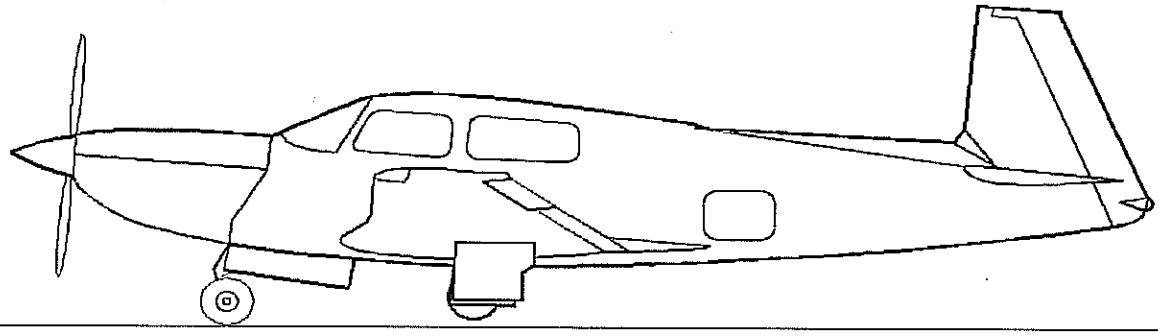
Mooney
M20J

ILLUSTRATED
PARTS CATALOG





MOONEY AIRPLANE COMPANY, INC.

LOUIS SCHREINER FIELD, KERRVILLE, TEXAS 78028

2003

MANUAL NUMBER 226

PLACE
STAMP
HERE

ATTN: Service Parts
MOONEY AIRPLANE COMPANY, Inc.
Louis Schreiner Field
Kerrville, Texas 78028

FILL IN FOR YOUR RECORDS

DATE PURCHASED _____

REVISION CARD MAILED TO MOONEY
DATE _____

IN ORDER TO KEEP THIS MANUAL UPDATED WITH THE LATEST REVISIONS, FILL IN AND MAIL THE ATTACHED CARD

MOONEY
MANUAL # MAN226

Please enter the following name to the mailing list for future revisions of this manual

_____
COMPANY **DATE**

_____
NAME

_____
ADDRESS

_____
CITY **STATE** **ZIP CODE**

WARNING: Manufactured with 1,1,1 Trichloroethane substances which are determined to harm public health and the enviroment by destroying ozone in the upper atmosphere.

This warning applies to placards manufactured at the Mooney Airplane Company, Inc. facility and installed on the Mooney aircraft model(s) addressed in this publication.

WARNING: Manufactured with 1,1,1 Trichloroethane substances which are determined to harm public health and the enviroment by destroying ozone in the upper atmosphere.

This warning applies to certain adhesives procured from vendors and utilized on the applicable Mooney aircraft model(s) addressed in this publication.

LOG OF REVISIONS

INITIAL ISSUE DATE - 2003

LOG OF REVISIONS

INITIAL ISSUE DATE - 2003

LIST OF EFFECTIVE PAGES

INITIAL ISSUE DATE - 2003

DATE 2003	SECTION
	00-00-00
	08-00-00
	11-10-00
	11-20-00
	11-30-00
	21-40-00
	21-50-00
	21-60-00
	23-60-00
	24-20-00
	24-40-00
	25-00-00
	25-00-01
	25-00-02
	25-00-03
	25-00-04
	25-10-00
	25-10-01
	25-10-02
	25-10-03
	25-10-04
	25-20-01
	25-20-02
	26-20-00
	27-00-00
	27-10-00
	27-20-00
	27-20-01
	27-30-00
	27-40-00
	27-40-01
	27-40-02
	27-50-00
	27-50-01

DATE 2003	SECTION
	27-50-02
	27-60-00
	27-60-01
	28-10-00
	28-20-00
	30-60-00
	30-60-01
	32-10-00
	32-11-00
	32-11-01
	32-20-00
	32-21-00
	32-30-00
	32-30-01
	32-40-00
	32-40-01
	32-40-02
	32-40-03
	32-40-04
	33-40-00
	33-40-01
	33-40-02
	33-40-03
	33-40-04
	33-40-05
	34-10-00
	35-00-00
	37-00-00
	37-00-01
	39-10-00
	39-10-01
	39-10-02
	39-10-03

DATE 2003	SECTION
	39-40-00
	39-40-01
	52-10-00
	52-30-00
	53-10-00
	53-10-01
	53-10-02
	53-10-03
	53-10-04
	53-20-00
	53-20-01
	53-20-02
	53-20-03
	53-30-00
	53-40-00
	53-50-00
	53-60-00
	55-00-00
	55-10-00
	55-10-01
	55-20-00
	55-30-00
	55-40-00
	56-20-00
	56-20-01
	57-10-00
	57-10-01
	57-10-02
	57-10-03
	57-10-04
	57-22-00
	57-30-00
	57-30-01
	57-50-00
	57-50-01

CON'T NEXT PAGE

LIST OF EFFECTIVE PAGES

INITIAL ISSUE DATE - 2003

DATE 2003	SECTION
	61-10-00
	71-00-00
	71-00-01
	71-10-00
	71-10-01
	71-10-02
	71-12-00
	71-12-01
	71-12-02
	71-13-00
	71-13-01
	71-13-02
	71-20-00
	71-60-00
	71-60-01
	76-00-00
	76-00-01
	78-00-00
	79-00-00
	95-00-00
	95-00-02
	95-00-03
	95-10-00
	95-20-00
	95-20-01
	95-30-00
	95-30-01
	95-30-02
	95-40-00
	95-50-00
	95-60-00

DATE 2003	SECTION

DATE 2003	SECTION

INTRODUCTION

This Illustrated Parts Catalog is designed to assist in the identification of standard replacement parts for the Mooney M20J series aircraft S/N 24-0001 thru 24-TBA. This parts catalog should not be utilized for references pertaining to any other models of Mooney aircraft.

The Introduction Section should be read carefully to become familiar with the catalog arrangement and the correct procedures for ordering repair parts. A Group Assembly ITEM is included to help locate a particular system's text and illustration.

GROUP ASSEMBLY PARTS LISTINGS

The body of the catalog lists all standard replaceable components in the aircraft. Each illustration is accompanied by an assembly breakdown in its adjacent text listing. Those parts not listed separately are items that lose their identity through being an integral part of assemblies, which would be impractical to stock other than as complete assemblies.

TO LOCATE A PART

1. When Part Number is KNOWN. - Refer to the alphanumerical ITEM, locate the Part No., note the CHAPTER/SECTON/SUBJECT [CH-SEC-SUB], FIGURE [FIG] and ITEM No. [ITEM]. Turn to the CH-SEC-SUB and FIG number illustration or text page for the desired information.

2. When Part Number is NOT KNOWN. - Refer to the GROUP ASSEMBLY ITEM in the Introduction Section of this manual. This ITEM lists Chapter/Section and Subject/Figure titles and Description of all group assembly illustrations in the catalog. ITEM No.'s in the illustrations refer to ITEM No.'s on the adjoining text pages (parts callouts). Find system area of the aircraft desired, locate CHAPTER/SECTION and SUBJECT/FIGURE No.; turn to that illustration to locate the desired part. The PART NUMBER will be listed on the text page following the ITEM No. shown.

The following is a brief explanation of the columns and abbreviations in the parts listings:

The CHAPTER-SECTION-SUBJECT identifier that appears at the top of the first text-listing page and at the bottom of each page identifies the major system, sub-system and component. This identifier is described in the Group Assembly Parts Listing (GAPL) of this publication.

The FIGURE and ITEM number that appears in the first left-hand column of each text page, key the text to the illustration. The number to the left of the dash is the FIGURE NUMBER. The ITEM NUMBER provides cross-reference from the part numbers appearing on the text page to the iso-metric view of the part on the accompanying illustration. When one figure depicts both LEFT and RIGHT hand assemblies, or parts, the left-hand configuration is NORMALLY illustrated and the part numbers of both LEFT HAND and RIGHT HAND components are shown on the text page under the same ITEM NO. Part numbers shown on the text page without ITEM No.'s are normally alternate parts or assemblies for which all detail parts are illustrated and indexed. Encircled illustration ITEM numbers, without leader lines, are used to designate the entire adjacent assembly shown as a unit. ITEM NUMBERS should NOT be used in identifying parts for ordering purposes.

The PART NUMBER column identifies the item by its assembly or detail part number. This is the part number to be used when ordering any repair parts. Mooney part numbers are used in preference to vendor numbers, where possible. Replacement P/N's may differ from part number of component being replaced due to later P/N's being completely interchangeable in form, fit and function.

The 12345 NOMENCLATURE column identifies each part number on the text page and is indented to indicate assembly relationship. Each part is indented one column to the right of its Next Higher Assembly (NHA). When the details of an assembly are shown on a different figure, a notation to locate the detail parts follows the nomenclature of the assembly. For example: 57-10-02, FIGURE 3, 210000-505, Main Spar Assembly, (SEE 57-10-00). The detail parts of the Main Spar Assembly will appear in CHAPTER 57-10-00. The Main Spar Assembly will be referenced (REF) at the first entry in the UNITS/ASSY column on the text page of CHAPTER 57-10-02, and will cross reference the relationship to the NEXT HIGHER ASSEMBLY (NHA) using the notation, (SEE CHAPTER 57-10-02 for BRKDN) in the NOMENCLATURE column.

INTRODUCTION (con't.)

Attaching hardware or parts, indented with the symbol "@", are shown with the quantity required for installation of ONE UNIT of the foregoing assembly. Attaching hardware or parts immediately follow the item they attach and precede any detail parts of the foregoing assembly in the text callout, unless the detail parts of the assembly are not individually illustrated.
Structural rivets are not normally identified, since they are often replaced in next larger sizes. The abbreviation "NI" designates the more significant non-illustrated items.
When detail parts of the assembly are not individually portrayed, the attaching parts follow the detail parts. Series of non-illustrated detail parts are listed by their spatial order within the assembly as follows: -forward to aft, top to bottom, inboard to outboard, left to right. It should be noted that some portrayed assemblies bearing encircled ITEM numbers omit some of the more significant detail parts (such as skins) for the purpose of clarity.

Abbreviations used in the description column are as follows:

@	-attaching parts	WS	-wing station	IB	-inboard
NI	-not illustrated	FS	-fuselage station	OB	-outboard
LH	-left hand	BL	-butt line	LE	-leading edge
RH	-right hand	AR	-as required	TE	-trailing edge
NHA	-next higher assy				

Normally each entry in the UNITS PER ASSEMBLY [UNITS/ASSY] column represents the total quantity of that part or assembly as used in or for one unit of its next higher assembly. Consequently, when an entry has an indented part description (" . " or "@"), its units per assembly column shows the number of items required to complete or attach one of the next higher assembly of which it is a component or an attaching part. The total number of parts used on the aircraft will be the number of parts in one assembly, multiplied by the quantity of all its NHA's [assuming quantity per one assembly is the same for all NHA's] that are used on the aircraft.

The effectivity [EFFECT/NOTES] column is blank where the part is applicable to ALL M20J series aircraft. A Roman Numeral [II/] entry in the effectivity portion of the column indicates a special or limited use of that part. The EFFECTIVITIES will be shown after the text entries.
When any special reference or explanation is determined to be necessary, an Arabic Numeral [II/1] is shown, at the far right of the EFFECTIVITY column, to reference a NOTE, which is printed on the last text page.

HOW TO ORDER PARTS

Place your order with any Mooney Service Center in your area. Parts are available only through these authorized Mooney facilities. All orders received at the factory that originate from other sources will be referred to the appropriate facility for processing. Always specify the PART NUMBER, DESCRIPTION, QUANTITY, and AIRCRAFT SERIAL NUMBER for all parts orders. Give complete shipping address information, including ZIP CODE for all orders. When the method of shipment (freight, express, parcel post, air express, air freight, or air parcel post) is not specified, or when the nature of the shipment requires special handling, parts will be shipped by the means most suitable to the shipper.

LIABILITIES

Orders are double checked before leaving the Mooney shipping department, and a packing slip is enclosed in the shipment. Claims for errors or shortages must be made, to the Mooney Service Parts Department, within three days after receipt of orders. No material should be returned without first obtaining written permission from the factory. Goods returned without notice will be held at owner's risk for thirty days and then are disposed of at the company's discretion. Transportation charges for returned goods must be prepaid or the shipment will be refused.
Mooney Airplane Company, Inc. cannot be held liable for damage to parts incurred in transit. If a shipment is received in a damaged condition, have the delivery personnel or shipping company make a notation of the damage and file the claim with the carrier.

Mooney Airplane Company, Inc. reserves the right to provide alternate parts, which are interchangeable [form, fit and function] with the part ordered due to: design changes, later specifications, supply availability or product improvement.

INTRODUCTION (con't.)

CAUTION

This parts catalog is intended only to aid in the ordering of replacement parts. The illustrations omit many details for the sake of clarity. Dimensions, systems routing, and irrelevant detail have been intentionally distorted for maximum economy of space utilization. Therefore, it is essential that the illustrations not be used as guides for re-assembly and installation of components. The Mooney Service and Maintenance Manual for the M20J is to be used for all airframe maintenance actions.

ALPHA-NUMERIC INDEX

The ALPHA-NUMERIC Part Number sort order of this INDEX MAY BE DIFFERENT from other sort orders that you as a mechanic are familiar with. The sort sequence is as follows:

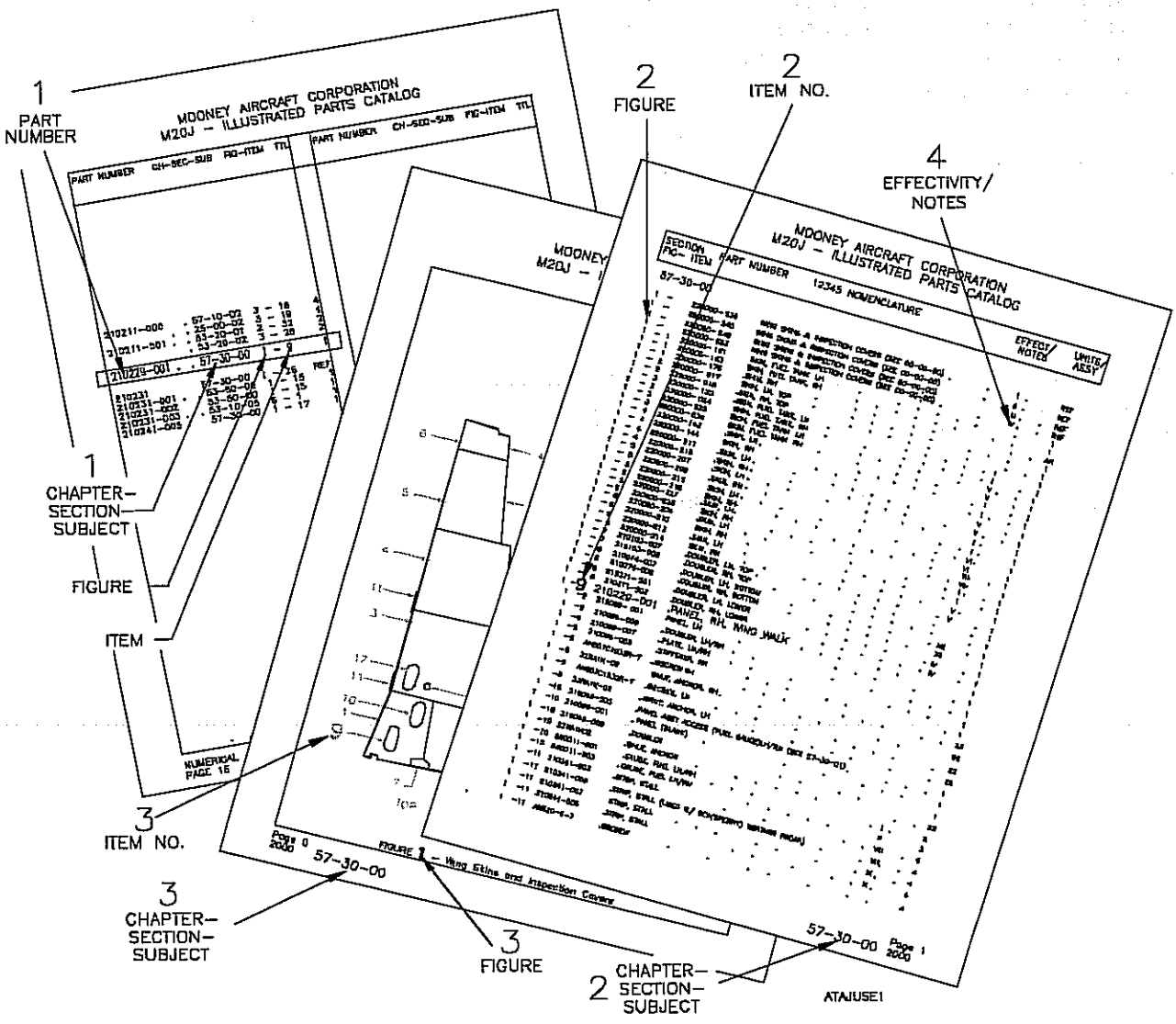
SPACE
SPECIAL CHARACTERS
NUMERIC ZERO (0) THRU 9
ALPHABETICAL A THRU Z

NOTE: Dashes (-) do not constitute a sort characteristic within a Part Number. The numeric value of the next number after a dash (-) places the part number in the sort sequence as if a dash (-) did not exist in the part number. Review part numbers with this sort sequence in mind.

A Part Number is repeated within the Alpha-Numeric Index when that part number appears in more than one figure within the IPC.

HOW TO USE THE ILLUSTRATED PARTS CATALOG

- WHEN THE PART NUMBER IS KNOWN -



1. Find PART NUMBER in the alpha-numerical ITEM. Note the CHAPTER, SECTION, FIGURE AND ITEM NUMBER assigned to the PART NUMBER.

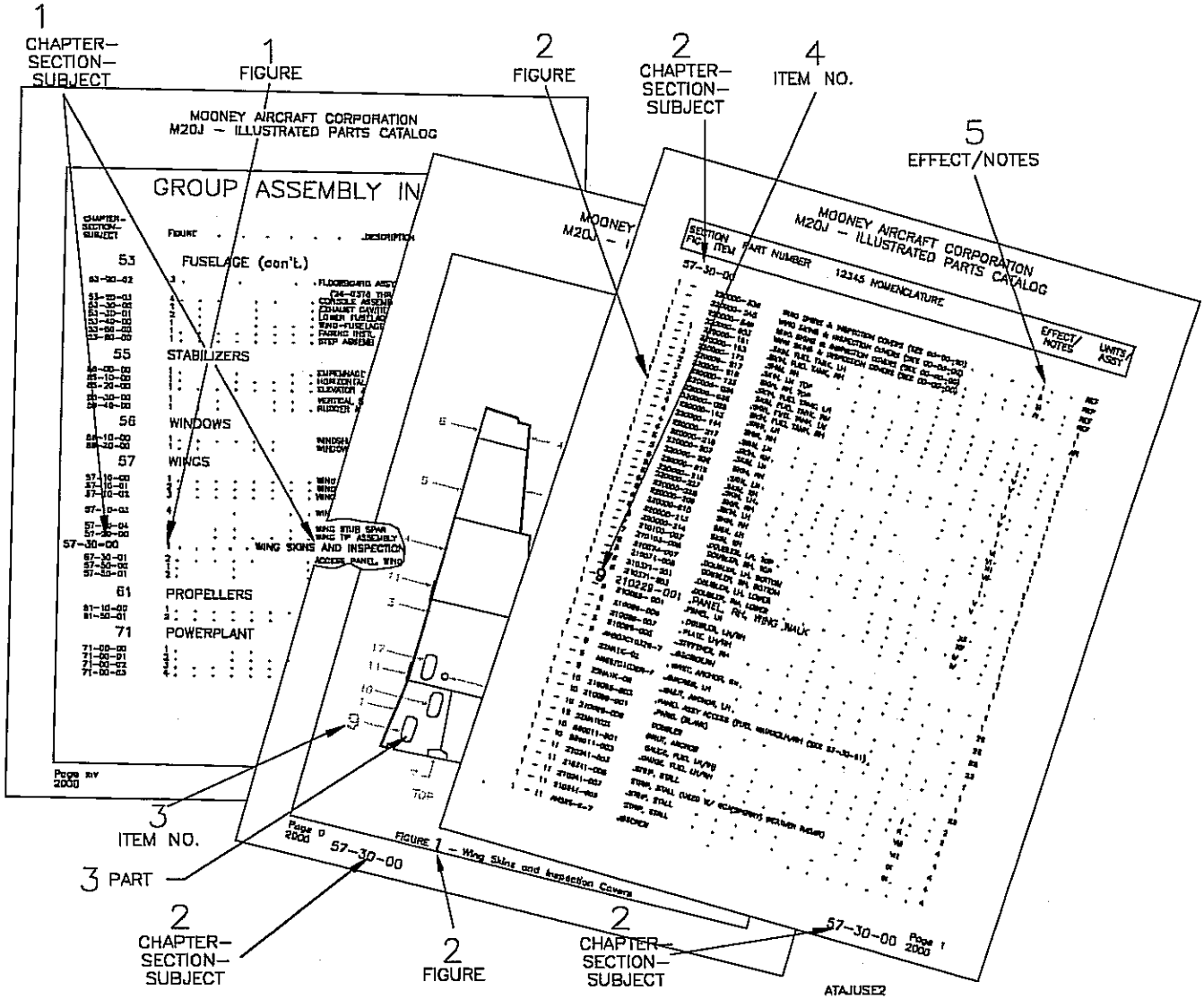
2. Turn to the CHAPTER, SECTION, FIGURE NUMBER indicated and locate the ITEM NUMBER referenced in the Numerical ITEM.

3. If a pictorial representation of the part, or its location is desired refer to the same ITEM NUMBER on the accompanying illustration.

4. Refer to the EFFECT/ NOTES column to check for special or limited usage of parts.

HOW TO USE THE ILLUSTRATED PARTS CATALOG

- WHEN THE PART NUMBER IS NOT KNOWN -



1. Find the CHAPTER, SECTION and FIGURE number in the GROUP ASSEMBLY ITEM in which the part is most likely used.

2. Turn to CHAPTER, SECTION, FIGURE; determined in Step 1.

3. Locate the part and its ITEM NUMBER on the illustration.

4. Find the ITEM NUMBER on the Parts List to determine complete description.

5. Refer to the EFFECT/ NOTES column to check for special or limited usage of parts.

1 - WING GROUP
2 - FUSELAGE & TAILCONE GROUP
3 - EMPENNAGE GROUP
4 - CHASSIS GROUP
5 - FLIGHT CONTROL SYSTEMS GROUP
6 - POWER PLANT GROUP
7 - MISCELLANEOUS SYSTEMS GROUP
8 - CABIN INTERIOR GROUP
9 - EXTERIOR TRIM GROUP
10 - ELECTRICAL

GROUP ASSEMBLY INDEX

CHAPTER SUBJECT	SUBJECT FIGURE	DESCRIPTION
00	**GENERAL ARRANGEMENT**	
00-00-00	1	GENERAL ASSEMBLY
11	**PLACARDS AND MARKINGS (PAINT)**	
11-10-00	1	EXTERIOR AND INTERIOR TRIM
11-20-00	1	DECALS AND PLACARDS INSTL., EXTERIOR
11-30-00	1	DECALS AND PLACARDS INSTL., INTERIOR
21	**ENVIRONMENTAL**	
21-40-00	1	CABIN AIR AND HEATING SYSTEM
21-60-00	1	OVERHEAD DUCT AND VENT SYSTEM (24-0001 THRU 24-0763)
21-60-01	2	OVERHEAD DUCT AND VENT SYSTEM (24-0764 THRU 24-TBA)
23	**COMMUNCIATONS**	
23-60-00	1	STATIC DISCHARGE INSTALLATION
24	**ELECTRICAL POWER**	
24-20-00	1	BATTERY BOX ASSY, ELT AND MASTER RELAY INSTALLATION
24-40-00	1	AUXILIARY POWER RECEPTACLE AND CABLE
25	**SEATS/INTERIOR**	
25-00-00	1	INTERIOR DESIGN & INSTALLATION (24-0001 THRU 24-3373)
25-00-00A	1A	INTERIOR DESIGN & INSTALLATION (24-3374 THRU 24-TBA)
25-00-01	2	INSULATION AND SOUNDPROOFING INSTL.
25-00-02	3	SEAT COVER AND PADDING INSTALLATION (24-0001 THRU 24-3373)
25-00-02A	3A	SEAT COVER AND PADDING INSTALLATION (24-3374 THRU 24-TBA)
25-00-03	4	HEADREST ASSEMBLY & INSTALLATION
25-00-04	5	CURTAIN ASSEMBLY
25-00-05	6	SHOULDER HARNESS INSTL.
25-10-00	1	PILOT/CO-PILOT SEAT ASSEMBLY (24-0001 THRU 24-1213)
25-10-01	2	PILOT/CO-PILOT SEAT ASSEMBLY (24-1214 THRU 24-3000) (NON-VERTICAL ADJUST) (24-1685 --24-3160)
25-10-02	3	PILOT/CO-PILOT SEAT, VERTICAL ADJUST (24-1214 THRU 24-TBA)
25-10-03	4	ARM REST INSTALLATION
25-10-04	5	LUMBAR SUPPORT INSTL
25-20-00	1	REAR SEAT ASSY (24-0001 THRU 24-1213)
25-20-01	2	REAR SEAT ASSY (24-1214 THRU 24-TBA)

GROUP ASSEMBLY INDEX

CHAPTER/ SECTION/	SUBJECT FIGURE	DESCRIPTION
26	**FIRE PROTECTION**	
26-20-00	1	FIRE EXTINGUISHER INSTALLATION
27	**FLIGHT CONTROLS**	
27-00-00	1	CONTROL WHEEL ASSEMBLY (PILOT/CO-PILOT)
27-10-00	1	AILERON & ELEVATOR CONTROL SYSTEM (FWD)
27-20-00	1	RUDDER, BRAKE, NOSE WHEEL STEERING SYSTEM
27-20-01	2	RUDDER/BRAKE PEDAL EXTENSION
27-30-00	1	ELEVATOR CONTROL SYSTEM (FWD)
27-30-01	2	ELEVATOR CONTROL SYSTEM (AFT)
27-40-00	1	STABILIZER TRIM CONTROL SYSTEM (FWD)
27-40-01	2	STABILIZER TRIM CONTROL SYSTEM (AFT)
27-40-02	3	TRIM & FLAP INDICATOR ASSEMBLY & INSTL
27-40-03	4	ELEVATOR TRIM INDICATOR ACTUATOR/LINKAGE
27-50-00	1	FLAP ACTUATOR ASSY & INSTL-24-0001—24-3410
27-50-01	2	FLAP ACTUATOR ASSY & INSTL-24-3411—TBA
27-60-00	1	SPEED BRAKE INSTALLATION, VACUUM
27-60-01	2	SPEED BRAKE INSTALLATION, ELECTRIC
28	**FUEL**	
28-10-00	1	EXTERNAL FUEL GAUGE ASSEMBLY, WING MOUNTED
28-20-00	1	FUEL SYSTEM INSTL
28-20-01	2	FUEL FLOW INSTL.
30	**ICE AND RAIN PROTECTION**	
30-60-00	1	PROPELLER DE-ICE INSTALLATION
32	**LANDING GEAR**	
32-10-00	1	LANDING GEAR ASSEMBLY, MAIN (24-0001 THRU 24-0763, 24-3079 THRU 24-TBA)
32-10-01	2	LANDING GEAR ASSEMBLY, MAIN (24-0764 THRU 24-3078)
32-11-00	1	DOOR ASSEMBLY, MAIN LANDING GEAR (24-0001 THRU 24-2999, 24-3079 THRU 24-TBA)
32-11-01	2	DOOR ASSEMBLY, MAIN LANDING GEAR (24-3000 THRU 24-3078)
32-20-00	1	LANDING GEAR ASSEMBLY, NOSE
32-21-00	1	DOOR ASSEMBLY, NOSE LANDING GEAR
32-30-00	1	RETRACTION SYSTEM, LANDING GEAR
32-30-01	2	RETRACTION SYSTEM, EMERGENCY (24-0001 THRU 24-0377)
32-30-02	3	RETRACTION SYSTEM, EMERGENCY (24-0378 THRU 24-TBA)
32-40-00	1	WHEEL AND TIRE ASSEMBLY
32-40-01	2	BRAKE SYSTEM, HYDRAULIC, FWD (24-0001 THRU 24-0763)
32-40-02	3	BRAKE SYSTEM, HYDRAULIC, FWD (24-0764 THRU 24-3217)
32-40-03	4	BRAKE SYSTEM, HYDRAULIC, FWD (24-3218 THRU 24-TBA)

GROUP ASSEMBLY INDEX

CHAPTER/ SECTION/	SUBJECT FIGURE	DESCRIPTION
32	**LANDING GEAR (con't.)**	
32-40-04	5	BRAKE INSTALLATION, DUAL (P/N 950239) (24-0001 THRU 24-3217)
32-40-05	6	BRAKE INSTALLATION, DUAL (P/N 850112) (24-2999, 24-3218 THRU 24-3288)
32-40-06	7	BRAKE INSTALLATION, DUAL (24-3289 THRU 24-TBA)
32-40-07	8	HYDRAULIC BRAKE SYSTEM (AFT) (24-0001 THRU 24-TBA)
33	**LIGHTS**	
33-40-00	1	LIGHTS, EXTERNAL
33-40-01	2	LANDING LIGHT INSTL, WING MOUNTED
33-40-02	3	LIGHT INSTALLATION, RECOGNITION
33-40-03	4	BEACON INSTALLATION, FLASHING
33-40-04	5	BEACON INSTALLATION, ROTATING
34	**NAVIGATION**	
34-10-00	1	PITOT AND STATIC SYSTEM INSTALLATION
35	**OXYGEN**	
35-00-00	1	OXYGEN SYSTEM INSTALLATION
37	**VACUUM**	
37-00-00	1	VACUUM SYSTEM INSTALLATION, PRIMARY
37-00-01	2	VACUUM SYSTEM INSTL., STAND-BY
39	**ELECTRICAL PANELS AND COMPONENTS**	
39-10-00	1	INSTRUMENT INSTALLATION (PILOT'S PANEL)
39-10-01	2	INSTRUMENT INSTALLATION (RADIO/CB PANEL) (24-0001 THRU 24-3373)
39-10-01A	2A	GLARESHIELD ASSY. & INSTALLATION (24-3374 THRU 24-TBA)
39-10-01B	2B	INSTRUMENT INSTALLATION (RADIO/CB PANEL)
39-10-02	3	MAGNETIC COMPASS INSTALLATION
39-40-00	1	RADIO BLOWER INSTALLATION — 4 TUBE
39-40-00A	1A	RADIO BLOWER INSTALLATION — 6 TUBE
39-40-01	2	ADAPTER, 28/14 VOLT (24-3000 THRU 24-TBA)
52	**DOORS**	
52-10-00	1	CABIN DOOR ASSEMBLY
52-30-00	1	BAGGAGE DOOR ASSEMBLY (24-0001 THRU 24-0083, 24-0085 THRU 24-0377)
52-30-01	2	BAGGAGE DOOR ASSEMBLY (24-0084, 24-0378 THRU 24-TBA)

GROUP ASSEMBLY INDEX

CHAPTER/ SECTION	SUBJECT FIGURE	DESCRIPTION
53	**FUSELAGE**	
53-10-00	1	FUSELAGE ASSEMBLY AND CABIN SKINS
53-10-01	2	CABIN TUBULAR STRUCTURE
53-10-02	3	TUBULAR STRUCTURE (FORWARD)
53-10-03	4	TAILCONE ASSEMBLY (FWD)
53-10-04	5	TAILCONE ASSEMBLY (AFT)
53-10-05	6	TAILCONE SKINS
53-10-06	7	INSTRUMENT PANEL/SUPPORT STRUCTURES (24-0001 THRU 24-3373)
53-10-07	8	INSTRUMENT PANEL/SUPPORT STRUCTURES (24-3374 THRU 24-TBA)
53-20-00	1	FIREWALL ASSEMBLY & INSTALLATION
53-20-01	2	FLOOR BOARD ASSEMBLY AND INSTALLATION (24-0001 THRU 24-0377)
53-20-02	3	FLOORBOARD ASSY & INSTL. (24-0378 THRU 24-TBA)
53-20-03	4	CONSOLE ASSEMBLY (24-0001 THRU 24-3410)
53-20-04	5	CONSOLE ASSEMBLY (24-3411 THRU-24-TBA)
53-30-00	1	EXHAUST CAVITIES AND BELLY SKINS
53-30-01	2	LOWER FUSELAGE FAIRING (SMOOTH BELLY)
53-40-00	1	WING-FUSELAGE ASSEMBLY
53-50-00	1	FAIRING INSTALLATION, AIRCRAFT
53-60-00	1	STEP ASSEMBLY & INSTL
55	**STABILIZERS**	
55-00-00	1	EMPENNAGE ASSEMBLY & INSTL.
55-10-00	1	HORIZONTAL STABILIZER & STINGER ASSEMBLY
55-20-00	1	ELEVATOR ASSEMBLY
55-30-00	1	VERTICAL STABILIZER ASSEMBLY
55-40-00	1	RUDDER ASSEMBLY
56	**WINDOWS**	
56-10-00	1	WINDSHIELD AND COWL DECK INSTALLATION
56-20-00	1	WINDOW INSTALLATION, CABIN
57	**WINGS**	
57-10-00	1	WING ASSY, CENTER SECTION
57-10-01	2	WING ASSY, OUTBOARD SECTION
57-10-02	3	WING MAIN SPAR ASSEMBLY (CENTER SECTION)
57-10-03	4	WING MAIN SPAR ASSEMBLY (OUTBOARD SECTION)
57-10-04	5	WING STUB SPAR & REAR SPAR ASSEMBLY
57-20-00	1	WING TIP (COMPOSITE) ASSEMBLY
57-30-00	1	WING SKINS AND INSPECTION COVERS
57-30-01	2	ACCESS PANEL, WING, EXTERNAL FUEL GAUGE
57-50-00	1	FLAP ASSEMBLY
57-50-01	2	AILERON ASSEMBLY

GROUP ASSEMBLY INDEX

CHAPTER/ SECTION	SUBJECT FIGURE	DESCRIPTION
61	**PROPELLERS**	
61-10-00	1	PROPELLER/SPINNER ASSY & INSTALLATION
61-10-01	2	Q-TIP PROPELLER/SPINNER ASSY & INSTL
71	**POWERPLANT**	
71-00-00	1	POWER PLANT INSTALLATION
71-00-01	2	ENGINE BAFFLE INSTALLATION
71-10-00	1	COWLING ASSEMBLY & INSTL (24-0001 THRU 24-3153
71-10-01	2	COWLING ASSEMBLY & INSTL (24-3154 THRU 24-TBA)
71-10-02	3	COWL FLAP ASSEMBLY & INSTL (MECHANICAL) (24-0001 THRU 24-2999)
71-10-03	4	COWL FLAP CONTROL SYSTEM (ELECTRICAL) (24-3000 THRU 24-TBA)
71-60-00	1	INDUCTION AIR AND ALTERNATE AIR SYSTEM
76	**ENGINE CONTROLS**	
76-00-00	1	ENGINE CONTROL SYSTEM (24-0001 THRU 24-0377)
76-00-01	2	ENGINE CONTROL SYSTEM (24-0378 THRU 24-TBA)
77	**ENGINE INDICATING**	
77-10-00	1	ENGINE INSTRUMENTATION INSTL. SYSTEM
78	**EXHAUST**	
78-00-00	1	EXHAUST SYSTEM INSTL
79	**OIL**	
79-00-00	1	OIL COOLER INSTALLATION
95	**SPECIAL EQUIPMENT**	
95-00-00	1	OPTIONAL EQUIPMENT INSTALLATION P/N'S
95-10-00	1	FLY AWAY KIT
95-20-00	1	TRAVEL BOARDS - RIGGING
95-20-01	2	LANDING GEAR SYSTEM RIGGING TOOLS
95-30-00	1	ANNUNCIATOR LOW FUEL CALIBRATION UNIT
95-30-01	2	TEST HARNESS ASSEMBLY, FUEL QTY.
95-30-02	3	TEST BOX, DRUCK TRANSDUCER
95-40-00	1	TANIS HEATER INSTALLATION
95-50-00	1	RADAR INSTALLATION
95-60-00	1	HOUR METER INSTALLATION

INTENTIONALLY LEFT BLANK

ALPHA - NUMERICAL INDEX

PART NO.	CH-SEC-SUB	FIG.	ITEM	QTY
#003	30-60-00	1	-30	REF
#004	30-60-00	1	-30	REF
#005	30-60-00	1	-30	REF
#0301	25-00-00	2	-40	AR
#1087	26-20-00	1	-3	1
#1102-2	53-60-00	1	-5	AR
#12	27-40-00	1	-2	AR
#1357	25-00-02	3	-26	AR
#13833	25-00-00	2	-29	1
#13840	25-00-00	2	-29	1
#141	32-30-01	2	-20	4
#141	32-30-01	2	-22	4
#141	32-30-02	3	-40	4
#1520	21-60-01	2	-34	1
#16 WELD-ON	25-00-00	1	-34	AR
#1794	25-00-02	3	-11	12
#1794	25-00-02	3	-11	15
#1794	25-00-02	3	-15	17
#1794	25-20-01	2	-21	8
#2010	27-40-02	3	-15	2
#203540-1	56-10-00	1	-10	4
#204	27-40-00	1	-21	1
#204	27-40-00	1	-42	1
#204814-1	56-10-00	1	-10	2
#2089	32-40-02	3	38	2
#2089	32-40-03	4	-38	2
#2089	32-40-07	8	-45	2
#2089	32-40-07	8	-45	2
#22 AWG	27-60-01	2	-12	2
#222	52-10-00	1	-28	AR
#2368	21-60-01	2	-2	1
#2368	21-60-01	2	-8	1
#2368	21-60-01	2	-9	1
#2368	21-60-01	2	-10	1
#2380	21-60-01	2	-2	1
#2380	21-60-01	2	-8	1
#2380	21-60-01	2	-9	1
#2380	21-60-01	2	-10	1
#25	27-40-00	1	-34	1
#266-P-04 x 02	32-40-05	6	-7	1
#2707	25-00-00A	2	-9	1
#003	30-60-00	1	-30	REF
#004	30-60-00	1	-30	REF
#005	30-60-00	1	-30	REF
#0301	25-00-00A	1A	-40	AR
#1087	26-20-00	1	-3	1
#1102-3	53-60-00	1	-5	AR
#12	27-40-01	2	-9	AR
#1357	25-00-02	3	-26	AR
#13833	25-00-00A	2	-29	1
#3019	57-10-02	3	-37	2
#3019	57-10-02	3	-61	1
#307	25-00-00A	2	-12	1
#3072	25-00-00A	2	-16	3
#3073	25-00-00A	2	-24	10
#327	39-10-01B	2B	-11	8
#4	23-60-00	1	-1	1
#4 x 1/4	21-40-00	1	-71	2
#4 X 3/8	32-30-02	3	-31	6
#4 X 3/8	32-40-01	2	-14	2
#40-1325	25-00-00	1	-34	4
#404	27-40-00	1	-14	1
#4-40	23-60-00	1	-1	1
#4-40 x 3/8	25-00-00	2	-12	2
#4400	21-60-01	2	-4	AR
#4400	21-60-01	2	-8	AR
#4400	21-60-01	2	-9	AR
#4400	21-60-01	2	-10	AR
#4516	32-21-00	1	-18	AR
#4587	25-00-02	3	-4	AR
#4587	25-00-02	3	-21	AR
#4587	25-10-03	4	-4	AR
#4587	25-10-03	4	-5	AR
#4587	25-10-03	4	-8	AR
#468	25-00-00	2	-34	AR
#5	25-00-02	3	-13	
#5291 (8-32 X 3/8)	53-20-03	4	-7	4
#5291 (8-32 x 3/8)	53-20-04	5	-3A	4
#547	39-10-01B	2B	-5	AR
#561	32-10-00	1	-49	2
#561	32-10-01	2	-46	2
#589	25-10-02	3	-37	1
#598	25-10-02	3	-44	1
#598	25-20-01	2	-31	4
#5G & W	25-00-02	3	-13	8
#6	25-00-00	2	-12	1
#6	25-00-00	2	-12	1
#6	95-60-00	1	-1	3
#6	95-60-00	1	-1	3
#6	95-60-00	1	-1	3
#6 X 3/8	57-10-00	1	-9	2
#6-32	39-10-02	3	-2	2
#6-32	95-60-00	1	-1	3
#6-32	95-60-00	1	-1	3
#6-32	95-60-00	1	-1	3
#6-32 BRASS	25-00-00	2	-12	1
#6-32 X 1/8	27-40-00	1	-17	2
#6-32 X 3/4	95-60-00	1	-1	3
#6-32 X 3/4	95-60-00	1	-1	3

PART NO.	CH-SEC-SUB	FIG.	ITEM	QTY
#6-32 X 3/4	95-60-00	1	-1	3
#6-32x1/4	25-00-00	2	-12	1
#720	26-20-00	1	-12	1
#7615	25-00-00	2	-23	4
#7615	25-00-02	3	-11	12
#7615	25-00-02	3	-11	15
#7615	25-00-02	3	-15	17
#7615	25-20-01	2	-21	8
#7615	25-20-01	2	-37	16
#8 X 1/2	21-40-00	1	-16	8
#8 X 1/2 PK	53-20-00	1	-12	4
#80	25-10-03	4	-4	AR
#80	25-10-03	4	-5	AR
#80	25-10-03	4	-8	AR
#8001	53-50-00	1	-13	AR
#8001	95-50-00	1	-17	AR
#8001	95-50-00	1	-23	AR
#8001	95-50-00	1	-52	AR
#817	26-20-00	1	-12	1
#90295A140	25-00-00	2	-47	2
#905	25-00-02	3	-22A	AR
#905	25-00-02	3	-24	AR
#905	25-00-03	4	-32	AR
#9240-0	25-00-00	2	-14	1
#S-1906-1-20972-11	21-60-00	1	-26	1
#SJ-3536	25-00-03	4	-32	AR
#SJ-3537	25-00-03	4	-32	AR
.040 X 3/4 X 1/2	27-60-01	2	-5	2
.25 X 3.00	27-60-01	2	-5	2
.5 IN.	25-00-00	2	-2	AR
0.375-	27-60-00	1	-26	1
0.5-	27-60-00	1	-25	1
000001-501	28-20-00	1	-67	1
00620	27-60-01	2	-11	2
00711L	27-60-00	1	-8	1
00711R	27-60-00	1	-8	1
00736 ASSY-	28-20-00	1	-	1
00736 ASSY-R9W1822	28-20-00	1	-45	1
010000-000	95-10-00	1	-6	2
010001-501	95-10-00	1	-9	1
010001-503	95-10-00	1	-9	1
010001-505	95-10-00	1	-8	1
010002-000	95-10-00	1	-5	2
010003-505	25-00-00	1	-9	2
010003-507	25-00-00	1	-9	2
010025	00-00-00	1	-	REF
010027-001	95-10-00	1	-2	2
010028-000	95-10-00	1	-5	2
010034-001	95-10-00	1	-9J	1
010034-501	95-10-00	1	-9A	1
010034-503	95-10-00	1	-9C	1
010034-505	95-10-00	1	-9B	1
010034-507	95-10-00	1	-9E	1
010034-509	95-10-00	1	-9A	1
010034-511	95-10-00	1	-9E	1
010034-513	95-10-00	1	-9B	1
010034-515	95-10-00	1	-9A	1
010-04900	32-40-01	2	-19	2
01-0266038-00	33-40-03	4	-6	1
01-077-0142-04	25-00-00	2	-12	1
01-077-0142-05	25-00-00	2	-12	1
01-0770303-00	33-40-02	3	-12	1
01-0770329-00	55-40-00	1	-27	1
01-0790081-02	33-40-04	5	-	1
01265	27-60-01	2	-15	1
01377	27-60-01	2	-13	2
01378	27-60-01	2	-13	2
01491	27-60-01	2	-1	2
01533	27-60-01	2	-6	1
01534	27-60-01	2	-8	1
01540	27-60-01	2	-6	1
01541	27-60-01	2	-8	1
01550	27-60-01	2	-2	1
01551	27-60-01	2	-2	1
01577	27-60-01	2	-1	2
01727	27-60-01	2	-12	2
01729	27-60-01	2	-12	2
020006	00-00-00	1	-	REF
020007	00-00-00	1	-	REF
020008	00-00-00	1	-	REF
020009	00-00-00	1	-	REF
0203-005	39-10-01	2	-6	1
0203-006	39-10-01	2	-6	1
02-0350291-00	25-00-00	2	-12	1
0221-128	39-10-00	1	-3	1
0230-003	39-10-01	2	-6	1
030003-200	95-20-00	1	-4	1
030004-100	95-20-00	1	-3	1
030005-100	95-20-00	1	-1	1
030007-100	95-20-01	2	-7	1
030010-100	95-20-01	2	-3	1
030011-100	95-20-01	2	-1	1
030012-100	95-20-01	2	-5	1
030031-501	95-30-01	2	-	1
030031-503	95-30-01	2	-	1
030036-001	95-30-02	3	-5	1
030036-005	95-30-02	3	-5	1
030036-501	95-30-02	3	-	1
0400-004	37-00-00	1	-36	1
047-5736-01	39-40-00	1	-1	1

PART NO.	CH-SEC-SUB	FIG.	ITEM	QTY
05K-21065	71-00-00	1	-1	1
06-170276-000	33-40-03	4	-5	1
06-170276-008	33-40-03	4	-12	1
07-0550170-00	57-20-00	1	-22	1
071-4037-01	39-40-00	1	-8	1
08011	52-30-00	1	-2A	AR
08011	52-30-01	2	-34	AR
08138	39-40-01	1	-4	1
082-02100	32-40-03	4	-10	1
082-05200	32-40-03	4	-17	1
090-00959-000	39-40-00A	1A	9	AR
094-03000	32-40-03	4	-20	1
095-01300	32-40-03	4	-16	1
095-10100	32-40-03	4	-18	1
095-15600	32-40-03	4	-19	1
09F981	27-00-00	1	-	1
1/2 IN.	25-00-00	1	-2	AR
1/2 x 10	25-10-02	3	-39	1
1/4 HEX	57-20-00	1	-35	2
1/4 x 2 x 1/4	25-10-02	3	-37	1
1/8 X 3/16 AB4-4A	27-60-01	2	-5	4
10 X 32 X 1/2	57-20-00	1	-14	4
10 X 32 X 15/16	57-20-00	1	-17	4
100024-001	55-40-00	1	-28	2
10025-	95-10-00	1	-	REF
101-00100	32-40-03	4	-13	1
101-00700	32-40-03	4	-15	1
101-01100	32-40-03	4	-12	2
101627-	34-10-00	1	-13	REF
101627-01344L	39-10-00	1	-9	1
10-187-468	39-10-00	1	-26	1
102011-	32-30-02	3	-1	1
102047-1	32-30-02	3	-1	2
102048-1	32-30-02	3	-1	1
102048-1	32-30-02	3	-13	REF
10-24D	32-40-02	3	2	2
10-24D	32-40-03	4	-2	2
10-24D	32-40-04	5	-7	2
10-24D	32-40-05	6	-12	REF
10-24D	32-40-06	7	-7	REF
10357210-009	39-10-00	1	-26	1
10-357240-1	39-10-01A	2A	-12	1
104-00016	39-10-00	1	-3	1
104-00016	39-10-01	2	-6	1
1057-00-5G	32-30-01	2	-6	1
10-57-00-5G	32-30-00	1	-39	REF
106470-1	52-10-00	1	-5	1
1068 x 6 x 2	37-00-00	1	-29	1
10-900-59/1	23-60-00	1	-2	1
10-900-60/1	23-60-00	1	-2	1
10-900-60/1	23-60-00	1	-6	1
10-900-71	23-60-00	1	-7	1
10-900-85	23-60-00	1	-3	1
10-900-CA	23-60-00	1	-7	AR
1095-	95-40-00	1	-3	1
10H3P	24-40-00	1	-18	1
10H3P	24-40-00	1	-28	1
10L-5 1/2-F	25-10-02	3	-41	1
110001-003	53-40-00	1	-3	AR
110001-005	53-40-00	1	-3	AR
110001-007	53-40-00	1	-3	AR
110002-003	27-10-00	1	-29	1
110002-005	27-10-00	1	-27	1
110002-007	27-10-00	1	-29	1
110002-101	27-10-00	1	-31	1
110003-007	27-10-00	1	-36	2
110003-007	32-11-01	2	-12	1
110003-007	32-11-01	2	-39	1
110021-	00-00-00	1	-	REF
110021-537	53-40-00	1	-	REF
110021-541	53-40-00	1	-	REF
110021-543	53-40-00	1	-	REF
110021-547	53-40-00	1	-	REF
110021-551	53-40-00	1	-	REF
110021-555	53-40-00	1	-	REF
110021-559	53-40-00	1	-	REF
110021-563	53-40-00	1	-	REF
110021-567	53-40-00	1	-	REF
110035-	00-00-00	1	-	REF
110052-	00-00-00	1	-	REF
110111-1	32-30-02	3	-1	AR
110111-2	32-30-02	3	-1	AR
110111-3	32-30-02	3	-1	AR
1102-2	55-00-00	1	-20	AR
111F147-3S0180	77-10-00	1	-5	1
111F417-6S-0184	28-20-00	1	-48	1
11228-	27-60-00	1	-24	1
11-230290-000	33-40-03	4	-4	1
114122-.750-S-7	57-20-00	1	-24	1
11-466-C/6526-C	39-40-01	1	-16	2
11-470123-003	25-00-00	2	-12	1
1166-	55-00-00	1	-20	AR
11673-	25-00-00	1	-20	4
11673-	25-00-00	1	-25	4
11673-	25-00-00	1	-25	4
11673-	25-00-00	2	-4	3
11673-	25-00-00	2	-6	3
11673-	25-00-00	2	-28	3
11673-	25-00-00	2	-31	3
11902-	25-00-00	1	-3	3

PART NO.	CH-SEC-SUB	FIG.	ITEM	QTY
120000-009	53-50-00	1	-13	1
120000-501	53-50-00	1	-13	1
120000-503	53-50-00	1	-13	1
120000-509	53-50-00	1	-13	1
120001-003	53-50-00	1	-12	1
120001-004	53-50-00	1	-12	1
120001-005	53-50-00	1	-11	1
120001-006	53-50-00	1	-11	1
120002-503	53-50-00	1	-12	1
120002-509	53-50-00	1	-12	1
120002-509	53-60-00	1	-1	1
120002-509	53-60-00	1	-	REF
1200-07FG-58	39-40-01	1	-15	1
12003-	39-10-00	1	-9	1
120045-	00-00-00	1	-	REF
120046-	00-00-00	1	-	REF
120063-	00-00-00	1	-	REF
120063-	57-30-00	1	-33	REF
120063-501	53-50-00	1	-	REF
120063-505	53-50-00	1	-	REF
120064-	00-00-00	1	-	REF
120065-	00-00-00	1	-	REF
120066-001	57-30-00	1	-2A	REF
120066-003	57-30-00	1	-2A	REF
120072-	00-00-00	1	-	REF
120073-	00-00-00	1	-	REF
120077-	00-00-00	1	-	REF
120081-	00-00-00	1	-	REF
120082-	00-00-00	1	-	REF
120086-	00-00-00	1	-	REF
1200-S	26-20-00	1	-13	REF
1200-S	26-20-00	1	-13	1
12044-	71-10-03	4	-6	2
1234T100-(3TZ)	39-10-00	1	-6	1
1234T100-(7TZ)	39-10-00	1	-6	1
125997-10	71-60-00	1	-15	1
1265-	27-60-00	1	-27	1
1274-8Z-3	53-20-00	1	-12	4
12L12-F	25-10-02	3	-23	2
12L12-F	25-10-02	3	-26A	2
12NF	25-00-00	2	-29	AR
12NF	25-00-00	2	-30	AR
12TW1-1	71-10-03	4	-20	1
1300-	25-00-00	2	-1	AR
1300-	25-00-00	2	-28	AR
1300-	25-00-00	2	-31	AR
1300-	25-00-00	2	-38	AR
1300-	52-10-00	1	-32	AR
1300-	52-10-00	1	-34A	AR
1300-	53-10-06	7	-39	AR

PART NO.	CH-SEC-SUB	FIG	ITEM	QTY
130071-001	25-00-00	1	-19	2
130077-000	25-00-00	1	-31	1
130077-001	53-10-03	4	-28	1
130078-511	21-60-00	1	-6	2
130078-513	21-60-00	1	-7	2
130087-507	25-00-00	1	-30	1
130087-509	25-00-00	1	-30	1
130087-511	25-00-00	1	-30	1
130089-005	25-00-00	1	-7	1
130093-501	25-00-00	1	-4	1
130093-501	25-00-00	1	-20	1
130099-005	25-00-00	1	-18	1
1300L	30-60-00	1	-23	AR
1300L	39-10-01B	2B	-16	AR
1300L	52-10-00	1	-32	AR
1300L	52-10-00	1	-34A	AR
1300L	53-60-00	1	-5	AR
130101-001	25-00-00	1	-19	1
130101-003	25-00-00	1	-19	1
130101-005	25-00-00	1	-19	2
130101-009	25-00-00	1	-19	2
130101-009	25-00-00	2	-34	2
130101-011	25-00-00	1	-19	1
130101-011	25-00-00	2	-34	2
130101-501	25-00-00	1	-19	1
130101-503	25-00-00	2	-34	1
130106-000	53-10-00	1	-25	1
130106-003	25-00-00	1	-3	1
130106-003	53-10-00	1	-25	1
130106-004	25-00-00	1	-3	1
130107-005	25-00-00	1	-19	1
130107-007	25-00-00	1	-19	1
130107-501	25-00-00	1	-19	1
130116-001	25-00-00	1	-21	1
130116-003	25-00-00	1	-21	1
130116-005	25-00-00	1	-21	1
130143-011	25-00-00	1	-34	1
130155-501	25-00-00	1	-39	1
130155-501	25-00-00	2	-41A	1
130184-015	25-00-00	1	-31	1
130186-003	25-00-00	1	-33	1
130186-013	25-00-00	1	-33	1
130186-015	25-00-00	1	-33	1
130186-017	25-00-00	1	-33	1
130186-019	25-00-00	1	-33	1
130186-021	25-00-00	1	-33	1
130186-031	25-00-00	1	-33	1
130186-505	25-00-00	1	-33	1
130186-507	25-00-00	1	-33	1
130186-509	25-00-00	1	-33	1

PART NO.	CH-SEC-SUB	FIG.	ITEM	QTY
130186-515	25-00-00	1	-33	1
130187-011	25-00-00	1	-32	1
130187-013	25-00-00	1	-32	1
130197-013	25-00-00	1	-24	1
130197-013	25-00-00	2	-24	1
130197-014	25-00-00	1	-24	1
130197-014	25-00-00	2	-24	1
130197-509	25-00-00	1	-24	1
130197-509	25-00-00	2	-24	1
130208-	21-40-00	1	-46	REF
130208-000	25-00-00	1	-1	4
130208-000	25-00-00	1	-1	4
130208-000	25-00-00	1	-1	4
130208-000	25-00-00	1	-23	4
130208-000	25-00-00	1	-23	4
130212-009	25-00-02	3	-2	1
130212-011	25-00-02	3	-2	2
130212-013	25-00-02	3	-2	2
130212-015	25-00-02	3	-2	2
130212-017	25-00-02	3	-2	2
130212-019	25-00-02	3	-2	1
130212-021	25-00-02	3	-2	1
130212-023	25-00-02	3	-2	1
130212-025	25-00-02	3	-3	1
130212-027	25-00-02	3	-3	2
130212-029	25-00-02	3	-3	1
130212-031	25-00-02	3	-3	1
130212-033	25-00-02	3	-3	2
130212-035	25-00-02	3	-4	1
130212-037	25-00-02	3	-4	2
130212-039	25-00-02	3	-4	2
130212-041	25-00-02	3	-4	1
130212-043	25-00-02	3	-4	1
130212-503	25-00-02	3	-2	1
130212-505	25-00-02	3	-3	1
130212-507	25-00-02	3	-4	1
130214-	21-60-00	1	-25	REF
130222-005	25-00-00	1	-3	1
130222-006	25-00-00	1	-3	1
130222-501	25-00-00	1	-3	1
130222-502	25-00-00	1	-3	1
130236-501	25-00-00	1	-7	1
130241-501	25-00-00	2	-	REF
130243-003	25-00-00	1	-28	1
130243-007	25-00-00	1	-28	1
130243-009	25-00-00	1	-28	1
130243-011	25-00-00	1	-28	1
130248-501	25-00-00	2	-36	1
130248-503	25-00-00	2	-16	1
130250-001	25-00-00	2	-19	1
130250-003	25-00-00	2	-18	1
130250-005	25-00-00	2	-17	1
130250-007	25-00-00	2	-21	1
130250-009	25-00-00	2	-21	1
130250-019	25-00-00	2	-11	1
130250-021	25-00-00	2	-11	1
130250-023	25-00-00	2	-14	1
130250-025	25-00-00	2	-14	1
130250-031	25-00-00	2	-20	1
130250-035	25-00-00	2	-4	1
130250-037	25-00-00	2	-4	1
130250-039	25-00-00	2	-4	1
130250-041	25-00-00	2	-6	1
130250-042	25-00-00	2	-28	1
130250-043	25-00-00	2	-6	1
130250-043	25-00-00	2	-10	1
130250-043	25-00-00	2	-28	1
130250-045	25-00-00	2	-6	1
130250-045	25-00-00	2	-10	1
130250-045	25-00-00	2	-15	1
130250-046	25-00-00	2	-28	1
130250-047	25-00-00	2	-8	1
130250-047	25-00-00	2	-15	1
130250-047	25-00-00	2	-27	1
130250-049	25-00-00	2	-8	1
130250-049	25-00-00	2	-27	1
130250-059	25-00-00	2	-18	1
130250-061	25-00-00	2	-18	1
130250-063	25-00-00	2	-34	2
130250-081	25-00-00	2	-31	1
130250-083	25-00-00	2	-31	1
130250-085	25-00-00	2	-31	1
130250-093	25-00-00	2	-44	1
130250-095	25-00-00	2	-1	1
130250-097	25-00-00	2	-1	1
130250-099	25-00-00	2	-38	1
130250-101	25-00-00	2	-38	1
130250-103	25-00-00	2	-34	2
130250-109	25-00-00	2	-33	1
130250-111	25-00-00	2	-33	1
130250-113	25-00-00	2	-33	1
130250-115	25-00-00	2	-33	1
130250-119	25-00-00	2	-45	1
130250-121	25-00-00	2	-45	1
130250-123	25-00-00	2	-16	1
130250-125	25-00-00	2	-16	1
130250-127	25-00-00	2	-48	1
130250-128	25-00-00	2	-48	1
130250-133	25-00-00	2	-2	1
130250-133	25-00-00	2	-38	1

PART NO.	CH-SEC-SUB	FIG.	ITEM	QTY
130250-135	25-00-00	2	-48	3
130250-139	25-00-00	2	-13	1
130250-141	25-00-00	2	-18	1
130250-143	25-00-00	2	-16	1
130250-169	25-00-00	2	-46	AR
130250-179	25-00-00	2	-44	1
130257-023	25-00-00	1	-13	1
130257-025	25-00-00	1	-13	1
130257-029	25-00-00	1	-12	1
130257-031	25-00-00	1	-12	1
130257-033	25-00-00	1	-13	1
130257-035	25-00-00	1	-12	1
130257-509	25-00-00	1	-11	1
130257-511	25-00-00	1	-11	1
130257-513	25-00-00	1	-11	1
130271-001	25-00-00	1	-20	1
130271-003	25-00-00	1	-20	1
130271-007	25-00-00	1	-20	1
130271-013	25-00-00	1	-20	1
130271-017	25-00-00	1	-20	1
130271-021	25-00-00	1	-20	1
130271-023	25-00-00	1	-20	1
130271-033	25-00-00	1	-20	1
130271-047	25-00-00	1	-20	1
130271-051	25-00-00	1	-20	1
130271-053	25-00-00	1	-20	1
130271-055	25-00-00	1	-20	1
130271-057	25-00-00	1	-20	1
130271-059	25-00-00	1	-20	1
130271-061	25-00-00	1	-20	1
130271-065	25-00-00	1	-20	1
130271-069	25-00-00	1	-20	1
130271-075	25-00-00	1	-20	1
130271-077	25-00-00	1	-20	1
130271-079	25-00-00	1	-20	1
130271-081	25-00-00	1	-20	1
130271-083	25-00-00	1	-20	1
130271-085	25-00-00	1	-20	1
130272-005	25-00-03	4	-4	1
130272-501	25-00-03	4	-3	AR
130274-001	25-00-03	4	-4	1
130276-	25-00-02	3	-16	REF
130276-001	25-00-03	4	-3	1
130276-501	25-00-03	4	-	REF
130276-503	25-00-03	4	-	REF
130277-	25-00-04	5	-17	REF
130277-	25-00-05	6	-28	REF
130277-005	25-00-00	1	-4	1
130277-007	25-00-00	1	-25	1
130277-011	25-00-00	1	-5	1
130277-013	25-00-00	1	-25	1
130277-031	25-00-00	1	-25	1
130277-033	25-00-00	1	-25	1
130277-033	25-00-00	1	-25	1
130277-035	25-00-00	1	-37	1
130277-037	25-00-00	1	-4	1
130277-039	25-00-00	1	-5	1
130277-041	25-00-00	1	-25	1
130277-043	25-00-00	1	-4	1
130277-043	25-00-00	1	-5	1
130277-043	25-00-00	1	-25	1
130277-053	25-00-00	1	-5	1
130277-055	25-00-00	1	-25	1
130277-059	25-00-00	1	-5	1
130277-061	25-00-00	1	-25	1
130277-063	25-00-00	1	-4	1
130277-065	25-00-00	1	-4	1
130277-067	25-00-00	1	-4	1
130277-075	25-00-00	1	-4	1
130277-077	25-00-00	1	-4	1
130277-079	25-00-00	1	-4	1
130277-081	25-00-00	1	-4	1
130277-081	35-00-00	1	-37	1
130277-083	25-00-00	1	-4	1
130277-085	25-00-00	1	-4	1
130277-087	25-00-00	1	-4	1
130277-089	25-00-00	1	-5	1
130277-089	35-00-00	1	-64	1
130277-091	25-00-00	1	-25	1
130277-093	25-00-00	1	-25	1
130277-095	25-00-00	1	-25	1
130277-097	25-00-00	1	-4	1
130277-101	25-00-00	1	-25	1
130277-103	25-00-00	1	-4	1
130277-105	25-00-00	1	-4	1
130277-107	25-00-00	1	-5	1
130277-109	25-00-00	1	-25	1
130277-111	25-00-00	1	-5	1
130277-111	25-00-00	1	-25	1
130277-113	25-00-00	1	-4	1
130277-123	25-00-00	1	-25	1
130277-125	25-00-00	1	-5	1
130277-127	25-00-00	1	-4	1
130277-129	25-00-00	1	-25	1
130277-131	25-00-00	1	-5	1
130277-133	25-00-00	1	-4	1
130277-135	25-00-00	1	-25	1
130277-137	25-00-00	1	-5	1
130277-139	25-00-00	1	-4	1
130277-141	25-00-00	1	-25	1

PART NO.	CH-SEC-SUB	FIG.	ITEM	QTY
130277-145	25-00-00	1	-4	2
130277-147	25-00-00	1	-5	1
130277-173	25-00-00	1	-4	1
130279-005	25-00-00	1	-34	1
130279-023	25-00-00	1	-34	1
130279-505	25-00-00	1	-34	1
130280-001	25-00-00	1	-2	1
130280-003	25-00-00	1	-2	1
130280-005	25-00-00	1	-2	1
130280-033	25-00-00	1	-26	1
130280-035	25-00-00	1	-26	1
130280-041	25-00-00	1	-2	1
130280-043	25-00-00	1	-2	1
130280-045	25-00-00	1	-2	1
130280-055	25-00-00	1	-2	1
130280-059	25-00-00	1	-2	1
130280-501	25-00-00	1	-2	1
130280-503	25-00-00	1	-23	1
130280-509	25-00-00	1	-8	1
130280-511	25-00-00	1	-6	1
130280-513	25-00-00	1	-26	1
130280-515	25-00-00	1	-10	1
130280-517	25-00-00	1	-2	1
130280-519	25-00-00	1	-23	1
130280-521	25-00-00	1	-2	1
130281-007	25-00-00	1	-36	1
130281-503	25-00-00	1	-9	1
130281-505	25-00-00	2	-22	1
130283-501	53-10-06	7	-26	REF
130283-503	53-10-06	7	-26	REF
130285-001	53-10-06	7	-26	1
130285-003	39-10-01B	2B	-11	8
130285-003	53-10-06	7	-26	7
130285-501	53-10-06	7	-26	1
130291-	00-00-00	1	-	REF
130291-	53-20-03	4	-13	REF
130291-501	25-00-00	1	-	REF
130291-523	25-00-00	1	-	REF
130291-525	25-00-00	1	-	REF
130291-525	25-20-00	1	-36	REF
130291-527	25-00-00	1	-	REF
130291-529	25-00-00	1	-	REF
130291-531	25-00-00	1	-	REF
130291-533	25-00-00	1	-	REF
130293-001	53-10-06	7	-27	1
130295-001	53-10-06	7	-27	1
130296-001	53-10-06	7	-32	1
130297-	25-00-02	3	-23	REF
130297-	25-00-02	3	-25	REF
130297-	25-00-02	3	-26	REF
130298-001	25-00-02	3	-3	1
130298-003	25-00-02	3	-4	1
130298-003	25-10-01	2	-25	AR
130300-501	25-00-00	1	-35	1
130300-503	25-00-00	1	-35	1
130300-505	25-00-00	1	-35	1
130301-001	25-00-00	1	-35	1
130302-001	25-00-00	1	-35	1
130303-001	25-00-00	1	-35	2
130304-001	25-00-00	1	-28	1
130305-003	53-20-03	4	-15	1
130305-007	25-00-00	2	-26	1
130305-007	53-20-03	4	-19	1
130305-007	53-20-04	5	-7	1
130305-009	25-00-00	2	-26	1
130305-009	53-20-03	4	-15	1
130305-009	53-20-04	5	-20	1
130305-507	25-00-00	2	-26	1
130306-001	25-00-02	3	-24	AR
130307-001	25-20-01	2	-36	4
130307-003	25-20-01	2	-36	4
130307-005	25-20-01	2	-36	4
130307-007	25-20-01	2	-36	4
130308-	21-60-01	2	-16	REF
130308-	21-60-01	2	-33	REF
130308-001	25-00-00	1	-34	1
130308-003	25-00-00	1	-34	1
130308-005	25-00-00	1	-34	1
130308-007	25-00-00	1	-34	2
130308-007	25-00-00	1	-34	1
130308-009	25-00-00	1	-34	2
130308-011	25-00-00	1	-34	1
130308-017	25-00-00	1	-34	2
130308-017	25-00-00	1	-34	2
130308-019	25-00-00	1	-34	2
130308-019	25-00-00	1	-34	2
130308-021	25-00-00	1	-34	1
130308-021	25-00-00	1	-34	2
130308-021	25-00-00	1	-34	2
130308-023	25-00-00	1	-34	1
130308-025	25-00-00	1	-34	2
130308-025	25-00-00	1	-34	2
130308-027	25-00-00	1	-34	1
130308-029	25-00-00	1	-34	1
130308-029	25-00-00	1	-34	1
130308-037	25-00-00	1	-34	1
130308-039	25-00-00	1	-34	1
130308-041	25-00-00	1	-34	1
130308-047	25-00-00	1	-31	1
130308-053	25-00-00	1	-31	1

PART NO.	CH-SEC-SUB	FIG.	ITEM	QTY
130308-059	25-00-00	1	-32	1
130308-063	25-00-00	1	-31	1
130308-065	25-00-00	1	-34	2
130308-065	25-00-00	1	-34	1
130308-065	25-00-00	1	-34	1
130308-067	25-00-00	1	-34	2
130308-067	25-00-00	1	-34	2
130308-069	25-00-00	1	-34	2
130308-071	25-00-00	1	-34	2
130308-071	25-00-00	1	-34	2
130308-071	25-00-00	1	-34	2
130308-073	25-00-00	1	-34	1
130308-073	25-00-00	1	-34	2
130308-075	25-00-00	1	-34	1
130308-075	25-00-00	1	-34	1
130308-077	25-00-00	1	-34	1
130308-077	25-00-00	1	-34	1
130308-079	25-00-00	1	-34	1
130308-081	25-00-00	1	-34	1
130308-083	25-00-00	1	-32	1
130308-085	25-00-00	1	-34	1
130308-087	25-00-00	1	-34	1
130308-089	25-00-00	1	-34	1
130308-091	25-00-00	1	-34	1
130308-091	25-00-00	1	-34	1
130308-093	25-00-00	1	-34	1
130308-093	25-00-00	1	-34	1
130308-095	25-00-00	1	-34	1
130308-097	25-00-00	1	-34	1
130308-099	25-00-00	1	-34	2
130308-101	25-00-00	1	-34	1
130308-103	25-00-00	1	-31	1
130308-105	25-00-00	1	-31	1
130308-107	25-00-00	1	-34	1
130308-109	25-00-00	1	-34	1
130308-501	25-00-00	1	-34	1
130308-503	25-00-00	1	-34	1
130310-501	25-00-05	6	-25	4
130312-001	25-00-02	3	-1	1
130312-003	25-00-02	3	-1	1
130312-005	25-00-02	3	-1	2
130312-007	25-00-02	3	-1	1
130312-501	25-00-02	3	-1	1
130313-	00-00-00	1	-	REF
130313-	25-00-02	3	-6	REF
130313-001	25-00-02	3	-10	1
130313-003	25-00-02	3	-14	1
130313-501	25-00-02	3	-5	REF
130313-503	25-00-02	3	-5	REF
130313-505	25-00-02	3	-5	REF
130314-001	25-00-02	3	-8	2
130315-	25-00-00	1	-17	REF
130315-501	53-10-06	7	-26	REF
130315-503	53-10-06	7	-26	REF
130315-901	53-10-06	7	-26	1
130319-005	25-00-00	2	-25	1
130321-563	25-00-00	1	-21	AR
130321-563	25-00-00	1	-29	AR
130328-503	25-00-00	2	-23	1
130331-029	25-00-00	2	-17	2
130331-061	25-00-00	1	-2	1
130331-087	25-00-00	1	-2	1
130331-089	25-00-00	1	-2	1
130331-089	25-00-00	2	-2	1
130331-509	25-00-00	1	-2	1
130331-521	25-00-00	1	-23	1
130333-001	25-00-00	1	-13	1
130333-001	25-00-00	2	-24	1
130333-003	25-00-00	1	-13	1
130333-003	25-00-00	2	-24	1
130333-005	25-00-00	1	-12	1
130333-005	25-00-00	2	-24	1
130333-501	25-00-00	1	-11	1
130333-501	25-00-00	2	-24	1
130335-001	53-10-01	2	-77	3
130335-002	53-10-01	2	-80	1
130335-002	53-10-01	2	-82	1
130335-003	53-10-01	2	-79	1
130335-011	53-10-01	2	-78	1
130335-015	53-10-03	4	-49	1
130335-023	53-10-03	4	-50	1
130335-025	53-10-03	4	-49	1
130335-027	53-10-01	2	-81	1
130335-029	53-10-01	2	-76	1
130335-030	53-10-01	2	-83	1
130336-001	25-00-00	2	-32	1
130336-005	25-00-00	2	-5A	1
130336-015	25-00-00	2	-32	1
130336-019	25-00-00	2	-5A	1
130336-021	25-00-00	2	-5A	1
130337-001	25-00-00	2	-5	REF
130337-001	25-00-00	2	-5	REF
130337-001	35-00-00	1	-34	1
130338-001	25-00-00	2	-46	1
130338-005	25-00-00	2	-46	1
130341-	00-00-00	1	-	REF
130341-	25-00-00	1	-	REF
130341-001	25-00-00	2	-44	1
130341-003	25-00-00	2	-44	1
130341-005	25-00-00	2	-40	1

PART NO.	CH-SEC-SUB	FIG.	ITEM	QTY
130341-007	25-00-00	2	-40	1
130341-009	25-00-00	2	-43	1
130341-011	25-00-00	2	-43	1
130341-013	25-00-00	2	-43	1
130341-015	25-00-00	2	-43	1
130341-017	25-00-00	2	-29	1
130341-019	25-00-00	2	-29	1
130341-021	25-00-00	2	-27	1
130341-023	25-00-00	2	-27	1
130341-025	25-00-00	2	-35	1
130341-027	25-00-00	2	-35	1
130341-033	25-00-00	2	-43	1
130341-035	25-00-00	2	-43	1
130341-037	25-00-00	2	-30	1
130341-039	25-00-00	2	-30	1
130341-049	25-00-00	2	-44	1
130341-051	25-00-00	2	-44	1
130341-053	25-00-00	2	-44	1
130341-055	25-00-00	2	-44	1
130341-061	25-00-00	2	-29	1
130341-063	25-00-00	2	-29	1
130341-069	25-00-00	2	-29	1
130341-071	25-00-00	2	-29	1
130341-073	25-00-00	2	-43	1
130341-075	25-00-00	2	-43	1
130342-003	39-10-01B	2B	-2	1
130342-007	39-10-01B	2B	-10	1
130342-011	39-10-01B	2B	-6	1
130342-501	25-00-00	2	-39	REF
130342-501	39-10-01B	2B	-1	REF
130342-501	53-10-06	7	-26	REF
130342-503	39-10-01B	2B	-2	1
130344-	25-00-00	2	-	REF
130344-501	53-10-01	2	-	REF
130355-2	25-00-00	2	-47	1
130355-3	25-00-00	2	-47	1
130355-4	25-00-00	2	-47	1
130355-5	25-00-00	2	-47	1
130355-502	25-00-00	2	-47	1
130355-505	25-00-00	2	-47	1
130355-6	25-00-00	2	-47	1
130355-7	25-00-00	2	-47	1
130355-8	25-00-00	2	-47	1
130355-9	25-00-00	2	-47	1
130356-001	25-00-00	2	-12	1
130357-001	25-00-00	2	-29	1
130357-003	25-00-00	2	-3	1
130357-005	25-00-00	2	-3	1
13-0403-01	21-40-00	1	-63	1
13-0403-01	21-40-00	1	-65	1
13-0403-01	35-00-00	1	-30	2
13-0403-01	76-00-00	4	-69	1
13-0403-01	76-00-01	2	-46	1
13-0404-00	21-40-00	1	-29	2
13-08320-050	33-40-03	4	-7	2
13835-	39-10-01B	2B	-4	2
13841-	39-10-01B	2B	-4	2
1394T100-3Z	39-10-00	1	-6	1
1394T100-3Z	39-10-00	1	-6	1
139T100-(3Z)	39-10-00	1	-6	1
139T100-(7Z)	39-10-00	1	-6	1
140004-000	25-10-00	1	-27	2
140004-000	25-10-01	2	-9A	2
140004-000	25-10-01	2	-14A	2
140004-000	25-10-02	3	-5	4
140011-007	25-20-00	1	-6	1
140011-008	25-20-00	1	-7	1
140011-501	25-10-00	1	-5	1
140012-501	25-20-00	1	-8	1
140013-000	25-20-00	1	-12	1
140014-007	25-20-00	1	-9	1
140014-008	25-20-00	1	-10	1
140014-009	25-20-00	1	-11	1
140015-505	25-20-00	1	-13	1
140015-507	25-20-00	1	-14	1
140016-007	25-20-00	1	-17	1
140016-008	25-20-00	1	-18	1
140017-	25-00-02	3	-17	REF
140017-007	25-20-00	1	-19	1
140017-008	25-20-00	1	-19	1
140019-	00-00-00	1	-	REF
140019-007	25-20-00	1	-37	1
140019-013	25-20-00	1	-31	1
140019-017	25-20-00	1	-29	2
140019-509	25-20-00	1	-22	REF
140041-007	25-10-00	1	-35	2
140041-009	25-10-00	1	-35	2
140042-003	25-10-00	1	-37	1
140043-003	25-10-00	1	-22	1
140043-004	25-10-00	1	-22	1
140046-005	25-10-00	1	-25	1
140046-007	25-10-00	1	-26	1
140046-009	25-10-00	1	-24	1
140046-010	25-10-00	1	-24	1
140046-501	25-10-00	1	-24	1
140046-502	25-10-00	1	-24	1
140050-003	25-10-00	1	-39	2
140054-501	25-10-00	1	-33	2
140054-503	25-10-00	1	-34	2
140056-003	25-10-00	1	-11	2

PART NO.	CH-SEC-SUB	FIG.	ITEM	QTY
140057-003	25-10-00	1	-38	2
140077-501	25-00-02	3	-21A	1
140078-003	25-10-00	1	-2	1
140078-004	25-10-00	1	-2	1
140078-005	25-10-00	1	-3	1
140078-023	25-10-00	1	-7	1
140078-025	25-10-00	1	-6	1
140078-027	25-10-00	1	-4	2
140078-513	25-10-00	1	-1	2
140079-003	25-00-02	3	-21A	1
140085-	25-20-00	1	-39	REF
140091-001	25-10-00	1	-10	1
140091-002	25-10-00	1	-10	1
140092-501	25-10-00	1	-8	2
140092-501	25-20-00	1	-15	4
140100-011	25-10-00	1	-23	1
140109-501	25-00-02	3	-5	AR
140127-001	57-10-04	5	-7	1
140127-002	57-10-04	5	-7	1
140153-	00-00-00	1	-	REF
140153-	25-00-03	4	-5	REF
140153-003	25-10-00	1	-12	1
140153-005	25-10-00	1	-13	1
140153-006	25-10-00	1	-13	1
140153-007	25-10-00	1	-14	1
140153-008	25-10-00	1	-14	1
140153-013	25-10-00	1	-15	1
140153-021	25-10-00	1	-16	1
140153-022	25-10-00	1	-16	1
140153-023	25-10-00	1	-17	2
140153-025	25-10-00	1	-18	1
140153-027	25-10-00	1	-19	2
140153-029	25-10-00	1	-20	1
140153-031	25-10-00	1	-21	2
140153-033	25-10-00	1	-38	2
140153-509	25-10-00	1	-1	2
140160-001	25-10-00	1	-31	1
140160-003	25-10-00	1	-31	1
140160-005	25-10-00	1	-32	1
140166-503	25-00-00	1	-38	1
140166-504	25-00-00	1	-38	1
140166-505	25-00-00	1	-38	1
140166-506	25-00-00	1	-38	1
140184-001	25-20-01	2	-22	2
140184-005	25-20-01	2	-23	2
140184-007	25-20-01	2	-22B	2
140184-009	25-20-01	2	-22A	4
140184-011	25-20-01	2	-22B	2
140184-501	25-20-01	2	-22	2
140184-503	25-20-01	2	-22	2
140185-001	25-00-00	2	-53	REF
140185-001	25-00-02	3	-24	1
140186-001	25-00-00	2	-54	REF
140188-001	53-20-02	3	-16A	4
140189-001	25-10-03	4	-4	1
140189-005	25-10-03	4	-4	1
140199-001	25-10-03	4	-4	2
140201-501	25-00-00	1	-38	1
140201-503	25-00-00	1	-38	1
140201-504	25-00-00	1	-38	1
140204-	00-00-00	1	-	REF
140204-	25-00-02	3	-2A	REF
140204-	25-00-03	4	-6	REF
140204-501	25-20-00	1	-1	REF
140205-	00-00-00	1	-	REF
140205-501	25-00-05	6	-1	REF
140206-005	25-00-05	6	-16	2
140206-019	25-00-05	6	-7	2
140206-019	53-10-01	2	-73	REF
140206-025	53-10-01	2	-72	2
140206-029	25-00-05	6	-14	1
140206-030	25-00-05	6	-15	1
140206-031	25-00-05	6	-9	1
140206-031	53-10-01	2	-74	REF
140206-032	25-00-05	6	-9	1
140206-037	25-00-05	6	-12	2
140206-041	53-10-01	2	-69	2
140206-501	25-00-00	1	-38	REF
140206-501	25-00-05	6	-4	1
140206-502	25-00-00	1	-38	REF
140206-502	25-00-05	6	-5	1
140213-501	25-00-00	1	-38	2
140213-502	25-00-00	1	-38	2
140213-507	25-00-00	1	-38	2
140213-508	25-00-00	1	-38	2
140214-501	25-00-05	6	-2	2
140214-503	25-00-05	6	-2	2
140214-505	25-00-05	6	-2	4
140215-	25-10-03	4	-2	REF
140215-003	25-10-02	3	-1	1
140215-005	25-10-02	3	-30	1
140215-007	25-10-01	2	-22	1
140215-009	25-10-02	3	-11	2
140215-011	25-10-02	3	-11A	2
140215-013	25-10-01	2	-10	2
140215-013	25-10-02	3	-1	2
140215-015	25-10-02	3	-3	2
140215-017	25-10-01	2	-14	2
140215-017	25-10-02	3	-7	2
140215-019	25-10-02	3	-16	4

PART NO.	CH-SEC-SUB	FIG.	ITEM	QTY
140215-021	25-10-01	2	-8	2
140215-021	25-10-02	3	-9	2
140215-023	25-10-02	3	-12	2
140215-027	25-10-02	3	-18	1
140215-029	25-10-02	3	-14	1
140215-031	25-10-02	3	-41	1
140215-057	25-10-01	2	-15	1
140215-057	25-10-02	3	-32	1
140215-067	25-10-02	3	-54	2
140215-069	25-10-01	2	-24	1
140215-069	25-10-02	3	-52	1
140215-073	25-10-02	3	-45	1
140215-081	25-10-02	3	-38	4
140215-083	25-10-02	3	-17	1
140215-085	25-10-02	3	-10	2
140215-093	25-10-02	3	-57	1
140215-095	25-10-02	3	-56	1
140215-096	25-10-02	3	-56	1
140215-097	25-10-02	3	-55	1
140215-101	25-10-02	3	-58	2
140215-501	25-10-02	3	-	REF
140215-503	25-10-02	3	-50	1
140215-505	25-10-02	3	-50	1
140215-507	25-10-02	3	-	REF
140216-001	25-10-02	3	-24	2
140216-021	25-10-02	3	-21	1
140216-021	25-10-02	3	-27	1
140216-501	25-10-02	3	-26	1
140217-001	25-10-01	2	-19	1
140217-001	25-10-02	3	-36	1
140217-003	25-10-02	3	-36	1
140217-003	25-10-02	3	-43	1
140217-005	25-10-02	3	-36	1
140217-005	25-10-02	3	-43	1
140217-007	25-10-01	2	-20	1
140217-007	25-10-02	3	-36	1
140217-007	25-10-02	3	-43	1
140217-007	25-20-01	2	-32	2
140217-301	25-10-01	2	-19	1
140217-301	25-10-02	3	-36	1
140217-303	25-10-02	3	-43	1
140217-501	25-10-02	3	-43	1
140218-001	25-10-02	3	-42	1
140218-003	25-10-02	3	-42	1
140218-005	25-10-02	3	-42	1
140218-007	25-10-01	2	-18	1
140218-007	25-10-02	3	-35	1
140218-009	25-10-01	2	-18	1
140218-009	25-10-02	3	-35	1
140218-501	25-10-01	2	-18	1
140218-501	25-10-02	3	-35	1
140219-001	25-10-02	3	-39	1
140219-003	25-10-02	3	-39	1
140220-	00-00-00	1	-	REF
140220-001	25-20-01	2	-24	4
140220-501	25-20-01	2	-	REF
140220-503	25-00-00	2	-52	REF
140220-503	25-20-01	2	-	REF
140221-003	25-20-01	2	-9	1
140221-004	25-20-01	2	-9	1
140221-005	25-20-01	2	-1	1
140221-007	25-20-01	2	-1	1
140221-009	25-20-01	2	-9	1
140221-010	25-20-01	2	-9	1
140221-011	25-20-01	2	-9	1
140221-012	25-20-01	2	-9	1
140221-013	25-20-01	2	-9	1
140221-015	25-20-01	2	-1	1
140221-017	25-20-01	2	-1	1
140221-018	25-20-01	2	-1	1
140221-019	25-20-01	2	-1	1
140221-021	25-20-01	2	-1	1
140222-001	25-20-01	2	-3	2
140223-001	25-20-01	2	-6	2
140225-	25-10-04	5	-5	REF
140225-001	25-10-01	2	-	REF
140225-003	25-10-01	2	-1	1
140225-021	25-10-01	2	-2	1
140225-023	25-10-01	2	-2	1
140225-027	25-10-01	2	-4	2
140225-033	25-10-01	2	-5	2
140225-035	25-10-01	2	-7	1
140225-037	25-10-01	2	-11	2
140225-039	25-10-01	2	-21	1
140225-039	25-10-02	3	-31	1
140226-001	25-20-01	2	-4	2
140227-001	25-20-01	2	-8	4
140228-001	25-20-01	2	-24	4
140228-001	25-20-01	2	-24	2
140228-003	25-20-01	2	-24	2
140229-001	25-20-01	2	-30	1
140229-002	25-20-01	2	-30	1
140229-003	25-20-01	2	-33	1
140229-004	25-20-01	2	-33	1
140229-005	25-20-01	2	-30	2
140230-003	25-20-01	2	-12	1
140230-005	25-20-01	2	-11	2
140231-003	25-20-01	2	-17	1
140231-005	25-20-01	2	-18	1
140231-007	25-20-01	2	-20	1

PART NO.	CH-SEC-SUB	FIG.	ITEM	QTY
140231-009	25-20-01	2	-17	1
140231-501	25-20-01	2	-17	1
140232-001	25-20-01	2	-22	2
140232-003	25-20-01	2	-22	2
140232-007	25-20-01	2	-22	2
140232-009	25-20-01	2	-23	2
140232-011	25-20-01	2	-22	4
140232-301	25-20-01	2	-22	2
140232-501	25-20-01	2	-22	2
140232-503	25-20-01	2	-22	2
140232-505	25-20-01	2	-22	2
140233-501	95-10-00	1	-1	2
140233-503	95-10-00	1	-1	2
140234-003	25-00-02	3	-21	1
140234-005	25-00-02	3	-21	1
140234-007	25-00-02	3	-21	1
140234-009	25-00-02	3	-21	1
140234-010	25-00-02	3	-21	1
140234-011	25-00-02	3	-21	1
140234-012	25-00-02	3	-21	1
140234-501	25-00-02	3	-21	2
140235-	00-00-00	1	-	REF
140235-	25-00-02	3	-6	REF
140235-005	25-00-02	3	-10	1
140235-501	25-00-02	3	-5	REF
140235-503	25-00-02	3	-5	REF
140235-505	25-00-02	3	-5	REF
140235-507	25-00-02	3	-5	REF
140235-509	25-00-02	3	-5	REF
140235-511	25-00-02	3	-5	REF
140235-513	25-00-02	3	-5	REF
140235-515	25-00-00	2	-49	REF
140235-515	25-00-02	3	-5	REF
140235-801	25-00-02	3	-5	REF
140235-803	25-00-02	3	-5	REF
140236-	00-00-00	1	-	REF
140236-501	25-00-02	3	-20	REF
140236-503	25-00-02	3	-20	REF
140262-503	25-00-00	1	-38	2
140262-504	25-00-00	1	-38	2
140262-513	25-00-00	2	-56	1
140262-514	25-00-00	2	-56	1
140264-	00-00-00	1	-	REF
140264-001	25-00-02	3	-27	1
140264-501	25-00-02	3	-20	REF
140264-503	25-00-02	3	-20	REF
140264-505	25-00-02	3	-20	REF
140264-507	25-00-02	3	-20	REF
140265-001	25-00-03	4	-9	1
140265-003	25-00-03	4	-9	1
140265-005	25-00-03	4	-9	1
140265-007	25-00-03	4	-16	1
140265-009	25-00-03	4	-14	1
140265-011	25-00-03	4	-10	2
140266-501	25-00-03	4	-7	1
140267-001	25-00-03	4	-15	1
140267-501	25-00-03	4	-	AR
140268-001	25-00-03	4	-11	1
140268-003	25-00-03	4	-11	1
140268-005	25-00-03	4	-11	AR
140268-007	25-00-03	4	-11	AR
140268-501	25-00-03	4	-11	1
140269-001	25-00-02	3	-21	1
140269-501	25-00-02	3	-24	1
140269-503	25-00-02	3	-21	1
140272-001	25-00-00	2	-50	REF
140272-001	25-00-00	2	-51	REF
140272-003	25-00-02	3	-21	1
140273-001	25-00-03	4	-17	1
140273-003	25-00-03	4	-17	1
140277-001	25-10-03	4	-6	1
140277-003	25-10-03	4	-7	1
140277-501	25-10-03	4	-3	1
140277-503	25-10-03	4	-3	1
140277-505	25-10-03	4	-7	1
140278-501	25-00-03	4	-36	2
140295-501	25-10-03	4	-	REF
140295-505	25-10-03	4	-	REF
140295-509	25-10-03	4	-	REF
140295-513	25-10-03	4	-	REF
140295-515	25-10-03	4	-	REF
140296-001	25-10-03	4	-6	1
140296-003	25-10-03	4	-7	1
140296-005	25-10-03	4	-4	1
140296-007	25-10-03	4	-4	1
140296-009	25-10-03	4	-8	1
140296-013	25-10-03	4	-4	1
140296-501	25-10-03	4	-3	1
140296-503	25-10-03	4	-8	1
140296-505	25-10-03	4	-4	1
140296-511	25-10-03	4	-3	1
140297-501	25-10-03	4	-5	1
140297-505	25-10-03	4	-5	1
140297-509	25-10-03	4	-5	1
140297-511	25-10-03	4	-5	1
140299-003	25-10-03	4	-5	1
140299-011	25-10-03	4	-5	1
140299-023	25-10-03	4	-1	1
140299-501	25-10-03	4	-1	1
140299-503	25-10-03	4	-1	1

PART NO.	CH-SEC-SUB	FIG.	ITEM	QTY
140299-505	25-10-03	4	-1	1
140299-507	25-10-03	4	-1	1
140300-501	25-10-04	5	-	REF
140300-502	25-10-04	5	-	REF
140301-501	25-10-04	5	-	1
140302-001	25-00-03	4	-17	1
140302-003	25-00-03	4	-17	AR
140302-501	25-00-03	4	-	REF
140303-001	25-00-03	4	-27	2
140303-003	25-00-03	4	-29	1
140303-005	25-00-03	4	-30	2
140303-501	25-00-03	4	-26	REF
140304-501	25-10-03	4	-	1
140311-001	25-00-03	4	-18	2
140311-003	25-00-03	4	-18	1
140311-007	25-00-03	4	-19	2
140311-009	25-00-03	4	-20	2
140311-503	25-00-03	4	-18	1
140312-001	25-00-03	4	-21	1
140312-003	25-00-03	4	-21	1
140312-007	25-00-03	4	-22	2
140312-008	25-00-03	4	-22	2
140313-	25-00-00	2	-55	REF
140313-001	25-00-03	4	-24	1
140313-003	25-00-03	4	-23	2
140313-005	25-00-03	4	-25	AR
140313-007	25-00-03	4	-25	AR
140313-503	25-00-03	4	-	REF
140318-	95-10-00	1	-4	REF
140318-501	25-00-00	1	-38	2
140318-501	25-00-00	2	-41	2
140318-503	25-00-00	1	-38	1
140318-504	25-00-00	1	-38	1
140318-505	25-00-00	1	-38	1
140318-505	25-00-00	2	-42	1
140318-506	25-00-00	1	-38	1
140318-506	25-00-00	2	-42	1
140319-501	53-10-01	2	-75	1
140319-502	53-10-01	2	-75	1
140320-	00-00-00	1	-	REF
140320-	25-00-00	2	-51	REF
140320-	25-00-03	4	-34	REF
140320-501	25-00-00	2	-50	REF
140320-501	25-00-02	3	-5	REF
140320-503	25-00-02	3	-6	1
140320-505	25-00-02	3	-6A	1
140320-507	25-00-02	3	-7A	1
140320-509	25-00-02	3	-8A	1
140320-511	25-00-02	3	-9A	1
140320-513	25-00-02	3	-5	REF
140320-515	25-00-02	3	-6A	1
140320-517	25-00-02	3	-6	1
140320-519	25-00-02	3	-6A	1
140320-521	25-00-02	3	-6	1
140320-523	25-00-02	3	-5	REF
140321-001	25-10-02	3	-51	1
140321-003	25-00-02	3	-21A	1
140322-	00-00-00	1	-	REF
140322-	25-00-00	2	-53	REF
140322-	25-00-00	2	-54	REF
140322-	25-00-02	3	-20	REF
140322-	25-00-03	4	-35	REF
140322-001	25-00-02	3	-21A	1
140322-003	25-00-02	3	-27	1
140322-005	25-00-02	3	-26	AR
140322-501	25-00-02	3	-21A	1
140322-503	25-00-02	3	-24	1
140322-505	25-00-02	3	-26	1
140322-507	25-00-02	3	-21A	1
140322-509	25-00-02	3	-24	1
140322-511	25-00-02	3	-24	1
140322-513	25-00-02	3	-21A	1
140323-003	25-00-03	4	-33	1
140323-005	25-00-03	4	-31	1
140323-007	25-00-03	4	-33	AR
140323-009	25-00-03	4	-33	AR
140323-501	25-00-03	4	-	REF
140323-503	25-00-03	4	-32	1
140323-505	25-00-03	4	-33	REF
140336-001	25-10-02	3	-68	1
140336-003	25-10-02	3	-68	1
140336-004	25-10-02	3	-68	1
140336-005	25-10-02	3	-61	1
140336-006	25-10-02	3	-61	1
140336-009	25-10-02	3	-65	1
140336-009	25-10-02	3	-65	1
140336-501	25-10-02	3	-	REF
140336-503	25-10-02	3	-	REF
140336-504	25-10-02	3	-	REF
140337-001	25-10-02	3	-63	1
140337-003	25-10-02	3	-65	1
140337-004	25-10-02	3	-65	1
140338-	00-00-00	1	-	REF
140339-001	53-20-02	3	-17	REF
140341-501	25-00-03	4	-37	4
140344-501	53-10-03	4	-	REF
14-062216-100	33-40-03	4	-1	1
14-082216-100	33-40-03	4	-7	2
141-01200	32-40-03	4	-14	1
142-03700	32-40-03	4	-7	1

PART NO.	CH-SEC-SUB	FIG.	ITEM	QTY
143-00900	32-40-03	4	-20A	1
144-03701	32-40-03	4	-6	1
1446-	53-10-01	2	-59	1
145-05800	32-40-03	4	-9	1
148-02300	32-40-03	4	-11	1
1-480303-0	57-20-00	1	-20	2
1-480305	55-40-00	1	-34	1
1-480305-0	57-20-00	1	-20	2
1-480319-0	21-40-00	1	-	1
1-480319-0	33-40-02	3	-12	1
148-14515B	28-20-01	2	-7	1
148-14515S	28-20-01	2	-7	1
148-5060-01	39-40-00	1	-1	AR
1488-	25-00-00	1	-20	4
1488-	25-00-00	1	-20	4
1488-	35-00-00	1	-37	AR
1499-00-19/19A	28-20-00	1	-40	1
1499-00-19/19A	28-20-00	1	-88	1
150-0038-00	39-40-00	1	-3	AR
15001-	95-60-00	1	-2	1
150040-	32-30-00	1	-67	1
150041-	32-30-00	1	-75	1
150052-009	11-30-00	1	-	1
150052-011	11-30-00	1	-	1
150052-021	11-30-00	1	-	1
150052-027	11-30-00	1	-	1
150052-029	11-30-00	1	-	1
150056-1012	39-40-01	1	-28	1
150056-3025	27-60-00	1	-30	2
15006-	39-10-00	1	-44	1
15006-	95-60-00	1	-2	1
150080-	00-00-00	1	-	REF
150080-	00-00-00	1	-	REF
150080-	27-40-02	3	-6	REF
150080-013	11-20-00	1	-7	2
150080-015	11-20-00	1	-5	1
150080-017	11-30-00	1	-163	1
150080-019	11-30-00	1	-75	1
150080-025	11-30-00	1	-30	1
150080-027	11-30-00	1	-29	1
150080-029	11-30-00	1	-26	1
150080-029	11-30-00	1	-55	1
150080-031	11-30-00	1	-264	1
150080-035	32-20-00	1	-27	1
150080-043	11-20-00	1	-25	1
150080-045	11-20-00	1	-18	1
150080-051	11-30-00	1	-211	1
150080-051	39-10-02	3	-6	1
150080-063	11-20-00	1	-1	2
150080-065	11-20-00	1	-2	1
150080-066	11-20-00	1	-3	1
150080-069	11-20-00	1	-6	1
150080-073	11-30-00	1	-27	1
150080-075	11-30-00	1	-33	1
150080-081	11-30-00	1	-91	1
150080-083	11-30-00	1	-113	1
150080-085	11-30-00	1	-174	1
150080-087	11-30-00	1	-124	1
150080-089	11-30-00	1	-127	1
150080-091	11-30-00	1	-82	1
150080-093	11-30-00	1	-33	1
150080-099	11-30-00	1	-53	2
150080-103	11-30-00	1	-114	1
150080-107	11-20-00	1	-1	2
150080-111	11-20-00	1	-1	2
150080-113	11-30-00	1	-129	1
150080-115	11-30-00	1	-157	1
150080-125	11-20-00	1	-5	1
150080-135	11-20-00	1	-7	2
150080-141	11-20-00	1	-20	1
150080-145	11-30-00	1	-31	1
150080-147	11-30-00	1	-32	1
150080-159	11-20-00	1	-14	2
150080-161	11-20-00	1	-15	2
150080-162	11-30-00	1	-92	1
150080-173	11-20-00	1	-1	2
150080-2002	11-30-00	1	-60	1
150080-2005	11-30-00	1	-304	1
150080-2008	11-30-00	1	-277	1
150080-2009	11-30-00	1	-278	1
150080-201	11-30-00	1	-123	1
150080-2012	11-30-00	1	-280	1
150080-2016	11-30-00	1	-288	1
150080-2017	11-30-00	1	-289	1
150080-2018	11-30-00	1	-37	1
150080-2018	11-30-00	1	-237	1
150080-202	11-30-00	1	-162	1
150080-203	11-30-00	1	-167	1
150080-2032	11-30-00	1	-223	1
150080-2033	11-30-00	1	-234	1
150080-2034	11-30-00	1	-239	1
150080-2044	11-30-00	1	-293	1
150080-2045	11-30-00	1	-294	1
150080-2065	11-30-00	1	-311	1
150080-2067	11-30-00	1	-314	1
150080-2069	11-30-00	1	-316	1
150080-2070	11-30-00	1	-351	1
150080-208	11-20-00	1	-19	1
150080-210	11-30-00	1	-67	1
150080-212	11-30-00	1	-184	1

PART NO.	CH-SEC-SUB	FIG.	ITEM	QTY
150080-213	11-30-00	1	-63	1
150080-214	11-30-00	1	-76	1
150080-218	11-20-00	1	-21	1
150080-220	11-30-00	1	-134	2
150080-222	11-30-00	1	-133	1
150080-224	11-30-00	1	-2	1
150080-226	11-30-00	1	-108	1
150080-227	11-30-00	1	-147	1
150080-228	11-30-00	1	-73	1
150080-229	11-30-00	1	-177	1
150080-230	11-30-00	1	-71	1
150080-237	27-00-00	1	-7	AR
150080-241	11-30-00	1	-172	1
150080-243	11-30-00	1	-13	1
150080-247	11-30-00	1	-44	1
150080-251	11-30-00	1	-42	1
150080-252	11-30-00	1	-143	1
150080-253	11-30-00	1	-48	1
150080-254	11-30-00	1	-173	1
150080-255	11-30-00	1	-47	1
150080-256	11-30-00	1	-90	1
150080-257	11-30-00	1	-46	1
150080-259	11-30-00	1	-50	3
150080-261	11-30-00	1	-49	1
150080-262	11-30-00	1	-65	1
150080-263	11-30-00	1	-51	1
150080-265	11-30-00	1	-148	1
150080-267	11-30-00	1	-21	1
150080-268	11-30-00	1	-187	1
150080-270	11-30-00	1	-68	1
150080-271	11-30-00	1	-6	1
150080-276	11-30-00	1	-188	1
150080-278	11-30-00	1	-207	1
150080-279	11-30-00	1	-15	1
150080-280	11-30-00	1	-106	1
150080-282	11-30-00	1	-107	1
150080-283	11-30-00	1	-165	1
150080-284	11-30-00	1	-176	1
150080-286	11-30-00	1	-86	1
150080-287	11-30-00	1	-25	1
150080-288	11-30-00	1	-83	1
150080-291	11-30-00	1	-53	1
150080-292	11-30-00	1	-93	1
150080-295	11-30-00	1	-104	1
150080-298	11-30-00	1	-5	1
150080-299	11-30-00	1	-41	1
150080-301	11-30-00	1	-69	1
150080-302	11-30-00	1	-84	1
150080-304	11-30-00	1	-85	1
150080-3043	11-30-00	1	-306	1
150080-3045	11-30-00	1	-297	1
150080-3048	11-30-00	1	-305	1
150080-3049	11-30-00	1	-307	1
150080-305	11-30-00	1	-35	1
150080-307	11-30-00	1	-34	1
150080-311	11-30-00	1	-9	1
150080-313	11-30-00	1	-19	1
150080-315	11-30-00	1	-115	1
150080-319	11-30-00	1	-170	1
150080-320	11-30-00	1	-153	1
150080-321	11-30-00	1	-170	1
150080-322	11-30-00	1	-205	1
150080-323	11-30-00	1	-200	1
150080-325	11-30-00	1	-119	1
150080-327	11-30-00	1	-120	1
150080-328	11-30-00	1	-66	1
150080-331	11-30-00	1	-125	1
150080-333	11-30-00	1	-193	1
150080-335	11-30-00	1	-195	1
150080-337	11-30-00	1	-152	1
150080-337	11-30-00	1	-183	1
150080-338	11-30-00	1	-87	1
150080-340	11-30-00	1	-198	1
150080-341	11-30-00	1	-128	1
150080-343	11-30-00	1	-112	1
150080-348	11-30-00	1	-77	1
150080-349	11-30-00	1	-40	1
150080-351	11-30-00	1	-54	1
150080-353	11-30-00	1	-197	1
150080-355	11-30-00	1	-149	1
150080-356	11-30-00	1	-210	1
150080-357	11-30-00	1	-168	1
150080-359	11-30-00	1	-191	1
150080-361	11-30-00	1	-189	1
150080-363	11-30-00	1	-103	1
150080-364	11-30-00	1	-178	1
150080-366	11-30-00	1	-105	1
150080-367	11-30-00	1	-43	1
150080-367	32-30-00	1	-75	1
150080-367	53-20-02	3	-42	1
150080-368	11-30-00	1	-192	1
150080-369	32-30-00	1	-21	1
150080-371	11-30-00	1	-110	1
150080-372	11-30-00	1	-61	1
150080-373	11-30-00	1	-109	1
150080-374	11-30-00	1	-28	1
150080-375	11-30-00	1	-194	1
150080-377	11-30-00	1	-102	1
150080-380	11-30-00	1	-175	1
150080-384	11-30-00	1	-180	1

PART NO.	CH-SEC-SUB	FIG.	ITEM	QTY
150080-386	11-30-00	1	-62	1
150080-388	11-30-00	1	-78	1
150080-389	11-30-00	1	-59	1
150080-391	11-30-00	1	-10	1
150080-395	11-30-00	1	-164	1
150080-396	11-30-00	1	-80	1
150080-397	11-30-00	1	-146	1
150080-398	11-30-00	1	-81	1
150080-399	11-30-00	1	-145	1
150080-4001	11-30-00	1	-23	1
150080-4002	11-30-00	1	-199	7
150080-4003	11-30-00	1	-1	2
150080-4004	11-30-00	1	-201	1
150080-4005	11-30-00	1	-100	1
150080-4006	11-30-00	1	-122	1
150080-4007	11-30-00	1	-118	1
150080-4008	11-30-00	1	-4	1
150080-4009	11-30-00	1	-45	1
150080-401	11-30-00	1	-7	1
150080-4010	11-30-00	1	-159	2
150080-4010	25-20-01	2	-39	REF
150080-4011	11-30-00	1	-16	1
150080-4012	11-30-00	1	-14	1
150080-4013	11-30-00	1	-18	1
150080-4014	11-30-00	1	-17	1
150080-4015	11-30-00	1	-98	1
150080-4016	11-30-00	1	-140	1
150080-4017	11-30-00	1	-97	1
150080-4018	11-30-00	1	-229	1
150080-4020	11-30-00	1	-241	1
150080-4021	11-20-00	1	-35	1
150080-4022	11-30-00	1	-242	1
150080-4023	11-30-00	1	-244	1
150080-4024	11-30-00	1	-267	1
150080-4028	11-30-00	1	-248	1
150080-4033	11-30-00	1	-249	1
150080-4037	11-30-00	1	-253	1
150080-404	11-30-00	1	-206	1
150080-4041	11-30-00	1	-255	1
150080-4042	11-30-00	1	-260	1
150080-4048	11-30-00	1	-269	1
150080-4049	11-30-00	1	-270	1
150080-405	11-30-00	1	-8	1
150080-4052	11-30-00	1	-271	1
150080-4053	11-30-00	1	-272	1
150080-4054	11-30-00	1	-273	1
150080-4056	11-30-00	1	-275	1
150080-4057	11-30-00	1	-276	1
150080-4059	11-30-00	1	-279	1
150080-406	11-30-00	1	-138	1
150080-4061	11-30-00	1	-281	1
150080-4062	11-30-00	1	-282	1
150080-4063	11-30-00	1	-283	1
150080-4064	11-30-00	1	-284	1
150080-4065	11-30-00	1	-285	1
150080-4066	11-30-00	1	-286	1
150080-4067	11-30-00	1	-287	1
150080-407	11-30-00	1	-20	1
150080-4075	11-30-00	1	-348	1
150080-4076	11-30-00	1	-290	1
150080-4076	39-10-01	2	-23	1
150080-4077	11-30-00	1	-291	1
150080-4078	11-30-00	1	-292	1
150080-4079	11-30-00	1	-	1
150080-4084	11-30-00	1	-347	1
150080-4085	11-30-00	1	-22	2
150080-4086	11-30-00	1	-88	1
150080-4087	11-30-00	1	-150	1
150080-4087	11-30-00	1	-	1
150080-4088	11-30-00	1	-151	1
150080-4088	11-30-00	1	-	1
150080-409	11-30-00	1	-24	1
150080-4090	11-30-00	1	-349	1
150080-4091	11-30-00	1	-	1
150080-4092	11-30-00	1	-	1
150080-4095	11-30-00	1	-295	1
150080-410	11-30-00	1	-135	1
150080-4105	11-30-00	1	-350	1
150080-4106	11-30-00	1	-296	1
150080-4109	11-30-00	1	-308	1
150080-4110	11-30-00	1	-309	1
150080-4111	11-30-00	1	-310	1
150080-4112	11-30-00	1	-312	1
150080-4116	11-30-00	1	-343	1
150080-4119	11-30-00	1	-319	1
150080-412	11-30-00	1	-139	1
150080-4120	11-30-00	1	-320	1
150080-4122	11-30-00	1	-321	1
150080-4123	11-30-00	1	-322	1
150080-4128	11-30-00	1	-345	1
150080-4129	11-30-00	1	-346	1
150080-415	11-30-00	1	-70	1
150080-416	11-30-00	1	-121	1
150080-419	11-30-00	1	-101	1
150080-420	11-30-00	1	-131	1
150080-421	11-30-00	1	-95	1
150080-422	11-30-00	1	-161	1
150080-423	11-30-00	1	-39	1
150080-424	11-30-00	1	-74	1
150080-427	11-30-00	1	-3	1

PART NO.	CH-SEC-SUB	FIG.	ITEM	QTY
150080-428	11-30-00	1	-137	1
150080-430	11-30-00	1	-181	1
150080-432	11-30-00	1	-179	1
150080-434	11-30-00	1	-212	1
150080-435	11-30-00	1	-203	1
150080-436	11-30-00	1	-213	1
150080-438	11-30-00	1	-182	1
150080-441	11-30-00	1	-79	1
150080-442	11-30-00	1	-185	1
150080-443	11-30-00	1	-196	1
150080-444	11-30-00	1	-204	1
150080-446	11-30-00	1	-136	1
150080-447	11-30-00	1	-158	1
150080-449	11-20-00	1	-27	1
150080-450	11-30-00	1	-72	1
150080-451	11-30-00	1	-52	1
150080-452	39-10-02	3	-6A	1
150080-453	11-30-00	1	-111	1
150080-455	11-30-00	1	-116	1
150080-456	11-30-00	1	-11	1
150080-463	11-30-00	1	-208	1
150080-465	11-30-00	1	-117	1
150080-469	11-30-00	1	-57	1
150080-470	11-30-00	1	-190	1
150080-471	11-30-00	1	-56	1
150080-473	11-30-00	1	-12	1
150080-480	11-30-00	1	-209	1
150080-482	11-30-00	1	-89	1
150080-486	11-30-00	1	-96	1
150080-495	11-30-00	1	-202	1
150080-497	11-30-00	1	-126	1
150080-499	11-30-00	1	-58	1
150080-507	11-20-00	1	-	REF
150080-507	11-30-00	1	-	REF
150080-517	11-20-00	1	-	REF
150080-517	11-30-00	1	-	REF
150080-6000	11-20-00	1	-11	6
150080-6001	11-20-00	1	-10	2
150080-6002	11-20-00	1	-4	2
150080-6003	11-20-00	1	-12	1
150080-6003	11-30-00	1	-265	1
150080-6004	11-20-00	1	-8	1
150080-6005	11-20-00	1	-9	1
150080-6006	11-30-00	1	-166	1
150080-6006	11-30-00	1	-325	1
150080-6007	11-30-00	1	-155	1
150080-6008	11-20-00	1	-13	2
150080-6009	11-20-00	1	-15	1
150080-6010	11-20-00	1	-10	2
150080-6011	11-20-00	1	-26	1
150080-6012	11-30-00	1	-38	1
150080-6013	11-30-00	1	-99	1
150080-6015	11-20-00	1	-11	6
150080-6016	11-20-00	1	-13	2
150080-6017	11-30-00	1	-144	1
150080-6019	11-30-00	1	-156	1
150080-602	11-30-00	1	-186	1
150080-6020	11-30-00	1	-160	1
150080-6021	11-30-00	1	-154	1
150080-6022	11-20-00	1	-24	1
150080-6023	11-20-00	1	-56	1
150080-6024	11-20-00	1	-23	1
150080-6025	11-20-00	1	-23	1
150080-6026	11-20-00	1	-22	1
150080-6027	11-20-00	1	-22	1
150080-6028	11-20-00	1	-17	2
150080-6029	11-20-00	1	-17	2
150080-6030	11-20-00	1	-16	1
150080-6031	11-20-00	1	-16	1
150080-6032	11-30-00	1	-36	1
150080-6033	11-30-00	1	-36	1
150080-6033	32-30-00	1	-80	1
150080-6034	11-30-00	1	-132	1
150080-6035	11-20-00	1	-32	1
150080-6036	11-20-00	1	-33	1
150080-6037	11-30-00	1	-243	1
150080-6038	11-30-00	1	-245	1
150080-6039	11-30-00	1	-246	1
150080-6041	11-20-00	1	-35	1
150080-6041	11-30-00	1	-326	1
150080-6042	11-20-00	1	-36	1
150080-6042	11-30-00	1	-329	1
150080-6043	11-20-00	1	-36	
150080-6043	11-30-00	1	-	1
150080-6044	11-20-00	1	-37	
150080-6044	11-30-00	1	-327	1
150080-6045	11-20-00	1	-37	
150080-6045	11-30-00	1	-	1
150080-6046	11-20-00	1	-38	1
150080-6046	11-30-00	1	-328	2
150080-6047	11-20-00	1	-38	
150080-6047	11-30-00	1	-	2
150080-605	11-30-00	1	-142	1
150080-6050	11-20-00	1	-39	1
150080-6051	11-20-00	1	-40	1
150080-6052	11-20-00	1	-41	1
150080-6053	11-20-00	1	-42	2
150080-6054	11-30-00	1	-262	1
150080-6055	11-30-00	1	-263	1
150080-6061	11-20-00	1	-44	1

PART NO.	CH-SEC-SUB	FIG.	ITEM	QTY
150080-6062	11-20-00	1	-44	1
150080-6063	11-20-00	1	-45	1
150080-6064	11-20-00	1	-45	1
150080-6065	11-20-00	1	-46	1
150080-6066	11-20-00	1	-46	1
150080-6067	11-20-00	1	-47	1
150080-6068	11-20-00	1	-47	1
150080-6069	11-20-00	1	-48	1
150080-6070	11-20-00	1	-48	1
150080-6071	11-20-00	1	-48	1
150080-6072	11-20-00	1	-49	1
150080-6073	11-20-00	1	-50	1
150080-6074	11-20-00	1	-51	1
150080-6075	11-20-00	1	-52	1
150080-6076	11-20-00	1	-53	1
150080-6077	11-20-00	1	-54	1
150080-6078	11-20-00	1	-55	1
150080-6079	11-20-00	1	-4	2
150080-608	11-30-00	1	-64	1
150080-6088	11-30-00	1	-	1
150080-609	11-30-00	1	-141	1
150080-6095	11-30-00	1	-318	1
150080-6096	11-30-00	1	-	1
150080-6097	11-30-00	1	-352	1
150080-6098	11-30-00	1	-344	1
150080-610	11-30-00	1	-171	1
150080-612	11-30-00	1	-94	1
150080-616	11-30-00	1	-169	1
150080-620	11-30-00	1	-266	1
150080-628	11-20-00	1	-28	1
150080-629	11-20-00	1	-29	1
150080-632	11-30-00	1	-214	2
150080-635	11-20-00	1	-30	1
150080-640	11-30-00	1	-215	1
150080-641	11-30-00	1	-216	1
150080-643	11-30-00	1	-217	1
150080-644	11-30-00	1	-218	1
150080-648	11-30-00	1	-219	1
150080-649	11-30-00	1	-220	1
150080-650	11-30-00	1	-221	1
150080-651	11-30-00	1	-222	1
150080-653	11-30-00	1	-224	1
150080-654	11-30-00	1	-225	1
150080-657	71-10-03	4	-19	1
150080-658	11-30-00	1	-226	1
150080-659	11-30-00	1	-227	1
150080-662	11-30-00	1	-228	1
150080-663	71-10-03	4	-20	1
150080-664	71-10-03	4	-20	1
150080-674	11-30-00	1	-230	1
150080-675	11-20-00	1	-31	1
150080-691	11-20-00	1	-32	1
150080-699	11-20-00	1	-32	1
150080-703	11-30-00	1	-231	1
150080-704	11-30-00	1	-232	1
150080-705	11-30-00	1	-233	1
150080-708	11-30-00	1	-235	1
150080-711	11-30-00	1	-236	1
150080-720	11-30-00	1	-238	1
150080-724	11-30-00	1	-240	1
150080-726	11-20-00	1	-34	1
150080-727	11-20-00	1	-34	1
150080-728	11-20-00	1	-34	1
150080-765	11-30-00	1	-247	1
150080-796	11-30-00	1	-250	1
150080-805	11-30-00	1	-251	1
150080-806	11-30-00	1	-252	1
150080-828	11-30-00	1	-254	1
150080-837	11-30-00	1	-256	1
150080-840	11-30-00	1	-257	1
150080-843	11-30-00	1	-258	1
150080-848	11-30-00	1	-259	1
150080-887	11-30-00	1	-261	1
150080-903	11-20-00	1	-43	2
150080-904	11-20-00	1	-43	2
150080-905	11-20-00	1	-43	2
150080-935	11-30-00	1	-268	1
150080-963	11-30-00	1	-274	1
150080-A2019	11-30-00	1	-313	1
150080-A2020	11-30-00	1	-	1
150080-A2023	11-30-00	1	-317	1
150080-A3045	11-30-00	1	-323	1
150080-A3046	11-30-00	1	-324	1
150080-A3056	11-30-00	1	-330	1
150080-A4014	11-30-00	1	-301	1
150080-A4015	11-30-00	1	-300	1
150080-A4016	11-30-00	1	-303	1
150080-A4017	11-30-00	1	-302	1
150080-A4018	11-30-00	1	-337	1
150080-A4032	11-30-00	1	-315	1
150080-A4035	11-30-00	1	-299	1
150080-A4037	11-30-00	1	-298	1
150080-A4038	11-30-00	1	-	1
150080-A4039	11-30-00	1	-	1
150080-A4040	11-30-00	1	-	1
150080-A4041	11-30-00	1	-	1
150080-A4042	11-30-00	1	-	1
150083-001	25-00-00	1	-35	1
150083-005	11-30-00	1	-130	1
150083-013	25-00-00	1	-35	1

PART NO.	CH-SEC-SUB	FIG.	ITEM	QTY	PART NO.	CH-SEC-SUB	FIG	ITEM	QTY
150085-001	25-00-00	2	-5	1	155-2477-00	39-10-00	1	-	2
150085-002	25-00-00	2	-29	1	156F001-6D-0106	28-20-00	1	-55A	1
150085-003	25-00-00	2	-7	1	156F001-6D-0106	28-20-01	2	-8	1
150085-004	25-00-00	2	-27	1	156F001-8D-0204	79-00-00	1	-16	1
150085-005	25-00-00	2	-46	1	156F001-8D-204	79-00-00	1	-20	1
150085-008	25-00-00	2	-5	1	156F003-6D-0116	28-20-00	1	-55	1
150085-010	11-30-00	1	-331	1	156F003-6D-0116	28-20-01	2	-1	1
150085-010	25-00-00	2	-3	1	156F062E0320D000	79-00-00	1	-20	1
150085-010	25-00-00	2	-29	1	157-9	32-10-00	1	-31	1
150085-011	11-30-00	1	-332	1	157-9	32-10-01	2	-54	1
150085-011	25-00-00	2	-3	1	157-9	32-40-00	1	-12	1
150085-012	11-30-00	1	-333	1	1592-027	56-20-00	1	-	1
150085-013	11-30-00	1	-334	1	1592-27	39-10-00	1	-	REF
150085-501	11-30-00	1	-	REF	15-966-6	32-30-02	3	-55	2
150088-001	11-30-00	1	-335	2	15PA90	71-10-03	4	-20	1
150089-001	27-00-00	1	-3	1	1601-0512	55-10-00	1	-26	12
150089-003	27-00-00	1	-3	1	1604-0412	25-00-02	3	-21A	12
150089-501	27-00-00	1	-3	1	1604-0412	55-00-00	1	-12	8
150090-501	11-30-00	1	-	REF	1604-0412	57-20-00	1	-2	AR
150090-9009	11-30-00	1	-339	1	1604-0412	57-30-00	1	-16	16
150090-9012	11-30-00	1	-336	1	1604-0412	57-30-00	1	-19	10
150090-9027	11-30-00	1	-	1	1604-0412	57-30-00	1	-20	16
150090-9028	11-30-00	1	-338	1	1604-0412	57-30-00	1	-22	16
150090-9038	11-30-00	1	-340	2	1604-0412	57-30-00	1	-23	14
150090-9039	11-30-00	1	-	2	1604-0412	57-30-00	1	-23	14
150090-9040	11-30-00	1	-341	1	1604-0412	57-30-00	1	-24	14
150090-9041	11-30-00	1	-	1	1604-0412	57-30-00	1	-24	14
150090-9042	11-30-00	1	-342	1	1604-0412	57-30-00	1	-27	14
150090-9043	11-30-00	1	-	1	1604-0412	57-30-00	1	-29	14
15-101	25-00-03	4	-28	2	1604-0412	57-30-00	1	-29	14
1520-	35-00-00	1	-28	1	1604-0412	57-30-00	1	-31	14
1520-	35-00-00	1	-69	1	1604-0412	57-30-00	1	-31	14
153-1	32-40-00	1	-23	4	161-30	32-40-00	1	-2	1
153-4	32-40-00	1	-7	4	161-31	32-40-00	1	-18	1
1540-3	28-20-00	1	-80	1	162-27	32-40-00	1	-3	1
154-1	32-40-00	1	-22	2	162-28	32-40-00	1	-16	1
154-3	32-40-00	1	-10	2	164-120	32-40-00	1	-8	1
155-01200	32-40-03	4	-20B	1	164-20	32-40-00	1	-8	1
155020-	30-60-00	1	-11	2	166-01600	32-40-03	4	-6	1
155020-	39-10-00	1	-37	1	1682-0412	53-10-05	6	-17	4
155020-	39-10-01	2	-23	1	1684-0412	39-10-01A	2A	-23	2
155020-000	95-60-00	1	-1	1	16-886	32-30-02	3	-55	1
155020-000	95-60-00	1	-1	1	1691-0414	21-60-01	2	-1	4
155020-000	95-60-00	1	-1	1	1691-0414	21-60-01	2	-8	4
155-04800	32-40-03	4	-8	1	1691-0414	21-60-01	2	-9	4
155-1	32-40-00	1	-11	2	1691-0414	21-60-01	2	-10	4
155120-	30-60-00	1	-11	2	1691-0414	21-60-01	2	-11	3
155120-	39-10-00	1	-37	1	1691-0414	21-60-01	2	-41	3
155120-	39-10-01	2	-23	1	1693-0401	25-00-01	2	-7	9
155-2	32-40-00	1	-24	2	1693-0410	25-00-00	2	-37	7

PART NO.	CH-SEC-SUB	FIG.	ITEM	QTY
1693-0410	25-00-00	2	-44	4
1693-0410	25-10-01	2	-24	4
1693-0410	25-10-02	3	-31	30
1693-0410	25-10-02	3	-51	33
1693-0410	25-10-02	3	-52	4
1693-0410	25-10-02	3	-56	4
1693-0410	25-10-02	3	-57	2
1693-0410	25-10-02	3	-58	4
1693-0410	32-11-00	1	-30	AR
1693-0410	35-00-00	1	-35	2
1693-0410	39-10-01A	2A	-23	3
1693-0410	39-10-01B	2B	-13	AR
1693-0410	39-40-01	1	-22	4
1693-0410	52-10-00	1	-43	2
1693-0410	52-30-01	2	-40	2
1693-0410	53-10-00	1	-8	AR
1693-0410	53-10-00	1	-11	AR
1693-0410	53-10-03	4	-50	21
1693-0410	53-20-03	4	-9	6
1693-0410	53-20-04	5	-2	6
1693-0410	53-20-04	5	-6	6
1693-0410	53-20-04	5	-14	6
1693-0410	53-20-04	5	-15	4
1693-0410	53-20-04	5	-20	6
1693-0410	53-50-00	1	-2	AR
1693-0410	53-60-00	1	-1	AR
1693-0410	71-00-01	2	-24	AR
1693-0410	56-20-00	1	-34	8
1698-0410	25-10-02	3	-65	4
1698-0410	25-10-02	3	-65	4
16HE-12L	27-40-00	1	-8	1
16HE24L	27-40-00	1	-18	1
170003-003	25-00-00	1	-15	1
170003-003	25-00-01	2	-9	1
170003-007	25-00-00	1	-15	1
170003-009	25-00-00	1	-15	1
170003-009	25-00-00	1	-15	1
170003-009	25-00-00	1	-15	1
170003-009	25-00-01	2	-8	1
170003-011	25-00-00	1	-15	1
170003-013	25-00-00	1	-15	1
170003-015	25-00-00	1	-15	1
170003-017	25-00-00	1	-15	1
170003-019	25-00-00	1	-15	1
170003-021	25-00-00	1	-15	1
170003-021	25-00-00	1	-15	1
170003-021	25-00-01	2	-8	1
170003-021	25-00-01	2	-9	1
170003-023	25-00-00	1	-15	1
170003-023	25-00-00	1	-15	1
170003-023	25-00-01	2	-8	1
170003-023	25-00-01	2	-9	1
170003-025	25-00-00	1	-15	1
170003-025	25-00-00	1	-15	1
170003-025	25-00-01	2	-8	1
170003-025	25-00-01	2	-9	1
170003-501	25-00-00	1	-15	1
170003-503	25-00-00	1	-15	1
170003-505	25-00-00	1	-15	1
170003-505	25-00-01	2	-8	2
170003-507	25-00-00	1	-15	1
170003-507	25-00-01	2	-9	2
170006-005	25-00-01	2	-2	1
170006-007	25-00-01	2	-3	1
170006-031	25-00-01	2	-2	1
170006-033	25-00-01	2	-2	2
170006-035	25-00-01	2	-2	1
170006-039	25-00-01	2	-4	1
170006-041	25-00-01	2	-5	1
170006-043	25-00-01	2	-6	2
170006-503	25-00-01	2	-1	1
170007-005	25-00-01	2	-7	2
170007-503	25-00-01	2	-7	2
170008-	00-00-00	1	-	REF
170008-015	25-00-01	2	-10	2
170008-017	25-00-01	2	-11	1
170008-019	25-00-01	2	-12	2
170008-021	25-00-01	2	-54	1
170008-023	25-00-01	2	-50	1
170008-025	25-00-01	2	-49	1
170008-027	25-00-01	2	-55	1
170008-029	25-00-01	2	-53	1
170008-031	25-00-01	2	-13	1
170008-035	25-00-01	2	-15	1
170008-036	25-00-01	2	-14	1
170008-039	25-00-01	2	-52	1
170008-041	25-00-01	2	-51	1
170008-053	25-00-01	2	-60	1
170008-055	25-00-01	2	-59	1
170008-057	25-00-01	2	-58	1
170008-061	25-00-01	2	-60	1
170013-	00-00-00	1	-	REF
170013-003	25-00-01	2	-60	2
170015-	00-00-00	1	-	REF
170015-001	25-00-00	1	-34	1
170015-001	25-00-01	2	-60	60
170015-005	25-00-01	2	-58	1
170015-006	25-00-01	2	-59	1
170015-007	25-00-01	2	-60	1
170015-009	25-00-01	2	-56	1

PART NO.	CH-SEC-SUB	FIG.	ITEM	QTY	PART NO.	CH-SEC-SUB	FIG	ITEM	QTY
170015-010	25-00-01	2	-57	1	182-02000	32-40-03	4	-7	1
170015-501	25-00-01	2	-	REF	183-1	32-10-00	1	-53	1
170018-	00-00-00	1	-	REF	183-1	32-10-01	2	-50	1
170018-001	25-00-01	2	-16	1	186-218	52-30-00	1	-11	1
170018-002	25-00-01	2	-34	1	18AWG	53-10-06	7	-26	AR
170018-003	25-00-01	2	-18	1	18-X	95-10-00	1	-9G	1
170018-004	25-00-01	2	-36	1	1909-	39-40-01	1	-14	1
170018-005	25-00-01	2	-19	1	19-250155-000	33-40-03	4	-1	1
170018-006	25-00-01	2	-37	1	193-	39-10-00	1	-39	1
170018-007	25-00-01	2	-20	1	1939 (6 x 3/4)	32-30-01	2	-34	4
170018-008	25-00-01	2	-38	1	194-	25-00-00	2	-44	4
170018-009	25-00-01	2	-21	1	19A2790	39-40-00	1	-8	1
170018-010	25-00-01	2	-39	1	1CH116-6	32-30-00	1	-29	1
170018-012	25-00-01	2	-41	1	1CH1-6	32-10-00	1	-41	1
170018-013	25-00-01	2	-22	1	1E1157	30-60-00	1	-19	3
170018-014	25-00-01	2	-42	1	1J4-6	37-00-00	1	-7	1
170018-015	25-00-01	2	-24	1	1J7-1	37-00-00	1	-21	1
170018-017	25-00-01	2	-26	1	1K1-6-10	37-00-00	1	-3	1
170018-019	25-00-01	2	-27	1	1K1-6-10	95-50-00	1	-9	1
170018-021	25-00-01	2	-25	1	1K43-10-10	95-50-00	1	-15	1
170018-023	25-00-01	2	-40	1	1K8-6-10	37-00-00	1	-10	1
170018-025	25-00-01	2	-28	1	1N2483	24-40-00	1	-17A	1
170018-026	25-00-01	2	-44	1	1SE1-T	71-10-03	4	-4	2
170018-027	25-00-01	2	-29	1	1SM1-T	76-00-00	4	-13	1
170018-028	25-00-01	2	-43	1	1U128	37-00-00	1	-1	1
170018-029	25-00-01	2	-30	1	2-0-100	53-10-05	6	-9	23
170018-030	25-00-01	2	-45	1	2-013	95-50-00	1	-17	1
170018-031	25-00-01	2	-31	1	2-027N674-70	27-30-00	1	-20	1
170018-032	25-00-01	2	-46	1	20-0024130600	33-40-03	4	-7	2
170018-033	25-00-01	2	-32	1	2000-040	39-10-00	1	-	REF
170018-034	25-00-01	2	-47	1	2000-040	39-10-00	1	-	1
170018-035	25-00-01	2	-33	1	20010-	25-00-00	2	-1	AR
170018-036	25-00-01	2	-48	1	20010-	25-00-00	2	-10	AR
170018-037	25-00-01	2	-17	1	20010-	25-00-00	2	-15	AR
170018-038	25-00-01	2	-35	1	20010-	25-00-00	2	-21	AR
170018-501	25-00-01	2	-	REF	20010-	25-00-00	2	-30	AR
1739-	21-40-00	1	-40	1	20010-	25-00-00	2	-38	AR
1739-	21-40-00	1	-44	1	20010-	25-00-02	3	-25	REF
1739-	25-00-00	1	-1	1	20010-	25-00-02	3	-26	REF
1739-	25-00-00	1	-1	1	20010-	25-20-00	1	-40	REF
1739-	25-00-00	1	-23	1	20015-	25-00-00	2	-4	AR
175-6-330-P	39-40-01	1	-16	1	20015-	25-00-00	2	-6	AR
1777-266P 12.8V	55-40-00	1	-32	1	20015-	25-00-00	2	-28	AR
1794-	25-00-00	1	-3	3	20015-	25-00-00	2	-31	AR
1794-	25-00-00	1	-25	1	200333-1	39-10-01	2	-23	4
1794-	25-00-00	1	-33	2	200336-001	95-30-02	3	-3	4
1794-	28-20-00	1	-30	5	20082-	71-00-00	1	-14	1
18-1-C	27-60-00	1	-11	4	200CC	37-00-00	1	-1	1
18-1-C	32-30-01	2	-16	1	201336-1	39-40-01	1	-17	4
18-1-C	32-30-02	3	-32	1	201578-1	39-40-01	1	-17	4

PART NO.	CH-SEC-SUB	FIG.	ITEM	QTY
202760-	37-00-00	1	-20	2
202813-	57-20-00	1	-40	2
202814-5	57-20-00	1	-42	2
202816-	57-20-00	1	-41	2
202A-4B	39-10-01	2	-6	1
203207-1	32-30-02	3	-1	1
203347-	55-40-00	1	-29	1
203387-	55-40-00	1	-30	1
203529-	55-40-00	1	-32	1
203549-	55-40-00	1	-33	1
203747-	55-40-00	1	-31	1
203770-1	57-20-00	1	-10	2
203793-	57-20-00	1	-10	2
203920-	57-20-00	1	-42	4
204-101-1	39-10-01	2	-6	AR
20412-4-0	27-60-00	1	-18	1
204524-2	57-20-00	1	-13	2
204880-	57-20-00	1	-12	1
206060-1	39-10-01	2	-23	1
206062-001	95-30-02	3	-3	1
206062-1	27-60-01	2	-13	2
206062-1	39-10-01	2	-23	1
206062-1	39-40-01	1	-17	1
206153-001	95-30-02	3	-3	1
206153-1	39-10-01B	2B	-15	1
206153-1	39-40-01	1	-17	1
2089-	25-00-00	1	-1	4
2089-	25-00-00	1	-1	4
2089-	25-00-00	1	-23	4
2089-	32-40-05	6	-39	2
210000-	25-20-00	1	-32	REF
210000-	25-20-01	2	-16	REF
210000-	32-30-00	1	-45	REF
210000-	53-40-00	1	-13	REF
210000-009	57-10-02	3	-13	1
210000-009	57-10-03	4	-2	REF
210000-010	57-10-02	3	-13	1
210000-010	57-10-03	4	-2	REF
210000-011	57-10-02	3	-19	1
210000-012	57-10-02	3	-19	1
210000-013	57-10-02	3	-20	1
210000-014	57-10-02	3	-20	1
210000-015	57-10-02	3	-28	1
210000-016	57-10-02	3	-28	1
210000-017	57-10-02	3	-30	1
210000-018	57-10-02	3	-30	1
210000-019	57-10-02	3	-31	1
210000-020	57-10-02	3	-31	1
210000-021	57-10-02	3	-47	2
210000-021	57-10-03	4	-3	REF
210000-023	57-10-02	3	-40	1
210000-024	57-10-02	3	-40	1
210000-025	57-10-02	3	-42	1
210000-026	57-10-02	3	-42	1
210000-027	57-10-02	3	-44	1
210000-028	57-10-02	3	-44	1
210000-029	57-10-02	3	-45	1
210000-030	57-10-02	3	-45	1
210000-031	57-10-02	3	-46	1
210000-032	57-10-02	3	-46	1
210000-033	57-10-02	3	-29	1
210000-034	57-10-02	3	-29	1
210000-037	57-10-02	3	-43	2
210000-077	57-10-02	3	-21	1
210000-078	57-10-02	3	-21	1
210000-079	57-10-02	3	-23	1
210000-080	57-10-02	3	-23	1
210000-081	57-10-02	3	-12	1
210000-082	57-10-02	3	-12	1
210000-083	57-10-02	3	-22	1
210000-084	57-10-02	3	-22	1
210000-097	57-10-02	1	-40	1
210000-505	57-10-00	1	-1	1
210000-505	57-10-02	3	-	REF
210000-506	57-10-00	1	-1	1
210000-506	57-10-02	3	-	REF
210000-509	57-10-00	1	-1	1
210000-509	57-10-02	3	-	REF
210000-509	57-10-02	3	-1	1
210000-510	57-10-00	1	-1	1
210000-510	57-10-02	3	-	REF
210000-510	57-10-02	3	-1	1
210000-511	57-10-02	3	-1	1
210000-512	57-10-02	3	-1	1
210000-513	57-10-00	1	-1	1
210000-513	57-10-02	3	-	REF
210000-515	57-10-00	1	-1	1
210000-515	57-10-02	3	-	REF
210001-007	57-10-02	3	-14	1
210001-008	57-10-02	3	-14	1
210002-007	57-10-02	3	-17	1
210002-008	57-10-02	3	-17	1
210003-007	57-10-02	3	-15	1
210003-008	57-10-02	3	-15	1
210004-007	53-20-02	3	-28	REF
210004-007	57-10-02	3	-16	1
210004-008	57-10-02	3	-16	1
210005-	57-10-01	2	-25	REF
210005-	95-50-00	1	-30	REF
210005-001	57-10-02	3	-48	1

PART NO.	CH-SEC-SUB	FIG.	ITEM	QTY
210005-001	57-10-03	4	-	REF
210005-002	57-10-02	3	-48	1
210005-002	57-10-03	4	-	REF
210005-007	57-10-03	4	-1	1
210005-008	57-10-03	4	-1	1
210005-009	57-10-03	4	-5	1
210005-010	57-10-03	4	-5	1
210005-011	57-10-03	4	-4	1
210005-012	57-10-03	4	-4	1
210005-013	57-10-03	4	-8	1
210005-014	57-10-03	4	-8	1
210005-015	57-10-03	4	-7	1
210005-016	57-10-03	4	-7	1
210005-017	57-10-03	4	-11	1
210005-019	57-10-03	4	-12	1
210005-021	57-10-03	4	-13	1
210005-023	57-10-03	4	-10	1
210005-024	57-10-03	4	-10	1
210005-025	57-10-03	4	-14	1
210005-026	57-10-03	4	-14	1
210005-027	57-10-03	4	-15	1
210006-000	57-10-02	3	-11	1
210007-000	57-10-02	3	-10	1
210008-000	57-10-02	3	-3	1
210009-000	57-10-02	3	-8	1
210010-000	57-10-02	3	-5	1
210011-000	57-10-02	3	-2	1
210012-	53-20-01	2	-35	REF
210012-	53-20-02	3	-34	REF
210012-000	57-10-02	3	-6	1
210013-	57-10-01	2	-33	REF
210013-007	57-10-00	1	-34	REF
210013-007	57-10-03	4	-6	1
210013-008	57-10-00	1	-34	REF
210013-008	57-10-03	4	-6	1
210014-	57-10-01	2	-30	REF
210014-005	57-50-00	1	-6	10
210014-006	57-50-00	1	-6	10
210014-007	57-10-00	1	-35	REF
210014-007	57-10-03	4	-9	1
210014-008	57-10-00	1	-35	REF
210014-008	57-10-03	4	-9	1
210015-000	57-10-02	3	-24	4
210015-000	57-10-02	3	-24	2
210016-000	57-10-02	3	-25	2
210018-001	57-10-00	1	-2	2
210019-	57-10-01	2	-32	REF
210019-001	57-10-00	1	-32	1
210019-001	57-10-04	5	-	1
210019-002	57-10-00	1	-32	1
210019-002	57-10-04	5	-	1
210019-007	57-10-04	5	-22	1
210019-008	57-10-04	5	-22	1
210019-009	57-10-04	5	-21	1
210019-010	57-10-04	5	-21	1
210019-011	57-10-04	5	-23	1
210019-012	57-10-04	5	-23	1
210019-013	57-10-04	5	-24	1
210019-014	57-10-04	5	-24	1
210019-015	57-10-04	5	-25	1
210019-016	57-10-04	5	-25	1
210019-017	57-10-04	5	-17	1
210019-018	57-10-04	5	-17	1
210019-019	57-10-04	5	-18	1
210019-020	57-10-04	5	-18	1
210019-021	57-10-04	5	-19	1
210019-022	57-10-04	5	-19	1
210019-023	57-10-04	5	-20	1
210019-024	57-10-04	5	-20	1
210020-	57-10-00	1	-39	REF
210020-000	25-20-00	1	-38	REF
210020-000	57-10-02	3	-51	1
210020-007	57-10-02	3	-51	1
210020-009	57-10-02	3	-51	1
210020-013	57-10-02	3	-51	1
210020-015	57-10-02	3	-51	1
210020-017	57-10-02	3	-51	1
210020-019	57-10-02	3	-51	1
210021-001	57-10-00	1	-38	1
210021-002	57-10-00	1	-38	1
210021-007	57-10-00	1	-38	1
210021-008	57-10-00	1	-38	1
210021-015	57-10-00	1	-38	2
210021-017	57-10-00	1	-38	1
210021-018	57-10-00	1	-38	1
210021-019	57-10-00	1	-38	2
210022-	32-40-07	8	-10A	REF
210022-	32-40-07	8	-17	REF
210022-	32-40-07	8	-10A	REF
210022-	32-40-07	8	-17	REF
210022-001	57-10-00	1	-21	1
210022-002	57-10-00	1	-21	1
210022-007	57-10-00	1	-21	1
210022-008	57-10-00	1	-21	1
210022-009	57-10-00	1	-21	2
210022-011	57-10-00	1	-21	2
210022-013	57-10-00	1	-21	2
210022-015	57-10-00	1	-21	2
210022-017	57-10-00	1	-21	1
210022-018	57-10-00	1	-21	1

PART NO.	CH-SEC-SUB	FIG.	ITEM	QTY
210022-019	57-10-00	1	-21	1
210022-020	57-10-00	1	-21	1
210022-023	57-10-00	1	-21	2
210022-025	57-10-00	1	-21	2
210022-027	57-10-00	1	-21	1
210022-028	57-10-00	1	-21	1
210022-029	57-10-00	1	-21	1
210022-030	57-10-00	1	-21	1
210022-047	57-10-00	1	-21	1
210022-048	57-10-00	1	-21	1
210023-	25-20-01	2	-14	REF
210023-007	57-10-00	1	-21	1
210023-008	57-10-00	1	-21	1
210023-009	57-10-00	1	-21	1
210023-010	57-10-00	1	-21	1
210023-011	57-10-00	1	-21	2
210024-501	57-10-00	1	-21	1
210024-502	57-10-00	1	-21	1
210026-	28-20-00	1	-4	REF
210026-	95-50-00	1	-19	REF
210026-000	57-10-00	1	-3	2
210026-007	57-10-00	1	-3	1
210026-008	57-10-00	1	-3	1
210026-009	57-10-00	1	-3	1
210026-010	57-10-00	1	-3	1
210026-011	57-10-00	1	-3	1
210026-012	57-10-00	1	-3	1
210026-013	57-10-00	1	-3	1
210026-014	57-10-00	1	-3	1
210026-015	57-10-00	1	-3	1
210026-016	57-10-00	1	-3	1
210026-019	57-10-00	1	-3	1
210026-020	57-10-00	1	-3	1
210026-021	57-10-00	1	-3	1
210026-022	57-10-00	1	-3	1
210026-023	57-10-00	1	-3	2
210026-025	57-10-00	1	-7	2
210026-025	57-10-00	1	-13	2
210026-027	57-10-00	1	-4	2
210026-031	57-10-00	1	-3	1
210026-032	57-10-00	1	-3	1
210026-501	57-10-00	1	-3	1
210026-502	57-10-00	1	-3	1
210026-505	57-10-00	1	-3	1
210026-506	57-10-00	1	-3	1
210027-001	57-10-00	1	-10	1
210027-002	57-10-00	1	-10	1
210027-007	57-10-00	1	-10	1
210027-008	57-10-00	1	-10	1
210027-009	57-10-00	1	-10	1
210027-010	57-10-00	1	-10	1
210027-011	57-10-00	1	-10	1
210027-012	57-10-00	1	-10	1
210027-013	57-10-00	1	-10	1
210027-014	57-10-00	1	-10	1
210028-	95-50-00	1	-20	REF
210028-001	57-10-00	1	-9	1
210028-002	57-10-00	1	-9	1
210028-007	57-10-00	1	-9	1
210028-008	57-10-00	1	-9	1
210028-009	57-10-00	1	-9	2
210029-	32-11-00	1	-16	REF
210029-	32-40-07	8	-13	REF
210029-	32-40-07	8	-13	REF
210029-	57-10-04	5	-13	REF
210029-003	57-10-00	1	-14	1
210029-004	57-10-00	1	-14	1
210029-009	57-10-00	1	-12	1
210029-010	57-10-00	1	-12	1
210029-011	57-10-00	1	-12	2
210029-013	57-10-00	1	-12	2
210029-015	57-10-00	1	-12	2
210029-017	57-10-00	1	-12	2
210029-019	57-10-00	1	-14	1
210029-020	57-10-00	1	-14	1
210029-023	57-10-00	1	-14	2
210029-025	57-10-00	1	-14	2
210029-025	95-50-00	1	-26	1
210029-027	57-10-00	1	-14	1
210029-028	57-10-00	1	-14	1
210029-033	57-10-00	1	-14	1
210029-034	57-10-00	1	-14	1
210029-035	57-10-00	1	-14	1
210029-036	57-10-00	1	-14	1
210029-037	57-10-00	1	-12	1
210029-038	57-10-00	1	-12	1
210029-047	57-10-00	1	-12	1
210029-048	57-10-00	1	-12	1
210029-049	57-10-00	1	-12	1
210029-050	57-10-00	1	-12	1
210029-051	57-10-00	1	-12	1
210029-052	57-10-00	1	-12	1
210029-053	57-10-00	1	-12	1
210029-054	57-10-00	1	-12	1
210030-007	57-10-00	1	-14	1
210030-008	57-10-00	1	-14	1
210031-007	57-10-00	1	-14	1
210031-008	57-10-00	1	-14	1
210032-007	57-10-00	1	-14	1
210032-008	57-10-00	1	-14	1

PART NO.	CH-SEC-SUB	FIG.	ITEM	QTY
210033-007	57-10-00	1	-12	1
210033-008	57-10-00	1	-12	1
210034-007	57-10-00	1	-12	1
210034-008	57-10-00	1	-12	1
210035-007	57-10-00	1	-3	1
210035-007	57-10-00	1	-12	1
210035-008	57-10-00	1	-3	1
210035-008	57-10-00	1	-12	1
210036-007	57-10-00	1	-12	1
210036-008	57-10-00	1	-12	1
210037-007	57-10-00	1	-3	1
210037-008	57-10-00	1	-3	1
210038-003	57-10-00	1	-17	1
210038-004	57-10-00	1	-17	1
210038-009	57-10-00	1	-17	1
210038-010	57-10-00	1	-17	1
210038-011	57-10-00	1	-13	1
210038-012	57-10-00	1	-13	1
210038-013	57-10-00	1	-17	1
210038-014	57-10-00	1	-17	1
210038-015	57-10-00	1	-13	1
210038-016	57-10-00	1	-13	1
210038-017	57-10-00	1	-17	1
210038-018	57-10-00	1	-17	1
210038-019	57-10-00	1	-13	2
210038-021	57-10-00	1	-13	2
210039-001	57-10-00	1	-16	1
210039-002	57-10-00	1	-16	1
210039-007	57-10-00	1	-16	1
210039-008	57-10-00	1	-16	1
210039-009	57-10-00	1	-16	1
210039-010	57-10-00	1	-16	1
210039-011	57-10-00	1	-16	2
210039-013	57-10-00	1	-16	2
210040-001	57-10-00	1	-18	1
210040-002	57-10-00	1	-18	1
210040-007	57-10-00	1	-18	1
210040-008	57-10-00	1	-18	1
210040-009	57-10-00	1	-18	1
210040-010	57-10-00	1	-18	1
210040-011	57-10-00	1	-18	2
210040-013	57-10-00	1	-18	2
210041-	95-50-00	1	-29	REF
210041-001	57-10-01	2	-1	1
210041-002	57-10-01	2	-1	1
210041-007	57-10-01	2	-1	1
210041-008	57-10-01	2	-1	1
210041-009	57-10-01	2	-2	1
210041-010	57-10-01	2	-2	1
210041-011	57-10-01	2	-1	2
210041-013	57-10-01	2	-1	2
210042-	95-50-00	1	-25	REF
210042-001	57-10-01	2	-3	1
210042-002	57-10-01	2	-3	1
210042-007	57-10-01	2	-3	1
210042-008	57-10-01	2	-3	1
210042-009	57-10-01	2	-4	1
210042-010	57-10-01	2	-4	1
210042-011	57-10-01	2	-3	2
210042-013	57-10-01	2	-3	2
210042-016	57-10-01	2	-3	4
210043-	95-50-00	1	-28	REF
210043-007	57-10-01	2	-5	1
210043-008	57-10-01	2	-5	1
210043-009	57-10-01	2	-6	1
210043-010	57-10-01	2	-6	1
210044-007	57-10-01	2	-7	1
210044-008	57-10-01	2	-7	1
210044-009	57-10-01	2	-8	1
210044-010	57-10-01	2	-8	1
210045-007	57-10-01	2	-9	1
210045-008	57-10-01	2	-9	1
210045-009	57-10-01	2	-10	1
210045-010	57-10-01	2	-10	1
210046-007	57-10-01	2	-11	1
210046-008	57-10-01	2	-11	1
210046-009	57-10-01	2	-12	1
210046-010	57-10-01	2	-12	1
210047-	57-20-00	1	-7	REF
210047-011	57-10-01	2	-13	1
210047-012	57-10-01	2	-13	1
210047-013	57-10-01	2	-13	1
210047-014	57-10-01	2	-13	1
210047-503	57-10-01	2	-13	1
210047-504	57-10-01	2	-13	1
210047-507	57-10-01	2	-13	1
210047-508	57-10-01	2	-13	1
210048-007	57-10-00	1	-23	3
210048-007	57-10-01	2	-17	2
210048-008	57-10-00	1	-23	3
210048-008	57-10-01	2	-17	2
210049-007	57-10-00	1	-26	1
210049-008	57-10-00	1	-26	1
210050-007	57-10-00	1	-24	2
210050-008	57-10-00	1	-24	2
210050-009	57-10-00	1	-27	1
210050-010	57-10-00	1	-27	1
210051-007	57-10-01	2	-18	1
210051-008	57-10-01	2	-18	1
210052-007	57-10-00	1	-41	1

PART NO.	CH-SEC-SUB	FIG.	ITEM	QTY
210052-008	57-10-00	1	-41	1
210053-007	57-10-00	1	-40	1
210053-008	57-10-00	1	-40	1
210054-	25-20-01	2	-19	REF
210054-	32-10-00	1	-8	REF
210054-	32-10-01	2	-10	REF
210054-	53-40-00	1	-18	REF
210054-	57-10-02	3	-52	REF
210054-009	57-10-04	5	-12	2
210054-011	57-10-04	5	-9	2
210054-013	57-10-04	5	-10	2
210054-015	57-10-04	5	-11	2
210054-017	57-10-04	5	-5	1
210054-019	57-10-04	5	-1	2
210054-021	57-10-04	5	-4	1
210054-043	57-10-04	5	-6	2
210054-505	25-20-00	1	-33	REF
210054-505	57-10-00	1	-31	1
210054-505	57-10-04	5	-	REF
210055-000	57-10-04	5	-3	1
210056-000	57-10-04	5	-2	1
210057-	27-50-00	1	-14	REF
210057-009	57-10-04	5	-15	2
210057-011	57-10-04	5	-14	1
210057-017	57-10-04	5	-14	1
210057-501	57-10-00	1	-33	1
210057-501	57-10-04	5	-	REF
210057-503	57-10-00	1	-33	1
210057-503	57-10-04	5	-	REF
210059-007	57-10-04	5	-8	1
210059-008	57-10-04	5	-8	1
210062-000	57-10-04	5	-13	2
210065-000	57-10-00	1	-3	2
210067	57-10-04	5	-29	REF
210067-007	32-10-00	1	-5A	1
210067-007	32-10-01	2	-6	1
210067-008	32-10-00	1	-5A	1
210067-008	32-10-01	2	-6	1
210067-009	32-10-00	1	-3	1
210067-009	32-10-01	2	-4	1
210068-007	57-10-02	3	-51	1
210068-008	57-10-02	3	-51	1
210069-007	57-10-00	1	-5	1
210069-008	57-10-00	1	-5	1
210070-001	57-10-01	2	-14	1
210070-002	57-10-01	2	-14	1
210070-003	57-10-01	2	-14	1
210070-004	57-10-01	2	-14	1
210070-007	57-10-01	2	-14	1
210070-007	57-10-01	2	-14	1
210070-008	57-10-01	2	-14	1
210070-008	57-10-01	2	-14	1
210070-009	57-10-01	2	-14	2
210070-011	57-10-01	2	-14	1
210070-012	57-10-01	2	-14	1
210071-000	57-10-02	3	-4	1
210072-	25-20-01	2	-15	REF
210072-501	25-20-00	1	-23	REF
210072-501	57-10-00	1	-19	1
210072-503	57-10-00	1	-19	1
210073-	32-40-07	8	-20B	REF
210073-	32-40-07	8	-20B	REF
210073-000	57-10-00	1	-46	1
210074-007	57-30-00	1	-8	1
210074-008	57-30-00	1	-8	1
210075-000	57-10-00	1	-42	1
210076-000	57-10-00	1	-45	1
210077-	53-20-02	3	-30	REF
210077-009	57-10-02	3	-7	1
210078-	32-40-07	8	-15	REF
210078-	32-40-07	8	-15	REF
210078-023	57-30-00	1	-32	2
210078-031	57-30-00	1	-34	1
210078-032	57-30-00	1	-34	1
210078-033	57-30-00	1	-34	1
210078-035	57-30-00	1	-39	1
210078-036	57-30-00	1	-39	1
210078-507	57-30-00	1	-34	1
210078-508	57-30-00	1	-34	1
210080-000	57-30-00	1	-34	1
210085-009	57-10-00	1	-21	1
210085-010	57-10-00	1	-21	1
210086-007	57-10-00	1	-21	1
210086-008	57-10-00	1	-21	1
210087-007	57-10-00	1	-21	1
210087-008	57-10-00	1	-21	1
210088-007	25-20-00	1	-3	2
210089-	57-30-00	1	-21	REF
210089-000	34-10-00	1	-2	1
210092-007	57-10-01	2	-24	2
210092-007	57-30-00	1	-53	1
210092-009	57-10-01	2	-24	2
210092-009	57-30-00	1	-53	1
210092-011	57-10-01	2	-23	2
210092-011	57-30-00	1	-54	1
210092-013	57-10-01	2	-23	2
210092-013	57-30-00	1	-54	1
210094-000	57-10-00	1	-36	1
210094-000	57-30-00	1	-38	1
210095-000	57-10-00	1	-37	1

PART NO.	CH-SEC-SUB	FIG.	ITEM	QTY
210095-000	57-30-00	1	-38	1
210096-011	53-40-00	1	-19	REF
210096-011	57-10-00	1	-6	2
210096-013	53-40-00	1	-19	REF
210096-013	57-10-00	1	-6	2
210099-001	57-30-00	1	-9	1
210099-001	57-30-00	1	-10	2
210099-001	57-30-00	1	-13	4
210099-005	57-30-00	1	-9	1
210099-007	57-30-00	1	-9	2
210099-007	57-30-00	1	-10	1
210099-007	57-30-00	1	-13	1
210099-009	57-30-00	1	-9	2
210099-009	57-30-00	1	-10	1
210099-009	57-30-00	1	-13	1
210099-009	57-30-01	2	-2	REF
210099-015	57-30-01	2	-1	REF
210099-505	28-10-00	1	-5	REF
210099-505	57-30-00	1	-10	2
210099-505	57-30-01	2	-	REF
210102-001	57-10-00	1	-15	1
210102-002	57-10-00	1	-15	1
210102-007	57-10-00	1	-15	1
210102-008	57-10-00	1	-15	1
210102-009	57-10-00	1	-15	1
210102-010	57-10-00	1	-15	1
210102-011	57-10-00	1	-15	1
210102-012	57-10-00	1	-15	1
210103-007	57-30-00	1	-7	1
210103-008	57-30-00	1	-7	1
210104-000	57-10-00	1	-25	2
210105-501	57-10-00	1	-29	4
210105-501	57-10-01	2	-20	2
210105-501	57-50-00	1	-20	REF
210106-	57-50-00	1	-20	REF
210106-501	57-10-00	1	-22	3
210106-501	57-10-01	2	-19	1
210106-502	57-10-00	1	-22	3
210106-502	57-10-01	2	-19	1
210107-	57-10-01	2	-22	REF
210107-	57-50-01	2	-27	REF
210107-000	57-10-04	5	-28	4
210107-001	57-10-04	5	-26	2
210108-007	53-50-00	1	-18	REF
210108-007	57-30-00	1	-40	1
210108-008	53-50-00	1	-18	REF
210108-008	57-30-00	1	-42	1
210108-009	53-50-00	1	-17	1
210108-010	53-50-00	1	-17	1
210108-011	53-30-01	2	-24	1
210108-011	53-50-00	1	-18	REF
210108-011	57-30-00	1	-40	REF
210108-012	53-30-01	2	-22	1
210108-012	53-50-00	1	-18	REF
210108-012	57-30-00	1	-42	REF
210108-013	53-30-01	2	-23	1
210108-013	53-50-00	1	-17	REF
210108-014	53-30-01	2	-21	1
210108-014	53-50-00	1	-17	REF
210109-	32-40-04	5	-32	REF
210109-	32-40-07	8	-24	REF
210109-	32-40-07	8	-24	REF
210109-501	57-30-00	1	-52	1
210110-	32-40-07	8	-22	REF
210110-	32-40-07	8	-22	REF
210110-000	57-30-00	1	-51	1
210111-	27-50-00	1	-17	REF
210111-	32-40-07	8	-28	REF
210111-	32-40-07	8	-28	REF
210111-000	27-40-01	2	-7	REF
210111-000	57-30-00	1	-47	1
210112-001	57-10-00	1	-19	10
210113-001	57-30-00	1	-12	1
210113-007	57-30-00	1	-12	1
210113-503	57-30-00	1	-12	2
210113-505	57-30-00	1	-12	2
210114-009	57-10-01	2	-31	2
210115-009	57-10-00	1	-44	1
210115-009	57-10-04	5	-14	1
210115-010	57-10-00	1	-44	1
210115-010	57-10-04	5	-14	1
210116-007	27-20-00	1	-42	REF
210116-007	57-10-02	3	-49	1
210116-008	27-30-01	2	-6	REF
210116-008	57-10-02	3	-49	1
210117-001	27-20-00	1	-42	REF
210117-001	57-10-02	3	-50	1
210117-002	27-30-01	2	-6	REF
210117-002	57-10-02	3	-50	1
210120-001	57-10-00	1	-20	1
210120-002	57-10-00	1	-20	1
210120-007	57-10-00	1	-20	1
210120-008	57-10-00	1	-20	1
210120-009	57-10-00	1	-20	1
210120-010	57-10-00	1	-20	1
210120-011	57-10-00	1	-20	1
210120-012	57-10-00	1	-20	1
210120-013	57-10-00	1	-20	2
210120-015	57-10-00	1	-20	1

PART NO.	CH-SEC-SUB	FIG.	ITEM	QTY
210120-016	57-10-00	1	-20	1
210120-017	57-10-00	1	-20	2
210120-019	57-10-00	1	-20	2
210126-	32-10-00	1	-21	REF
210126-003	32-10-01	2	-20	REF
210126-003	57-10-02	3	-37	2
210126-005	57-10-02	3	-61	1
210140-003	57-10-02	3	-33	1
210140-004	57-10-02	3	-33	1
210140-009	57-10-02	3	-34	1
210140-010	57-10-02	3	-34	1
210140-011	57-10-02	3	-33	1
210140-012	57-10-02	3	-33	1
210140-013	57-10-02	3	-32	1
210140-014	57-10-02	3	-32	1
210140-015	57-10-02	3	-32	1
210140-016	57-10-02	3	-32	1
210140-017	57-10-02	3	-33	1
210140-018	57-10-02	3	-33	1
210140-501	57-10-02	3	-31	1
210140-502	57-10-02	3	-31	1
210140-503	57-10-02	3	-31	1
210140-504	57-10-02	3	-31	1
210144-001	57-30-00	1	-37	1
210144-501	57-30-00	1	-37	1
210191-003	57-30-00	1	-11	1
210191-007	57-30-00	1	-11	1
210191-501	57-30-00	1	-11	4
210204-001	33-40-01	2	-3	1
210204-003	33-40-01	2	-4	1
210204-005	33-40-01	2	-4	1
210204-501	33-40-01	2	-3	2
210211-000	25-00-02	3	-19	4
210211-000	57-10-02	3	-18	4
210211-501	53-20-01	2	-32	2
210211-501	53-20-02	3	-26	2
210213-001	33-40-01	2	-12	1
210213-002	33-40-01	2	-12	1
210213-501	33-40-01	2	-12	1
210213-502	33-40-01	2	-12	1
210215-001	33-40-01	2	-1	1
210215-002	33-40-01	2	-1	1
210215-003	33-40-01	2	-1	1
210215-004	33-40-01	2	-1	1
210216-001	33-40-01	2	-9	1
210216-002	33-40-01	2	-9	1
210216-003	33-40-01	2	-10	2
210216-501	33-40-01	2	-9	1
210216-502	33-40-01	2	-9	1
210218-001	33-40-01	2	-2	1
210218-002	33-40-01	2	-2	1
21-0227-16	35-00-00	1	-30	2
210229-001	57-30-00	1	-9	1
210231-	57-30-00	1	-26	REF
210231-001	53-50-00	1	-15	1
210231-002	53-50-00	1	-15	1
210231-003	53-10-05	6	-1	1
210231-003	53-10-05	6	-23	1
210231-003	53-50-00	1	-20	1
210241-005	57-30-00	1	-17	1
210241-007	57-30-00	1	-17	2
210241-501	95-50-00	1	-50	1
210241-505	95-50-00	1	-50	1
210312-501	53-10-00	1	-53	1
210312-503	53-10-00	1	-53	1
210312-505	53-10-00	1	-53	1
210312-507	53-10-00	1	-53	1
210356-003	27-40-01	2	-8	REF
210356-003	57-10-00	1	-46	1
210368	57-10-04	5	-29	REF
210368-501	32-10-01	2	-4	1
210368-502	32-10-01	2	-4	1
210370-001	57-10-02	3	-58	1
210370-002	57-10-02	3	-58	1
210370-003	57-10-02	3	-58	1
210370-004	57-10-02	3	-58	1
210370-005	57-10-02	3	-58	1
210370-006	57-10-02	3	-58	1
210370-007	57-10-02	3	-54	1
210370-008	57-10-02	3	-54	1
210370-009	57-10-02	3	-56	1
210370-010	57-10-02	3	-56	1
210370-011	57-10-02	3	-58	1
210370-012	57-10-02	3	-58	1
210370-013	57-10-02	3	-57	1
210370-014	57-10-02	3	-57	1
210370-015	57-10-02	3	-55	1
210370-016	57-10-02	3	-55	1
210370-501	57-10-02	3	-31	1
210370-501	57-10-02	3	-53	1
210370-502	57-10-02	3	-31	1
210370-502	57-10-02	3	-53	1
210374-001	53-50-00	1	-2	1
210374-002	53-50-00	1	-2	1
210374-003	53-50-00	1	-2	2
210374-004	53-50-00	1	-2	2
210375-001	53-50-00	1	-2	2
210375-003	53-50-00	1	-2	2
210379-	00-00-00	1	-	REF
210379-009	53-50-00	1	-4	2

PART NO.	CH-SEC-SUB	FIG.	ITEM	QTY
210379-010	53-50-00	1	-4	2
210379-011	53-50-00	1	-5	1
210379-012	53-50-00	1	-5	1
210381-(XXX)	57-10-01	2	-13	2
210381-501	57-20-00	1	-1	REF
210381-502	57-20-00	1	-1	REF
210381-505	57-20-00	1	-1	REF
210381-506	57-20-00	1	-1	REF
210382-501	57-20-00	1	-2	1
210382-502	57-20-00	1	-2	1
210382-505	57-20-00	1	-2	1
210382-506	57-20-00	1	-2	1
210384-	33-40-02	3	-2	REF
210384-001	57-20-00	1	-4	1
210384-002	57-20-00	1	-4	1
210385-001	57-20-00	1	-3	1
210385-002	57-20-00	1	-3	1
210385-003	57-20-00	1	-3	1
210385-004	57-20-00	1	-3	1
210385-005	33-40-02	3	-6	1
210385-006	33-40-02	3	-6	1
210386-001	57-20-00	1	-6	1
210386-002	57-20-00	1	-6	1
210392-001	24-20-00	1	-13	1
210392-001	24-20-00	1	-29	1
210396-003	57-10-00	1	-8	2
210398-001	53-50-00	1	-3	1
210398-002	53-50-00	1	-3	1
210398-003	53-50-00	1	-3	1
210398-004	53-50-00	1	-3	1
210401-003	57-30-00	1	-34	1
210401-004	57-30-00	1	-34	1
210403-001	53-30-01	2	-24	1
210403-001	57-30-00	1	-40	REF
210403-002	53-30-01	2	-22	1
210403-002	57-30-00	1	-42	REF
210405-	25-20-01	2	-38	REF
210405-001	57-10-02	3	-18	2
210405-501	57-10-02	3	-18	2
210409-001	33-40-02	3	-5	2
210409-001	33-40-02	3	-7	1
210409-002	33-40-02	3	-7	1
210409-003	33-40-02	3	-11	2
210409-005	33-40-02	3	-7	1
210409-006	33-40-02	3	-7	1
210410-	33-40-00	1	-4	REF
210410-003	33-40-02	3	-6	1
210410-004	33-40-02	3	-6	1
210410-501	33-40-02	3	-	REF
210410-502	33-40-02	3	-	REF
210410-503	33-40-02	3	-1	1
210410-504	33-40-02	3	-1	1
210411-005	57-30-00	1	-34	1
210411-006	57-30-00	1	-34	1
210411-007	57-30-00	1	-34	1
210411-501	57-30-00	1	-34	1
210411-502	57-30-00	1	-34	1
210413-	33-40-00	1	-4	REF
210413-501	33-40-02	3	-	REF
210413-502	33-40-02	3	-	REF
210413-507	33-40-02	3	-1	REF
210413-508	33-40-02	3	-1	REF
210416-	27-50-00	1	-25	REF
210416-001	57-10-04	5	-16	1
210416-003	57-10-04	5	-16	1
210417-	33-40-00	1	-3	REF
210417-501	33-40-01	2	-	1
210417-502	33-40-01	2	-	1
210418-	00-00-00	1	-	REF
210418-001	33-40-01	2	-14	1
210418-002	33-40-01	2	-14	1
210418-003	33-40-01	2	-15	1
210418-501	33-40-01	2	-13	REF
210418-502	33-40-01	2	-13	REF
210419-001	25-20-01	2	-17	1
210419-003	25-20-01	2	-17A	2
210419-501	25-20-01	2	-17	REF
210419-501	57-10-00	1	-19	1
211-	95-40-00	1	-	1
211CC	37-00-00	1	-1	1
211CC	95-50-00	1	-8	REF
212041-	39-10-01	2	-23	1
212-12	53-10-03	4	-4	5
212-12	53-10-05	6	-7	23
212-12	53-30-00	1	-12	2
212-12	53-30-00	1	-13	1
212-12	53-30-00	1	-14	2
212-12	53-30-01	2	-2	10
212-12	53-30-01	2	-3	8
212-12	53-30-01	2	-4	2
212-12	53-30-01	2	-14	1
212-2	53-30-01	2	-13	1
212-2	53-30-01	2	-15	2
212701-	39-40-01	1	-18	1
2140-93	28-20-00	1	-40	1
214-1	32-40-00	1	-5	2
214-16	53-20-00	1	-16	17
214-2	32-40-00	1	-6	2
214-3	32-40-00	1	-20	2
214-4	32-40-00	1	-21	2

PART NO.	CH-SEC-SUB	FIG.	ITEM	QTY
2150-	21-40-00	1	-40	1
2150-	21-40-00	1	-44	1
2150-	25-00-00	1	-1	1
2150-	25-00-00	1	-23	1
215CC	37-00-00	1	-1	1
216550-	39-40-01	1	-27	1
217-1	32-40-00	1	-4	1
217-1	32-40-00	1	-17	1
22 1/4 #10 (.135)	25-20-00	1	-24	2
220000-	25-00-02	3	-18	REF
220000-	27-40-01	2	-8	REF
220000-	28-10-00	1	-4	REF
220000-	28-20-00	1	-7	REF
220000-	32-11-00	1	-31	REF
220000-	33-40-01	2	-	REF
220000-	34-10-00	1	-37	REF
220000-	53-20-02	3	-29	REF
220000-	57-10-01	2	-26	REF
220000-	57-10-01	2	-27	REF
220000-	57-10-01	2	-28	REF
220000-	57-10-01	2	-29	REF
220000-	57-20-00	1	-8	REF
220000-	57-30-01	2	-6	REF
220000-	57-50-01	2	-33	REF
220000-	95-10-00	1	-7	REF
220000-	95-20-00	1	-5	REF
220000-	95-50-00	1	-31	REF
220000-	95-50-00	1	-47	REF
220000-017	57-30-00	1	-2	1
220000-018	57-30-00	1	-2	1
220000-019	57-30-00	1	-36	1
220000-020	57-30-00	1	-36	1
220000-021	57-30-00	1	-30	1
220000-022	57-30-00	1	-30	1
220000-027	32-40-07	8	-9	REF
220000-027	32-40-07	8	-9	REF
220000-027	57-10-00	1	-54	1
220000-028	57-10-00	1	-54	1
220000-029	57-10-00	1	-47	1
220000-030	57-10-00	1	-47	1
220000-031	57-10-00	1	-47	1
220000-032	57-10-00	1	-47	1
220000-034	57-10-00	1	-48	1
220000-034	57-10-00	1	-49	1
220000-034	57-10-00	1	-50	1
220000-051	57-10-01	2	-	1
220000-052	57-10-01	2	-	1
220000-109	53-30-00	1	-35	REF
220000-109	53-40-00	1	-15	REF
220000-109	57-30-00	1	-46	1
220000-110	53-40-00	1	-15	REF
220000-110	57-30-00	1	-48	1
220000-111	57-30-00	1	-50	1
220000-112	57-30-00	1	-49	1
220000-121	57-30-00	1	-28	1
220000-122	57-30-00	1	-28	1
220000-124	57-10-00	1	-54	1
220000-125	57-10-00	1	-55	1
220000-126	57-10-00	1	-55	1
220000-127	57-10-00	1	-53	1
220000-128	57-10-00	1	-53	1
220000-129	57-10-00	1	-53	1
220000-130	57-10-00	1	-53	1
220000-131	57-10-00	1	-52	1
220000-132	57-10-00	1	-52	1
220000-133	57-10-00	1	-52	1
220000-134	57-10-00	1	-52	1
220000-135	57-10-00	1	-51	1
220000-136	57-10-00	1	-51	1
220000-137	57-10-00	1	-54	1
220000-145	57-30-00	1	-5	1
220000-146	57-30-00	1	-5	1
220000-147	57-30-00	1	-6	1
220000-148	57-30-00	1	-6	1
220000-149	57-30-00	1	-41	1
220000-159	57-30-00	1	-35	1
220000-161	57-30-00	1	-1	1
220000-161	57-30-00	1	-35	1
220000-163	57-30-00	1	-1	1
220000-205	57-30-00	1	-43	1
220000-211	57-30-00	1	-41	1
220000-213	57-30-00	1	-6	1
220000-214	57-30-00	1	-6	1
220000-219	57-30-00	1	-36	1
220000-220	57-30-00	1	-36	1
220000-221	57-30-00	1	-5	1
220000-222	57-30-00	1	-5	1
220000-227	57-30-00	1	-5	1
220000-227	57-30-00	1	-5	2
220000-228	57-30-00	1	-5	1
220000-228	57-30-00	1	-5	2
220000-535	53-40-00	1	-1	1
220000-535	57-10-00	1	-	REF
220000-535	57-10-01	2	-	REF
220000-535	57-30-00	1	-	REF
220000-543	53-40-00	1	-1	1
220000-543	57-10-00	1	-	REF
220000-543	57-10-01	2	-	REF
220000-543	57-30-00	1	-	REF
220000-547	53-40-00	1	-1	1

PART NO.	CH-SEC-SUB	FIG.	ITEM	QTY
220000-547	57-10-00	1	-	REF
220000-547	57-10-01	2	-	REF
220000-547	57-30-00	1	-	REF
220000-551	53-40-00	1	-1	1
220000-551	57-10-00	1	-	REF
220000-551	57-10-01	2	-	REF
220000-551	57-30-00	1	-	REF
220000-555	53-40-00	1	-1	1
220000-555	57-10-00	1	-	REF
220000-555	57-10-01	2	-	REF
220000-555	57-30-00	1	-	REF
220000-561	53-40-00	1	-1	1
220000-561	57-10-00	1	-	REF
220000-561	57-10-01	2	-	REF
220000-561	57-30-00	1	-	REF
220000-981	57-10-01	2	-	1
220000-982	57-10-01	2	-	1
220000-983	57-10-01	2	-	1
220000-984	57-10-01	2	-	1
220004-	27-60-01	2	-16	REF
220004-	28-20-00	1	-11	REF
220004-001	57-10-00	1	-11	1
220004-001	57-30-00	1	-3	REF
220004-002	57-10-00	1	-11	1
220004-002	57-30-00	1	-3	REF
220004-003	57-10-00	1	-13	1
220004-004	57-10-00	1	-13	1
220004-005	57-10-00	1	-13	1
220004-006	57-10-00	1	-13	1
220004-007	57-10-00	1	-11	1
220004-008	57-10-00	1	-11	1
220004-009	57-10-00	1	-13	2
220004-011	57-30-00	1	-3	1
220004-012	57-30-00	1	-3	1
220004-013	57-10-00	1	-13	1
220004-014	57-10-00	1	-13	1
220004-027	57-30-00	1	-3	1
220004-028	57-30-00	1	-3	1
220004-143	57-30-00	1	-4	1
220004-144	57-30-00	1	-4	1
220004-217	57-30-00	1	-4	1
220004-218	57-30-00	1	-4	1
220004-233	57-30-00	1	-4	1
220004-234	57-30-00	1	-4	1
220004-509	57-10-00	1	-11	1
220004-509	57-30-00	1	-3	REF
220004-510	57-10-00	1	-11	1
220004-510	57-30-00	1	-3	REF
220008-515	53-40-00	1	-1	1
220008-521	53-40-00	1	-1	1
220008-525	53-40-00	1	-1	1
220008-529	53-40-00	1	-1	1
220008-533	53-40-00	1	-1	1
220008-537	53-40-00	1	-1	1
222-	95-10-00	1	-9	AR
22K2-02	56-20-00	1	-8	1
22NA1-02	27-40-00	1	-35	2
22NA1-02	55-40-00	1	-13	1
22NA1-02	55-40-00	1	-21	2
22-NA1-02	52-10-00	1	-44	2
22NA17A-02	55-40-00	1	-14	1
22NA1K3-02	57-10-02	3	-28A	2
22NA1K3-02	57-30-00	1	-9	26
22NA1K3-02	57-30-00	1	-9	22
22NA1K3-02	57-30-00	1	-10	22
22NA1K3-02	57-30-00	1	-11	16
22NA1K3-02	57-30-00	1	-13	22
22-NA-62	52-10-00	1	-25	3
22NAI-02	55-20-00	1	-8	1
22-NAIK-02	28-20-00	1	-11	REF
22NAIK3-02	57-30-01	2	-3	REF
22NAIK-3-02	57-10-00	1	-7	10
22NAIK-3-02	57-10-00	1	-8	8
22NAIK-3-02	57-10-00	1	-13	10
22-NAIK-62	28-20-00	1	-4	REF
230011-000	57-50-01	2	-25	2
230015-000	27-10-00	1	-26	REF
230015-003	57-50-01	2	-4	1
230015-004	57-50-01	2	-4	1
230015-005	57-50-01	2	-7	2
230015-006	57-50-01	2	-7	2
230015-007	57-50-01	2	-5	1
230015-008	57-50-01	2	-5	1
230015-009	57-50-01	2	-6	1
230015-010	57-50-01	2	-6	1
230015-011	57-50-01	2	-28	1
230015-012	57-50-01	2	-28	1
230015-013	57-50-01	2	-29	1
230015-014	57-50-01	2	-29	1
230015-015	57-50-01	2	-22	2
230015-017	57-50-01	2	-10	2
230015-019	57-50-01	2	-11	2
230015-020	57-50-01	2	-33	2
230015-021	57-50-01	2	-8	1
230015-023	57-50-01	2	-14	1
230015-024	57-50-01	2	-14	1
230015-025	57-50-01	2	-12	1
230015-026	57-50-01	2	-12	1
230015-027	57-50-01	2	-9	1
230015-029	57-50-01	2	-24	1

PART NO.	CH-SEC-SUB	FIG.	ITEM	QTY
230015-030	57-50-01	2	-24	1
230015-033	57-50-01	2	-23	2
230015-033	57-50-01	2	-26	4
230015-035	57-50-01	2	-8	1
230015-037	57-50-01	2	-8	1
230015-503	53-40-00	1	-1	1
230015-503	57-50-01	2	-1	REF
230015-504	53-40-00	1	-1	1
230015-504	57-50-01	2	-1	REF
230015-505	53-40-00	1	-1	1
230015-505	57-50-01	2	-2	REF
230015-506	53-40-00	1	-1	1
230015-506	57-50-01	2	-2	REF
230015-507	53-40-00	1	-1	1
230015-507	57-50-01	2	-2	REF
230015-508	53-40-00	1	-1	1
230015-508	57-50-01	2	-2	REF
230016-501	57-50-01	2	-16	1
230016-502	57-50-01	2	-16	1
230018-001	57-50-01	2	-31	4
230018-501	57-50-01	2	-31	2
230020-	53-20-01	2	-11	REF
230020-	53-20-02	3	-9	REF
230020-007	53-10-01	2	-15	1
230020-503	53-10-01	2	-15	1
230051-001	57-50-01	2	-13	1
230051-003	57-50-01	2	-15	1
230052-001	57-50-01	2	-17	1
230052-003	57-50-01	2	-18	1
230052-005	57-50-01	2	-17	1
230052-007	57-50-01	2	-18	1
230053-001	57-50-01	2	-13	1
230053-002	57-50-01	2	-13	1
230054-001	57-50-01	2	-15	1
230054-002	57-50-01	2	-15	1
2331-20	28-20-00	1	-27	1
235-062-0375	32-40-02	3	9	1
23599-21	35-00-00	1	-22	1
23599-22	35-00-00	1	-16	3
240014-	27-50-00	1	-21	REF
240014-021	57-50-00	1	-4	1
240014-022	57-50-00	1	-4	1
240014-025	57-50-00	1	-14	1
240014-026	57-50-00	1	-14	1
240014-027	57-50-00	1	-17	1
240014-028	57-50-00	1	-17	1
240014-031	57-50-00	1	-15	1
240014-032	57-50-00	1	-15	1
240014-067	57-50-00	1	-3	1
240014-068	57-50-00	1	-3	1
240014-069	57-50-00	1	-16	1
240014-070	57-50-00	1	-16	1
240014-071	57-50-00	1	-19	1
240014-072	57-50-00	1	-19	1
240014-073	57-50-00	1	-8	1
240014-074	57-50-00	1	-8	1
240014-075	57-50-00	1	-5	1
240014-076	57-50-00	1	-5	1
240014-077	57-50-00	1	-7	2
240014-078	57-50-00	1	-7	2
240014-079	57-50-00	1	-11	1
240014-080	57-50-00	1	-11	1
240014-081	57-50-00	1	-10	2
240014-082	57-50-00	1	-10	2
240014-083	57-50-00	1	-9	1
240014-084	57-50-00	1	-9	1
240014-085	57-50-00	1	-18	1
240014-509	53-40-00		-1	1
240014-509	57-50-00	1	-1	REF
240014-510	53-40-00	1	-1	1
240014-510	57-50-00	1	-1	REF
240022-003	57-50-00	1	-12	6
240022-005	57-50-00	1	-13	1
240022-006	57-50-00	1	-13	1
240023-003	57-50-00	1	-11	1
240024-001	57-50-00	1	-22	1
240024-002	57-50-00	1	-22	1
240025-001	57-50-00	1	-21	1
240025-002	57-50-00	1	-21	1
24059-	24-40-00	1	-7	1
24059-	24-40-00	1	-20	REF
241CC-17	37-00-00	1	-1	1
244-16	53-20-00	1	-16	17
244-16	53-20-00	1	-16	17
24693S8	57-20-00	1	-24	1
249-1	35-00-00	1	-24	1
2492-315	52-30-00	1	-30	1
2492-315	52-30-01	2	-7	1
250-650-5821-003	39-10-01	2	-3	1
250-650-5821-006	39-10-00	1	-32	1
250-650-5821-007	39-10-00	1	-31	1
250-650-5821-010	39-10-01	2	-2	1
2535-	28-20-00	1	-3	10
2535-	28-20-00	1	-10	10
25941-	95-50-00	1	-12	1
26.57.01	24-40-00	1	-7	1
26.57.01	24-40-00	1	-20	REF
26.57.01	24-40-00	1	-26	REF
26.57.51	24-40-00	1	-7	1
26.57.51	24-40-00	1	-20	REF

PART NO.	CH-SEC-SUB	FIG.	ITEM	QTY	PART NO.	CH-SEC-SUB	FIG	ITEM	QTY
26.57.51	24-40-00	1	-26	REF	29641-	25-10-02	3	-37	1
26.64.01	53-10-06	7	-30	1	29-761	32-30-02	3	-55	1
26.64.21	53-10-06	7	-30	1	2A20580	76-00-00	4	-57	1
2600-SW-2	53-30-01	2	-20	38	2E1260	30-60-00	1	-31	6
2607-28	28-20-01	2	-7	1	2E1282	30-60-00	1	-25	2
262-P-1/4	34-10-00	1	-6	1	2E1283	30-60-00	1	-24	AR
2650-	77-10-00	1	-22	1	2E1291	30-60-00	1	-28	2
2650-28	28-20-01	2	-7	1	2H30-28	95-50-00	1	-11	1
26875-76	35-00-00	1	-8	1	2H3-12	37-00-00	1	-15	1
268-P 1/4 X 1/8	34-10-00	1	-54	1	2N5884	39-40-01	1	-16	1
268P-04-02	32-40-07	8	-41	1	2N6401	39-40-01	1	-15	1
268P-04-02	32-40-07	8	-41	1	2TL149-3D	32-30-01	2	-35	1
268P-1/4 X 1/8	34-10-00	1	-46	1	3019-	32-10-00	1	-5	2
268P-1/4 X 1/8	34-10-00	1	-47	1	30230-0124	34-10-00	1	-14	REF
269/088/014	52-30-00	1	-30	1	30230-0124	39-10-00	1	-10	1
269/088/014	52-30-01	2	-7	1	30230-1153	39-10-00	1	-10	1
269P 1/4 X 1/8	32-40-07	8	-33	1	303990-028MSC	39-10-00	1	-6	1
269P 1/4 X 1/8	32-40-07	8	-41	1	305-	27-60-00	1	-5	2
269P 1/4 X 1/8	32-40-07	8	-33	1	30-56A	32-10-00	1	-43	1
269P 1/4 X 1/8	32-40-07	8	-41	1	30-56A	32-10-01	2	-40	1
269P-1/4 X 1/8	34-10-00	1	-44	1	30-56D	32-10-01	2	-40	1
269P-1/4 X 1/8	34-10-00	1	-47	1	30-56D	32-40-07	8	-1	REF
269P-1/4 X 1/8	34-10-00	1	-48	1	30-56D	32-40-07	8	-1	REF
269-P-1/4"	32-40-01	2	-50	1	30-56E	32-10-01	2	-40	1
270-1930-0171-702	27-40-02	3	-17		3071-	25-00-00	1	-20	2
270-1930-0171-702	71-10-03	4	-18	1	3072-	25-00-00	1	-4	10
27-1000-3	39-10-01	2	-8	1	3072-	25-00-00	1	-20	3
271P X 1/4 X 1/8	34-10-00	1	-15	2	3072-	25-00-00	1	-25	11
271P-1/4 X 1/8	34-10-00	1	-44	1	3072-	25-00-00	1	-27	3
272-P-1/4 X 1/8	34-10-00	1	-9	1	3072-	25-00-00	1	-28	15
273-103	39-40-00	1	-8	1	3072-	25-00-00	1	-35	2
27445-02	35-00-00	1	-38	1	3073-	25-00-00	1	-20	20
27445-115	35-00-00	1	-41	1	308-	27-60-00	1	-6	2
27S3-2	53-10-05	6	-9	23	3100024-001	52-30-01	2	-5	1
27S3-2S	53-10-05	6	-9	23	310006-000	52-30-00	1	-16	2
27S3-5	53-30-01	2	-20	27	310006-501	52-10-00	1	-38	1
27S3-6	53-30-01	2	-20	11	310007-000	52-30-00	1	-17	1
27S5-1	53-10-05	6	-9	23	310009-509	52-30-01	2	-23	1
2800-	39-10-02	3	-10	2	310016-009	56-20-00	1	-3	1
282P-1/4	32-40-07	8	-44	1	310016-011	56-20-00	1	-3	1
282P-1/4	32-40-07	8	-44	1	310020-	32-40-01	2	-15	REF
282P-1/4"	32-40-01	2	-2	1	310020-	32-40-01	2	-18	REF
28314-19	35-00-00	1	-17	3	310020-	32-40-02	3	37	REF
28318-19	35-00-00	1	-24	1	310020-	32-40-03	4	-37	REF
292-300-832	53-10-06	7	-2	2	310020-	32-40-05	6	-37	REF
292-300-832	53-10-06	7	-11	10	310020-004	32-40-04	5	-3	REF
292-300-832	53-10-06	7	-11	7	310020-004	53-30-00	1	-12	1
292-300-8-32	25-00-00	1	-35	4	310020-023	53-30-00	1	-14	1
2929-	25-00-00	1	-4	AR	310020-027	53-30-00	1	-14	1
2929-01	25-00-00	1	-25	AR	310021-001	52-30-01	2	-25	1

PART NO.	CH-SEC-SUB	FIG.	ITEM	QTY
310023-000	52-30-00	1	-13	1
310024-000	52-30-00	1	-5	2
310024-000	52-30-01	2	-5	2
310024-000	52-30-01	2	-5	1
310025-000	52-30-00	1	-15	1
310026-000	52-30-00	1	-9	1
310056-	32-30-01	2	-40	REF
310056-	32-40-04	5	-20	REF
310056-003	32-40-07	8	-53	REF
310056-003	32-40-07	8	-53	REF
310056-003	53-30-00	1	-24	1
310056-005	53-30-00	1	-24	1
310056-009	53-30-00	1	-25	1
310056-011	53-30-00	1	-26	1
310056-503	53-30-00	1	-24	1
310061-000	52-10-00	1	-50	1
310061-501	52-10-00	1	-50	1
310068-000	52-10-00	1	-24	1
310077-000	52-10-00	1	-45	1
310077-000	52-30-00	1	-26	1
310077-000	52-30-01	2	-37	1
310080-007	52-10-00	1	-11	3
310080-011	52-10-00	1	-10	1
310080-505	52-10-00	1	-10	1
310090-003	53-30-00	1	-13	1
310091-	32-21-00	1	-16	REF
310091-007	53-30-00	1	-5	1
310091-008	53-30-00	1	-4	1
310095-000	52-10-00	1	-53	1
310095-000	53-10-00	1	-21	REF
310108-505	53-10-00	1	-27	1
310108-507	53-10-00	1	-27	1
310108-509	53-10-00	1	-27	1
310109-000	34-10-00	1	-32	REF
310109-000	53-10-04	5	-46	1
310118-503	52-10-00	1	-46	1
310120-007	52-30-01	2	-28	1
310121-505	52-30-01	2	-28	1
310122-501	52-30-01	2	-28	1
310123-	32-30-01	2	-15	REF
310123-	32-40-01	2	-7	REF
310123-	32-40-04	5	-33	REF
310123-	32-40-07	8	-46	REF
310123-	32-40-07	8	-46	REF
310123-	53-30-00	1	-36	REF
310123-003	53-20-01	2	-46	1
310123-003	53-20-02	3	-63	1
310124-009	53-30-00	1	-30	1
310124-015	53-30-00	1	-30	1
310124-505	53-30-00	1	-30	1
310125-	53-30-00	1	-37	REF
310125-000	53-50-00	1	-1	1
310126-001	53-30-00	1	-33	1
310126-002	53-30-00	1	-32	1
310126-007	53-30-00	1	-33	1
310126-007	53-40-00	1	-14	REF
310126-008	53-30-00	1	-32	1
310126-008	53-40-00	1	-14	REF
310127-	53-30-00	1	-34	REF
310127-501	53-40-00	1	-16	2
310132-009	53-20-01	2	-14	2
310137-009	32-40-02	3	52	REF
310137-009	32-40-03	4	-52	REF
310137-009	53-30-00	1	-11	1
310137-010	53-30-00	1	-10	1
310139-000	52-30-00	1	-24	1
310139-001	52-10-00	1	-47	1
310139-001	52-30-01	2	-30	1
310143-503	53-10-00	1	-41	1
310143-505	21-40-00	1	-39	REF
310143-505	53-10-00	1	-41	1
310201-501	53-20-03	4	-23	1
310215-001	52-10-00	1	-44	2
310215-003	52-10-00	1	-44	2
310225-	53-10-00	1	-52	REF
310225-005	52-10-00	1	-1	1
310225-009	52-10-00	1	-1	1
310225-011	52-10-00	1	-1	1
310225-503	52-10-00	1	-1	1
310225-505	52-10-00	1	-1	1
310226-000	53-10-00	1	-40	1
310227-	95-50-00	1	-18	REF
310227-001	53-30-00	1	-22	1
310227-002	53-30-00	1	-23	1
310227-003	53-30-00	1	-22	1
310227-004	53-30-00	1	-23	1
310227-005	53-30-00	1	-22	1
310227-006	53-30-00	1	-23	1
310228-	32-30-01	2	-42	REF
310228-001	53-30-00	1	-18	1
310228-002	53-30-00	1	-21	1
310235-000	53-30-00	1	-16	1
310235-003	53-30-00	1	-16	1
310236-	21-60-00	1	-36	REF
310236-501	53-50-00	1	-6	1
310237-009	53-10-00	1	-33	2
310244-001	53-20-01	2	-29	1
310244-002	53-20-01	2	-29	1
310246-000	27-30-01	2	-48	1
310246-000	53-30-00	1	-28	1

PART NO.	CH-SEC-SUB	FIG.	ITEM	QTY
310248-000	52-10-00	1	-52	1
310254-	56-20-00	1	-17	REF
310254-003	53-10-00	1	-3	1
310254-501	53-10-00	1	-4	1
310257-001	53-30-00	1	-19	1
310257-002	53-30-00	1	-20	1
310259-001	53-10-00	1	-2	1
310259-001	56-10-00	1	-3	REF
310259-002	53-10-00	1	-2	1
310259-002	56-10-00	1	-3	REF
310271-001	52-30-01	2	-30	1
310273-501	39-10-01B	2B	-8	REF
310273-501	53-10-06	7	-20	REF
310294-501	52-10-00	1	-35	1
310298-501	52-10-00	1	-18	1
310298-503	52-10-00	1	-18	1
310299-001	52-10-00	1	-27	1
310300-003	52-10-00	1	-32	1
310300-501	52-10-00	1	-32	1
310300-503	52-30-01	2	-15	1
310301-501	25-00-00	2	-32	REF
310301-501	52-10-00	1	-27	1
310303-001	52-10-00	1	-34A	1
310303-003	52-10-00	1	-34B	1
310304-005	52-10-00	1	-31	1
310304-011	52-10-00	1	-29	1
310304-011	52-10-00	1	-31	1
310304-013	52-10-00	1	-31	1
310304-017	52-10-00	1	-29	1
310304-019	52-10-00	1	-29	1
310304-019	52-10-00	1	-31	1
310304-501	52-10-00	1	-29	1
310304-503	52-10-00	1	-31	1
310306-000	53-10-01	2	-62	1
310307-001	52-10-00	1	-1	1
310308-501	52-10-00	1	-3	1
310309-501	53-50-00	1	-3	1
310309-502	53-50-00	1	-3	1
310310-001	56-10-00	1	-6	REF
310310-003	53-10-00	1	-32	1
310310-003	56-10-00	1	-6	REF
310311-501	53-10-06	7	-34	1
310312-	56-10-00	1	-8	REF
310312-	95-50-00	1	-5	REF
310312-003	53-10-06	7	-20	1
310312-007	53-10-06	7	-31	1
310312-009	53-10-06	7	-23	1
310312-019	53-10-06	7	-3	REF
310312-021	53-10-06	7	-20	1
310312-029	53-10-06	7	-20	1
310312-031	53-10-06	7	-29	1
310312-033	53-10-06	7	-39	1
310312-039	53-10-06	7	-25	2
310312-043	53-10-06	7	-22	1
310312-045	53-10-06	7	-21	1
310312-049	53-10-06	7	-24A	1
310312-051	53-10-06	7	-40	1
310312-059	53-10-06	7	-24	1
310312-060	53-10-06	7	-24	1
310312-061	53-10-06	7	-20	1
310312-065	53-10-06	7	-20	1
310312-067	53-10-06	7	-20	1
310312-069	53-10-06	7	-24	1
310312-070	53-10-06	7	-24	1
310312-071	53-10-06	7	-40	1
310312-501	53-10-06	7	-20	REF
310312-503	53-10-06	7	-20	REF
310312-505	53-10-06	7	-20	REF
310312-507	53-10-06	7	-20	REF
310313-003	53-10-00	1	-37	REF
310313-003	56-10-00	1	-9	1
310313-004	53-10-00	1	-37	REF
310313-004	56-10-00	1	-9	1
310313-501	53-10-00	1	-31	1
310313-501	56-10-00	1	-	REF
310313-503	53-10-00	1	-31	1
310313-503	56-10-00	1	-	REF
310314-001	56-10-00	1	-2	1
310314-002	56-10-00	1	-2	1
310315-001	56-10-00	1	-7	1
310316-001	56-10-00	1	-1	1
310316-003	56-10-00	1	-1	1
310317-001	53-10-00	1	-37	REF
310317-001	56-10-00	1	-9	1
310317-002	53-10-00	1	-37	REF
310317-002	56-10-00	1	-9	1
310318-005	53-10-06	7	-23	1
310318-005	53-20-03	4	-3	REF
310318-005	53-20-04	5	-21	REF
310319-501	53-10-06	7	-33	1
310320-001	53-10-06	7	-37	1
310321-	39-40-00	1	-4	REF
310321-	39-40-00	1	-5	REF
310321-	39-40-00A	1A	-7	REF
310321-	53-20-04	5	-18	REF
310321-501	53-20-03	4	-23	1
310322-001	53-30-01	2	-19	1
310322-501	53-30-01	2	-19	1
310322-501	53-50-00	1	-19	REF
310323-	53-30-01	2	-6	REF

PART NO.	CH-SEC-SUB	FIG.	ITEM	QTY
310323-501	53-30-00	1	-14	1
310323-503	32-40-05	6	-5	REF
310323-503	53-30-00	1	-12	1
310324-	32-40-06	7	-34	REF
310324-501	53-30-01	2	-13	1
310324-503	53-30-01	2	-14	1
310325-501	27-40-01	2	-7	REF
310325-501	53-30-01	2	-15	1
310326-	53-40-00	1	-13	REF
310326-	57-30-00	1	-43	REF
310326-501	53-30-01	2	-	REF
310326-501	53-50-00	1	-1	1
310326-503	53-30-01	2	-	REF
310326-503	53-50-00	1	-	1
310327-	53-20-02	3	-60	REF
310327-001	53-30-01	2	-3	1
310327-002	53-30-01	2	-3	1
310327-003	53-30-01	2	-3	1
310327-004	53-30-01	2	-3	1
310327-005	53-30-01	2	-4	1
310327-006	53-30-01	2	-4	1
310327-007	53-30-01	2	-2	1
310327-008	53-30-01	2	-2	1
310327-009	53-30-01	2	-2	1
310327-010	53-30-01	2	-2	1
310327-011	53-30-01	2	-12	2
310327-015	53-30-01	2	-5	1
310327-016	53-30-01	2	-5	1
310327-017	53-30-01	2	-4	1
310327-018	53-30-01	2	-4	1
310327-501	53-30-01	2	-1	1
310327-502	53-30-01	2	-1	1
310328-001	53-30-00	1	-13	1
310328-501	53-30-00	1	-13	1
310330-001	53-30-00	1	-11	1
310330-002	53-30-00	1	-10	1
310330-501	53-30-00	1	-11	1
310330-502	53-30-00	1	-10	1
310331-003	53-30-00	1	-5	1
310331-004	53-30-00	1	-4	1
310331-503	53-30-00	1	-5	1
310331-504	53-30-00	1	-4	1
310332-001	53-20-02	3	-65	1
310332-002	53-20-02	3	-65	1
310334-001	52-10-00	1	-44	2
310342-507	32-40-06	7	-3	REF
310346-001	27-50-01	2	-10	REF
310349-503	53-10-00	1	-41	1
310349-505	53-10-00	1	-38	1
310349-509	53-10-00	1	-38	1
310360-005	53-20-04	5	-5	1
310360-501	53-20-04	5	-3	1
3129-	61-10-00	1	-10	14
3129-	61-10-00	1	-10	16
3129-	61-10-00	1	-12	8
3129-	61-10-01	2	-9	6
3129-	61-10-01	2	-12	8
3129-	61-10-01	2	-13	16
313005-000	95-60-00	1	-1	1
313005-000	95-60-00	1	-1	1
313005-000	95-60-00	1	-1	1
313010-	39-10-01	2	-23	1
31880-	27-60-01	2	-13	4
31F2016	95-10-00	1	-9F	2
31F2016	95-10-00	1	-9H	1
31F2017	95-10-00	1	-9D	2
320001-015	32-20-00	1	-3	AR
320001-025	32-20-00	1	-4	2
320001-027	53-10-00	1	-30	AR
320009-015	53-10-00	1	-24	1
320009-029	53-10-00	1	-35	1
320009-031	53-10-00	1	-35	1
320009-083	53-10-00	1	-5	1
320009-083	56-20-00	1	-10	REF
320013-	21-60-00	1	-16	REF
320013-	32-30-01	2	-37	REF
320013-009	53-10-00	1	-34	1
320013-011	53-10-00	1	-8	2
320013-028	53-10-00	1	-10	1
320013-030	53-10-00	1	-12	1
320013-031	53-10-00	1	-36	1
320013-033	53-10-00	1	-36	1
320013-035	53-10-00	1	-23	1
320013-046	53-10-00	1	-11	1
320013-047	53-10-00	1	-16	1
320013-051	53-10-00	1	-19	1
320013-053	53-10-00	1	-18	1
320013-055	53-10-00	1	-17	1
320013-073	53-10-00	1	-39	1
320013-073	53-10-00	1	-39	1
320013-077	53-10-00	1	-29	1
320013-083	53-10-00	1	-7	1
320013-084	53-10-00	1	-7	1
320013-084	56-20-00	1	-24	REF
3-200-3	37-00-00	1	-27	1
3-200-3	39-10-01	2	-10	1
320033-505	53-10-00	1	-14	1
320034-003	53-10-00	1	-15	1
320036-001	53-10-00	1	-11	1
320037-000	35-00-00	1	-60	REF

PART NO.	CH-SEC-SUB	FIG.	ITEM	QTY
320037-001	53-10-00	1	-13	1
320037-003	53-10-00	1	-13	1
320039-001	53-10-00	1	-12	1
320040-001	53-10-00	1	-9	1
320041-	52-10-00	1	-49	REF
320041-	53-30-00	1	-	REF
320041-001	53-10-00	1	-33	1
320041-001	56-10-00	1	-4	REF
320041-001	56-20-00	1	-13	REF
320041-003	21-40-00	1	-43	REF
320041-003	53-10-00	1	-38	1
320041-005	21-40-00	1	-39	REF
320041-005	53-10-00	1	-41	1
320041-011	53-10-00	1	-11	1
320041-012	53-10-00	1	-11	1
320041-015	53-10-00	1	-28	1
320041-017	53-10-00	1	-22	2
320041-019	53-10-00	1	-26	2
320041-021	53-10-00	1	-11	2
320041-023	21-40-00	1	-43	REF
320041-023	53-10-00	1	-38	1
320041-025	53-10-00	1	-39	1
320041-027	53-10-00	1	-36	1
320041-029	53-10-00	1	-36	1
320041-031	53-10-00	1	-35	1
320041-033	53-10-00	1	-35	1
320041-037	25-00-05	6	-21	2
320041-037	53-10-00	1	-48	4
320041-045	53-10-00	1	-34	1
320041-501	53-10-00	1	-	REF
320041-501	53-40-00	1	-2	1
320041-503	53-10-00	1	-	REF
320041-503	53-40-00	1	-2	1
320041-505	53-10-00	1	-	REF
320041-505	53-40-00	1	-2	1
320041-509	53-10-00	1	-	REF
320041-509	53-40-00	1	-2	1
320041-513	53-10-00	1	-	REF
320041-513	53-40-00	1	-2	1
320041-517	53-10-00	1	-	REF
320041-517	53-40-00	1	-2	1
320041-521	53-10-00	1	-	REF
320041-521	53-40-00	1	-2	1
320046-021	53-10-00	1	-17	1
320-21-1210	39-10-00	1	-10	1
3214-00	32-30-01	2	-10	1
324485-002	27-40-02	3	-3A	2
325-	27-60-00	1	-3	1
325131-	27-40-02	3	-3C	2
326-	27-60-00	1	-3	1
327-	27-40-02	3	-17	1
327-	32-30-00	1	-71	1
327-	35-00-00	1	-35	1
327-	39-10-02	3	-4	1
327217-	71-10-03	4	-15	2
32F608	53-10-06	7	-26	1
32F648	25-10-03	4	-7	1
330-	27-00-00	1	-10	1
330-	32-30-00	1	-38	1
330-	39-10-00	1	-31	2
330-	39-10-00	1	-32	2
330-	39-10-01	2	-2	1
330-	39-10-01	2	-3	1
330-	39-10-02	3	-4	1
330-	53-10-06	7	-26	1
33-05330245-0	25-00-00	2	-12	1
33-06230359-0	33-40-03	4	-4	1
33-07211622-0	57-20-00	1	-24	1
3319-	52-30-00	1	-19	1
3331-00	28-20-00	1	-25	1
3331-29	28-20-00	1	-26	1
3331-900	28-20-00	1	-25	1
334-	32-30-02	3	-55	1
335-	27-60-00	1	-16	1
336-	32-30-02	3	-55	1
3-3A	76-00-01	2	-44	1
340004-007	53-20-01	2	-19	2
340004-007	53-20-02	3	-23	2
340004-009	53-20-01	2	-21	2
340004-009	53-20-02	3	-22	2
340006-001	53-10-01	2	-64	1
340007-000	53-10-02	3	-3	2
340008-	25-00-00	1	-38	REF
340008-	56-20-00	1	-18	REF
340008-003	53-10-01	2	-60	2
340008-501	53-10-01	2	-60	1
340008-502	53-10-01	2	-60	1
340012-	27-30-00	1	-8	REF
340012-	53-10-06	7	-6	REF
340012-	53-20-03	4	-4	REF
340012-	53-20-04	5	-11	REF
340012-005	53-10-02	3	-7	1
340012-007	53-10-02	3	-7	1
340012-009	53-10-02	3	-10	4
340012-011	53-10-02	3	-10	4
340012-013	53-10-02	3	-8	4
340012-501	53-10-02	3	-7	1
340012-503	53-10-02	3	-7	1
340012-507	53-10-02	3	-7	1
340012-509	53-10-02	3	-7	1

PART NO.	CH-SEC-SUB	FIG.	ITEM	QTY
340015-001	25-00-05	6	-23	REF
340015-001	53-10-01	2	-54	2
340016-001	53-10-01	2	-13	1
340016-001	53-20-01	2	-3	REF
340016-001	53-20-02	3	-4	REF
340016-002	53-10-01	2	-13	1
340016-002	53-20-01	2	-3	REF
340016-002	53-20-02	3	-5	REF
340019-000	53-10-01	2	-63	3
340020-000	53-10-02	3	-86	1
340023-000	53-10-01	2	-70	1
340024-000	53-10-01	2	-59	2
340024-000	53-10-01	2	-61	2
340026-007	53-10-01	2	-71	2
340027-007	53-10-01	2	-12	5
340027-007	53-10-01	2	-12	4
340028-007	53-10-02	3	-85	1
340028-501	53-10-02	3	-26	1
340031-007	53-10-01	2	-23	2
340031-009	53-10-01	2	-22	2
340031-011	53-10-01	2	-24	2
340034-007	53-10-01	2	-38	1
340034-008	53-10-01	2	-38	1
340035-501	53-10-01	2	-52	1
340035-502	53-10-01	2	-52	1
340038-000	53-10-01	2	-68	2
340039-007	53-10-02	3	-65	2
340039-009	53-10-02	3	-61	2
340039-011	53-10-02	3	-73	2
340039-011	53-10-02	3	-74	2
340040-007	53-10-01	2	-21	1
340040-008	53-10-01	2	-21	1
340040-009	53-10-01	2	-21	1
340040-010	53-10-01	2	-21	1
340040-011	53-10-01	2	-21	2
340040-011	53-10-01	2	-31	1
340040-011	53-10-01	2	-42	4
340040-013	53-10-01	2	-8	3
340040-013	53-10-01	2	-30	2
340040-013	53-10-01	2	-34	2
340040-015	53-10-01	2	-8	1
340043-000	53-10-01	2	-14	1
340044-000	53-10-02	3	-53	1
340045-000	53-10-02	3	-51	1
340047-000	53-10-02	3	-32	2
340048-007	53-10-01	2	-37	1
340048-008	53-10-01	2	-37	1
340049-	32-40-01	2	-36	REF
340049-	32-40-02	3	4	REF
340049-	32-40-03	4	-4	REF
340049-	32-40-04	5	-8	REF
340049-	32-40-05	6	-34	REF
340049-	32-40-06	7	-8	REF
340049-	53-20-01	2	-5	REF
340049-001	53-10-01	2	-12	1
340049-002	53-10-01	2	-12	1
340049-011	53-10-01	2	-12	1
340049-012	53-10-01	2	-12	1
340051-007	53-40-00	1	-8	1
340051-008	53-40-00	1	-8	1
340051-009	53-40-00	1	-8	1
340051-010	53-40-00	1	-8	1
340052-	25-20-00	1	-41	REF
340052-009	53-20-01	2	-45	1
340052-013	53-20-01	2	-6	4
340052-021	53-20-01	2	-4	1
340053-	53-30-01	2	-11	REF
340053-007	53-20-01	2	-43	3
340053-007	53-20-02	3	-60	1
340053-007	53-20-02	3	-61	1
340053-009	53-20-01	2	-44	1
340053-009	53-20-02	3	-59	1
340053-011	53-20-01	2	-44	2
340053-011	53-20-02	3	-59	2
340053-011	53-30-01	2	-10	1
340053-013	53-20-02	3	-59	1
340053-015	53-20-02	3	-61	1
340053-017	53-20-02	3	-61	1
340055-	32-40-05	6	-18	REF
340055-007	53-20-01	2	-34	1
340055-007	53-20-02	3	-31	1
340055-008	53-20-01	2	-34	1
340055-008	53-20-02	3	-32	1
340056-501	53-20-01	2	-7	1
340056-502	53-20-01	2	-7	1
340057-000	53-20-01	2	-41	1
340059-001	53-10-01	2	-13	8
340060-001	53-10-02	3	-36	1
340060-002	53-10-02	3	-36	1
340068-003	56-20-00	1	-33	8
340076-007	52-10-00	1	-1	AR
340076-015	52-10-00	1	-1	AR
340078-007	52-10-00	1	-54	1
340078-015	52-10-00	1	-55	1
340078-023	53-10-03	4	-45	1
340078-025	52-30-01	2	-38	REF
340078-025	53-10-03	4	-47	1
340078-029	52-10-00	1	-56	1
340078-039	53-10-03	4	-46	1
340078-041	25-00-00	1	-27	1

PART NO.	CH-SEC-SUB	FIG.	ITEM	QTY
340078-045	25-00-00	1	-22	1
340078-045	25-00-00	2	-37	1
340078-045	52-10-00	1	-58	REF
340078-047	25-00-00	1	-27	1
340078-047	25-00-00	2	-16	1
340079-000	53-10-02	3	-63	2
340082-501	25-00-00	1	-4	1
340082-501	25-00-00	1	-20	1
340083-001	53-10-02	3	-6	2
340115-000	53-10-02	3	-43	1
340117-	53-20-02	3	-25	REF
340117-003	53-10-02	3	-75	1
340117-013	53-10-02	3	-76	1
340117-015	53-10-02	3	-78	2
340117-017	53-10-02	3	-81	2
340117-019	53-10-02	3	-79	2
340117-021	53-10-02	3	-80	1
340117-023	53-10-02	3	-77	4
340117-035	53-10-02	3	-29	1
340117-037	53-10-02	3	-31	2
340117-039	53-10-02	3	-35	2
340117-041	53-10-02	3	-30	1
340117-043	53-10-02	3	-34	1
340117-047	53-10-02	3	-22	2
340117-049	53-10-02	3	-67	2
340117-051	53-10-02	3	-66	2
340117-053	53-10-02	3	-68	2
340117-057	53-10-02	3	-64	2
340117-063	53-10-02	3	-15	2
340117-073	53-10-02	3	-48	2
340117-075	53-10-02	3	-49	2
340117-077	53-10-02	3	-44	2
340117-079	53-10-02	3	-46	2
340117-081	53-10-02	3	-45	2
340117-083	53-10-02	3	-42	1
340117-097	53-10-01	2	-3	2
340117-101	53-10-01	2	-2	1
340117-102	53-10-01	2	-2	1
340117-103	53-10-01	2	-47	2
340117-105	53-10-01	2	-14	1
340117-105	53-20-02	3	-7	REF
340117-117	53-10-01	2	-27	2
340117-119	53-10-01	2	-26	2
340117-121	53-10-01	2	-5	1
340117-123	53-10-01	2	-25	2
340117-125	53-10-01	2	-67	2
340117-129	53-10-01	2	-11	1
340117-131	53-10-01	2	-10	1
340117-131	53-20-02	3	-11	REF
340117-133	53-10-01	2	-11	1
340117-133	53-20-02	3	-12	REF
340117-135	53-10-01	2	-51	2
340117-141	53-10-01	2	-41	2
340117-143	53-10-02	3	-47	1
340117-145	53-10-01	2	-39	2
340117-157	53-10-01	2	-33	1
340117-167	53-10-02	3	-37	1
340117-169	53-10-02	3	-37	1
340117-171	53-10-02	3	-80	1
340123-003	53-10-00	1	-2	6
340123-003	56-20-00	1	-12	AR
340123-003	56-20-00	1	-16	AR
340123-003	56-20-00	1	-26	AR
340123-003	56-20-00	1	-26	AR
340123-003	56-20-00	1	-27	AR
340123-003	56-20-00	1	-27	AR
340124-	56-20-00	1	-32	REF
340124-007	52-10-00	1	-2	1
340124-013	52-10-00	1	-1	AR
340124-017	52-10-00	1	-8	1
340124-023	52-10-00	1	-23	1
340124-025	52-10-00	1	-2	1
340124-029	52-10-00	1	-19	1
340124-031	52-10-00	1	-43	1
340124-031	52-30-01	2	-40	1
340124-033	52-10-00	1	-2	1
340124-035	52-10-00	1	-23	1
340124-037	52-10-00	1	-2	1
340124-513	52-10-00	1	-	REF
340124-513	53-10-00	1	-20	1
340124-515	53-10-00	1	-20	1
340125-001	56-20-00	1	-4	2
340131-	32-40-02	3	54	REF
340131-	32-40-03	4	-54	REF
340131-005	53-20-02	3	-54	1
340131-011	53-20-02	3	-54	1
340131-013	53-20-02	3	-51	1
340131-015	53-20-02	3	-47	1
340131-017	53-20-02	3	-54	1
340131-019	53-20-02	3	-54	1
340131-501	53-20-01	2	-40	1
340131-503	53-20-02	3	-46	1
340131-505	53-20-02	3	-46	1
340155-	21-40-00	1	-31	REF
340155-	25-00-05	6	-6	REF
340155-	25-20-00	1	-5	REF
340155-	27-10-00	1	-9	REF
340155-	27-10-00	1	-16	REF
340155-	27-10-00	1	-39	REF
340155-	27-20-00	1	-10	REF

PART NO.	CH-SEC-SUB	FIG.	ITEM	QTY
340155-	27-30-00	1	-13	REF
340155-	27-40-02	3	-14	REF
340155-	28-20-00	1	-20	REF
340155-	28-20-00	1	-74	REF
340155-	28-20-00	1	-85	REF
340155-	32-20-00	1	-5	REF
340155-	32-30-00	1	-4	REF
340155-	32-40-02	3	29	REF
340155-	32-40-03	4	-29	REF
340155-	32-40-03	4	-63	REF
340155-	32-40-04	5	-35	REF
340155-	32-40-05	6	-30	REF
340155-	32-40-06	7	-31	REF
340155-	39-10-01B	2B	-18	REF
340155-	39-10-02	3	-9	REF
340155-	53-10-03	4	-1	REF
340155-	53-10-07	8	-4	REF
340155-	53-20-01	2	-9	REF
340155-	53-20-01	2	-13	REF
340155-	53-20-02	3	-7	REF
340155-	53-20-02	3	-11	REF
340155-	53-20-02	3	-12	REF
340155-	53-20-03	4	-18	REF
340155-	53-20-03	4	-22	REF
340155-	53-20-04	5	-12	REF
340155-	53-30-00	1	-6	REF
340155-	53-30-01	2	-7	REF
340155-	56-10-00	1	-5	REF
340155-	71-00-00	1	-12	REF
340155-	71-10-02	3	-3	REF
340155-	76-00-00	4	-30	REF
340155-	95-50-00	1	-14	REF
340155-000	35-00-00	1	-58	REF
340155-003	53-10-02	3	-57	1
340155-007	53-10-01	2	-19	2
340155-009	53-10-01	2	-36	2
340155-011	53-10-01	2	-43	2
340155-011	56-20-00	1	-25	REF
340155-013	25-00-05	6	-18	REF
340155-013	53-10-01	2	-55	1
340155-015	53-10-01	2	-40	2
340155-017	53-10-01	2	-49	2
340155-021	53-10-01	2	-6	2
340155-023	53-10-01	2	-45	2
340155-025	53-10-02	3	-4	1
340155-027	53-10-02	3	-71	2
340155-029	53-10-01	2	-50	1
340155-030	53-10-01	2	-50	1
340155-031	53-10-01	2	-44	1
340155-032	53-10-01	2	-44	1
340155-033	53-10-02	3	-19	1
340155-035	53-10-01	2	-20	2
340155-037	53-10-01	2	-44	10
340155-039	53-10-02	3	-21	2
340155-041	53-10-02	3	-24	2
340155-043	53-10-02	3	-23	1
340155-045	53-10-02	3	-27	2
340155-047	53-10-02	3	-33	2
340155-049	53-10-02	3	-18	1
340155-050	53-10-02	3	-18	1
340155-051	53-10-01	2	-4	1
340155-052	53-10-01	2	-4	1
340155-053	53-10-01	2	-9	1
340155-054	53-10-01	2	-9	1
340155-055	53-10-02	3	-16	1
340155-055	53-10-02	3	-25	1
340155-055	53-10-02	3	-28	4
340155-057	53-10-02	3	-57	1
340155-061	53-10-01	2	-35	2
340155-063	53-10-01	2	-7	2
340155-064	53-10-01	2	-7	1
340155-065	53-10-01	2	-16	2
340155-067	53-10-01	2	-32	1
340155-067	53-10-02	3	-17	1
340155-069	53-10-01	2	-29	1
340155-071	53-10-01	2	-58	1
340155-073	53-10-02	3	-59	2
340155-075	53-10-02	3	-60	2
340155-077	53-10-01	2	-28	2
340155-079	53-10-02	3	-69	2
340155-081	53-10-02	3	-70	2
340155-087	53-10-02	3	-58	2
340155-089	53-10-01	2	-12	2
340155-095	53-10-01	2	-51	2
340155-097	53-10-01	2	-51	2
340155-099	53-10-02	3	-20	1
340155-101	53-10-02	3	-1	1
340155-103	53-10-02	3	-1	1
340155-105	53-10-02	3	-57	1
340155-107	53-10-02	3	-57	1
340155-109	53-10-02	3	-62	2
340155-111	53-10-02	3	-66	2
340155-113	53-10-02	3	-68	2
340155-115	53-10-02	3	-71	2
340155-117	53-10-02	3	-2	1
340155-119	53-10-02	3	-11	1
340155-121	53-10-02	3	-17	1
340155-123	53-10-02	3	-15	2
340155-125	53-10-02	3	-13	1
340155-127	53-10-02	3	-12	1

PART NO.	CH-SEC-SUB	FIG.	ITEM	QTY
340155-129	53-10-02	3	-11	1
340155-131	53-10-02	3	-19	1
340155-133	53-10-02	3	-19	1
340155-135	53-10-01	2	-26	2
340155-137	53-10-02	3	-16	1
340155-141	53-10-02	3	-29	1
340155-143	53-10-02	3	-31	2
340155-145	53-10-02	3	-35	2
340155-147	53-10-02	3	-30	1
340155-149	53-10-01	2	-17	1
340155-149	53-10-02	3	-34	1
340155-149	53-10-02	3	-42	1
340155-151	53-10-02	3	-22	2
340155-153	53-10-02	3	-67	2
340155-155	53-10-02	3	-64	2
340155-157	53-10-02	3	-48	2
340155-159	53-10-02	3	-49	2
340155-161	53-10-02	3	-44	2
340155-163	53-10-02	3	-46	2
340155-165	53-10-02	3	-45	2
340155-167	53-10-02	3	-42	1
340155-169	53-10-01	2	-47	2
340155-171	53-10-01	2	-14	1
340155-171	53-10-02	3	-55	REF
340155-173	53-10-01	2	-27	2
340155-175	53-10-01	2	-5	1
340155-177	53-10-01	2	-25	2
340155-179	53-10-01	2	-67	2
340155-181	53-10-01	2	-11	1
340155-183	53-10-01	2	-10	1
340155-185	53-10-01	2	-11	1
340155-187	53-10-01	2	-51	2
340155-189	53-10-01	2	-41	2
340155-191	53-10-02	3	-47	1
340155-193	53-10-01	2	-39	2
340155-195	53-10-01	2	-33	1
340155-195	56-20-00	1	-11	REF
340155-197	53-10-02	3	-37	1
340155-199	53-10-02	3	-37	1
340155-201	53-10-02	3	-75	1
340155-203	53-10-02	3	-76	1
340155-205	53-10-02	3	-81	2
340155-207	53-10-02	3	-79	2
340155-209	53-10-02	3	-78	2
340155-211	53-10-02	3	-77	4
340155-213	53-10-01	2	-3	1
340155-215	53-10-01	2	-2	1
340155-216	53-10-01	2	-2	1
340155-219	53-10-02	3	-80	1
340155-221	53-10-02	3	-60	2
340155-223	53-10-02	3	-57	1
340155-225	53-10-02	3	-57	1
340155-227	53-10-02	3	-82	1
340155-228	53-10-02	3	-82	1
340155-233	32-40-06	7	-14	REF
340155-233	53-10-02	3	-75	1
340155-235	53-10-02	3	-11	1
340155-236	53-10-02	3	-2	1
340155-509	53-10-00	1	-1	1
340155-509	53-10-01	2	-	REF
340155-509	53-10-02	3	-	REF
340155-511	53-10-00	1	-1	1
340155-511	53-10-01	2	-	REF
340155-511	53-10-02	3	-	REF
340155-515	53-10-00	1	-1	1
340155-515	53-10-01	2	-	REF
340155-515	53-10-02	3	-	REF
340155-517	53-10-00	1	-1	1
340155-517	53-10-01	2	-	REF
340155-517	53-10-02	3	-	REF
340155-527	53-10-00	1	-1	1
340155-527	53-10-01	2	-	REF
340155-527	53-10-02	3	-	REF
340156-	27-10-00	1	-38	REF
340156-	27-30-01	2	-48	REF
340156-	27-40-00	1	-3	REF
340156-	28-20-00	1	-28	REF
340156-	28-20-00	1	-43	REF
340156-	28-20-00	1	-73	REF
340156-	28-20-00	1	-82	REF
340156-	32-30-00	1	-31	REF
340156-	32-30-00	1	-79	REF
340156-	32-30-01	2	-4	REF
340156-	32-30-01	2	-43	REF
340156-	32-30-01	2	-50	REF
340156-	32-30-02	3	-24	REF
340156-	32-30-02	3	-39	REF
340156-	32-30-02	3	-48	REF
340156-	32-30-02	3	-51	REF
340156-	32-40-01	2	-11	REF
340156-	32-40-01	2	-52	REF
340156-	32-40-01	2	-57	REF
340156-	32-40-02	3	27	REF
340156-	32-40-02	3	43	REF
340156-	32-40-03	4	-27	REF
340156-	32-40-03	4	-43	REF
340156-	32-40-03	4	-61	REF
340156-	32-40-05	6	-35	REF
340156-	53-20-03	4	-24	REF
340156-	53-20-04	5	-19	REF

PART NO.	CH-SEC-SUB	FIG.	ITEM	QTY
340156-	95-10-00	1	-3	REF
340156-003	53-20-01	2	-1	1
340156-005	53-20-01	2	-	1
340156-009	53-20-01	2	-23	2
340156-015	53-20-01	2	-24	2
340156-017	53-20-01	2	-25	4
340156-017	53-20-02	3	-15	4
340156-035	53-20-01	2	-31	1
340156-037	53-20-01	2	-15	1
340156-039	53-20-01	2	-15	1
340156-041	53-20-01	2	-18	1
340156-049	53-20-01	2	-23	2
340156-049	53-20-02	3	-17	2
340156-051	53-20-01	2	-24	2
340156-051	53-20-02	3	-16	2
340156-053	53-20-02	3	-2	1
340156-055	53-20-02	3	-44	1
340156-057	53-20-02	3	-21	1
340156-059	53-20-02	3	-17	2
340156-061	53-20-02	3	-16	2
340156-067	53-20-02	3	-17	2
340156-069	53-20-02	3	-16	2
340156-071	53-20-02	3	-58	1
340156-073	53-20-02	3	-57	1
340156-075	53-20-02	3	-58	1
340156-079	53-20-02	3	-2	1
340156-083	53-20-02	3	-61	2
340156-085	53-20-02	3	-61	1
340156-503	53-10-00	1	-44	REF
340156-503	53-20-01	2	-	REF
340156-509	53-10-00	1	-44	REF
340156-509	53-20-01	2	-	REF
340156-511	53-10-00	1	-44	REF
340156-511	53-20-02	3	-	REF
340156-515	53-10-00	1	-44	REF
340156-515	53-20-02	3	-	REF
340156-519	53-10-00	1	-44	REF
340156-519	53-20-02	3	-	REF
340156-523	53-10-00	1	-44	REF
340156-523	53-20-02	3	-	REF
340156-527	53-10-00	1	-44	REF
340156-527	53-20-02	3	-	REF
340157-009	53-10-03	4	-39	1
340157-501	53-10-00	1	-45	1
340165-001	53-10-02	3	-72	1
340165-501	53-10-02	3	-72	1
340167-	53-20-01	2	-17	REF
340167-	53-20-02	3	-14	REF
340167-003	53-10-01	2	-17	1
340167-007	53-10-01	2	-17	1
340167-501	53-10-01	2	-16	1
340167-503	53-10-01	2	-16	1
340168-003	53-40-00	1	-10	1
340168-004	53-40-00	1	-10	1
340170-501	53-10-01	2	-57	1
340173-501	53-10-01	2	-65	2
340173-503	53-10-01	2	-66	1
340174-000	53-10-02	3	-6	2
340175-000	53-10-01	2	-53	2
340177-001	53-10-01	2	-47	2
340178-001	53-10-01	2	-18	2
340179-001	53-10-01	2	-46	2
340187-001	53-20-02	3	-59	1
340187-003	53-20-02	3	-59	1
340199-003	53-10-02	3	-13	1
340199-005	53-10-02	3	-12	1
340199-009	53-10-02	3	-11	1
340199-501	53-10-02	3	-11	1
340200-001	53-10-01	2	-48	2
340201-001	25-00-05	6	-19	REF
340201-001	53-10-01	2	-56	1
340205-001	53-10-03	4	-41	1
340205-002	53-10-03	4	-41	1
34-021-2030-85	57-20-00	1	-25	1
34-0226010-91	33-40-03	4	-3	1
34-022-8030-85	57-20-00	1	-25	1
340229-001	53-10-02	3	-5	1
340229-002	53-10-02	3	-5	1
340230-000	53-10-02	3	-6	1
340231-501	52-10-00	1	-2A	1
340232-501	52-10-00	1	-2A	1
340233-001	52-10-00	1	-1B	1
340234-501	52-10-00	1	-1A	1
340264-001	53-10-01	2	-1	1
340275-	21-40-00	1	-34	REF
340275-	32-40-01	2	-61	REF
340275-	76-00-00	4	-72	REF
340275-009	53-20-03	4	-27	1
340275-011	53-20-03	4	-27	1
340275-012	53-20-03	4	-27	1
340275-033	53-20-03	4	-27	1
340275-035	53-20-03	4	-29	1
340275-037	53-20-03	4	-27	1
340275-041	53-20-03	4	-27	1
340275-043	53-20-03	4	-27	1
340275-043	76-00-00	4	-56	1
340275-045	53-20-03	4	-27	1
340275-501	53-10-00	1	-6	1
340275-501	53-20-03	4	-27	REF
340275-503	76-00-00	4	-56	REF

PART NO.	CH-SEC-SUB	FIG.	ITEM	QTY
340276-001	52-10-00	1	-34	1
340277-501	52-10-00	1	-20	1
340280-501	53-20-03	4	-28	1
340280-502	53-20-03	4	-28	1
340282-001	53-20-03	4	-30	1
340283-001	53-10-02	3	-32	1
340283-002	53-10-02	3	-32	1
340284-	53-10-00	1	-51	REF
340284-001	56-20-00	1	-42	1
340284-005	56-20-00	1	-44	1
340284-007	56-20-00	1	-38	1
340284-017	56-20-00	1	-43	1
340284-019	56-20-00	1	-41	1
340284-021	56-20-00	1	-40	1
340284-025	56-20-00	1	-39	AR
340284-503	56-20-00	1	-37	1
340285-003	56-20-00	1	-23	1
340285-004	56-20-00	1	-23	1
340285-005	56-20-00	1	-21	1
340285-006	56-20-00	1	-21	1
340285-007	56-20-00	1	-22	1
340285-008	56-20-00	1	-22	1
340285-009	56-20-00	1	-26	1
340285-010	56-20-00	1	-26	1
340285-011	56-20-00	1	-28	1
340285-012	56-20-00	1	-28	1
340285-013	56-20-00	1	-27	1
340285-014	56-20-00	1	-27	1
340285-015	56-20-00	1	-16	1
340285-017	56-20-00	1	-9	1
340285-019	56-20-00	1	-15	1
340285-021	56-20-00	1	-14	1
340285-023	56-20-00	1	-12	1
340285-025	56-20-00	1	-36	1
340285-027	56-20-00	1	-35	1
340285-029	56-20-00	1	-30	1
340285-031	56-20-00	1	-31	1
340285-033	56-20-00	1	-19	1
340285-034	56-20-00	1	-20	1
340285-035	56-20-00	1	-1	1
340285-037	56-20-00	1	-	1
340285-039	56-20-00	1	-29	1
340285-049	56-20-00	1	-27	1
340285-050	56-20-00	1	-27	1
340285-051	56-20-00	1	-26	1
340285-052	56-20-00	1	-26	1
340285-053	56-20-00	1	-16	1
340285-055	56-20-00	1	-12	1
340285-057	56-20-00	1	-19	1
340285-058	56-20-00	1	-20	1
340285-059	56-20-00	1	-1	1
340285-061	56-20-00	1	-	1
340285-063	56-20-00	1	-29	1
340285-069	56-20-00	1	-14	1
340285-071	56-20-00	1	-12	1
340285-073	56-20-00	1	-23	1
340285-074	56-20-00	1	-23	1
340285-075	56-20-00	1	-21	1
340285-076	56-20-00	1	-21	1
340285-077	56-20-00	1	-26	1
340285-078	56-20-00	1	-26	1
340285-079	56-20-00	1	-27	1
340285-080	56-20-00	1	-27	1
340285-081	56-20-00	1	-16	1
340285-083	56-20-00	1	-9	1
340285-085	56-20-00	1	-35	1
340285-087	56-20-00	1	-31	1
340285-503	53-10-00	1	-50	1
340285-503	56-20-00	1	-	REF
340285-505	53-10-00	1	-50	1
340285-505	56-20-00	1	-	REF
340288-	21-40-00	1	-34	REF
340288-	25-00-00	1	-14	REF
340288-	27-40-02	3	-9	REF
340288-	27-50-00	1	-24	REF
340288-	71-10-02	3	-2	REF
340288-	76-00-01	2	-16	REF
340288-007	53-20-04	5	-17	1
340288-013	53-20-03	4	-8	1
340288-015	53-20-03	4	-5	1
340288-017	53-20-03	4	-7	1
340288-019	53-20-03	4	-2	2
340288-019	53-20-04	5	-11	2
340288-021	53-10-06	7	-36	2
340288-021	53-20-03	4	-10	1
340288-023	53-20-03	4	-6	1
340288-023	53-20-04	5	-2	1
340288-025	53-20-03	4	-11	1
340288-025	53-20-04	5	-16	1
340288-027	53-20-03	4	-13	1
340288-027	53-20-04	5	-14	1
340288-029	53-20-03	4	-26	1
340288-031	53-20-03	4	-8	1
340288-031	53-20-04	5	-6	1
340288-033	53-20-03	4	-7	1
340288-035	53-20-03	4	-7	1
340288-037	53-20-03	4	-7	1
340288-039	53-20-03	4	-5	1
340288-041	53-20-03	4	-7	1
340288-043	53-20-03	4	-10	1

PART NO.	CH-SEC-SUB	FIG.	ITEM	QTY
340288-043	53-20-04	5	-15	1
340288-047	53-20-03	4	-7	1
340288-049	53-20-03	4	-7	1
340288-051	53-20-03	4	-5	1
340288-051	53-20-04	5	-1	1
340288-053	53-20-03	4	-5	1
340288-055	53-20-03	4	-7	1
340288-057	53-20-03	4	-7	1
340288-059	53-20-03	4	-5	1
340288-501	53-10-00	1	-6	1
340288-501	53-20-03	4	-1	REF
340288-503	53-10-00	1	-6	1
340288-503	53-20-03	4	-1	REF
340288-505	53-10-00	1	-6	1
340288-505	53-20-03	4	-1	REF
340288-505	53-20-04	5	-	REF
340291-501	53-10-02	3	-9	2
340293-017	53-10-02	3	-9A	1
340294-501	53-20-03	4	-14	1
340304-	39-10-01B	2B	-17	REF
340304-	53-10-07	8	-3	REF
340304-013	53-10-02	3	-87	1
340304-501	53-10-02	3	-2A	1
344-	26-20-00	1	-13	1
344C	26-20-00	1	-13	1
345631A	39-40-01	1	-21	1
350000-	24-20-00	1	-14	REF
350000-	24-20-00	1	-30	REF
350000-	32-40-07	8	-31	REF
350000-	32-40-07	8	-31	REF
350000-	33-40-03	4	-10	REF
350000-	34-10-00	1	-19	REF
350000-	34-10-00	1	-25	REF
350000-	52-30-00	1	-29	REF
350000-	52-30-01	2	-36	REF
350000-	53-10-04	5	-47	REF
350000-009	53-10-05	6	-1	1
350000-010	53-10-05	6	-1	1
350000-011	53-10-05	6	-2	1
350000-012	53-10-05	6	-2	1
350000-013	53-10-05	6	-3	1
350000-015	53-10-05	6	-4	1
350000-019	53-10-03	4	-22	1
350000-020	53-10-03	4	-22	1
350000-027	53-10-05	6	-12	1
350000-029	53-10-05	6	-13	1
350000-031	53-10-05	6	-13	1
350000-033	53-10-05	6	-13	1
350000-039	53-10-05	6	-6	1
350000-040	53-10-05	6	-6	1
350000-041	53-10-05	6	-1	1
350000-043	53-10-05	6	-1	1
350000-045	53-10-05	6	-4	1
350000-047	53-10-05	6	-12	1
350000-049	53-10-05	6	-6	1
350000-051	53-10-03	4	-22	1
350000-559	53-10-00	1	-46	REF
350000-559	53-10-03	4	-	REF
350000-559	53-10-04	5	-	REF
350000-559	53-10-05	6	-	REF
350000-563	53-10-00	1	-46	REF
350000-563	53-10-03	4	-	REF
350000-563	53-10-04	5	-	REF
350000-563	53-10-05	6	-	REF
350000-569	53-10-00	1	-46	REF
350000-569	53-10-03	4	-	REF
350000-569	53-10-04	5	-	REF
350000-569	53-10-05	6	-	REF
350000-573	53-10-00	1	-46	REF
350000-573	53-10-03	4	-	REF
350000-573	53-10-04	5	-	REF
350000-573	53-10-05	6	-	REF
350000-577	53-10-00	1	-46	REF
350000-577	53-10-03	4	-	REF
350000-577	53-10-04	5	-	REF
350000-577	53-10-05	6	-	REF
350000-579	53-10-00	1	-46	REF
350000-579	53-10-03	4	-	REF
350000-579	53-10-04	5	-	REF
350000-579	53-10-05	6	-	REF
350003-001	34-10-00	1	-36	REF
350003-001	53-10-03	4	-27	1
350008-000	53-10-03	4	-2	1
350009-000	53-10-03	4	-2	2
350010-001	53-10-03	4	-2	1
350010-002	53-10-03	4	-2	1
350011-005	53-10-03	4	-2	1
350011-006	53-10-03	4	-2	1
350011-007	53-10-03	4	-2	1
350011-008	53-10-03	4	-2	1
350012-	21-60-00	1	-37	REF
350012-	25-00-05	6	-13	REF
350012-001	53-10-03	4	-2	1
350013-000	53-10-04	5	-1	2
350013-015	53-10-03	4	-12	1
350013-019	53-10-03	4	-12	1
350013-501	53-10-03	4	-42	REF
350021-001	53-10-03	4	-11	1
350021-002	53-10-03	4	-11	1
350022-003	53-10-03	4	-13	1

PART NO.	CH-SEC-SUB	FIG.	ITEM	QTY
350022-004	53-10-03	4	-13	1
350024-501	53-10-04	5	-1	1
350024-502	53-10-04	5	-1	1
350025-501	21-60-01	2	-40	REF
350025-501	53-10-04	5	-1	1
350026-	32-40-07	8	-30	REF
350026-	32-40-07	8	-49	REF
350026-	32-40-07	8	-30	REF
350026-	32-40-07	8	-49	REF
350026-507	53-10-03	4	-26	1
350027-000	53-10-03	4	-26	4
350027-001	53-10-03	4	-26	1
350027-003	53-10-03	4	-26	1
350031-503	53-10-01	2	-47	2
350034-503	53-10-03	4	-36	1
350034-504	53-10-03	4	-36	1
350037-503	53-10-03	4	-26	1
350038-507	27-50-00	1	-7	REF
350038-507	53-10-03	4	-26	1
350048-	24-20-00	1	-24	REF
350052-	25-00-05	6	-24	REF
350052-000	53-10-03	4	-24	1
350052-000	53-10-03	4	-37	2
350055-007	53-10-04	5	-9	1
350055-008	53-10-04	5	-9	1
350056-000	53-10-04	5	-10	1
350057-007	53-10-04	5	-4	1
350057-008	53-10-04	5	-4	1
350058-007	53-10-04	5	-12	1
350058-008	53-10-04	5	-12	1
350059-000	53-10-04	5	-2	1
350060-007	53-10-04	5	-8	1
350060-008	53-10-04	5	-8	1
350061-007	53-10-04	5	-6	1
350061-008	53-10-04	5	-6	1
350062-000	53-10-04	5	-7	2
350063-	27-20-00	1	-51	
350063-000	27-30-01	2	-15	REF
350063-000	53-10-04	5	-32	1
350063-007	53-10-04	5	-33	1
350064-000	53-10-04	5	-34	2
350065-000	53-10-04	5	-35	1
350066-	27-40-01	2	-23	REF
350066-501	21-60-01	2	-44	REF
350066-501	53-10-04	5	-14	1
350066-502	53-10-04	5	-14	1
350067-000	53-10-04	5	-14	2
350068-000	53-10-04	5	-5	1
350069-000	53-10-04	5	-13	1
350070-003	21-60-01	2	-45	REF
350070-003	53-10-04	5	-3	1
350070-503	27-30-01	2	-46	
350070-503	53-10-04	5	-3	1
350071-000	53-10-04	5	-11	1
350072-	27-30-01	2	-45	REF
350072-000	53-10-04	5	-21	1
350074-000	53-10-04	5	-18	1
350075-501	53-10-04	5	-16	1
350076-000	53-10-04	5	-15	1
350076-003	53-10-04	5	-15	1
350078-009	53-10-03	4	-21	1
350078-010	53-10-03	4	-21	1
350078-011	53-10-03	4	-21	1
350079-501	53-10-04	5	-17	1
350088-501	52-30-00	1	-2	1
350088-505	52-30-01	2	-2	1
350088-507	52-30-01	2	-2	1
350089-	52-30-01	2	-35	REF
350089-000	52-30-00	1	-28	1
350089-000	53-10-03	4	-48	1
350089-000	53-10-05	6	-15	1
350090-003	52-30-00	1	-6	1
350090-003	52-30-01	2	-9	1
350090-007	52-30-00	1	-7	1
350090-007	52-30-01	2	-11	1
350090-008	52-30-00	1	-8	1
350090-009	52-30-00	1	-8	1
350090-009	52-30-01	2	-10	1
350090-011	52-30-01	2	-11	1
350090-507	52-30-00	1	-1	1
350090-511	52-30-01	2	-1	1
350091-001	52-30-00	1	-3	1
350091-002	52-30-00	1	-4	1
350092-501	52-30-00	1	-20	1
350094-003	52-30-00	1	-12	1
350094-501	52-30-00	1	-10	1
350095-000	52-30-01	2	-32	2
350096-000	53-10-05	6	-15	1
350098-000	53-10-05	6	-17	1
350113-	21-60-01	2	-26	REF
350113-003	53-10-03	4	-12	1
350113-005	27-40-01	2	-11	REF
350113-005	53-10-03	4	-19	1
350113-007	53-10-03	4	-14	1
350113-009	53-10-03	4	-12	1
350113-011	53-10-03	4	-12	1
350113-503	53-10-03	4	-11	1
350113-507	53-10-03	4	-11	1
350113-509	53-10-03	4	-11	1
350113-519	53-10-03	4	-11	1

PART NO.	CH-SEC-SUB	FIG.	ITEM	QTY
350116-003	53-10-03	4	-24	1
350116-004	53-10-03	4	-24	1
350117-003	53-10-03	4	-23	1
350117-004	53-10-03	4	-23	1
350118-007	53-10-05	6	-17	1
350118-909	53-10-05	6	-17	1
350125-001	53-10-03	4	-21	1
350125-003	53-10-03	4	-21	1
350127-501	53-10-03	4	-5	1
350129-001	53-10-03	4	-28	1
350129-005	53-10-03	4	-28	1
350129-009	21-60-01	2	-30	REF
350129-009	53-10-03	4	-28	1
350130-000	53-10-03	4	-10	1
350134-	27-40-01	2	-20	REF
350134-000	53-10-04	5	-22	1
350149-	25-00-05	6	-20	REF
350149-000	53-10-03	4	-38	1
350150-000	53-10-03	4	-40	1
350151-000	35-00-00	1	-55	REF
350151-001	53-10-03	4	-25	1
350151-002	53-10-03	4	-25	1
350152-000	53-10-03	4	-40	1
350154-501	52-30-00	1	-	REF
350154-501	53-10-05	6	-22	1
350154-503	52-30-01	2	-	REF
350154-503	53-10-05	6	-22	1
350154-505	52-30-01	2	-	REF
350154-505	53-10-05	6	-22	1
350154-901	52-30-00	1	-21	1
350154-901	52-30-01	2	-28	1
350160-	33-40-04	5	-12	REF
350162-	21-60-00	1	-35	REF
350162-	24-20-00	1	-4	REF
350162-	24-20-00	1	-45	REF
350162-	53-30-01	2	-18	REF
350162-	53-60-00	1	-3	REF
350162-	53-60-00	1	-4	REF
350162-000	27-50-00	1	-8	REF
350162-005	53-10-03	4	-3	1
350162-006	53-10-03	4	-3	1
350162-007	53-10-03	4	-4	1
350162-013	53-10-03	4	-9	1
350162-023	53-10-03	4	-3	1
350162-023	53-10-03	4	-11	2
350162-025	53-10-03	4	-4	2
350162-025	53-10-03	4	-11	2
350162-027	27-40-01	2	-9	REF
350162-027	53-10-03	4	-4	1
350162-031	53-10-03	4	-6	1
350162-033	53-10-03	4	-7	1
350162-035	53-10-03	4	-3	1
350162-037	53-10-03	4	-7	1
350162-039	53-10-03	4	-7	1
350162-041	53-10-03	4	-4	1
350162-043	53-10-03	4	-4	1
350162-045	53-10-03	4	-4	1
350162-047	53-10-03	4	-4	2
350162-047	53-30-01	2	-17	2
350162-507	53-10-03	4	-3	1
350162-509	53-10-03	4	-3	1
350162-511	53-10-03	4	-3	1
350164-501	52-30-01	2	-19A	1
350166-	35-00-00	1	-52	REF
350166-000	53-10-03	4	-43	1
350167-	32-40-07	8	-38	REF
350167-	32-40-07	8	-38	REF
350167-	35-00-00	1	-49	REF
350167-	95-50-00	1	-52	REF
350167-000	53-10-03	4	-42	1
350179-003	53-10-05	6	-5	1
350179-005	53-10-05	6	-5	1
350182-003	53-10-03	4	-7	2
350185-001	53-10-05	6	-15	1
350185-003	53-10-05	6	-15	1
350186-	53-50-00	1	-10	REF
350186-003	53-10-05	6	-18	1
350186-004	53-10-05	6	-18	1
350187-001	53-10-04	5	-19	1
350189-001	52-30-01	2	-6	1
350189-003	52-30-01	2	-4	1
350189-005	52-30-01	2	-8	2
350190-001	52-30-01	2	-14	1
350190-003	52-30-01	2	-13A	1
350190-501	52-30-01	2	-12	1
350190-503	52-30-01	2	-12	1
350190-505	52-30-01	2	-12	1
350190-9007	52-30-01	2	-13A	1
350191-003	52-30-01	2	-13	1
350191-005	52-30-01	2	-13	1
350191-007	52-30-01	2	-13A	1
350191-009	52-30-01	2	-13A	1
350191-501	52-30-01	2	-13	1
350191-503	52-30-01	2	-13	1
350192-501	52-30-01	2	-17	1
350193-501	52-30-01	2	-18	1
350193-503	52-30-01	2	-20	1
350194-001	52-30-01	2	-22	1
350195-001	52-30-01	2	-22	1
350197-001	52-30-01	2	-3	1

PART NO.	CH-SEC-SUB	FIG.	ITEM	QTY
350198-	21-60-01	2	-35	REF
350198-001	21-60-01	2	-42	1
350198-003	21-60-01	2	-43	1
350198-501	53-10-05	6	-17	1
350198-503	53-10-05	6	-17	1
350199-501	53-10-05	6	-17	1
350199-501	53-50-00	1	-9	REF
350199-505	53-10-05	6	-17	1
350200-001	21-60-01	2	-41	1
350201-001	21-60-01	2	-37	1
350201-005	21-60-01	2	-37	1
350202-001	21-60-01	2	-36	1
350204-	53-50-00	1	-10	REF
350204-001	53-10-05	6	-18	1
350204-003	53-10-05	6	-18	1
350204-501	53-10-05	6	-18	1
350205-001	53-10-05	6	-21	1
350206-501	53-10-04	5	-17	1
3502-10-17	52-10-00	1	-46	1
3502-10-17	76-00-00	4	-12	1
350212-001	53-10-05	6	-17	1
3502-1803	32-40-01	2	-26	1
35106-	28-20-00	1	-45	1
35106-	28-20-00	1	-	1
3515-32-02	76-00-00	4	-22	1
3528T31	71-10-03	4	-17	2
3528-T31	27-40-02	3	-3B	2
360-000-13	35-00-00	1	-68	1
361-032-518	21-60-01	2	-31	1
36B0700003F0210	77-10-00	1	-19	1
36B0700004F0444	79-00-00	1	-34	1
36F0100006D0106	28-20-01	2	-8	1
36F0100006Y0106	28-20-00	1	-55A	1
36F0700006D0116	28-20-01	2	-1	1
36F0700006Y0116	28-20-00	1	-55	1
36F1000008D0320	79-00-00	1	-20	1
36K	32-30-01	2	-6	1
370-	27-40-02	3	-17	1
3718846-1	95-50-00	1	-38	1
37-206	32-10-00	1	-52	1
37-206	32-10-01	2	-49	1
3741-	24-20-00	1	-51	2
3750X2	34-10-00	1	-11	2
375-100	27-60-00	1	-22	2
375-100	27-60-00	1	-22	1
375-100	27-60-00	1	-24	2
3786"B"	52-30-01	2	-27	1
3786-B	52-10-00	1	-42	1
37A19773-376	71-00-00	1	-1	1
38-0250124-00	25-00-00	2	-12	1
38-0250154-00	33-40-03	4	-5	2
380367-	25-00-00	2	-41	1
385-	27-40-02	3	-17	1
388-	32-30-02	3	-55	1
39-5302323-14	33-40-03	4	-9	1
3972-2	25-00-00	2	-44	4
3972-2	25-00-00	2	-44	4
399W	39-10-01	2	-6	1
3AG-1AMP	39-10-00	1	-37	1
3AG-5AMP	39-10-00	1	-37	1
3E1872-1	30-60-00	1	-4	1
3E1899-1	30-60-00	1	-6	1
3E1964-3	30-60-00	1	-6	1
3E2044-1	30-60-00	1	-18	1
3E2089	30-60-00	1	-14	1
3E2090-2	30-60-00	1	-18	1
3E2311-1	30-60-00	1	-6	1
4 X 3/8	27-10-00	1	-32	1
4 X 3/8	32-40-07	8	-54	2
4 X 3/8	32-40-07	8	-54	2
4 X 3/8 PK	28-20-00	1	-72	4
4 X 3/8 PK	28-20-00	1	-81	4
4 X 3/8 PK	52-10-00	1	-9	7
4 X 5/8 LG/RD/HD.	55-40-00	1	-28	2
400-	25-00-00	2	-44	4
400D0014	39-10-01	2	-1	1
400D0024	39-10-01	2	-1	1
400D0028	39-10-01	2	-1	1
400D0060	39-10-01	2	-1	1
40-1197	25-00-00	1	-34	1
40-1325A	25-00-00	2	-44	1
40-1325A	25-00-00	2	-44	1
40-1333C	25-00-00	1	-34	1
40-1333C	25-00-00	2	-44	1
40-1333C	25-00-00	2	-44	1
4020-	27-60-00	1	-	1
4021-	27-60-00	1	-	1
403-	26-20-00	1	-5	1
403-	26-20-00	1	-13	1
40-86	32-10-00	1	-28	REF
40-86	32-10-01	2	-36	1
40-86	32-40-00	1	-1	REF
40-86E	32-10-01	2	-36	1
40-86E	32-40-00	1	-1	REF
40-87	32-20-00	1	-22	1
40-87	32-40-00	1	-15	REF
410-	26-20-00	1	-5	1
410000-000	55-10-00	1	-38	1
410000-007	55-10-00	1	-38	1
410000-009	55-10-00	1	-38	1

PART NO.	CH-SEC-SUB	FIG.	ITEM	QTY
410001-000	55-10-00	1	-55	1
410002-000	55-10-00	1	-30	2
410003-000	55-10-00	1	-29	2
410004-000	55-10-00	1	-18	2
410005-000	55-10-00	1	-17	2
410006-000	55-10-00	1	-16	2
410006-007	55-10-00	1	-16	1
410006-009	55-10-00	1	-16	1
410007-000	55-10-00	1	-14	2
410007-007	55-10-00	1	-14	1
410007-009	55-10-00	1	-14	1
410008-000	55-10-00	1	-13	2
410008-007	55-10-00	1	-13	1
410008-009	55-10-00	1	-13	1
410009-000	55-10-00	1	-12	2
410009-007	55-10-00	1	-12	1
410009-009	55-10-00	1	-12	1
410009-011	55-10-00	1	-12	1
410010-000	55-10-00	1	-10	2
410011-001	55-10-00	1	-11	1
410011-002	55-10-00	1	-11	1
410011-007	55-10-00	1	-11	1
410011-008	55-10-00	1	-11	1
410011-009	55-10-00	1	-11	1
410011-010	55-10-00	1	-11	1
410012-007	55-10-00	1	-25	2
410012-009	55-10-00	1	-25	1
410013-027	55-10-00	1	-5	1
410013-029	55-10-00	1	-4	1
410013-030	55-10-00	1	-4	1
410013-031	55-10-00	1	-3	1
410013-033	55-10-00	1	-1	1
410013-034	55-10-00	1	-1	1
410013-035	55-10-00	1	-2	1
410013-503	55-10-00	1	-1	1
410014-011	55-10-00	1	-8	2
410014-017	55-10-00	1	-7	1
410014-019	55-10-00	1	-6	1
410014-020	55-10-00	1	-6	1
410014-503	55-10-00	1	-6	1
410016-000	55-10-00	1	-20	2
410017-000	55-10-00	1	-23	2
410018-	27-20-00	1	-55	REF
410018-000	55-10-00	1	-11	1
410019-001	55-10-00	1	-37	1
410019-007	55-10-00	1	-37	1
410019-009	55-10-00	1	-37	1
410020-000	55-10-00	1	-32	1
410020-007	55-10-00	1	-32	1
410020-009	55-10-00	1	-33	1
410020-010	55-10-00	1	-33	1
410020-011	55-10-00	1	-34	1
410020-013	55-10-00	1	-60	1
410020-027	55-10-00	1	-58	1
410022-501	55-10-00	1	-42	1
410022-502	55-10-00	1	-42	1
410023-009	55-10-00	1	-47	1
410023-011	55-10-00	1	-43	1
410023-012	55-10-00	1	-43	1
410023-501	55-10-00	1	-43	1
410024-001	55-10-00	1	-44	1
410024-002	55-10-00	1	-44	1
410024-007	55-10-00	1	-44	1
410024-008	55-10-00	1	-44	1
410024-009	55-10-00	1	-44	1
410025-000	55-10-00	1	-36	1
410026-000	55-10-00	1	-62	1
410029-001	55-10-00	1	-35	1
410030-001	55-10-00	1	-35	1
410031-000	55-10-00	1	-46	1
410032-000	55-10-00	1	-22	2
410034-000	55-10-00	1	-15	2
410035-001	55-30-00	1	-15A	1
410035-003	55-30-00	1	-15A	1
410035-005	55-30-00	1	-15A	1
410035-007	55-10-00	1	-24	2
410035-007	55-10-00	1	-57	2
410035-007	55-30-00	1	-15A	1
410035-009	55-10-00	1	-56	1
410035-009	55-30-00	1	-15A	1
410036-001	55-10-00	1	-42	1
410036-002	55-10-00	1	-42	1
410038-007	55-10-00	1	-9	2
410042-000	55-30-00	1	-30	1
410042-501	55-30-00	1	-9	1
410042-503	55-10-00	1	-9	2
410042-505	55-10-00	1	-9	4
410065-001	55-10-00	1	-21	3
410065-001	55-30-00	1	-29	2
410065-002	55-10-00	1	-21	3
410067-001	55-10-00	1	-29	2
41337-	39-10-01	2	-6	1
41338-	39-10-01	2	-6	1
41-3-S14-LN2	39-10-01	2	-21	AR
41478-	39-10-01A	2A	-23	1
41481-	39-10-01A	2A	-23	1
4-2	27-60-00	1	-8	4
4-2	27-60-00	1	-19	AR
4-2	27-60-00	1	-33	AR
4-2	27-60-00	1	-34	AR

PART NO.	CH-SEC-SUB	FIG.	ITEM	QTY
4200-002	39-10-01	2	-21	AR
4200-002-2	21-40-00	1	-	1
420001-009	55-10-00	1	-48	1
420001-013	55-10-00	1	-48	1
420001-015	55-10-00	1	-26	1
420001-017	55-10-00	1	-26	1
420001-019	55-10-00	1	-27	2
420001-021	55-10-00	1	-28	1
420001-509	55-00-00	1	-8	1
420001-509	55-10-00	1	-1	REF
4209-00-1	32-30-01	2	-28	1
4-3	27-60-00	1	-33	AR
4-3	27-60-00	1	-34	AR
430007-000	55-20-00	1	-14	1
430008-501	55-20-00	1	-10	1
430010-000	55-20-00	1	-11	1
430010-001	55-40-00	1	-8	1
430016-501	55-20-00	1	-16	1
430026-001	55-00-00	1	-16	1
430026-001	55-20-00	1	-1	REF
430026-002	55-00-00	1	-16	1
430026-002	55-20-00	1	-1	REF
430026-003	55-20-00	1	-2	1
430026-005	55-20-00	1	-2	1
430026-009	55-20-00	1	-13	1
430026-011	55-20-00	1	-15	1
430026-015	55-20-00	1	-3	1
430026-017	55-20-00	1	-3	1
430026-021	55-20-00	1	-13	1
430026-023	55-20-00	1	-15	1
430026-900	55-20-00	1	-2	1
430026-950	55-40-00	1	-2	4
430026-999	55-20-00	1	-17	3
430053-501	55-20-00	1	-16	1
431-21A	28-20-00	1	-14	2
431-22	28-20-00	1	-14	2
431-22	28-20-00	1	-14	2
431-9R	28-20-00	1	-14	2
4370 (C)	71-00-00	1	-	1
4372 (C)	71-00-00	1	-	1
43F475	39-40-01	1	-23	4
4400-	21-40-00	1	-80	1
440000-000	55-30-00	1	-10	1
440001-000	55-30-00	1	-11	1
440002-000	55-30-00	1	-12	1
440003-000	55-30-00	1	-17	1
440004-000	55-30-00	1	-16	1
440005-000	55-30-00	1	-15	1
440005-007	55-30-00	1	-15	1
440005-009	55-30-00	1	-15	1
440005-011	55-30-00	1	-15	1
440005-019	55-30-00	1	-15	1
440005-021	55-30-00	1	-15	1
440005-503	55-30-00	1	-15	1
440006-000	55-30-00	1	-14	1
440006-007	55-30-00	1	-14	1
440006-009	55-30-00	1	-14	1
440007-000	55-30-00	1	-13	1
440007-007	55-30-00	1	-13	1
440007-009	55-30-00	1	-13	1
440007-011	55-30-00	1	-13	1
440008-011	55-30-00	1	-3	1
440008-023	55-30-00	1	-4	1
440008-025	55-30-00	1	-5	1
440008-027	55-30-00	1	-6	1
440008-029	55-30-00	1	-6	1
440008-037	55-30-00	1	-2	1
440008-503	55-30-00	1	-2	1
440009-	27-20-00	1	-56	REF
440009-	27-30-01	2	-20	REF
440009-007	55-30-00	1	-7	1
440009-013	55-30-00	1	-8	1
440009-503	55-30-00	1	-7	1
440011-000	55-30-00	1	-22	1
440012-000	55-30-00	1	-22	1
440013-000	55-10-00	1	-19	2
440013-000	55-30-00	1	-18	1
440013-001	55-30-00	1	-18	1
440014-000	55-30-00	1	-22	1
440015-000	55-30-00	1	-21	1
440016-000	55-10-00	1	-54	REF
440016-000	55-30-00	1	-9	1
440017-000	55-30-00	1	-23	1
440017-003	55-30-00	1	-23	1
440019-	52-10-00	1	-50	AR
440019-	55-00-00	1	-3	4
440019-	55-10-00	1	-61	4
440019-000	53-10-04	5	-27	AR
440031-001	55-30-00	1	-23	1
440032-001	55-30-00	1	-23	1
440033-001	53-50-00	1	-8	REF
440033-001	55-00-00	1	-12	1
440034-001	55-30-00	1	-15	1
442251-	25-00-00	2	-41	1
446156-043	39-10-01	2	-7	1
446156-043	77-10-00	1	-48	1
446642-040	39-10-01	2	-7	1
446642-040	77-10-00	1	-48	1
449351-	25-00-00	2	-41	1
450000-007	55-30-00	1	-24	1

PART NO.	CH-SEC-SUB	FIG.	ITEM	QTY
450000-009	55-30-00	1	-25	1
450000-013	55-30-00	1	-24	1
450000-507	55-00-00	1	-10	1
450000-507	55-30-00	1	-	REF
450000-509	55-00-00	1	-10	1
450000-509	55-30-00	1	-	REF
450000-511	55-00-00	1	-10	1
450000-511	55-30-00	1	-	REF
45210130-	24-20-00	1	-19	1
452-16-6	28-20-00	1	-14	1
4587-	25-00-00	1	-2	AR
4587-	25-00-00	1	-13	AR
4587-	25-00-00	1	-20	AR
4587-	25-00-00	1	-26	AR
4587-	25-00-00	1	-33	1
4587-	25-00-00	1	-33	AR
4587-	25-00-00	1	-33	AR
4587-	25-00-00	2	-1	AR
4587-	25-00-00	2	-28	AR
4587-	25-00-00	2	-31	AR
4587-	25-00-00	2	-38	AR
4587-	25-00-00	2	-48	AR
4587-	26-20-00	1	-9	AR
4587-	52-10-00	1	-57	AR
4587-	52-30-01	2	-34	AR
459-26	52-30-01	2	-7	1
4596-	33-40-01	2	-5	2
460003-000	55-40-00	1	-5	1
460006-501	55-40-00	1	-7	1
460008-	27-20-00	1	-59	REF
460008-000	55-40-00	1	-12	1
460011-009	55-40-00	1	-1	1
460011-503	55-40-00	1	-1	1
460017-003	55-10-00	1	-39	1
460017-005	55-10-00	1	-40	1
460017-007	55-10-00	1	-41	1
460019-000	55-10-00	1	-52	1
460041-501	55-40-00	1	-17	1
460043-000	55-00-00	1	-13	1
460043-000	55-40-00	1	-	REF
460043-003	55-40-00	1	-6	1
460043-004	55-40-00	1	-6	1
460043-005	55-40-00	1	-16	1
460043-007	55-40-00	1	-16	1
460043-013	55-40-00	1	-19	1
460043-015	55-40-00	1	-18	1
460043-017	55-40-00	1	-18	1
460043-019	55-40-00	1	-3	1
460043-021	55-40-00	1	-4	1
460043-029	55-40-00	1	-9	1
460043-031	55-40-00	1	-9	1
464415-	32-30-01	2	-51	1
464415-	32-30-02	3	-55	1
468-	25-00-00	1	-19	AR
470002-007	53-10-05	6	-19	REF
470002-007	53-50-00	1	-7	1
470002-008	53-10-05	6	-19	REF
470002-008	53-50-00	1	-7	1
470002-011	53-50-00	1	-7	1
470002-013	53-50-00	1	-7	1
470004-003	55-40-00	1	-24	1
470004-005	55-40-00	1	-25	1
470011-001	55-40-00	1	-35	1
470013-	33-40-00	1	-6	REF
470013-	33-40-00	1	-6	REF
470013-501	55-40-00	1	-27	1
471224-001	27-40-01	2	-24A	1
4737-	52-10-00	1	-57	AR
4770-	71-00-00	1	-	1
4771-	71-00-00	1	-	1
4799-	52-10-00	1	-57	AR
4799-	52-30-00	1	-2A	AR
480002-000	55-00-00	1	-18	1
480005-	00-00-00	1	-	REF
480005-	27-40-01	2	-18	REF
480005-	95-20-00	1	-2	REF
480005-523	55-00-00	1	-1	REF
480005-529	55-00-00	1	-1	REF
480008-013	53-10-04	5	-24	1
480008-017	55-00-00	1	-3	1
480008-017	55-10-00	1	-61	1
480009-	55-10-00	1	-59	REF
480009-009	53-10-04	5	-30	1
480009-011	53-10-04	5	-29	1
480009-013	53-10-04	5	-28	1
480009-015	53-10-04	5	-26	1
480009-017	53-10-04	5	-25	1
480009-505	53-10-04	5	-23	1
487-	27-60-00	1	-21A	1
4901/10-32	35-00-00	1	-28	1
492-	27-60-00	1	-28	1
49244-	57-10-00	1	-9	1
49246-	57-10-00	1	-9	1
4E2200-4	30-60-00	1	-23	2
4E2200-4	30-60-00	1	-34	2
4E2351-4	30-60-00	1	-23	2
4E2351-4	30-60-00	1	-34	2
5.00 X 5	32-20-00	1	-22	1
5.00 X 5	32-20-00	1	-22	1
5.00 X 5	32-40-00	1	-25	REF

PART NO.	CH-SEC-SUB	FIG.	ITEM	QTY	PART NO.	CH-SEC-SUB	FIG	ITEM	QTY
5.00 X 5	32-40-00	1	-25	REF	510019-019	32-10-01	2	-38	AR
500015-002	71-10-03	4	-13	AR	510019-503	32-10-00	1	-36	1
500015-007	77-10-00	1	-8	AR	510019-503	32-10-01	2	-37	1
500015-2	30-60-00	1	-30	AR	510029-000	32-10-01	2	-31	1
5000-68	32-40-01	2	-32	1	510033-501	32-10-00	1	-20	1
50013-2	35-00-00	1	-61	AR	5100-37-SZD	27-40-00	1	-12	1
50015-2	21-60-01	2	-30A	AR	510046-000	32-10-00	1	-13	1
50015-2	35-00-00	1	-62	AR	510046-003	32-10-00	1	-13	1
500282-11	25-00-00	2	-41	2	510046-003	32-10-01	2	-17	1
500D0024-001	39-10-01	2	-1	1	510049-000	32-10-00	1	-18	1
500D0045	95-30-00	1	-1	1	510049-000	32-10-01	2	-29	1
501028-	25-00-00	2	-41	1	510050-001	32-20-00	1	-15	AR
501580-443	25-00-00	1	-38	2	510050-003	32-20-00	1	-15	AR
501580-443	25-00-00	2	-41	1	510050-005	32-20-00	1	-15	AR
50282-	39-10-01	2	-8	1	510050-007	32-20-00	1	-15	AR
503-	26-20-00	1	-11	AR	510077-001	32-10-00	1	-9	1
503-169	39-40-01	1	-20	1	510078-001	32-10-01	2	-18	1
5035P-P23-P.73	39-10-00	1	-9	1	510078-003	32-10-01	2	-18	1
5035P-P24-P.89	39-10-00	1	-9	1	510078-005	32-10-01	2	-18	1
5035P-P69	39-10-00	1	-9	1	510079-001	32-10-01	2	-11	1
5035P-P70	39-10-00	1	-9	1	51210-	25-00-02	3	-12	AR
5035P-P71	39-10-00	1	-9	1	520000-	00-00-00	1	-	REF
504-0035-903	39-10-00	1	-8	1	520000-	32-40-07	8	-7	REF
504102-	32-30-01	2	-51	1	520000-	32-40-07	8	-7	REF
504102-	32-30-02	3	-55	1	520000-513	32-10-00	1	-1	1
509-8R6	27-60-00	1	-4	42	520000-514	32-10-00	1	-1	1
510004-007	32-10-00	1	-5B	AR	520001-	32-40-07	8	-7	REF
510004-007	32-10-01	2	-7	AR	520001-	32-40-07	8	-7	REF
510004-015	32-10-00	1	-5B	AR	520001-	95-20-01	2	-2	REF
510004-017	32-10-01	2	-7	AR	520001-	95-20-01	2	-6	REF
510011-013	32-10-00	1	-9	1	520001-001	32-10-00	1	-2	1
510016-000	57-10-02	3	-36	2	520001-002	32-10-00	1	-2	1
510016-000	57-10-02	3	-60	1	520001-501	32-10-01	2	-2	1
510017-007	32-10-00	1	-13	AR	520001-501	32-11-00	1	-17	REF
510017-007	32-10-01	2	-17	AR	520001-502	32-10-01	2	-2	1
510017-017	32-10-00	1	-13	AR	520001-502	32-11-00	1	-17	REF
510017-025	32-10-01	2	-17	AR	520002-	32-11-00	1	-29	REF
510019-007	32-10-00	1	-29	AR	520002-	32-11-01	2	-24	REF
510019-007	32-10-01	2	-38	AR	520002-	32-40-07	8	-6	REF
510019-009	32-10-00	1	-29	AR	520002-	32-40-07	8	-6	REF
510019-009	32-10-01	2	-38	AR	520002-501	32-10-00	1	-22	1
510019-011	32-10-00	1	-29	AR	520002-501	32-10-01	2	-34	1
510019-011	32-10-01	2	-38	AR	520002-502	32-10-00	1	-22	1
510019-013	32-10-00	1	-29	AR	520002-502	32-10-01	2	-34	1
510019-013	32-10-01	2	-38	AR	520002-503	32-10-01	2	-34	1
510019-015	32-10-00	1	-29	AR	520002-504	32-10-01	2	-34	1
510019-015	32-10-01	2	-38	AR	520006-	32-30-00	1	-64	REF
510019-017	32-10-00	1	-29	AR	520006-	95-20-01	2	-8	REF
510019-017	32-10-01	2	-38	AR	520006-501	32-10-00	1	-12	1
510019-019	32-10-00	1	-29	AR	520006-501(A-2)	32-10-00	1	-12	1

PART NO.	CH-SEC-SUB	FIG.	ITEM	QTY
520006-502	32-10-00	1	-12	1
520006-502(A-2)	32-10-00	1	-12	1
520006-503	32-10-01	2	-16	1
520006-504	32-10-01	2	-16	1
520010-001	32-10-00	1	-35	1
520010-001	32-10-01	2	-27	1
520010-501	32-10-01	2	-27	1
520022-	00-00-00	1	-	REF
520022-	00-00-00	1	-	REF
520022-	32-10-01	2	-	REF
520022-001	32-10-01	2	-	REF
520022-501	32-10-00	1	-	REF
520022-501	32-10-01	2	-1	1
520022-502	32-10-00	1	-	REF
520022-502	32-10-01	2	-1	1
520022-503	32-10-01	2	-1	1
520022-504	32-10-01	2	-1	1
520022-507	32-10-01	2	-1	1
520022-508	32-10-01	2	-1	1
520023-	32-11-01	2	-43	REF
520023-501	32-10-01	2	-2	1
520023-502	32-10-01	2	-2	1
520024-501	32-10-01	2	-16	1
520024-502	32-10-01	2	-16	1
520027-501	32-10-00	1-	-31	1
520027-501	32-40-00	1	-12	1
52-028-125-1125	27-20-00	1	-47	4
52LHTA51A-82BC	57-30-00	1	-12	8
52LHTA51A-82BC	57-30-00	1	-12	12
52LHTA51A-82BC	57-30-00	1	-12	8
52LHTA52A-62	27-00-00	1	-5	1
52LHTA55M-048	53-10-04	5	-17	1
52LHTA55M-048	57-10-04	5	-11B	4
52LHTA57-02	52-10-00	1	-9	1
52ZA1-048	57-10-04	5	-11A	8
530005-000	32-20-00	1	-23	1
530021-000	32-10-00	1	-16	4
530021-000	32-10-01	2	-25	4
530021-000	32-20-00	1	-12	1
530023-001	32-20-00	1	-26	AR
530028-501	32-20-00	1	-19	1
530068-001	32-20-00	1	-6	1
531-001	28-20-00	1	-14	2
531-017	28-20-00	1	-14	2
531-035	28-20-00	1	-14	2
532-9204-02	57-20-00	1	-24	1
540000-	00-00-00	1	-	REF
540000-	95-10-00	1	-10	REF
540000-519	32-20-00	1	-1	REF
540000-523	32-20-00	1	-1	REF
540000-525	32-20-00	1	-1	REF
540000-527	32-20-00	1	-1	REF
540001-503	32-20-00	1	-9	1
540003-501	32-20-00	1	-17	1
540003-503	32-20-00	1	-17	1
540004-	27-20-00	1	-35	REF
540004-	95-20-01	2	-4	REF
540004-503	32-20-00	1	-11	1
540004-505	32-20-00	1	-11	1
540004-507	32-20-00	1	-11	1
540004-509	32-20-00	1	-11	1
540015-001	32-20-00	1	-13	1
540016-	32-21-00	1	-17	REF
540016-	32-30-00	1	-18	REF
540016-505	32-20-00	1	-2	1
540016-507	32-20-00	1	-2	1
540018-	00-00-00	1	-	REF
540018-003	32-20-00	1	-28	1
540022-001	32-40-00	1	-26	1
540022-003	32-40-00	1	-26	1
540S108A	27-60-01	2	-1	1
5491-	61-10-00	1	-13	AR
550000-	00-00-00	1	-	REF
550000-501	32-11-00	1	-	REF
550000-502	32-11-00	1	-	REF
550000-503	32-11-00	1	-	REF
550000-504	32-11-00	1	-	REF
550001-001	32-11-00	1	-4	2
550001-001	32-11-01	2	-6	2
550003-009	32-11-00	1	-4	2
550003-009	32-11-01	2	-6	2
550005-005	32-21-00	1	-1	1
550005-006	32-21-00	1	-2	1
550005-007	32-21-00	1	-1	1
550005-008	32-21-00	1	-2	1
550008-000	32-11-00	1	-6	1
550009-000	32-11-00	1	-7	1
550010-000	32-11-00	1	-5	2
550010-000	32-11-01	2	-7	1
550010-501	32-11-01	2	-8	1
550011-003	32-11-00	1	-2	1
550011-007	32-11-01	2	-2	1
550012-003	32-11-00	1	-3	1
550012-004	32-11-00	1	-3	1
550015-001	32-11-00	1	-12	1
550015-003	32-11-00	1	-11	1
550015-003	32-11-01	2	-15	1
550015-004	32-11-00	1	-11	1
550015-004	32-11-01	2	-15	1
550015-005	32-11-00	1	-10	1

PART NO.	CH-SEC-SUB	FIG.	ITEM	QTY
550015-005	32-11-01	2	-13	1
550015-006	32-11-01	2	-13	1
550017-005	32-21-00	1	-12	8
550017-005	76-00-00	4	-46	2
550025-005	71-10-02	3	-18	AR
550025-005	71-10-03	4	-6	2
550025-007	71-10-02	3	-18	AR
550025-008	71-10-02	3	-18	AR
550025-013	32-21-00	1	-10	1
550025-501	32-21-00	1	-10	1
550030-000	32-21-00	1	-6	1
550030-003	32-21-00	1	-6	1
550031-000	32-21-00	1	-6	1
550032-	00-00-00	1	-	REF
550032-007	32-21-00	1	-3	1
550032-008	32-21-00	1	-4	1
550032-009	32-21-00	1	-	1
550032-011	32-21-00	1	-2	1
550032-013	32-21-00	1	-1	1
550032-015	32-21-00	1	-1	1
550032-017	32-21-00	1	-2	1
550032-501	32-21-00	1	-	REF
550032-503	32-21-00	1	-	REF
550032-505	32-21-00	1	-	REF
550033-501	32-10-01	2	-26	1
550034-000	32-21-00	1	-7	1
550041-001	32-11-01	2	-3	1
550041-002	32-11-01	2	-3	1
550042-000	32-21-00	1	-7	1
550060-	53-50-00	1	-16	REF
550060-001	32-11-00	1	-18	1
550060-002	32-11-00	1	-18	1
550060-007	32-11-00	1	-30	1
550060-008	32-11-00	1	-30	1
550061-	00-00-00	1	-	REF
550061-501	32-11-00	1	-18	
550061-502	32-11-00	1	-18	
550062-001	32-11-00	1	-24	1
550063-001	32-11-00	1	-22A	1
550063-003	32-11-00	1	-22B	1
550064-501	32-11-00	1	-6	1
550064-503	32-11-01	2	-9	1
550065-003	32-11-01	2	-1	1
550065-004	32-11-01	2	-1	1
550065-005	32-11-01	2	-8	1
550065-501	32-11-00	1	-1	1
550065-502	32-11-00	1	-1	1
550065-503	32-11-01	2	-1	1
550065-504	32-11-01	2	-1	1

PART NO.	CH-SEC-SUB	FIG	ITEM	QTY
550072-001	32-21-00	1	-7	1
550073-	00-00-00	1	-	REF
550073-501	32-11-01	2	-26	REF
550073-502	32-11-01	2	-26	REF
550078-	00-00-00	1	-	REF
550078-501	32-11-01	2	-	REF
550078-502	32-11-01	2	-	REF
550079-003	32-11-01	2	-42	1
550081-501	32-11-01	2	-29	1
550081-502	32-11-01	2	-29	1
550082-501	32-11-01	2	-40	1
550082-503	32-11-01	2	-31	1
550082-505	32-11-01	2	-32	1
550083-501	32-11-01	2	-36	1
550083-502	32-11-01	2	-36	1
550085-501	32-11-00	1	-22	1
550086-501	32-11-01	2	-37	REF
550086-501	57-10-00	1	-21	1
550086-502	32-11-01	2	-37	REF
550086-502	57-10-00	1	-21	1
550087-005	32-11-01	2	-27	1
550087-006	32-11-01	2	-27	1
550087-009	32-11-01	2	-28	REF
550087-009	57-10-02	3	-28A	1
550087-010	32-11-01	2	-28	REF
550087-010	57-10-02	3	-28A	1
550088-	00-00-00	1	-	REF
550088-009	32-11-01	2	-42	1
550088-011	32-11-01	2	-42	1
550088-013	32-11-01	2	-42	1
550088-017	32-11-01	2	-41	1
550088-018	32-11-01	2	-41	1
550088-019	32-11-01	2	-42	1
550088-021	32-11-01	2	-42	1
550088-022	32-11-01	2	-42	1
550088-501	32-11-01	2	-41	REF
550088-502	32-11-01	2	-41	REF
550088-503	32-11-01	2	-42	1
550088-504	32-11-01	2	-42	1
550088-901	32-11-01	2	-42	1
550088-9501	32-11-01	2	-41	1
550088-9502	32-11-01	2	-41	1
550089-	32-40-07	8	-6	REF
550089-	32-40-07	8	-6	REF
550089-009	32-11-01	2	-20	1
550089-503	32-11-01	2	-22	1
550089-901	32-11-01	2	-19	1
550089-902	32-11-01	2	-19	1
550091-	00-00-00	1	-	REF
550091-	32-11-01	2	-19	REF

PART NO.	CH-SEC-SUB	FIG.	ITEM	QTY
550096-001	32-11-01	2	-5	1
550096-002	32-11-01	2	-5	1
550097-001	32-11-01	2	-4	1
550097-002	32-11-01	2	-4	1
560013-000	32-10-00	1	-25	1
560013-000	32-10-01	2	-22	1
560022-	32-30-00	1	-52	REF
560022-007	57-10-02	3	-27	1
560022-008	57-10-02	3	-27	1
560023-	32-30-00	1	-51	REF
560023-007	57-10-02	3	-26	1
560023-008	57-10-02	3	-26	1
560023-009	57-10-02	3	-26	1
560023-010	57-10-02	3	-26	1
560024-007	57-10-02	3	-9	1
560024-008	57-10-02	3	-9	1
560024-009	57-10-02	3	-9	1
560026-	32-10-00	1	-21	REF
560026-	32-10-01	2	-20	REF
560026-(XXX)	57-10-02	3	-35	2
560026-(XXX)	57-10-02	3	-59	1
560026-007	57-10-02	3	-35	2
560026-009	57-10-02	3	-35	2
560026-011	57-10-02	3	-35	2
560026-011	57-10-02	3	-59	1
560028-	32-10-00	1	-27	REF
560028-	32-10-01	2	-24	REF
560028-001	57-10-02	3	-41	1
560028-002	57-10-02	3	-41	1
560034-000	32-30-00	1	-53	1
560038-000	32-30-00	1	-55	1
560040-000	32-30-00	1	-57	1
560041-000	32-30-00	1	-59	1
560049-003	27-40-00	1	-38	1
560070-000	53-50-00	1	-14	2
560070-001	32-30-00	1	-63	2
560193-001	32-30-00	1	-41	1
560202-501	32-30-00	1	-43	1
560202-502	32-30-00	1	-43	1
560203-001	32-30-00	1	-65	1
560203-003	32-30-00	1	-66	1
560203-005	32-30-00	1	-67	1
560203-007	32-30-00	1	-72	1
560203-008	32-30-00	1	-73	1
560203-009	32-30-00	1	-74	2
560203-011	32-30-00	1	-68	1
560203-013	32-30-00	1	-69	1
560203-015	32-30-00	1	-74	2
560203-017	32-30-00	1	-72	1
560203-018	32-30-00	1	-73	1
560203-021	32-30-00	1	-70	1
560208-001	32-30-00	1	-87	1
560212-	00-00-00	1	-	REF
560212-	00-00-00	1	-	REF
560212-	00-00-00	1	-	REF
560212-007	32-30-01	2	-19	1
560212-009	32-30-01	2	-16	1
560212-015	32-30-01	2	-8	1
560212-523	32-30-00	1	-	REF
560212-523	32-30-01	2	-	REF
560212-525	32-30-00	1	-	REF
560212-525	32-30-02	3	-	REF
560213-001	32-30-00	1	-84	1
560213-003	32-30-00	1	-82	1
560213-025	32-30-00	1	-82	1
560213-035	32-30-00	1	-83	1
560213-501	32-30-00	1	-82	1
560214-003	32-10-00	1	-33	2
560234-3	32-30-00	1	-29	1
560236-501	32-30-00	1	-1	1
560236-503	32-30-00	1	-1	1
560236-505	32-30-00	1	-1	1
560236-507	32-30-00	1	-1	1
560240-001	32-30-00	1	-57A	1
560243-	32-30-00	1	-33	REF
560243-001	32-30-01	2	-1	1
560243-003	32-30-01	2	-1	1
560243-003	32-30-02	3	-4	1
560243-005	32-30-01	2	-1	1
560243-005	32-30-02	3	-4	1
560243-007	32-30-01	2	-1	1
560243-007	32-30-02	3	-6	1
560243-009	32-30-01	2	-1	1
560243-009	32-30-02	3	-4	1
560243-011	32-30-02	3	-4	1
560243-501	32-30-01	2	-1	1
560243-503	32-30-02	3	-4	REF
560243-503	53-20-02	3	-68	1
560244-001	32-30-00	1	-22	1
560244-501	32-30-00	1	-22	2
560245-000	32-30-00	1	-58	1
560245-001	32-30-00	1	-14	1
560245-003	32-30-00	1	-9	1
560245-009	32-30-00	1	-11	1
560245-011	32-30-00	1	-8	1
560245-023	32-30-00	1	-14	1
560245-025	32-30-00	1	-14	1
560245-501	32-30-00	1	-5	2
560247-501	32-30-01	2	-25	1
560249-	32-30-00	1	-30	REF

PART NO.	CH-SEC-SUB	FIG.	ITEM	QTY
560249-	32-30-00	1	-37	REF
560249-001	32-30-02	3	-27	1
560249-003	32-30-02	3	-29	1
560249-005	32-30-02	3	-22	1
560249-007	32-30-02	3	-26	1
560249-009	32-30-02	3	-25	1
560249-013	53-20-02	3	-36	1
560249-015	32-30-02	3	-16	1
560249-015	53-20-02	3	-39	1
560249-017	32-30-02	3	-32	1
560249-019	32-30-02	3	-32	1
560249-023	32-30-02	3	-41	1
560249-025	32-30-02	3	-20	1
560249-027	53-20-02	3	-66	1
560249-029	53-20-02	3	-66	1
560249-031	32-30-02	3	-17	1
560249-033	32-30-02	3	-32	1
560249-035	32-30-02	3	-35	REF
560249-035	53-20-02	3	-40	1
560249-039	53-20-02	3	-37	1
560249-041	32-30-02	3	-14	1
560249-041	53-20-02	3	-37	1
560250-001	32-30-02	3	-30	1
560251-501	32-30-00	1	-41	1
560252-009	32-30-02	3	-9	2
560252-011	32-30-02	3	-11	AR
560253-001	32-10-01	2	-32	2
560254-	32-30-00	1	-39	REF
560254-501	32-30-02	3	-1	1
560254-503	32-30-02	3	-1	1
560254-507	32-30-02	3	-1	1
560255-501	32-11-01	2	-34	REF
560255-501	32-30-00	1	-53	1
560257-	27-40-02	3	-13	REF
560257-001	53-10-02	3	-84	1
560258-001	32-30-00	1	-60A	1
560260-	00-00-00	1	-	REF
560260-	00-00-00	1	-	REF
560260-501	32-30-00	1	-	REF
560260-501	32-30-02	3	-	REF
560265-	32-30-00	1	-30	REF
560265-001	53-20-02	3	-40	1
560265-003	53-20-02	3	-40	1
560266-	32-30-00	1	-30	REF
560266-001	53-20-02	3	-66	1
560269-501	32-11-01	2	-33	REF
560269-501	32-30-00	1	-49	1
560269-502	32-11-01	2	-33	REF
560269-502	32-30-00	1	-49	1
560270-501	32-30-00	1	-49	2
560271-001	32-30-02	3	-4	1
560271-005	32-30-02	3	-4	1
560271-007	32-30-02	3	-4	1
560271-009	32-30-02	3	-4	1
560271-501	32-30-02	3	-4	REF
560271-501	53-20-02	3	-68	1
565-127-001	76-00-01	2	-17	1
57038-04-0190	35-00-00	1	-20	1
57F2368	27-00-00	1	-	1
590000-	28-20-00	1	-49	REF
590000-	71-10-02	3	-14	REF
590000-	71-10-03	4	-3	REF
590000-	76-00-00	4	-37	REF
590000-	76-00-01	2	-11	REF
590000-	77-10-00	1	-37	REF
590000-	79-00-00	1	-36	REF
590000-517	71-00-00	1	-2	1
590000-519	71-00-00	1	-2	1
590000-521	71-00-00	1	-2	1
590000-523	71-00-00	1	-2	1
590000-525	71-00-00	1	-2	1
590000-527	71-00-00	1	-2	1
590001-	32-30-01	2	-51	1
590001-	32-30-02	3	-55	1
590002-	32-30-01	2	-51	1
590002-	32-30-02	3	-55	1
590002-	71-00-00	1	-5	2
590002-000	53-10-00	1	-43	2
590005-001	71-00-00	1	-6A	1
590046-501	71-00-00	1	-6A	1
590046-505	71-00-00	1	-6A	1
590046-505	71-10-03	4	-12	REF
590046-507	71-00-00	1	-6A	1
5934PA-1-A.211	39-10-00	1	-9	1
5934PAD-1-A.188	39-10-00	1	-9	1
5934PAM-1	39-10-00	1	-9	1
5934PAM-1-A.215	39-10-00	1	-9	1
5934PAxx	39-10-01A	2A	-4	REF
598-	25-10-01	2	-20	1
5A	39-40-01	1	-	1
5E-1914	30-60-00	1	-21	1
5E-2169	30-60-00	1	-21	1
5JX5104A	39-40-00	1	-8	1
5K1110	25-00-02	3	-13	2
6 X 32 X 1/4	57-20-00	1	-12	4
6.00 X 6	32-40-00	1	-14	REF
6.00 X 6	32-40-00	1	-14	REF
6.00 X 6	32-10-01	2	-36	1
6.00 X 6	32-10-01	2	-36	1
600-001-10	32-40-02	3	13	1

PART NO.	CH-SEC-SUB	FIG.	ITEM	QTY
600050-009	53-20-00	1	-11	1
600050-503	53-20-00	1	-11	1
600050-505	53-20-00	1	-11	1
600050-509	53-20-00	1	-11	1
600086-000	37-00-00	1	-11	1
600118-015	71-60-00	1	-9	1
600118-019	71-60-00	1	-11	1
600118-025	71-60-00	1	-10	1
600118-037	71-60-00	1	-11	2
600118-039	71-60-00	1	-11	1
600127-019	71-60-00	1	-12	1
600155-503	71-00-00	1	-7	1
600262-	71-10-03	4	-13	REF
600262-501	53-20-00	1	-14	1
600262-509	53-20-00	1	-14	1
600324-	21-40-00	1	-52	REF
600324-	32-40-01	2	-59	REF
600324-	77-10-00	1	-27	REF
600324-002	53-20-00	1	-19	1
600324-009	53-20-00	1	-18	1
600324-505	53-20-00	1	-19	1
600324-513	53-20-00	1	-19	1
600324-517	53-20-00	1	-18	1
600324-529	53-20-00	1	-18	1
600351-001	53-20-00	1	-7	1
600351-001	53-20-00	1	-9	1
600351-002	53-20-00	1	-8	1
600351-002	53-20-00	1	-10	1
600351-013	53-20-00	1	-4	1
600351-014	53-20-00	1	-5	1
600352-	28-20-00	1	-47	REF
600354-	21-40-00	1	-26	REF
600354-	25-00-00	1	-16	REF
600354-	37-00-00	1	-11A	REF
600354-	37-00-00	1	-16	REF
600354-	53-20-02	3	-1	REF
600354-	71-00-00	1	-11	REF
600354-	71-10-02	3	-26	REF
600354-	71-10-02	3	-6	REF
600354-	76-00-01	2	-12	REF
600354-	77-10-00	1	-36	REF
600354-	78-00-00	1	-21	REF
600354-	79-00-00	1	-12	REF
600354-	95-50-00	1	-16	REF
600354-001	53-20-00	1	-2	1
600354-003	53-20-00	1	-3	1
600354-005	53-20-00	1	-1	1
600354-009	53-20-00	1	-7	1
600354-010	53-20-00	1	-8	1
600354-011	53-20-00	1	-9	1
600354-012	53-20-00	1	-10	1
600354-013	53-20-00	1	-13	1
600354-015	53-20-00	1	-15	1
600354-017	53-20-00	1	-2	1
600354-017	53-20-00	1	-3	1
600354-017	53-20-00	1	-3	1
600354-019	53-20-00	1	-3	1
600354-021	53-20-00	1	-1	1
600354-029	53-20-00	1	-4	1
600354-030	53-20-00	1	-5	1
600354-031	53-20-00	1	-6	1
600354-037	53-20-00	1	-1	1
600354-039	53-20-00	1	-3	1
600354-045	53-20-00	1	-3	1
600354-047	53-20-00	1	-3	1
600354-501	53-10-00	1	-30	1
600354-501	53-20-00	1	-	REF
600354-503	53-10-00	1	-30	1
600354-503	53-20-00	1	-	REF
600354-507	53-10-00	1	-30	1
600354-507	53-20-00	1	-	REF
600354-515	53-10-00	1	-30	1
600354-515	53-20-00	1	-	REF
600354-517	53-10-00	1	-30	1
600354-517	53-20-00	1	-	REF
600354-521	53-10-00	1	-30	1
600355-	71-00-01	2	-13	REF
600355-	76-00-00	4	-67	REF
600355-	76-00-01	2	-39	REF
600355-001	71-60-00	1	-1	1
600355-003	71-60-00	1	-5	1
600355-501	71-60-00	1	-1	1
600355-503	71-60-00	1	-1	1
600355-505	71-60-00	1	-9A	1
600355-507	71-60-00	1	-9B	1
600356-	76-00-00	4	-70	REF
600356-	76-00-01	2	-45	REF
600356-005	71-60-00	1	-6	2
600356-007	71-60-00	1	-6	2
600356-901	71-60-00	1	-6	1
600356-905	71-60-00	1	-6	1
600357-001	71-60-00	1	-1	1
600358-001	71-60-00	1	-1	1
600360-501	71-60-00	1	-5	1
600361-501	71-60-00	1	-2	1
600362-001	71-60-00	1	-14	1
600363-	00-00-00	1	-	REF
600363-	28-20-00	1	-	REF
600363-	71-00-01	2	-	REF
600363-	71-10-02	3	-	REF

PART NO.	CH-SEC-SUB	FIG.	ITEM	QTY
600363-	71-10-03	4	-	REF
600363-	71-60-00	1	-	REF
600363-	76-00-00	4	-	REF
600363-	76-00-01	2	-	REF
600363-	77-10-00	1	-	REF
600363-	78-00-00	1	-	REF
600363-	79-00-00	1	-	REF
600363-501	61-10-00	1	-	REF
600363-501	71-00-00	1	-	REF
600363-505	61-10-00	1	-	REF
600363-505	71-00-00	1	-	REF
600363-507	61-10-00	1	-	REF
600363-507	71-00-00	1	-	REF
600363-513	61-10-00	1	-	REF
600363-513	71-00-00	1	-	REF
600363-515	61-10-00	1	-	REF
600363-515	71-00-00	1	-	REF
600363-517	61-10-00	1	-	REF
600363-517	71-00-00	1	-	REF
600364-001	71-00-00	1	-9	AR
600364-003	71-00-00	1	-9	AR
600365-001	71-00-01	2	-25	1
600365-003	71-00-01	2	-20	1
600365-003	71-00-01	2	-24	2
600365-501	71-00-01	2	-25	1
600366-	79-00-00	1	-6	REF
600366-001	71-00-01	2	-20	1
600366-003	71-00-01	2	-20	1
600366-005	71-00-01	2	-20	1
600366-007	71-00-01	2	-23	1
600366-009	71-00-01	2	-23	1
600366-011	71-00-01	2	-23	1
600366-501	71-00-01	2	-20	1
600367-	77-10-00	1	-12	REF
600367-001	71-00-01	2	-27	1
600367-003	71-00-01	2	-27	1
600367-005	71-00-01	2	-27	1
600367-007	71-00-01	2	-31	1
600367-015	71-00-01	2	-27	1
600367-501	71-00-01	2	-27	1
600367-503	71-00-01	2	-27	1
600368-001	71-00-01	2	-15	1
600368-003	71-00-01	2	-15	1
600368-005	71-00-01	2	-15	1
600368-007	71-00-01	2	-16	1
600368-015	71-00-01	2	-15	1
600368-501	71-00-01	2	-15	1
600368-505	71-00-01	2	-15	1
600369-	21-40-00	1	-60	REF
600369-001	71-00-01	2	-14	1
600369-001	71-60-00	1	-8	REF
600369-003	71-00-01	2	-14	1
600369-005	71-00-01	2	-14	1
600369-007	71-00-01	2	-9	1
600369-009	71-00-01	2	-9	1
600369-011	71-00-01	2	-14	1
600369-013	71-00-01	2	-14	1
600369-015	71-00-01	2	-9	1
600369-017	71-00-01	2	-10	1
600369-019	71-00-01	2	-12	1
600369-021	71-00-01	2	-14	1
600369-023	71-00-01	2	-9	1
600369-025	71-00-01	2	-10	1
600370-001	71-00-01	2	-1	1
600370-003	71-00-01	2	-1	1
600370-005	71-00-01	2	-5	1
600370-007	71-00-01	2	-3	1
600370-009	71-00-01	2	-6	1
600370-011	71-00-01	2	-4	1
600370-013	71-00-01	2	-5	1
600370-015	71-00-01	2	-6	1
600370-017	71-00-01	2	-1	1
600370-019	71-00-01	2	-1	1
600370-021	71-00-01	2	-1	1
600370-025	71-00-01	2	-2	1
600370-027	71-00-01	2	-1	1
600370-029	71-00-01	2	-2	1
600370-501	71-00-01	2	-1	1
600370-503	71-00-01	2	-1	1
600371-001	71-00-01	2	-32	1
600372-501	71-00-01	2	-8	4
600373-001	71-00-01	2	-12	1
600374-	00-00-00	1	-	REF
600375-027	77-10-00	1	-22	1
600375-027	79-00-00	1	-30	1
600395-001	71-60-00	1	-15	2
600-403-5/8	28-20-00	1	-80A	1
600421-017	53-20-00	1	-3	1
600430-003	53-20-00	1	-3	1
600437-501	53-20-00	1	-18	1
600438-001	53-20-00	1	-3	1
600438-501	53-10-00	1	-30	1
600438-501	53-20-00	1	-	REF
600501-001	71-60-00	1	-11A	1
60297-12	95-10-00	1	-	1
6041 H 105A	71-00-00	1	-13	1
6041 H 202	71-00-00	1	-13	1
6041 H 202A	71-00-00	1	-13	1
6041H105A	24-40-00	1	-7	1
6041H105A	24-40-00	1	-20	REF

PART NO.	CH-SEC-SUB	FIG.	ITEM	QTY
6041H105A	24-40-00	1	-26	1
6041H-202	24-20-00	1	-33	1
6041H-202	24-20-00	1	-	1
6041H202A	24-40-00	1	-7	1
6041H202A	24-40-00	1	-20	REF
6041H202A	24-40-00	1	-26	1
6041H220	32-30-02	3	-49	2
6041-H-231	24-20-00	1	-20	1
6041H53	32-30-02	3	-49	2
604IH53A	32-30-01	2	-48	2
60620-1	33-40-02	3	-12	2
60972-	95-50-00	1	-38	2
610010-000	95-10-00	1	-8	1
610013-509	79-00-00	1	-27	1
610013-511	79-00-00	1	-27	1
610015-001	28-20-00	1	-80	1
610015-900	28-20-00	1	-80B	1
610035-503	28-20-00	1	-29	1
610035-505	28-20-00	1	-29	1
610038-003	28-20-00	1	-31	1
610039-003	28-20-00	1	-32	1
610040-001	28-20-00	1	-23	1
610056-000	28-20-00	1	-41	1
610056-000	53-20-01	2	-4	1
610076-000	28-20-00	1	-39	2
610076-000	28-20-00	1	-87	1
610076-000	28-20-00	1	-92	1
610120-000	77-10-00	1	-32	1
610122-501	28-20-00	1	-63	1
610122-501	71-00-00	1	-	REF
610150-001	28-20-00	1	-15	1
610150-002	28-20-00	1	-15	1
610150-501	28-20-00	1	-15	1
610150-502	28-20-00	1	-15	1
610151-000	28-20-00	1	-12	1
610152-	00-00-00	1	-	REF
610152-003	28-20-00	1	-18	1
610152-005	28-20-00	1	-34	1
610152-011	28-20-00	1	-58	1
610152-013	28-20-00	1	-64	1
610152-015	28-20-00	1	-19	1
610152-017	28-20-00	1	-35	1
610152-021	28-20-00	1	-16	2
610152-023	28-20-00	1	-65	1
610152-029	28-20-00	1	-59	1
610152-031	28-20-00	1	-75	1
610152-032	28-20-00	1	-66	1
610152-033	28-20-00	1	-78	1
610152-035	28-20-00	1	-84	1
610152-037	28-20-00	1	-76	1
610152-039	28-20-00	1	-86	1
610152-041	28-20-00	1	-93	1
610152-043	28-20-00	1	-93	1
610152-055	28-20-00	1	-78	1
610152-503	28-20-00	1	-	1
610152-505	28-20-00	1	-	1
610152-507	28-20-00	1	-	1
610154-	28-20-00	1	-14	2
610157-	28-20-00	1	-14	2
610158-	57-30-00	1	-55	REF
610158-001	28-20-00	1	-14	1
610158-002	28-20-00	1	-14	1
610162-501	28-20-00	1	-14	2
610175-501	28-20-00	1	-69	1
610183-501	28-20-00	1	-14	1
610202-003	28-20-00	1	-2	4
610231-501	28-20-00	1	-38	1
610231-503	28-20-00	1	-44	1
610242-	39-10-00	1	-2	REF
610242-001	28-20-00	1	-1	2
610243-	39-10-00	1	-2	REF
610243-001	28-20-00	1	-9	1
610243-003	28-20-00	1	-9	1
610257-001	28-20-00	1	-72	1
610258-007	28-20-00	1	-81	1
610259-001	28-20-00	1	-69	1
610260-001	28-20-00	1	-89	REF
610260-001	53-20-02	3	-45	2
610263-001	28-20-00	1	-72	1
610266-001	28-20-00	1	-87	1
610266-001	28-20-00	1	-92	1
610286-501	28-20-00	1	-38	1
610287-501	28-20-00	1	-44	1
610288-501	28-20-00	1	-89	REF
610289-003	28-20-00	1	-67	1
610289-007	28-20-00	1	-67	1
6111-	39-10-01	2	-8	1
6111-D17	39-10-01	2	-8	1
6118-1	21-40-00	1	-	2
61-19	32-10-00	1	-44	1
61-19	32-10-01	2	-41	1
613A-9423-094-16	39-10-01A	2A	-23	2
614-	27-40-02	3	-11	1
619-	27-60-00	1	-1	2
62 X 3	34-10-00	1	-31	1
62 X 3	34-10-00	1	-31	2
620007-501	79-00-00	1	-27	1
620017-000	79-00-00	1	-14	2
620043-001	79-00-00	1	-10	1
620043-003	79-00-00	1	-10	1

PART NO.	CH-SEC-SUB	FIG.	ITEM	QTY
620045-001	79-00-00	1	-7	1
620045-002	79-00-00	1	-7	1
620045-003	79-00-00	1	-8	1
620045-004	79-00-00	1	-8	1
620046-001	79-00-00	1	-4	1
620047-001	79-00-00	1	-4	1
620048-001	79-00-00	1	-4	1
620049-001	79-00-00	1	-4	1
620050-001	79-00-00	1	-4	1
620051-001	79-00-00	1	-5	1
620052-503	79-00-00	1	-1	REF
620052-505	79-00-00	1	-1	REF
620052-901	79-00-00	1	-7	1
620052-903	79-00-00	1	-3	1
620053-501	53-20-00	1	-30	1
620054-501	53-20-00	1	-32	1
620055-	28-20-00	1	-62	REF
620055-003	79-00-00	1	-23	1
620056-001	79-00-00	1	-11	1
620070-001	71-00-00	1	-1	1
620-21720	27-60-00	1	-14	2
620-27525	27-60-00	1	-14	1
62-16	32-10-00	1	-45	1
62-16	32-10-01	2	-42	1
624-	27-60-00	1	-11	2
624100-6D-0106	28-20-00	1	-55A	1
624100-6D-0106	28-20-01	2	-8	1
624139-6D-0116	28-20-00	1	-55	1
624139-6D-0116	28-20-01	2	-1	1
625-	27-60-00	1	-10	2
6260A77	37-00-00	1	-20	2
630045-503	78-00-00	1	-1	1
630049-	21-40-00	1	-55	REF
630049-	71-00-00	1	-17	REF
630049-501	78-00-00	1	-	1
630053-013	78-00-00	1	-6	1
630053-015	78-00-00	1	-6	1
630053-507	78-00-00	1	-7	1
630053-509	78-00-00	1	-8	1
630053-511	78-00-00	1	-5	1
630053-513	78-00-00	1	-6	1
630055-507	78-00-00	1	-13	1
630057-000	78-00-00	1	-2	1
630057-009	78-00-00	1	-3A	1
630057-017	78-00-00	1	-3	1
630057-019	78-00-00	1	-3	1
630072-000	78-00-00	1	-14	3
630100-	78-00-00	1	-25	REF
630100-001	53-30-00	1	-1	1
630100-002	53-30-00	1	-3	1
630100-005	53-30-00	1	-1	1
630100-007	53-30-00	1	-3	1
630100-009	53-30-00	1	-3	1
630100-011	53-30-00	1	-2	1
630100-019	53-30-00	1	-3	1
630100-501	53-30-00	1	-1	1
630100-503	53-30-00	1	-3	1
630100-509	53-30-00	1	-3	1
630117-501	53-30-00	1	-15	1
630117-503	53-30-00	1	-15	1
630118-001	78-00-00	1	-23	1
630118-003	78-00-00	1	-16	1
630118-005	78-00-00	1	-24	1
630118-501	78-00-00	1	-15	1
630119-501	78-00-00	1	-12	1
630120-001	78-00-00	1	-23	1
630120-003	78-00-00	1	-16	2
630120-005	78-00-00	1	-24	1
630120-007	78-00-00	1	-18	2
630120-009	78-00-00	1	-19	1
630120-501	78-00-00	1	-15	1
630121-001	53-30-00	1	-3	1
630121-003	53-30-00	1	-1	1
630121-009	53-30-00	1	-2	1
630121-501	53-30-00	1	-1	1
630121-503	53-30-00	1	-3	1
63-12	32-10-00	1	-48	1
63-12	32-10-01	2	-45	1
6-32 x 1/8	32-30-01	2	-24	1
6-32 X 3/8	71-00-01	2	-19	6
63216-5-7	33-40-01	2	-6	4
63216-5-7	33-40-01	2	-8	2
64 X 3	34-10-00	1	-24	1
640001-027	21-40-00	1	-49	1
640001-029	21-40-00	1	-56	1
640001-031	21-40-00	1	-47	1
640009-	21-40-00	1	-22	2
640010-	21-40-00	1	-23	1
640040-007	53-10-00	1	-41	1
640040-015	53-10-00	1	-41	1
640040-017	53-10-00	1	-38	1
640040-027	53-10-00	1	-41	1
640040-905	53-10-00	1	-41	1
640040-909	53-10-00	1	-41	1
640066-001	21-60-00	1	-9	4
640066-003	21-60-00	1	-9	4
640137-000	21-60-00	1	-17	1
640138-000	21-60-00	1	-12	1
640138-005	21-60-00	1	-14	1
640138-011	21-60-00	1	-15	1

PART NO.	CH-SEC-SUB	FIG.	ITEM	QTY
640138-013	21-60-00	1	-13	1
640152-003	21-60-00	1	-8	4
640152-005	21-60-00	1	-8	4
640156-009	21-40-00	1	-35	9
640156-501	21-40-00	1	-35	9
640157-	00-00-00	1	-	REF
640157-505	21-60-01	2	-17	1
640177-	00-00-00	1	-	REF
640177-003	21-60-00	1	-2	1
640177-007	21-60-00	1	-27	1
640177-011	21-60-00	1	-1	1
640177-013	21-60-00	1	-18	1
640177-023	21-60-00	1	-11	1
640177-025	21-60-00	1	-10	1
640177-027	21-60-00	1	-31	1
640177-029	21-60-00	1	-32	1
640177-037	21-60-00	1	-9	AR
640177-039	21-60-00	1	-3	2
640177-507	21-60-00	1	-	REF
640200-000	21-60-00	1	-30	1
640205-003	21-40-00	1	-18	1
640205-009	21-40-00	1	-74	1
640205-013	21-40-00	1	-18	1
640205-021	21-40-00	1	-21	1
640205-023	21-40-00	1	-19	1
640205-025	21-40-00	1	-18	1
640205-027	21-40-00	1	-18	1
640205-029	21-40-00	1	-18	1
640205-029	21-40-00	1	-74	1
640205-031	21-40-00	1	-18	1
640205-031	21-40-00	1	-74	1
640205-501	21-40-00	1	-17	1
640205-503	21-40-00	1	-17	1
640205-505	21-40-00	1	-17	1
640224-000	21-40-00	1	-1	1
640240-001	21-40-00	1	-1	1
640240-019	21-40-00	1	-2	1
640240-501	21-40-00	1	-1	1
640247-501	53-10-00	1	-42	1
640247-502	53-10-00	1	-42	1
640257-	32-40-01	2	-55	1
640257-	39-10-01	2	-19	REF
640257-009	21-40-00	1	-27	1
640257-017	76-00-00	4	-79	1
640257-019	32-40-01	2	-53	1
640257-021	21-40-00	1	-68	1
640257-023	71-60-00	1	-6	REF
640257-023	76-00-01	2	-33	1
640257-025	32-40-02	3	44	1
640257-035	32-40-03	4	-44	1
640258-005	21-40-00	1	-32	1
640258-007	21-40-00	1	-32	1
640259-	00-00-00	1	-	REF
640259-503	21-40-00	1	-	REF
640263-001	21-40-00	1	-15	1
640280-001	21-40-00	1	-27	1
640280-001	21-40-00	1	-32	1
640280-001	32-40-01	2	-60	1
640280-003	76-00-00	4	-59	1
640281-	39-10-01A	2A	-3	REF
640281-	77-10-00	1	-45	REF
640281-	79-00-00	1	-38	REF
640281-001	39-10-00	1	-2	1
640281-003	39-10-00	1	-2	1
640281-003	39-10-00	1	-2	1
640281-003	39-10-00	1	-2	1
640281-003	39-10-00	1	-2	1
640281-005	39-10-00	1	-2	1
640281-007	39-10-00	1	-2	1
640281-009	39-10-00	1	-2	1
640281-019	39-10-00	1	-2	1
640281-105	39-10-00	1	-2	1
640281-105	39-10-00	1	-2	1
640281-107	39-10-00	1	-2	1
640281-107	39-10-00	1	-2	1
640281-111	39-10-00	1	-2	1
640281-111	39-10-00	1	-2	1
640281-115	39-10-00	1	-2	1
640281-117	39-10-00	1	-2	1
640281-119	39-10-00	1	-2	1
640281-121	39-10-00	1	-2	1
640281-125	39-10-00	1	-2	1
640281-127	39-10-00	1	-2	1
640281-129	39-10-00	1	-2	1
640281-131	39-10-00	1	-2	1
640281-133	39-10-00	1	-2	1
640281-133	39-10-00	1	-2	1
640281-135	39-10-00	1	-2	1
640281-135	39-10-00	1	-2	1
640281-149	39-10-00	1	-2	1
640281-149	39-10-00	1	-2	1
640281-155	39-10-00	1	-2	1
640281-155	39-10-00	1	-2	1
640281-157	39-10-00	1	-2	1
640281-157	39-10-00	1	-2	1
640281-163	39-10-00	1	-2	1
640281-165	39-10-00	1	-2	1
640281-167	39-10-00	1	-2	1
640281-171	39-10-00	1	-2	1
640281-185	39-10-00	1	-2	1

PART NO.	CH-SEC-SUB	FIG.	ITEM	QTY
640281-187	39-10-00	1	-2	1
640281-189	39-10-00	1	-2	1
640281-191	39-10-00	1	-2	1
640281-193	39-10-00	1	-2	1
640281-195	39-10-00	1	-2	1
640281-503	39-10-00	1	-2	1
640281-507	39-10-00	1	-2	1
640281-509	39-10-00	1	-2	1
640281-509	39-10-00	1	-3	1
640281-511	39-10-00	1	-2	1
640281-519	39-10-00	1	-2	1
640281-523	39-10-00	1	-2	1
640283-003	21-40-00	1	-41	AR
640283-005	21-40-00	1	-41	AR
640284-	00-00-00	1	-	REF
640284-001	21-40-00	1	-72	2
640284-003	21-40-00	1	-86	2
640284-007	21-40-00	1	-82	2
640284-501	21-40-00	1	-72	REF
640285-001	21-60-00	1	-22	1
640285-501	21-60-00	1	-20	1
640286-001	21-60-00	1	-22	1
640287-001	21-60-01	2	-8	1
640287-002	21-60-01	2	-1	1
640287-003	21-60-01	2	-10	1
640287-004	21-60-01	2	-9	1
640288-501	21-60-01	2	-11	1
640289-	00-00-00	1	-	REF
640289-501	21-40-00	1	-	REF
640289-505	21-40-00	1	-	REF
640289-509	21-40-00	1	-	REF
640289-519	21-40-00	1	-	REF
640289-523	21-40-00	1	-	REF
640289-525	21-40-00	1	-	REF
640290-001	21-40-00	1	-4	1
640290-009	21-40-00	1	-5	1
640290-009	21-40-00	1	-62	1
640290-017	21-40-00	1	-12	1
640290-023	21-40-00	1	-3	1
640290-025	21-40-00	1	-6	1
640290-027	21-40-00	1	-7	1
640290-031	21-40-00	1	-8	1
640290-033	21-40-00	1	-9	1
640290-035	21-40-00	1	-4	1
640290-037	21-40-00	1	-10	1
640290-049	21-40-00	1	-5	1
640290-049	21-40-00	1	-62	1
640290-501	21-40-00	1	-3	1
640291-	53-20-04	5	-13	REF
640291-501	21-40-00	1	-61	1
640291-503	21-40-00	1	-61	1
640294-501	21-40-00	1	-2	1
640295-501	21-40-00	1	-42	1
640296-001	53-10-00	1	-42	1
640296-002	53-10-00	1	-42	1
640297-001	21-60-01	2	-20	1
640297-003	21-60-01	2	-20	1
640297-005	21-40-00	1	-76	2
640297-005	21-60-01	2	-21	2
640297-007	21-60-01	2	-22	1
640297-009	21-40-00	1	-77	1
640297-009	21-60-01	2	-22	1
640297-011	21-60-01	2	-22	1
640297-013	21-60-01	2	-23	1
640297-015	21-60-01	2	-23	2
640297-019	21-60-01	2	-23	1
640297-021	21-60-01	2	-18	2
640297-027	21-60-01	2	-31	1
640297-501	21-60-01	2	-17	1
640298-	00-00-00	1	-	REF
640298-001	21-60-01	2	-1	1
640298-003	21-60-01	2	-6	2
640298-005	21-60-01	2	-7	2
640298-007	21-60-01	2	-12	3
640298-009	21-60-01	2	-12	1
640298-011	21-60-01	2	-13	1
640298-013	21-60-01	2	-8	1
640298-015	21-60-01	2	-9	1
640298-017	21-60-01	2	-10	1
640298-501	21-60-01	2	-	REF
640299-001	21-60-01	2	-3	1
640299-001	21-60-01	2	-8	1
640299-001	21-60-01	2	-9	1
640299-001	21-60-01	2	-10	1
640300-001	21-60-01	2	-4	1
640300-002	21-60-01	2	-8	1
640300-003	21-60-01	2	-9	1
640300-004	21-60-01	2	-10	1
640300-005	21-60-01	2	-5	1
640300-007	21-40-00	1	-45	1
640300-007	25-00-00	1	-1	REF
640306-509	21-40-00	1	-74	1
640312-501	21-40-00	1	-37	1
640313-003	21-40-00	1	-74	2
640313-005	21-40-00	1	-74	1
640313-007	21-40-00	1	-74	1
640313-301	21-40-00	1	-19	1
640313-501	21-40-00	1	-17	1
640313-501	21-40-00	1	-74	REF
640314-001	21-40-00	1	-83	1

PART NO.	CH-SEC-SUB	FIG.	ITEM	QTY
640314-501	21-40-00	1	-73	1
640314-503	21-40-00	1	-73	1
640314-507	21-40-00	1	-73	1
640314-509	21-40-00	1	-73	1
640314-511	21-40-00	1	-73	1
640314-513	21-40-00	1	-73	1
640314-515	21-40-00	1	-	1
640314-517	21-40-00	1	-73	REF
640314-519	21-40-00	1	-73	REF
640315-501	21-40-00	1	-81	1
640316-001	21-40-00	1	-79	2
640317-501	21-40-00	1	-80	1
640317-503	21-40-00	1	-80	1
640317-503	21-40-00	1	-	1
640317-505	21-40-00	1	-80	1
640318-001	21-40-00	1	-80	1
640318-003	21-40-00	1	-82	2
640319-501	21-40-00	1	-80	1
640320-501	21-40-00	1	-84	1
640326-001	21-40-00	1	-74	1
640326-003	21-40-00	1	-77	1
640326-005	21-40-00	1	-78	2
640326-007	21-40-00	1	-78	1
640326-009	21-40-00	1	-76	1
640326-011	21-40-00	1	-74	1
640326-013	21-40-00	1	-75	1
640326-015	21-40-00	1	-74	2
640326-501	21-40-00	1	-74	1
640326-505	21-40-00	1	-78	1
640326-507	21-40-00	1	-77	1
640328-501	53-10-00	1	-41	1
64-15	32-10-00	1	-50	1
64-15	32-10-01	2	-47	1
642100-8D-0204	79-00-00	1	-16	1
650120-	00-00-00	1	-	REF
650120-	76-00-01	2	-40	REF
650148-	71-10-03	4	-7	REF
650160-005	71-10-03	4	-4	1
650160-007	71-10-03	4	-4	1
650180-	00-00-00	1	-	REF
650180-	76-00-00	4	-71	REF
650197-	71-10-02	3	-22	REF
650199-001	71-10-02	3	-13	1
650199-003	71-10-02	3	-13	1
650199-005	71-10-02	3	-16	1
650199-005	71-10-02	3	-17	1
650199-007	71-10-02	3	-18	2
650199-007	71-10-03	4	-6	2
650199-009	71-10-02	3	-7	2
650199-009	71-10-03	4	-13	2
650199-011	71-10-02	3	-13	1
650199-013	71-10-02	3	-13	2
650199-015	71-10-02	3	-13	4
650199-017	71-10-02	3	-16	1
650199-017	71-10-02	3	-17	1
650199-019	71-10-02	3	-16	1
650199-019	71-10-03	4	-6	1
650199-020	71-10-02	3	-17	1
650199-020	71-10-03	4	-6	1
650199-021	71-10-02	3	-10	1
650199-023	71-10-02	3	-10	1
650199-025	71-10-02	3	-11	2
650199-027	71-10-02	3	-2	1
650199-029	71-10-02	3	-8	1
650199-031	71-10-02	3	-16	1
650199-031	71-10-02	3	-17	1
650199-033	71-10-02	3	-10	1
650199-501	71-10-02	3	-	1
650199-503	71-10-02	3	-	1
650204-	71-10-03	4	-7	REF
650230-	33-40-00	1	-3	REF
650246-	00-00-00	1	-	REF
650246-503	71-10-03	4	-10	REF
650246-505	71-10-03	4	-10	REF
650249-001	71-10-03	4	-19	1
650249-003	71-10-03	4	-17	1
650249-005	71-10-03	4	-19	1
650249-007	71-10-03	4	-16	1
650249-009	71-10-03	4	-17	1
650249-011	71-10-03	4	-17	1
650249-025	71-10-03	4	-15	1
650249-027	71-10-03	4	-15	1
650249-029	71-10-03	4	-11	1
650249-031	71-10-03	4	-15	1
650249-033	71-10-03	4	-15	1
650249-505	71-10-03	4	-15	1
650249-507	71-10-03	4	-15	1
650250-501	71-10-03	4	-	1
650250-503	71-10-03	4	-9	1
650250-505	71-10-03	4	-1	1
650250-507	71-10-03	4	-2	1
650250-509	71-10-03	4	-	1
650250-511	71-10-03	4	-2	1
650250-513	71-10-03	4	-1	1
651035-0101	28-20-01	2	-9	1
6515-	61-10-00	1	-8	6
6515-	61-10-00	1	-10	14
6515-	61-10-00	1	-10	16
6515-	61-10-00	1	-12	8
6515-	61-10-01	2	-9	6

PART NO.	CH-SEC-SUB	FIG.	ITEM	QTY
6515-	61-10-01	2	-12	8
6515-	61-10-01	2	-13	16
65350-0110	39-10-01	2	-8	1
65350-0110	77-10-00	1	-1	REF
65614-	71-00-01	2	-22	4
660011-	77-10-00	1	-47	REF
660011-503	39-10-01	2	-7	1
660011-505	39-10-01	2	-7	1
660017-003	76-00-01	2	-53	1
660017-005	76-00-01	2	-53	1
660051-003	76-00-00	4	-46	1
660051-003	76-00-00	4	-55	1
660051-005	76-00-01	2	-2	1
660051-005	76-00-01	2	-20	1
660052-001	76-00-01	2	-21	1
660052-005	76-00-00	4	-64	1
660052-005	76-00-01	2	-21	1
660052-005	76-00-01	2	-34	1
660052-503	76-00-00	4	-64	1
660052-503	76-00-01	2	-34	1
660062-003	76-00-00	4	-87	1
660062-003	76-00-01	2	-38	1
660063-	77-10-00	1	-1	REF
660063-501	39-10-01	2	-8	1
660109-003	39-10-01	2	-6	1
660110-000	39-10-01	2	-6	4
660110-000	78-00-00	1	-11	1
660115-501	76-00-00	4	-81	1
660115-501	76-00-01	2	-48	1
660115-503	76-00-00	4	-81	1
660115-503	76-00-01	2	-48	1
660115-515	76-00-01	2	-48	1
660115-519	76-00-01	2	-48	1
660123-000	76-00-00	4	-52	1
660136-	76-00-01	2	-13	REF
660136-003	53-10-02	3	-39	2
660136-005	53-10-02	3	-40	1
660136-013	32-40-02	3	56	REF
660136-013	32-40-03	4	-56	REF
660136-013	53-10-02	3	-40	1
660136-015	53-10-02	3	-41	1
660136-017	53-10-02	3	-41	1
660136-019	53-10-02	3	-41	1
660136-021	53-10-02	3	-41	1
660136-023	53-10-02	3	-41	1
660136-503	53-10-02	3	-38	1
660136-505	53-10-02	3	-38	1
660136-507	53-10-02	3	-38	1
660137-	53-10-06	7	-13	REF
660137-501	53-10-02	3	-50	1
660137-501	76-00-00	4	-88	REF
660138-000	76-00-00	4	-19	2
660139-000	76-00-00	4	-16	2
660140-000	76-00-00	4	-8	2
660144-000	76-00-00	4	-25	1
660149-503	76-00-00	4	-	1
660149-505	76-00-01	2	-	1
660149-507	76-00-01	2	-	1
660152-009	27-40-02	3	-12	1
660155-001	77-10-00	1	-13	1
660155-501	77-10-00	1	-18	1
660155-503	77-10-00	1	-13	1
660155-505	77-10-00	1	-13	1
660156-	79-00-00	1	-26	REF
660156-003	77-10-00	1	-4	1
660156-005	77-10-00	1	-8	1
660156-007	77-10-00	1	-14	1
660156-009	79-00-00	1	-28	1
660156-507	77-10-00	1	-	1
660156-509	77-10-00	1	-	1
660156-511	77-10-00	1	-	1
660157-501	77-10-00	1	-19	1
660157-503	79-00-00	1	-34	1
660166-003	76-00-00	4	-34	1
660166-005	76-00-00	4	-36	1
660166-007	76-00-00	4	-47	1
660192-	00-00-00	1	-	REF
660192-005	76-00-00	4	-3	1
660192-015	76-00-00	4	-3	1
660192-017	76-00-00	4	-24	1
660192-019	76-00-00	4	-17	1
660192-021	76-00-00	4	-3	1
660192-023	76-00-00	4	-5	5
660192-025	76-00-00	4	-3	1
660192-025	76-00-00	4	-23	1
660192-031	76-00-00	4	-6	6
660192-033	76-00-00	4	-26	1
660192-035	76-00-00	4	-9	2
660192-037	76-00-00	4	-20	1
660192-039	76-00-00	4	-21	1
660192-065	76-00-00	4	-15	1
660192-067	76-00-00	4	-18	1
660192-069	76-00-00	4	-7	1
660192-071	76-00-00	4	-10	1
660192-073	76-00-00	4	-11	1
660192-503	76-00-00	4	-	1
660198-	76-00-01	2	-	REF
660198-501	71-10-02	3	-1	1
660199-001	76-00-00	4	-82	1
660199-001	76-00-01	2	-50	1

PART NO.	CH-SEC-SUB	FIG.	ITEM	QTY
660223-000	76-00-01	2	-27	1
660225-003	76-00-01	2	-1	1
660226-001	76-00-01	2	-19	1
660226-003	76-00-01	2	-17	1
660226-005	76-00-01	2	-1	1
660231-1	76-00-01	2	-1	1
660235-001	76-00-01	2	-50A	1
660235-003	76-00-01	2	-50B	1
660238-001	37-00-00	1	-35	1
660238-001	39-10-01	2	-7	1
66-30	32-10-00	1	-49	1
66-30	32-10-00	1	-51	1
66-30	32-10-01	2	-46	1
66-30	32-10-01	2	-48	1
66-55	32-10-01	2	-46	1
66-55	32-10-01	2	-48	1
671-	27-60-00	1	-21	1
680017-007	61-10-00	1	-11A	AR
680017-007	61-10-01	2	-2	AR
680025-501	76-00-00	4	-80	1
680025-501	76-00-01	2	-17	REF
680031-	00-00-00	1	-	REF
680031-	30-60-00	1	-22	REF
680031-003	61-10-00	1	-11	1
680031-007	61-10-00	1	-4	1
680031-011	61-10-00	1	-7	1
680031-017	61-10-00	1	-11	1
680031-019	61-10-00	1	-4	1
680031-019	61-10-01	2	-10	1
680031-021	61-10-00	1	-9	2
680031-023	61-10-00	1	-5	6
680031-023	61-10-01	2	-4	6
680031-025	61-10-01	2	-11	1
680031-027	61-10-01	2	-2	1
680031-029	61-10-01	2	-11	2
680031-037	61-10-01	2	-8	1
680031-039	61-10-00	1	-4	1
680031-039	61-10-01	2	-10	1
680031-501	61-10-00	1	-	1
680031-503	61-10-00	1	-	1
680031-505	61-10-00	1	-	1
680031-507	61-10-00	1	-	3
680031-507	61-10-01	2	-	REF
680031-515	61-10-00	1	-4	1
680031-517	61-10-01	2	-1	1
680031-519	61-10-00	1	-	1
680031-801	61-10-00	1	-4	1
680501B-29.0	77-10-00	1	-41	1
68-4250066-30	57-20-00	1	-26	1
68-4250258-38	33-40-03	4	-2	1
68-4250258-58	33-40-03	4	-2	1
690000-501	30-60-00	1	-	REF
690001-503	30-60-00	1	-	REF
690004-501	30-60-00	1	-	REF
690006-501	30-60-00	1	-14	1
690007-	30-60-00	1	-	REF
69-4	32-10-00	1	-55	2
69-4	32-10-01	2	-52	2
69HTSW	25-00-03	4	-30	1
6A-28370	25-00-02	3	-7	2
7 oz DACRON	25-00-02	3	-22	AR
7000-	39-10-00	1	-10	1
700-001	32-30-01	2	-46	1
700019-	00-00-00	1	-	REF
700023-	00-00-00	1	-	REF
700023-000	27-10-00	1	-27	REF
7000-C.85	39-10-00	1	-10	1
701-	27-60-00	1	-23	1
7011026-	39-10-00	1	-4	1
702-	27-60-00	1	-22	1
703-	27-60-00	1	-22	1
70-303	27-50-00	1	-25	2
70-311221	32-30-01	2	-48	2
70-311221	32-30-02	3	-49	2
70-35	39-10-01	2	-8	1
704-	27-60-00	1	-12	1
705-	27-60-00	1	-15	1
706-	27-60-00	1	-15	1
707-	27-60-00	1	-19	1
7073-	25-00-00	1	-24	10
708-	27-60-00	1	-20	2
708-3979AFIT-221	27-40-01	2	-6	AR
708-3979AFIT-221	27-40-01	2	-10	AR
709-	27-60-00	1	-33	2
710-	27-60-00	1	-34	2
7100-	27-40-01	2	-28	2
710007-000	27-10-00	1	-2	1
710007-501	27-10-00	1	-2	1
710007-503	27-10-00	1	-2	1
710008-000	27-30-00	1	-16	1
710029-	27-30-01	2	-26	REF
710029-001	55-20-00	1	-6	1
710029-002	55-20-00	1	-6	1
710030-	00-00-00	1	-	REF
710030-001	27-30-01	2	-48	1
710030-001	53-10-02	3	-83	REF
710030-501	27-20-00	1	-36	REF
710030-501	27-30-01	2	-1	REF
710030-505	27-20-00	1	-36	REF
710030-505	27-30-01	2	-1	REF

PART NO.	CH-SEC-SUB	FIG.	ITEM	QTY
710035-	27-10-00	1	-7	REF
710035-003	27-30-00	1	-6	1
710035-005	27-30-00	1	-6	1
710064-	27-10-00	1	-6	REF
710064-501	27-30-00	1	-4	1
710064-502	27-30-00	1	-4	1
710064-503	27-30-00	1	-4	1
710064-504	27-30-00	1	-4	1
710064-509	27-30-00	1	-4	1
710064-510	27-30-00	1	-4	1
710065-501	27-10-00	1	-1	1
710065-501	27-30-00	1	-1	1
710066-501	27-30-00	1	-3	1
710067-001	27-10-00	1	-4	1
710067-501	27-10-00	1	-4	2
710068-	00-00-00	1	-	REF
710068-501	27-10-00	1	-	REF
710068-501	27-30-00	1	-	REF
710068-505	27-10-00	1	-	REF
710068-505	27-30-00	1	-	REF
710070-501	27-30-00	1	-19	1
710071-001	27-30-00	1	-21	2
710083-001	27-10-00	1	-4	1
710083-501	27-10-00	1	-4	2
7101K	39-10-01	2	-9	1
7120-C.121	39-10-00	1	-10	1
7120-C64	39-10-00	1	-10	1
7196-	27-40-01	2	-28	2
72 X 4	34-10-00	1	-9	1
720000-	00-00-00	1	-	REF
720000-507	27-20-00	1	-1	REF
720003-000	27-20-00	1	-7	2
720003-000	32-40-04	5	-22	2
720003-001	32-40-01	2	-38	2
720005-501	27-20-00	1	-25	1
720013-007	27-20-00	1	-33	
720013-017	27-20-00	1	-33	AR
720016-000	27-20-01	2	-1	REF
720016-000	27-20-01	2	-7	REF
720016-001	27-20-00	1	-4	1
720016-002	27-20-00	1	-4	1
720017-	32-40-01	2	-41	REF
720017-007	27-20-00	1	-2	2
720017-007	27-20-01	2	-3	REF
720017-007	27-20-01	2	-10	
720017-007	32-40-04	5	-25	2
720017-007	32-40-05	6	-21	4
720017-007	32-40-06	7	-29	2
720020-501	27-20-00	1	-31	1
720040-000	27-20-00	1	-11	1
720040-003	27-20-00	1	-14	1
720040-005	27-20-00	1	-19	1
720040-007	27-20-00	1	-12	1
720040-007	27-20-00	1	-17	1
720040-501	27-20-00	1	-16	1
720095-001	27-20-00	1	-30	1
720095-015	27-20-00	1	-30	1
720095-017	27-20-00	1	-30	1
7201-	39-10-01	2	-4	1
720114-001	27-20-01	2	-4	2
720115-	27-20-01	2	-	REF
720115-001	27-20-01	2	-9	2
720115-002	27-20-01	2	-9	2
720115-003	27-20-01	2	-12	1
720115-004	27-20-01	2	-12	1
720115-005	27-20-01	2	-11	1
720115-006	27-20-01	2	-11	1
720115-007	27-20-01	2	-13	1
720115-501	27-20-01	2	-	
720115-503	27-20-01	2	-	
720115-504	27-20-01	2	-	
720117-501	27-20-00	1	-7	1
720117-502	27-20-00	1	-7	1
720117-503	27-20-00	1	-7	2
720117-504	27-20-00	1	-7	2
720117-504	32-40-05	6	-26	1
720117-504	32-40-05	6	-27	1
720117-504	32-40-06	7	-26	2
72053-	76-00-00	4	-81	1
72053-	76-00-01	2	-48C	1
7277-1-7.5	95-50-00	1	-6	1
7277-2	39-10-01	2	-21	AR
7277-2-*	32-30-02	3	-58	1
7277-2-*	32-30-02	3	-59	1
7277-2-*	32-30-02	3	-60	1
7277-22	27-60-00	1	-29	1
7277-2-3	27-60-01	2	-14	1
730004-000	57-10-01	2	-15	2
730004-007	57-10-01	2	-15	1
730005-501	27-10-00	1	-17	1
730006-501	27-10-00	1	-17	1
730007-007	53-20-01	2	-27	1
730007-007	53-20-02	3	-18	1
730007-008	53-20-01	2	-27	1
730007-008	53-20-02	3	-19	1
730019-001	27-10-00	1	-14	1
730019-503	27-10-00	1	-14	1
730023-001	27-10-00	1	-22	2
730048-503	27-10-00	1	-24	1
730049-001	57-10-01	2	-14	1

PART NO.	CH-SEC-SUB	FIG.	ITEM	QTY
730049-002	57-10-01	2	-14	1
73720-	78-00-00	1	-9A	4
738-10-14	32-20-00	1	-29	1
740000-	00-00-00	1	-	REF
740000-519	27-40-01	2	-	REF
740000-527	27-40-01	2	-	REF
740000-531	27-40-01	2	-	REF
740000-533	27-40-01	2	-	REF
740000-539	27-40-01	2	-	REF
740009-007	27-40-01	2	-13	1
740016-011	27-40-00	1	-13	1
740016-015	27-40-00	1	-13	1
740016-017	27-40-00	1	-13	1
740016-019	27-40-00	1	-13	1
740017-009	27-40-00	1	-16	2
740018-003	27-40-00	1	-15	1
740018-007	27-40-00	1	-15	1
740021-503	27-40-01	2	-21	REF
740021-503	53-10-04	5	-14	1
740023-000	27-40-01	2	-27	1
740024-000	27-40-01	2	-25	1
740025-000	27-40-01	2	-31	2
740027-005	27-40-01	2	-33	1
740028-000	27-40-01	2	-24	1
740029-000	27-40-01	2	-14	1
740033-000	27-40-01	2	-30	AR
740034-000	27-40-01	2	-29	AR
740045-005	27-40-00	1	-28	1
740045-503	27-40-00	1	-28	1
740046-503	27-40-00	1	-29	1
740048-001	27-40-00	1	-37	1
740049-013	27-40-00	1	-22	1
740049-015	27-40-00	1	-32	1
740051-005	27-40-00	1	-1	1
740051-009	27-40-00	1	-1	1
740052-	32-30-02	3	-37	REF
740052-009	27-40-00	1	-5	1
740053-005	27-40-00	1	-6	1
740055-005	27-40-00	1	-30	1
740055-007	27-40-00	1	-30	1
740056-003	27-40-00	1	-36	1
740083-003	27-40-00	1	-7	1
740083-003	27-40-03	4	-10	REF
740083-005	27-40-00	1	-24	1
740083-009	27-40-00	1	-9	2
740083-011	27-40-00	1	-20	1
740083-013	27-40-00	1	-21	1
740084-003	27-40-00	1	-4	1
740085-007	27-40-00	1	-26	2
740085-011	27-40-00	1	-7A	1
740085-511	27-40-00	1	-	1
740085-511	27-40-01	2	-1	1
740085-513	27-40-00	1	-	1
740085-513	27-40-01	2	-1	1
740086-003	27-40-00	1	-16	2
740086-007	27-40-00	1	-16	2
740086-011	27-40-00	1	-15	1
740090-503	27-30-01	2	-30	1
740101-000	27-40-01	2	-10	1
740101-003	27-40-01	2	-10	1
740156-001	27-40-01	2	-19	REF
740156-001	55-00-00	1	-7	1
740170-000	27-40-01	2	-17	REF
740170-000	55-00-00	1	-4	1
740171-000	27-30-01	2	-23	2
740186-000	27-30-01	2	-33	1
740187-000	27-30-01	2	-38	1
740188-000	27-30-01	2	-27	1
740188-003	27-30-01	2	-32	1
740189-000	27-30-01	2	-41	REF
740189-000	55-10-00	1	-45	1
740190-000	27-30-01	2	-22	2
740190-000	55-30-00	1	-27	2
740191-	00-00-00	1	-	REF
740191-	27-40-00	1	-45	REF
740191-003	27-40-02	3	-1	1
740191-005	27-40-02	3	-5	1
740191-009	27-40-02	3	-3	2
740191-011	27-40-02	3	-4	1
740191-013	27-40-02	3	-4	1
740191-015	27-40-02	3	-12	1
740191-015	27-50-00	1	-15	REF
740191-017	27-40-02	3	-12	1
740191-017	27-50-00	1	-15	REF
740191-021	27-40-02	3	-2	1
740191-023	27-40-02	3	-7	1
740191-025	27-40-02	3	-4	1
740191-027	27-40-02	3	-4	1
740191-029	27-40-02	3	-4	1
740191-031	27-40-02	3	-12	1
740191-033	27-40-02	3	-11A	1
740191-503	27-40-02	3	-	REF
740191-505	27-40-02	3	-	REF
740191-507	27-40-02	3	-	REF
740191-509	27-40-02	3	-	REF
740192-001	27-40-01	2	-10	1
740192-003	27-40-01	2	-4	1
740192-005	27-40-01	2	-6	1
740192-007	27-40-01	2	-12	1
740192-501	27-40-01	2	-10	1

PART NO.	CH-SEC-SUB	FIG.	ITEM	QTY
740222-001	27-40-02	3	-1	1
740222-003	27-40-02	3	-3	2
740222-005	27-40-02	3	-5	1
740223-001	27-40-01	2	-25	1
740224-001	27-40-01	2	-33	1
740225-503	27-40-00	1	-	1
740225-503	27-40-01	2	-1	1
740225-507	27-40-00	1	-	1
740225-507	27-40-01	2	-1	1
740226-003	27-40-00	1	-4	1
740227-003	27-40-00	1	-47	1
740227-005	27-40-00	1	-47	1
740228-001	27-40-00	1	-28	1
740228-501	27-40-00	1	-28	1
740229-001	27-40-01	2	-27	1
740230-501	27-40-01	2	-21	REF
740230-501	53-10-04	5	-14	1
740231-001	27-40-01	2	-31	2
740232-001	27-40-01	2	-30	2
740233-001	27-40-01	2	-29	AR
740233-003	27-40-01	2	-29	AR
740233-005	27-40-01	2	-29	AR
740233-007	27-40-01	2	-29	AR
740236-001	27-40-01	2	-24	1
740246-001	27-40-02	3	-1	1
740246-003	27-40-02	3	-3	2
740246-005	27-40-02	3	-5	1
740246-007	27-40-02	3	-16	1
740247-	00-00-00	1	-	REF
740247-001	27-40-03	4	-11	1
740247-003	27-40-03	4	-2	1
740247-003	27-50-01	2	-6	1
740247-005	27-40-03	4	-2	1
740247-005	27-50-01	2	-6	1
740247-007	27-40-03	4	-8	1
740247-009	27-40-03	4	-7	1
740247-501	27-40-02	3	-	REF
740247-501	27-40-03	4	-	REF
740247-501	27-40-03	4	-1	1
740247-503	27-40-03	4	-2	1
740247-503	27-50-01	2	-6	1
750012-007	57-10-00	1	-44	2
750013-009	25-20-00	1	-34	1
750013-009	25-20-01	2	-26	3
750093-001	27-50-00	1	-10	1
750093-501	27-50-00	1	-10	1
750093-503	27-50-00	1	-10	1
750093-505	27-50-00	1	-10	1
750093-505	27-50-01	2	-14	REF
750095-005	27-50-00	1	-3	1
750095-505	27-50-00	1	-3	1
750096-	27-50-00	1	-5	REF
750096-003	53-10-03	4	-8	1
750096-005	53-10-03	4	-8	1
750097-	00-00-00	1	-	REF
750097-009	27-50-00	1	-1	1
750097-011	27-50-00	1	-1	1
750097-013	27-50-00	1	-1	1
750097-509	27-50-00	1	-	REF
750097-511	27-50-00	1	-	REF
750097-513	27-50-00	1	-	REF
750098-	27-50-01	2	-15	REF
750098-001	27-50-00	1	-12	2
750098-002	27-50-00	1	-13	2
750098-005	57-10-00	1	-44	2
750098-006	57-10-00	1	-44	2
750098-501	57-10-00	1	-44	2
750098-502	57-10-00	1	-44	2
750-10	32-30-01	2	-33	1
750105-001	27-50-00	1	-2	1
750105-501	27-50-00	1	-2	1
750106-501	27-50-00	1	-3	1
750107-001	53-20-03	4	-28	1
750107-001	76-00-00	4	-74	1
750107-003	76-00-00	4	-74	1
750107-005	76-00-00	4	-75	1
750107-007	76-00-00	4	-76	1
750107-009	76-00-00	4	-77	1
750107-501	53-20-03	4	-28	1
750107-501	76-00-00	4	-73	1
750108-001	27-50-00	1	-3	1
750109-501	27-50-00	1	-3	1
750111-	00-00-00	1	-	REF
750111-001	27-50-01	2	-9	1
750111-003	27-50-01	2	-11	1
750111-005	27-50-01	2	-3	1
750111-503	27-40-02	3	-	REF
750111-503	27-50-00	1	-	REF
750111-503	27-50-01	2	-1	REF
75-16	32-10-00	1	-54	1
75-16	32-10-01	2	-51	1
75-16	32-11-00	1	-28	REF
760094-003	53-20-03	4	-27	1
7614-	25-00-00	1	-25	1
7615-	25-00-00	1	-3	3
7615-	25-00-00	1	-10	4
7615-	25-00-00	1	-33	2
7615-	28-20-00	1	-30	5
7615-	32-30-01	2	-34	4
7615-	56-20-00	1	-6	2

PART NO.	CH-SEC-SUB	FIG.	ITEM	QTY
7617-	53-10-06	7	-28	2
76211-	71-00-00	1	-13	1
76753-	71-00-01	2	-28	1
7677-	25-00-04	5	-14	1
7678-	25-00-04	5	-14	1
7679-	25-00-04	5	-14	1
77611-	78-00-00	1	-9A	4
780-3979AFIT-221	39-40-00A	1A	-5	AR
795E5R	32-40-01	2	-17	2
7A NS1/16 M	32-21-00	1	-18	AR
800023-000	24-20-00	1	-26	2
800026-000	24-20-00	1	-25	2
800028-015	77-10-00	1	-48	2
800032-001	57-20-00	1	-23	1
800032-003	57-20-00	1	-22	1
800039-000	32-30-01	2	-13	1
800039-000	32-30-02	3	-46	1
800039-003	32-30-02	3	-46	1
800045-003	24-20-00	1	-1	1
800045-003	24-20-00	1	-23	1
800045-005	24-20-00	1	-3	1
800045-005	24-20-00	1	-22	1
800045-009	24-20-00	1	-2	1
800045-009	24-20-00	1	-23	1
800045-009	24-20-00	1	-40	1
800045-013	24-20-00	1	-15	1
800045-017	24-20-00	1	-1	1
800045-017	24-20-00	1	-22	1
800045-019	24-20-00	1	-9	1
800045-021	24-20-00	1	-10	1
800045-021	24-20-00	1	-28	1
800045-503	24-20-00	1	-	REF
800045-503	53-10-03	4	-33	1
800045-505	24-20-00	1	-	REF
800045-505	53-10-03	4	-33	1
800046-005	24-20-00	1	-10	1
800049-501	39-10-00	1	-43	1
800049-501	39-10-01	2	-14	1
800049-503	39-10-00	1	-43	1
800049-503	39-10-00	1	-45	REF
800049-503	39-10-01	2	-14	1
800051-	33-40-00	1	-2	REF
800051-501	57-20-00	1	-21	2
800051-503	57-20-00	1	-22	1
800051-505	57-20-00	1	-21	2
800051-507	57-20-00	1	-22	1
800051-509	57-20-00	1	-20	2
800054-001	27-50-00	1	-26	1
8001-	25-00-00	2	-5	AR
8001-	25-00-00	2	-7	AR
8001-	25-00-00	2	-27	AR
8001-	34-10-00	1	-7	AR
8001-	52-10-00	1	-57	AR
8001-	53-10-02	3	-19	AR
8001-	53-10-02	3	-41	AR
800113-000	53-10-00	1	-5	1
800113-000	53-10-00	1	-8	2
8001-3M	79-00-00	1	-14	AR
800156-001	39-40-01	1	-10	1
800156-003	39-40-01	1	-16	1
800156-005	39-40-01	1	-16	1
800156-007	39-40-01	1	-13	1
800156-009	39-40-01	1	-7	1
800156-009	39-40-01	1	-16	1
800156-011	39-40-01	1	-3	1
800156-012	39-40-01	1	-3	1
800156-015	39-40-01	1	-22	1
800156-017	39-40-01	1	-22	1
800156-021	39-40-01	1	-9	2
800156-501	39-40-01	1	-	REF
800156-503	39-10-01	2	-23	1
800156-503	39-40-01	1	-	REF
800156-505	39-40-01	1	-1	1
800163-009	24-20-00	1	-48	1
800177-503	24-20-00	1	-5	1
800177-505	24-20-00	1	-5	1
800178-	24-40-00	1	-6	REF
800178-000	24-20-00	1	-6	1
800178-501	24-20-00	1	-6	1
800179-005	24-20-00	1	-27	1
8002-	55-00-00	1	-20	AR
800214-005	35-00-00	1	-40	1
800221-501	34-10-00	1	-	1
800221-505	30-60-00	1	-4	1
800221-505	39-10-00	1	-	AR
800221-507	39-10-00	1	-	AR
800221-509	39-10-00	1	-	AR
800242-029	71-10-03	4	-4	1
800242-505	71-10-03	4	-4	1
800270-501	71-00-00	1	-14	1
800270-505	71-00-00	1	-14	1
80028-11	53-20-00	1	-28	1
80028-15	53-20-00	1	-28	2
80028-15	53-20-00	1	-29	2
800299-	39-10-01A	2A	-22	REF
800299-503	39-10-00	1	-43	1
800299-503	39-10-01	2	-14	1
800299-505	39-10-01	2	-14	1
800299-513	39-10-01	2	-14	1
800311-	33-40-00	1	-5	REF

PART NO.	CH-SEC-SUB	FIG.	ITEM	QTY	PART NO.	CH-SEC-SUB	FIG	ITEM	QTY
800323-009	32-10-00	1	-40	1	800367-501	52-10-00	1	-59	1
800330-	21-40-00	1	-	AR	800368-501	52-30-01	2	-39	1
800331-638	53-10-06	7	-26	1	800370-001	71-00-00	1	-14	1
800331-749	53-10-06	7	-26	1	800370-0015	71-00-00	1	-14	1
800331-984	77-10-00	1	-46	1	800373-001	56-10-00	1	-10	1
800332-501	32-10-00	1	-42	1	800373-003	56-10-00	1	-10	1
800333-501	32-10-00	1	-37	1	800373-501	56-10-00	1	-10	1
800335-501	32-10-00	1	-37A	REF	800373-503	56-10-00	1	-10	1
800335-501	32-30-01	2	-	1	800376-503	27-50-00	1	-25	REF
800336-	39-10-01A	2A	-21	REF	800383-	27-40-02	3	-	REF
800336-505	39-10-01	2	-15	1	800383-616	39-10-00	1	-2	1
800342-501	32-10-00	1	-39	4	800383-616	39-10-00	1	-2	1
800344-501	39-10-01	2	-14	1	800383-616	39-10-00	1	-2	1
800344-503	39-10-01	2	-14	1	800383-718	39-10-00	1	-2	1
800350-	21-40-00	1	-	AR	800383-718	39-10-00	1	-2	1
800350-716	77-10-00	1	-46	1	800391-	27-50-01	2	-	REF
800353-001	24-20-00	1	-36	1	800391-501	27-40-03	4	-	REF
800353-002	24-20-00	1	-31	1	800393-001	53-10-06	7	-20A	1
800353-501	24-20-00	1	-21	REF	800393-009	53-10-06	7	-20A	1
800353-501	53-10-03	4	-33	1	800393-017	53-10-07	8	-20	2
800354-501	24-20-00	1	-25	1	800393-019	53-10-07	8	-18	1
800354-503	24-20-00	1	-25	1	800393-020	53-10-07	8	-19	1
800359-007	24-20-00	1	-37	1	800393-021	53-10-07	8	-22	1
800359-009	24-20-00	1	-38	1	800393-023	53-10-07	8	-17	1
800361-001	71-00-00	1	-14	1	800393-501	53-10-06	7	-20A	1
800362-001	24-20-00	1	-41	1	800393-505	53-10-06	7	-20A	1
800362-003	24-20-00	1	-43	1	800435-01	35-00-00	1	-33	1
800362-005	24-20-00	1	-44	1	8011-	52-10-00	1	-57	AR
800362-007	24-20-00	1	-46	2	801977-	35-00-00	1	-9	1
800362-009	24-20-00	1	-47	1	801977-	35-00-00	1	-10	1
800362-010	24-20-00	1	-47	1	801977-04	35-00-00	1	-1	11
800362-011	24-20-00	1	-48	1	803272-10	35-00-00	1	-2	2
800362-013	24-20-00	1	-48	1	803272-6	35-00-00	1	-2	2
800362-015	24-20-00	1	-41	1	803272-8	35-00-00	1	-2	2
800362-017	24-20-00	1	-49	1	810017-	24-20-00	1	-18	REF
800362-019	24-20-00	1	-43	1	810017-	24-20-00	1	-42	REF
800362-501	24-20-00	1	-41	1	810017-003	53-10-03	4	-31	1
800362-503	24-20-00	1	-48	2	810017-003	95-50-00	1	-55	REF
800362-505	24-20-00	1	-49	1	810017-007	53-10-03	4	-31	1
800362-507	24-20-00	1	-41	1	810017-007	95-50-00	1	-56	REF
800363-001	24-20-00	1	-52	1	810017-009	53-10-03	4	-31	1
800363-501	24-20-00	1	-39	REF	810017-011	53-10-03	4	-31	1
800363-501	53-10-03	4	-33	1	810017-501	53-10-03	4	-31	1
800363-503	24-20-00	1	-39	REF	810017-503	53-10-03	4	-31	1
800363-503	53-10-03	4	-33	1	810017-505	53-10-03	4	-31	1
800364-509	57-30-00	1	-18	1	810017-507	53-10-03	4	-31	1
800366-501	57-30-00	1	-18	1	810085-000	53-10-03	4	-29	1
800366-503	57-30-00	1	-18	1	810086-000	53-10-03	4	-30	1
800367-001	52-10-00	1	-59	1	810090-001	53-10-04	5	-40	1
800367-001	52-30-01	2	-39	1	810090-003	53-10-04	5	-41	1

PART NO.	CH-SEC-SUB	FIG.	ITEM	QTY
810090-004	53-10-04	5	-41	1
810090-005	53-10-04	5	-42	1
810090-007	53-10-04	5	-43	1
810090-008	53-10-04	5	-43	1
810090-009	53-10-04	5	-44	1
810090-011	53-10-04	5	-45	1
810090-501	53-10-04	5	-39	1
810092-501	53-10-05	6	-6A	1
810110-	39-10-00	1	-	REF
810150-	39-10-00	1	-	REF
810175-041	71-00-00	1	-15	1
810175-067	39-40-00A	1A	-2	1
810175-095	71-00-00	1	-15	AR
810175-097	71-00-00	1	-15	AR
810175-503	39-10-00	1	-	REF
810179-501	39-10-00	1	-	REF
810179-503	39-10-00	1	-	REF
810179-505	39-10-00	1	-	REF
810199-	39-10-00	1	-	REF
810202-	39-10-00	1	-	REF
810216-501	39-10-00	1	-	REF
810218-501	39-10-00	1	-	REF
810247-501	39-10-00	1	-	REF
810247-503	39-10-00	1	-	REF
810403-001	53-10-03	4	-30	1
810407-001	95-50-00	1	-36	1
810407-003	95-50-00	1	-35	1
810407-009	95-50-00	1	-42	1
810407-011	95-50-00	1	-41	1
810407-013	95-50-00	1	-44	1
810407-017	95-50-00	1	-34	2
810407-025	95-50-00	1	-46	1
810407-027	95-50-00	1	-29	1
810407-028	95-50-00	1	-29	1
810407-029	95-50-00	1	-28	1
810407-031	95-50-00	1	-39	1
810407-033	95-50-00	1	-33	1
810407-035	95-50-00	1	-45	1
810407-037	95-50-00	1	-32	1
810407-039	95-50-00	1	-37	1
810407-041	95-50-00	1	-40	1
810407-043	95-50-00	1	-27	2
810407-049	95-50-00	1	-21	1
810407-051	95-50-00	1	-28	1
810407-053	95-50-00	1	-25	1
810407-054	95-50-00	1	-25	1
810407-055	95-50-00	1	-49	1
810408-505	95-50-00	1	-24	1
810409-001	95-50-00	1	-38	1
810409-003	95-50-00	1	-17	1
810409-005	95-50-00	1	-3	AR
810409-007	95-50-00	1	-2	AR
810409-009	95-50-00	1	-51	1
810409-011	95-50-00	1	-12	1
810409-013	95-50-00	1	-13	1
810409-015	95-50-00	1	-10	2
810409-015	95-50-00	1	-12	1
810409-017	95-50-00	1	-51	1
810409-023	95-50-00	1	-12	1
810409-025	95-50-00	1	-12	1
810409-501	95-50-00	1	-	REF
810409-503	95-50-00	1	-	REF
810409-507	95-50-00	1	-	REF
810409-509	95-50-00	1	-	REF
810412-001	95-50-00	1	-48	1
810414-003	39-40-00	1	-9	AR
810414-005	39-40-00	1	-12	1
810414-007	39-40-00	1	-10	1
810414-501	39-40-00	1	-	REF
810414-503	39-40-00	1	-6	REF
810429-503	39-40-00A	1A	-	REF
810430-501	39-10-00	1	-	REF
810431-503	39-10-00	1	-	REF
810432-501	39-10-00	1	-	REF
810432-503	39-10-00	1	-	REF
810433-501	39-10-00	1	-	REF
810434-501	39-10-00	1	-	REF
810436-501	39-10-00	1	-	REF
810436-503	39-10-00	1	-	REF
811B	39-10-00	1	-36	1
820015-000	34-10-00	1	-5	1
820057-003	34-10-00	1	-26	2
820057-005	34-10-00	1	-26	2
820058-501	53-10-06	7	-19	REF
820058-517	53-10-07	8	-38	1
820071-	00-00-00	1	-	REF
820071-	00-00-00	1	-	REF
820071-	39-10-00	1	-11	REF
820071-	39-10-01	2	-	REF
820071-501	39-10-00	1	-	REF
820071-511	39-10-00	1	-	REF
820074-000	34-10-00	1	-27	2
820096-001	39-10-01A	2A	-23	1
820096-001	53-10-07	8	-40	1
820113-503	34-10-00	1	-50	REF
820128-503	39-10-00	1	-4	1
820172-501	39-10-00	1	-	1
820192-	37-00-00	1	-33	REF
820192-501	39-10-00	1	-7	1
820192-503	39-10-00	1	-7	1

PART NO.	CH-SEC-SUB	FIG.	ITEM	QTY
820192-505	39-10-00	1	-7	1
820203-000	39-10-00	1	-8	1
820203-501	39-10-00	1	-8	1
820203-503	39-10-00	1	-8	1
820206-001	39-10-01A	2A	-1	1
820206-501	39-10-01A	2A	-1	1
820206-501	53-10-07	8	-1	1
820215-009	53-10-07	8	-26	1
820215-011	53-10-07	8	-10	1
820215-012	53-10-07	8	-11	1
820215-013	53-10-07	8	-25	1
820215-017	53-10-07	8	-9	1
820215-019	53-10-07	8	-24	1
820230-	00-00-00	1	-	REF
820230-	39-10-00	1	-33	REF
820230-011	39-10-02	3	-8	2
820230-013	39-10-02	3	-5	1
820230-015	39-10-02	3	-5	1
820230-017	39-10-02	3	-5	1
820230-501	39-10-02	3	-	REF
820230-503	39-10-02	3	-	REF
820233-000	39-10-02	3	-7	1
820236-501	39-10-01A	2A	-	1
820236-501	53-10-07	8	-	REF
820252-	00-00-00	1	-	REF
820252-003	34-10-00	1	-16	1
820252-005	34-10-00	1	-17	1
820252-007	34-10-00	1	-18	1
820252-009	34-10-00	1	-10	1
820252-011	34-10-00	1	-20	1
820252-013	34-10-00	1	-23	1
820252-015	34-10-00	1	-7	1
820252-017	34-10-00	1	-21	1
820252-023	34-10-00	1	-39	1
820252-025	34-10-00	1	-40	1
820252-027	34-10-00	1	-41	1
820252-029	34-10-00	1	-38	1
820252-031	34-10-00	1	-52	1
820252-033	34-10-00	1	-45	1
820252-035	34-10-00	1	-39	1
820252-037	34-10-00	1	-40	1
820252-039	34-10-00	1	-41	1
820252-041	32-30-02	3	-52	REF
820252-041	34-10-00	1	-53	1
820252-043	34-10-00	1	-52	1
820252-045	34-10-00	1	-55	1
820252-509	34-10-00	1	-	REF
820252-511	34-10-00	1	-	REF
820252-513	34-10-00	1	-	REF
820252-517	34-10-00	1	-	REF
820252-521	34-10-00	1	-	REF
820252-523	34-10-00	1	-	REF
820258-003	53-10-07	8	-33	1
820258-005	53-10-07	8	-40	1
820258-011	39-10-01A	2A	-23	1
820258-015	39-10-01A	2A	-23	1
820258-015	53-10-07	8	-39	1
820258-019	39-10-01A	2A	-23	1
820258-019	53-10-07	8	-33	1
820258-021	39-10-01A	2A	-23	1
820258-501	53-10-07	8	-33	1
820258-503	39-10-01A	2A	-23	1
820258-503	53-10-07	8	-33	1
820258-509	39-10-01A	2A	-23	1
820258-509	53-10-07	8	-33	1
820296-505	39-10-00	1	-5	1
820296-509	39-10-00	1	-5	1
820296-513	39-10-00	1	-5	1
820296-517	39-10-00	1	-5	1
820296-521	39-10-00	1	-5	1
820296-523	39-10-00	1	-5	1
820300-017	53-10-06	7	-4	1
820301-	00-00-00	1	-	REF
820301-	00-00-00	1	-	REF
820301-	00-00-00	1	-	REF
820301-	00-00-00	1	-	REF
820301-	39-10-00	1	-1	1
820301-	39-10-00	1	-11	REF
820301-	39-10-01	2	-	REF
820301-	76-00-00	4	-58	REF
820301-501	39-10-00	1	-	REF
820301-501	53-10-06	7	-	REF
820302-007	53-10-06	7	-8	2
820302-501	53-10-06	7	-7	REF
820303-	27-30-00	1	-12	REF
820303-	32-30-01	2	-47	REF
820303-	37-00-00	1	-31	REF
820303-	37-00-00	1	-32	REF
820303-	39-10-01	2	-18	REF
820303-009	53-10-06	7	-15	REF
820303-011	53-10-06	7	-19	REF
820303-013	53-10-06	7	-1	REF
820303-019	53-10-06	7	-18	REF
820304-	00-00-00	1	-	REF
820304-	00-00-00	1	-	REF
820304-	00-00-00	1	-	REF
820304-	00-00-00	1	-	REF
820304-	37-00-00	1	-34	REF
820304-	39-10-00	1	-1	1
820304-	39-10-00	1	-11	REF

PART NO.	CH-SEC-SUB	FIG.	ITEM	QTY
820304-	39-10-01	2	-	REF
820304-	95-50-00	1	-7	REF
820304-501	39-10-00	1	-	REF
820304-501	53-10-06	7	-	REF
820304-503	53-10-06	7	-	REF
820304-505	53-10-06	7	-	REF
820304-507	53-10-06	7	-	REF
820304-509	53-10-06	7	-	REF
820305-	32-30-02	3	-54	REF
820305-	39-10-00	1	-1	1
820305-501	53-10-06	7	-7	REF
820305-503	53-10-06	7	-7	REF
820305-505	53-10-06	7	-7	REF
820306-	30-60-00	1	-5	REF
820306-	32-30-01	2	-38	REF
820306-	32-30-02	3	-57	REF
820306-	39-10-00	1	-28	REF
820306-	39-10-00	1	-34	REF
820306-	39-10-01	2	-5	REF
820306-	39-10-01	2	-16	REF
820306-	39-10-01	2	-17	REF
820306-	39-10-01A	2A	-17	REF
820306-	39-10-01A	2A	-19	REF
820306-	39-10-01A	2A	-23	REF
820306-011	53-10-06	7	-1	REF
820306-017	53-10-06	7	-15	REF
820306-041	53-10-06	7	-15	REF
820306-063	53-10-06	7	-17	REF
820306-065	53-10-06	7	-15	REF
820306-067	53-10-06	7	-1	REF
820306-069	53-10-06	7	-2	2
820306-069	53-10-06	7	-2	1
820306-069	53-10-06	7	-10	2
820306-073	53-10-06	7	-2	1
820306-081	53-10-06	7	-15	REF
820306-083	53-10-06	7	-1	REF
820306-085	53-10-06	7	-17	REF
820306-087	53-10-06	7	-17	REF
820306-089	53-10-06	7	-17	REF
820306-091	53-10-06	7	-1	REF
820306-093	53-10-06	7	-1	REF
820306-095	53-10-06	7	-1	REF
820306-097	53-10-06	7	-15	REF
820306-099	53-10-06	7	-17	REF
820307-	30-60-00	1	-13	REF
820307-	32-30-02	3	-61	REF
820307-011	53-10-07	8	-39	1
820307-501	53-10-06	7	-19	REF
820307-503	53-10-06	7	-19	REF
820307-505	53-10-06	7	-19	REF
820307-509	53-10-06	7	-19	REF
820307-513	53-10-06	7	-19	REF
820307-515	53-10-06	7	-19	REF
820308-	32-30-02	3	-53	REF
820308-	34-10-00	1	-12	REF
820308-	39-10-01A	2A	-2	REF
820308-505	39-10-00	1	-5	1
820308-507	39-10-00	1	-5	1
820308-513	39-10-00	1	-5	1
820308-517	39-10-00	1	-5	1
820308-521	39-10-00	1	-5	1
820308-529	39-10-00	1	-5	1
820308-533	39-10-00	1	-5	1
820308-535	39-10-00	1	-5	1
820308-537	39-10-00	1	-5	1
820308-539	39-10-00	1	-5	1
820309-	00-00-00	1	-	REF
820309-	00-00-00	1	-	REF
820309-	32-30-01	2	-45	REF
820309-	39-10-00	1	-11	REF
820309-	39-10-01	2	-	REF
820309-	39-10-01	2	-	REF
820309-	39-10-01	2	-	REF
820309-501	39-10-00	1	-	REF
820309-505	39-10-00	1	-	REF
820309-509	39-10-00	1	-	REF
820310-	32-30-01	2	-52	REF
820310-	32-30-02	3	-55	REF
820310-003	39-10-01A	2A	-1	1
820310-003	53-10-07	8	-2	1
820310-011	32-30-01	2	-51	1
820310-011	32-30-02	3	-55	1
820312-	39-10-00	1	-13C	1
820312-	39-10-00	1	-17	1
820312-	39-10-00	1	-18	1
820312-	39-10-00	1	-20	1
820312-000	39-10-00	1	-13	1
820312-000	39-10-00	1	-42	1
820312-017	39-10-00	1	-13	1
820313-	30-60-00	1	-3	REF
820313-	33-40-03	4	-14	REF
820313-	39-10-00	1	-1	1
820313-	39-10-01B	2B	-19	REF
820313-501	53-10-06	7	-7	REF
820315-	00-00-00	1	-	REF
820315-	00-00-00	1	-	REF
820315-	39-10-00	1	-11	REF
820315-	39-10-01	2	-	REF
820315-	53-10-06	7	-7	REF
820315-501	39-10-00	1	-	REF

PART NO.	CH-SEC-SUB	FIG.	ITEM	QTY
820317-001	34-10-00	1	-51	1
820324-001	53-10-06	7	-4	1
820324-003	53-20-04	5	-7	1
820325-000	53-10-06	7	-2	2
820327-005	39-10-01A	2A	-23	1
820327-005	53-10-07	8	-38	1
820327-005	53-10-07	8	-41	1
820327-509	39-10-01A	2A	-23	1
820328-003	53-10-07	8	-12	3
820328-003	53-10-07	8	-27	2
820328-003	53-10-07	8	-31	2
820328-003	53-10-07	8	-36	2
820328-005	53-10-07	8	-15	4
820328-005	53-10-07	8	-29	4
820328-013	53-10-07	8	-34	2
820335-001	53-10-06	7	-20A	1
820335-003	53-10-06	7	-20A	1
820335-501	53-10-06	7	-20A	1
820369-001	39-10-01A	2A	-23	1
82-32-101-20	53-10-05	6	-9	23
82-35-302-15	53-10-05	6	-7	23
830040-001	53-10-05	6	-16	1
830040-003	53-10-05	6	-16	1
830040-005	53-10-05	6	-16	1
830043-501	39-10-00	1	-	REF
830043-507	39-10-00	1	-	REF
830043-509	39-10-00	1	-	REF
830049-501	39-10-00	1	-	REF
830049-503	39-10-00	1	-	REF
830058-501	39-10-00	1	-	REF
830058-503	39-10-00	1	-	REF
830058-505	39-10-00	1	-	REF
830058-519	39-10-00	1	-	REF
830081-501	39-10-00	1	-	REF
830125-503	39-10-00	1	-	REF
830125-505	39-10-00	1	-	REF
830125-507	39-10-00	1	-	REF
830131-505	39-10-00	1	-	REF
830131-515	39-10-00	1	-	REF
8-32 X .25 LG	27-40-03	4	-13	2
8-32 X .25LG	27-40-03	4	-3	1
8-32 x .25LG	27-50-01	2	-7	1
8-32 x 1/4	27-40-00	1	-44	REF
8-32 X 1/4	27-40-02	3	-4	1
8-32UNC 5/8	30-60-00	1	-10	2
840071-000	53-60-00	1	-	REF
840071-007	53-60-00	1	-6	1
840071-015	53-60-00	1	-1	1
840071-019	53-60-00	1	-7	1
840071-501	53-60-00	1	-	REF
840076-001	53-60-00	1	-5	1
8414-	39-40-01	1	-5	1
8432-R	79-00-00	1	-2	1
850002-501	32-40-07	8	-39	1
850002-501	32-40-07	8	-39	1
850002-503	32-40-07	8	-39	1
850002-503	32-40-07	8	-39	1
850008-	32-40-01	2	-13	1
850008-	32-40-07	8	-52	1
850008-	32-40-07	8	-52	1
850008-000	32-40-04	5	-15	1
850009-000	32-40-07	8	-40	1
850009-000	32-40-07	8	-40	1
850012-501	32-40-01	2	-19	2
850109-	00-00-00	1	-	REF
850109-	00-00-00	1	-	REF
850109-	00-00-00	1	-	REF
850109-	32-10-00	1	-	REF
850109-	32-10-01	2	-56	REF
850109-	32-11-00	1	-27	REF
850109-	32-11-01	2	-25	REF
850109-	32-40-04	5	-31	REF
850109-	32-40-06	7	-35	REF
850109-001	32-40-01	2	-47	1
850109-003	32-40-07	8	-19	1
850109-003	32-40-07	8	-19	1
850109-005	32-40-01	2	-45	1
850109-005	32-40-01	2	-45	1
850109-007	32-40-01	2	-5	1
850109-007	32-40-07	8	-42	1
850109-007	32-40-07	8	-42	1
850109-009	32-40-01	2	-4	1
850109-009	32-40-07	8	-43	1
850109-009	32-40-07	8	-43	1
850109-011	32-40-07	8	-18	1
850109-011	32-40-07	8	-18	1
850109-013	32-40-07	8	-11	2
850109-013	32-40-07	8	-11	2
850109-015	32-40-01	2	-44	1
850109-017	32-40-01	2	-1	1
850109-017	32-40-02	3	31	1
850109-017	32-40-07	8	-47	1
850109-017	32-40-07	8	-47	1
850109-019	32-40-01	2	-3	1
850109-019	32-40-07	8	-26	1
850109-019	32-40-07	8	-26	1
850109-021	32-40-07	8	-36	1
850109-021	32-40-07	8	-36	1
850109-023	32-40-07	8	-35	1
850109-023	32-40-07	8	-35	1

PART NO.	CH-SEC-SUB	FIG.	ITEM	QTY
850109-029	32-40-07	8	-34	1
850109-029	32-40-07	8	-34	1
850109-041	32-40-07	8	-18	1
850109-041	32-40-07	8	-42	1
850109-041	32-40-07	8	-18	1
850109-041	32-40-07	8	-42	1
850109-043	32-40-07	8	-19	1
850109-043	32-40-07	8	-43	1
850109-043	32-40-07	8	-19	1
850109-043	32-40-07	8	-43	1
850109-049	32-40-01	2	-47	1
850109-051	32-40-01	2	-5	1
850109-053	32-40-01	2	-4	1
850109-055	32-40-01	2	-45	1
850109-055	32-40-01	2	-45	1
850109-057	32-40-01	2	-45	1
850109-059	32-40-02	3	34	1
850109-059	32-40-03	4	-34	1
850109-059	32-40-05	6	-38	1
850109-063	32-40-02	3	22	1
850109-063	32-40-03	4	-22	1
850109-063	32-40-05	6	-10	1
850109-063	32-40-05	6	-14A	1
850109-063	32-40-06	7	-5	2
850109-067	32-40-07	8	-42	1
850109-067	32-40-07	8	-43	1
850109-067	32-40-07	8	-42	1
850109-067	32-40-07	8	-43	1
850109-073	32-40-07	8	-3	2
850109-073	32-40-07	8	-3	2
850109-075	32-40-02	3	36	1
850109-075	32-40-03	4	-36	1
850109-075	32-40-05	6	-39	1
850109-077	32-40-02	3	24	1
850109-077	32-40-03	4	-24	1
850109-077	32-40-05	6	-9	1
850109-077	32-40-06	7	-11	2
850109-079	32-40-07	8	-42	1
850109-079	32-40-07	8	-42	1
850109-081	32-40-07	8	-11	2
850109-081	32-40-07	8	-11	2
850109-083	32-40-07	8	-19	1
850109-083	32-40-07	8	-19	1
850109-085	32-40-07	8	-18	1
850109-085	32-40-07	8	-18	1
850109-087	32-40-07	8	-3	2
850109-087	32-40-07	8	-3	2
850109-089	32-40-02	3	58	1
850109-089	32-40-03	4	-42	1
850109-091	32-40-02	3	31	1
850109-091	32-40-03	4	-31	1
850109-091	32-40-07	8	-26	1
850109-091	32-40-07	8	-47	1
850109-091	32-40-07	8	-26	1
850109-091	32-40-07	8	-47	1
850109-093	32-40-07	8	-19	1
850109-093	32-40-07	8	-19	1
850109-501	32-40-01	2	-	REF
850109-501	32-40-07	8	-	REF
850109-501	32-40-07	8	-	REF
850109-505	32-40-01	2	-	REF
850109-505	32-40-07	8	-	REF
850109-505	32-40-07	8	-	REF
850109-509	32-40-02	3	1	REF
850109-509	32-40-07	8	-	REF
850109-509	32-40-07	8	-	REF
850109-511	32-40-02	3	1	REF
850109-511	32-40-07	8	-	REF
850109-511	32-40-07	8	-	REF
850109-513	32-40-02	3	1	REF
850109-513	32-40-07	8	-	REF
850109-513	32-40-07	8	-	REF
850109-515	32-40-02	3	1	REF
850109-515	32-40-07	8	-	REF
850109-515	32-40-07	8	-	REF
850109-519	32-40-02	3	1	REF
850109-519	32-40-05	6	-	1
850109-519	32-40-07	8	-	
850109-519	32-40-07	8	-	
850110-501	32-40-02	3	42	1
850112-	00-00-00	1	-	REF
850112-	00-00-00	1	-	REF
850112-001	32-40-03	4	-64	1
850112-003	32-40-03	4	-65	1
850112-005	32-40-07	8	-43	1
850112-005	32-40-07	8	-43	1
850112-007	32-40-05	6	-16	1
850112-009	32-40-05	6	-17	1
850112-015	32-40-05	6	-4	1
850112-017	32-40-05	6	-1	1
850112-019	32-40-05	6	-3	1
850112-029	32-40-07	8	-42	1
850112-029	32-40-07	8	-42	1
850112-501	32-40-03	4	-1	REF
850112-501	32-40-05	6	-	1
850112-501	32-40-07	8	-	REF
850112-501	32-40-07	8	-	REF
850112-505	32-40-05	6	-	1
850112-509	32-40-03	4	-64	1
850112-511	32-40-03	4	-65	1

PART NO.	CH-SEC-SUB	FIG.	ITEM	QTY
850112-513	32-40-07	8	-43	1
850112-513	32-40-07	8	-43	1
850112-515	32-40-05	6	-16	1
850112-517	32-40-05	6	-17	1
850112-525	32-40-05	6	-	REF
850112-529	32-40-07	8	-42	1
850112-529	32-40-07	8	-42	1
850113-001	32-40-03	4	-58	1
850113-002	32-40-03	4	-58	1
850113-501	32-40-03	4	-58	1
850113-501	32-40-05	6	-32	1
850113-502	32-40-03	4	-58	1
850113-502	32-40-05	6	-32	1
850114-001	32-40-03	4	-62	1
850114-001	32-40-05	6	-36	REF
850115-001	53-20-02	3	-67	1
850115-501	32-40-03	4	-41	REF
855S-0-4	35-00-00	1	-35	1
855S-0-U	32-30-00	1	-38	1
855S-0-U	32-30-00	1	-71	1
855-S-W-STD	27-00-00	1	-10	1
8568-	95-50-00	1	-48	AR
860049-000	34-10-00	1	-8	2
860049-507	34-10-00	1	-8	2
860052-	00-00-00	1	-	REF
860052-007	37-00-00	1	-25	1
860052-015	37-00-00	1	-9	1
860052-017	37-00-00	1	-8	1
860052-019	37-00-00	1	-11A	1
860052-501	37-00-00	1	-	REF
860052-505	37-00-00	1	-	REF
860052-507	37-00-00	1	-	REF
860052-513	37-00-00	1	-	REF
860059-501	37-00-00	1	-21	1
86255-	39-10-01	2	-6	1
870007-001	35-00-00	1	-25	1
870007-005	35-00-00	1	-12	1
870007-007	35-00-00	1	-14	1
870007-007	35-00-00	1	-19	1
870007-011	35-00-00	1	-21	1
870007-013	35-00-00	1	-38	1
870007-015	35-00-00	1	-41	1
870007-017	35-00-00	1	-25	1
870007-019	35-00-00	1	-25	1
870007-023	35-00-00	1	-25	1
870007-025	35-00-00	1	-25	1
870007-501	35-00-00	1	-	REF
870007-505	35-00-00	1	-	REF
870007-509	35-00-00	1	-	REF
870008-003	35-00-00	1	-23	1
870008-501	35-00-00	1	-34	1
870009-501	35-00-00	1	-31	2
870010-501	35-00-00	1	-43	1
870011-001	35-00-00	1	-50	1
870012-001	35-00-00	1	-46	1
870012-003	35-00-00	1	-47	3
870013-501	35-00-00	1	-45	1
870014-001	35-00-00	1	-7	1
870015-003	35-00-00	1	-3	1
870015-005	35-00-00	1	-3	1
870016-001	35-00-00	1	-5	1
870017-1	35-00-00	1	-29	1
870017-501	35-00-00	1	-26	1
870018-001	35-00-00	1	-65	1
870020-001	35-00-00	1	-35	1
870020-2	35-00-00	1	-36	1
870020-501	35-00-00	1	-35	1
870021-	35-00-00	1	-64	1
870021-019	35-00-00	1	-37	1
870025-503	35-00-00	1	-73	1
870026-1	35-00-00	1	-67	1
870029-001	35-00-00	1	-12	1
870029-025	35-00-00	1	-19	1
870029-027	35-00-00	1	-14	1
870029-517	35-00-00	1	-	REF
87-5186	34-10-00	1	-49	1
8769516-	25-00-05	6	-26	4
8769517-	25-00-05	6	-26	4
880001-501	39-10-01	2	-6	1
880001-503	39-10-01	2	-6	1
880001-505	39-10-01	2	-6	1
880001-507	39-10-01	2	-6	1
880001-509	39-10-01	2	-6	1
880001-511	39-10-01	2	-6	1
880002-503	39-10-01	2	-7	1
880004-501	39-10-00	1	-3	1
880004-501	39-10-01	2	-6	1
880005-501	39-10-01	2	-6	AR
880005-501	78-00-00	1	-11	1
880005-503	39-10-01	2	-6	AR
880005-503	78-00-00	1	-11	1
880005-505	39-10-01	2	-6	AR
880005-505	78-00-00	1	-11	1
880007-501	77-10-00	1	-38	1
880008-501	79-00-00	1	-31	1
880009-501	39-10-00	1	-2	1
880009-501	39-10-00	1	-2	1
880009-501	39-10-00	1	-2	1
880009-501	39-10-00	1	-2	1
880009-501	39-10-00	1	-2	1

PART NO.	CH-SEC-SUB	FIG.	ITEM	QTY
880009-501	79-00-00	1	-28	1
880010-501	39-10-00	1	-2	1
880010-501	39-10-00	1	-2	1
880010-501	39-10-00	1	-2	1
880010-503	39-10-00	1	-2	1
880010-503	39-10-00	1	-2	1
880011-505	28-10-00	1	-1	1
880011-505	57-30-01	2	-5	REF
880012-501	37-00-00	1	-30	1
880013-	34-10-00	1	-53	REF
880013-503	32-30-02	3	-52	1
880013-505	32-30-01	2	-44	1
880013-505	32-30-02	3	-52	1
880013-507	32-30-02	3	-52	1
880015-501	71-00-00	1	-14	1
880016-501	39-10-00	1	-2	REF
880016-501	71-00-00	1	-14	1
880016-503	71-00-00	1	-14	1
880017-501	57-20-00	1	-20	2
880017-503	57-20-00	1	-20	2
880018-501	55-40-00	1	-27	1
880018-501	57-20-00	1	-18	2
880018-501	57-20-00	1	-43	2
880019-501	57-20-00	1	-36	2
880020-	33-40-00	1	-6	REF
880020-501	55-40-00	1	-27	1
880021-	33-40-00	1	-1	REF
880021-501	57-20-00	1	-9	1
880021-502	57-20-00	1	-9	1
880022-	33-40-00	1	-1	REF
880022-501	57-20-00	1	-36	1
880022-502	57-20-00	1	-36	1
880024-005	28-10-00	1	-3	1
880025-501	39-10-01	2	-1	1
880025-511	39-10-01	2	-1	1
880025-521	39-10-01	2	-1	1
880025-523	39-10-01	2	-1	1
880025-527	39-10-01	2	-1	1
880027-501	32-40-02	3	2	2
880027-501	32-40-04	5	-7	2
880028-505	55-40-00	1	-27	1
880028-507	55-40-00	1	-27	1
880028-507	57-20-00	1	-18	2
880028-509	57-20-00	1	-18	2
880029-	32-40-04	5	-30	REF
880029-501	32-40-02	3	39	1
880029-501	32-40-07	8	-55	REF
880029-501	32-40-07	8	-55	REF
880030-501	28-20-01	2	-3	1
880030-501	77-10-00	1	-41	1
880030-503	28-20-01	2	-3	1
880030-503	77-10-00	1	-41	1
880031-501	28-20-01	2	-9	1
880031-501	39-10-01	2	-8	1
880034-	39-10-01A	2A	-13	REF
880034-507	28-20-01	2	-9	1
880034-509	28-20-01	2	-9	1
880034-511	28-20-01	2	-9	1
880034-511	39-10-01	2	-9	REF
880034-513	28-20-01	2	-9	1
880034-513	39-10-01	2	-9	REF
880034-515	28-20-01	2	-9	1
880034-515	39-10-01	2	-9	REF
880034-517	28-20-01	2	-9	1
880034-517	39-10-01	2	-9	REF
880035-503	95-60-00	1	-2	1
880035-507	95-60-00	1	-2	1
880037-	32-30-00	1	-39	REF
880037-501	32-30-02	3	-1	1
880037-505	32-30-02	3	-1	1
880037-507	32-30-02	3	-1	1
880038-	33-40-00	1	-1	REF
880038-501	57-20-00	1	-27	1
880038-502	57-20-00	1	-27	1
880039-	39-10-01A	2A	-7	REF
880039-	77-10-00	1	-47	REF
880039-001	39-10-01	2	-7	1
880039-501	39-10-01	2	-7	1
880039-507	39-10-01	2	-7	1
880039-515	39-10-01	2	-7	1
880039-521	39-10-01	2	-7	1
880040-	32-40-04	5	-30	REF
880040-	32-40-05	6	-40	REF
880040-501	32-40-02	3	39	1
880040-501	32-40-03	4	-39	1
880040-501	32-40-07	8	-55	REF
880040-501	32-40-07	8	-55	REF
880041-	33-40-00	1	-6	REF
880041-501	55-40-00	1	-27	1
880042-501	24-40-00	1	-21	1
880043-501	27-40-00	1	-34	1
880044-	39-10-01A	2A	-6	REF
880044-501	39-10-01	2	-8	1
880044-503	39-10-01	2	-8	1
880044-507	77-10-00	1	-1	REF
880044-511	39-10-01	2	-8	1
880044-511	77-10-00	1	-1	REF
880044-515	39-10-01	2	-8	1
880044-515	77-10-00	1	-1	REF
880045-501	39-10-00	1	-2	1

PART NO.	CH-SEC-SUB	FIG.	ITEM	QTY
880045-501	77-10-00	1	-41	1
880046-501	39-10-00	1	-2	1
880046-501	79-00-00	1	-31	1
880048-	39-10-01A	2A	-18	REF
880048-501	39-10-01	2	-1	1
880048-503	39-10-01	2	-1	1
880048-509	39-10-01	2	-1	1
880048-601	39-10-01	2	-1	1
880048-603	39-10-01	2	-1	1
880048-613	39-10-01	2	-1	1
880048-615	39-10-01	2	-1	1
880048-625	39-10-01	2	-1	1
880048-627	39-10-01	2	-1	1
880049-	33-40-00	1	-4	REF
880049-501	33-40-02	3	-12	2
880050-501	71-10-03	4	-5	1
880050-505	71-10-03	4	-5	1
880050-509	71-10-03	4	-5	1
880052-	39-10-01A	2A	-9	REF
880052-	39-10-01A	2A	-11	REF
880052-121	25-00-00	2	-46	1
880052-123	25-00-00	2	-46	1
880052-129	53-20-04	5	-9	REF
880052-501	39-10-00	1	-12	1
880052-503	39-10-00	1	-13A	1
880052-523	39-10-00	1	-42	1
880053-501	39-10-01	2	-7	1
880059-003	39-10-00	1	-2	1
880059-127	39-10-00	1	-2	1
880059-129	39-10-00	1	-2	1
880059-131	39-10-00	1	-2	1
880059-133	39-10-00	1	-2	1
880059-135	39-10-00	1	-2	1
880059-137	39-10-00	1	-2	1
880059-139	39-10-00	1	-2	1
880059-159	39-10-00	1	-41	1
880059-401	39-10-00	1	-2	1
880059-403	39-10-00	1	-2	1
880059-405	39-10-00	1	-2	1
880059-407	39-10-00	1	-2	1
880059-409	39-10-00	1	-2	1
880059-411	39-10-00	1	-2	1
880059-413	39-10-00	1	-2	1
880059-507	39-10-00	1	-2	1
880059-511	39-10-00	1	-2	1
880061-501	39-10-00	1	-2	1
880089-003	53-20-04	5	-4	1
880331-920	71-00-00	1	-14	1
8894T50	25-00-00	1	-9	1
8906K2875	32-30-01	2	-35	1
8906K2875	32-30-02	3	-56	1
8906K2875	39-10-00	1	-29	REF
8906K3149	27-50-00	1	-23	1
8906K4064	27-50-00	1	-23	1
8906K4731	27-50-00	1	-23	1
8906K4731	53-20-04	5	-8	REF
8909NB	39-40-01	1	-7	1
89F5544	52-10-00	1	-59	1
89F5544	52-30-01	2	-39	1
8R X 1/2 THA	27-60-01	2	-11	22
90033-19	33-40-03	4	-	1
90033-20	33-40-03	4	-1	1
90128A192	33-40-01	2	-6	4
90128A192	33-40-01	2	-8	2
9013 CODE N.5	39-10-00	1	-6	1
90312A21	52-30-01	2	-13A	1
90DHB-16E	30-60-00	1	-29	REF
910-	39-10-02	3	-10	AR
9100 CODE N.6	39-10-00	1	-6	1
9100 CODE N.9	39-10-00	1	-6	1
9103701-	25-10-02	3	-59	1
9103701-	25-10-02	3	-66	1
9103702-	25-10-02	3	-59	1
9103702-	25-10-02	3	-66	1
9112 CODE N.9	39-10-00	1	-6	1
9114 CODE N.21	39-10-00	1	-6	1
912001-	28-20-01	2	-9	1
912001-000	56-20-00	1	-2	1
912003-	28-20-01	2	-9	1
912007-503	21-40-00	1	-35	1
912007-505	21-40-00	1	-70	1
912007-511	21-40-00	1	-69	1
912007-511	25-00-00	1	-1	REF
912007-527	21-40-00	1	-71	1
912007-527	21-40-00	1	-85	1
912007-527	21-40-00	1	-85	1
912007-531	21-40-00	1	-35	2
912018-001	52-10-00	1	-57	1
912018-501	52-30-00	1	-2A	1
912018-501	52-30-01	2	-34	1
912020-003	37-00-00	1	-4	1
912020-019	37-00-00	1	-4	1
912020-019	37-00-00	1	-11	1
912020-021	37-00-00	1	-4	2
912020-021	37-00-00	1	-6	1
912020-025	37-00-00	1	-9	1
912020-027	37-00-00	1	-6	1
912020-033	37-00-00	1	-9	1
912021-	28-20-01	2	-9	1
912023-	28-20-01	2	-9	1

PART NO.	CH-SEC-SUB	FIG.	ITEM	QTY
912031-	28-20-01	2	-9	1
912033-	28-20-01	2	-9	1
912040-501	77-10-00	1	-23	1
912040-503	79-00-00	1	-30	1
912041-	28-20-01	2	-9	1
912041T-D	28-20-01	2	-9	1
912042-003	52-30-01	2	-34	1
912043-	28-20-01	2	-9	1
912083-	28-20-01	2	-9	1
91251A192	25-00-00	2	-47	2
91251A192	25-00-00	2	-47	2
913000-501	57-30-00	1	-14	6
913000-501	57-30-00	1	-15	2
913000-501	57-30-00	1	-16	6
913000-501	57-30-00	1	-19	2
913000-501	57-30-00	1	-20	2
913000-501	57-30-00	1	-22	4
913000-501	57-30-00	1	-44	4
913000-501	57-30-00	1	-45	2
913001-007	53-10-05	6	-20	1
913002-001	53-10-01	2	-14	2
913006-001	53-10-02	3	-14	2
913007-	27-20-00	1	-45	REF
913007-	27-30-01	2	-9	REF
913007-	27-30-01	2	-47	REF
913007-000	53-10-03	4	-15	2
913007-000	57-10-00	1	-43	2
913009-007	57-30-00	1	-12	2
913010-000	57-30-00	1	-12	2
913010-001	57-30-00	1	-12	2
913011-507	57-30-00	1	-23	2
913011-507	57-30-00	1	-24	2
913011-507	57-30-00	1	-25	6
913011-507	57-30-00	1	-27	4
913011-507	57-30-00	1	-29	2
913011-507	57-30-00	1	-31	2
913013-501	53-10-05	6	-7	1
913013-503	53-10-05	6	-7	1
913014-003	53-10-05	6	-8	1
913014-005	53-10-05	6	-8	1
913014-501	24-40-00	1	-2	REF
913014-501	53-10-05	6	-8	1
913014-503	53-10-05	6	-8	1
913022-001	78-00-00	1	-17	1
913022-002	25-00-05	6	-31	2
913022-003	32-20-00	1	-3	AR
913022-006	32-20-00	1	-4	2
913022-009	27-30-01	2	-25	2
913022-011	52-30-01	2	-28	1
913022-1	27-40-02	3	-12	1

PART NO.	CH-SEC-SUB	FIG	ITEM	QTY
913025-000	32-30-00	1	-17	2
913025-000	76-00-01	2	-52	1
913026-007	27-30-01	2	-36	1
913027-000	27-30-01	2	-34	AR
913028-000	27-30-00	1	-3	2
913029-000	27-10-00	1	-18	
913030-	27-20-00	1	-49	REF
913030-000	53-10-04	5	-38	1
913030-503	27-20-00	1	-49	REF
913030-503	53-10-04	5	-38	1
913031-000	53-10-04	5	-37	1
913031-503	53-10-04	5	-37	1
913032-	27-30-01	2	-21	REF
913032-000	27-20-00	1	-54	1
913032-000	55-00-00	1	-19	1
913032-000	55-30-00	1	-27	REF
913033-	27-30-01	2	-18	REF
913033-000	55-00-00	1	-19	1
913033-000	55-30-00	1	-26	REF
913040-000	27-30-01	2	-4	1
913041-501	27-20-00	1	-52	1
913041-501	27-30-01	2	-16	2
913041-503	27-20-00	1	-52	1
913043-001	52-10-00	1	-1	9
913045-019	53-10-02	3	-3	2
913046-009	25-20-00	1	-30	4
913046-011	25-20-00	1	-30A	2
913046-013	25-20-00	1	-27	4
913047-019	53-10-01	2	-52	2
913052-005	77-10-00	1	-16	1
913060-000	28-20-00	1	-55	1
913100-000	53-10-03	4	-18	1
913100-000	53-10-03	4	-44	1
913100-001	53-10-03	4	-18	1
913100-003	53-10-03	4	-44	1
913100-005	21-60-01	2	-29	REF
913100-005	53-10-03	4	-18	1
913100-007	21-60-01	2	-28	REF
913100-007	53-10-03	4	-44	1
913101-505	53-10-03	4	-12	2
913110-B	25-00-00	1	-35	2
913117-003	53-50-00	1	-13	2
913128-503	27-30-01	2	-4	1
913133-501	95-50-00	1	-53	1
914001-003	55-40-00	1	-22	1
914001-501	55-20-00	1	-5	1
914001-501	55-40-00	1	-11	1
914001-503	55-20-00	1	-4	3
914001-503	55-40-00	1	-10	2
914001-503	55-40-00	1	-22	1

PART NO.	CH-SEC-SUB	FIG.	ITEM	QTY
914002-009	55-10-00	1	-21	6
914002-009	55-30-00	1	-19	2
914002-011	55-10-00	1	-24	2
914002-013	55-00-00	1	-15	REF
914002-013	55-10-00	1	-53	REF
914002-013	55-30-00	1	-20	1
914003-501	32-10-00	1	-19	1
914003-501	32-10-01	2	-30	1
914004-000	32-20-00	1	-14	3
914004-001	32-20-00	1	-14	1
914004-003	32-20-00	1	-14	1
914005-000	32-30-00	1	-50	1
914007-002	32-20-00	1	-4	2
914007-003	32-20-00	1	-18	2
914007-004	32-20-00	1	-10	1
914007-005	32-10-00	1	-17	1
914007-005	32-10-01	2	-28	1
914007-005	32-20-00	1	-14	1
914007-013	32-20-00	1	-3	2
914008-003	32-30-00	1	-17	2
914009-009	27-30-01	2	-2	1
914009-009	32-30-00	1	-22	1
914011-007	27-30-01	2	-11	2
914012-004	27-10-00	1	-10	1
914012-004	27-30-00	1	-14	1
914012-008	27-10-00	1	-29	2
914012-015	27-20-00	1	-52	1
914012-015	27-20-00	1	-57	1
914012-015	27-30-01	2	-16	1
914012-015	27-30-01	2	-24	1
914012-015	27-30-01	2	-42	2
914012-015	32-30-00	1	-16	1
914012-067	27-30-01	2	-16	1
914012-067	27-30-01	2	-24	1
914014-000	27-30-01	2	-16	1
914014-000	27-30-01	2	-24	1
914016-	53-10-03	4	-17	REF
914016-000	27-20-00	1	-40	1
914016-000	27-20-00	1	-40	1
914016-000	27-20-00	1	-40	1
914016-000	27-30-01	2	-8	1
914016-000	27-30-01	2	-8	1
914016-505	27-20-00	1	-40	1
914017-	27-40-01	2	-16	REF
914017-000	55-00-00	1	-6	1
914019-001	32-40-06	7	-19	2
914019-003	25-10-02	3	-67	2
914019-003	32-40-03	4	-60	1
914019-003	53-20-01	2	-8	1
914019-003	53-20-01	2	-10	1
914019-003	53-20-01	2	-12	2
914019-003	53-20-01	2	-16	4
914019-003	53-20-02	3	-8	1
914019-003	53-20-02	3	-10	2
914019-003	53-20-02	3	-13	4
914019-003	71-00-00	1	-16	2
914019-003	71-00-00	1	-16	2
914019-006	76-00-01	2	-52	1
914020-001	27-30-00	1	-17	2
914020-001	32-30-02	3	-19	1
914020-004	27-10-00	1	-3	2
914020-004	27-30-00	1	-5	2
914020-004	32-30-00	1	-82	1
914020-004	32-30-02	3	-15	1
914020-005	27-10-00	1	-15	2
914020-006	27-20-00	1	-9	1
914020-006	27-20-00	1	-15	1
914020-006	32-40-05	6	-31	REF
914020-008	27-20-00	1	-20	1
914020-009	27-20-00	1	-41	3
914020-009	27-30-01	2	-5	3
914020-009	53-10-03	4	-17	1
914020-009	53-10-04	5	-36	2
914020-010	27-20-00	1	-8	1
914020-010	32-40-05	6	-31	REF
914020-014	27-30-00	1	-2	2
914020-016	32-30-00	1	-44	2
914020-017	32-10-00	1	-10	1
914020-017	32-10-00	1	-11	1
914020-017	32-10-01	2	-14	1
914020-017	32-20-00	1	-7	1
914020-017	32-30-00	1	-61	1
914020-018	32-10-00	1	-15	1
914020-019	32-10-00	1	-23	2
914020-019	32-10-01	2	-35	2
914020-021	32-20-00	1	-8	1
914020-022	25-00-05	6	-32	2
914020-025	27-30-01	2	-19	REF
914020-025	55-30-00	1	-27	1
914020-026	27-30-01	2	-19	REF
914020-026	55-30-00	1	-26	1
914020-027	27-10-00	1	-23	2
914020-029	27-50-00	1	-4	1
914020-031	27-20-00	1	-34	1
914020-035	32-11-00	1	-14	2
914020-035	32-11-01	2	-18	2
914020-043	27-30-00	1	-7	1
914020-071	71-10-03	4	-11	1
914020-081	32-30-01	2	-7	2

PART NO.	CH-SEC-SUB	FIG.	ITEM	QTY
914020-081	32-30-02	3	-2	2
914020-125	27-20-00	1	-26	4
914020-133	27-30-00	1	-7	1
914020-139	32-30-00	1	-3	1
914020-141	32-30-00	1	-2	1
914020-141	32-30-00	1	-3	1
914020-143	32-10-01	2	-18	1
914020-145	32-10-01	2	-15	1
914020-158	71-10-02	3	-15	2
914020-158	71-10-03	4	-9	2
914020-159	32-30-02	3	-15	1
914020-160	32-11-01	2	-36	1
914020-71	27-30-01	2	-25	2
914022-016	21-60-01	2	-24	1
914022-017	32-30-01	2	-32	1
914022-019	76-00-00	4	-86	1
914022-021	25-10-00	1	-40	2
914022-021	32-30-02	3	-28	2
914022-021	52-30-01	2	-29	1
914022-023	95-50-00	1	-13	2
914022-025	95-10-00	1	-9	1
914022-029	35-00-00	1	-28	1
914022-039	71-10-02	3	-23	2
914022-039	71-10-03	4	-8	2
914022-047	32-10-00	1	-38	1
914022-049	32-10-00	1	-40	1
914022-049	71-10-02	3	-15	2
914022-051	25-10-00	1	-29	2
914022-051	25-10-01	2	-13A	4
914022-051	25-10-02	3	-8	4
914024-002	79-00-00	1	-24	2
914024-002	79-00-00	1	-29	1
914024-003	32-40-01	2	-58	1
914024-003	32-40-04	5	-18	1
914024-003	32-40-04	5	-19	1
914024-003	32-40-06	7	-17	1
914024-003	32-40-06	7	-18	1
914024-005	32-40-07	8	-14	2
914024-005	32-40-07	8	-14	2
914024-006	25-20-00	1	-2	2
914024-006	32-11-00	1	-23	2
914024-006	32-11-00	1	-25	AR
914025-003	32-40-04	5	-14	1
914025-003	32-40-04	5	-17	1
914025-003	32-40-04	5	-18	1
914025-003	32-40-04	5	-19	1
914025-003	32-40-06	7	-17	1
914025-003	32-40-06	7	-18	1
914025-005	52-10-00	1	-13	1
914025-013	25-20-01	2	-28	1
914025-013	25-20-01	2	-29	2
914025-015	34-10-00	1	-49	2
914028-007	27-30-01	2	-2	1
914028-015	52-10-00	1	-29	1
914028-015	52-10-00	1	-29	1
914028-015	52-10-00	1	-31	1
914035-003	71-00-00	1	-14	4
914036-005	21-40-00	1	-64	1
914037-501	21-40-00	1	-64	1
914040-003	32-30-01	2	-21	4
914042-	32-40-01	2	-9	1
914042-000	32-40-07	8	-48	1
914042-000	32-40-07	8	-48	1
914042-503	32-40-07	8	-20A	1
914042-503	32-40-07	8	-48	1
914042-503	32-40-07	8	-20A	1
914042-503	32-40-07	8	-48	1
914044-003	53-10-06	7	-8	2
914044-050	32-30-01	2	-2	3
914044-050	32-30-02	3	-5	3
914044-050	32-30-02	3	-7	1
914044-050	32-30-02	3	-8	2
914053-009	25-10-00	1	-9	2
914053-009	25-20-00	1	-16	4
914071-003	56-20-00	1	-5	2
914071-003	76-00-00	4	-8	1
914071-003	76-00-00	4	-16	1
914071-003	76-00-00	4	-19	1
914071-005	56-20-00	1	-6	2
914076-003	53-20-00	1	-28	2
914081-003	55-00-00	1	-2	2
914083-001	25-00-00	2	-44	4
914083-1	25-00-00	2	-44	4
914084-001	79-00-00	1	-2	4
914087-001	79-00-00	1	-21	1
914088-003	53-10-02	3	-7A	4
914088-003	53-10-06	7	-2	4
914088-003	53-10-06	7	-9	4
914088-003	53-10-07	8	-5	4
914089-005	53-20-00	1	-28	1
914089-013	53-20-00	1	-28	1
914089-013	53-20-00	1	-29	1
914089-013	77-10-00	1	-48	1
914091-501	27-30-01	2	-8	1
915000-000	27-10-00	1	-12	REF
915000-000	27-30-00	1	-14	1
915000-001	27-30-00	1	-14	1
915002-001	27-50-00	1	-18	AR
915002-002	27-50-00	1	-18	AR
915004-000	27-20-00	1	-23	2

PART NO.	CH-SEC-SUB	FIG.	ITEM	QTY	PART NO.	CH-SEC-SUB	FIG	ITEM	QTY
915005-000	27-20-00	1	-21	2	915038-501	27-20-00	1	-47	1
915007-001	27-20-00	1	-52	1	915038-501	27-30-01	2	-11	1
915007-003	27-30-01	2	-16	1	915040-301	27-20-00	1	-21	2
915007-005	27-30-01	2	-24	2	915044-501	27-20-00	1	-47	1
915007-011	27-30-01	2	-24	1	915044-501	27-30-01	2	-11	1
915007-015	27-20-00	1	-57	1	916000-000	25-10-00	1	-41	2
915008-001	27-30-01	2	-42	1	916004-000	32-10-00	1	-24	1
915008-007	27-30-01	2	-42	1	916004-000	32-10-01	2	-21	1
915012-000	27-10-00	1	-24	1	916005-000	32-30-00	1	-10	1
915017-000	27-10-00	1	-19	1	916005-000	32-30-00	1	-58A	1
915020-000	32-11-01	2	-35	REF	916008-009	24-40-00	1	-1	1
915020-000	32-30-00	1	-46	2	916008-009	24-40-00	1	-22	1
915021-000	32-30-00	1	-54	1	916009-000	32-30-01	2	-12	1
915021-501	32-30-00	1	-54	1	916009-000	32-30-02	3	-45	1
915022-009	32-30-00	1	-46	1	916019-001	32-30-00	1	-82	1
915025-000	27-20-00	1	-5	2	917013-000	56-20-00	1	-7	1
915025-000	27-20-01	2	-2	REF	917023-001	27-00-00	1	-2	1
915025-000	27-20-01	2	-8	REF	917023-003	27-00-00	1	-2	1
915025-000	32-40-01	2	-39	2	917023-005	27-00-00	1	-2	1
915025-000	32-40-04	5	-24	2	917024-	27-10-00	1	-8	
915025-000	32-40-05	6	-23	2	917024-	27-30-00	1	-9	REF
915025-000	32-40-06	7	-23	1	917024-	27-60-00	1	-35	REF
915026-007	27-40-01	2	-4	1	917024-001	27-00-00	1	-3	1
915026-009	27-40-01	2	-6	1	917024-003	27-00-00	1	-4	1
915026-017	27-40-01	2	-4	2	917024-005	27-00-00	1	-5	1
915026-017	27-40-01	2	-6	2	917024-023	27-00-00	1	-5	1
915026-017	27-40-01	2	-10	2	917024-033	27-00-00	1	-8	AR
915026-017	27-40-01	2	-12	1	917024-501	27-00-00	1	-1	REF
915026-019	27-40-01	2	-12	1	917024-502	27-00-00	1	-1	REF
915026-021	27-40-01	2	-12	1	917024-503	27-00-00	1	-1	REF
915028-000	27-20-00	1	-46	1	917024-504	27-00-00	1	-1	REF
915028-000	27-30-01	2	-10	1	917026-501	27-50-00	1	-23	1
915029-000	27-20-00	1	-43	1	91856A011	95-10-00	1	-9	1
915029-000	27-30-01	2	-7	1	919026-065	95-30-02	3	-3	1
915029-501	27-20-00	1	-43	1	919026-067/20	39-10-00	1	-38	1
915029-501	27-30-01	2	-7	1	91976-	27-00-00	1	-	1
915030-501	27-30-00	1	-18	1	921001-	57-20-00	1	-19	REF
915030-501	27-30-01	2	-2	1	921001-001	53-10-05	6	-6A	1
915030-503	27-30-00	1	-18	1	921001-001	57-30-00	1	-23	2
915030-503	27-30-01	2	-2	1	921001-001	57-30-00	1	-24	1
915030-513	27-30-01	2	-2	1	921001-001	57-30-00	1	-25	6
915031-	27-10-00	1	-37		921001-001	57-30-00	1	-29	1
915031-000	27-20-00	1	-37	1	921001-001	57-30-00	1	-31	2
915033-000	27-10-00	1	-10	1	921001-003	57-30-00	1	-23	2
915033-003	27-10-00	1	-10	1	921001-003	57-30-00	1	-24	1
915035-503	27-30-01	2	-10	1	921001-003	57-30-00	1	-31	2
915035-509	27-30-01	2	-2	1	921001-503	53-10-05	6	-6A	1
915035-511	27-30-01	2	-7	1	921002-001	57-30-00	1	-14	1
915035-513	27-30-00	1	-18	1	921002-001	57-30-00	1	-15	1
915038-003	27-30-01	2	-11	1	921002-001	57-30-00	1	-19	2

PART NO.	CH-SEC-SUB	FIG.	ITEM	QTY
921002-001	57-30-00	1	-57	1
921002-003	57-30-00	1	-14	1
921002-003	57-30-00	1	-15	1
921002-003	57-30-00	1	-19	2
921002-003	57-30-00	1	-57	1
921002-501	57-30-00	1	-14	6
921002-501	57-30-00	1	-15	2
921002-501	57-30-00	1	-57	2
930003-000	27-10-00	1	-34	1
930003-501	27-10-00	1	-34	1
930014-000	55-10-00	1	-50	2
930014-003	55-10-00	1	-50	2
930016-000	55-10-00	1	-51	1
930016-003	55-10-00	1	-51	1
930022-001	55-10-00	1	-26	1
930022-505	53-10-05	6	-10	1
930022-505	55-10-00	1	-49	1
930023-	39-10-01A	2A	-10	REF
930023-	39-10-01A	2A	-14	REF
930023-	39-10-01A	2A	-15	REF
930023-	39-10-01A	2A	-16	REF
930023-001	39-10-00	1	-15	1
930023-003	33-40-03	4	-11	REF
930023-003	39-10-00	1	-18	1
930023-005	39-10-00	1	-16	1
930023-007	39-10-00	1	-14A	1
930023-009	39-10-00	1	-20	1
930023-011	39-10-00	1	-14	1
930023-013	39-10-00	1	-13	1
930023-015	39-10-00	1	-19	1
930023-021	39-10-00	1	-21	1
930023-021	95-50-00	1	-6	1
930023-023	30-60-00	1	-1	1
930023-025	39-10-00	1	-21	1
930023-025	95-50-00	1	-6	1
930023-027	39-10-00	1	-22	1
930023-101	39-10-00	1	-15	1
930023-103	39-10-00	1	-18	1
930023-105	39-10-00	1	-16	1
930023-107	39-10-00	1	-14A	1
930023-109	39-10-00	1	-20	1
930023-111	39-10-00	1	-14	1
930023-115	39-10-00	1	-19	1
930023-121	39-10-00	1	-21	1
930023-123	39-10-00	1	-17	1
930023-125	39-10-00	1	-21	1
930023-127	39-10-00	1	-22	1
930023-203	39-10-00	1	-18	1
930023-205	34-10-00	1	-	REF
930023-205	39-10-00	1	-16	1
930023-207	39-10-00	1	-14A	1
930023-209	39-10-00	1	-20	1
930023-211	39-10-00	1	-14	1
930023-213	39-10-00	1	-13	1
930023-215	39-10-00	1	-19	1
930023-221	39-10-00	1	-21	1
930023-223	30-60-00	1	-1	1
930023-223	39-10-00	1	-17	1
930023-225	39-10-00	1	-21	1
930023-227	39-10-00	1	-22	1
930023-231	39-10-00	1	-13B	1
930023-233	39-10-00	1	-22	1
930023-235	39-10-00	1	-19	1
930023-237	39-10-00	1	-14A	1
930023-241	34-10-00	1	-	1
930023-243	33-40-03	4	-11	REF
930023-245	30-60-00	1	-1	1
930023-251	39-10-00	1	-15	1
930023-303	39-10-00	1	-18	1
930023-305	39-10-00	1	-16	1
930023-307	39-10-00	1	-14A	1
930023-309	39-10-00	1	-20	1
930023-311	39-10-00	1	-14	1
930023-313	39-10-00	1	-13	1
930023-323	39-10-00	1	-17	1
930023-331	25-00-00	2	-46	1
930023-331	39-10-00	1	-13B	1
930023-333	39-10-00	1	-22	1
930023-335	39-10-00	1	-19	1
930023-337	25-00-00	2	-46	1
930023-343	25-00-00	2	-46	1
930023-345	30-60-00	1	-1	1
930023-351	25-00-00	2	-46	1
930023-351	39-10-00	1	-15	1
930025-505	53-20-00	1	-28	1
930025-513	53-20-00	1	-28	1
930025-513	53-20-00	1	-29	1
930025-513	77-10-00	1	-48	2
930026-001	57-30-00	1	-15	1
930026-001	57-30-00	1	-16	6
930026-001	57-30-00	1	-20	2
930026-001	57-30-00	1	-22	4
930026-001	57-30-00	1	-56	1
930026-501	57-30-00	1	-15	2
930026-501	57-30-00	1	-56	1
930027-001	57-30-00	1	-23	2
930027-001	57-30-00	1	-24	1
930027-001	57-30-00	1	-27	4
930027-001	57-30-00	1	-29	1
930027-001	57-30-00	1	-29	1

PART NO.	CH-SEC-SUB	FIG.	ITEM	QTY
930027-001	57-30-00	1	-31	2
939923-325	39-10-00	1	-21	1
940002-001	34-10-00	1	-	1
940003-501	61-10-00	1	-9	2
940007-503	32-30-01	2	-	1
940007-505	32-30-01	2	-	1
94-001	39-10-00	1	-	1
940013-507	39-10-01	2	-14	1
940013-509	39-10-01	2	-14	1
940013-511	39-10-01	2	-14	1
940016-511	32-30-01	2	-44	1
940016-513	32-30-01	2	-44	1
940016-515	32-30-02	3	-52	AR
940018-503	28-20-00	1	-88	1
940024-001	32-30-01	2	-6	1
940024-003	32-30-01	2	-6	1
940024-005	32-30-01	2	-6	1
940024-007	32-30-01	2	-6	1
940024-501	32-30-01	2	-6	1
940024-503	32-30-01	2	-6	1
940031-	32-40-00	1	-	REF
940038-501	23-60-00	1	-	1
940039-003	39-40-00A	1A	-3	1
940039-503	39-40-00	1	-	1
940039-503	39-40-00A	1A	-	REF
940039-505	39-40-00	1	-	1
940039-505	39-40-00A	1A	-	REF
940040-507	77-10-00	1	-48	1
940042-501	32-20-00	1	-11	1
940042-503	32-20-00	1	-11	1
940044-501	25-00-05	6	-3	1
940047-501	39-10-00	1	-	1
940054-501	33-40-02	3	-	1
940054-503	33-40-02	3	-	1
940054-505	33-40-02	3	-	1
940057-001	28-20-00	1	-80A	1
940062-000	39-10-01	2	-7	1
940065-505	57-30-00	1	-18	1
940073-507	28-20-00	1	-25	1
940076-000	32-40-02	3	-	REF
940079-501	26-20-00	1	-13	REF
940079-503	26-20-00	1	-13	REF
940079-505	26-20-00	1	-13	REF
940079-507	26-20-00	1	-13	REF
940079-509	26-20-00	1	-13	REF
940084-501	32-30-01	2	-48	1
940084-501	32-30-02	3	-49	1
940084-503	32-30-01	2	-48	1
940084-503	32-30-02	3	-49	1
940085-501	32-30-01	2	-51	1
940085-501	32-30-02	3	-55	1
940088-	71-10-02	3	-	REF
940088-	76-00-01	2	-	REF
940090-	27-50-00	1	-25	REF
940103-501	57-20-00	1	-44	REF
940112-501	53-20-01	2	-	AR
940112-501	53-20-02	3	-	AR
940115-501	24-40-00	1	-	REF
940115-503	24-40-00	1	-	REF
940129-	25-00-00	1	-	REF
940129-029	25-00-00	2	-3	1
940129-031	25-00-00	2	-3	1
940129-057	25-00-00	2	-3	1
940129-059	25-00-00	2	-3	1
940129-065	25-00-00	2	-3	1
940129-067	25-00-00	2	-3	1
940129-501	25-00-00	2	-	REF
940129-503	25-00-00	2	-	REF
940129-505	25-00-00	2	-	REF
944.641.213.00	39-10-00	1	-4	1
94B0100003F0174	77-10-00	1	-9	1
94B0100003F0454	77-10-00	1	-21	1
94B-01-000-04F-0084	32-40-01	2	-5	1
94B0100004F0150	79-00-00	1	-30	1
94B-07-000-04F-0100	32-40-01	2	-4	1
94B-07-000-04F-0117	32-40-01	2	-45	1
94B-10-345-04F-0104	32-40-01	2	-45	1
94F01000065-0184	28-20-00	1	-48	1
950006-001	24-40-00	1	-1	1
950006-001	35-00-00	1	-6	1
950006-007	24-40-00	1	-22	1
950006-009	24-40-00	1	-22	1
950006-011	24-40-00	1	-22	1
950006-501	24-40-00	1	-1	1
950006-501	24-40-00	1	-22	1
950022-001	32-40-04	5	-28	1
950022-001	32-40-05	6	-28	1
950022-001	32-40-06	7	-28	1
950022-002	32-40-04	5	-29	1
950022-002	32-40-05	6	-29	1
950022-002	32-40-06	7	-28	1
9500324000-	95-30-00	1	-1	1
950086-509	24-40-00	1	-	REF
950086-513	24-40-00	1	-	REF
950087-000	24-40-00	1	-4	1
950087-003	24-40-00	1	-4	1
950087-005	24-40-00	1	-4	1
950091-503	32-30-01	2	-36	1
950092-001	32-30-01	2	-2	1
950092-001	32-30-02	3	-5	1

PART NO.	CH-SEC-SUB	FIG.	ITEM	QTY
950093-000	32-30-01	2	-1	1
950093-000	32-30-02	3	-4	1
950099-	53-20-01	2	-38	REF
950102-	32-40-01	2	-10	REF
950102-	32-40-07	8	-50	REF
950102-	32-40-07	8	-50	REF
950102-	53-30-01	2	-9	REF
950102-001	32-30-01	2	-5	1
950102-001	53-20-01	2	-39	1
950102-003	32-30-01	2	-5	1
950102-005	32-30-01	2	-5	2
950102-005	53-30-01	2	-8	2
950102-011	53-20-02	3	-38	1
950102-503	53-20-02	3	-38	1
950110-000	32-30-00	1	-27	2
950111-	00-00-00	1	-	REF
950111-501	25-00-05	6	-	REF
950111-503	25-00-05	6	-	REF
950111-504	25-00-05	6	-	REF
950122-000	32-30-01	2	-30	1
950123-000	32-30-01	2	-23	1
950126-000	32-30-01	2	-31	1
950127-000	32-30-01	2	-18	1
950128-000	32-30-01	2	-24	1
950131-507	32-30-01	2	-34	1
950142-000	32-30-00	1	-34	1
950155-001	27-60-00	1	-31	1
950155-003	27-60-00	1	-32	1
950155-005	27-60-01	2	-15	1
950155-007	27-60-00	1	-30	2
950155-007	27-60-01	2	-15	1
950155-501	27-60-00	1	-	REF
950163-005	25-00-04	5	-15	2
950163-501	25-00-04	5	-	REF
950163-503	25-00-04	5	-12	1
950163-505	25-00-04	5	-14	1
950190-009	25-00-00	1	-35	1
950192-003	25-00-03	4	-1	1
950192-043	25-00-03	4	-2	1
950193-027	25-00-04	5	-1	2
950193-029	25-00-04	5	-2	4
950193-031	25-00-04	5	-3	1
950193-501	25-00-04	5	-	REF
950193-505	25-00-04	5	-	REF
950193-507	25-00-04	5	-	REF
950193-509	25-00-04	5	-	REF
950195-000	24-40-00	1	-8	1
950202-	00-00-00	1	-	REF
950209-501	95-40-00	1	-	REF
950209-503	95-40-00	1	-	REF
950226-001	25-00-00	1	-35	1
950229-	39-10-01	2	-22	REF
950229-001	95-60-00	1	-1	1
950229-003	95-60-00	1	-1	1
950229-501	39-10-00	1	-44	1
950229-501	95-60-00	1	-1	1
950229-503	95-60-00	1	-1	1
950229-505	95-60-00	1	-1	1
950230-	00-00-00	1	-	REF
950231-001	26-20-00	1	-1	1
950231-003	26-20-00	1	-1	1
950231-005	26-20-00	1	-1	1
950231-006	26-20-00	1	-1	1
950231-501	26-20-00	1	-	REF
950231-503	26-20-00	1	-	REF
950233-	28-20-00	1	-	REF
950233-003	28-20-01	2	-5	1
950233-501	28-20-01	2	-	REF
950233-503	28-20-01	2	-	REF
950233-505	28-20-01	2	-	REF
950233-507	28-20-01	2	-	REF
950233-509	28-20-01	2	-	REF
950233-511	28-20-01	2	-	REF
950233-513	28-20-01	2	-	REF
950233-515	28-20-01	2	-	REF
950238-001	25-00-04	5	-4	1
950238-005	25-00-04	5	-5	1
950238-007	25-00-04	5	-6	1
950238-009	25-00-04	5	-7	1
950238-011	25-00-04	5	-8	2
950238-013	25-00-04	5	-9	2
950238-019	25-00-04	5	-6	1
950238-021	25-00-04	5	-7	1
950239-001	32-40-04	5	-12	1
950239-003	32-40-04	5	-13	1
950239-005	32-40-04	5	-1	1
950239-007	32-40-04	5	-2	1
950239-013	32-40-04	5	-12	1
950239-015	32-40-04	5	-13	1
950239-021	32-40-04	5	-12	1
950239-023	32-40-04	5	-13	1
950239-025	32-40-04	5	-1	1
950239-027	32-40-04	5	-2	1
950239-029	32-40-04	5	-5	2
950239-029	32-40-05	6	-14	1
950239-031	32-40-04	5	-11	2
950239-501	32-40-04	5	-	REF
950239-503	32-40-04	5	-	REF
950239-505	32-40-04	5	-	REF
950239-507	32-40-04	5	-	REF

PART NO.	CH-SEC-SUB	FIG.	ITEM	QTY	PART NO.	CH-SEC-SUB	FIG	ITEM	QTY
950240-	39-10-00	1	-4	REF	950270-511	32-40-06	7	-	REF
950240-501	39-10-00	1	-35	1	950271-501	27-60-01	2	-	REF
950240-503	39-10-00	1	-35	1	950272-	33-40-00	1	-5	REF
950240-505	39-10-00	1	-35	1	950272-501	33-40-03	4	-	REF
950240-507	39-10-00	1	-35	1	950272-503	33-40-03	4	-	REF
950241-	53-20-03	4	-25	REF	950280-	00-00-00	1	-	REF
950241-501	95-60-00	1	-2	1	950285-501	39-40-01	1	-24	REF
950241-503	95-60-00	1	-2	1	950-935-00-1010	39-10-01	2	-8	1
950241-509	95-60-00	1	-2	1	950D0311-002	79-00-00	1	-32	1
950241-513	95-60-00	1	-2	1	950D0311-003	79-00-00	1	-32	1
950249-501	39-10-01	2	-23	1	9515 X 6 X 6	28-20-00	1	-39	1
950251-005	26-20-00	1	-8	1	9515 X 6 X 6	28-20-00	1	-92	1
950251-007	26-20-00	1	-9	1	97-2273-1	39-10-00	1	-26	1
950251-009	26-20-00	1	-9	2	98335A044	52-30-01	2	-13A	1
950251-011	26-20-00	1	-9	4	98470-ILW	39-10-00	1	-4	1
950251-013	26-20-00	1	-11	1	9A-20580	25-00-02	3	-7	2
950251-019	26-20-00	1	-7	2	9A-20580	25-10-03	4	-4A	1
950251-021	26-20-00	1	-7	1	9A43-E63216	33-40-02	3	-4	2
950251-501	26-20-00	1	-6	REF	9A43-F1408	21-40-00	1	-79	2
950251-503	26-20-00	1	-7	1	9A43-F1416	33-40-02	3	-5	2
950251-505	26-20-00	1	-6	REF	9A43-F1716	33-40-02	3	-5	2
950251-509	26-20-00	1	-6	REF	A-10	21-60-00	1	-31	2
950251-513	26-20-00	1	-7	1	A-10	21-60-01	2	-42	1
950251-515	26-20-00	1	-7	REF	A10-80	21-40-00	1	-18	4
950252-001	33-40-04	5	-10	1	A10-80	39-40-01	1	-26	4
950252-501	33-40-04	5	-	REF	A-110-37	32-40-01	2	-19	2
950252-503	33-40-04	5	-10	1	A-115-4	32-40-01	2	-49	1
950252-505	33-40-04	5	-	REF	A12	24-20-00	1	-11	2
950252-507	33-40-04	5	-	REF	A12	24-20-00	1	-15	1
950253-501	23-60-00	1	-	1	A12	24-20-00	1	-31	1
950253-503	23-60-00	1	-1	15	A12	24-20-00	1	-36	2
950253-505	23-60-00	1	-5	15	A-12	24-20-00	1	-52	1
950253-507	23-60-00	1	-	REF	A1274-82-3	25-00-00	2	-26	1
950254-501	24-40-00	1	-	REF	A1274-8Z3	53-20-03	4	-16	1
950260-	00-00-00	1	-	REF	A1274-8Z3	53-20-04	5	-7A	2
950261-001	24-40-00	1	-7	1	A1274-8Z3	53-30-00	1	-1	9
950262-001	24-40-00	1	-8	1	A1274-8Z3	53-30-00	1	-2	9
950263-001	24-40-00	1	-8	1	A1274-8Z3	53-30-00	1	-3	18
950268-001	24-40-00	1	-23	1	A1274-8Z3	53-30-00	1	-17	26
950268-501	24-40-00	1	-	REF	A1274-8Z3	53-30-00	1	-25	2
950268-503	24-40-00	1	-23	1	A1274-8Z-3	53-30-00	1	-24	10
950268-505	24-40-00	1	-	REF	A-1274-8Z-3	78-00-00	1	-4	3
950270-001	32-40-06	7	-12	1	A1280-2	57-20-00	1	-10	1
950270-003	32-40-06	7	-1	1	A1280-2	57-20-00	1	-37	1
950270-005	32-40-06	7	-13	1	A1280-3	57-20-00	1	-10	1
950270-007	32-40-06	7	-2	1	A1280-3	57-20-00	1	-37	1
950270-503	32-40-06	7	-12	1	A1348-82-1	27-60-00	1	-2	20
950270-505	32-40-06	7	-1	1	A1390	34-10-00	1	-49	1
950270-507	32-40-06	7	-13	1	A-1390	39-10-00	1	-23	REF
950270-509	32-40-06	7	-2	1	A-14	37-00-00	1	-5	2

PART NO.	CH-SEC-SUB	FIG.	ITEM	QTY
A-14	37-00-00	1	-5	4
A-14	37-00-00	1	-5	6
A-14	37-00-00	1	-11	2
A-14	95-50-00	1	-10	4
A-14	95-50-00	1	-12	2
A-14	95-50-00	1	-12	2
A-1540-10	28-20-00	1	-80	1
A-1580	21-60-01	2	-42	1
A-1633-11	61-10-00	1	-3	1
A-1638-10	61-10-00	1	-2	6
A1776-4Z-1	25-00-00	1	-35	2
A1777-62-1	21-60-00	1	-33	2
A1777-62-1	21-60-00	1	-34	2
A1777-6Z-1	25-00-00	1	-4	2
A1777-6Z-1	25-00-00	1	-20	2
A1785-62-1	21-60-00	1	-28	2
A-1890-42-1	32-40-07	8	-54	2
A-1890-42-1	32-40-07	8	-54	2
A1890-4Z1	25-00-00	1	-24	10
A1890-4Z1	25-00-02	3	-9	2
A1890-4Z1	53-50-00	1	-7	4
A1890-4Z-1	25-00-00	1	-3	2
A1890-4Z-1	25-00-00	2	-5	
A1890-4Z-1	25-00-00	2	-5	
A1890-4Z-1	25-00-00	2	-7	2
A1890-4Z-1	25-00-00	2	-24	2
A1890-4Z-1	25-00-00	2	-27	2
A1890-4Z-1	25-00-00	2	-44	2
A1890-4Z-1	32-21-00	1	-5	16
A1890-4Z-1	32-40-04	5	-15	2
A1890-4Z-1	53-20-02	3	-48	2
A1890-4Z-1	53-20-02	3	-56	4
A-1890-4Z-1	32-40-01	2	-14	2
A1890-AZ-1	53-20-02	3	-53	2
A-1949-82-3	21-40-00	1	-16	8
A200149	32-30-01	2	-6	1
A2064-1777	33-40-00	1	-6	REF
A2064-1777	55-40-00	1	-27	1
A2107-A	32-40-02	3	16	1
A2108	55-40-00	1	-29	1
A2109-2	55-40-00	1	-31	1
A-2111-A	32-40-02	3	7	1
A-2162-A	32-40-02	3	8	1
A-2213-1	32-40-02	3	10	1
A224-62	25-00-01	2	-6	13
A224-6Z	25-00-00	1	-1	4
A224-6Z	25-00-00	1	-1	4
A224-6Z	25-00-00	1	-23	4
A-2247-2	61-10-01	2	-6	6
A-2266-A	32-40-02	3	12	1
A2302-A	32-40-02	3	14	1
A-2302-B	32-40-02	3	6	1
A23-19	27-20-00	1	-32	1
A2381	34-10-00	1	-51	1
A29104	71-10-02	3	-20	2
A29104	71-10-03	4	-6	2
A310-3	32-10-01	2	-23	1
A3122-8-1	28-20-00	1	-59	1
A3122-8-1	28-20-00	1	-65	1
A3135-017	57-20-00	1	-5	1
A-3150-1	61-10-00	1	-2	6
A3510	55-40-00	1	-33	1
A-4	34-10-00	1	-22	1
A-4	34-10-00	1	-42	1
A400-2-2	35-00-00	1	-11	1
A-400-6	34-10-00	1	-6	1
A-400-6-3	34-10-00	1	-31	2
A400-9	35-00-00	1	-13	1
A425	55-40-00	1	-29	1
A426	57-20-00	1	-40	2
A427	57-20-00	1	-42	2
A427M	57-20-00	1	-35	1
A427M	57-20-00	1	-39	2
A428	57-20-00	1	-41	2
A429	57-20-00	1	-36	2
A441	55-40-00	1	-34	1
A4513-1	55-40-00	1	-30	1
A455	55-40-00	1	-31	1
A457A	55-40-00	1	-30	1
A-459-26	52-30-00	1	-30	1
A47G-041	32-40-01	2	-19	1
A47G-044-1	32-40-01	2	-24	1
A47G-045	32-40-01	2	-21	1
A47G-049	32-40-01	2	-28	1
A47G-050	32-40-01	2	-31	1
A47G-051	32-40-01	2	-20	1
A490.T14	57-20-00	1	-43	1
A502	55-40-00	1	-33	1
A507	57-20-00	1	-24	1
A508-14	55-40-00	1	-32	1
A508-28	55-40-00	1	-32	1
A508-28	57-20-00	1	-25	1
A509	55-40-00	1	-32	1
A57G-109	32-40-01	2	-27	1
A57G-115	32-40-01	2	-34	1
A-6	37-00-00	1	-26	2
A610M	57-20-00	1	-34	2
A612	55-40-00	1	-30	1
A612	57-20-00	1	-33	2
A6-120	55-40-00	1	-26	2

PART NO.	CH-SEC-SUB	FIG.	ITEM	QTY
A612D	57-20-00	1	-33	2
A6187-42-1	52-10-00	1	-9	7
A625	33-40-00	1	-1	REF
A625	33-40-02	3	-3	REF
A626	57-20-00	1	-28	2
A627M	55-40-00	1	-33	1
A627S	57-20-00	1	-34	2
A628	55-40-00	1	-29	1
A629	55-40-00	1	-31	1
A650	33-40-00	1	-1	REF
A650	33-40-02	3	-3	REF
A650-PG-D-M	57-20-00	1	-27	1
A650-PR-D-M	57-20-00	1	-27	1
A6-75	21-40-00	1	-61	2
A6-75	25-00-04	5	-10	16
A6K120	25-00-00	1	-34	4
A6K75	53-50-00	1	-7	14
A7512-12	57-20-00	1	-11	2
A7512-12	57-20-00	1	-38	2
A7551-6Z-1	32-30-01	2	-30	4
A8163-A	28-20-00	1	-40	1
A8163-A	28-20-00	1	-88	1
A8163-B	28-20-00	1	-88	1
A8176-62-1	21-60-00	1	-29	2
A8-3F75	53-10-02	3	-10	2
A-850-16	32-40-06	7	-32	REF
A8-75	21-40-00	1	-18	4
A8-75	35-00-00	1	-41	1
A8-75	52-10-00	1	-51	8
A8-75	53-10-00	1	-17	2
A8-75	53-10-02	3	-7A	1
A8-75	53-10-02	3	-10	4
A8-75	53-10-02	3	-10	2
A8-75	53-10-02	3-	2A	18
A8-75	53-10-06	7	-2	2
A8-75	53-10-06	7	-5	2
A8-75	53-10-06	7	-14	8
A8-75	53-10-06	7	-24A	2
A8-75	53-10-06	7	-40	2
A8-75	53-10-07	8	-8	REF
A8-75	71-00-00	1	-16	2
A8-753-005	53-10-06	7	-12	10
A89-44	39-10-01	2	-8	4
A8944-24J	39-10-00	1	-3	4
A8944-24J	39-10-00	1	-3	3
A8944-24J	39-10-01	2	-8	4
A-8970B1	39-10-00	1	-27	AR
A-8970B1	39-10-01	2	-20	AR
A-9	37-00-00	1	-18	4
A9222-6Z-1	21-60-00	1	-19	6
AA1-20	25-00-00	1	-25	AR
AA1-20	25-00-00	1	-25	AR
AB515-6R6	53-20-02	3	-49	5
AD1410-H00	27-40-01	2	-24A	1
ALU-6421-LS	71-00-00	1	-1	1
ALY8420	71-00-00	1	-1	1
AM393-13	27-20-01	2	-17	2
AN100-3	27-60-00	1	-11	4
AN1274-823	53-20-03	4	-20	2
AN155-8S	27-60-00	1	-13	2
AN170-8S-L	27-60-00	1	-13	2
AN170-8S-R	27-60-00	1	-13	2
AN174-20A	55-00-00	1	-2	2
AN23-14A	25-10-02	3	-53	2
AN23-14A	32-11-01	2	-40	1
AN23-15	27-20-00	1	-29	1
AN23-17A	32-21-00	1	-14	2
AN23-19A	28-20-00	1	-71	2
AN23-19A	52-10-00	1	-7	1
AN23-19A	53-20-01	2	-2	2
AN23-19A	53-20-02	3	-3	3
AN23-19A	53-20-02	3	-3	2
AN23-20A	55-10-00	1	-24	2
AN23-21A	32-21-00	1	-12	2
AN23-21A	32-30-00	1	-25	1
AN23-21A	57-50-01	2	-19	3
AN23-22A	25-10-00	1	-29	2
AN23-22A	25-10-01	2	-13	4
AN23-22A	25-10-02	3	-8	4
AN23-23A	32-30-00	1	-25	1
AN23-25	27-30-00	1	-7	1
AN23-26	55-20-00	1	-12	1
AN23-26A	53-20-01	2	-8	1
AN23-26A	53-20-01	2	-10	1
AN23-26A	53-20-01	2	-16	4
AN23-26A	53-20-02	3	-6	1
AN23-26A	53-20-02	3	-8	1
AN23-26A	53-20-02	3	-13	4
AN23-27	27-30-00	1	-7	1
AN23-27A	53-20-01	2	-12	2
AN23-27A	53-20-02	3	-10	2
AN23-28	55-40-00	1	-15	1
AN24-22A	25-10-00	1	-28	1
AN24-22A	25-10-01	2	-9	2
AN24-22A	25-10-02	3	-6	2
AN24-28A	25-10-00	1	-26	1
AN24-28A	25-10-01	2	-14	2
AN24-28A	25-10-02	3	-7	2
AN24-30	25-10-00	1	-38	2
AN253-4-368	53-10-04	5	-30	1

PART NO.	CH-SEC-SUB	FIG.	ITEM	QTY
AN253-4-508	53-10-04	5	-27	1
AN2552-3A	24-40-00	1	-3	1
AN26-17	32-10-00	1	-10	1
AN3-10	27-10-00	1	-20	2
AN3-10	27-10-00	1	-30	2
AN3-10	27-20-00	1	-13	1
AN3-10	27-20-00	1	-18	1
AN3-10	27-20-00	1	-26	4
AN3-10	27-20-00	1	-28	1
AN3-10	27-20-00	1	-39	1
AN3-10	27-20-00	1	-44	5
AN3-10	27-20-00	1	-58	1
AN3-10	27-30-01	2	-3	6
AN3-10	27-30-01	2	-28	1
AN3-10	27-30-01	2	-29	1
AN3-10	27-30-01	2	-44	1
AN3-10	27-40-01	2	-15	2
AN3-10	27-50-00	1	-20	2
AN3-10	76-00-00	4	-84	1
AN3-10	76-00-01	2	-50C	1
AN3-10	76-00-01	2	-52	1
AN310-1032	32-30-01	2	-18	1
AN310-3	21-40-00	1	-64	1
AN310-3	27-10-00	1	-20	2
AN310-3	27-40-01	2	-15	2
AN310-3	32-10-00	1	-26	1
AN310-3	52-30-00	1	-11	1
AN310-3	52-30-01	2	-26	1
AN310-3	55-20-00	1	-12	1
AN310-3	55-40-00	1	-15	1
AN310-3	76-00-00	4	-46	1
AN310-3	76-00-00	4	-53	2
AN310-3	76-00-00	4	-55	1
AN310-3	76-00-01	2	-2	1
AN310-3	76-00-01	2	-28	2
AN310-3	76-00-01	2	-32	1
AN310-3	78-00-00	1	-14	3
AN310-4	25-10-02	3	-29	2
AN310-4	25-10-02	3	-40	1
AN310-4	35-00-00	1	-27	1
AN310-4	71-60-00	1	-13	1
AN310-5	27-40-01	2	-16	REF
AN310-5	55-00-00	1	-5	1
AN310-5	55-00-00	1	-6	1
AN310-7	32-20-00	1	-10	1
AN3-10A	25-20-00	1	-2	2
AN3-10A	27-50-00	1	-20	2
AN3-10A	32-30-00	1	-26	2
AN3-10A	32-30-00	1	-47	2
AN3-10A	32-30-00	1	-48	2
AN3-10A	32-30-00	1	-86	1
AN3-10A	32-40-02	3	41	1
AN3-10A	32-40-03	4	-59	2
AN3-10A	32-40-05	6	-33	2
AN3-10A	53-20-01	2	-33	4
AN3-10A	53-20-01	2	-36	4
AN3-10A	53-20-02	3	-27	4
AN3-10A	53-20-02	3	-33	4
AN3-10A	55-00-00	1	-14	1
AN3-10A	57-50-00	1	-2	8
AN3-10A	71-10-02	3	-5	1
AN3-10A	76-00-00	4	-45	2
AN3-10A	76-00-01	2	-6	1
AN3-11	25-20-01	2	-25	4
AN3-11	27-10-00	1	-5	2
AN3-11	27-10-00	1	-21	2
AN3-11	27-20-00	1	-48	2
AN3-11	27-20-00	1	-53	2
AN3-11	27-30-01	2	-12	2
AN3-11	27-30-01	2	-43	1
AN3-11A	25-20-01	2	-13	4
AN3-11A	27-50-00	1	-9	1
AN3-11A	32-11-00	1	-25	AR
AN3-11A	32-11-01	2	-30	1
AN3-11A	32-30-00	1	-17	2
AN3-11A	32-30-00	1	-19	1
AN3-11A	35-00-00	1	-28	1
AN3-11A	53-10-02	3	-2B	2
AN3-11A	53-20-01	2	-20	2
AN3-11A	53-20-01	2	-22	2
AN3-11A	53-20-02	3	-24	4
AN3-11A	55-00-00	1	-14	3
AN3-11A	55-00-00	1	-17	8
AN3-11A	76-00-01	2	-5	1
AN3-12	76-00-01	2	-52	1
AN3-12A	25-00-05	6	-8	2
AN3-12A	25-00-05	6	-10	2
AN3-12A	25-20-00	1	-37	1
AN3-12A	25-20-01	2	-28	1
AN3-12A	32-11-00	1	-8	3
AN3-12A	32-11-01	2	-10	1
AN3-12A	32-30-00	1	-20	1
AN3-12A	32-40-03	4	-40	2
AN3-12A	52-10-00	1	-6	1
AN3-12A	53-20-00	1	-31	2
AN3-12A	76-00-01	2	-5	1
AN3-12A	76-00-01	2	-6	1
AN3-12A	79-00-00	1	-24	2
AN3-13	27-10-00	1	-3	2
AN3-13	27-10-00	1	-18	1

PART NO.	CH-SEC-SUB	FIG.	ITEM	QTY
AN3-13	52-30-00	1	-11	1
AN3-13	78-00-00	1	-14	3
AN3-13A	25-00-05	6	-11	4
AN3-13A	25-20-01	2	-29	2
AN3-13A	27-40-01	2	-26	1
AN3-13A	28-20-01	2	-4	2
AN3-13A	32-10-00	1	-40	1
AN3-13A	32-11-00	1	-9	1
AN3-13A	32-11-01	2	-11	1
AN3-13A	32-30-00	1	-47	1
AN3-13A	32-40-01	2	-56	1
AN3-13A	32-40-04	5	-14	1
AN3-13A	57-10-00	1	-44	4
AN3-14	27-10-00	1	-5	2
AN3-14	27-30-00	1	-5	2
AN3-14	27-30-01	2	-25	2
AN3-14A	25-10-01	2	-16	2
AN3-14A	25-10-02	3	-19	2
AN3-14A	25-10-02	3	-33	2
AN3-14A	25-10-02	3	-41	2
AN3-14A	25-10-02	3	-62	2
AN3-14A	32-30-01	2	-21	1
AN3-14A	32-40-04	5	-17	1
AN3-14A	32-40-07	8	-20A	1
AN3-14A	32-40-07	8	-48	1
AN3-14A	32-40-07	8	-20A	1
AN3-14A	32-40-07	8	-48	1
AN3-14A	71-10-02	3	-15	2
AN3-14A	71-10-03	4	-9	2
AN3-14A	79-00-00	1	-29	1
AN3-15	27-10-00	1	-15	2
AN315-3	57-10-01	2	-31	2
AN315-32	35-00-00	1	-28	1
AN315-3R	32-40-02	3	57	1
AN315-3R	32-40-03	4	-57	1
AN315-3R	52-10-00	1	-12	2
AN315-3R	71-10-02	3	-1	2
AN315-3R	71-10-02	3	-9	1
AN315-3R	76-00-00	4	-35	1
AN315-3R	76-00-00	4	-55	1
AN315-3R	76-00-00	4	-83	1
AN315-3R	76-00-01	2	-32	1
AN315-3R	76-00-01	2	-33	1
AN315-3R	76-00-01	2	-51	1
AN315-4R	32-30-00	1	-7	1
AN3-15A	25-10-01	2	-12	8
AN3-15A	25-10-02	3	-4	2
AN3-15A	25-10-02	3	-28	2
AN3-15A	53-10-00	1	-43	4
AN3-15A	71-00-00	1	-6	4

PART NO.	CH-SEC-SUB	FIG	ITEM	QTY
AN315D4R	34-10-00	1	-29	2
AN316-10R	21-40-00	1	-27	1
AN316-10R	21-40-00	1	-32	1
AN316-10R	32-30-00	1	-60A	1
AN316-10R	32-40-01	2	-60	1
AN316-10R	76-00-00	4	-61	1
AN316-3R	32-30-01	2	-24	1
AN316-4	27-50-00	1	-3	1
AN316-4	57-10-01	2	-16	2
AN316-4L	52-10-00	1	-29	1
AN316-4L	52-10-00	1	-31	1
AN316-4R	27-10-00	1	-4	2
AN316-4R	27-10-00	1	-10	1
AN316-4R	27-10-00	1	-24	2
AN316-4R	27-20-00	1	-27	1
AN316-4R	27-20-00	1	-37	1
AN316-4R	27-20-00	1	-52	1
AN316-4R	27-20-00	1	-57	1
AN316-4R	27-30-00	1	-14	1
AN316-4R	27-30-01	2	-2	1
AN316-4R	27-30-01	2	-2	1
AN316-4R	27-30-01	2	-39	1
AN316-4R	32-11-01	2	-9	1
AN316-4R	32-21-00	1	-15	4
AN316-4R	32-30-00	1	-23	2
AN316-4R	32-40-04	5	-21	2
AN316-4R	34-10-00	1	-30	2
AN316-4R	52-10-00	1	-29	1
AN316-4R	52-10-00	1	-31	1
AN316-4R	71-10-02	3	-19	4
AN316-4R	71-10-03	4	-6	4
AN316-5	32-20-00	1	-11A	2
AN316-5R	32-30-00	1	-85	1
AN316-5R	32-40-02	3	19	1
AN316-5R	32-40-04	5	-21	2
AN316-6R	21-40-00	1	-27	1
AN316-6R	21-40-00	1	-32	1
AN316-6R	21-40-00	1	-68	1
AN316-6R	27-40-02	3	-12	2
AN316-6R	32-30-00	1	-61A	1
AN316-6R	32-40-02	3	57	1
AN316-6R	32-40-03	4	-57	1
AN3-16A	25-00-05	6	-17	1
AN3-16A	32-10-00	1	-38	1
AN316C-4P	37-00-00	1	-2	4
AN3-17	27-20-00	1	-9	1
AN3-17	27-20-00	1	-15	1
AN3-17A	27-40-01	2	-32	4
AN3-17A	32-30-00	1	-35	1
AN3-17A	32-40-03	4	-60	1

PART NO.	CH-SEC-SUB	FIG.	ITEM	QTY
AN3-17A	32-40-04	5	-18	1
AN3-17A	32-40-04	5	-19	1
AN3-17A	32-40-05	6	-31	REF
AN3-17A	32-40-05	6	-36	1
AN3-17A	32-40-06	7	-17	1
AN3-17A	32-40-06	7	-18	1
AN3-17A	53-10-00	1	-43	4
AN3-17A	71-00-00	1	-6	4
AN3-20	27-30-01	2	-17	1
AN3-20	95-50-00	1	-13	2
AN320-3	25-20-01	2	-25	4
AN320-3	76-00-00	4	-84	1
AN320-3	76-00-01	2	-52	1
AN320-6	32-10-00	1	-10	1
AN320-6	32-10-01	2	-14	1
AN3-22A	32-11-00	1	-26	REF
AN3-22A	32-40-07	8	-5	2
AN3-22A	32-40-07	8	-5	2
AN3-23	27-20-00	1	-20	1
AN3-23A	32-11-01	2	-23	1
AN3-24	27-20-00	1	-41	3
AN3-24	27-20-00	1	-50	1
AN3-24	27-30-01	2	-5	3
AN3-24	27-30-01	2	-14	REF
AN3-24A	32-30-01	2	-3	2
AN3-24A	32-30-02	3	-7	1
AN3-24A	32-40-02	3	40	1
AN3-24A	53-10-03	4	-17	1
AN3-24A	53-10-04	5	-36	2
AN3-25A	25-10-02	3	-22	2
AN3-25A	32-30-01	2	-3	1
AN3-25A	32-30-02	3	-8	2
AN3-25A	71-60-00	1	-16	2
AN3-3	32-40-01	2	-54	1
AN3-3	32-40-02	3	45	1
AN3-3	32-40-03	4	-45	1
AN3-3	76-00-00	4	-53	2
AN3-3	76-00-01	2	-28	2
AN3-30	27-20-00	1	-8	1
AN3-30A	32-40-01	2	-8	1
AN3-30A	32-40-05	6	-31	REF
AN3-30A	32-40-07	8	-48	1
AN3-30A	32-40-07	8	-48	1
AN3-31A	25-10-02	3	-2	2
AN3-33A	32-11-01	2	-38	1
AN3-36A	76-00-00	4	-1	1
AN3-3A	21-40-00	1	-14	4
AN3-3A	21-40-00	1	-67	1
AN3-3A	24-40-00	1	-16	1
AN3-3A	28-20-00	1	-15	8
AN3-3A	28-20-00	1	-52	1
AN3-3A	28-20-00	1	-55	1
AN3-3A	32-30-01	2	-14	1
AN3-3A	32-30-01	2	-25	1
AN3-3A	32-30-01	2	-49	4
AN3-3A	32-30-02	3	-36	1
AN3-3A	32-30-02	3	-38	1
AN3-3A	32-30-02	3	-40	2
AN3-3A	32-30-02	3	-47	1
AN3-3A	32-30-02	3	-50	4
AN3-3A	32-40-01	2	-58	1
AN3-3A	32-40-02	3	47	1
AN3-3A	32-40-02	3	51	1
AN3-3A	32-40-02	3	53	1
AN3-3A	32-40-02	3	55	1
AN3-3A	32-40-03	4	-47	1
AN3-3A	32-40-03	4	-51	1
AN3-3A	32-40-03	4	-53	1
AN3-3A	32-40-03	4	-55	1
AN3-3A	32-40-03	4	-59A	4
AN3-3A	32-40-04	5	-16	1
AN3-3A	32-40-07	8	-20	2
AN3-3A	32-40-07	8	-20	2
AN3-3A	34-10-00	1	-35	1
AN3-3A	37-00-00	1	-36	2
AN3-3A	57-10-00	1	-43	4
AN3-3A	71-00-00	1	-6A	4
AN3-3A	71-00-00	1	-13	2
AN3-3A	71-00-00	1	-14	2
AN3-3A	76-00-00	4	-66	1
AN3-3A	76-00-00	4	-68	1
AN3-3A	76-00-01	2	-37	1
AN3-3A	76-00-01	2	-42	1
AN3-3A	78-00-00	1	-26	2
AN3-3A	79-00-00	1	-9	6
AN3-40	27-30-01	2	-19	REF
AN3-40	55-30-00	1	-28	1
AN340-4	39-40-01	1	-6	4
AN340-4	39-40-01	1	-14	2
AN340-4	39-40-01	1	-15	1
AN340-6	39-10-00	1	-4	2
AN340-6	39-40-01	1	-2	4
AN340-6	39-40-01	1	-8	2
AN340-6	39-40-01	1	-9	1
AN340-6	39-40-01	1	-23	4
AN340-6	71-00-01	2	-19	6
AN340-6	71-00-01	2	-31	3
AN340-8	21-40-00	1	-29	2
AN340-8	21-40-00	1	-63	1
AN340-8	21-40-00	1	-65	1

PART NO.	CH-SEC-SUB	FIG.	ITEM	QTY
AN340-8	35-00-00	1	-30	2
AN340-8	39-40-01	1	-16	2
AN340-8	39-40-01	1	-20	1
AN340-8	53-10-06	7	-11	10
AN340-8	53-10-06	7	-11	7
AN340-8	76-00-00	4	-69	1
AN340-8	76-00-01	2	-47	1
AN340-832	32-30-01	2	-17	1
AN340-832	32-30-02	3	-43	1
AN3-40A	79-00-00	1	-2	4
AN341-8	33-40-01	2	-7	2
AN345-6	57-30-00	1	-17	4
AN3-4A	21-40-00	1	-53	1
AN3-4A	21-40-00	1	-58	2
AN3-4A	21-60-01	2	-39	1
AN3-4A	24-20-00	1	-35	2
AN3-4A	25-00-00	1	-3	3
AN3-4A	25-10-02	3	-69	2
AN3-4A	25-20-00	1	-20	2
AN3-4A	27-20-01	2	-16	2
AN3-4A	32-30-02	3	-40	1
AN3-4A	32-40-02	3	26	1
AN3-4A	32-40-03	4	-26	1
AN3-4A	32-40-05	6	-19	1
AN3-4A	32-40-06	7	-37	1
AN3-4A	32-40-07	8	-5	2
AN3-4A	32-40-07	8	-5	2
AN3-4A	53-10-00	1	-25	6
AN3-4A	53-10-03	4	-16	4
AN3-4A	53-10-03	4	-32	8
AN3-4A	53-20-00	1	-28	1
AN3-4A	53-20-00	1	-33	1
AN3-4A	53-20-00	1	-34	1
AN3-4A	53-30-00	1	-7	1
AN3-4A	53-30-00	1	-15	2
AN3-4A	53-40-00	1	-11	16
AN3-4A	53-40-00	1	-17	8
AN3-4A	55-10-00	1	-30	2
AN3-4A	57-10-04	5	-27	24
AN3-4A	71-10-02	3	-5	1
AN3-4A	71-10-02	3	-23	2
AN3-4A	76-00-00	4	-40	1
AN3-4A	76-00-01	2	-10	1
AN3-4A	77-10-00	1	-25	1
AN3-4A	77-10-00	1	-30	1
AN3-4A	77-10-00	1	-35	1
AN3-5	32-10-00	1	-26	1
AN3-5	32-10-01	2	-23	1
AN355-8	61-10-00	1	-2	6
AN355-8	61-10-01	2	-6	6

PART NO.	CH-SEC-SUB	FIG	ITEM	QTY
AN3-5A	24-40-00	1	-9	8
AN3-5A	25-00-00	2	-41	4
AN3-5A	25-20-00	1	-21	2
AN3-5A	25-20-00	1	-35	2
AN3-5A	25-20-01	2	-27	6
AN3-5A	25-20-01	2	-34	2
AN3-5A	27-20-01	2	-15	2
AN3-5A	27-50-00	1	-11	4
AN3-5A	32-11-00	1	-25	AR
AN3-5A	32-20-00	1	-30	1
AN3-5A	32-30-00	1	-28	2
AN3-5A	32-30-01	2	-27	2
AN3-5A	32-40-02	3	49	1
AN3-5A	32-40-03	4	-49	1
AN3-5A	32-40-05	6	-19A	1
AN3-5A	32-40-05	6	-19B	2
AN3-5A	32-40-06	7	-20	1
AN3-5A	32-40-06	7	-36	1
AN3-5A	32-40-06	7	-38	1
AN3-5A	35-00-00	1	-4	2
AN3-5A	55-10-00	1	-30	2
AN3-5A	55-10-00	1	-44	2
AN3-5A	57-10-01	2	-21	2
AN3-5A	71-10-02	3	-23	2
AN3-5A	71-10-03	4	-8	2
AN3-5A	76-00-00	4	-85	2
AN3-5A	76-00-01	2	-53	2
AN3-5A	77-10-00	1	-40	1
AN3-5A	77-10-00	1	-44	2
AN3-5A	78-00-00	1	-20	1
AN3-5A	79-00-00	1	-31	1
AN3-5A	79-00-00	1	-31	2
AN3-5A	79-00-00	1	-31	2
AN3-6	27-50-00	1	-19	2
AN3-6	76-00-01	2	-50C	1
AN360-F-1032B	55-30-00	1	-15	1
AN362-524	57-10-02	3	-34	2
AN362-F1032	25-20-01	2	-1	2
AN362-F1032	25-20-01	2	-9	2
AN362F428	71-60-00	1	-9	1
AN362F-524	57-10-02	3	-33	2
AN362F-624	57-10-02	3	-33	2
AN362F832	32-30-02	3	-23	6
AN362F832	53-20-01	2	-42	12
AN362F832	53-20-02	3	-62	9
AN363-003	95-30-02	3	-3	1
AN363-1032	21-40-00	1	-30	1
AN363-1032	21-40-00	1	-33	1
AN363-1032	21-40-00	1	-51	2
AN363-1032	21-40-00	1	-53	1

PART NO.	CH-SEC-SUB	FIG.	ITEM	QTY
AN363-1032	21-40-00	1	-58	2
AN363-1032	21-40-00	1	-67	1
AN363-1032	21-60-00	1	-21	1
AN363-1032	21-60-00	1	-23	1
AN363-1032	21-60-01	2	-39	1
AN363-1032	24-40-00	1	-34	4
AN363-1032	25-00-00	1	-3	3
AN363-1032	25-20-00	1	-35	4
AN363-1032	25-20-01	2	-27	6
AN363-1032	25-20-01	2	-28	1
AN363-1032	25-20-01	2	-29	2
AN363-1032	27-40-00	1	-26	2
AN363-1032	27-40-00	1	-40	1
AN363-1032	27-40-01	2	-26	1
AN363-1032	27-40-01	2	-32	4
AN363-1032	27-50-00	1	-9	1
AN363-1032	27-50-00	1	-11	4
AN363-1032	27-50-00	1	-19	2
AN363-1032	27-50-00	1	-20	2
AN363-1032	28-20-00	1	-21	2
AN363-1032	28-20-00	1	-22	2
AN363-1032	28-20-00	1	-52	1
AN363-1032	28-20-00	1	-60	1
AN363-1032	28-20-00	1	-71	2
AN363-1032	28-20-00	1	-91	2
AN363-1032	32-10-00	1	-34	5
AN363-1032	32-10-01	2	-33	4
AN363-1032	32-11-00	1	-26	REF
AN363-1032	32-30-00	1	-25	2
AN363-1032	32-30-00	1	-28	2
AN363-1032	32-30-00	1	-42	1
AN363-1032	32-30-02	3	-19	1
AN363-1032	32-30-02	3	-36	1
AN363-1032	32-30-02	3	-38	1
AN363-1032	32-30-02	3	-40	2
AN363-1032	32-30-02	3	-42	2
AN363-1032	32-30-02	3	-50	4
AN363-1032	32-40-01	2	-8	1
AN363-1032	32-40-01	2	-12	1
AN363-1032	32-40-01	2	-51	2
AN363-1032	32-40-01	2	-58	1
AN363-1032	32-40-02	3	26	1
AN363-1032	32-40-02	3	40	1
AN363-1032	32-40-02	3	41	1
AN363-1032	32-40-02	3	47	1
AN363-1032	32-40-02	3	49	1
AN363-1032	32-40-02	3	51	1
AN363-1032	32-40-02	3	53	1
AN363-1032	32-40-02	3	55	1
AN363-1032	32-40-03	4	-26	1
AN363-1032	32-40-03	4	-49	1
AN363-1032	32-40-03	4	-51	1
AN363-1032	32-40-03	4	-53	1
AN363-1032	32-40-03	4	-55	1
AN363-1032	32-40-03	4	-59	2
AN363-1032	32-40-03	4	-59A	4
AN363-1032	32-40-04	5	-14	1
AN363-1032	32-40-04	5	-16	1
AN363-1032	32-40-04	5	-17	1
AN363-1032	32-40-04	5	-18	1
AN363-1032	32-40-04	5	-19	1
AN363-1032	32-40-04	5	-36	2
AN363-1032	32-40-05	6	-19A	2
AN363-1032	32-40-05	6	-19B	2
AN363-1032	32-40-05	6	-31	REF
AN363-1032	32-40-05	6	-31	REF
AN363-1032	32-40-05	6	-33	2
AN363-1032	32-40-06	7	-17	1
AN363-1032	32-40-06	7	-18	1
AN363-1032	32-40-06	7	-20	1
AN363-1032	32-40-06	7	-27	2
AN363-1032	32-40-06	7	-36	1
AN363-1032	32-40-06	7	-37	1
AN363-1032	32-40-06	7	-38	1
AN363-1032	32-40-07	8	-5	2
AN363-1032	32-40-07	8	-8	2
AN363-1032	32-40-07	8	-12	2
AN363-1032	32-40-07	8	-14	2
AN363-1032	32-40-07	8	-20	2
AN363-1032	32-40-07	8	-20A	1
AN363-1032	32-40-07	8	-25	2
AN363-1032	32-40-07	8	-37	2
AN363-1032	32-40-07	8	-48	1
AN363-1032	32-40-07	8	-51	1
AN363-1032	32-40-07	8	-5	2
AN363-1032	32-40-07	8	-8	2
AN363-1032	32-40-07	8	-12	2
AN363-1032	32-40-07	8	-14	2
AN363-1032	32-40-07	8	-20	2
AN363-1032	32-40-07	8	-20A	1
AN363-1032	32-40-07	8	-25	2
AN363-1032	32-40-07	8	-37	2
AN363-1032	32-40-07	8	-48	1
AN363-1032	32-40-07	8	-51	1
AN363-1032	35-00-00	1	-51	AR
AN363-1032	35-00-00	1	-53	AR
AN363-1032	35-00-00	1	-54	1
AN363-1032	35-00-00	1	-57	1
AN363-1032	37-00-00	1	-24	1
AN363-1032	39-10-01	2	-23	4

PART NO.	CH-SEC-SUB	FIG.	ITEM	QTY
AN363-1032	53-10-00	1	-25	6
AN363-1032	53-10-00	1	-43	4
AN363-1032	53-20-00	1	-17	2
AN363-1032	53-20-00	1	-31	2
AN363-1032	53-20-00	1	-33	2
AN363-1032	53-30-00	1	-7	1
AN363-1032	53-30-00	1	-27	2
AN363-1032	53-40-00	1	-11	16
AN363-1032	53-40-00	1	-17	8
AN363-1032	55-10-00	1	-24	2
AN363-1032	55-20-00	1	-7	1
AN363-1032	71-00-00	1	-6	4
AN363-1032	71-00-01	2	-29	2
AN363-1032	71-10-02	3	-23	2
AN363-1032	71-10-03	4	-14	1
AN363-1032	71-10-03	4	-16	2
AN363-1032	76-00-00	4	-85	2
AN363-1032	76-00-01	2	-53	2
AN363-1032	77-10-00	1	-10	1
AN363-1032	77-10-00	1	-40	1
AN363-1032	78-00-00	1	-10	2
AN363-1032	79-00-00	1	-2	4
AN363-1032	79-00-00	1	-13	6
AN363-1032	79-00-00	1	-17	1
AN363-1032	79-00-00	1	-31	1
AN363-1032	95-50-00	1	-54	4
AN363-428	27-50-00	1	-4	1
AN363-428	32-30-02	3	-2	1
AN363-428	32-30-02	3	-18	1
AN363-428	53-10-00	1	-47	2
AN363-428	53-10-00	1	-48	4
AN363-428	53-10-00	1	-49	2
AN363-428	53-10-02	3	-52	1
AN363-428	53-10-02	3	-56	1
AN363-428	53-40-00	1	-4	8
AN363-428	53-40-00	1	-5	2
AN363-428	53-40-00	1	-6	2
AN363-428	53-40-00	1	-12	10
AN363-428	61-10-00	1	-6	12
AN363-428	61-10-01	2	-3	12
AN363-428	71-00-00	1	-3	2
AN363-428	71-00-00	1	-4	2
AN363-524	57-10-00	1	-14	2
AN363-624	53-40-00	1	-3	2
AN363-632	27-40-02	3	-11	2
AN363-632	28-10-00	1	-2	6
AN363-632	32-30-00	1	-32	2
AN363-632	32-30-02	3	-34	1
AN363-632	39-10-00	1	-40	3
AN363-632	52-10-00	1	-59	2
AN363-632	52-30-01	2	-39	2
AN363-632	53-10-06	7	-26	1
AN363-632	53-10-06	7	-35	1
AN363-632	53-20-02	3	-20	2
AN363-632	53-30-00	1	-31	2
AN363-632	57-30-01	2	-4	REF
AN363-632	71-60-00	1	-6	2
AN363-632	95-30-02	3	-2	1
AN363-7	76-00-00	4	-12	1
AN363-832	25-10-00	1	-9	2
AN363-832	26-20-00	1	-2	3
AN363-832	27-40-00	1	-25	2
AN363-832	27-40-02	3	-11	2
AN363-832	28-20-00	1	-71	2
AN363-832	32-30-02	3	-29	2
AN363-832	32-40-01	2	-16	2
AN363-832	32-40-01	2	-17	2
AN363-832	32-40-06	7	-19	2
AN363-832	34-10-00	1	-4	6
AN363-832	39-40-00	1	-2	1
AN363-832	53-10-06	7	-2	2
AN363-832	53-10-06	7	-36	2
AN363-832	53-10-06	7	-38	1
AN363-832	53-20-01	2	-47	16
AN363-832	53-20-02	3	-64	16
AN363-832	53-20-03	4	-2	4
AN363-832	53-20-04	5	-11	4
AN363-832	53-30-00	1	-9	2
AN363-832	71-00-00	1	-14A	4
AN363-832	95-30-02	3	-3	1
AN364-1032	25-20-01	2	-34	2
AN364-1032	32-40-01	2	-54	1
AN364-1032	32-40-02	3	45	1
AN364-1032	32-40-03	4	-45	1
AN364-1032	32-40-03	4	-47	1
AN364-1032	35-00-00	1	-4	2
AN364-1032	57-50-01	2	-19	3
AN364-428	21-60-00	1	-9	4
AN364-428	25-00-05	6	-34	2
AN364-428	25-10-00	1	-26	1
AN364-428	25-10-00	1	-28	1
AN364-428	25-10-00	1	-38	2
AN364-428	25-10-01	2	-9	2
AN364-428	25-10-01	2	-14	2
AN364-428	25-10-02	3	-6	2
AN364-428	25-10-02	3	-7	2
AN364-428	27-60-00	1	-14	3
AN364-524	32-10-00	1	-19	1
AN364-832	52-30-01	2	-33	4
AN365-1032	24-40-00	1	-5	2

PART NO.	CH-SEC-SUB	FIG.	ITEM	QTY
AN365-1032	24-40-00	1	-9	4
AN365-1032	24-40-00	1	-14	2
AN365-1032	25-10-00	1	-29	2
AN365-1032	25-10-00	1	-30	1
AN365-1032	25-20-00	1	-37	1
AN365-1032	27-10-00	1	-33	1
AN365-1032	27-60-00	1	-21	4
AN365-1032	27-60-00	1	-21A	2
AN365-1032	28-20-00	1	-21	4
AN365-1032	28-20-00	1	-22	3
AN365-1032	32-21-00	1	-8	2
AN365-1032	32-21-00	1	-14	2
AN365-1032	32-30-00	1	-17	2
AN365-1032	32-30-00	1	-19	1
AN365-1032	32-30-00	1	-20	1
AN365-1032	32-30-00	1	-26	2
AN365-1032	32-30-00	1	-35	1
AN365-1032	32-30-00	1	-42	1
AN365-1032	32-30-00	1	-47	1
AN365-1032	32-30-00	1	-47	2
AN365-1032	32-30-00	1	-48	2
AN365-1032	32-30-00	1	-50	1
AN365-1032	32-30-00	1	-62	2
AN365-1032	32-30-01	2	-14	1
AN365-1032	32-30-01	2	-18	1
AN365-1032	32-30-01	2	-21	1
AN365-1032	32-30-01	2	-25	1
AN365-1032	32-30-01	2	-27	2
AN365-1032	32-30-01	2	-32	1
AN365-1032	32-30-01	2	-49	4
AN365-1032	32-30-02	3	-47	1
AN365-1032	32-40-03	4	-60	1
AN365-1032	32-40-05	6	-36	1
AN365-1032	34-10-00	1	-10	2
AN365-1032	34-10-00	1	-35	1
AN365-1032	52-10-00	1	-4	2
AN365-1032	52-10-00	1	-6	1
AN365-1032	52-10-00	1	-7	1
AN365-1032	52-10-00	1	-14	1
AN365-1032	52-10-00	1	-15	4
AN365-1032	53-10-00	1	-28	1
AN365-1032	53-10-03	4	-16	4
AN365-1032	53-10-03	4	-17	1
AN365-1032	53-10-03	4	-32	8
AN365-1032	53-20-00	1	-28	2
AN365-1032	53-20-00	1	-34	2
AN365-1032	53-20-01	2	-2	2
AN365-1032	53-20-01	2	-8	1
AN365-1032	53-20-01	2	-10	1
AN365-1032	53-20-01	2	-12	2
AN365-1032	53-20-01	2	-16	4
AN365-1032	53-20-01	2	-20	2
AN365-1032	53-20-01	2	-22	2
AN365-1032	53-20-01	2	-33	4
AN365-1032	53-20-01	2	-36	4
AN365-1032	53-20-01	2	-37	4
AN365-1032	53-20-02	3	-3	3
AN365-1032	53-20-02	3	-3	2
AN365-1032	53-20-02	3	-8	1
AN365-1032	53-20-02	3	-10	2
AN365-1032	53-20-02	3	-13	4
AN365-1032	53-20-02	3	-24	4
AN365-1032	53-20-02	3	-27	4
AN365-1032	53-20-02	3	-33	4
AN365-1032	53-20-02	3	-35	4
AN365-1032	53-50-00	1	-3	1
AN365-1032	55-00-00	1	-14	3
AN365-1032	55-00-00	1	-14	1
AN365-1032	55-00-00	1	-17	8
AN365-1032	55-10-00	1	-30	4
AN365-1032	57-10-04	5	-27	24
AN365-1032	57-50-00	1	-2	8
AN365-1032	76-00-00	4	-1	1
AN365-1032	76-00-00	4	-40	1
AN365-1032	76-00-01	2	-10	1
AN365-1032	77-10-00	1	-10	1
AN365-1032	77-10-00	1	-25	1
AN365-1032	77-10-00	1	-26	1
AN365-1032	77-10-00	1	-30	1
AN365-1032	77-10-00	1	-35	1
AN365-1032	79-00-00	1	-34	1
AN365-1032A	25-10-01	2	-7	1
AN365-1032A	25-10-01	2	-12	8
AN365-1032A	25-10-01	2	-13	4
AN365-1032A	25-10-01	2	-16	2
AN365-1032A	25-10-02	3	-2	2
AN365-1032A	25-10-02	3	-4	2
AN365-1032A	25-10-02	3	-8	4
AN365-1032A	25-10-02	3	-19	2
AN365-1032A	25-10-02	3	-22	2
AN365-1032A	25-10-02	3	-28	2
AN365-1032A	25-10-02	3	-33	2
AN365-1032A	25-10-02	3	-41	2
AN365-1032A	61-10-01	2	-2	AR
AN365-1032R	61-10-00	1	-11A	AR
AN365-428	24-40-00	1	-16	1
AN365-428	25-10-02	3	-25	2
AN365-428	27-30-00	1	-10	1
AN365-428	27-30-01	2	-35	1
AN365-428	30-60-00	1	-26	REF

PART NO.	CH-SEC-SUB	FIG.	ITEM	QTY
AN365-428	32-10-00	1	-55	2
AN365-428	32-10-01	2	-52	2
AN365-428	32-30-00	1	-2	1
AN365-428	32-30-00	1	-3	1
AN365-428	32-30-00	1	-3	1
AN365-428	32-30-00	1	-44	2
AN365-428	32-30-01	2	-7	1
AN365-428	32-40-00	1	-19	3
AN365-428	53-10-02	3	-54	1
AN365-428	53-60-00	1	-2	1
AN365-428	55-00-00	1	-2	2
AN365-428	55-10-00	1	-30	2
AN365-428	57-10-00	1	-5	4
AN365-428	57-50-01	2	-3	6
AN365-428	57-50-01	2	-20	2
AN365-428	57-50-01	2	-21	2
AN365-428	57-50-01	2	-23	2
AN365-428	57-50-01	2	-26	4
AN365-428	76-00-00	4	-31	1
AN365-428A	25-10-00	1	-11	2
AN365-428C	57-10-00	1	-6	4
AN365-440	27-50-00	1	-25	4
AN365-4-40	95-50-00	1	-38	2
AN365-440A	27-60-01	2	-13	4
AN365-524	24-40-00	1	-11	2
AN365-524	32-20-00	1	-16	1
AN365-524	32-40-00	1	-9	3
AN365-624	32-10-00	1	-11	1
AN365-624	32-10-00	1	-23	2
AN365-624	32-20-00	1	-3	2
AN365-624	32-20-00	1	-4	2
AN365-624	32-20-00	1	-7	1
AN365-624	32-20-00	1	-8	1
AN365-624	32-20-00	1	-20	1
AN365-624	32-20-00	1	-21	1
AN365-624	32-30-00	1	-40	1
AN365-632	52-10-00	1	-48	2
AN365-632	52-30-00	1	-25	2
AN365-632	52-30-01	2	-31	2
AN365-632	53-20-01	2	-25	4
AN365-632	53-20-01	2	-28	4
AN365-632	53-20-02	3	-49	5
AN365-632	53-20-02	3	-52	5
AN365-720	32-20-00	1	-18	2
AN365-720	71-00-00	1	-10	4
AN365-832	25-00-05	6	-27	2
AN365-832	25-20-00	1	-26	8
AN365-832	27-30-01	2	-48	2
AN365-832	27-60-00	1	-16	4
AN365-832	27-60-00	1	-20	6
AN365-832	32-30-01	2	-33	2
AN365-832	52-10-00	1	-52	2
AN365-832	52-30-00	1	-27	2
AN365-832	52-30-01	2	-37	2
AN365-832	53-10-03	4	-20	9
AN365-832	53-20-02	3	-15	4
AN365-832	53-30-00	1	-29	2
AN365-832	76-00-00	4	-65	4
AN365-832	76-00-01	2	-23	4
AN365-832	76-00-01	2	-36	4
AN365-918	32-10-00	1	-17	1
AN365-918	32-20-00	1	-14	1
AN366-428A	71-60-00	1	-7	2
AN366F1032	53-10-03	4	-26	4
AN366F-1032	55-10-00	1	-44	4
AN366-F-1032B	53-30-00	1	-25	2
AN366-F-1032B	53-30-00	1	-32	10
AN366-F-1032B	53-30-00	1	-33	10
AN366F1032-B	53-10-02	3	-6	2
AN366F-428	53-10-04	5	-16	1
AN366F-428	57-10-01	2	-15	2
AN366F632	57-10-02	3	-18	4
AN366F-632	32-30-01	2	-1	4
AN366-F-632	53-30-00	1	-13	7
AN366F-832	57-20-00	1	-2	4
AN3-6A	21-40-00	1	-51	1
AN3-6A	25-00-00	1	-9	4
AN3-6A	27-10-00	1	-33	1
AN3-6A	27-50-00	1	-19	2
AN3-6A	32-11-00	1	-14	2
AN3-6A	32-11-01	2	-18	2
AN3-6A	53-20-01	2	-37	4
AN3-6A	53-20-02	3	-35	4
AN3-6A	57-10-00	1	-28	6
AN3-6A	57-10-00	1	-30	8
AN3-6A	78-00-00	1	-17	4
AN3-6A	78-00-00	1	-17	3
AN3-6A	78-00-00	1	-22	1
AN3-7	27-10-00	1	-11	1
AN3-7	27-20-00	1	-22	4
AN3-7	27-20-00	1	-24	4
AN3-7	27-20-00	1	-38	1
AN3-7	27-30-00	1	-15	2
AN3-7	27-30-00	1	-17	2
AN3-7A	24-40-00	1	-25	2
AN3-7A	25-00-00	1	-38	4
AN3-7A	27-60-00	1	-21A	2
AN3-7A	32-11-01	2	-40	1
AN3-7A	32-30-00	1	-42	1
AN3-7A	32-30-00	1	-62	2

PART NO.	CH-SEC-SUB	FIG.	ITEM	QTY
AN3-7A	32-30-01	2	-32	1
AN3-7A	32-30-02	3	-19	1
AN3-7A	32-40-04	5	-36	2
AN3-7A	32-40-06	7	-27	2
AN3-7A	55-20-00	1	-7	1
AN3-7A	55-20-00	1	-8	1
AN3-7A	55-40-00	1	-13	2
AN3-7A	55-40-00	1	-23	2
AN380-2-1	27-20-00	1	-3	2
AN380-2-1	27-20-00	1	-6	6
AN380-2-1	27-20-01	2	-5	2
AN380-2-1	27-20-01	2	-6	4
AN380-2-1	27-20-01	2	-17	2
AN380-2-1	27-20-01	2	-18	4
AN380-2-1	27-50-01	2	-12	1
AN380-2-1	76-00-00	4	-33	1
AN380-2-2	21-40-00	1	-64	1
AN380-2-2	25-10-00	1	-40	2
AN380-2-2	27-10-00	1	-20	2
AN380-2-2	27-40-01	2	-3	1
AN380-2-2	27-40-01	2	-5	16
AN380-2-2	27-40-01	2	-10	4
AN380-2-2	27-60-00	1	-11	2
AN380-2-2	32-10-00	1	-26	1
AN380-2-2	32-10-01	2	-23	1
AN380-2-2	32-30-00	1	-12	1
AN380-2-2	32-30-00	1	-56	1
AN380-2-2	32-30-02	3	-15	1
AN380-2-2	32-30-02	3	-28	1
AN380-2-2	32-30-02	3	-33	1
AN380-2-2	32-40-01	2	-35	2
AN380-2-2	32-40-01	2	-37	2
AN380-2-2	32-40-01	2	-40	4
AN380-2-2	32-40-02	3	3	2
AN380-2-2	32-40-02	3	5	2
AN380-2-2	32-40-03	4	-3	2
AN380-2-2	32-40-03	4	-5	2
AN380-2-2	32-40-04	5	-9	2
AN380-2-2	32-40-04	5	-23	2
AN380-2-2	32-40-04	5	-26	2
AN380-2-2	32-40-04	5	-27	2
AN380-2-2	32-40-05	6	-13	4
AN380-2-2	32-40-05	6	-22	4
AN380-2-2	32-40-05	6	-24	2
AN380-2-2	32-40-05	6	-25	4
AN380-2-2	32-40-06	7	-9	2
AN380-2-2	32-40-06	7	-22	2
AN380-2-2	32-40-06	7	-24	2
AN380-2-2	32-40-06	7	-25	2
AN380-2-2	32-40-06	7	-30	2
AN380-2-2	52-10-00	1	-16	1
AN380-2-2	52-10-00	1	-17	1
AN380-2-2	52-10-00	1	-30	1
AN380-2-2	52-10-00	1	-33	1
AN380-2-2	52-10-00	1	-36	1
AN380-2-2	52-10-00	1	-39	1
AN380-2-2	52-10-00	1	-46	2
AN380-2-2	52-30-00	1	-11	1
AN380-2-2	52-30-00	1	-14	1
AN380-2-2	52-30-00	1	-18	1
AN380-2-2	52-30-01	2	-14	1
AN380-2-2	52-30-01	2	-16	1
AN380-2-2	52-30-01	2	-19	1
AN380-2-2	52-30-01	2	-21	1
AN380-2-2	52-30-01	2	-24	1
AN380-2-2	52-30-01	2	-26	2
AN380-2-2	76-00-00	4	-4	1
AN380-2-2	76-00-00	4	-12	1
AN380-2-2	76-00-00	4	-46	1
AN380-2-2	76-00-00	4	-84	1
AN380-2-2	76-00-01	2	-2	1
AN380-2-2	76-00-01	2	-50C	2
AN380-2-2	76-00-01	2	-52	1
AN380-2-2	95-10-00	1	-2	2
AN380-2-3	27-40-01	2	-15	2
AN380-2-3	76-00-00	4	-53	2
AN380-2-3	76-00-01	2	-28	2
AN380-2-3	78-00-00	1	-14	3
AN380-262	32-40-01	2	-25	1
AN380-262	32-40-01	2	-33	1
AN380-2-8	27-40-01	2	-34	1
AN380-3-3	32-10-00	1	-10	1
AN380-3-3	32-10-01	2	-14	1
AN380-3-3	32-20-00	1	-10	1
AN380-4-10	32-10-00	1	-30	1
AN380-4-8	32-20-00	1	-25	1
AN380-53	53-20-01	2	-26	4
AN380-5-3	25-10-00	1	-36	2
AN380-5-3	53-20-02	3	-16A	4
AN381-2-10	52-30-00	1	-23	1
AN381-2-10	52-30-01	2	-28	1
AN381-2-10	55-40-00	1	-15	1
AN381-2-5	71-10-03	4	-1	2
AN381-25-8	52-30-00	1	-22	1
AN381-25-8	52-30-01	2	-29	1
AN381-25-8	71-10-02	3	-12	4
AN381-2-6	21-60-00	1	-24	1
AN381-2-6	21-60-01	2	-22	1
AN381-2-6	25-10-01	2	-3	2
AN381-2-6	25-10-01	2	-5	2

PART NO.	CH-SEC-SUB	FIG.	ITEM	QTY
AN381-2-6	25-10-02	3	-13	2
AN381-2-6	25-10-02	3	-15	2
AN381-2-6	25-10-02	3	-38	2
AN381-2-6	25-20-01	2	-7	2
AN381-2-6	25-20-01	2	-25	4
AN381-2-6	25-20-01	2	-35	2
AN381-2-6	32-11-01	2	-31	2
AN381-2-6	32-11-01	2	-32	2
AN381-2-6	53-10-04	5	-27	2
AN381-2-6	53-10-04	5	-30	2
AN381-2-6	55-00-00	1	-3	2
AN381-2-6	55-10-00	1	-61	2
AN381-2-8	27-40-01	2	-34	1
AN381-2-8	55-10-00	1	-61	2
AN381-2-8	55-20-00	1	-12	1
AN381-2-8	71-60-00	1	-13	1
AN383-27	95-10-00	1	-2	2
AN3-8A	79-00-00	1	-13	6
AN392-037	25-10-00	1	-40	2
AN392-13	21-60-00	1	-24	1
AN392-13	25-20-01	2	-35	2
AN392-13	52-10-00	1	-15	1
AN392-17	25-10-02	3	-13	2
AN392-17	25-20-01	2	-7	2
AN392-17	52-10-00	1	-39	1
AN392-17	52-30-01	2	-24	1
AN392-19	27-40-01	2	-3	1
AN392-19	27-40-01	2	-10	4
AN392-23	25-10-02	3	-15	2
AN392-25	27-40-01	2	-5	16
AN392-25	27-40-01	2	-10	6
AN392-25	32-30-02	3	-33	1
AN392-27	25-10-02	3	-38	2
AN392-37	25-10-01	2	-3	2
AN392-37	25-10-01	2	-5	2
AN392-7	21-40-00	1	-77	1
AN392-7	21-60-01	2	-22	1
AN393-11	27-20-00	1	-6	6
AN393-11	32-40-01	2	-37	2
AN393-11	32-40-01	2	-40	4
AN393-11	32-40-02	3	5	2
AN393-11	32-40-03	4	-5	2
AN393-11	32-40-04	5	-23	2
AN393-11	32-40-05	6	-25	4
AN393-11	32-40-06	7	-22	2
AN393-11	32-40-06	7	-24	2
AN393-11	52-10-00	1	-17	1
AN393-13	27-20-01	2	-5	2
AN393-13	32-11-01	2	-32	1
AN393-13	32-30-02	3	-44	1
AN393-13	32-40-04	5	-27	2
AN393-13	32-40-05	6	-24	2
AN393-13	32-40-06	7	-25	2
AN393-13	52-10-00	1	-30	2
AN393-21	27-40-01	2	-5	10
AN393-21	32-40-01	2	-35	2
AN393-21	32-40-02	3	3	2
AN393-21	32-40-03	4	-3	2
AN393-21	32-40-05	6	-13	4
AN393-25	32-40-04	5	-9	2
AN393-25	32-40-06	7	-9	2
AN393-25	52-10-00	1	-33	1
AN393-27	32-30-00	1	-12	1
AN393-27	32-30-00	1	-56	1
AN393-31	52-10-00	1	-36	1
AN393-33	32-30-02	3	-15	1
AN393-35	52-30-00	1	-18	1
AN393-35	52-30-01	2	-14	1
AN393-35	52-30-01	2	-16	1
AN393-37	32-30-02	3	-28	1
AN393-61	32-40-04	5	-26	2
AN393-61	32-40-05	6	-22	4
AN393-61	32-40-06	7	-30	2
AN393-63	27-20-00	1	-3	2
AN393-63	27-20-01	2	-18	4
AN393-67	27-20-01	2	-6	4
AN393-7	52-30-00	1	-14	1
AN393-7	52-30-01	2	-13A	1
AN393-7	52-30-01	2	-19	1
AN393-7	52-30-01	2	-21	1
AN393-7	71-10-02	3	-12	4
AN393-9	52-30-01	2	-19	1
AN3-H14A	32-30-00	1	-82	1
AN3H3A	21-40-00	1	-14	4
AN3H4A	53-20-00	1	-28	1
AN3H-4A	53-20-00	1	-34	1
AN4-10A	57-10-00	1	-5	2
AN4-10A	61-10-00	1	-6	12
AN4-11	25-10-02	3	-40	1
AN4-11	27-10-00	1	-25	2
AN4-11	27-30-00		-2	2
AN4-11A	61-10-00	1	-6	12
AN4-11A	61-10-01	2	-3	12
AN4-12	27-50-00	1	-16	1
AN4-12A	57-50-01	2	-3	6
AN4-13A	32-10-00	1	-6	2
AN4-13A	32-10-01	2	-8	2
AN4-14	25-10-02	3	-29	2
AN4-14A	25-00-05	6	-22	4
AN4-14A	25-20-00	1	-4	2

PART NO.	CH-SEC-SUB	FIG.	ITEM	QTY
AN4-14A	32-10-00	1	-7	2
AN4-14A	32-10-01	2	-9	2
AN415-1-1	24-20-00	1	-25	2
AN415-1-2	24-20-00	1	-7	2
AN415-2	25-00-02	3	-21A	2
AN415-2	25-20-01	2	-24A	2
AN415-4	52-30-01	2	-13A	1
AN4-15A	25-00-05	6	-21	2
AN4-15A	27-50-00	1	-4	1
AN4-15A	53-40-00	1	-12	10
AN4-15A	71-00-00	1	-4	2
AN4-16A	32-30-01	2	-7	1
AN4-16A	32-30-02	3	-2	1
AN4-16A	53-40-00	1	-5	2
AN4-17A	25-10-02	3	-25	2
AN4-17A	53-40-00	1	-6	2
AN4-20A	53-10-00	1	-47	2
AN4-20A	53-10-03	4	-34	REF
AN4-21	27-20-00	1	-34	1
AN4-21A	53-60-00	1	-2	1
AN4-22A	32-30-00	1	-3	1
AN4-22A	32-40-00	1	-19	3
AN4-23	71-60-00	1	-13	1
AN4-23A	55-10-00	1	-30	2
AN42-3A	21-40-00	1	-51	1
AN42-3A	77-10-00	1	-26	1
AN42-4	25-10-00	1	-30	1
AN4-24A	27-30-00	1	-10	1
AN4-24A	32-30-00	1	-2	1
AN4-24A	32-30-00	1	-3	1
AN4-25	27-10-00	1	-23	2
AN4-25A	57-50-01	2	-21	2
AN426-832R8	55-10-00	1	-26	8
AN4-26A	32-30-00	1	-44	2
AN426A-3-7	27-60-00	1	-7	8
AN426AD3-3	27-60-00	1	-34	AR
AN426AD-3-3	27-60-01	2	-8	52
AN4-27A	71-00-00	1	-3	2
AN42B-3A	21-40-00	1	-4	2
AN42B-3A	32-11-01	2	-12	1
AN42B-3A	32-11-01	2	-36	1
AN4-31A	27-40-01	2	-22	2
AN4-31A	57-50-01	2	-20	2
AN435-M4-3	21-40-00	1	-76	1
AN4-41	27-10-00	1	-28	1
AN44-5A	32-11-00	1	-15	REF
AN44-5A	32-11-01	2	-17	
AN44-5A	57-10-00	1	-14	2
AN4-4A	24-40-00	1	-16	1
AN4-4A	24-40-00	1	-27	2
AN4-4A	28-20-00	1	-23	2
AN4-4A	53-40-00	1	-4	8
AN4-4A	53-40-00	1	-9	6
AN4-5A	27-30-01	2	-16	2
AN4-5A	32-10-00	1	-56	4
AN4-5A	32-10-01	2	-53	4
AN4-5A	32-11-01	2	-21	1
AN4-5A	53-10-02	3	-56	1
AN4-5A	76-00-00	4	-2	1
AN4-5A	76-00-00	4	-29	1
AN4-6	35-00-00	1	-27	1
AN4-6A	24-40-00	1	-31	1
AN4-6A	24-40-00	1	-37	1
AN4-6A	25-00-00	1	-38	2
AN4-6A	25-00-00	1	-38	2
AN4-6A	25-00-00	2	-41	1
AN4-6A	25-00-00	2	-42	1
AN4-6A	25-00-05	6	-3	4
AN4-6A	32-10-00	1	-4	2
AN4-6A	32-10-01	2	-5	2
AN4-6A	32-11-00	1	-13	3
AN4-6A	32-11-01	2	-21	1
AN4-6A	53-10-00	1	-48	4
AN4-6A	53-10-00	1	-49	2
AN4-6A	53-10-02	3	-52	1
AN4-6A	53-10-02	3	-54	1
AN4-6A	53-10-03	4	-35	REF
AN4-6A	57-10-00	1	-6	4
AN4-6A	57-50-01	2	-23	2
AN4-6A	57-50-01	2	-26	4
AN470-AD4	52-10-00	1	-2	6
AN470AD-4-4	27-60-01	2	-6	120
AN470AD-4-4	27-60-01	2	-9	AR
AN470AD-4-5	27-60-01	2	-7	75
AN470AD-4-5	27-60-01	2	-10	AR
AN4-7A	32-11-01	2	-14	1
AN4-7A	32-11-01	2	-16	1
AN4-7A	32-11-01	2	-21	1
AN4-7A	32-30-02	3	-18	1
AN4-7A	53-10-04	5	-20	2
AN4-7A	57-10-00	1	-5	2
AN486-4	32-40-01	2	-34	1
AN486-4	32-40-04	5	-21	2
AN490HT11P	32-30-00	1	-85	1
AN4C14A	25-00-05	6	-30	2
AN4-H11A	32-30-00	1	-87	1
AN4H-17A	32-10-00	1	-47	2
AN4H-17A	32-10-01	2	-44	2
AN4H6A	32-11-00	1	-19	2
AN4H6A	32-11-00	1	-21	2

PART NO.	CH-SEC-SUB	FIG.	ITEM	QTY	PART NO.	CH-SEC-SUB	FIG	ITEM	QTY
AN500-AD6-7	32-30-01	2	-11	1	AN509-10R20	53-10-00	1	-28	1
AN500-AD6-8	32-30-01	2	-11	2	AN509-10R6	57-30-00	1	-12	8
AN501AC10-8	28-20-00	1	-42	4	AN509-8R6	57-30-00	1	-12	8
AN503-416-8	71-00-01	2	-18	4	AN509-8R6	57-30-00	1	-14	6
AN503-416-8	71-00-01	2	-30	4	AN509-8R6	57-30-00	1	-15	6
AN505-6R7	52-10-00	1	-48	2	AN509-8R6	57-30-00	1	-19	6
AN507-1024R6	28-20-00	1	-33	4	AN509-8R6	57-30-00	1	-23	8
AN507-1032R	61-10-00	1	-11A	AR	AN509-8R6	57-30-00	1	-24	8
AN507-1032R	61-10-01	2	-2	AR	AN509-8R6	57-30-00	1	-25	8
AN507-1032R14	24-40-00	1	-5	2	AN509-8R6	57-30-00	1	-44	8
AN507-1032R6	53-30-00	1	-1	9	AN509-8R6	57-30-00	1	-45	8
AN507-1032R6	53-30-00	1	-2	9	AN509-8R6	57-30-00	1	-57	6
AN507-1032R6	53-30-00	1	-3	18	AN509-8R-6	57-30-00	1	-31	8
AN507-1032R8	52-10-00	1	-37	2	AN509-8R7	57-20-00	1	-5	4
AN507-440R8	71-10-03	4	-5	4	AN509-8R7	57-30-00	1	-23	10
AN507-632R10	39-10-00	1	-36	3	AN509-8R7	57-30-00	1	-24	10
AN507-632R10	39-10-00	1	-40	3	AN509-8R7	57-30-00	1	-25	10
AN507-632R18	25-00-00	1	-10	4	AN509-8R7	57-30-00	1	-27	10
AN507-632R18	25-20-01	2	-37	16	AN509-8R7	57-30-00	1	-29	10
AN507-632R28	53-20-01	2	-25	4	AN509-8R7	57-30-00	1	-31	10
AN507-632R3	56-20-00	1	-6	2	AN509-8R8	52-10-00	1	-51	8
AN507-632R5	25-00-00	1	-34	2	AN509-8R8	56-10-00	1	-10	8
AN507-632R5	53-10-06	7	-26	1	AN510-10R10	21-60-00	1	-21	1
AN507-632R6	52-10-00	1	-59	2	AN510-C10R8	28-20-00	1	-10	10
AN507-632R6	52-30-00	1	-25	2	AN5-11A	57-10-02	3	-39	2
AN507-632R6	53-30-00	1	-31	2	AN5-11A	57-10-02	3	-63	1
AN507-632R6	76-00-00	4	-57	2	AN515-10R9	26-20-00	1	-4	9
AN507-632R6	95-30-02	3	-2	1	AN515-416R8	71-00-01	2	-33	1
AN507-632R7	30-60-00	1	-7	4	AN515-440-20	27-50-00	1	-25	2
AN507-632R7	53-10-06	7	-19	2	AN515-440R-24	27-60-01	2	-13	2
AN507-632R7	53-30-00	1	-13	7	AN515-440R6	27-50-00	1	-25	4
AN507-632R7	53-30-00	1	-17	26	AN515-4R16	95-50-00	1	-38	2
AN507-632R8	28-10-00	1	-2	6	AN515-4R4	39-10-01	2	-9	AR
AN507-632R8	30-60-00	1	-9	2	AN515-6R10	71-60-00	1	-6	2
AN507-632R8	57-30-01	2	-4	REF	AN515-6R4	32-30-02	3	-12	4
AN507-6R6	52-30-01	2	-31	2	AN515-6R5	32-30-02	3	-12	AR
AN507-6R6	52-30-01	2	-39	2	AN515-6R6	32-30-00	1	-29	2
AN507-6R7	52-30-01	2	-31	2	AN515-6R6	32-30-02	3	-12	AR
AN507-832R6	28-20-00	1	-70	1	AN515-6R6	52-10-00	1	-25	3
AN507-832R7	57-30-00	1	-11	16	AN515-6R6	53-20-02	3	-52	5
AN507-832R8	25-00-05	6	-27	2	AN515-6R6	53-20-03	4	-12	2
AN507-832R8	52-10-00	1	-52	2	AN515-6R6	53-20-04	5	-10	4
AN507-8R6	52-30-01	2	-33	4	AN515-6R7	32-30-02	3	-12	AR
AN507-8R7	25-00-00	2	-23	4	AN515-6R8	25-00-04	5	-10	16
AN507B440R4	27-00-00	1	-9	4	AN515-8-18	25-10-00	1	-9	2
AN507C1032R7	57-30-00	1	-9	26	AN515-832R8	39-40-00	1	-2	1
AN507C1032R7	57-30-00	1	-9	22	AN515-832R-8	27-40-00	1	-2	9
AN507C1032R7	57-30-00	1	-10	22	AN515-832R-8	27-40-00	1	-2	12
AN507C1032R7	57-30-00	1	-13	22	AN515-8R10	27-30-01	2	-48	2
AN507C1032R7	57-30-01	2	-7	REF	AN515-8R10	53-10-06	7	-36	2

PART NO.	CH-SEC-SUB	FIG.	ITEM	QTY
AN515-8R10	53-30-00	1	-29	2
AN515-8R10	76-00-00	4	-14	1
AN515-8R14	71-00-00	1	-16	2
AN515-8R16	25-20-00	1	-16	4
AN515-8R18	28-20-00	1	-71	2
AN515-8R20	53-20-03	4	-2	4
AN515-8R20	53-20-04	5	-11	2
AN515-8R4	33-40-01	2	-7	2
AN515-8R6	21-40-00	1	-29	2
AN515-8R6	33-40-01	2	-8	2
AN515-8R6	53-10-06	7	-2	2
AN515-8R6	53-10-06	7	-35	1
AN515-8R6	53-10-06	7	-38	1
AN515-8R7	25-20-00	1	-26	8
AN515-8R7	26-20-00	1	-2	3
AN515-8R7	35-00-00	1	-30	2
AN515-8R7	52-30-00	1	-27	2
AN515-8R7	52-30-01	2	-37	2
AN515-8R7	53-10-06	7	-24A	2
AN515-8R7	76-00-00	4	-69	1
AN515-8R7	76-00-01	2	-47	1
AN515-8R8	27-40-02	3	-11	2
AN515-8R8	32-30-01	2	-17	1
AN515-8R8	32-30-02	3	-43	1
AN515-8R8	53-10-06	7	-5	2
AN515-8R8	53-10-06	7	-40	1
AN515-B6R16	39-10-00	1	-3	3
AN515-B6R16	39-10-01	2	-8	4
AN515B6R8	27-00-00	1	-6	1
AN515B6R8	37-00-00	1	-28	2
AN515-B6R8	39-10-00	1	-3	4
AN515-B6R8	39-10-01	2	-6	4
AN515-B6R8	39-10-01	2	-8	4
AN515B8R8	53-10-06	7	-16	5
AN515B8R8	53-10-06	7	-19	2
AN515-B8R8	53-10-06	7	-2	2
AN5-16A	32-20-00	1	-16	1
AN520-10-6	71-10-03	4	-13	2
AN520-10-6	71-10-03	4	-16	2
AN520-10-8	71-10-03	4	-14	1
AN520-10R12	28-20-00	1	-21	2
AN520-10R7	53-20-00	1	-17	2
AN520-10R7	57-10-04	5	-16	3
AN520-10R8	21-40-00	1	-33	1
AN520-10R8	28-20-00	1	-21	1
AN520-10R8	28-20-00	1	-60	1
AN520-10R8	30-60-00	1	-7	4
AN520-10R8	52-30-00	1	-30	2
AN520-10R8	79-00-00	1	-34	1
AN520-6-7	57-30-00	1	-17	4
AN520C6R4	34-10-00	1	-3	4
AN523-4-508	55-10-00	1	-61	1
AN525-1032R20	32-40-01	2	-51	2
AN525-1032R6	27-60-00	1	-21	4
AN525-832R6	27-60-00	1	-16	4
AN525-832R6	27-60-00	1	-20	6
AN525-832-R6	27-60-01	2	-3	46
AN525-832R8	53-20-01	2	-47	16
AN525-832R8	53-20-02	3	-64	16
AN525-832R8	53-30-00	1	-9	2
AN525-832R8	95-30-02	3	-3	1
AN525-8R8	53-10-03	4	-20	9
AN526-1032R10	26-20-00	1	-	4
AN526-1032R10	52-10-00	1	-15	4
AN526-1032R10	53-30-00	1	-27	2
AN526-1032R12	56-20-00	1	-8	1
AN526-1032R14	52-10-00	1	-14	1
AN526-1032R18	32-30-01	2	-24	1
AN526-1032R6	52-10-00	1	-9	1
AN526-1032R6	53-10-03	4	-28	2
AN526-1032R6	53-50-00	1	-6	24
AN526-1032R7	21-40-00	1	-30	1
AN526-1032R7	28-20-00	1	-15	8
AN526-1032R7	53-20-03	4	-28	2
AN526-1032R-7	27-50-01	2	-2	1
AN526-1032R8	21-60-00	1	-23	1
AN526-1032R8	32-10-00	1	-34	5
AN526-1032R8	32-10-00	1	-39	4
AN526-1032R8	32-10-00	1	-42	3
AN526-1032R8	32-10-01	2	-33	4
AN526-1032R8	32-21-00	1	-8	2
AN526-1032R8	34-10-00	1	-10	2
AN526-1032R8	53-30-00	1	-31	28
AN526-1032R8	53-50-00	1	-3	1
AN526-1032R8	53-50-00	1	-6	6
AN526-1032R8	71-10-02	3	-4	2
AN526-1032R8	71-10-02	3	-7	2
AN526-1032R8	71-10-02	3	-8	2
AN526-1032R8	77-10-00	1	-10	1
AN526-1032R8	95-50-00	1	-54	4
AN526-1032R9	27-20-01	2	-14	2
AN526-1032R9	28-20-00	1	-13	2
AN526-1032R9	28-20-00	1	-22	5
AN526-1032R9	28-20-00	1	-91	2
AN526-1032R9	32-30-01	2	-29	4
AN526-10R9	39-10-01A	2A	-23	1
AN526-10R9	53-10-06	7	-19	1
AN526-632R4	56-20-00	1	-5	2
AN526-632R5	32-30-01	2	-9	2
AN526-632R6	27-50-00	1	-26	2

PART NO.	CH-SEC-SUB	FIG.	ITEM	QTY
AN526-632R6	33-40-03	4	-13	REF
AN526-632R6	33-40-04	5	-11	5
AN526-632R6	53-10-05	6	-14	5
AN526-632R8	21-40-00	1	-25	4
AN526-632R8	53-20-01	2	-28	4
AN526-632R8	53-20-02	3	-20	2
AN526-632R8	71-00-00	1	-14A	4
AN526-6R12	21-40-00	1	-	2
AN526-832R10	21-40-00	1	-13	4
AN526-832R10	21-40-00	1	-14	4
AN526-832R22	30-60-00	1	-20	2
AN526-832R5	32-10-00	1	-32	3
AN526-832R5	32-40-00	1	-27	6
AN526-832R6	25-00-00	1	-35	4
AN526-832R6	27-60-00	1	-4	42
AN526-832R6	27-60-00	1	-8	2
AN526-832R6	55-10-00	1	-50	8
AN526-832R6	56-10-00	1	-10	4
AN526-832R6	57-30-00	1	-12	8
AN526-832R6	57-30-00	1	-12	12
AN526-832R7	32-30-00	1	-78	4
AN526-832R7	53-10-05	6	-11	10
AN526-832R8	32-30-00	1	-76	2
AN526-832R8	32-30-01	2	-33	2
AN526-832R8	52-10-00	1	-28	1
AN526-832R8	55-10-00	1	-49	10
AN526-832R8	55-10-00	1	-51	6
AN526-832R8	76-00-00	4	-65	4
AN526-832R8	76-00-01	2	-23	4
AN526-832R8	76-00-01	2	-36	4
AN526-832R8	79-00-00	1	-32	2
AN526-832R9	32-30-00	1	-77	2
AN530-10R	25-00-05	6	-35	2
AN530-10R10	95-50-00	1	-53	1
AN530-4-4	55-00-00	1	-7	4
AN530-4R4	25-20-00	1	-28	8
AN530-4R4	53-20-03	4	-14	1
AN530-4R4	57-10-00	1	-19	40
AN530-4R6	25-00-00	1	-3	2
AN530-4R6	25-00-00	2	-33	2
AN530-4R6	25-00-00	2	-44	2
AN530-4R6	25-00-00	2	-44	2
AN530-4R6	27-10-00	1	-35	2
AN530-4R6	32-11-00	1	-10	1
AN530-4R6	32-11-00	1	-12	1
AN530-4R6	32-11-01	2	-13	1
AN530-4R6	32-11-01	2	-15	1
AN530-4R6	32-40-04	5	-15	2
AN530-4R6	53-10-00	1	-8	AR
AN530-4R6	53-10-00	1	-11	AR
AN530-4R6	53-20-01	2	-14	6
AN530-4R6	53-20-01	2	-30	2
AN530-4R6	53-20-02	3	-48	2
AN530-4R6	53-20-02	3	-50	1
AN530-4R6	53-20-02	3	-53	2
AN530-4R6	53-20-02	3	-55	4
AN530-4R6	53-20-02	3	-56	4
AN530-4R6	53-20-03	4	-6	4
AN530-4R6	53-20-04	5	-2	4
AN530-4R6	53-50-00	1	-7	14
AN530-4R8	32-21-00	1	-5	16
AN530-4RB	27-40-02	3	-8	4
AN530-6R10	21-40-00	1	-40	4
AN530-6R10	25-00-00	1	-1	4
AN530-6R10	25-00-00	1	-23	4
AN530-6R6	21-60-00	1	-19	6
AN530-6R6	21-60-00	1	-28	2
AN530-6R6	21-60-00	1	-29	4
AN530-6R6	21-60-00	1	-33	2
AN530-6R6	21-60-00	1	-34	2
AN530-6R6	25-00-01	2	-6	13
AN530-6R6	39-10-01B	2B	-9	4
AN530-6R6	57-50-01	2	-32	12
AN5306R8	25-00-00	2	-38	7
AN530-6R8	25-00-00	2	-1	7
AN530-6R8	25-00-00	2	-29	1
AN530-828	53-50-00	1	-3	4
AN530-8R6	21-40-00	1	-20	8
AN530-8R6	21-40-00	1	-74	8
AN530-8R6	25-00-00	1	-20	2
AN530-8R6	25-00-00	2	-12	4
AN530-8R6	25-00-00	2	-25	2
AN530-8R6	25-00-04	5	-11	4
AN530-8R8	21-40-00	1	-16	8
AN530-8R8	25-00-00	2	-26	9
AN530-8R8	53-20-03	4	-16	1
AN530-8R8	53-20-03	4	-17	3
AN530-8R8	53-20-03	4	-20	2
AN530-8R8	53-20-03	4	-21	3
AN530-8R8	53-20-04	5	-7A	5
AN530-8R8	53-20-04	5	-20	4
AN530-8R8	53-30-00	1	-1	9
AN530-8R8	53-30-00	1	-2	9
AN530-8R8	53-30-00	1	-3	18
AN530-8R8	53-30-00	1	-31	2
AN530-8R8	53-50-00	1	-3	6
AN530-8R8	78-00-00	1	-4	3
AN531-4R4	25-00-00	1	-21	23
AN531-4R4	25-00-00	2	-5	REF
AN531-4R4	53-20-03	4	-28	5

PART NO.	CH-SEC-SUB	FIG.	ITEM	QTY
AN531-4R6	25-00-00	2	-30	4
AN531-4R6	25-00-00	2	-35	2
AN531-4R6	25-00-02	3	-9	2
AN531-6R10	21-40-00	1	-40	4
AN531-6R10	21-40-00	1	-45	4
AN531-6R10	25-00-00	1	-1	4
AN531-6R10	25-00-00	1	-1	4
AN531-6R10	25-00-00	1	-4	2
AN531-6R10	25-00-00	1	-23	1
AN531-6R6	21-60-00	1	-9	4
AN531-6R6	25-10-03	4	-4A	2
AN5-35A	32-40-00	1	-9	3
AN5546-1	39-10-00	1	-2	1
AN565A1032H16	27-40-00	1	-39	1
AN565A1032H2	27-50-00	1	-3	2
AN565-A4H2	27-40-00	1	-44	REF
AN565-A4H2	27-40-02	3	-4	2
AN565B1032H4	27-50-00	1	-3	4
AN565-C832H3	25-00-00	1	-35	1
AN565C832H576	21-60-00	1	-26	1
AN565-D416-H4	27-30-00	1	-11	1
AN565D4H2	27-40-00	1	-16	2
AN575-8R83	53-10-06	7	-14	8
AN5H-14A	32-10-01	2	-19	1
AN5H-15	27-40-01	2	-16	REF
AN5H-15	55-00-00	1	-6	1
AN5H16A	32-10-00	1	-14	AR
AN5H17A	32-10-00	1	-14	AR
AN5H20A	32-10-00	1	-14	AR
AN5H21A	32-10-00	1	-14	AR
AN5H22A	32-10-00	1	-14	AR
AN5H-32	55-00-00	1	-5	1
AN6-13A	32-20-00	1	-21	1
AN6-14A	32-20-00	1	-7	1
AN6-14A	32-30-00	1	-40	1
AN6-15A	32-20-00	1	-8	1
AN6-15A	32-20-00	1	-20	1
AN6-17A	53-40-00	1	-3	2
AN6227-10	32-40-01	2	-30	1
AN6227-3	32-40-01	2	-23	1
AN6227-5	32-40-01	2	-29	1
AN6227-6	32-40-03	4	-58	3
AN6227-6	32-40-05	6	-32	3
AN6227-9	32-40-01	2	-22	1
AN6-22A	32-10-00	1	-23	2
AN6230-2	32-10-00	1	-46	1
AN6230-2	32-10-01	2	-43	1
AN6-23A	32-10-01	2	-35	2
AN6289-6D	28-20-00	1	-39	2
AN6289-6D	28-20-00	1	-87	1
AN6289-6D	28-20-00	1	-92	1
AN6291-6	28-20-00	1	-39	2
AN6291-6	28-20-00	1	-87	1
AN6291-6	28-20-00	1	-92	1
AN62F832	53-20-02	3	-40	15
AN6-33A	32-20-00	1	-3	2
AN6-33A	32-20-00	1	-4	2
AN665-21R	52-10-00	1	-12	2
AN7-22A	32-20-00	1	-18	2
AN7-23A	32-20-00	1	-18	2
AN735-5	52-10-00	1	-13	5
AN735-D40	28-20-00	1	-90	2
AN741-6	25-00-05	6	-29	2
AN742-10	25-00-00	2	-26	3
AN742-10	53-20-03	4	-16	1
AN742-10	53-20-03	4	-20	2
AN742-10	53-20-04	5	-7A	2
AN742-10	53-20-04	5	-20	1
AN742-11	79-00-00	1	-24	2
AN742-3	21-40-00	1	-65	3
AN742-3	21-40-00	1	-67	1
AN742-3	21-60-00	1	-23	1
AN742-3	25-10-02	3	-67	2
AN742-3	25-10-02	3	-69	2
AN742-3	27-40-02	3	-10	2
AN742-3	32-30-00	1	-32	1
AN742-3	32-30-01	2	-21	1
AN742-3	32-30-02	3	-34	1
AN742-3	32-30-02	3	-38	1
AN742-3	32-30-02	3	-40	2
AN742-3	32-40-02	3	46	1
AN742-3	32-40-02	3	55	1
AN742-3	32-40-03	4	-46	1
AN742-3	32-40-03	4	-55	1
AN742-3	76-00-00	4	-44	1
AN742-3	76-00-00	4	-50	1
AN742-3	76-00-01	2	-25	1
AN742-3	76-00-01	2	-49	1
AN742-3A	32-30-02	3	-36	1
AN742-4	25-00-04	5	-11	4
AN742-4	76-00-00	4	-66	1
AN742-4	76-00-00	4	-68	1
AN742-4	76-00-01	2	-37	1
AN742-4	76-00-01	2	-41	1
AN742-4	76-00-01	2	-43	1
AN742-5	39-10-01A	2A	-23	1
AN742-5	52-10-00	1	-13	5
AN742-5	53-10-06	7	-19	1
AN742-5	76-00-00	4	-43	1
AN742-5	76-00-00	4	-51	1

PART NO.	CH-SEC-SUB	FIG.	ITEM	QTY
AN742-5	76-00-01	2	-4	1
AN742-5	76-00-01	2	-26	1
AN742-8	21-60-00	1	-33	2
AN742-8	21-60-00	1	-34	2
AN742-8	32-10-00	1	-34	1
AN742-8	32-10-01	2	-33	1
AN742-8	32-40-07	8	-8	2
AN742-8	32-40-07	8	-8	2
AN742D10	53-30-00	1	-7	1
AN742-D10	37-00-00	1	-11A	1
AN742D3	25-20-00	1	-25	8
AN743-12	24-40-00	1	-34	2
AN743-12	25-20-01	2	-2	2
AN743-12	32-40-03	4	-59A	2
AN743-12	32-40-04	5	-16	1
AN743-12	32-40-05	6	-19	1
AN743-12	32-40-06	7	-37	1
AN743-12	35-00-00	1	-54	1
AN743-12	77-10-00	1	-10	1
AN74-4	76-00-00	4	-54	2
AN74-4	76-00-01	2	-29	2
AN7-44A	71-00-00	1	-10	4
AN74-5A	71-60-00	1	-4	4
AN7-50	32-20-00	1	-10	1
AN750-10	53-30-00	1	-8	1
AN7502-20	32-20-00	1	-24	1
AN7502-24	32-10-00	1	-30	1
AN750-F4	76-00-01	2	-35	2
AN750-F6	76-00-00	4	-65	2
AN750-F6	76-00-01	2	-22	2
AN7H-17A	53-40-00	1	-7	
AN806-D3	32-40-03	4	-58	1
AN815-3D	32-40-03	4	-58	1
AN815-3D	32-40-05	6	-20A	4
AN815-3D	32-40-05	6	-32	2
AN815-3D	32-40-07	8	-10	2
AN815-3D	32-40-07	8	-10	2
AN815-4D	32-40-07	8	-10	2
AN815-4D	32-40-07	8	-10	2
AN815-6D	28-20-00	1	-55	1
AN815-6D	28-20-00	1	-68	2
AN816-2D	77-10-00	1	-3	1
AN816-3D	32-40-01	2	-49	1
AN816-3D	32-40-07	8	-2	1
AN816-3D	32-40-07	8	-2	1
AN816-3D	77-10-00	1	-3	1
AN816-3D	77-10-00	1	-18	1
AN816-4D	28-20-00	1	-88	1
AN816-4D	32-10-01	2	-56	2
AN816-4D	32-40-01	2	-48	1
AN816-4D	77-10-00	1	-15	1
AN816-6D	28-20-00	1	-24	1
AN816-6D	28-20-00	1	-37	1
AN816-6D	28-20-00	1	-68	2
AN816-6D	28-20-00	1	-79	2
AN816-6D	28-20-01	2	-6	1
AN816-8D	79-00-00	1	-15	1
AN818-2D	77-10-00	1	-4	2
AN818-2D	77-10-00	1	-8	2
AN818-3D	32-40-04	5	-4	4
AN818-3D	32-40-06	7	-1	2
AN818-3D	32-40-06	7	-2	2
AN818-3D	32-40-06	7	-12	2
AN818-3D	32-40-06	7	-13	2
AN818-4D	32-40-01	2	-43	4
AN818-4D	32-40-04	5	-4	4
AN818-4D	77-10-00	1	-14	2
AN818-8D	37-00-00	1	-12	1
AN8190-3D	32-40-04	5	-4	4
AN8190-4D	32-40-04	5	-4	4
AN819-2D	77-10-00	1	-4	2
AN819-2D	77-10-00	1	-8	2
AN819-3D	32-40-06	7	-1	2
AN819-3D	32-40-06	7	-2	2
AN819-3D	32-40-06	7	-12	2
AN819-3D	32-40-06	7	-13	2
AN819-8D	37-00-00	1	-13	1
AN822-3D	32-40-04	5	-6	2
AN822-3D	32-40-04	5	-10	2
AN822-3D	32-40-06	7	-6	2
AN822-3D	32-40-06	7	-10	2
AN822-4D	28-20-00	1	-57	1
AN822-4D	32-40-04	5	-6	2
AN822-6D	28-20-00	1	-36	1
AN822-8D	37-00-00	1	-10	1
AN822-8D	79-00-00	1	-15	2
AN823-2D	28-20-01	2	-9	1
AN823-3D	28-20-01	2	-9	1
AN823-4D	32-10-00	1	-57	1
AN823-4D	32-10-01	2	-56	2
AN823-4D	32-40-04	5	-10	2
AN823-4D	32-40-07	8	-2	REF
AN823-4D	32-40-07	8	-2	REF
AN824-3D	32-40-01	2	-46	1
AN824-4D	32-40-01	2	-46	1
AN825-3D	32-40-02	3	23	1
AN825-3D	32-40-03	4	-23	1
AN825-3D	32-40-05	6	-8	1
AN832-2	77-10-00	1	-6	1
AN832-3	77-10-00	1	-7	1

PART NO.	CH-SEC-SUB	FIG.	ITEM	QTY
AN832-3	77-10-00	1	-20	1
AN832-3D	32-40-03	4	-58A	2
AN832-3D	32-40-04	5	-4	4
AN832-3D	32-40-05	6	-15	2
AN832-3D	32-40-06	7	-4	4
AN832-3D	32-40-07	8	-16	2
AN832-3D	32-40-07	8	-23	2
AN832-3D	32-40-07	8	-16	2
AN832-3D	32-40-07	8	-23	2
AN832-4D	32-40-01	2	-4	1
AN832-4D	32-40-01	2	-5	1
AN832-4D	32-40-04	5	-4	4
AN832-4D	32-40-07	8	-16	2
AN832-4D	32-40-07	8	-23	2
AN832-4D	32-40-07	8	-16	2
AN832-4D	32-40-07	8	-23	2
AN833-3D	32-40-03	4	-58	1
AN833-3D	32-40-05	6	-32	1
AN833-4	79-00-00	1	-33	1
AN833-6D	28-20-00	1	-77	1
AN837-3D	32-40-06	7	-4	2
AN837-6	28-20-00	1	-46	1
AN844-6D	37-00-00	1	-19	2
AN844-6D	37-00-00	1	-22	2
AN894-3-2	77-10-00	1	-4	1
AN894D4-3	32-40-01	2	-4	1
AN894-D4-3	32-40-01	2	-5	1
AN900-10	39-10-00	1	-2	1
AN900-10	79-00-00	1	-28	1
AN900-16	95-40-00	1	-1	1
AN911-1D	35-00-00	1	-18	2
AN911-4D	79-00-00	1	-25	1
AN916-4D	79-00-00	1	-25	1
AN919-15	79-00-00	1	-18	2
AN924-2	77-10-00	1	-6	1
AN924-3	77-10-00	1	-7	1
AN924-3	77-10-00	1	-20	1
AN924-3D	32-40-03	4	-58	2
AN924-3D	32-40-04	5	-4	4
AN924-3D	32-40-05	6	-15	2
AN924-3D	32-40-05	6	-32	2
AN924-3D	32-40-06	7	-4	4
AN924-3D	32-40-07	8	-10C	1
AN924-3D	32-40-07	8	-16	2
AN924-3D	32-40-07	8	-23	2
AN924-3D	32-40-07	8	-10C	1
AN924-3D	32-40-07	8	-16	2
AN924-3D	32-40-07	8	-23	2
AN924-4	79-00-00	1	-33	1
AN924-4D	32-40-01	2	-4	1
AN924-4D	32-40-01	2	-5	1
AN924-4D	32-40-04	5	-4	4
AN924-4D	32-40-07	8	-10C	1
AN924-4D	32-40-07	8	-16	2
AN924-4D	32-40-07	8	-23	2
AN924-4D	32-40-07	8	-10C	1
AN924-4D	32-40-07	8	-16	2
AN924-4D	32-40-07	8	-23	2
AN924-6D	28-20-00	1	-77	1
AN9-24A	32-10-00	1	-17	1
AN9-25A	32-10-01	2	-28	1
AN931-	95-40-00	1	-	1
AN931-10-14	24-40-00	1	-12	1
AN931-10-20	95-50-00	1	-22	1
AN931-12-17	24-20-00	1	-8	2
AN931-12-17	24-20-00	1	-16	1
AN931-12-17	24-20-00	1	-27	2
AN931-12-17	24-20-00	1	-52	1
AN931-134-16	53-20-00	1	-29	2
AN931-3-5	32-30-01	2	-19	4
AN931-3-5	32-30-01	2	-39	1
AN931-3-5	32-30-01	2	-41	1
AN931-3-5	57-20-00	1	-5	4
AN931-3-5	57-20-00	1	-22	1
AN931-4	32-40-07	8	-26	1
AN931-4	32-40-07	8	-26	1
AN931-4-16	53-20-00	1	-28	2
AN931-4-7	55-40-00	1	-20	1
AN931-4-9	27-60-01	2	-12	10
AN931-5-9	25-00-00	2	-44	1
AN931-5-9	25-00-00	2	-44	1
AN931-6-10	27-50-00	1	-6	2
AN931-6-10	34-10-00	1	-41	1
AN931-6-10	39-40-01	1	-19	1
AN931-8-13	21-60-00	1	-4	1
AN931-8-13	21-60-01	2	-45	1
AN931-8-13	24-20-00	1	-12	1
AN931-8-13	24-20-00	1	-29	1
AN931-8-13	55-30-00	1	-10	1
AN931-8-13	55-30-00	1	-13	1
AN931-8-13	55-30-00	1	-15	1
AN93184-16	77-10-00	1	-48	2
AN932-D2	27-40-01	2	-27	2
AN935-10	24-40-00	1	-14	2
AN935-10	25-00-00	1	-38	4
AN935-10	25-00-00	2	-41	4
AN935-4P	25-00-00	1	-38	2
AN935-4P	25-00-00	1	-38	2
AN935-516	24-40-00	1	-11	2
AN935-6	32-30-01	2	-9	2

PART NO.	CH-SEC-SUB	FIG.	ITEM	QTY
AN935-6	34-10-00	1	-3	4
AN935-6L	21-40-00	1	-80	3
AN935-8	53-10-06	7	-24A	2
AN935-8	53-10-06	7	-40	2
AN936-16	39-10-00	1	-4	1
AN936-A10	34-10-00	1	-10	2
AN936-A10	39-40-01	1	-26	4
AN936-A10	53-20-03	4	-28	2
AN936-A10	71-00-00	1	-14	2
AN936-A1016	21-40-00	1	-27	1
AN936-A1016	21-40-00	1	-32	1
AN936-A1016	76-00-00	4	-60	1
AN936-A2	34-10-00	1	-53	5
AN936-A4	25-00-00	2	-12	4
AN936A416	71-00-01	2	-18	4
AN936A416	71-00-01	2	-30	4
AN936-A416	37-00-00	1	-2	4
AN936A6	32-30-02	3	-12	4
AN936-A6	39-10-02	3	-2	2
AN936-A6	39-40-01	1	-8	2
AN936-A6	39-40-01	1	-9	2
AN936A616	27-40-02	3	-12	2
AN936-A616	21-40-00	1	-27	1
AN936-A616	21-40-00	1	-32	1
AN936-A616	21-40-00	1	-68	1
AN936A8	53-10-06	7	-5	2
AN936A8	53-10-07	8	-7	12
AN936-A8	32-10-00	1	-32	3
AN936-A8	32-10-01	2	-55	3
AN936-A8	32-40-00	1	-13	3
AN936-A8	32-40-00	1	-27	6
AN936-A8	39-40-01	1	-16	2
AN936-A8	52-30-01	2	-8	2
AN936-A8	53-10-06	7	-19	2
AN936-A8	76-00-00	4	-14	1
AN945-4P	25-00-00	2	-41	1
AN945-4P	25-00-00	2	-42	1
AN945-4P	25-00-05	6	-3	4
AN960-10	21-40-00	1	-4	2
AN960-10	21-40-00	1	-30	1
AN960-10	21-40-00	1	-33	1
AN960-10	21-40-00	1	-53	1
AN960-10	21-40-00	1	-58	2
AN960-10	21-40-00	1	-62	1
AN960-10	21-40-00	1	-64	1
AN960-10	21-40-00	1	-67	1
AN960-10	21-60-00	1	-21	1
AN960-10	21-60-01	2	-39	1
AN960-10	24-20-00	1	-35	2

PART NO.	CH-SEC-SUB	FIG	ITEM	QTY
AN960-10	24-40-00	1	-5	2
AN960-10	24-40-00	1	-9	4
AN960-10	24-40-00	1	-16	1
AN960-10	25-00-00	1	-3	3
AN960-10	25-00-00	1	-19	AR
AN960-10	25-00-05	6	-8	4
AN960-10	25-00-05	6	-10	4
AN960-10	25-00-05	6	-11	8
AN960-10	25-00-05	6	-17	2
AN960-10	25-10-00	1	-9	2
AN960-10	25-10-00	1	-29	2
AN960-10	25-10-01	2	-7	2
AN960-10	25-10-01	2	-12	16
AN960-10	25-10-01	2	-13	8
AN960-10	25-10-01	2	-16	4
AN960-10	25-10-01	2	-23	4
AN960-10	25-10-02	3	-2	2
AN960-10	25-10-02	3	-4	2
AN960-10	25-10-02	3	-8	4
AN960-10	25-10-02	3	-19	4
AN960-10	25-10-02	3	-22	4
AN960-10	25-10-02	3	-28	2
AN960-10	25-10-02	3	-33	4
AN960-10	25-10-02	3	-41	4
AN960-10	25-10-02	3	-53	AR
AN960-10	25-10-02	3	-62	2
AN960-10	25-10-02	3	-67	2
AN960-10	25-10-02	3	-69	2
AN960-10	25-10-03	4	-	1
AN960-10	25-10-03	4	-	2
AN960-10	25-10-03	4	-1	1
AN960-10	25-10-03	4	-1	2
AN960-10	25-20-00	1	-2	4
AN960-10	25-20-00	1	-20	2
AN960-10	25-20-00	1	-21	4
AN960-10	25-20-01	2	-29	2
AN960-10	25-20-01	2	-32	10
AN960-10	25-20-01	2	-34	6
AN960-10	27-10-00	1	-5	2
AN960-10	27-10-00	1	-11	2
AN960-10	27-10-00	1	-15	4
AN960-10	27-10-00	1	-20	4
AN960-10	27-10-00	1	-21	2
AN960-10	27-10-00	1	-30	2
AN960-10	27-10-00	1	-33	1
AN960-10	27-20-00	1	-3	4
AN960-10	27-20-00	1	-8	2
AN960-10	27-20-00	1	-9	2
AN960-10	27-20-00	1	-15	2
AN960-10	27-20-00	1	-20	2

PART NO.	CH-SEC-SUB	FIG.	ITEM	QTY
AN960-10	27-20-00	1	-26	8
AN960-10	27-20-00	1	-29	1
AN960-10	27-20-00	1	-38	2
AN960-10	27-20-00	1	-41	6
AN960-10	27-20-00	1	-48	4
AN960-10	27-20-00	1	-50	2
AN960-10	27-20-00	1	-53	2
AN960-10	27-20-01	2	-5	4
AN960-10	27-20-01	2	-6	8
AN960-10	27-20-01	2	-14	2
AN960-10	27-20-01	2	-15	2
AN960-10	27-20-01	2	-16	2
AN960-10	27-20-01	2	-17	4
AN960-10	27-20-01	2	-18	8
AN960-10	27-30-00	1	-5	4
AN960-10	27-30-00	1	-15	2
AN960-10	27-30-01	2	-5	6
AN960-10	27-30-01	2	-12	4
AN960-10	27-30-01	2	-14	REF
AN960-10	27-30-01	2	-25	2
AN960-10	27-30-01	2	-28	1
AN960-10	27-30-01	2	-29	1
AN960-10	27-30-01	2	-43	2
AN960-10	27-30-01	2	-44	2
AN960-10	27-40-01	2	-26	1
AN960-10	27-40-01	2	-32	8
AN960-10	27-60-00	1	-11	2
AN960-10	27-60-00	1	-21A	2
AN960-10	28-20-00	1	-15	8
AN960-10	28-20-00	1	-42	4
AN960-10	28-20-00	1	-52	1
AN960-10	28-20-00	1	-60	1
AN960-10	28-20-01	2	-4	4
AN960-10	32-10-00	1	-34	5
AN960-10	32-10-00	1	-38	3
AN960-10	32-10-01	2	-33	4
AN960-10	32-11-00	1	-8	3
AN960-10	32-11-00	1	-9	1
AN960-10	32-11-00	1	-23	4
AN960-10	32-11-00	1	-25	AR
AN960-10	32-11-00	1	-26	REF
AN960-10	32-11-01	2	-10	1
AN960-10	32-11-01	2	-11	1
AN960-10	32-11-01	2	-12	1
AN960-10	32-11-01	2	-20	AR
AN960-10	32-11-01	2	-23	1
AN960-10	32-11-01	2	-31	2
AN960-10	32-11-01	2	-32	2
AN960-10	32-11-01	2	-36	2
AN960-10	32-11-01	2	-38	2
AN960-10	32-11-01	2	-40	2
AN960-10	32-21-00	1	-8	2
AN960-10	32-21-00	1	-12	2
AN960-10	32-30-00	1	-12	1
AN960-10	32-30-00	1	-17	2
AN960-10	32-30-00	1	-17	1
AN960-10	32-30-00	1	-19	2
AN960-10	32-30-00	1	-20	2
AN960-10	32-30-00	1	-26	4
AN960-10	32-30-00	1	-28	2
AN960-10	32-30-00	1	-35	8
AN960-10	32-30-00	1	-42	1
AN960-10	32-30-00	1	-47	2
AN960-10	32-30-00	1	-47	4
AN960-10	32-30-00	1	-48	4
AN960-10	32-30-00	1	-50	5
AN960-10	32-30-00	1	-56	1
AN960-10	32-30-00	1	-62	2
AN960-10	32-30-00	1	-82	1
AN960-10	32-30-01	2	-3	2
AN960-10	32-30-01	2	-14	1
AN960-10	32-30-01	2	-18	3
AN960-10	32-30-01	2	-21	1
AN960-10	32-30-01	2	-24	2
AN960-10	32-30-01	2	-25	1
AN960-10	32-30-01	2	-27	2
AN960-10	32-30-01	2	-29	16
AN960-10	32-30-01	2	-32	1
AN960-10	32-30-01	2	-49	4
AN960-10	32-30-02	3	-8	4
AN960-10	32-40-01	2	-8	1
AN960-10	32-40-01	2	-51	2
AN960-10	32-40-02	3	26	1
AN960-10	32-40-02	3	40	1
AN960-10	32-40-02	3	41	1
AN960-10	32-40-02	3	49	1
AN960-10	32-40-03	4	-26	1
AN960-10	32-40-03	4	-49	1
AN960-10	32-40-03	4	-60	3
AN960-10	32-40-04	5	-36	2
AN960-10	32-40-05	6	-31	REF
AN960-10	32-40-05	6	-31	REF
AN960-10	32-40-05	6	-36	3
AN960-10	32-40-06	7	-27	2
AN960-10	32-40-07	8	-5	2
AN960-10	32-40-07	8	-8	2
AN960-10	32-40-07	8	-12	2
AN960-10	32-40-07	8	-14	4
AN960-10	32-40-07	8	-20	2
AN960-10	32-40-07	8	-20A	1

PART NO.	CH-SEC-SUB	FIG.	ITEM	QTY
AN960-10	32-40-07	8	-5	2
AN960-10	32-40-07	8	-8	2
AN960-10	32-40-07	8	-12	2
AN960-10	32-40-07	8	-14	4
AN960-10	32-40-07	8	-20	2
AN960-10	32-40-07	8	-20A	1
AN960-10	34-10-00	1	-4	6
AN960-10	34-10-00	1	-35	1
AN960-10	34-10-00	1	-49	AR
AN960-10	35-00-00	1	-4	4
AN960-10	35-00-00	1	-28	1
AN960-10	35-00-00	1	-71	2
AN960-10	39-10-01	2	-23	4
AN960-10	52-10-00	1	-4	2
AN960-10	52-10-00	1	-6	1
AN960-10	52-10-00	1	-7	1
AN960-10	52-10-00	1	-14	1
AN960-10	52-10-00	1	-15	4
AN960-10	52-10-00	1	-33	1
AN960-10	52-10-00	1	-36	1
AN960-10	52-10-00	1	-46	1
AN960-10	52-10-00	1	-47	1
AN960-10	52-30-00	1	-11	2
AN960-10	52-30-00	1	-14	1
AN960-10	52-30-00	1	-18	2
AN960-10	52-30-00	1	-22	2
AN960-10	52-30-00	1	-23	3
AN960-10	52-30-01	2	-19	2
AN960-10	52-30-01	2	-21	2
AN960-10	52-30-01	2	-26	2
AN960-10	52-30-01	2	-28	3
AN960-10	53-10-00	1	-25	6
AN960-10	53-10-00	1	-43	4
AN960-10	53-10-03	4	-16	4
AN960-10	53-10-03	4	-17	2
AN960-10	53-10-03	4	-32	8
AN960-10	53-10-04	5	-36	2
AN960-10	53-10-06	7	-8	2
AN960-10	53-20-00	1	-17	4
AN960-10	53-20-00	1	-28	2
AN960-10	53-20-00	1	-34	2
AN960-10	53-20-01	2	-2	6
AN960-10	53-20-01	2	-8	2
AN960-10	53-20-01	2	-10	2
AN960-10	53-20-01	2	-12	4
AN960-10	53-20-01	2	-16	12
AN960-10	53-20-01	2	-20	2
AN960-10	53-20-01	2	-22	2
AN960-10	53-20-01	2	-33	8
AN960-10	53-20-01	2	-36	8
AN960-10	53-20-01	2	-37	8
AN960-10	53-20-02	3	-3	9
AN960-10	53-20-02	3	-3	6
AN960-10	53-20-02	3	-8	2
AN960-10	53-20-02	3	-10	4
AN960-10	53-20-02	3	-13	8
AN960-10	53-20-02	3	-24	4
AN960-10	53-20-02	3	-27	8
AN960-10	53-20-02	3	-33	8
AN960-10	53-20-02	3	-35	8
AN960-10	53-30-00	1	-7	1
AN960-10	53-40-00	1	-11	16
AN960-10	53-40-00	1	-17	8
AN960-10	53-50-00	1	-3	1
AN960-10	55-40-00	1	-13	2
AN960-10	55-40-00	1	-23	2
AN960-10	57-10-00	1	-44	4
AN960-10	57-50-00	1	-2	24
AN960-10	71-00-00	1	-6	4
AN960-10	71-00-00	1	-6A	4
AN960-10	71-00-00	1	-13	2
AN960-10	71-00-00	1	-14A	4
AN960-10	71-00-00	1	-16	2
AN960-10	71-00-01	2	-11	3
AN960-10	71-10-02	3	-4	2
AN960-10	71-10-02	3	-5	1
AN960-10	71-10-02	3	-7	2
AN960-10	71-10-02	3	-8	2
AN960-10	71-10-02	3	-12	4
AN960-10	71-10-02	3	-15	2
AN960-10	71-10-02	3	-23	1
AN960-10	71-10-03	4	-1	2
AN960-10	71-10-03	4	-8	2
AN960-10	71-10-03	4	-9	2
AN960-10	71-60-00	1	-16	2
AN960-10	76-00-00	4	-12	1
AN960-10	76-00-00	4	-33	2
AN960-10	76-00-00	4	-40	2
AN960-10	76-00-00	4	-45	2
AN960-10	76-00-00	4	-46	2
AN960-10	76-00-00	4	-53	4
AN960-10	76-00-00	4	-55	AR
AN960-10	76-00-00	4	-66	1
AN960-10	76-00-00	4	-68	1
AN960-10	76-00-00	4	-84	2
AN960-10	76-00-00	4	-85	4
AN960-10	76-00-01	2	-5	2
AN960-10	76-00-01	2	-6	1
AN960-10	76-00-01	2	-10	2
AN960-10	76-00-01	2	-28	4

PART NO.	CH-SEC-SUB	FIG.	ITEM	QTY
AN960-10	76-00-01	2	-32	AR
AN960-10	76-00-01	2	-37	1
AN960-10	76-00-01	2	-42	1
AN960-10	76-00-01	2	-44	1
AN960-10	76-00-01	2	-50C	2
AN960-10	76-00-01	2	-52	2
AN960-10	76-00-01	2	-52	1
AN960-10	76-00-01	2	-53	4
AN960-10	77-10-00	1	-10	2
AN960-10	77-10-00	1	-25	1
AN960-10	77-10-00	1	-30	1
AN960-10	77-10-00	1	-35	1
AN960-10	77-10-00	1	-40	1
AN960-10	77-10-00	1	-44	2
AN960-10	78-00-00	1	-10	2
AN960-10	78-00-00	1	-14	9
AN960-10	78-00-00	1	-17	4
AN960-10	78-00-00	1	-22	1
AN960-10	78-00-00	1	-26	2
AN960-10	79-00-00	1	-2	16
AN960-10	79-00-00	1	-9	6
AN960-10	79-00-00	1	-13	6
AN960-10	79-00-00	1	-17	2
AN960-10	79-00-00	1	-24	4
AN960-10	79-00-00	1	-29	1
AN960-10	79-00-00	1	-31	1
AN960-10	79-00-00	1	-31	2
AN960-10	79-00-00	1	-31	2
AN960-10	95-50-00	1	-13	21
AN960-10	56-20-00	1	-8	1
AN960-1016	25-10-02	3	-48	AR
AN960-1016L	25-10-02	3	-48	AR
AN960-10L	21-60-00	1	-21	1
AN960-10L	21-60-00	1	-23	1
AN960-10L	24-20-00	1	-35	2
AN960-10L	24-40-00	1	-9	4
AN960-10L	24-40-00	1	-14	2
AN960-10L	24-40-00	1	-25	2
AN960-10L	24-40-00	1	-34	8
AN960-10L	25-00-03	4	-11	1
AN960-10L	25-10-00	1	-9	2
AN960-10L	25-10-00	1	-30	1
AN960-10L	25-10-02	3	-53	AR
AN960-10L	25-20-00	1	-2	AR
AN960-10L	25-20-00	1	-35	2
AN960-10L	25-20-00	1	-37	2
AN960-10L	25-20-01	2	-25	8
AN960-10L	25-20-01	2	-27	12
AN960-10L	25-20-01	2	-28	1
AN960-10L	27-10-00	1	-21	6

PART NO.	CH-SEC-SUB	FIG	ITEM	QTY
AN960-10L	27-20-00	1	-6	6
AN960-10L	27-20-00	1	-13	1
AN960-10L	27-20-00	1	-18	1
AN960-10L	27-20-00	1	-39	2
AN960-10L	27-20-00	1	-44	10
AN960-10L	27-20-00	1	-58	2
AN960-10L	27-20-01	2	-14	2
AN960-10L	27-30-00	1	-7	1
AN960-10L	27-30-01	2	-3	1
AN960-10L	27-30-01	2	-17	2
AN960-10L	27-30-01	2	-19	REF
AN960-10L	27-30-01	2	-28	2
AN960-10L	27-40-00	1	-26	4
AN960-10L	27-50-00	1	-9	2
AN960-10L	27-50-00	1	-11	8
AN960-10L	27-50-00	1	-19	2
AN960-10L	27-50-00	1	-20	2
AN960-10L	27-60-00	1	-11	2
AN960-10L	32-10-00	1	-39	4
AN960-10L	32-10-00	1	-40	1
AN960-10L	32-10-00	1	-42	3
AN960-10L	32-11-00	1	-14	4
AN960-10L	32-11-01	2	-18	2
AN960-10L	32-11-01	2	-30	1
AN960-10L	32-11-01	2	-40	2
AN960-10L	32-11-01	2	-40	2
AN960-10L	32-20-00	1	-30	2
AN960-10L	32-30-00	1	-42	1
AN960-10L	32-30-00	1	-86	1
AN960-10L	32-30-01	2	-3	4
AN960-10L	32-30-02	3	-7	2
AN960-10L	32-30-02	3	-15	1
AN960-10L	32-30-02	3	-19	1
AN960-10L	32-30-02	3	-28	1
AN960-10L	32-30-02	3	-36	1
AN960-10L	32-30-02	3	-38	1
AN960-10L	32-30-02	3	-40	2
AN960-10L	32-30-02	3	-47	1
AN960-10L	32-30-02	3	-50	4
AN960-10L	32-40-01	2	-12	1
AN960-10L	32-40-01	2	-35	2
AN960-10L	32-40-01	2	-37	2
AN960-10L	32-40-01	2	-40	4
AN960-10L	32-40-01	2	-54	1
AN960-10L	32-40-01	2	-56	1
AN960-10L	32-40-01	2	-58	1
AN960-10L	32-40-02	3	3	2
AN960-10L	32-40-02	3	5	2
AN960-10L	32-40-02	3	45	1
AN960-10L	32-40-02	3	47	1

PART NO.	CH-SEC-SUB	FIG.	ITEM	QTY
AN960-10L	32-40-02	3	51	1
AN960-10L	32-40-02	3	53	1
AN960-10L	32-40-02	3	55	1
AN960-10L	32-40-03	4	-3	2
AN960-10L	32-40-03	4	-5	2
AN960-10L	32-40-03	4	-40	2
AN960-10L	32-40-03	4	-45	1
AN960-10L	32-40-03	4	-47	1
AN960-10L	32-40-03	4	-51	1
AN960-10L	32-40-03	4	-53	1
AN960-10L	32-40-03	4	-55	1
AN960-10L	32-40-03	4	-59	2
AN960-10L	32-40-03	4	-59A	4
AN960-10L	32-40-04	5	-9	4
AN960-10L	32-40-04	5	-14	1
AN960-10L	32-40-04	5	-16	1
AN960-10L	32-40-04	5	-17	1
AN960-10L	32-40-04	5	-18	1
AN960-10L	32-40-04	5	-19	1
AN960-10L	32-40-04	5	-23	2
AN960-10L	32-40-04	5	-26	2
AN960-10L	32-40-04	5	-27	2
AN960-10L	32-40-05	6	-13	4
AN960-10L	32-40-05	6	-19A	2
AN960-10L	32-40-05	6	-19B	4
AN960-10L	32-40-05	6	-22	4
AN960-10L	32-40-05	6	-24	2
AN960-10L	32-40-05	6	-25	4
AN960-10L	32-40-05	6	-33	2
AN960-10L	32-40-06	7	-9	2
AN960-10L	32-40-06	7	-17	2
AN960-10L	32-40-06	7	-18	2
AN960-10L	32-40-06	7	-20	1
AN960-10L	32-40-06	7	-22	2
AN960-10L	32-40-06	7	-24	2
AN960-10L	32-40-06	7	-25	2
AN960-10L	32-40-06	7	-30	2
AN960-10L	32-40-06	7	-36	1
AN960-10L	32-40-06	7	-37	1
AN960-10L	32-40-06	7	-38	1
AN960-10L	32-40-07	8	-5	2
AN960-10L	32-40-07	8	-20A	1
AN960-10L	32-40-07	8	-25	2
AN960-10L	32-40-07	8	-37	2
AN960-10L	32-40-07	8	-48	1
AN960-10L	32-40-07	8	-51	1
AN960-10L	32-40-07	8	-5	2
AN960-10L	32-40-07	8	-20A	1
AN960-10L	32-40-07	8	-25	2
AN960-10L	32-40-07	8	-37	2

PART NO.	CH-SEC-SUB	FIG	ITEM	QTY
AN960-10L	32-40-07	8	-48	1
AN960-10L	32-40-07	8	-51	1
AN960-10L	34-10-00	1	-18	3
AN960-10L	34-10-00	1	-49	AR
AN960-10L	34-10-00	1	-50	2
AN960-10L	35-00-00	1	-32	6
AN960-10L	35-00-00	1	-44	3
AN960-10L	35-00-00	1	-51	AR
AN960-10L	35-00-00	1	-53	AR
AN960-10L	35-00-00	1	-54	1
AN960-10L	35-00-00	1	-57	1
AN960-10L	35-00-00	1	-72	1
AN960-10L	37-00-00	1	-24	1
AN960-10L	39-10-01A	2A	-23	4
AN960-10L	52-10-00	1	-7	1
AN960-10L	52-10-00	1	-14	2
AN960-10L	52-10-00	1	-15	4
AN960-10L	52-10-00	1	-17	1
AN960-10L	52-10-00	1	-30	1
AN960-10L	52-10-00	1	-33	2
AN960-10L	52-10-00	1	-46	1
AN960-10L	52-30-00	1	-14	1
AN960-10L	52-30-00	1	-22	1
AN960-10L	52-30-01	2	-14	1
AN960-10L	52-30-01	2	-16	1
AN960-10L	52-30-01	2	-29	1
AN960-10L	53-10-00	1	-28	1
AN960-10L	53-10-02	3	-2B	2
AN960-10L	53-10-07	8	-38	2
AN960-10L	53-10-07	8	-40	2
AN960-10L	53-20-00	1	-31	4
AN960-10L	53-20-00	1	-33	4
AN960-10L	53-30-00	1	-27	4
AN960-10L	55-00-00	1	-14	6
AN960-10L	55-00-00	1	-14	2
AN960-10L	55-00-00	1	-17	16
AN960-10L	55-10-00	1	-24	4
AN960-10L	55-10-00	1	-30	8
AN960-10L	55-10-00	1	-44	4
AN960-10L	55-20-00	1	-7	1
AN960-10L	55-20-00	1	-12	1
AN960-10L	55-30-00	1	-28	6
AN960-10L	55-40-00	1	-2	8
AN960-10L	55-40-00	1	-15	1
AN960-10L	57-10-00	1	-28	12
AN960-10L	57-10-00	1	-30	16
AN960-10L	57-10-00	1	-43	8
AN960-10L	57-10-01	2	-21	4
AN960-10L	57-10-04	5	-16	3
AN960-10L	57-10-04	5	-27	48

PART NO.	CH-SEC-SUB	FIG.	ITEM	QTY
AN960-10L	57-50-00	1	-2	16
AN960-10L	57-50-01	2	-19	3
AN960-10L	71-00-01	2	-17	2
AN960-10L	71-00-01	2	-21	3
AN960-10L	71-00-01	2	-22	4
AN960-10L	71-00-01	2	-26	3
AN960-10L	71-00-01	2	-29	2
AN960-10L	71-10-02	3	-12	4
AN960-10L	71-10-03	4	-13	2
AN960-10L	71-10-03	4	-16	2
AN960-10L	76-00-00	4	-1	2
AN960-10L	76-00-00	4	-33	1
AN960-10L	76-00-00	4	-45	2
AN960-10L	76-00-00	4	-84	2
AN960-10L	76-00-00	4	-85	2
AN960-10L	76-00-01	2	-2	2
AN960-10L	76-00-01	2	-5	2
AN960-10L	76-00-01	2	-6	1
AN960-10L	76-00-01	2	-52	2
AN960-10L	76-00-01	2	-53	2
AN960-10L	79-00-00	1	-34	2
AN960-10L	95-40-00	1	-5A	1
AN960-10L	95-50-00	1	-13	1
AN960-10L	95-50-00	1	-53	1
AN960-10L	95-50-00	1	-54	4
AN960-10L	56-20-00	1	-5	2
AN960-10L	56-20-00	1	-8	2
AN960-1416L	37-00-00	1	-15	1
AN960-1416L	95-50-00	1	-15	1
AN960-4	21-40-00	1	-79	2
AN960-4	21-60-00	1	-24	1
AN960-4	25-10-00	1	-40	2
AN960-4	25-10-01	2	-3	6
AN960-4	25-10-01	2	-5	6
AN960-4	25-10-02	3	-13	2
AN960-4	25-10-02	3	-15	4
AN960-4	25-10-02	3	-38	6
AN960-4	25-20-01	2	-7	4
AN960-4	25-20-01	2	-35	4
AN960-4	27-40-01	2	-3	1
AN960-4	27-50-00	1	-25	4
AN960-4	27-60-01	2	-13	4
AN960-4	32-30-00	1	-25	4
AN960-4	39-40-01	1	-6	4
AN960-4	39-40-01	1	-14	2
AN960-4	39-40-01	1	-15	1
AN960-4	52-10-00	1	-16	1
AN960-4	52-10-00	1	-39	1
AN960-4	52-30-01	2	-13A	2
AN960-4	55-00-00	1	-7	4
AN960-416	21-60-00	1	-9	4
AN960-416	24-40-00	1	-16	1
AN960-416	24-40-00	1	-27	4
AN960-416	24-40-00	1	-31	1
AN960-416	24-40-00	1	-37	1
AN960-416	25-00-05	6	-22	8
AN960-416	25-00-05	6	-33	2
AN960-416	25-10-00	1	-28	1
AN960-416	25-10-01	2	-9	4
AN960-416	25-10-01	2	-14	2
AN960-416	25-10-02	3	-6	2
AN960-416	25-10-02	3	-7	2
AN960-416	25-10-02	3	-25	2
AN960-416	25-10-02	3	-29	4
AN960-416	25-10-02	3	-40	2
AN960-416	25-10-03	4	-	1
AN960-416	25-20-00	1	-4	4
AN960-416	27-10-00	1	-23	2
AN960-416	27-10-00	1	-28	4
AN960-416	27-20-00	1	-34	2
AN960-416	27-30-00	1	-2	2
AN960-416	27-30-00	1	-10	1
AN960-416	27-30-01	2	-16	2
AN960-416	27-40-01	2	-22	4
AN960-416	27-40-03	4	-6	2
AN960-416	27-50-00	1	-4	1
AN960-416	27-50-01	2	-4	3
AN960-416	27-50-01	2	-13	2
AN960-416	28-20-00	1	-23	2
AN960-416	28-20-01	2	-5	2
AN960-416	30-60-00	1	-16	3
AN960-416	32-10-00	1	-4	2
AN960-416	32-10-00	1	-6	2
AN960-416	32-10-00	1	-7	2
AN960-416	32-10-00	1	-56	4
AN960-416	32-10-01	2	-5	2
AN960-416	32-10-01	2	-8	2
AN960-416	32-10-01	2	-9	2
AN960-416	32-10-01	2	-53	4
AN960-416	32-11-00	1	-19	4
AN960-416	32-11-00	1	-21	4
AN960-416	32-11-01	2	-14	1
AN960-416	32-11-01	2	-16	1
AN960-416	32-11-01	2	-21	AR
AN960-416	32-30-00	1	-2	2
AN960-416	32-30-00	1	-3	1
AN960-416	32-30-00	1	-3	2
AN960-416	32-30-00	1	-40	5
AN960-416	32-30-00	1	-87	1
AN960-416	32-30-01	2	-7	2

PART NO.	CH-SEC-SUB	FIG.	ITEM	QTY
AN960-416	32-30-02	3	-2	2
AN960-416	32-40-00	1	-19	3
AN960-416	35-00-00	1	-27	5
AN960-416	35-00-00	1	-30	2
AN960-416	53-10-00	1	-47	2
AN960-416	53-10-00	1	-49	2
AN960-416	53-10-02	3	-52	1
AN960-416	53-10-02	3	-54	1
AN960-416	53-10-04	5	-20	2
AN960-416	53-40-00	1	-4	8
AN960-416	53-40-00	1	-5	2
AN960-416	53-40-00	1	-6	2
AN960-416	53-40-00	1	-9	6
AN960-416	53-40-00	1	-12	10
AN960-416	55-00-00	1	-2	6
AN960-416	55-10-00	1	-30	2
AN960-416	57-10-00	1	-5	8
AN960-416	57-50-01	2	-3	8
AN960-416	57-50-01	2	-20	2
AN960-416	57-50-01	2	-23	2
AN960-416	57-50-01	2	-26	4
AN960-416	61-10-00	1	-6	12
AN960-416	61-10-01	2	-3	12
AN960-416	71-00-00	1	-3	4
AN960-416	71-00-01	2	-18	4
AN960-416	71-00-01	2	-30	4
AN960-416	71-10-03	4	-11	2
AN960-416	71-60-00	1	-4	4
AN960-416	71-60-00	1	-13	AR
AN960-416	76-00-00	4	-2	1
AN960-416	76-00-00	4	-29	1
AN960-416	76-00-00	4	-31	1
AN960-416	76-00-00	4	-69	1
AN960-416	76-00-01	2	-47	1
AN960-416L	21-40-00	1	-77	1
AN960-416L	25-10-00	1	-11	4
AN960-416L	25-10-00	1	-26	1
AN960-416L	25-10-00	1	-28	1
AN960-416L	25-10-00	1	-38	2
AN960-416L	25-10-02	3	-25	AR
AN960-416L	25-10-02	3	-29	AR
AN960-416L	27-10-00	1	-23	2
AN960-416L	27-10-00	1	-25	8
AN960-416L	27-30-00	1	-7	2
AN960-416L	27-50-00	1	-16	2
AN960-416L	32-10-00	1	-12	1
AN960-416L	32-10-00	1	-47	2
AN960-416L	32-10-00	1	-55	2
AN960-416L	32-10-01	2	-44	2
AN960-416L	32-10-01	2	-52	2
AN960-416L	32-20-00	1	-9	3
AN960-416L	32-30-00	1	-2	AR
AN960-416L	32-30-00	1	-3	AR
AN960-416L	32-30-00	1	-3	AR
AN960-416L	32-30-00	1	-44	6
AN960-416L	32-30-02	3	-18	1
AN960-416L	32-40-00	1	-19	3
AN960-416L	53-10-02	3	-56	2
AN960-416L	53-40-00	1	-5	2
AN960-416L	53-40-00	1	-6	2
AN960-416L	53-40-00	1	-12	10
AN960-416L	53-60-00	1	-2	3
AN960-416L	57-10-00	1	-6	8
AN960-416L	57-10-01	2	-16	2
AN960-416L	57-10-02	3	-62	1
AN960-416L	57-50-01	2	-3	2
AN960-416L	71-00-00	1	-4	4
AN960-416L	71-10-02	3	-21	2
AN960-416L	71-10-02	3	-23	2
AN960-416L	71-10-03	4	-7	2
AN960-416L	71-10-03	4	-8	2
AN960-416L	71-10-03	4	-11	1
AN960-416L	71-60-00	1	-13	AR
AN960-416L	76-00-00	4	-54	2
AN960-416L	76-00-00	4	-69	1
AN960-416L	76-00-01	2	-29	2
AN960-416L	76-00-01	2	-47	1
AN960-4L	21-60-01	2	-22	1
AN960-4L	24-20-00	1	-13	10
AN960-4L	24-20-00	1	-29	10
AN960-4L	25-00-00	2	-44	4
AN960-4L	25-00-01	2	-7	9
AN960-4L	25-10-00	1	-40	2
AN960-4L	27-40-01	2	-5	16
AN960-4L	27-40-01	2	-10	4
AN960-4L	32-10-00	1	-2	2
AN960-4L	35-00-00	1	-35	4
AN960-4L	95-50-00	1	-38	4
AN960-516	27-40-01	2	-16	REF
AN960-516	32-10-00	1	-19	1
AN960-516	32-10-01	2	-30	1
AN960-516	32-20-00	1	-16	2
AN960-516	32-40-00	1	-9	3
AN960-516	52-10-00	1	-21	1
AN960-516	52-10-00	1	-40	1
AN960-516	55-00-00	1	-5	2
AN960-516	55-00-00	1	-6	2
AN960-516	77-10-00	1	-6	2
AN960-516L	24-40-00	1	-11	2
AN960-516L	27-10-00	1	-23	4

PART NO.	CH-SEC-SUB	FIG.	ITEM	QTY
AN960-516L	27-40-00	1	-31	1
AN960-516L	57-10-00	1	-14	2
AN960-516L	57-10-02	3	-38	2
AN960-516L	76-00-00	4	-27	1
AN960-6	21-40-00	1	-25	4
AN960-6	21-40-00	1	-79	2
AN960-6	21-60-00	1	-33	2
AN960-6	21-60-00	1	-34	2
AN960-6	25-00-02	3	-21A	5
AN960-6	25-00-03	4	-8	10
AN960-6	30-60-00	1	-9	2
AN960-6	33-40-02	3	-10	2
AN960-6	39-10-01A	2A	-23	3
AN960-6	39-40-01	1	-2	4
AN960-6	39-40-01	1	-8	2
AN960-6	39-40-01	1	-9	2
AN960-6	39-40-01	1	-23	4
AN960-6	52-10-00	1	-43	2
AN960-6	52-10-00	1	-59	2
AN960-6	52-30-00	1	-25	2
AN960-6	52-30-01	2	-31	2
AN960-6	52-30-01	2	-39	2
AN960-6	52-30-01	2	-40	2
AN960-6	53-10-05	6	-14	5
AN960-6	53-20-01	2	-25	12
AN960-6	53-20-01	2	-28	8
AN960-6	53-20-02	3	-20	4
AN960-6	53-20-02	3	-49	1
AN960-6	53-20-02	3	-52	10
AN960-6	53-30-00	1	-31	2
AN960-6	57-30-00	1	-17	4
AN960-6	71-00-01	2	-24	4
AN960-6	95-30-02	3	-2	1
AN960-616	27-40-01	2	-34	1
AN960-616	32-10-00	1	-10	2
AN960-616	32-10-00	1	-11	1
AN960-616	32-10-00	1	-23	4
AN960-616	32-10-01	2	-35	4
AN960-616	32-20-00	1	-3	AR
AN960-616	32-20-00	1	-8	1
AN960-616	32-20-00	1	-20	1
AN960-616	32-20-00	1	-21	2
AN960-616	53-40-00	1	-3	2
AN960-616	77-10-00	1	-7	2
AN960-616	77-10-00	1	-20	2
AN960-616L	27-40-00	1	-11	AR
AN960-616L	27-40-00	1	-19	2
AN960-616L	32-20-00	1	-7	2
AN960-616L	32-20-00	1	-20	1
AN960-616L	32-20-00	1	-21	1
AN960-6L	21-60-01	2	-1	8
AN960-6L	21-60-01	2	-8	8
AN960-6L	21-60-01	2	-9	8
AN960-6L	21-60-01	2	-10	8
AN960-6L	21-60-01	2	-12	3
AN960-6L	21-60-01	2	-41	6
AN960-6L	24-20-00	1	-13	10
AN960-6L	24-20-00	1	-29	10
AN960-6L	25-00-01	2	-6	13
AN960-6L	27-40-02	3	-11	2
AN960-6L	27-50-00	1	-26	2
AN960-6L	30-60-00	1	-7	4
AN960-6L	32-30-00	1	-32	2
AN960-6L	32-30-01	2	-9	AR
AN960-6L	32-30-02	3	-34	1
AN960-6L	33-40-03	4	-8	2
AN960-6L	33-40-04	5	-11	5
AN960-6L	39-10-00	1	-2	1
AN960-6L	39-10-00	1	-40	3
AN960-6L	39-10-01B	2B	-14	1
AN960-6L	53-10-05	6	-17	4
AN960-6L	53-20-00	1	-3	4
AN960-6L	71-00-01	2	-19	6
AN960-6L	71-60-00	1	-6	4
AN960-716	32-10-01	2	-15	AR
AN960-716	32-20-00	1	-10	AR
AN960-716	32-20-00	1	-18	2
AN960-716	32-40-01	2	-4	1
AN960-716	32-40-01	2	-5	1
AN960-716	32-40-04	5	-4	4
AN960-716	71-00-00	1	-10	8
AN960-716L	21-60-01	2	-32	1
AN960-716L	32-30-00	1	-40	1
AN960-716L	52-10-00	1	-22	AR
AN960-716L	52-10-00	1	-26	1
AN960-716L	53-40-00	1	-7	2
AN960-716L	71-00-00	1	-10	4
AN960-717	79-00-00	1	-33	2
AN960-8	21-40-00	1	-11	1
AN960-8	27-30-00	1	-22	4
AN960-8	27-30-01	2	-48	4
AN960-8	27-40-00	1	-25	4
AN960-8	32-30-01	2	-33	2
AN960-8	32-30-02	3	-23	6
AN960-8	32-30-02	3	-29	4
AN960-8	35-00-00	1	-8	6
AN960-8	35-00-00	1	-48	9
AN960-8	35-00-00	1	-66	1
AN960-8	39-40-00	1	-2	2
AN960-8	39-40-00	1	-7	4

PART NO.	CH-SEC-SUB	FIG.	ITEM	QTY
AN960-8	39-40-00A	1A	-4	2
AN960-8	39-40-01	1	-20	1
AN960-8	52-30-00	1	-27	2
AN960-8	52-30-01	2	-24	2
AN960-8	52-30-01	2	-37	2
AN960-8	53-10-02	3	-88	2
AN960-8	53-10-06	7	-2	2
AN960-8	53-10-06	7	-2	AR
AN960-8	53-10-06	7	-5	2
AN960-8	53-10-06	7	-11	AR
AN960-8	53-10-06	7	-14	8
AN960-8	53-10-06	7	-19	2
AN960-8	53-10-06	7	-35	2
AN960-8	53-10-06	7	-36	2
AN960-8	53-10-06	7	-38	1
AN960-8	53-20-01	2	-47	16
AN960-8	53-20-02	3	-15	12
AN960-8	53-20-02	3	-64	18
AN960-8	53-30-00	1	-9	4
AN960-8	53-30-00	1	-29	4
AN960-8	56-10-00	1	-10	12
AN960-8	71-00-00	1	-16	2
AN960-8	76-00-00	4	-33	2
AN960-8	76-00-00	4	-65	4
AN960-8	76-00-01	2	-23	4
AN960-8	76-00-01	2	-36	4
AN960-8	78-00-00	1	-4	3
AN960-8	79-00-00	1	-32	2
AN960-8	95-30-02	3	-3	1
AN960-816	32-20-00	1	-8	5
AN960-816	32-30-00	1	-59A	5
AN960-816	61-10-01	2	-6	6
AN960-816L	32-20-00	1	-8	2
AN960-8L	25-00-00	1	-20	2
AN960-8L	25-00-00	1	-35	4
AN960-8L	25-00-05	6	-27	2
AN960-8L	25-10-02	3	-60	2
AN960-8L	25-20-00	1	-16	4
AN960-8L	26-20-00	1	-2	6
AN960-8L	32-40-01	2	-17	2
AN960-8L	32-40-06	7	-19	4
AN960-8L	33-40-03	4	-8	2
AN960-8L	39-10-01A	2A	-23	2
AN960-8L	52-10-00	1	-28	1
AN960-8L	52-30-01	2	-33	4
AN960-8L	53-10-03	4	-20	9
AN960-8L	53-10-06	7	-1	AR
AN960-8L	53-10-06	7	-2	AR
AN960-8L	53-10-06	7	-40	2
AN960-8L	53-10-07	8	-38	2
AN960-8L	53-20-02	3	-41	3
AN960-8L	53-20-03	4	-2	4
AN960-8L	53-20-03	4	-7	4
AN960-8L	53-20-04	5	-3A	4
AN960-8L	53-20-04	5	-11	2
AN960-8L	57-10-02	3	-32	2
AN960-C416	37-00-00	1	-2	4
AN960-C416	37-00-00	1	-2	4
AN960C-416	30-60-00	1	-16	3
AN960C416L	30-60-00	1	-27	4
AN960-C8	30-60-00	1	-20	4
AN960-D10	28-20-00	1	-71	4
AN960D416	34-10-00	1	-28	2
AN960-D8	28-20-00	1	-71	4
AN960PD616	32-40-04	5	-4	4
AN960PD616	32-40-05	6	-15	2
AN960PD616	32-40-06	7	-4	4
AN960PD616	32-40-07	8	-16	2
AN960PD616	32-40-07	8	-23	2
AN960PD616	32-40-07	8	-16	2
AN960PD616	32-40-07	8	-23	2
AN960PD716	32-40-07	8	-16	2
AN960PD716	32-40-07	8	-23	2
AN960PD716	32-40-07	8	-16	2
AN960PD716	32-40-07	8	-23	2
AN963A10	25-00-00	1	-34	4
AN963-A1016	32-40-01	2	-60	1
AN963-A8	53-10-06	7	-11	AR
AN970-03	61-10-00	1	-11A	AR
AN970-3	21-40-00	1	-33	1
AN970-3	21-40-00	1	-51	1
AN970-3	25-20-00	1	-2	2
AN970-3	27-30-01	2	-25	2
AN970-3	27-40-02	3	-12	1
AN970-3	27-40-02	3	-12	2
AN970-3	28-20-01	2	-4	2
AN970-3	32-30-01	2	-22	2
AN970-3	32-40-03	4	-60	1
AN970-3	52-30-00	1	-30	2
AN970-3	53-10-00	1	-28	1
AN970-3	53-20-01	2	-8	1
AN970-3	53-20-01	2	-10	1
AN970-3	53-20-01	2	-12	2
AN970-3	53-20-01	2	-16	4
AN970-3	53-20-02	3	-8	1
AN970-3	53-20-02	3	-10	2
AN970-3	53-20-02	3	-13	4
AN970-3	53-20-03	4	-28	2
AN970-3	61-10-01	2	-2	AR
AN970-3	71-00-01	2	-13	2

PART NO.	CH-SEC-SUB	FIG.	ITEM	QTY
AN970-3	71-10-03	4	-12A	2
AN970-3	77-10-00	1	-26	1
AN970-3	78-00-00	1	-17	3
AN970-3	78-00-00	1	-20	1
AN970-3	78-00-00	1	-22	1
AN970-3	79-00-00	1	-24	2
AN970-3	79-00-00	1	-29	1
AN970-4	21-60-00	1	-9	4
AN970-4	25-00-00	1	-9	4
AN970-4	25-10-00	1	-26	1
AN970-4	25-10-01	2	-14	2
AN970-4	25-10-02	3	-7	2
AN970-4	53-60-00	1	-2	1
AN970-4	57-50-01	2	-20	2
AN970-4	57-50-01	2	-21	4
AN970PD616	32-40-07	8	-10B	2
AN970PD616	32-40-07	8	-10B	2
AN970PD716	32-40-07	8	-10B	2
AN970PD716	32-40-07	8	-10B	2
AN993-C41	32-30-00	1	-87	AR
AN995C20	28-20-01	2	-7	AR
AN995C32	28-20-01	2	-7	AR
AN995-C32	28-20-00	1	-42	AR
AN995-C32	32-30-00	1	-36	AR
AN995-C32	53-40-00	1	-7	AR
AN995-C41	71-60-00	1	-4	AR
AN995F32	24-20-00	1	-51	2
AN995F32	35-00-00	1	-2	AR
AN995-F32	76-00-01	2	-29	AR
AN995-F51	27-40-01	2	-16	REF
AN995-F51	61-10-00	1	-2	AR
ANS-50	39-10-00	1	-6	1
ANS-50M	39-10-00	1	-6	1
APT-153-1000-30PSIG	77-10-00	1	-41	1
APT-154-1000-100PSIG	79-00-00	1	-31	1
ARE-3-20	32-30-00	1	-6	1
ARE-3-20	32-30-00	1	-23	2
AS-4-01	39-10-00	1	-9	1
AT406	32-30-02	3	-55	1
AT406	32-30-02	3	-55	1
AT503	32-30-02	3	-55	2
AT508	32-30-02	3	-55	1
AT604-28	32-30-02	3	-55	1
B0437-016	27-10-00	1	-5	
B-1	23-60-00	1	-3	1
B100-06	32-30-01	2	-6	1
B-1-ON-2	28-20-00	1	-88	1
B200149	32-30-01	2	-6	1
B20024	76-00-00	4	-81	1
B20024	76-00-01	2	-48A	1
B200-3	35-00-00	1	-39	1
B200-7-2	35-00-00	1	-15	2
B200-7-2	35-00-00	1	-20	1
B200-7-2	35-00-00	1	-22	1
B200-8-2	35-00-00	1	-42	1
B2D34C212/78CDA-4	61-10-00	1	-1	1
B2D34C214/90DHB-16E	61-10-00	1	-1	1
B2D34C214/90DHB-16EP	61-10-00	1	-1	1
B3-1-2	37-00-00	1	-1	1
B-3121	61-10-00	1	-2	6
B3-5-1	37-00-00	1	-15	1
B400-71-2	35-00-00	1	-20	1
B400-7-2	32-40-02	3	32	1
B400-7-2	32-40-03	4	-32	1
B-400-7-2	32-40-05	6	-7	1
B-47	27-10-00	1	-3	4
B-47	27-20-00	1	-4	2
B-47	27-20-00	1	-7	2
B-47	27-20-00	1	-49	REF
B-47	27-20-00	1	-54	2
B-47	27-30-00	1	-3	2
B-47	27-30-01	2	-13	REF
B-47	32-11-01	2	-36	2
B-47	53-10-04	5	-37	2
B-47	53-10-04	5	-37	2
B-47	53-10-04	5	-38	2
B-47	53-10-04	5	-38	2
B51547F019	39-40-01	1	-15	1
B66	32-30-00	1	-1	1
B68	32-30-00	1	-1	3
B68	32-30-00	1	-1	4
BA-189-139	39-10-01B	2B	-16	1
BA-189-139	52-10-00	1	-57	1
BA28-24BW2	39-10-00	1	-4	1
BA28-24BW3	39-10-00	1	-5	1
BA28-24BW3	39-10-00	1	-6	1
BA28-24BW3	39-10-00	1	-9	1
BA28-24BW3	39-10-00	1	-10	1
BA28-24BW3	39-10-01	2	-8	1
BA70-500-13	39-10-01	2	-7	1
BA70-500-14	39-10-01	2	-7	1
BJ1000AH4	71-00-00	1	-1	1
BJ1000AH4	79-00-00	1	-26	1
BJ1000AH-4L	71-00-00	1	-1	1
BJ1000AH-4L	79-00-00	1	-26	1
BM 36	32-30-01	2	-6	1
BSC206-149	71-00-00	1	-13	1
C10X-30C	78-00-00	1	-10	1
C10Y-30-6C	78-00-00	1	-10	1
C-112B	39-10-00	1	-24	1

PART NO.	CH-SEC-SUB	FIG.	ITEM	QTY
C-12B	39-10-00	1	-25	1
C1890-42-1	25-00-00	1	-3	2
C2200-L4	39-10-02	3	-3	1
C224-62	21-40-00	1	-45	4
C240-022-0560M	34-10-00	1	-8	1
C-2450-L4V	39-10-02	3	-1	1
C-24-727	39-10-02	3	-3	1
C28-5	39-40-01	1	-25	1
C6014-6Z	25-20-01	2	-21	8
C88	25-00-02	3	-13	
CA-7212	39-10-00	1	-4	1
CA-7286	39-10-00	1	-4	1
CA-7616	39-10-00	1	-4	1
CAULK, 3M	57-20-00	1	-23	AR
CCR264SS3-2	57-20-00	1	-22	2
CEMENT	57-20-00	1	-22	AR
CFS-1000	28-20-01	2	-9	1
CFS-1001	28-20-01	2	-9	1
CH48103	71-00-00	1	-1	1
CH48103	79-00-00	1	-	1
CKL-P4B	55-00-00	1	-18	6
CKL-P4D	55-00-00	1	-18	2
CM7-7327	39-10-01	2	-1	16
CM7-7330	39-10-01	2	-1	8
CR2248	52-10-00	1	-51	AR
CR3212-4-2	33-40-01	2	-14	2
CR3212-4-4	25-10-03	4	-5	4
CR3212-4-4	25-10-03	4	-5	7
CR3212-4-6	25-10-03	4	-1	4
CR3213-4-01	57-50-01	2	-	AR
CR3213-4-02	57-50-01	2	-	AR
CR3213-4-2	33-40-01	2	-14	2
CR3213-4-3	52-30-01	2	-13A	1
CR3214-4-2	53-20-04	5	-7	2
CR3243-4-2	27-60-01	2	-2	6
CS-3201	55-00-00	1	-20	AR
CTM-2845	28-20-00	1	-26	1
CTM-2847	28-20-00	1	-25	1
CU-3001A	95-30-02	3	-1	1
CV1J4	37-00-00	1	-7	1
D1-1001	95-50-00	1	-1	1
D1-1005	95-50-00	1	-1	1
D1-1007	95-50-00	1	-1	1
D14500-36	27-50-00	1	-2	1
D14500-36-1	27-50-00	1	-2	1
D222	32-30-01	2	-17	1
D222	32-30-02	3	-43	1
D227-1	27-40-03	4	-5	1
D4LN2021	71-00-00	1	-	1
D9-18-1033	37-00-00	1	-21	1
DA15P	95-30-01	2	-2	1
DA15S	95-30-01	2	-1	1
DA51210	95-30-01	2	-3	2
DB25P	95-30-01	2	-2	1
DB25S	95-30-01	2	-1	1
DB51212	95-30-01	2	-3	2
DBL2141-3BL	32-30-02	3	-55	1
DC-C4	57-10-02	3	-44	4
DC-C4	57-10-02	3	-45	8
DC-C4	57-10-02	3	-46	16
DCD-19	56-20-00	1	-2	AR
DD-1W	23-60-00	1	-2	1
DEF403	25-00-00	2	-45	AR
DG-12	24-20-00	1	-35	1
DGR-1-1	71-00-00	1	-14	1
DGR-2	71-00-00	1	-14	1
DMELT-6	24-20-00	1	-32	1
DM-ELT-6	24-20-00	1	-19	1
DMELT-6.11	24-20-00	1	-32	1
DMELT-6-2	24-20-00	1	-32	1
DMELT-6-3	24-20-00	1	-32	1
DMELT-6-4	24-20-00	1	-32	1
DM-ELT-6M	24-20-00	1	-19	1
DMELT-8	24-20-00	1	-32	1
DMELT-8	24-20-00	1	-	1
DM-ELT-8	24-20-00	1	-19	1
DMELT-8-2	24-20-00	1	-32	1
DMELT-8-3	24-20-00	1	-32	1
DM-U65-1	39-10-01	2	-4	1
DM-U65-1	39-10-01A	2A	-20	REF
DM-V158-1	24-20-00	1	-32	1
DT-2R-A7	32-30-00	1	-30	1
E0360-055-1000M	25-20-01	2	-5	2
E0360-055-1250	25-10-01	2	-6	2
E0360-055-2250	25-10-02	3	-20	2
E10440	32-30-02	3	-1	1
E3SZ636500-A	25-10-04	5	-4	1
E3SZ636528-A	25-10-04	5	-2	1
E3SZ636530-A	25-10-04	5	-1	1
E3SZ636532-A	25-10-04	5	-3	1
E41-25	39-10-00	1	-9	1
E41-25(1M)	39-10-00	1	-9	1
E41-25-(IM)-L	39-10-00	1	-9	1
E41-25(M)	39-10-00	1	-9	1
E41-25-L	39-10-00	1	-9	1
E41-25-L(M)-L	39-10-00	1	-9	1
E51-50B	21-40-00	1	-79	1
E-52331	39-40-00	1	-11	AR
E-52331	39-40-00A	1A	-5	AR
EC1300L	71-60-00	1	-10	AR

PART NO.	CH-SEC-SUB	FIG.	ITEM	QTY
EC1368	25-00-00	1	-13	AR
EC-1368	25-00-00	1	-15	AR
EC-1368-3M	21-60-00	1	-10	AR
EC-1368-3M	21-60-00	1	-11	AR
ELT110-4	24-20-00	1	-19	1
ELT110-4	24-20-00	1	-	1
F1	27-60-00	1	-9	2
F-14	37-00-00	1	-21	1
F1797	53-10-06	7	-28	2
F31-14	27-10-00	1	-17	1
F31-14	27-20-00	1	-47	2
F31-14	27-30-00	1	-18	2
F31-14	27-30-01	2	-2	1
F31-14	27-30-01	2	-2	1
F31-14	27-30-01	2	-7	2
F31-14	27-30-01	2	-10	2
F31-14	27-30-01	2	-11	2
F31-14M(PB)	27-10-00	1	-17	1
F31-14M(PB)	27-20-00	1	-37	1
F31-14M(PB)	27-20-00	1	-43	2
F31-14M(PB)	27-20-00	1	-46	2
F31-14M(PB)	27-20-00	1	-47	2
F31-14M(PB)	27-30-00	1	-18	2
F31-14M(PB)	27-30-01	2	-2	1
F31-14M(PB)	27-30-01	2	-7	2
F31-14M(PB)	27-30-01	2	-10	2
F31-14M(PB)	27-30-01	2	-11	2
F31-14M(PB)	32-30-00	1	-16	1
F31-14M(PB)	32-30-00	1	-24	2
F31-14M(PB)	32-30-00	1	-46	2
F31-14M(PB)	32-30-00	1	-54	1
F34-14M(PB)	27-20-00	1	-27	1
F34-14M(PB)	27-50-00	1	-18	2
F34-14N	32-21-00	1	-11	2
F34-14N	32-21-00	1	-13	2
F35-14M	32-30-00	1	-85	1
F-391-53-S	28-20-00	1	-5	2
F-391-53-SMP	28-20-00	1	-8	2
F7666A3Q	61-10-01	2	-5	2
FDC-5900-160-3	25-00-00	1	-38	2
FDC5900-160-4	25-10-00	1	-42	REF
FDC-5900-160-4	25-00-00	1	-38	2
FDC-5900-160-6	25-00-00	1	-38	2
FH1	39-40-01	1-	-	1
FH8C5DL01BK	25-00-00	2	-47	2
FLX100105057600	39-40-00A	1A	-6	AR
FPS-016	27-40-02	3	-3	2
FPS-016	71-10-03	4	-15	2
FS3KDD	27-40-00	1	-10	2
FT-100	28-20-01	2	-9	1
FT-101	28-20-01	2	-9	1
FT-101A	28-20-01	2	-9	1
G-242	24-20-00	1	-34	1
G-242	24-40-00	1	-38	REF
G243	24-20-00	1	-50	1
G-35	24-20-00	1	-17	1
G-35	24-40-00	1	-38	REF
G51HA	32-40-07	8	-21	AR
G51HA	32-40-07	8	-32	AR
G51HA	32-40-07	8	-21	AR
G51HA	32-40-07	8	-32	AR
G51HA	34-10-00	1	-7	1
G51HA	35-00-00	1	-56	1
G51HA	95-50-00	1	-23	5
G51HA	95-50-00	1	-52	1
G51H-A	95-50-00	1	-17	1
G-51H-P	35-00-00	1	-56	1
G51T-A	32-40-07	8	-21	AR
G51T-A	32-40-07	8	-21	AR
G51T-A	32-40-07	8	-21	AR
G51T-A	32-40-07	8	-21	AR
G51T-A	34-10-00	1	-7	1
G51T-A	35-00-00	1	-56	1
G5IT-A	95-50-00	1	-17	1
G5IT-A	95-50-00	1	-23	5
G5IT-A	95-50-00	1	-52	1
GE 330	27-60-00	1	-27	1
GE 334	27-60-00	1	-27	1
GRADE B	27-40-01	2	-	AR
GRADE B	27-50-00	1	-3	AR
GRADE CV	27-40-01	2	-	AR
GRADE CV	34-10-00	1	-51	AR
GS10038	32-40-07	8	-4	AR
GS10038	32-40-07	8	-4	AR
GSE 030025-001	34-10-00	1-	56	1
H-01	95-40-00	1	-2	1
H14-06	30-60-00	1	-9	2
H14-06	39-10-00	1	-13A	2
H14-06	39-10-00	1	-17	2
H14-06	39-10-00	1	-20	2
H1612L	27-40-00	1	-8	1
H1624L	27-40-00	1	-18	1
H-910-1	52-10-00	1	-5	1
HC-C2YK1BF/	61-10-01	2	-5	1
HF-3	76-00-00	4	-83	1
HF-3	76-00-01	2	-51	1
HH SMITH 864	95-30-02	3	-2	1
HL18-6-30	27-40-00	1	-26	2
HMX-6G	32-30-02	3	-3	1
HN5G-52-2	52-30-01	2	-13	1

PART NO.	CH-SEC-SUB	FIG.	ITEM	QTY
HN5P-52-1-2	52-30-01	2	-13	1
HW14-06	95-60-00	1	-2	2
HW14-06	95-60-00	1	-2	4
HW14-06	95-60-00	1	-2	2
HYBOND 12	39-10-01B	2B	-3	AR
HYBOND 12	39-10-01B	2B	-7	AR
HYBOND 12	39-10-01B	2B	-8	AR
HYSOL EA934	57-30-00	1	-17	AR
IDECRY4S-24VDC	27-60-01	2	-13	1
IDECSYRS-05	27-60-01	2	-13	1
IFR-11A	39-10-00	1	-3	1
IJ4-6	95-50-00	1	-12	1
ILD-30-40	25-00-02	3	-22	AR
IO-360	21-40-00	1	-54	REF
IO-360	21-40-00	1	-59	REF
IO-360	28-20-00	1	-54	REF
IO-360	28-20-00	1	-55	REF
IO-360	28-20-00	1	-56	REF
IO-360	37-00-00	1	-14	REF
IO-360	61-10-00	1	-14	REF
IO-360	61-10-00	1	-14A	REF
IO-360	61-10-01	2	-1	REF
IO-360	61-10-01	2	-1A	REF
IO-360	71-60-00	1	-3	REF
IO-360	76-00-00	4	-41	REF
IO-360	76-00-00	4	-42	REF
IO-360	76-00-00	4	-48	REF
IO-360	76-00-00	4	-49	REF
IO-360	76-00-01	2	-3	REF
IO-360	76-00-01	2	-7	REF
IO-360	76-00-01	2	-30	REF
IO-360	76-00-01	2	-31	REF
IO-360	77-10-00	1	-2	REF
IO-360	77-10-00	1	-17	REF
IO-360	77-10-00	1	-31	REF
IO-360	77-10-00	1	-33	REF
IO-360	78-00-00	1	-9	REF
IO-360	79-00-00	1	-19	REF
IO-360	79-00-00	1	-35	REF
IO-360-A1B6D	71-00-00	1	-1	1
IO-360-A3B6	71-00-00	1	-1	1
IO-360-A3B6D	71-00-00	1	-1	1
IO-360-A3B6D/A3B6	30-60-00	1	-17	REF
IO-682555-1	71-00-00	1	-	1
IO-682555-111	71-00-00	1	-	1
IU262-011-1	39-10-00	1	-8	1
IU5934PA-1-A.184	39-10-00	1	-9	1
IU5934PAD-1	39-10-00	1	-9	1
IU5934PAM-1	39-10-00	1	-9	1
IU7000-C83	39-10-00	1	-10	1
IU7000-xx	39-10-01A	2A	-5	REF
IU7120-C81	39-10-00	1	-10	1
IU7130-C82	39-10-00	1	-10	1
IV192-971	39-10-00	1	-7	1
IV192-971	39-10-00	1	-8	1
J-12334-1	71-00-00	1	-8	4
J-2218-61	71-00-00	1	-9	AR
J-2218-82	71-00-00	1	-9	AR
J-6984-64	53-10-06	7	-2	2
J-6984-64	53-10-06	7	-10	4
J-6984-64	53-10-06	7	-10	2
J-7763-1	71-00-00	1	-7B	4
J-9612-8	71-00-00	1	-7A	4
JE-5	71-10-03	4	-4	2
JE-5	71-60-00	1	-11A	1
JS1N056P251MA	39-10-01	2	-11	1
JT1E-DC24V	27-50-00	1	-25	2
JV-5	27-50-00	1	-22	2
JV-5	27-50-00	1	-22	2
JV-5	76-00-01	2	-24	2
KA-0033-01	39-40-00A	1A	-1	1
KA20	39-40-00	1	-1	1
KG258	39-10-00	1	-7	1
KI256	39-10-00	1	-7	1
KI525A	39-10-00	1	-8	1
KP16A	27-40-01	2	-28	2
KX-99	39-10-00	1	-	REF
LC-022C-4	52-10-00	1	-46	1
LC-022C-4	76-00-00	4	-14	1
LC-022C-4MW	34-10-00	1	-8	1
LC030D-14	25-00-03	4	-12	1
LC-047F-7	33-40-01	2	-6	4
LC-047F-7	52-30-01	2	-19A	1
LC-047F-7	71-60-00	1	-13	1
LC-059G-12	52-10-00	1	-41	1
LC-C5	57-10-00	1	-5	2
LC-C5	57-10-02	3	-14	AR
LC-C5	57-10-02	3	-17	AR
LC-C5	57-10-02	3	-19	16
LC-C5	57-10-02	3	-20	16
LC-C5	57-10-02	3	-21	8
LC-C5	57-10-02	3	-23	6
LC-C5	57-10-02	3	-25	16
LC-C5	57-10-02	3	-26	6
LC-C5	57-10-02	3	-28	16
LC-C5	57-10-02	3	-30	16
LC-C5	57-10-02	3	-31	4
LC-C5	57-10-02	3	-32	21
LC-C5	57-10-02	3	-36	16
LC-C5	57-10-02	3	-40	16

PART NO.	CH-SEC-SUB	FIG.	ITEM	QTY
LC-C5	57-10-02	3	-43	6
LC-C5	57-10-02	3	-44	12
LC-C5	57-10-03	4	-11	8
LC-C5	57-10-03	4	-12	8
LC-C5	57-10-03	4	-13	8
LC-C5	57-10-04	5	-2	12
LC-C5	57-10-04	5	-3	10
LC-C5	57-10-04	5	-13	10
LC-C6	53-10-02	3	-11	4
LC-C6	57-10-00	1	-3	5
LC-C6	57-10-00	1	-3	4
LC-C6	57-10-00	1	-12	9
LC-C6	57-10-00	1	-12	9
LC-C6	57-10-00	1	-14	10
LC-C6	57-10-00	1	-14	10
LC-C6	57-10-02	3	-2	36
LC-C6	57-10-02	3	-3	8
LC-C6	57-10-02	3	-8	28
LC-C6	57-10-02	3	-9	6
LC-C6	57-10-02	3	-10	8
LC-C6	57-10-03	4	-6	10
LC-C6	57-10-03	4	-9	10
LE-029C-6	52-30-01	2	-13	1
LE-029C-6	52-30-01	2	-14A	1
LE-037D-7	71-10-02	3	-25	1
LM338K	39-40-01	1	-16	1
LP-MIL-H-5593-6-4Q86	37-00-00	1	-17	2 ft
LP-MIL-H-5593-6-4Q86	37-00-00	1	-237	2 ft
LS-106	27-60-00	1	-17	1
LS-3	27-30-01	2	-31	1
LS-3PB	27-30-01	2	-31	1
LSS3	57-10-00	1	-44	4
LSS3	57-50-00	1	-12	6
LSS3	57-50-00	1	-13	1
LW12347	76-00-00	4	-81	1
LW12347	76-00-01	2	-48B	1
LW14207	71-00-00	1	-13	11
LW14367	71-00-00	1	-1	1
LW15404	71-00-00	1	-1	1
LW15571	71-00-00	1	-13	1
LW-15572	71-00-00	1	-13	1
LW-682555-11	71-00-00	1	-	1
M1-585225-3	95-50-00	1	-43	1
M1585260	95-50-00	1	-4	1
M1585278	95-50-00	1	-4	1
M1-585323	95-50-00	1	-54	1
M1585438-1	95-50-00	1	-1	1
M1585447	95-50-00	1	-4	1
M20-214-2	61-10-00	1	-1	REF

PART NO.	CH-SEC-SUB	FIG	ITEM	QTY
M34-14	27-20-00	1	-52	1
M34-14	27-20-00	1	-57	1
M34-14	27-30-01	2	-2	1
M34-14	27-30-01	2	-2	1
M34-14	27-30-01	2	-40	1
M34-14M(PB)	27-20-00	1	-37	1
M34-14M(PB)	27-20-00	1	-52	1
M34-14M(PB)	27-20-00	1	-57	1
M34-14M(PB)	27-30-00	1	-14	1
M34-14M(PB)	27-30-01	2	-2	1
M34-14M(PB)	27-50-00	1	-18	2
M34-14MPB	27-10-00	1	-4	2
M34-14MPB	27-10-00	1	-10	1
M34-14MPB	27-10-00	1	-24	1
M34-14MPB	27-30-01	2	-16	1
M34-14MPB	27-30-01	2	-24	1
M34-14MPB	27-30-01	2	-40	1
M34-14MPB	27-50-00	1	-3	1
M400	39-10-01	2	-7	1
M44-14MPB	27-10-00	1	-24	1
M-71-1032-.250	32-30-02	3	-21	1
MB4413	53-10-06	7	-30	1
MCD-2711	32-30-00	1	-30	1
MD46-15MPB	32-30-00	1	-61A	1
MD-88L	39-10-00	1	-4	1
MD-88L(ET)	39-10-00	1	-4	2
MD-89	39-10-00	1	-4	1
MD-89	39-10-01A	2A	-8	REF
MES180-B000D0180F	77-10-00	1	-5	1
MHB-4016	71-00-00	1	-13	1
MIL-G-23827	32-30-01	2	-6	AR
MIL-H-5593-10	37-00-00	1	-4	AR
MIL-H-5593-10	37-00-00	1	-6	AR
MIL-H-5593-10	37-00-00	1	-9	AR
MIL-S-8784	95-50-00	1	-48	AR
MIL-S-8802 CLASS B	95-50-00	1	-23	AR
MIL-W-22579/16	24-40-00	1	-10	1
MIL-W-22579/16	24-40-00	1	-13	1
MIL-W-22579/16	24-40-00	1	-15	1
MIL-W-22579/16	24-40-00	1	-17	1
MIL-W-22579/16	24-40-00	1	-19	1
MIL-W-22579/16	24-40-00	1	-29	1
MIL-W-22579/16	24-40-00	1	-30	1
MIL-W-22579/16	24-40-00	1	-32	1
MIL-W-22579/16	24-40-00	1	-33	1
MIL-W-22579/16	24-40-00	1	-36	1
MIL-W-22759/16	95-30-01	2	-4	25
MIL-W-22759/16	95-30-01	2	-4	15
MIL-W-5044	57-30-00	1	-2A	REF
ML-1409	32-30-00	1	-30	1

PART NO.	CH-SEC-SUB	FIG.	ITEM	QTY
MODEL 773	95-60-00	1	-1	1
MPA-106D	27-00-00	1	11	1
MPL-502-V-2	95-50-00	1	-38	1
MS100009	76-00-00	4	-81	1
MS100009	76-00-01	2	-48A	1
MS14102-3	27-50-00	1	-3	1
MS14144L3	76-00-00	4	-84	1
MS14144L3	76-00-01	2	-50C	1
MS14144L3	76-00-01	2	-52	1
MS15001-001	27-20-00	1	-33	1
MS15001-001	32-10-01	2	-7	2
MS15001-1	32-10-01	2	-3	2
MS15001-1	32-10-01	2	-27	1
MS15001-1	32-20-00	1	-7	2
MS15001-1	32-20-00	1	-9	3
MS15001-2	32-10-00	1	-9	2
MS15001-3	32-20-00	1	-2	2
MS15001-4	32-10-01	2	-13	1
MS15001-4	32-10-01	2	-27	1
MS15002-001	32-10-01	2	-16	2
MS15002-1	32-10-00	1	-2	2
MS15002-1	32-10-00	1	-12	1
MS15002-1	32-10-01	2	-12	1
MS16203-16	32-30-01	2	-6	1
MS16562-2	25-00-03	4	-11	1
MS16562-24	71-10-03	4	-2	2
MS16562-36	25-10-02	3	-35	2
MS16562-36	25-10-02	3	-42	2
MS16562-6	25-00-03	4	-13	2
MS16625-1068	27-30-01	2	-37	1
MS16998-28	27-40-01	2	-32A	8
MS17160-12	21-60-00	1	-5	2
MS17160-46	39-10-01A	2A	-23	1
MS17160-46	53-10-07	8	-42	1
MS17160-46	53-10-07	8	-42	2
MS17825-3	27-10-00	1	-3	2
MS17825-3	27-10-00	1	-5	2
MS17825-3	27-10-00	1	-11	2
MS17825-3	27-10-00	1	-15	2
MS17825-3	27-10-00	1	-18	1
MS17825-3	27-10-00	1	-21	2
MS17825-3	27-10-00	1	-30	2
MS17825-3	27-20-00	1	-8	1
MS17825-3	27-20-00	1	-9	1
MS17825-3	27-20-00	1	-13	1
MS17825-3	27-20-00	1	-15	1
MS17825-3	27-20-00	1	-18	1
MS17825-3	27-20-00	1	-20	1
MS17825-3	27-20-00	1	-22	4
MS17825-3	27-20-00	1	-24	4
MS17825-3	27-20-00	1	-26	4
MS17825-3	27-20-00	1	-28	1
MS17825-3	27-20-00	1	-32	1
MS17825-3	27-20-00	1	-38	1
MS17825-3	27-20-00	1	-39	1
MS17825-3	27-20-00	1	-41	3
MS17825-3	27-20-00	1	-44	5
MS17825-3	27-20-00	1	-48	2
MS17825-3	27-20-00	1	-50	1
MS17825-3	27-20-00	1	-53	2
MS17825-3	27-20-00	1	-58	1
MS17825-3	27-30-00	1	-5	2
MS17825-3	27-30-00	1	-7	1
MS17825-3	27-30-00	1	-15	2
MS17825-3	27-30-00	1	-17	2
MS17825-3	27-30-01	2	-3	6
MS17825-3	27-30-01	2	-5	3
MS17825-3	27-30-01	2	-12	2
MS17825-3	27-30-01	2	-14	REF
MS17825-3	27-30-01	2	-17	1
MS17825-3	27-30-01	2	-19	REF
MS17825-3	27-30-01	2	-25	2
MS17825-3	27-30-01	2	-28	1
MS17825-3	27-30-01	2	-29	1
MS17825-3	27-30-01	2	-43	1
MS17825-3	27-30-01	2	-44	1
MS17825-3	55-30-00	1	-28	1
MS17825-4	27-20-00	1	-34	1
MS17825-4	27-30-00	1	-2	2
MS17825-4	71-60-00	1	-13	1
MS17826-3	27-20-00	1	-29	1
MS17826-4	27-10-00	1	-23	2
MS17826-4	27-10-00	1	-25	2
MS17826-4	27-10-00	1	-28	1
MS17826-4	27-30-00	1	-3	2
MS20002C4	57-50-01	2	-3	6
MS20004-12	57-50-01	2	-3	6
MS20074-04-16	30-60-00	1	-15	2
MS20270B10	27-40-01	2	-13	1
MS20270B-8	27-40-01	2	-2	2
MS20270B-8	27-40-01	2	-10A	2
MS20364-1032	32-11-01	2	-36	1
MS20364-428	27-50-00	1	-16	1
MS20365-1032	25-20-00	1	-2	2
MS20365-1032	25-20-00	1	-21	2
MS20365-1032	32-10-00	1	-38	1
MS20365-1032	32-10-00	1	-39	4
MS20365-1032	32-10-00	1	-40	1
MS20365-1032	32-11-00	1	-8	3
MS20365-1032	32-11-00	1	-9	1

PART NO.	CH-SEC-SUB	FIG.	ITEM	QTY
MS20365-1032	32-11-00	1	-14	2
MS20365-1032	32-20-00	1	-30	1
MS20365-428	25-20-00	1	-4	2
MS20365-428	27-30-01	2	-16	2
MS20365-428	32-11-00	1	-13	3
MS20365-832	25-20-00	1	-16	4
MS20392-1025	25-00-03	4	-8	2
MS20392-2C15	34-10-00	1	-8	1
MS20392-2C15	76-00-00	4	-33	2
MS20392-2C17	76-00-00	4	-33	1
MS20392-2C63	27-20-01	2	-18	4
MS20392-2C67	27-20-01	2	-6	4
MS20392-2C7	32-11-01	2	-36	1
MS20392-2C9	32-11-01	2	-29	1
MS20392-2C9	34-10-00	1	-8	1
MS20426AD3	27-40-00	1	-35	4
MS20426AD3	32-30-01	2	-51	4
MS20426AD3	32-30-02	3	-55	4
MS20426AD3	39-10-01A	2A	-1	4
MS20426AD3	39-10-01A	2A	-23	10
MS20426AD3	52-10-00	1	-1A	2
MS20426AD3	53-10-02	3	-9	8
MS20426AD3	53-10-03	4	-4A	8
MS20426AD3	53-10-04	5	-23	15
MS20426AD3	53-20-04	5	-17	4
MS20426AD3	53-30-00	1	-10	8
MS20426AD3	53-30-00	1	-11	8
MS20426-AD3	52-10-00	1	-35	8
MS20426-AD3	71-60-00	1	-9	4
MS20426AD4	39-10-01A	2A	-23	AR
MS20426AD4	52-10-00	1	-51	AR
MS20426AD4	53-10-07	8	-17	4
MS20426AD4	53-20-02	3	-67	4
MS20426-AD4	28-10-00	1	-2	6
MS20426-AD4	57-30-01	2	-4	REF
MS20470-3AD	71-60-00	1	-5	12
MS20470-4	52-30-01	2	-13A	1
MS20470AD-	25-10-02	3	-9	2
MS20470AD3	21-40-00	1	-75	2
MS20470AD3	53-10-03	4	-12	8
MS20470-AD3	21-60-01	2	-24	2
MS20470AD3/AD5	23-60-00	1	-4	30
MS20470AD4	52-10-00	1	-50	AR
MS20470AD4	53-10-03	4	-20	9
MS20470AD-4	25-20-00	1	-18	8
MS20470AD5	39-40-00	1	-	4
MS20470AD5	53-10-04	5	-26	7
MS20470AD5	53-10-04	5	-31	7
MS205R	39-10-01	2	-12	1
MS20818-3D	32-40-03	4	-64	2
MS20818-3D	32-40-03	4	-65	2
MS20818-3D	32-40-05	6	-16	2
MS20818-3D	32-40-05	6	-17	2
MS20818-3D	32-40-07	8	-42	2
MS20818-3D	32-40-07	8	-43	2
MS20818-3D	32-40-07	8	-42	2
MS20818-3D	32-40-07	8	-43	2
MS20819-3D	32-40-03	4	-64	2
MS20819-3D	32-40-03	4	-65	2
MS20819-3D	32-40-05	6	-16	2
MS20819-3D	32-40-05	6	-17	2
MS20819-3D	32-40-07	8	-42	2
MS20819-3D	32-40-07	8	-43	2
MS20819-3D	32-40-07	8	-42	2
MS20819-3D	32-40-07	8	-43	2
MS20819-4D	32-40-01	2	-43	8
MS20819-4D	77-10-00	1	-14	2
MS20822-3D	32-40-01	2	-42	4
MS20822-3D	32-40-05	6	-11	8
MS20822-4D	32-40-01	2	-42	4
MS20822-6D	28-20-00	1	-77	1
MS20823-3D	32-40-07	8	-2	1
MS20823-3D	32-40-07	8	-2	1
MS20823-6D	28-20-01	2	-2	1
MS20882-3D	32-40-02	3	21	1
MS20882-3D	32-40-02	3	30	1
MS20882-3D	32-40-02	3	33	1
MS20882-3D	32-40-02	3	35	1
MS20882-3D	32-40-03	4	-21	1
MS20882-3D	32-40-03	4	-30	1
MS20882-3D	32-40-03	4	-33	1
MS20882-3D	32-40-03	4	-35	1
MS20995C32	32-11-00	1	-20	AR
MS20995C32	61-10-01	2	-6	AR
MS20995C32	71-00-00	1	-13	AR
MS20995C32	71-10-03	4	-2	AR
MS21025-024	32-10-01	2	-39	1
MS21042-04	21-40-00	1	-79	2
MS21042-06	25-00-00	2	-46	8
MS21042-06	33-40-02	3	-10	2
MS21042-06	39-10-01B	2B	-14	1
MS21042-08	39-40-00A	1A	-4	2
MS21042-08	53-20-02	3	-16A	2
MS21042-08	53-20-02	3	-16A	2
MS21042-3	24-40-00	1	-16	1
MS21042-3	25-00-03	4	-23	2
MS21042-3	25-10-01	2	-20	1
MS21042-3	25-10-02	3	-37	1
MS21042-3	25-10-03	4	-	1
MS21042-3	25-10-03	4	-	2

PART NO.	CH-SEC-SUB	FIG.	ITEM	QTY
MS21042-3	25-10-03	4	-1	1
MS21042-3	25-10-03	4	-1	2
MS21042-3	25-20-01	2	-32	2
MS21042-3	27-20-01	2	-14	2
MS21042-3	27-20-01	2	-15	2
MS21042-3	27-20-01	2	-16	2
MS21042-3	27-50-01	2	-5	1
MS21042-3	32-11-01	2	-20	2
MS21042-3	35-00-00	1	-70	1
MS21042-3	53-10-02	3	-2B	23
MS21042-3	53-10-03	4	-32	8
MS210-42-3	25-10-02	3	-67	2
MS21042-33	53-10-06	7	-8	2
MS21042-4	24-40-00	1	-27	2
MS21042-4	24-40-00	1	-31	1
MS21042-4	24-40-00	1	-37	1
MS21042-4	25-10-03	4	-	1
MS21042-4	53-40-00	1	-9	6
MS21042-4	57-50-01	2	-3	6
MS21042L02	39-10-00	1	-4	4
MS21042-L02	57-20-00	1	-24	1
MS21042L08	79-00-00	1	-32	2
MS21042L3	25-20-00	1	-35	2
MS21042L3	77-10-00	1	-44	2
MS21042L3	95-40-00	1	-5A	1
MS21042-L3	25-10-02	3	-53	2
MS21042-L3	71-10-03	4	-11	1
MS21042-L3	79-00-00	1	-31	2
MS21043-3	25-10-02	3	-44	1
MS21044N3	32-11-01	2	-18	2
MS21044N3	57-10-00	1	-28	6
MS21044N3	57-10-00	1	-30	8
MS21044N3	57-10-00	1	-43	4
MS21044N3	57-10-00	1	-44	4
MS21044N3	76-00-00	4	-68	1
MS21044N3	76-00-01	2	-37	1
MS21044N3	76-00-01	2	-44	1
MS21044-N3	57-10-01	2	-21	2
MS21044N4	32-10-00	1	-56	4
MS21044N4	32-10-01	2	-53	4
MS21044N6	32-10-01	2	-35	2
MS21044N7	32-10-01	2	-15	1
MS21044N9	32-10-01	2	-28	1
MS21045-08	25-10-02	3	-60	1
MS21045-08	30-60-00	1	-20	2
MS21045-08	32-30-00	1	-30	REF
MS21045-08	53-20-02	3	-41	3
MS21045-3	25-10-02	3	-62	2
MS21045-3	25-10-02	3	-69	2
MS21045-3	32-11-00	1	-25	1
MS21045-3L	37-00-00	1	-36	2
MS21045-4	32-11-00	1	-19	2
MS21045-L04	71-10-03	4	-5	4
MS21045-L06	21-40-00	1	-25	4
MS21045-L06	30-60-00	1	-7	4
MS21045-L06	33-40-03	4	-8	2
MS21045-L06	53-20-00	1	-3	4
MS21045-L08	21-40-00	1	-11	1
MS21045-L08	33-40-03	4	-8	2
MS21045L3	32-30-02	3	-7	1
MS21045L3	32-30-02	3	-8	2
MS21045L3	76-00-01	2	-5	1
MS21045L3	76-00-01	2	-6	1
MS21045L3	79-00-00	1	-31	2
MS21045-L3	21-40-00	1	-4	2
MS21045-L3	24-20-00	1	-35	2
MS21045-L3	25-00-05	6	-8	2
MS21045-L3	25-00-05	6	-10	2
MS21045-L3	25-00-05	6	-11	4
MS21045-L3	25-00-05	6	-17	1
MS21045-L3	28-20-00	1	-55	1
MS21045-L3	28-20-01	2	-4	2
MS21045-L3	32-11-01	2	-10	1
MS21045-L3	32-11-01	2	-11	1
MS21045-L3	32-11-01	2	-12	1
MS21045-L3	32-11-01	2	-23	1
MS21045-L3	32-11-01	2	-40	1
MS21045-L3	32-11-01	2	-40	1
MS21045-L3	32-30-00	1	-82	1
MS21045-L3	32-30-00	1	-86	1
MS21045-L3	32-30-01	2	-3	3
MS21045-L3	53-10-00	1	-43	3
MS21045-L3	53-10-04	5	-36	2
MS21045-L3	71-00-00	1	-6	4
MS21045-L3	71-00-00	1	-6A	4
MS21045-L3	71-10-02	3	-4	2
MS21045-L3	71-10-02	3	-5	1
MS21045-L3	71-10-02	3	-15	2
MS21045-L3	71-10-02	3	-23	2
MS21045-L3	71-10-03	4	-8	2
MS21045-L3	71-10-03	4	-9	2
MS21045-L3	76-00-00	4	-45	2
MS21045-L3	76-00-00	4	-85	2
MS21045-L3	76-00-01	2	-53	2
MS21045-L3	78-00-00	1	-17	4
MS21045-L3	78-00-00	1	-17	3
MS21045-L3	78-00-00	1	-22	1
MS21045L4	32-11-01	2	-21	1
MS21045-L4	25-00-05	6	-21	2
MS21045-L4	25-00-05	6	-22	4

PART NO.	CH-SEC-SUB	FIG.	ITEM	QTY
MS21045-L4	27-40-01	2	-22	2
MS21045-L4	32-11-01	2	-14	1
MS21045-L4	32-11-01	2	-16	1
MS21045-L4	71-10-02	3	-21	2
MS21045-L4	71-10-03	4	-7	2
MS21046-C3	21-60-01	2	-27	3
MS21046-C3	95-50-00	1	-13	1
MS21047	55-30-00	1	-15	2
MS21047	57-20-00	1	-22	1
MS21047-3	52-10-00	1	-35	4
MS21047L3	53-10-07	8	-33	9
MS21047L3	53-10-07	8	-33	3
MS21047L3	53-30-01	2	-4	10
MS21047L3	71-00-01	2	-1	1
MS21047L3	71-00-01	2	-5	3
MS21047L3	71-00-01	2	-6	2
MS21047-L3	21-40-00	1	-18	2
MS21047-L3	21-40-00	1	-74	2
MS21047-L3	53-10-02	3	-41	2
MS21047-L3	71-00-01	2	-9	1
MS21047-L3	71-00-01	2	-14	1
MS21047-L3	71-00-01	2	-15	1
MS21047-L3	71-00-01	2	-25	1
MS21047-L3	71-00-01	2	-27	2
MS21047-L3K	57-30-00	1	-12	8
MS21047L5	57-10-02	3	-58	2
MS21047L5	57-10-02	3	-59	1
MS21047L7	57-10-02	3	-33	2
MS21047L7	57-10-02	3	-59	1
MS21049-L08	53-10-05	6	-6A	8
MS21049L08K	57-30-00	1	-14	8
MS21049L08K	57-30-00	1	-14	6
MS21049L08K	57-30-00	1	-15	8
MS21049L08K	57-30-00	1	-15	6
MS21049L08K	57-30-00	1	-16	8
MS21049L08K	57-30-00	1	-19	8
MS21049L08K	57-30-00	1	-19	6
MS21049L08K	57-30-00	1	-20	8
MS21049L08K	57-30-00	1	-22	8
MS21049L08K	57-30-00	1	-23	10
MS21049L08K	57-30-00	1	-23	8
MS21049L08K	57-30-00	1	-24	10
MS21049L08K	57-30-00	1	-24	8
MS21049L08K	57-30-00	1	-25	10
MS21049L08K	57-30-00	1	-25	8
MS21049L08K	57-30-00	1	-27	10
MS21049L08K	57-30-00	1	-29	10
MS21049L08K	57-30-00	1	-31	10
MS21049L08K	57-30-00	1	-31	8
MS21049L08K	57-30-00	1	-44	8
MS21049L08K	57-30-00	1	-45	8
MS21049-L08K	57-30-00	1	-57	6
MS210511-L3	53-30-01	2	-4	4
MS21051-L08	21-60-01	2	-24	1
MS21051L3	32-10-00	1	-42	1
MS21051-L3	21-40-00	1	-18	2
MS21051-L3	21-40-00	1	-74	2
MS21055L3	32-10-00	1	-42	2
MS21059-06	33-40-04	5	-10	5
MS21059-06	53-10-03	4	-12	4
MS21059-06	53-10-05	6	-13	5
MS21059-08	25-20-01	2	-17	26
MS21059-08	53-10-03	4	-4A	3
MS21059-L06	57-10-04	5	-14	2
MS21059L08	33-40-01	2	-3	3
MS21059L08	33-40-01	2	-12	10
MS21059-L08	53-10-06	7	-2	2
MS21059-L08	53-10-06	7	-5	2
MS21059-L08	53-20-04	5	-17	2
MS21059L08K	33-40-01	2	-12	10
MS21059-L08K	35-00-00	1	-48	9
MS21059-L3	57-10-04	5	-16	3
MS21061-L08	53-10-02	3	-9	4
MS21061-L08K	53-10-03	4	-4A	1
MS21069L08	53-20-02	3	-43	2
MS21069-L08	21-40-00	1	-4	3
MS21069-L3	71-00-01	2	-23	2
MS21071-L3	71-00-01	2	-9	1
MS21071-L3	71-00-01	2	-14	1
MS21075-06	53-50-00	1	-7	1
MS21077-3K	24-40-00	1	-23	1
MS21077-3K	53-10-04	5	-44	2
MS21077-3K	53-10-07	8	-33	2
MS21078-003	95-50-00	1	-49	24
MS21078-06	57-10-01	2	-13	6
MS21078-06	57-10-01	2	-13	2
MS21078-08	57-20-00	1	-2	4
MS21078-08K	35-00-00	1	-48	9
MS21078-4	24-20-00	1	-49	2
MS21078-4	52-10-00	1	-3	2
MS21080-08	33-40-01	2	-11	4
MS21083N08	35-00-00	1	-8	3
MS21083N3	32-40-01	2	-54	1
MS21083N5	32-10-01	2	-30	1
MS21266	25-10-02	3	-64	1
MS21266-1	24-20-00	1	-42	1
MS21266-IN	53-10-06	7	-39	1
MS21315-009	76-00-00	4	-65	2
MS21315-5	76-00-01	2	-35	2
MS21315-9	76-00-01	2	-22	2

PART NO.	CH-SEC-SUB	FIG.	ITEM	QTY
MS21333-2	32-40-01	2	-56	2
MS21333-2	32-40-01	2	-58	1
MS21333-2	32-40-02	3	53	1
MS21333-2	32-40-03	4	-53	1
MS219190-12	32-10-00	1	-34	4
MS21919D-12	32-10-01	2	-33	4
MS21919-D614	53-10-00	1	-25	6
MS21919D65	34-10-00	1	-18	3
MS21919DF8	28-20-00	1	-13	2
MS21919DG10	32-40-02	3	48	1
MS21919DG10	32-40-03	4	-48	1
MS21919DG10	32-40-03	4	-59A	2
MS21919DG10	32-40-06	7	-19	2
MS21919DG10	71-10-03	4	-14	1
MS21919DG10	77-10-00	1	-43	2
MS21919DG11	77-10-00	1	-42	2
MS21919DG11	79-00-00	1	-31	2
MS21919DG12	25-00-00	1	-3	3
MS21919DG12	32-10-00	1	-39	2
MS21919DG12	32-10-00	1	-42	3
MS21919DG12	32-30-01	2	-25	1
MS21919DG12	35-00-00	1	-44	3
MS21919DG12	95-50-00	1	-13	1
MS21919DG14	28-20-00	1	-55	1
MS21919DG14	53-10-00	1	-28	1
MS21919-DG14	95-50-00	1	-13	2
MS21919DG16	37-00-00	1	-36	2
MS21919DG16	79-00-00	1	-17	2
MS21919DG16	79-00-00	1	-29	1
MS21919DG18	32-30-01	2	-26	2
MS21919DG2	21-40-00	1	-30	1
MS21919DG2	35-00-00	1	-53	AR
MS21919DG2	39-40-00	1	-2	1
MS21919DG2	77-10-00	1	-11	1
MS21919DG20	77-10-00	1	-42	2
MS21919DG20	79-00-00	1	-31	2
MS21919DG22	79-00-00	1	-31	1
MS21919DG24	95-40-00	1	-5	2
MS21919DG25	77-10-00	1	-39	2
MS21919DG26	21-40-00	1	-53	1
MS21919DG26	21-40-00	1	-58	2
MS21919DG26	77-10-00	1	-28	1
MS21919DG26	95-40-00	1	-5	1
MS21919DG3	21-40-00	1	-33	1
MS21919DG3	21-60-01	2	-24	1
MS21919DG3	21-60-01	2	-27	3
MS21919DG3	27-40-02	3	-10	2
MS21919DG3	27-60-01	2	-13	4
MS21919DG3	32-40-02	3	48	1
MS21919DG3	32-40-02	3	50	1
MS21919DG3	32-40-03	4	-48	1
MS21919DG3	32-40-03	4	-50	1
MS21919DG3	32-40-04	5	-14	4
MS21919DG3	32-40-04	5	-17	4
MS21919DG3	32-40-04	5	-18	4
MS21919DG3	32-40-04	5	-19	4
MS21919DG3	32-40-06	7	-17	4
MS21919DG3	32-40-06	7	-18	4
MS21919DG3	32-40-07	8	-12	2
MS21919DG3	32-40-07	8	-14	2
MS21919DG3	32-40-07	8	-20	2
MS21919DG3	32-40-07	8	-20A	2
MS21919DG3	32-40-07	8	-25	2
MS21919DG3	32-40-07	8	-48	2
MS21919DG3	32-40-07	8	-12	2
MS21919DG3	32-40-07	8	-14	2
MS21919DG3	32-40-07	8	-20	2
MS21919DG3	32-40-07	8	-20A	2
MS21919DG3	32-40-07	8	-25	2
MS21919DG3	32-40-07	8	-48	2
MS21919DG3	35-00-00	1	-51	AR
MS21919DG3	71-10-03	4	-14	1
MS21919DG3	71-10-03	4	-16	2
MS21919DG3	77-10-00	1	-10	1
MS21919DG3	77-10-00	1	-24	1
MS21919DG3	77-10-00	1	-25	1
MS21919DG3	77-10-00	1	-29	1
MS21919-DG3	95-30-02	3	-3	1
MS21919DG34	21-40-00	1	-58	2
MS21919DG4	32-40-01	2	-8	2
MS21919DG4	32-40-01	2	-56	1
MS21919DG4	32-40-01	2	-58	1
MS21919DG4	32-40-04	5	-14	4
MS21919DG4	32-40-04	5	-17	4
MS21919DG4	32-40-04	5	-18	4
MS21919DG4	32-40-04	5	-19	4
MS21919DG4	32-40-04	5	-34	2
MS21919DG4	32-40-06	7	-33	REF
MS21919DG4	32-40-07	8	-12	2
MS21919DG4	32-40-07	8	-14	2
MS21919DG4	32-40-07	8	-20	2
MS21919DG4	32-40-07	8	-25	2
MS21919DG4	32-40-07	8	-48	2
MS21919DG4	32-40-07	8	-51	2
MS21919DG4	32-40-07	8	-12	2
MS21919DG4	32-40-07	8	-14	2
MS21919DG4	32-40-07	8	-20	2
MS21919DG4	32-40-07	8	-25	2
MS21919DG4	32-40-07	8	-48	2
MS21919DG4	32-40-07	8	-51	2

PART NO.	CH-SEC-SUB	FIG.	ITEM	QTY
MS21919DG4	34-10-00	1	-10	2
MS21919DG4	34-10-00	1	-33	1
MS21919DG4	35-00-00	1	-53	AR
MS21919DG4	35-00-00	1	-57	1
MS21919DG4	35-00-00	1	-66	1
MS21919DG4	76-00-00	4	-39	1
MS21919DG4	76-00-01	2	-9	1
MS21919-DG4	32-40-01	2	-12	2
MS21919DG40	21-40-00	1	-51	1
MS21919DG40	21-40-00	1	-53	1
MS21919DG40	32-30-02	3	-40	1
MS21919DG5	76-00-00	4	-85	2
MS21919DG5	76-00-01	2	-53	2
MS21919DG6	24-40-00	1	-34	2
MS21919DG6	28-20-00	1	-21	6
MS21919DG6	28-20-00	1	-22	5
MS21919DG6	32-30-01	2	-26	2
MS21919DG6	76-00-01	2	-38	1
MS21919DG-6	71-10-02	3	-5	1
MS21919DG7	24-40-00	1	-15	2
MS21919DG7	32-40-02	3	25	1
MS21919DG7	32-40-03	4	-25	1
MS21919DG7	77-10-00	1	-10	1
MS21919DG7	79-00-00	1	-34	1
MS21919-DG7	95-50-00	1	-53	1
MS21919DG8	21-60-01	2	-39	1
MS21919DG8	32-40-04	5	-18	1
MS21919DG8	32-40-05	6	-19	1
MS21919DG8	32-40-05	6	-19B	2
MS21919DG8	32-40-06	7	-15	2
MS21919DG8	32-40-06	7	-20	1
MS21919DG8	32-40-06	7	-36	1
MS21919DG8	32-40-06	7	-37	1
MS21919DG8	32-40-06	7	-38	1
MS21919DG8	32-40-07	8	-5	2
MS21919DG8	32-40-07	8	-5	2
MS21919DG8	34-10-00	1	-10	2
MS21919DG8	35-00-00	1	-32	3
MS21919DG8	35-00-00	1	-57	1
MS21919DG8	37-00-00	1	-36	2
MS21919DG8	76-00-00	4	-38	1
MS21919DG8	76-00-01	2	-8	1
MS21919DG8	77-10-00	1	-34	1
MS21919DG8	77-10-00	1	-43	2
MS21919DG8	79-00-00	1	-31	1
MS21919DG8	79-00-00	1	-31	2
MS21919DG8	79-00-00	1	-31	2
MS21919DG-8	71-10-02	3	-4	2
MS21919DG9	21-40-00	1	-30	1
MS21919DG9	32-10-00	1	-39	2
MS21919DG9	34-10-00	1	-34	1
MS21919WCH25	77-10-00	1	-39	2
MS21919WCJ10	28-20-00	1	-21	6
MS21919WCJ10	28-20-00	1	-50	1
MS21919WCJ10	28-20-00	1	-60	2
MS21919WCJ16	28-20-00	1	-51	1
MS21919WCJ24	95-40-00	1	-5A	1
MS21919WCJ26	95-40-00	1	-5A	1
MS21919WCJ8	76-00-00	4	-38	1
MS21919WCJ8	76-00-01	2	-8	1
MS21919WH24	95-40-00	1	-5A	1
MS21919WH26	95-40-00	1	-5A	1
MS220-48C1	25-00-02	3	-13	2
MS24482-1	39-10-00	1	-2	1
MS24665-132	25-00-03	4	-8	2
MS24665-132	25-10-02	3	-40	1
MS24665-132	71-60-00	1	-13	1
MS24665-134	35-00-00	1	-27	1
MS24665-15	55-30-00	1	-28	1
MS24665-151	27-10-00	1	-3	2
MS24665-151	27-10-00	1	-5	2
MS24665-151	27-10-00	1	-11	2
MS24665-151	27-10-00	1	-15	2
MS24665-151	27-10-00	1	-18	2
MS24665-151	27-10-00	1	-21	2
MS24665-151	27-10-00	1	-30	2
MS24665-151	27-20-00	1	-8	1
MS24665-151	27-20-00	1	-9	1
MS24665-151	27-20-00	1	-13	1
MS24665-151	27-20-00	1	-15	1
MS24665-151	27-20-00	1	-18	1
MS24665-151	27-20-00	1	-20	1
MS24665-151	27-20-00	1	-22	4
MS24665-151	27-20-00	1	-24	4
MS24665-151	27-20-00	1	-26	4
MS24665-151	27-20-00	1	-28	1
MS24665-151	27-20-00	1	-29	1
MS24665-151	27-20-00	1	-32	1
MS24665-151	27-20-00	1	-38	1
MS24665-151	27-20-00	1	-39	1
MS24665-151	27-20-00	1	-41	1
MS24665-151	27-20-00	1	-44	1
MS24665-151	27-20-00	1	-48	1
MS24665-151	27-20-00	1	-50	1
MS24665-151	27-20-00	1	-53	1
MS24665-151	27-20-00	1	-58	1
MS24665-151	27-30-00	1	-5	2
MS24665-151	27-30-00	1	-7	1
MS24665-151	27-30-00	1	-2	2
MS24665-151	27-30-00	1	-17	2

PART NO.	CH-SEC-SUB	FIG.	ITEM	QTY
MS24665-151	27-30-01	2	-3	6
MS24665-151	27-30-01	2	-5	3
MS24665-151	27-30-01	2	-12	22
MS24665-151	27-30-01	2	-14	REF
MS24665-151	27-30-01	2	-17	1
MS24665-151	27-30-01	2	-19	REF
MS24665-151	27-30-01	2	-25	2
MS24665-151	27-30-01	2	-28	2
MS24665-151	27-30-01	2	-29	1
MS24665-151	27-30-01	2	-43	1
MS24665-151	27-30-01	2	-44	1
MS24665-153	27-10-00	1	-23	2
MS24665-153	27-10-00	1	-25	2
MS24665-153	27-10-00	1	-28	1
MS24665-153	27-20-00	1	-34	1
MS24665-153	27-30-00	1	-2	2
MS24665-153	27-30-00	1	-3	2
MS24665-170	21-40-00	1	-77	1
MS24665-362	32-10-01	2	-39	1
MS24679-411	39-10-02	3	-2	2
MS24679-63	25-10-01	2	-23	2
MS24693-273	25-00-00	1	-19	2
MS24693-273	25-00-00	1	-19	4
MS24693-273	25-00-00	2	-34	4
MS24693-32	27-40-02	3	-8	4
MS24693-48B	57-30-00	1	-29	8
MS24693-50	52-10-00	1	-1B	2
MS24693-50	52-10-00	1	-2A	2
MS24693-52	25-00-04	5	-16	4
MS24693-523	56-20-00	1	-6	2
MS24693-5270	34-10-00	1	-49	2
MS24693-S2	53-10-07	8	-21	6
MS24693-S24	33-40-02	3	-4	2
MS24693-S24	57-20-00	1	-23	1
MS24693-S25	25-00-00	2	-46	12
MS24693-S25	39-10-01B	2B	-14	1
MS24693-S28	24-20-00	1	-48	2
MS24693-S28	33-40-02	3	-5	2
MS24693-S28	33-40-02	3	-9	4
MS24693-S29	33-40-02	3	-10	2
MS24693-S33	25-00-00	2	-23	4
MS24693-S50	25-00-00	2	-44	2
MS24693-S50	25-00-00	2	-44	6
MS24693-S50	25-00-00	2	-44	2
MS24693-S51	39-10-01B	2B	-4	2
MS24694-4	57-20-00	1	-5	4
MS24694-4	57-30-00	1	-14	8
MS24694-4	57-30-00	1	-15	8
MS24694-4	57-30-00	1	-16	8
MS24694-4	57-30-00	1	-19	8
MS24694-4	57-30-00	1	-20	8
MS24694-4	57-30-00	1	-22	8
MS24694-5	95-50-00	1	-27	16
MS24694-564	53-10-06	7	-8	2
MS24694-579	34-10-00	1	-49	2
MS24694-C3	33-40-01	2	-2	10
MS24694-C3	53-10-05	6	-6A	8
MS24694-C4	57-20-00	1	-5	4
MS24694-S104	25-00-00	2	-47	2
MS24694S16	53-10-07	8	-16	4
MS24694S16	53-10-07	8	-30	4
MS24694-S3	32-21-00	1	-5	16
MS24694-S3	53-10-05	6	-6A	8
MS24694-S32	53-20-02	3	-15	4
MS24694-S49	25-20-01	2	-22	4
MS24694-S-5	52-10-00	1	-51	8
MS24694S50	32-11-01	2	-20	2
MS24694-S52	52-10-00	1	-4	2
MS24694-S61	25-10-03	4	-1	2
MS24694-S62	26-20-00	1	-13	2
MS24694-S67	25-10-03	4	-1	2
MS25171-1	24-40-00	1	-11	2
MS25171-1	24-40-00	1	-14	2
MS25171-3S	24-40-00	1	-14	2
MS25171-3S	24-40-00	1	-35	5
MS27039-0815	53-10-02	3	-89	1
MS27039-0816	53-10-07	8	-14	1
MS27039-0816	53-10-07	8	-32	2
MS27039-0816	53-10-07	8	-37	2
MS27039-0817	53-10-07	8	-13	2
MS27039-0817	53-10-07	8	-28	2
MS27039-0820	53-10-02	3	-88	2
MS27039-0827	53-10-07	8	-35	2
MS27039C1-16	95-10-00	1	-9	1
MS28741-3-0173	77-10-00	1	-9	1
MS28741-3-0174	77-10-00	1	-9	1
MS28741-3-0454	77-10-00	1	-21	1
MS28741-4-0080	32-40-04	5	-5	2
MS28741-4-0114	32-40-04	5	-11	2
MS28741-4-0150	79-00-00	1	-30	1
MS28775-006	34-10-00	1	-49	3
MS28775-008	34-10-00	1	-8	1
MS28775-012	32-40-02	3	11	1
MS28775-012	32-40-02	3	15	1
MS28775-012	32-40-02	3	39	2
MS28775-012	32-40-03	4	-39	2
MS28775-014	34-10-00	1	-49	1
MS28775-112	32-40-02	3	17	1
MS28775-128	32-30-01	2	-6	1
MS28775-203	32-40-05	6	-32	3

PART NO.	CH-SEC-SUB	FIG.	ITEM	QTY
MS28778-5	32-40-01	2	-4	1
MS28778-5	32-40-01	2	-5	1
MS29512-10	79-00-00	1	-18	2
MS29512-6	28-20-00	1	-39	2
MS29512-6	28-20-00	1	-68	2
MS29512-6	28-20-00	1	-77	1
MS29512-6	28-20-00	1	-87	1
MS29512-6	28-20-00	1	-92	1
MS29513-006	28-20-00	1	-80A	1
MS29513-010	28-20-00	1	-14	2
MS29513-010	28-20-00	1	-80A	1
MS29513-031	28-20-00	1	-80A	2
MS29513-14	28-20-00	1	-6	22
MS29513-338	28-20-00	1	-14	2
MS3106R20-15S	30-60-00	1	-12	1
MS3367-4	30-60-00	1	-30	AR
MS3367-5	30-60-00	1	-30	AR
MS3367-5	35-00-00	1	-63	AR
MS3506-1	24-40-00	1	-24	1
MS3506-241	32-40-00	1	-13	3
MS35190-259	52-30-01	2	-8	1
MS35206-213	53-20-04	5	-5	14
MS35206-215	53-10-07	8	-23	2
MS35206-216	39-40-01	1	-14	1
MS35206-216	39-40-01	1	-15	1
MS35206-219	21-40-00	1	-79	2
MS35206-226	21-40-00	1	-78	2
MS35206-226	21-60-01	2	-23	2
MS35206-226	27-40-00	1	-47	3
MS35206-226	53-20-04	5	-5	8
MS35206-226	56-20-00	1	-5	2
MS35206-227	21-40-00	1	-80	3
MS35206-228	53-20-00	1	-3	4
MS35206-228	53-50-00	1	-7	15
MS35206-229	33-40-02	3	-4	2
MS35206-229	33-40-03	4	-8	2
MS35206-229	39-40-01	1	-2	4
MS35206-229	39-40-01	1	-8	2
MS35206-229	39-40-01	1	-9	2
MS35206-229	39-40-01	1	-23	4
MS35206-230	25-00-00	2	-46	6
MS35206-230	33-40-02	3	-5	4
MS35206-231	28-20-00	1	-3	10
MS35206-231	39-40-01	1	-16	2
MS35206-232	21-40-00	1	-79	2
MS35206-234	33-40-02	3	-5	2
MS35206-235	39-40-01	1	-6	4
MS35206-237	21-60-01	2	-12	3
MS35206-241	32-10-00	1	-32	3
MS35206-241	32-10-01	2	-55	1
MS35206-242	32-10-01	2	-55	2
MS35206-242	32-40-01	2	-16	2
MS35206-242	39-40-01	1	-20	1
MS35206-243	33-40-03	4	-8	2
MS35206-243	35-00-00	1	-30	2
MS35206-243	35-00-00	1	-48	9
MS35206-243	53-20-02	3	-41	3
MS35206-243	53-20-02	3	-43	2
MS35206-244	32-30-02	3	-23	6
MS35206-244	32-40-01	2	-17	2
MS35206-244	53-20-02	3	-16A	2
MS35206-245	21-40-00	1	-11	4
MS35206-245	27-30-00	1	-22	4
MS35206-245	32-30-02	3	-29	2
MS35206-245	34-10-00	1	-4	6
MS35206-245	35-00-00	1	-8	3
MS35206-245	35-00-00	1	-66	1
MS35206-246	25-10-02	3	-60	1
MS35206-246	39-40-00	1	-7	4
MS35206-246	39-40-00A	1A	-4	2
MS35206-247	53-20-02	3	-16A	2
MS35206-249	32-40-06	7	-19	2
MS35206-250	52-30-01	2	-8	2
MS35206-251	33-40-01	2	-6	4
MS35206-327	28-20-00	1	-3	10
MS35206-328	32-30-00	1	-32	2
MS35206-328	32-30-02	3	-34	1
MS35206-328	39-10-02	3	-2	2
MS35206-44	53-10-07	8	-7	16
MS35207-244	39-10-01A	2A	-23	2
MS35207-244	53-10-07	8	-38	2
MS35207-261	32-40-07	8	-25	2
MS35207-261	32-40-07	8	-25	2
MS35207-261	34-10-00	1	-50	2
MS35207-261	53-20-03	4	-28	2
MS35207-261	76-00-00	4	-76	2
MS35207-262	21-40-00	1	-66	3
MS35207-262	21-60-01	2	-27	3
MS35207-262	35-00-00	1	-32	3
MS35207-262	35-00-00	1	-44	3
MS35207-262	39-10-01A	2A	-23	2
MS35207-262	39-10-01A	2A	-23	4
MS35207-262	53-10-07	8	-38	2
MS35207-262	53-10-07	8	-40	2
MS35207-262	71-00-01	2	-29	2
MS35207-262	95-50-00	1	-13	1
MS35207-263	24-40-00	1	-34	4
MS35207-263	28-20-00	1	-10	10
MS35207-263	32-40-01	2	-12	1
MS35207-263	32-40-07	8	-8	2

PART NO.	CH-SEC-SUB	FIG.	ITEM	QTY
MS35207-263	32-40-07	8	-12	2
MS35207-263	32-40-07	8	-37	2
MS35207-263	32-40-07	8	-51	1
MS35207-263	32-40-07	8	-8	2
MS35207-263	32-40-07	8	-12	2
MS35207-263	32-40-07	8	-37	2
MS35207-263	32-40-07	8	-51	1
MS35207-263	34-10-00	1	-18	3
MS35207-263	35-00-00	1	-51	AR
MS35207-263	35-00-00	1	-54	1
MS35207-263	35-00-00	1	-57	1
MS35207-263	35-00-00	1	-73	1
MS35207-263	39-10-01	2	-23	4
MS35207-263	52-10-00	1	-37A	2
MS35207-263	53-50-00	1	-3	1
MS35207-263	53-50-00	1	-6	6
MS35207-263	71-00-01	2	-7	3
MS35207-263	71-00-01	2	-11	3
MS35207-263	71-00-01	2	-13	2
MS35207-263	71-00-01	2	-17	2
MS35207-263	71-00-01	2	-21	3
MS35207-263	71-00-01	2	-26	3
MS35207-263	77-10-00	1	-10	1
MS35207-263	95-40-00	1	-5A	1
MS35207-264	35-00-00	1	-53	AR
MS35207-264	39-40-01	1	-26	4
MS35207-264	53-20-00	1	-29	2
MS35207-264	53-20-00	1	-35	2
MS35207-264	79-00-00	1	-17	1
MS35207-266	25-10-01	2	-23	2
MS35207-267	21-60-01	2	-24	1
MS35207-267	25-10-02	3	-37	1
MS35207-267	25-10-02	3	-67	2
MS35207-267	71-00-00	1	-16	2
MS35207-268	25-10-01	2	-20	1
MS35207-268	25-10-02	3	-44	1
MS35207-269	32-40-07	8	-14	2
MS35207-269	32-40-07	8	-14	2
MS35207-271	25-20-01	2	-32	2
MS35333-37	30-60-00	1	-32	12
MS35335-32	26-20-00	1	-	4
MS35335-32	26-20-00	1	-4	9
MS35489-13	76-00-01	2	-14	1
MS35489-13	76-00-01	2	-18	1
MS35489-134	76-00-01	2	-15	1
MS35489-4	21-60-01	2	-25	AR
MS35489-4	35-00-00	1	-59	1
MS35489-4	53-20-03	4	-7	1
MS35489-6	32-40-05	6	-6	1
MS35489-6	32-40-07	8	-23	1
MS35489-6	32-40-07	8	-27	1
MS35489-6	32-40-07	8	-29	1
MS35489-6	32-40-07	8	-23	1
MS35489-6	32-40-07	8	-27	1
MS35489-6	32-40-07	8	-29	1
MS35489-66	53-20-00	1	-29	2
MS35489-7	32-40-01	2	-6	2
MS35489-7	32-40-07	8	-45	2
MS35489-7	32-40-07	8	-45	2
MS35649-242	25-00-00	2	-12	4
MS35649-265	30-60-00	1	-33	12
MS35769-11	39-10-00	1	-2	1
MS35812-1	76-00-00	4	-32	2
MS51503B3	79-00-00	1	-30	1
MS51503B3	79-00-00	1	-30	1
MS51503-B3	77-10-00	1	-22	1
MS51503-B3	77-10-00	1	-23	1
MS51830-201L	55-20-00	1	-16	6
MS51865-6	25-10-02	3	-53	2
MS51958-62	61-10-00	1	-8	6
MS51958-62	61-10-00	1	-10	14
MS51958-62	61-10-00	1	-10	16
MS51958-62	61-10-01	2	-9	6
MS51958-62	61-10-01	2	-13	16
MS51958-63	61-10-00	1	-12	8
MS51958-63	61-10-01	2	-12	8
MS9048-068	71-10-03	4	-2	2
MS9048-104	76-00-00	4	-3	1
MS91586-1	30-60-00	1	-8	1
MS9352-03	77-10-00	1	-16	1
MS9388-016	28-20-00	1	-67	2
MS9463-9	71-10-03	4	-1	2
MS9592-006	71-10-02	3	-24	2
MST-215-N	39-10-01	2	-9	1
MST-215-N	39-10-01	2	-13	1
MT841-4G	53-20-00	1	-28	2
MTS-35-A	39-40-01	1	-12	1
MTS-75-A	39-40-01	1	-11	1
MTS-90-A	39-40-01	1	-11	1
MW-3M-19	32-21-00	1	-11	2
MW-3M-19	32-21-00	1	-11	2
MZ-4206	71-00-00	1	-13	1
MZ-4218	71-00-00	1	-13	1
N/A	32-40-05	6	-36	1
N49216	57-10-00	1	-9	2
N5000-68MD	32-40-02	3	18	1
N507-90-006	32-40-02	3	39	2
N507-90-006	32-40-03	4	-39	2
N5389	71-60-00	1	-13	2
N5625	25-00-03	4	-23	10

PART NO.	CH-SEC-SUB	FIG.	ITEM	QTY
N632 X 3/8	71-00-01	2	-31	3
N960-8L	53-20-02	3	-43	2
NAS1031A08	53-30-00	1	-4	8
NAS1031-A08K	35-00-00	1	-48	9
NAS1031A3	53-30-00	1	-12	31
NAS1031A3	53-30-00	1	-14	4
NAS1031AK3	55-30-00	1	-15A	4
NAS103A08	53-30-00	1	-5	8
NAS1080-5	53-10-04	5	-8	10
NAS1080-5	55-10-00	1	-4	16
NAS1080-5	55-10-00	1	-10	8
NAS1080-5	55-10-00	1	-29	16
NAS1080-5	55-10-00	1	-36	10
NAS1080-5	57-10-00	1	-21	10
NAS1080-5	57-10-02	3	-54	27
NAS1080-5	57-10-02	3	-56	16
NAS1080-5	57-10-02	3	-57	4
NAS1080-5	57-10-02	3	-58	2
NAS1080-5	57-10-02	3	-59	12
NAS1080-6	55-30-00	1	-1	17
NAS1097AD5	56-10-00	1	-10	AR
NAS1106-12D	32-10-01	2	-14	1
NAS1169-10L	25-20-01	2	-22	4
NAS1169-C8	33-40-01	2	-2	10
NAS1190-3P-8N	71-00-01	2	-22	4
NAS1291-9	32-20-00	1	-14	1
NAS1304	71-00-00	1	-3	2
NAS1306-21H	32-10-00	1	-15	1
NAS1306-29	32-10-00	1	-11	1
NAS1307-29	32-10-01	2	-15	1
NAS1307-72D	32-20-00	1	-10	1
NAS1329A3-280	26-20-00	1	-13	2
NAS1329-A3-80	26-20-00	1	-	4
NAS1329-A3-80	26-20-00	1	-1	9
NAS1352-08-4	25-00-00	2	-47	2
NAS1352-08-4	25-00-00	2	-47	2
NAS1352-08-6P	33-40-01	2	-6	4
NAS1352-08-6P	33-40-01	2	-8	2
NAS1368-10A	32-30-02	3	-4	1
NAS1368-10B	32-30-02	3	-4	1
NAS1368-6-4	32-30-02	3	-16	1
NAS1368-6-4	32-30-02	3	-62	3
NAS1368-6A	76-00-00	4	-87	1
NAS1368-6-A	76-00-01	2	-38	1
NAS1368-6B	32-30-01	2	-1	2
NAS1368-6B	32-30-02	3	-4	2
NAS1368-8A	25-10-02	3	-34	1
NAS1368-8A	34-10-00	1	-7	7
NAS-1368-8A	25-10-01	2	-17	1
NAS1368N3B	25-20-01	2	-1	1
NAS1368N3B	25-20-01	2	-9	1
NAS1368N6C	25-20-01	2	-1	1
NAS1368N6C	25-20-01	2	-9	1
NAS1456-16	57-10-02	3	-8	2
NAS1465-5	57-10-02	3	-56	16
NAS1465-6	57-10-02	3	-54	27
NAS1465-8	57-10-02	3	-57	2
NAS1465-8	57-10-02	3	-59	2
NAS1465-9	57-10-02	3	-59	6
NAS1475-5	57-10-02	3	-57	2
NAS1475-6	57-10-02	3	-59	4
NAS1497-6	57-10-02	3	-58	2
NAS170-4	32-40-02	3	20	1
NAS170-4	32-40-04	5	-21	2
NAS1714D4-4NW	32-40-06	7	-19	2
NAS1919B04S04	25-10-02	3-	-68	4
NAS1921B04-01	55-30-00	1	-23	14
NAS1921B04-01	57-30-00	1	-15	8
NAS1921B04-01	57-30-00	1	-56	8
NAS1921B04-02	57-30-00	1	-14	10
NAS1921B04-02	57-30-00	1	-15	10
NAS21042-08	53-10-02	3	-88	2
NAS21042-08	56-10-00	1	-10	12
NAS220-34	27-40-00	1	-25	2
NAS222-13	25-10-00	1	-11	2
NAS397-022	21-60-01	2	-15	2
NAS397-028	21-60-01	2	-14	2
NAS428-3-4	27-40-00	1	-35	2
NAS428-3-7	57-10-01	2	-31	2
NAS428-4-16	57-10-01	2	-16	2
NAS42DD3-13N	39-10-00	1	-4	2
NAS42DD3-15N	39-10-00	1	-4	2
NAS469-C8L	57-20-00	1	-5	1
NAS487-16	39-10-00	1	-9	3
NAS-487-16	39-10-00	1	-6	4
NAS487-17	39-10-00	1	-2	4
NAS487-17	39-10-00	1	-5	3
NAS487-17	39-10-00	1	-7	AR
NAS487-17	39-10-00	1	-7	3
NAS487-17	39-10-00	1	-10	3
NAS487-17	39-10-01A	2A	-2	4
NAS487-17	39-10-01A	2A	-4	3
NAS487-17	39-10-01A	2A	-5	3
NAS487-20	39-10-01	2	-8	4
NAS487-20	39-10-01A	2A	-6	4
NAS51-37	27-40-00	1	-12	1
NAS51-37	27-40-00	1	-13	1
NAS51-37	27-40-00	1	-13	1
NAS557-4A	71-10-02	3	-7	1
NAS557-4A	71-10-03	4	-13	1

PART NO.	CH-SEC-SUB	FIG.	ITEM	QTY
NAS557-4B	32-30-02	3	-63	2
NAS560CK-00	57-30-00	1	-29	8
NAS563-033	32-11-00	1	-23	2
NAS565-21	32-20-00	1	-11A	2
NAS623-3-1	55-20-00	1	-17	6
NAS623-3-1	55-40-00	1	-2	8
NAS624H-12	32-30-00	1	-36	1
NAS6808-3	53-30-00	1	-15	2
NAS680A3	53-20-00	1	-20	2
NAS680A3	53-20-00	1	-21	4
NAS680A3	53-20-00	1	-30	2
NAS680A3	53-20-00	1	-32	2
NAS680A3K	53-20-00	1	-22	2
NAS680A3K	53-20-00	1	-23	2
NAS680A3K	53-20-00	1	-24	3
NAS680A3K	53-20-00	1	-25	1
NAS680A3K	53-20-00	1	-26	3
NAS680A3K	53-20-00	1	-27	1
NAS680A3K	53-20-00	1	-30	2
NAS680A3K	53-20-00	1	-32	2
NAS680A3K	53-30-00	1	-3	2
NAS680-A3K	25-20-00	1	-20	2
NAS686A3	61-10-01	2	-2	6
NAS686A3	61-10-01	2	-8	6
NAS686A3	61-10-01	2	-11	9
NAS686-A3	61-10-00	1	-7	6
NAS686-A3	61-10-00	1	-9	9
NAS686-A3	61-10-00	1	-11	14
NAS686-A3	61-10-00	1	-11	6
NAS6908A3	61-10-01	2	-8	6
NAS-70CL261-500	57-50-01	2	-30	AR
NAS70CL309-675	27-40-00	1	-19	AR
NAS70CL390-625	27-30-00	1	-3	AR
NAS70CL390-625	27-40-00	1	-19	AR
NAS75-4-012	25-00-00	1	-38	2
NAS75-4-012	25-00-00	1	-38	2
NAS75-4-012	25-00-00	2	-42	1
NAS75-4-012	25-00-05	6	-3	4
NAS75-4-12	25-00-00	2	-41	1
NM270FS1032K4CC	32-30-02	3	-21	1
NMC557-16A	27-40-01	2	-7	REF
NMC557-16A	53-10-03	4	-19	1
NMC-557-16A	53-30-01	2	-16	1
NMC557-16B	27-40-01	2	-8	REF
NMC557-16B	57-10-00	1	-46	1
NO. 278	76-00-01	2	-33	1
NO. 5421	53-20-00	1	-4	AR
NO. 5421	53-20-00	1	-5	AR
NO. 5421	53-20-00	1	-7	AR
NO. 5421	53-20-00	1	-8	AR
NO. 5421	53-20-00	1	-9	AR
NO. 5421	53-20-00	1	-10	AR
NO. 5421	53-20-00	1	-13	AR
NO. 5491	32-21-00	1	-9	AR
NO. 8/10A	77-10-00	1	-22	2
NOK#B-100-18	32-30-01	2	-6	1
NP271-RS1032K4AP	32-30-02	3	-21	1
NT141	27-40-00	1	-46	REF
NT141	27-40-02	3	-4	4
NT141	27-40-02	3	-12	4
NT141	27-40-03	4	-12	2
NT-141	71-10-03	4	-12A	4
NTA-1018	25-10-02	3	-47	1
NY-1/4-400-3	32-40-05	6	-2	1
NY-400-1-2	34-10-00	1	-46	1
NY-400-1-2	34-10-00	1	-47	1
NY-400-1-2	34-10-00	1	-48	1
NY-400-3	34-10-00	1	-24	1
NY-400-3TMT	34-10-00	1	-9	1
NY-400-3TMT	34-10-00	1	-15	2
NY-400-3TMT	34-10-00	1	-44	1
O144SOOO14	39-10-01	2	-7	1
OEM-46361	39-10-01	2	-6	1
OEM-80825	39-10-01	2	-6	1
P13-0234	71-60-00	1	-15	1
P24068	25-00-00	2	-5	REF
P24068	35-00-00	1	-33	1
P-24068	25-00-00	2	-5	REF
PDCR821-0662-100	79-00-00	1	-31	1
PDCR821-0662-30	77-10-00	1	-41	1
PH502-12	34-10-00	1	-1	1
PH502-12CR	34-10-00	1	-1	1
PH502-24	34-10-00	1	-1	1
PK64A-8-8	78-00-00	1	-4	3
PK8R8	27-60-00	1	-2	20
PKES-90B-1/4	95-30-02	3	-4	1
PL-200	27-60-00	1	-31	1
PL-202	27-60-00	1	-30	2
PL-204	27-60-00	1	-32	1
PLT2S-M69	79-00-00	1	-37	2
PMT	95-40-00	1	-5	1
PP2S-S10X	32-40-06	7	-36	1
PP2S-S10X	32-40-06	7	-38	1
PP2S-S10-X	32-40-05	6	-19	1
PP2S-S10-X	32-40-05	6	-20	3
PP2S-S10-X	32-40-06	7	-20	1
PR1321-B2	52-10-00	1	-50	AR
PR1403-G-B2	56-20-00	1	-1	AR
PR1403-G-B2	56-20-00	1	-19	AR
PR1403-G-B2	56-20-00	1	-38	AR

PART NO.	CH-SEC-SUB	FIG.	ITEM	QTY
PR1403-G-B2	56-20-00	1	-20	AR
PR1403-G-B2	56-20-00	1	-29	AR
PR1422A	32-11-01	2	-5	AR
PR1422B	32-11-01	2	-5	AR
PR-1422-B2	53-30-01	2	-20	AR
PRO-SEAL 700	53-20-00	1	-3	AR
PRO-SEAL 700	53-20-00	1	-28	AR
PRO-SEAL 700	53-20-00	1	-29	AR
PRO-SEAL 700	53-20-00	1	-34	AR
PRO-SEAL 700	53-20-00	1	-35	AR
PRP-909-6	61-10-01	2	-7	1
PRT2-MP	28-20-00	1	-61	3
PS2C8DL01BK	39-10-00	1	-4	4
PS4SM10DL01BK	25-00-00	2	-5	2
PS4SM10DL01BK	25-00-00	2	-7	2
PS4SM10DL01BK	25-00-00	2	-27	2
PS4SM10DL01BK	25-00-00	2	-29	2
PS4SM6DL20GY	25-00-00	2	-44	4
PS6-11	24-20-00	1	-17	1
PS6C10CPL20GY	25-00-00	1	-34	4
PS6C12DL20GY	26-20-00	1	-10	4
PS6C8DL01BK	25-00-00	2	-46	6
PS6CI0CPL20GY	25-00-00	1	-34	4
PS6SM10DL20GY	25-00-00	2	-12	1
PS6SM10DL20GY	25-00-00	2	-14	1
PVC	25-00-00	2	-8	AR
PVC	25-00-00	2	-27	AR
PVC-105	39-40-00A	1A	-8	AR
PVC105/2	24-40-00	1	-17A	1
PVC105/9	39-40-00	1	-2	1
QQ100M20S	21-40-00	1	-85	2
QQ100M24S	21-40-00	1	-83	2
QS100M-105	79-00-00	1	-22	2
QS100M24S	21-40-00	1	-81	1
QS100M36S	21-40-00	1	-57	2
QS-100-M40	28-20-00	1	-90	2
QS100M40S	21-40-00	1	-36	2
QS100M40S	21-40-00	1	-38	2
QS100M40S	21-40-00	1	-48	2
QS100M40S	21-40-00	1	-50	2
QS100-M40S	21-60-01	2	-19	4
QS100-M40S	21-60-01	2	-36	1
QS100-M8	28-20-00	1	-17	4
R3/4	76-00-00	4	-8	2
R3001-T5-10	57-10-02	3	-23	2
R3001-T5-11	53-10-04	5	-8	8
R3001-T5-2	55-10-00	1	-29	4
R3001-T5-2	57-10-04	5	-2	8
R3001-T5-2	57-10-04	5	-3	8
R3001-T5-3	55-10-00	1	-4	14
R3001-T5-3	55-10-00	1	-10	6
R3001-T5-3	57-10-02	3	-23	4
R3001-T5-4	55-10-00	1	-4	2
R3001-T5-4	55-10-00	1	-10	2
R3001-T5-4	55-10-00	1	-29	6
R3001-T5-4	57-10-00	1	-21	10
R3001-T5-4	57-10-02	3	-17	AR
R3001-T5-4	57-10-02	3	-25	2
R3001-T5-4	57-10-03	4	-13	4
R3001-T5-5	55-10-00	1	-29	4
R3001-T5-5	55-10-00	1	-36	6
R3001-T5-5	57-10-02	3	-14	AR
R3001-T5-5	57-10-02	3	-19	8
R3001-T5-5	57-10-02	3	-20	8
R3001-T5-5	57-10-02	3	-28	8
R3001-T5-5	57-10-02	3	-30	8
R3001-T5-5	57-10-02	3	-32	15
R3001-T5-5	57-10-02	3	-40	8
R3001-T5-5	57-10-02	3	-44	4
R3001-T5-5	57-10-03	4	-11	8
R3001-T5-5	57-10-03	4	-12	8
R3001-T5-5	57-10-03	4	-13	4
R3001-T5-5	57-10-04	5	-13	10
R3001-T5-6	55-10-00	1	-29	2
R3001-T5-6	55-10-00	1	-36	4
R3001-T5-6	57-10-00	1	-5	2
R3001-T5-6	57-10-02	3	-19	8
R3001-T5-6	57-10-02	3	-20	8
R3001-T5-6	57-10-02	3	-25	14
R3001-T5-6	57-10-02	3	-28	8
R3001-T5-6	57-10-02	3	-30	8
R3001-T5-6	57-10-02	3	-32	2
R3001-T5-6	57-10-02	3	-40	8
R3001-T5-6	57-10-02	3	-44	8
R3001-T5-7	57-10-02	3	-26	6
R3001-T5-7	57-10-02	3	-32	2
R3001-T5-8	57-10-02	3	-21	8
R3001-T5-8	57-10-02	3	-32	2
R3001-T5-8	57-10-02	3	-43	6
R3001-T5-9	53-10-04	5	-8	2
R3001-T5-9	57-10-02	3	-36	16
R3001-T6-10	57-10-02	3	-2	8
R3001-T6-10	57-10-02	3	-10	2
R3001-T6-11	57-10-02	3	-2	4
R3001-T6-11	57-10-02	3	-3	2
R3001-T6-12	57-10-02	3	-8	4
R3001-T6-13	57-10-02	3	-8	4
R3001-T6-14	57-10-02	3	-2	8
R3001-T6-1413	53-10-02	3	-11	4
R3001-T6-15	57-10-02	3	-2	4

PART NO.	CH-SEC-SUB	FIG.	ITEM	QTY
R3001-T6-16	57-10-02	3	-2	8
R3001-T6-16	57-10-02	3	-8	14
R3001-T6-17	57-10-02	3	-2	4
R3001-T6-18	57-10-02	3	-9	2
R3001-T6-19	57-10-02	3	-9	4
R3001-T6-2	55-00-00	1	-9	6
R3001-T6-3	55-30-00	1	-1	6
R3001-T6-4	55-00-00	1	-11	1
R3001-T6-4	55-30-00	1	-1	1
R3001-T6-4	57-10-00	1	-3	5
R3001-T6-4	57-10-00	1	-3	4
R3001-T6-4	57-10-03	4	-6	10
R3001-T6-4	57-10-03	4	-9	10
R3001-T6-5	55-00-00	1	-11	2
R3001-T6-5	55-30-00	1	-1	2
R3001-T6-6	55-00-00	1	-11	4
R3001-T6-6	55-30-00	1	-1	4
R3001-T6-6	57-10-00	1	-12	4
R3001-T6-6	57-10-00	1	-12	4
R3001-T6-6	57-10-00	1	-14	4
R3001-T6-6	57-10-00	1	-14	4
R3001-T6-7	55-00-00	1	-11	4
R3001-T6-7	55-30-00	1	-1	4
R3001-T6-7	57-10-00	1	-12	5
R3001-T6-7	57-10-00	1	-12	5
R3001-T6-7	57-10-00	1	-14	6
R3001-T6-7	57-10-00	1	-14	6
R3001-T6-7	57-10-02	3	-3	2
R3001-T6-7	57-10-02	3	-10	2
R3001-T6-8	57-10-02	3	-3	2
R3001-T6-8	57-10-02	3	-10	2
R3001-T6-9	57-10-02	3	-3	2
R3001-T6-9	57-10-02	3	-8	4
R3001-T6-9	57-10-02	3	-10	2
R3014-T5-2	57-10-04	5	-2	4
R3014-T5-2	57-10-04	5	-3	2
R3014-T5-5	57-10-02	3	-31	4
R-35	24-20-00	1	-17	1
R-37	24-20-00	1	-17	1
R5/8	27-40-02	3	-11	2
R5/8	76-00-00	4	-16	1
R5/8	76-00-00	4	-19	1
RA-13-187-1	76-00-00	4	-32	1
RA2000C-6	28-20-00	1	-53	1
RA911-VBBOW	25-00-00	2	-5	1
RC911-VBBOW	25-00-00	2	-5	1
RC911-VBBOW	25-00-00	2	-7	1
REM-3-4	27-10-00	1	-10	1
REM-3-4	27-20-00	1	-52	1
REM-3-4	27-20-00	1	-57	1
REM-3-4	27-30-01	2	-2	1
REM-3-4	27-30-01	2	-16	1
REM3-4-2	27-20-00	1	-27	1
REP-3-4	27-10-00	1	-17	1
REP-3-4	27-30-01	2	-2	1
REP-3-4	27-30-01	2	-10	2
REP-3-4	27-30-01	2	-11	2
REP-3-4	32-30-00	1	-46	2
RF-15	25-00-02	3	-22A	AR
RF-15	25-00-02	3	-24	AR
RH-20	25-00-00	1	-38	4
RH-20	25-00-00	1	-38	2
RH-20	25-00-00	2	-41	1
RH-20	25-00-00	2	-42	1
RH-50-7.5	33-40-02	3	-13	2
RHW-203	25-00-00	1	-38	2
RHW-203	25-00-00	1	-38	2
RHW-203	25-00-00	2	-41	1
RHW-203	25-00-00	2	-42	1
RM52LHA49720-8-32	27-60-01	2	-4	12
RM52LHA4972-6-82	53-10-05	6	-11	10
RM52LHA4972-6-82	55-10-00	1	-26	8
RM52LHA4972-6-82	55-10-00	1	-49	10
RM52LHTA4972-6-82	25-00-00	2	-44	2
RM52LHTA4972-6-82	25-00-00	2	-44	2
RM52LHTA51-62	57-20-00	1	-22	1
RM52LHTA51-62	76-00-00	4	-57	2
RM52LHTA51-62BC	53-20-04	5	-10	2
RM52LHTA51-62BC	53-20-04	5	-16	2
RM52LHTA51A-02	79-00-00	1	-9	6
RM52LHTA-51M-82	21-40-00	1	-18	4
RM52LHTA55-02	53-20-03	4	-28	2
RM52LHTA55-02	76-00-00	4	-74	2
RM52LHTA55M-82	32-30-00	1	-72	1
RM52LHTA57-62	25-00-00	2	-46	6
RM52LHTA57-62	25-00-00	2	-46	4
RM52LHTAS1A-82	32-30-00	1	-72	1
RMA-27-30	25-00-02	3	-22	AR
RMLHTA58-2860-82	57-30-00	1	-29	8
RN-4-125	39-40-01	1	-15	1
RP 1250	57-30-00	1	-17	AR
RPA52-012-062-0375	21-40-00	1	-24	1
RPA-52-018-078-0500	21-40-00	1	-5	1
RPA-52-018-078-0500	21-40-00	1	-62	1
RPA52-028-125-0625	25-10-01	2	-18	2
RPA52-028-125-0625	25-20-01	2	-4	4
RPA52-028-125-0625	25-20-01	2	-10	2
RPA52-028-125-0625	32-30-00	1	-22	2
RPA52-028-125-0625	32-30-00	1	-24	2
RP-A52-028-125-0625	25-10-02	3	-32	2

PART NO.	CH-SEC-SUB	FIG.	ITEM	QTY
RP-A52-028-125-0625	25-20-01	2	-8	4
RP-A52-028-125-0687	27-20-00	1	-37	2
RP-A52-028-125-0687	27-30-01	2	-2	4
RP-A52-028-125-0687	27-30-01	2	-10	4
RP-A52-028-125-0687	27-30-01	2	-16	4
RP-A52-028-125-0687	27-30-01	2	-24	4
RP-A52-028-125-0687	27-30-01	2	-42	4
RPA-52-028-125-0687	27-20-00	1	-43	4
RPA-52-028-125-0687	27-20-00	1	-46	4
RPA-52-028-125-0687	27-20-00	1	-52	4
RPA-52-028-125-0687	27-20-00	1	-57	4
RPA-52-028-125-0687	32-30-00	1	-54	2
RP-A52-028-125-0750	25-10-02	3	-35	2
RP-A52-028-125-0750	25-10-02	3	-42	2
RPA-52-028-125-0750	32-30-00	1	-13	2
RPA-52-028-125-0750	32-30-00	1	-15	2
RPA52-028-125-0875	25-10-01	2	-19	1
RP-A52-028-125-1000	25-10-02	3	-43	1
RP-A52-028-125-1000	25-10-02	3	-45	1
RP-A52-028-125-1000	25-10-02	3	-49	1
RP-A52-028-125-1000	27-40-00	1	-23	1
RP-A52-028-125-1125	27-30-01	2	-11	4
RP-A52-028-125-1125	27-40-00	1	-23	1
RP-A52-028-125-1125	27-40-00	1	-27	2
RP-A52-028-125-625	27-40-00	1	-33	1
RP-A52-040-187-062	32-30-00	1	-60	1
RT-A1200	26-20-00	1	-13	REF
RTV	95-40-00	1	-5	AR
RTV102	57-20-00	1	-26	AR
RTV-102	71-60-00	1	-5	AR
RTV-102	71-60-00	1	-14	AR
RTV-102	79-00-00	1	-5	AR
RV4NAYSD101A	95-30-02	3	-4	1
S-16-AR-RT-CC	25-00-00	1	-20	1
S618DL01BK	39-10-01A	2A	-2	4
S6C10DL01BK	39-10-01A	2A	-18	2
S6C18DL01BK	39-10-01A	2A	-4	3
S6C18DL01BK	39-10-01A	2A	-5	3
S6C6DL01BK	39-10-01A	2A	-3	6
S6C6DL01BK	39-10-01A	2A	-6	4
S6C6DL01BK	39-10-01A	2A	-7	4
S6C6DL01BK	39-10-01A	2A	-9	2
S6C6DL01BK	39-10-01A	2A	-10	2
S6C6DL01BK	39-10-01A	2A	-11	2
S6C6DL01BK	39-10-01A	2A	-13	4
S6C6DL01BK	39-10-01A	2A	-14	2
S6C6DL01BK	39-10-01A	2A	-15	2
S6C6DL01BK	39-10-01A	2A	-16	2
S895-08015	35-00-00	1	-1	1
S94B90145	77-10-00	1	-22	1
S94B90145	79-00-00	1	-30	1
SA-1	95-10-00	1	-	1
SA1BV20	27-00-00	1	12	1
SA1RV20	27-00-00	1	12	1
SA31SDT12-2	27-00-00	1	11	1
SA31SDT12-2	27-00-00	1	12	1
SA31SET12-1	27-00-00	1	11	1
SAE 140	27-40-01	2	-	AR
SAE 90	27-40-01	2	-	AR
SAZ-4201E	71-00-00	1	-13	1
SAZ-9201A-1	71-00-00	1	-13	1
SB1DDX492-2	39-10-00	1	-30	REF
SB-500-6	95-30-02	3	-3	1
SBIDDX492-2	32-30-02	3	-55	1
SBIDDX492X2	32-30-01	2	-51	1
SC-628	25-00-00	1	-34	1
SC-628P	25-00-00	1	-34	1
SE-1	95-10-00	1	-	1
SERIES SC	53-10-00	1	-41	AR
SFS4M6DL20GY	25-00-00	1	-4	10
SFS4SM4DL20GY	25-00-00	1	-20	2
SFS4SM6DL20GY	25-00-00	1	-20	3
SFS4SM6DL20GY	25-00-00	1	-25	12
SFS4SM6DL20GY	25-00-00	1	-27	3
SFS4SM6DL20GY	25-00-00	2	-16	10
SFS4SM8DL20GY	25-00-00	1	-20	20
SFS6C10D-L01BK	39-10-00	1	-4	2
SFS6C12B-L01BK	39-10-00	1	-4	4
SFS6C12D-L01BK	39-10-00	1	-4	2
SFS6C12D-L01BK	39-10-00	1	-4	2
SFS6C12D-L01BK	39-10-01	2	-7	4
SFS6C12D-L01BK	39-10-01	2	-8	4
SFS6C12D-L01BK	39-10-01	2	-8	4
SFS6C14D-L01BK	39-10-00	1	-6	4
SFS6C14D-L01BK	39-10-00	1	-9	3
SFS6C14D-L01BK	39-10-00	1	-10	3
SFS6C14D-L01KBK	39-10-00	1	-5	3
SFS6C6D-L01BK	30-60-00	1	-2	2
SFS6C6D-L01BK	39-10-00	1	-8	3
SFS6C6D-L01BK	39-10-00	1	-18	2
SFS6C8D-L01BK	39-10-00	1	-2	4
SFS6C8D-L01BK	39-10-00	1	-7	AR
SFS6C8D-L01BK	39-10-00	1	-12	2
SFS6C8D-L01BK	39-10-00	1	-13	2
SFS6C8D-L01BK	39-10-00	1	-13B	2
SFS6C8D-L01BK	39-10-00	1	-13C	2
SFS6C8D-L01BK	39-10-00	1	-14A	2
SFS6C8D-L01BK	39-10-00	1	-15	2
SFS6C8D-L01BK	39-10-00	1	-16	2
SFS6C8D-L01BK	39-10-00	1	-17	2

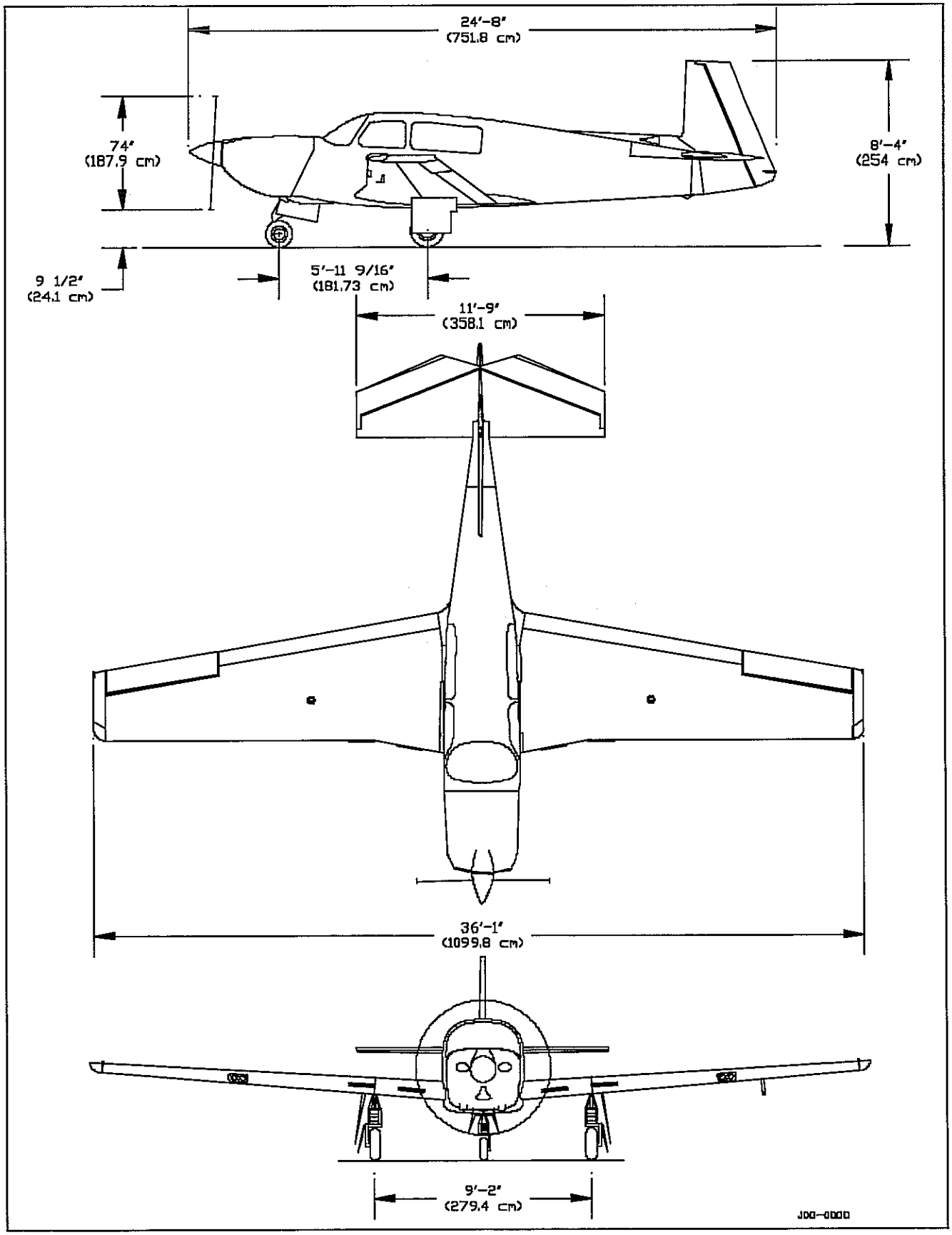
PART NO.	CH-SEC-SUB	FIG.	ITEM	QTY
SFS6C8D-L01BK	39-10-00	1	-18	2
SFS6C8D-L01BK	39-10-00	1	-19	2
SFS6C8D-L01BK	39-10-00	1	-20	2
SFS6C8D-L01BK	39-10-00	1	-42	2
SFS6IC8D-L01BK	39-10-00	1	-13A	2
SFS6SM6D-L01BK	39-10-01	2	-7	4
SFSW4SM10DL01BK	71-10-03	4	-19	2
SFSW4SM10DL-01BK	27-40-02	3	-8	4
SFSW6C7DL01BK	95-60-00	1	-2	2
SFSW6C7DL01BK	95-60-00	1	-2	4
SFSW6C7DL01BK	95-60-00	1	-2	2
SFSW6SM10DG20GY	25-00-00	2	-18	2
SFSW8C10DL01BK	53-10-06	7	-5	2
SFSW8C16DL01BK	53-10-06	7	-2	2
SFSW8C16DL01BK	53-10-06	7	-2	2
SFSW8C16L01BK	53-10-06	7	-11	3
SFSW8C6DL01BK	35-00-00	1	-34	2
SFSW8C-6DL01BK	27-00-00	1	-11	1
SFSW8C8DL0-1BK	27-40-02	3	-11	2
SG3017	25-00-04	5	-18	4
SG3575	25-00-04	5	-13	14
SG-70	39-10-00	1	-44	1
SG-70	95-60-00	1	-1	1
SG-70	95-60-00	1	-1	1
SG-70	95-60-00	1	-1	1
SJ-3536	25-00-00	1	-31	AR
SJ-3537	25-00-00	1	-31	AR
SJ3541	25-00-00	2	-1	2
SJ3541	25-00-00	2	-14	AR
SJ3541	25-00-00	2	-33	AR
SJ3541	25-00-00	2	-40	AR
SJ3541	39-10-01B	2B	-8	AR
SJ3542	25-00-00	2	-2	2
SJ3542	25-00-00	2	-14	AR
SJ3542	25-00-00	2	-33	AR
SJ3542	25-00-00	2	-38	AR
SJ3542	25-00-00	2	-44	AR
SJ3542	39-10-01B	2B	-7	AR
SK7S-IN-K3L	32-30-02	3	-52	1
SKF-626-JEM	32-30-01	2	-6	1
SKR-9	28-20-00	1	-83	1
SLSP-T4-4	57-10-02	3	-46	16
SLSP-T4-5	57-10-02	3	-44	4
SLSP-T4-5	57-10-02	3	-45	8
SMB003-0200-9	33-40-01	2	-7	2
SMB003-0200-9	53-10-07	8	-6	16
SMOKE IZIT	25-00-00	2	-29	AR
SMOKE IZIT	25-00-00	2	-33	AR
SMOKE IZIT	25-00-00	2	-44	AR
SO-9619SF	95-50-00	1	-38	2
SONALERT	25-00-00	2	-44	2
SONALERT	25-00-00	2	-44	2
SP2466-B3	28-20-00	1	-67	1
SS-400-1-2	35-00-00	1	-15	2
SS-400-6-4AN	35-00-00	1	-20	2
SS48174	76-00-00	4	-28	1
SST 1.5S	21-40-00	1	-41	AR
SST-2	32-40-05	6	-19	2
SST-2	32-40-05	6	-20	6
SST-2-2	95-40-00	1	-4	AR
SST25	95-50-00	1	-17	2
SST-25	34-10-00	1	-43	1
SST2-5	32-40-02	3	28	AR
SST2-5	32-40-03	4	-28	AR
SST2C	28-20-00	1	-61	3
SST2C	28-20-00	1	-86	AR
SST2S	21-40-00	1	-85	2
SST2S	21-40-00	1	-85	2
SST-2S	21-40-00	1	-71	2
SST-4	21-60-01	2	-38	2
SVBA187017D	32-40-03	4	-58	1
T-1-5	21-40-00	1	-69	2
T-1-5	25-00-00	1	-1	1
T290W	25-00-00	1	-21	AR
T290W	25-00-00	1	-29	AR
T30M-9	27-60-01	2	-12	12
T-9088	52-10-00	1	-57	1
TAS100	95-40-00	1	-1	3
TAS101	95-40-00	1	-1	1
TAS301	95-40-00	1	-1	1
TC-100	39-10-00	1	-6	1
TEFLON (TFE)	34-10-00	1	-9	AR
TFT-200/16	39-10-01B	2B	-12	AR
TFT-200-16	53-10-06	7	-26	AR
TILC64-1S-WH-FN	25-00-00	1	-34	1
TILC64-1S-WH-FN	25-00-00	1	-34	1
TP-39	57-20-00	1	-24	1
TRB-1018	25-10-02	3	-46	2
TY-24M	35-00-00	1	-63	AR
TY-5	79-00-00	1	-37	2
TYB-2315M	39-40-00	1	-3	AR
TYB-2315M	39-40-00A	1A	-6	12
U250-0110	25-10-03	4	-	1
U62	39-40-00A	1A	-6	6
UI5934-1	39-10-00	1	-9	1
UI7000	39-10-00	1	-10	1
UR-87	95-10-00	1	-9C	1
V-1-15-625	32-40-04	5	-7	2
V-3	27-50-00	1	-25	2
V3-1	27-50-00	1	-22	2

PART NO.	CH-SEC-SUB	FIG.	ITEM	QTY
V3-1	76-00-00	4	-63	1
V3-1	76-00-01	2	-24	2
V3-3	27-50-00	1	-22	2
V3L-3	27-50-00	1	-22	2
V3L-3	76-00-00	4	-78	REF
VR-414	71-00-00	1	-14	1
VR415GA	71-00-00	1	-14	1
VR802	71-00-00	1	-14	1
VR-802	71-00-00	1	-14	1
W1250PR	33-40-02	3	-8	REF
W1250WR	33-40-00	1	-1	REF
W1283	57-20-00	1	-31	2
W1284G	57-20-00	1	-29	1
W1284R	57-20-00	1	-29	1
W1285-2	57-20-00	1	-32	2
W1290-14	57-20-00	1	-30	2
W1290-28	57-20-00	1	-30	2
W1801	57-20-00	1	-31	1
W-279	52-30-01	2	-39	1
W67CSX-3	27-50-00	1	-25	2
W89C0X-2	53-10-06	7	-30	1
WA2G056S502UA	27-40-03	4	-4	1
WA2G056S502UA	27-50-01	2	-8	1
WRM-10R	33-40-04	5	-1	1
WRM-15	33-40-04	5	-2	1
WRM-1939	33-40-04	5	-3	1
WRM-1940	33-40-04	5	-3	1
WRM-20L	33-40-04	5	-4	1
WRM-25	33-40-04	5	-7	1
WRM-30	33-40-04	5	-5	1
WRM-35	33-40-04	5	-8	1
WRM-39	33-40-04	5	-6	1
WRM-40	33-40-04	5	-6	1
WRM-65	33-40-04	5	-9	1
WRML-14	33-40-04	5	-	1
WRML-28	33-40-04	5	-	1
WSI-4-21	28-20-00	1	-13	2
WX-1000/1000+	39-10-00	1	-	1
WX-1000E	39-10-00	1	-	1
WX-900	39-10-00	1	-	1
WX-950	39-10-00	1	-	1
XZ1000E	39-10-00	1	-	1
Y-9265	27-30-00	1	-18	A/R
Y-9265	27-30-01	2	-11	A/R
Y-9265	27-30-01	2	-16	A/R
Y-9265	27-30-01	2	-24	A/R
Y-9265	27-30-01	2	-	AR
Y-9265	27-40-01	2	-6	AR
Y-9265	27-40-01	2	-10	AR
Y-9265	27-40-01	2	-	AR
ZS-1009	71-60-00	1	-11A	1

PART NO.	CH-SEC-SUB	FIG.	ITEM	QTY	PART NO.	CH-SEC-SUB	FIG	ITEM	QTY

INTENTIONALLY LEFT BLANK

MOONEY M20J
ILLUSTRATED PARTS CATALOG
ILLUSTRATION PAGES/TEXT PAGES

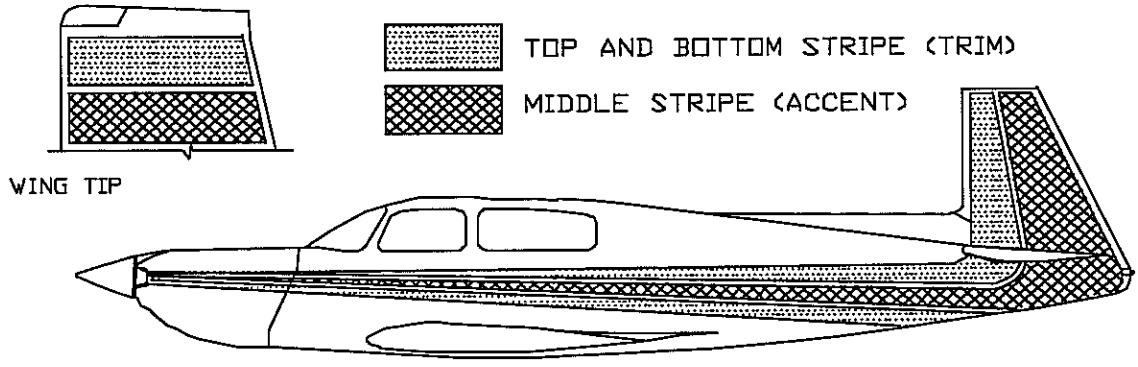

24'-8"
(751.8 cm)
74"
(187.9 cm)
8'-4"
(254 cm)
9 1/2"
(24.1 cm)
5'-11 9/16"
(181.73 cm)
11'-9"
(358.1 cm)
36'-1"
(1099.8 cm)
9'-2"
(279.4 cm)
J00-0000

SECTION FIG-ITEM	PART NUMBER	12345 NOMENCLATURE	EFFECT/ NOTES	UNITS/ ASSY
00-00-00				
1 -	110035	GENERAL ASSEMBLY, M20J (00-00-00)		REF
1 -	010025	FLY AWAY KIT (SEE 95-10-00)		REF
1 -	020006	SPECIFICATIONS - FLUID		REF
1 -	020007	STANDARD SHOP REPAIR MANUAL		REF
1 -	020008	INTERCHANGEABILITY LIST		REF
1 -	020009	PRODUCTION FLIGHT TEST PROCEDURES		REF
1 -	110021	WING-FUSELAGE ASSY (SEE 53-40-00)		REF
1 -	110052	THREE VIEW DRAWING		REF
1 -	120045	EXTERIOR DESIGN - 1989		REF
1 -	120046	EXTERIOR DESIGN		REF
1 -	120063	FAIRING INSTL (SEE 53-50-00)		REF
1 -	120064	EXTERIOR DESIGN (11-10-00)		REF
1 -	120065	EXTERIOR DESIGN (11-10-00)		REF
1 -	120072	EXTERIOR DESIGN (11-10-00)		REF
1 -	120073	EXTERIOR DESIGN (11-10-00)		REF
1 -	120077	EXTERIOR DESIGN (11-10-00)		REF
1 -	120081	EXTERIOR DESIGN (11-10-00)		REF
1 -	120082	PAINT SCHEME [1990 AT] (11-10-00)		REF
1 -	120086	EXTERIOR/INTERIOR COLOR DESIGN (11-10-00)		REF
1 -	130291	INTERIOR DESIGN (SEE 25-00-00)		REF
1 -	130313	SEAT COVER DESIGN (SEE 25-00-02)		REF
1- -	130341	INTERIOR DESIGN INSTALL (25-00-01)		REF
1 -	140019	SEAT INSTL, REAR BOTTOM (SEE 25-20-00)		REF
1 -	140153	SEAT ASSY, FRONT (SEE 25-10-00)		REF
1 -	140204	SEAT INSTL, REAR (SEE 25-20-00)		REF
1 -	140205	SHOULDER HARNESS INSTL (SEE 25-00-05)		REF
1 -	140220	SEAT INSTL, REAR (SEE 25-20-01)		REF
1 -	140235	SEAT COVER DESIGN (SEE 25-00-02)		REF
1 -	140236	REAR SEAT COVER DESIGN ASSY (SEE 25-00-02)		REF
1 -	140264	REAR SEAT COVER DESIGN ASSY (SEE 25-00-02)		REF
1 -	140320	SEAT UPHOLSTERED ASSY (SEE 25-00-02)		REF
1 -	140322	SEAT UPHOLSTERED ASSY, REAR (SEE 25-00-02)		REF
1 -	140338	SEAT ASSY & INSTL (SEE 25-10-02)		REF
1 -	150080	PLACARD & DECAL INSTL, EXTERIOR (SEE 11-20-00)		REF
1 -	150080	PLACARD & DECAL INSTL, INTERIOR (SEE 11-30-00)		REF
1 -	170008	INSULATION & SOUNDPROOFING (25-00-01)		REF
1 -	170013	CABIN SEALING INSTL (25-00-01)		REF
1 -	170015	INSULATION SEAL & SOUND PROOFING INSTL(SEE 25-00-01)		REF
1 -	170018	INSULATION SOUND DEADENING INSTL(SEE 25-00-01)		REF
1 -	210379	HINGE FAIRING & INSTL,-EXT		REF
1 -	210418	REFLECTOR INSTL, TAXI LIGHT (SEE 33-40-01)		REF
1 -	480005	EMPENNAGE ASSY (SEE 55-00-00)		REF
1 -	520000	MAIN GEAR ASSY & INSTL (32-10-00)		REF
1 -	520022	MAIN GEAR ASSY & INSTL (SEE 32-10-00)		REF
1 -	520022	MAIN GEAR ASSY & INSTL (SEE 32-10-01)		REF
1 -	540000	GEAR ASSY, NOSE (SEE 32-20-00)		REF
1 -	540018	INDICATOR INSTL.-NLG. TOW LIMITS		REF
1 -	550000	GEAR DOOR ASSY & INSTL, MAIN (SEE 32-11-00)		REF
1 -	550032	DOOR ASSY INSTL, NOSE (SEE 32-21-00)		REF
1 -	550061	DOOR & FAIRING INSTL, INBD MLG (SEE 32-11-00)		REF
1 -	550073	ACTUATION SYS, INBD GEAR DOOR (SEE 32-11-01)		REF

SECTION FIG-ITEM	PART NUMBER	12345 NOMENCLATURE	EFFECT/ NOTES	UNITS/ ASSY
1 -	550078	MLG DOOR ASSY & INSTL (SEE 32-11-01)		REF
1 -	550088	GEAR DOOR INSTL, INBD MLG (SEE 32-11-01)		REF
1 -	550091	MIDDLE GEAR DOOR INSTL (SEE 32-11-01)		REF
1 -	560212	RETRACTION SYS, MLG (SEE 32-30-00)		REF
1 -	560212	RETRACTION SYS, MLG, EMERGENCY (SEE 32-30-01)		REF
1 -	560212	RETRACTION SYS, MLG, EMERGENCY (SEE 32-30-02)		REF
1 -	560260	RETRACTION SYS, MLG (SEE 32-30-00)		REF
1 -	560260	RETRACTION SYS, MLG, EMERGENCY (SEE 32-30-01)		REF
1 -	600363	POWER PLANT INSTL (SEE 71-00-00)		REF
1 -	600374	CLEARANCES-POWERPLANT/COWLING		REF
1 -	610152	FUEL SYSTEM INSTL (28-00-00)		REF
1 -	640157	OVERHEAD VENT SYSTEM (21-60-00)		REF
1 -	640177	OVERHEAD VENT ASSY & INSTL (SEE 21-60-00)		REF
1 -	640259	CABIN AIR SYS INSTL (SEE 21-40-00)		REF
1 -	640284	DIFFUSER, DEFROSTER INSTL (SEE 21-40-00)		REF
1 -	640289	CABIN AIR SYS INSTL (SEE 21-40-00)		REF
1 -	640298	OVERHEAD VENT ASSY & INSTL (SEE 21-60-01)		REF
1 -	650120	COWLING ASSY & INSTL (SEE 71-10-01)		REF
1 -	650180	COWLING ASSY & INSTL (SEE 71-10-00)		REF
1 -	650246	COWL FLAP INDICATOR INSTL (SEE 71-10-03)		REF
1 -	660192	ENGINE CONTROLS, QUADRANT (71-00-03)		REF
1 -	680031	PROP SPINNER ASSY & INSTL (61-10-00)		REF
1 -	700019	CONTROL TRAVEL/RIGGING INFO (SEE S & M MANUAL)		REF
1 -	700023	INTERCONNECT INSTL (SEE 27-10-00)		REF
1 -	710030	RUDDER/ELEVATOR CONTROL TUBE INSTL (SEE 27-20-00)		REF
1 -	710068	AILERON & ELEVATOR CONTROL SYS (SEE 27-10-00)		REF
1 -	720000	RUDDER, BRAKE, NOSE WHEEL CTRL SYS (SEE 27-20-00)		REF
1 -	740000	TRIM CONTROL INSTL (SEE 27-40-01)		REF
1 -	740191	INDICATOR ASSY/INSTL TRIM/FLAP (27-40-02)		REF
1 -	740247	TRIM INDICATOR INSTL (27-40-03)		REF
1 -	750097	WING FLAP, ACTUATOR ASSY & INSTL (SEE 27-50-00)		REF
1 -	750111	FLAP INDICATOR INSTL (27-50-00)		REF
1 -	820071	INSTRUMENT INSTL (SEE 39-10-00)		REF
1 -	820071	INSTRUMENT INSTL (SEE 39-10-01)		REF
1 -	820230	COMPASS & BRACKET ASSY & INSTL (SEE 39-10-02)		REF
1 -	820252	PITOT & STATIC SYS INSTL (SEE 34-10-00)		REF
1 -	820301	INSTR PANEL ASSY & INSTL (SEE 53-10-07)		REF
1 -	820301	INSTR PANEL INSTL & SUPPORT STRUCTURE (SEE 53-10-06)		REF
1 -	820301	INSTRUMENT INSTL (SEE 39-10-00)		REF
1 -	820301	INSTRUMENT INSTL (SEE 39-10-01)		REF
1 -	820304	INSTR PANEL ASSY & INSTL (SEE 53-10-07)		REF
1 -	820304	INSTR PANEL INSTL & SUPPORT STRUCTURE (SEE 53-10-06)		REF
1 -	820304	INSTRUMENT INSTL (SEE 39-10-00)		REF
1 -	820304	INSTRUMENT INSTL (SEE 39-10-01)		REF
1 -	820309	INSTRUMENT INSTL (SEE 39-10-00)		REF
1 -	820309	INSTRUMENT INSTL (SEE 39-10-01)		REF
1 -	820315	INSTRUMENT INSTL (SEE 39-10-00)		REF
1 -	820315	INSTRUMENT INSTL (SEE 39-10-01)		REF
1 -	850109	BRAKE SYS INSTL (SEE 32-40-01)		REF
1 -	850109	BRAKE SYS INSTL (SEE 32-40-02)		REF
1 -	850109	BRAKE SYS INSTL (SEE 32-40-04)		REF
1 -	850112	BRAKE SYS INSTL (SEE 32-40-03)		REF

SECTION FIG-ITEM	PART NUMBER	12345 NOMENCLATURE	EFFECT/ NOTES	UNITS/ ASSY
1 -	850112	BRAKE SYS INSTL (SEE 32-40-04)		REF
1 -	860052	VACUUM SYS INSTL (SEE 37-00-00)		REF
1 -	950111	SHOULDER HARNESS INSTL (SEE 25-00-05)		REF
1 -	950202	APPROVED REMOVAL LIST		REF
1 -	950230	OPTIONAL EQUIPMENT (95-00-00)		REF
1 -	950260	OPTIONAL EQUIPMENT (95-00-00)		REF
1 -	950280	APPROVED REMOVAL LIST		REF

MOONEY M20J EXTERIOR & INTERIOR COLORS FOR S/N 24-0001 THRU 24-0083; 24-0085 THRU 24-0377



EXTERIOR COLORS *

BASE COLOR	570-550 WHITE	570-550 WHITE	570-550 WHITE	570-550 WHITE	570-550 WHITE	570-550 WHITE
TOP AND BOTTOM STRIPE	COMBINATION 1 #577-540 LIGHT SIENNA	COMBINATION 2 #577-540 LIGHT SIENNA	COMBINATION 3 #572-600 LIBERTY BLUE	COMBINATION 4 #574-815 MESA GOLD	COMBINATION 5 #576-635 TOREADOR RED	COMBINATION 6 #573-540 CITRUS GREEN
MIDDLE STRIPE	#577-510 SABLE BROWN	#577-545 TERRA COTTA	#572-570 ARISTO BLUE	#577-530 SUEDE BROWN	#576-625 VENDETTA RED	#573-530 JADE MIST GREEN
WING WALK	** NON-SKID BLACK MIL-W-5044 *** DURAPOX II BLACK MIL-W-5044 **** FLEXTREAD (ALT) 120066-001 & -003					

* PRATT & LAMBERT PAINT CO., P.O. BOX 2153, WICHITA, KANSAS 67201
PAINT IS ENFLEX III, USE 578-570 CATALYST AND 110-655 PAINT THINNER

** MANUFACTURED BY AKRON PRINT CO., AKRON, OH

*** MANUFACTURED BY PALMER PROD., WORCHESTER, PA

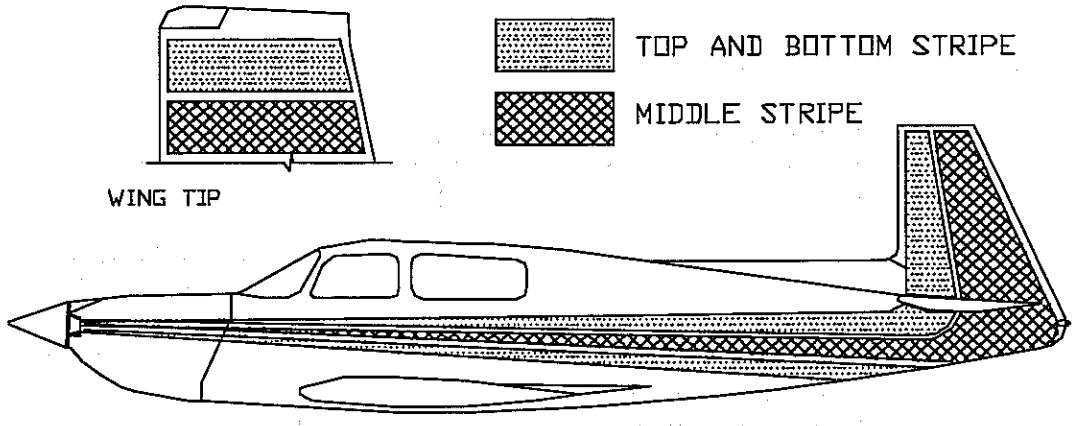
**** MANUFACTURED BY WOOSTER PROD., INC., WOOSTER, OH

INTERIOR COLORS

SUEDE VELVET TRIM	COMBINATION 1 #7 CHABLIS	COMBINATION 2 #2 COPPER	COMBINATION 3 #10 FLANDERS BLUE	COMBINATION 4 #13 GOLD	COMBINATION 5 #14 RED	COMBINATION 6 #21 LIME
SEAT INSERT	#5 SUGAR BRUSH	#35 CANDLEBERRY	#7 BAVARIA	#28 GOLD AMBER	#93080 RED & WHITE	#3 GAZEBO
CARPET	#74-3799 ACORN	#74-36 BURNT ORANGE	#72-3179 BLUE	#72-2609 GOLD	#74-4166 RED	#74-4726 GREEN

J11-1000 A

MOONEY M20J EXTERIOR COLORS FOR S/N 24-0378 THRU 24-0763



EXTERIOR COLORS *

BASE COLOR	577-633 TAN	577-633 TAN	577-633 TAN	577-633 TAN
TOP AND BOTTOM STRIPE	#572-625 SATIN BLUE	#577-655 CHARRO BROWN	#572-625 SATIN BLUE	#577-655 CHARRO BROWN
MIDDLE STRIPE	#577-666 SPANISH BRONZE	#577-666 SPANISH BRONZE	#577-504 BEIGE	#575-579 AVANT ORANGE
WING WALK	** NON-SKID BLACK MIL-W-5044 *** DURAPOX II BLACK MIL-W-5044 **** FLEXTREAD (ALT) 120066-001 & -003			

BASE COLOR	570-550 WHITE	570-550 WHITE	570-550 WHITE
TOP AND BOTTOM STRIPE	#577-540 LIGHT SIENNA	#577-540 LIGHT SIENNA	#572-570 ARISTO BLUE
MIDDLE STRIPE	#577-510 SABLE BROWN	#577-545 TERRA COTTA	#572-600 LIBERTY BLUE

* PRATT & LAMBERT PAINT CO., P.O. BOX 2153, WICHITA, KANSAS 67201
** MANUFACTURED BY AKRON PRINT CO., AKRON, OH
*** MANUFACTURED BY PALMER PROD., WORCHESTER, PA
**** MANUFACTURED BY WOOSTER PROD., INC., WOOSTER, OH

J11-1000 B

MOONEY M20J INTERIOR COLORS FOR S/N 24-0378 THRU 24-0763

INTERIOR COLORS

VINYL	EX 51 CARAMEL	EX 54 SADDLE	EX 55 AMBER	EX 66 PERSIMMON	EX 70 NAVY	SP-702 GREEN	US 60 RED
	US 87 CARAMEL (ALT)						
LEATHER	SILVER	RED	NATURAL	CO-6144 RUST	CO-7116 NAVY	QL-515 ERIN	QL-7100 BURNT CHESTNUT
	CO-7117 LICORICE	CO-7112 GREEN					
FABRIC	545 BLUE	552 BURNT ORANGE	559 GOLD	559 BROWN	559 GREEN	95408-5* BLUE/GOLD	95635 * FOREST
	95635 * WIND	95635 * TEAK	95635 * NAVY/ COPPER				
SUEDE VELVET & RAYON - COTTON	#2 COPPER	7 CHABLIS	21 LIME	10 FLANDERS	13 GOLD	14 RED	93081 RED - WHITE RAYON & COTTON
NYLON	3 GAZEBO	5 SUGAR BRUSH	7 BAVARIA	28 GOLD AMBER	35 CANDLE- BERRY		
ZEPEL	MOCHA- SABLE	COPPERTONE	BRICK NAVY	ROYAL COPPER			
CARPET	72-2609 GOLD	72-3179 BLUE	72-3199 BLUE	74-36 BURNT ORANGE	74-3799 ACORN	RED	GREEN
	BLACK	67 ** RED					

ALL VINYL MATERIAL MANUFACTURED BY UNIROYAL.

ALL LEATHER MATERIAL MANUFACTURED BY CONNEAUT LAETHER CO., P.O. BOX 60, CONNEAUT, OHIO 44030.

ALL FABRIC & SUEDE/VELVET, ZEPEL MATERIAL MANUFACTURED BY ABERNATHY, DALLAS.

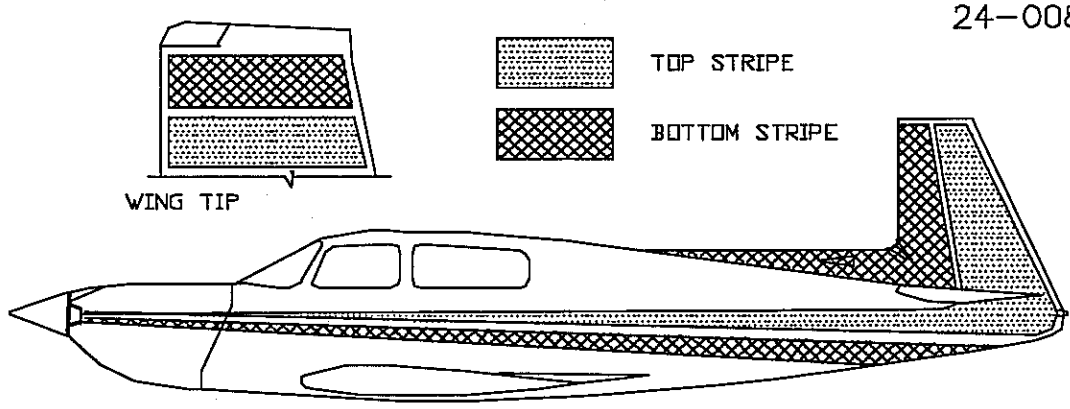
* NACO FABRICS 145 PLANT AVE.,HAUPPAGE, N.Y. 11787

ALL CARPET MATERIAL MANUFACTURING COLLINS - AIKMAN, BOX 580, ALBEMARLE, NC. 28001.

** CLARK BURCHFIELD

11-10-00C

MOONEY M20J EXTERIOR COLORS FOR S/N 24-0764 THRU 24-1037; 24-0084



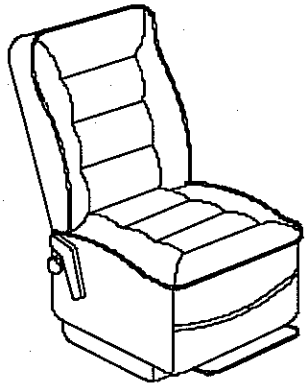
	EXTERIOR COLORS *		
BASE COLOR	570-550 MATTERHORN WHITE	570-550 MATTERHORN WHITE	570-550 MATTERHORN WHITE
TOP STRIPE	#572-600 LIBERTY BLUE	#577-504 BEIGE	#574-806 JAGUAR YELLOW
BOTTOM STRIPE	#572-625 SATIN BLUE	#573-530 JADE MIST GREEN	#567-677 ROYAL MAROON
BASE COLOR	577-633 TAN	577-633 TAN	577-633 TAN
TOP STRIPE	#577-666 SPANISH BRONZE	#577-579 AVANT ORNAGE	#577-666 SPANISH BRONZE
BOTTOM STRIPE	#577-655 CHARRO BROWN	#577-655 CHARRO BROWN	#572-625 SATIN BLUE
BASE COLOR	579-523 METALLIC MOON SILVER	579-523 METALLIC MOON SILVER	579-523 METALLIC MOON SILVER
TOP STRIPE	#576-650 FLAG RED	#572-666 SATIN BLUE	#571-533 GRAY
BOTTOM STRIPE	#571-520 BLACK	#571-520 BLACK	#571-520 BLACK
WING WALK	** NON-SKID BLACK MIL-W-5044 *** DURAPOX II BLACK MIL-W-5044 **** FLEXTREAD (ALT) 120066-001 & -003		

* PRATT & LAMBERT PAINT CO., P.O. BOX 2153, WICHITA, KANSAS 67201
** MANUFACTURED BY AKRON PRINT CO., AKRON, OH
*** MANUFACTURED BY PALMER PROD., WORCHESTER, PA
**** MANUFACTURED BY WOOSTER PROD., INC., WOOSTER, OH

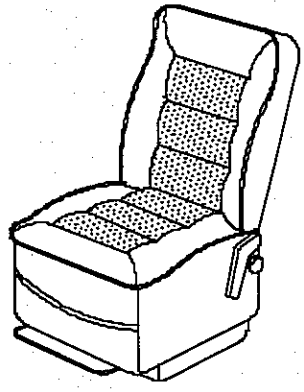
J11-10-00 I

INTERIOR COLOR SELECTIONS FOR S/N 24-0764 THRU 24-1037

ALL LEATHER OR VINYL



FABRIC WITH LEATHER OR VINYL TRIM



SEATS

FABRIC *	VINYL **	LEATHER ***	CARPET ****
BLUE/GOLD 95408-5 FOREST 95635 WINE 59635 TEAK 95635 COPPERTONE 95408-3 NAVY/COPPER 95635	NAVY EX-70 WINTERGREEN EX-74 CLARET US-57 NUTMEG EX-59 SADDLE EX-54	NAVY CO-7116 ERIN QL-515 RED CO-7114 BURNT CHESTNUT QL-7100 RUST CO-6144 NATURAL 300-405 BLACK CO-7117 SILVER CO-7157	BLUE 72-3179 GREEN 74-4726 RED 74-4166 ACORN 74-3799 BLUE 72-3179 BLACK 71-2749

* ALL INTERIOR FABRICS ARE MANUFACTURED BY NACO FABRICS, 145 PLANT AVENUE, HAUPPAGE, NEW YORK 11787.

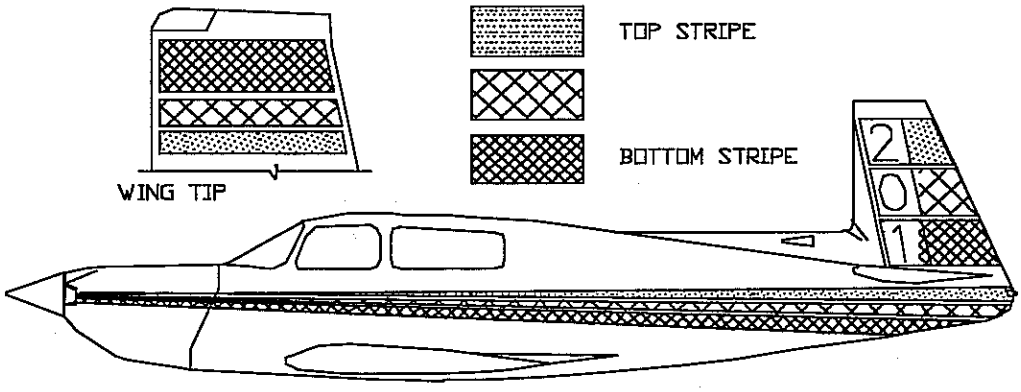
** ALL INTERIOR VINYLS ARE MANUFACTURED BY VAN WATERS & ROGERS, P.O. BOX 14500, 6733 SILSBEE, HOUSTON, TX 77033.

*** ALL INTERIOR LEATHERS ARE MANUFACTURED BY CUSTOM LEATHER COMPANY, P.O. BOX 60, CONNEAUT, OH 44030.

**** ALL INTERIOR CARPETS ARE MANUFACTURED BY COLLINS & AIKMAN, P.O. BOX 580, ALBERMARLE, NC 28001.

J11-1000 E

MOONEY M20J EXTERIOR COLORS FOR S/N 24-1038 THRU 24-1326



EXTERIOR COLORS *

BASE COLOR	570-550 MATTERHORN WHITE	570-550 MATTERHORN WHITE	570-550 MATTERHORN WHITE	570-550 MATTERHORN WHITE	570-550 MATTERHORN WHITE	570-550 MATTERHORN WHITE	570-550 MATTERHORN WHITE	570-550 MATTERHORN WHITE
TOP STRIPE	#571-520 BLACK	#577-666 SPANISH BRONZE	#572-529 ANTIQUA BLUE	#576-544 BRICK	#576-542 BURGUNDY RED	#576-542 BURGUNDY	#577-667 PECAN BROWN	#572-591 ANCIANO BLUE
MIDDLE STRIPE	#576-650 FLAG RED	#574-806 JAGUAR YELLOW	#572-521 AZURE BLUE	#577-711 LIGHT FUDGE	#576-635 TOREADOR RED	#576-635 TOREADOR RED	#575-579 AVANT ORANGE	#573-532 AQUA
BOTTOM STRIPE	#571-536 FRENCH GRAY	#574-785 LATIGO	#572-542 OLYMPIC BLUE	#577-504 BEIGE	#577-504 BEIGE	#576-650 FLAG RED	#577-504 BEIGE	#573-533 ISLAND TURQUOISE
BASE COLOR	577-633 TAN	577-633 TAN	577-633 TAN	577-633 TAN	577-633 TAN	572-534 ETHEREAL BLUE	572-534 ETHEREAL BLUE	572-534 ETHEREAL BLUE
TOP STRIPE	#577-666 SPANISH BRONZE	#576-544 BRICK	#576-542 BURGUNDY RED	#577-667 PECAN BROWN	#577-667 PECAN BROWN	#572-529 ANTIQUA BLUE	#571-533 GRAY	#576-544 BRICK
MIDDLE STRIPE	#574-806 JAGUAR YELLOW	#577-711 LIGHT FUDGE	#576-635 TOREADOR RED	#575-579 AVANT ORANGE	#577-666 SPANISH BROWN	#572-521 AZURE BLUE	#572-529 ANTIQUA BLUE	#572-542 OLYMPIC BLUE
BOTTOM STRIPE	#574-785 LATIGO	#577-504 BEIGE	#577-504 BEIGE	#577-504 BEIGE	#577-504 BEIGE	#572-542 OLYMPIC BLUE	#571-536 FRENCH GRAY	#577-711 LIGHT FUDGE
WING WALK	** NON-SKID BLACK MIL-W-5044 *** DURAPOX II (BLACK) MIL-W-5044							

* ENFLEX III, MANUFACTURED BY PRATT & LAMBERT PAINT CO., P.O. BOX 2153, WICHITA, KANSAS 67201

** MANUFACTURED BY AKRON PRINT CO., AKRON, OHIO

*** MANUFACTURED BY PALMER PRODUCTS, WORCHESTER, PA.

J11-10-00 F

MOONEY M20J EXTERIOR (OPTIONAL) COLORS FOR S/N 24-1038 THRU 24-1326

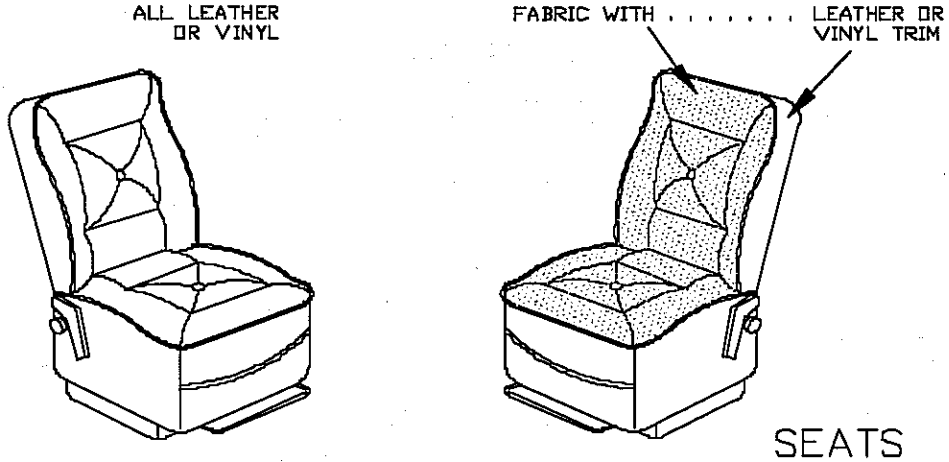
(OPTIONAL) EXTERIOR COLORS *

BASE COLOR	579-523 METALLIC MOON SILVER	579-523 METALLIC MOON SILVER	579-523 METALLIC MOON SILVER	579-523 METALLIC MOON SILVER	579-523 METALLIC MOON SILVER	
TOP STRIPE	#571-520 BLACK	#576-542 BURGUNDY RED	#572-529 ANTIQUA BLUE	#572-591 ANCIANO BLUE	#571-520 BLACK	
MIDDLE STRIPE	#576-650 FLAG RED	#576-635 TOREADOR RED	#572-521 AZURE BLUE	#573-532 AQUA	#572-529 ANTIQUA BLUE	
BOTTOM STRIPE	#571-533 GRAY	#576-650 FLAG RED	#572-542 OLYMPIC BLUE	#573-533 ISLAND TURQUOISE	#572-521 AZURE BLUE	
BASE COLOR	571-535 METALLIC DIAMOND BLK.	571-535 METALLIC DIAMOND BLK.	571-535 METALLIC DIAMOND BLK.	571-535 METALLIC DIAMOND BLK.	571-535 METALLIC DIAMOND BLK.	571-535 METALLIC DIAMOND BLK.
TOP STRIPE	#576-650 FLAG RED	#577-666 SPANISH BRONZE	#576-542 BURGUNDY RED	#576-544 BRICK	#577-666 SPANISH BRONZE	#572-591 ANCIANO BLUE
MIDDLE STRIPE	#571-536 FRENCH GRAY	#575-579 AVANT ORANGE	#576-635 TOREADOR RED	#577-711 LIGHT FUDGE	#574-806 JAGUAR YELLOW	#573-532 AQUA
BOTTOM STRIPE	#570-550 WHITE	#574-806 JAGUAR YELLOW	#576-650 FLAG RED	#577-504 BEIGE	#574-785 LATIGO	#573-533 ISLAND TURQUOISE

* PRATT & LAMBERT PAINT CO., P.O. BOX 2153, WICHITA, KANSAS 67201

J11-1000G

INTERIOR COLOR SELECTIONS FOR S/N 24-1038 THRU 24-1326



SEATS

FABRIC *	VINYL **	LEATHER ***	CARPET ****
SCORPIO- CRANBERRY	CLARET US-57	RED/CO-7114 OR SO-2872	MONACO DARK RED 80-4064
SCORPIO- NUTMEG	SADDLE EX-54	RUST/1271 OR SO-2873	MONACO BROWN 80-3731
SCORPIO- AMBER	GINGERSNAP US-69	BRICK/SO-2874	MONACO RUSSET 80-4065
SCORPIO- CHOCOLATE	CHESTNUT US-75	BROWN/CO-2842	MONACO DARK BROWN 80-3686
SCORPIO- PERSIAN HEATHER	MIDNIGHT BLUE US-52	BLUE/SO-2871	MONACO BLUE 80-3183
SCORPIO- JUNIPER	CAMEL US-87	NATURAL/SO-2870	MONACO CASHMERE 80-3732
SCORPIO- CAMBRIDGE		SILVER/CO-7157 (FOR 1981 ONLY)	MONACO GRAY 80-947
SCORPIO- GRANITE	BLACK US-93	GRAY/SO-2944 (FOR 1982) BLACK/SO-2875	MONACO BLACK 80-2665

* ALL INTERIOR FABRICS ARE MANUFACTURED BY WYOMING WEAVERS, 315 SIMSON ST., SWOYERSVILLE, PA 18704.

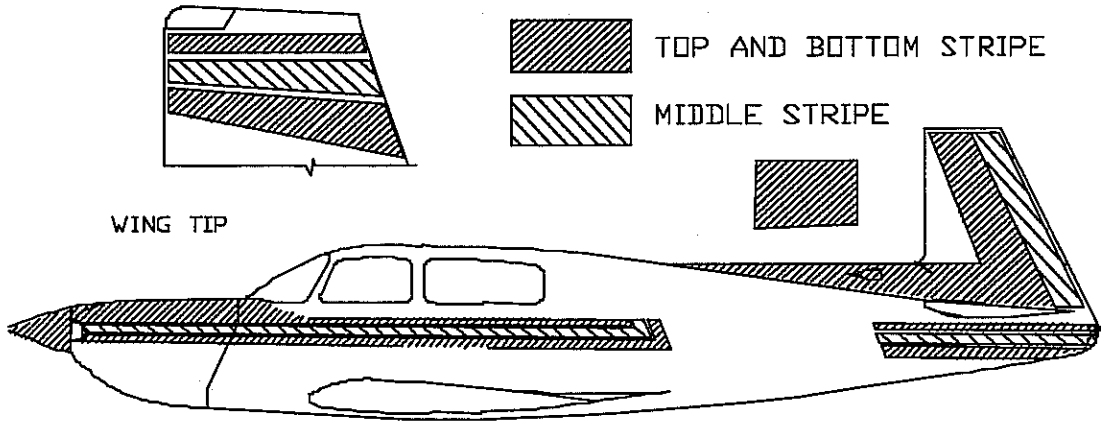
** ALL INTERIOR VINYLS ARE MANUFACTURED BY VAN WATERS & ROGERS, P.O. BOX 14500, 6733 SILSBEE, HOUSTON, TX 77033.

*** ALL INTERIOR LEATHERS ARE MANUFACTURED BY CONNEAUT LEATHER COMPANY, P.O. BOX 60, CONNEAUT, OH 44030.

**** ALL INTERIOR CARPETS ARE MANUFACTURED BY COLLINS & AIKMAN, P.O. BOX 580, ALBERMARLE, NC 28001.

J11-1000

MOONEY M20J EXTERIOR COLORS FOR S/N 24-1327 THRU 24-1499



EXTERIOR COLORS *

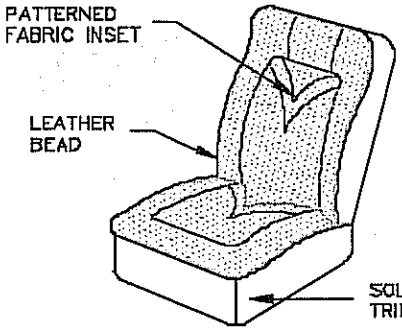
BASE COLOR	570-560 WHITE	570-560 WHITE	577-571 MOCHA TAN	577-571 MOCHA TAN	577-571 MOCHA TAN
TOP AND BOTTOM STRIPE	572-566 ATLANTIC BLUE	576-542 BURGUNDY RED	577-504 BEIGE	577-667 PECAN BROWN	575-579 AVANT ORANGE
MIDDLE STRIPE	576-542 BURGUNDY	576-635 TOREADOR RED	571-536 FRENCH GRAY	577-666 SPANISH BRONZE	577-666 SPANISH BRONZE
WING WALK	** NON-SKID BLACK MIL-W-5044 *** DURAPOX II BLACK MIL-W-5044 **** FLEX-TREAD (ALT) 120066-001 & -003				
BASE COLOR	570-586 GRAY FROST	570-586 GRAY FROST	572-534 ETHEREAL BLUE		
TOP AND BOTTOM STRIPE	571-520 BLACK	571-533 GRAY	572-529 ANTIQUA BLUE		
MIDDLE STRIPE	571-533 GRAY	576-542 BURGUNDY	572-521 AZURE BLUE		

* PRATT & LAMBERT PAINT CO., P.O. BOX 2153, WICHITA, KANSAS 67201
** AKRON PRINT CO., AKRON, OH.
*** PALMER PROD., WORCHESTER, PA.
**** WOOSTER PROD. INC., WOOSTER, OH.

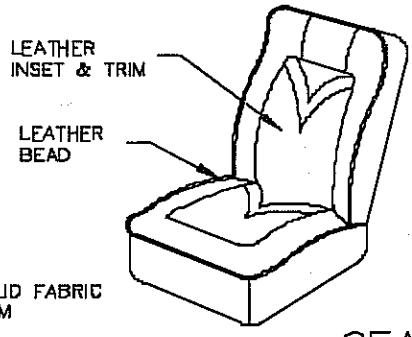
J11-1000I

INTERIOR COLOR SELECTIONS FOR S/N 24-1327 THRU 24-1499

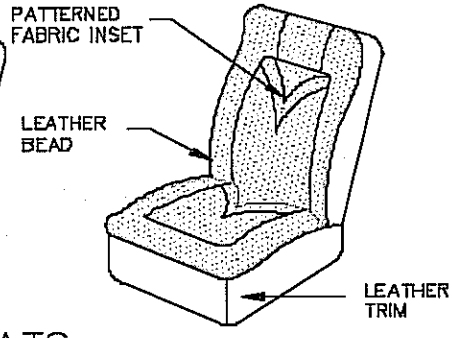
STANDARD INTERIOR



ALL LEATHER INTERIOR



FABRIC WITH LEATHER TRIM



SEATS

FABRIC INSERT *	FABRIC TRIM *	LEATHER **	CARPET ***
AQUARIUS TRAVERTINE	CORNELL BEIGE HEATHER	FAWN CO-6130	MONACO CASHMERE 80/3732
AQUARIUS PATRIOT	CORNELL NAVY BLUE	NAVY CO-7116	MONACO NAVY BLUE 82/3301
AQUARIUS CHARCOAL	CORNELL CABRIDGE HEATHER	GRAY SO-2944	MONACO GRAY 80/947
AQUARIUS LARK SPUR	CORNELL STEEL BLUE	BLUE SO-2871	MONACO STEEL BLUE 82/3300
AQUARIUS BUTTERSCOTCH	CORNELL SPICE	BROWN SO-3171	MONACO DARK BROWN 80/3686
AQUARIUS CRANBERRY	CORNELL GEORGIAN-HEATHER	RED SO-2872	MONACO DARK RED 80/4064
AQUARIUS PEWTER	CORNELL NORFOLK-HEATHER	BLACK SO-2875	MONACO BLACK 80/2665
AQUARIUS WOODROSE	CORNELL WOODROSE-HEATHER	RUST SO-3170	MONACO BROWN 80/3731
			MOONEY AIR I CASHMERE 058610
			MOONEY AIR I NAVY BLUE 058611
			MOONEY AIR I STEEL BLUE 058612
			MOONEY AIR I STEEL GRAY 058615

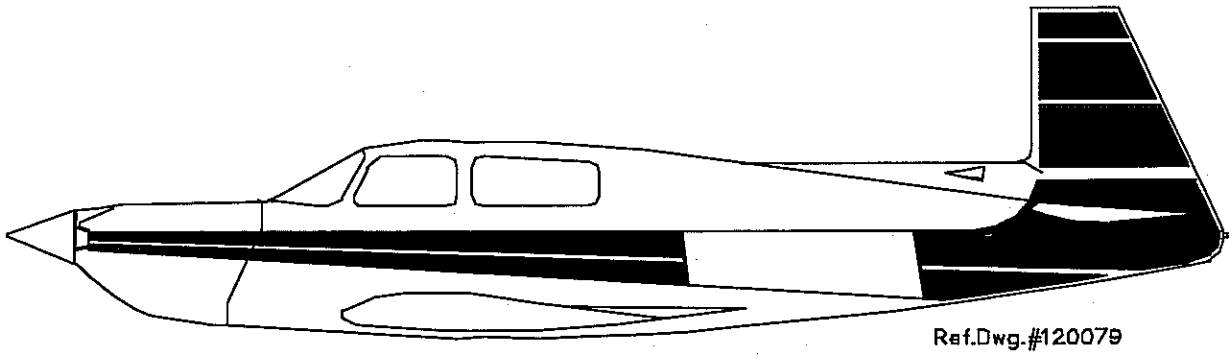
* ALL FABRICS ARE MANUFACTURED BY WYOMING WEAVERS, 315 SIMSON ST., SWOYERSVILLE, PA. 18704.

** ALL LEATHERS ARE MANUFACTURED BY CONNEAUT LEATHER CO., BOX 60, CONNEAUT, OH 44030

*** MONACO FABRICS ARE MANUFACTURED BY COLLINS & AIKMAN, BOX 580, ALBERMALE, NC 28001. AND MOONEY AIR I FABRICS ARE MANUFACTURED BY AIRCRAFT CARPET SPECIALIST, 604 N TYLER RD. WICHITA, KS 67212

J11-1000J

MOONEY M20J 201 LEAN MACHINE EXTERIOR COLORS FOR S/N 24-1500 THRU 24-1685



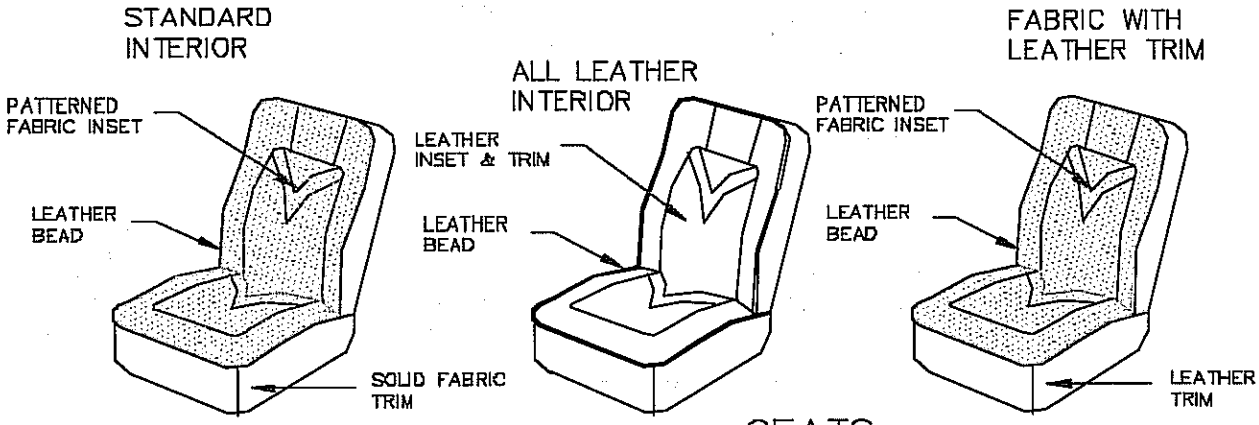
Ref.Dwg.#120079

EXTERIOR COLORS *		
BASE COLOR	570-550 MATTERHORN WHITE	577-531 MOONDUST
STRIPES	572-566 ATLANTIC BLUE	577-667 PECAN BROWN
WING WALK	** NON-SKID BLACK MIL-W-5044 *** DURAPOX II BLACK MIL-W-5044 **** FLEX-TREAD (ALT) 120066-001 & -003	

* PRATT & LAMBERT PAINT CO., P.O. BOX 2153, WICHITA, KANSAS 67201
** AKRON PRINT CO., AKRON, OH.
*** PALMER PROD., WORCHESTER, PA.
**** WOOSTER PROD. INC., WOOSTER, OH.

J11-10 00 K

INTERIOR COLOR SELECTIONS FOR S/N 24-1500 THRU 24-1685 (MODEL 201LM)



SEATS

FABRIC INSERT *	FABRIC TRIM *	LEATHER **	CARPET ***
AQUARIUS TRAVERTINE	CORNELL BEIGE HEATHER	FAWN CO-6130	MONACO DARK RED 80/4084
AQUARIUS PATRIOT	CORNELL NAVY BLUE	NAVY CO-7116	MONACO BROWN 80/3731
AQUARIUS CHARCOAL	CORNELL CAMBRIDGE HEATHER	GRAY SO-2944	MOONEY AIR I CASHMERE 058610
AQUARIUS LARK SPUR	CORNELL STEEL BLUE	BLUE SO-2871	MOONEY AIR I NAVY BLUE 058611
AQUARIUS BUTTERSCOTCH	CORNELL SPICE	BROWN SO-3171	MOONEY AIR I STEEL BLUE 058612
AQUARIUS CRANBERRY	CORNELL GEORGIAN-HEATHER	RED SO-2872	MOONEY AIR I DARK BROWN 058613
AQUARIUS PEWTER	CORNELL NORFOLK-HEATHER	BLACK SO-2875	MOONEY AIR I BLACK 058614
AQUARIUS WOODROSE	CORNELL WOODROSE-HEATHER	RUST SO-3170	MOONEY AIR I GRAY 058615

* ALL FABRICS ARE MANUFACTURED BY WYOMING WEAVERS, 315 SIMSON ST., SWOYERSVILLE, PA., 18704.

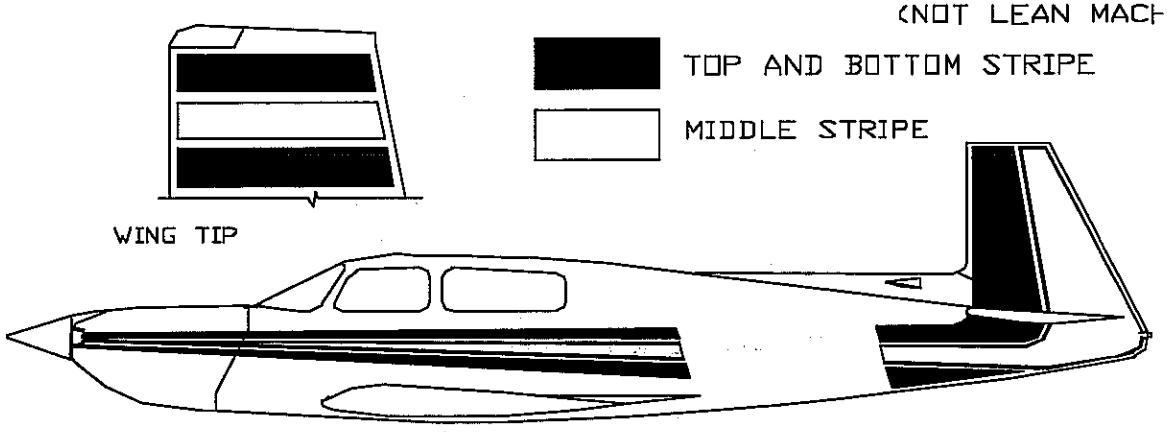
** ALL LEATHERS ARE MANUFACTURED BY CONNEAUT LEATHER CO., BOX 60, CONNEAUT, OH 44030

*** MONACO FABRICS ARE MANUFACTURED BY COLLINS & AIKMAN, BOX 580, ALBERMALE, NC 28001 AND MOONEY AIR I FABRICS ARE MANUFACTURED BY AIRCRAFT CARPET SPECIALIST, 604 N TYLER RD. WICHITA, KS 67212

J11-1000L

MOONEY M20J 201 STANDARD EXTERIOR COLORS FOR S/N 24-1500 THRU 24-1685

(NOT LEAN MACH

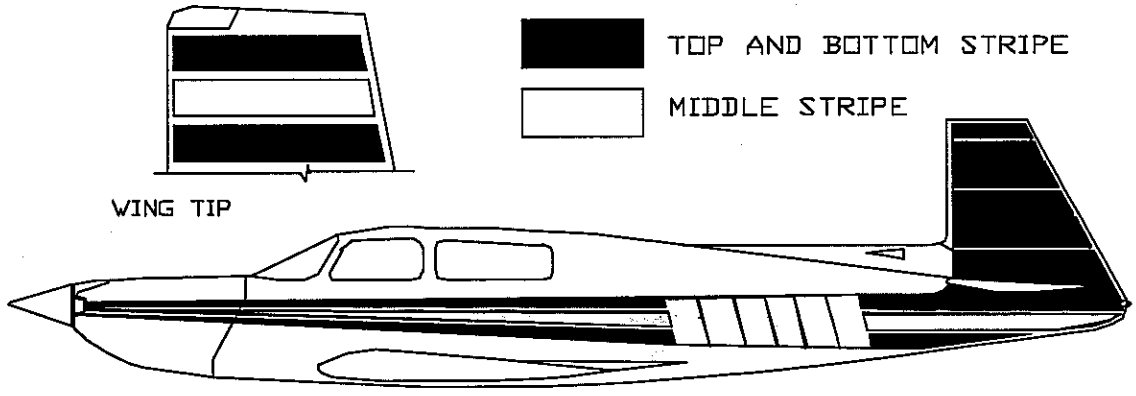


	EXTERIOR COLORS *					
BASE COLOR	570-649 ROSETONE WHITE	570-649 ROSETONE WHITE	570-649 ROSETONE WHITE	570-649 ROSETONE WHITE	570-649 ROSETONE WHITE	570-6 ROSET WHI
STRIPES	576-542 BURGUNDY RED	572-529 ANTIQUA	571-536 UMBERGRAY	576-635 TOREADOR RED	571-531 BLACK	575- AVANT
WING WALK	** NON-SKID BLACK MIL-W-5044 *** DURAPOX II BLACK MIL-W-5044 **** FLEX-TREAD (ALT) 120066-001 & -003					
BASE COLOR	570-550 MATTERHORN WHITE	570-550 MATTERHORN WHITE	577-531 MOONDUST	577-531 MOONDUST	570-648 BLUETONE WHITE	570-6 BLUET WHIT
STRIPES	577-504 BEIGE	572-521 AZURE BLUE	571-536 FRENCH GRAY	577-667 PECAN BROWN	572-566 ATLANTIC BLUE	577-6 SPANISH

* PRATT & LAMBERT PAINT CO., P.O. BOX 2153, WICHITA, KANSAS 67201
** AKRON PRINT CO., AKRON, OH.
*** PALMER PROD., WORCHESTER, PA.
**** WOOSTER PROD. INC., WOOSTER, OH.

J11-10

MOONEY M20J 201 SPECIAL EDITION EXTERIOR COLORS FOR S/N 24-1500 THRU 24-1685



EXTERIOR COLORS *

BASE COLOR	570-550 MATTERHORN WHITE	570-550 MATTERHORN WHITE	577-531 MOONDUST	577-531 MOONDUST
STRIPES	579-528 SKYGRAY METALLIC	579-604 LIGHT BLUE METALLIC	579-584 SUNBURST GOLD METALLIC	579-606 DARK BRONZE MI
BASE COLOR	570-648 BLUETONE WHITE	570-648 BLUETONE WHITE	570-649 ROSETONE WHITE	570-649 ROSETONE WHITE
STRIPES	571-535 BLACK DIAMOND METALLIC	579-605 LIGHT BRONZE METALLIC	579-602 DEEP OCEAN METALLIC	579-611 AUTUMN SPICE MI
WING WALK	** NON-SKID BLACK MIL-W-5044 *** DURAPOX II BLACK MIL-W-5044 **** FLEX-TREAD (ALT) 120066-001 & -003			
BASE COLOR	570-579 GRAYSTONE	570-579 GRAYSTONE		
STRIPES	579-603 DARK CHARCOAL METALLIC	579-607 CRIMSON MAPLE METALLIC		

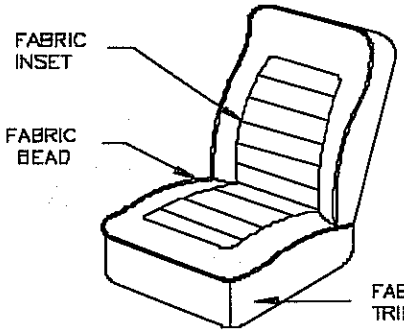
* PRATT & LAMBERT PAINT CO., P.O. BOX 2153, WICHITA, KANSAS 67201
** AKRON PRINT CO., AKRON, OH.
*** PALMER PROD., WORCHESTER, PA.
**** WOOSTER PROD. INC., WOOSTER, OH.

J11-10

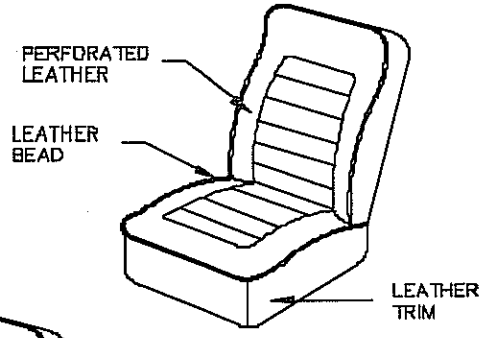
MOONEY M20J STANDARD & SPECIAL EDITION INTERIOR COLOR SELECTIONS FOR S/N 24-1500 THRU 24-1685

(MODEL 201)

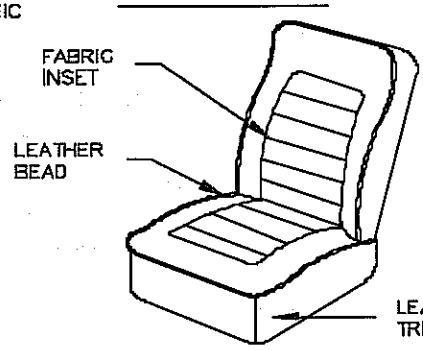
STANDARD
ALL FABRIC



SPECIAL EDITION
ALL LEATHER



OPTIONAL
FABRIC WITH
LEATHER TRIM

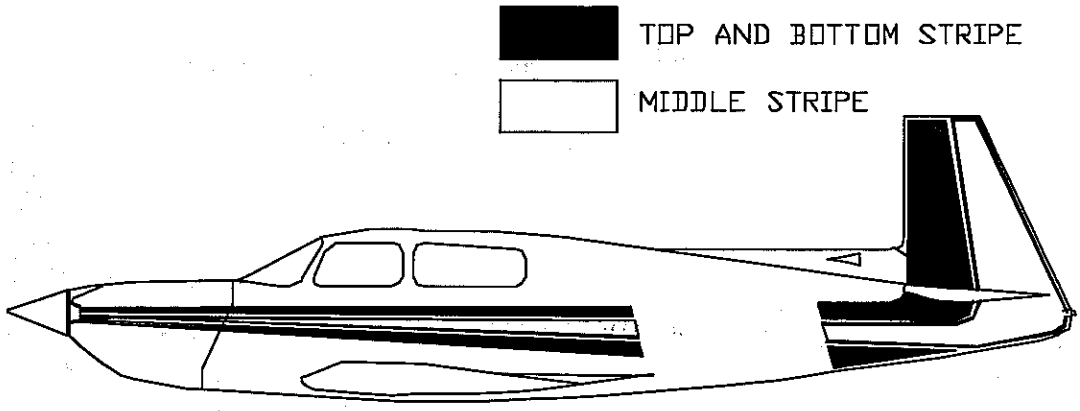


SEATS

FABRIC INSERT & TRIM	LEATHER	CARPET
BLUE AUDI	MIDNIGHT BLUE	INDIGO
BROWN AUDI	WALNUT	SABLE
CHARCOAL AUDI	PEWTER	GRAYMIST
CLARET AUDI	BURGUNDY	BURGUNDY
	BLACK	BLACK
	PALOMINO	

J11-1000 D

MOONEY M20J 205 STANDARD EXTERIOR COLORS FOR S/N 24-3000 THRU 24-3056



EXTERIOR COLORS *

BASE COLOR	570-550 MATTERHORN WHITE	570-550 MATTERHORN WHITE	577-531 MOONDUST	577-531 MOONDUST	570-648 BLUETONE WHITE	570-648 BLUETONE WHITE
STRIPES	577-504 BEIGE	572-521 AZURE BLUE	572-536 FRENCH GRAY	577-667 PECAN BROWN	572-566 ATLANTIC BLUE	577-666 SPANISH BRONZE
WING WALK	** NON-SKID BLACK MIL-W-5044 *** DURAPOX II BLACK MIL-W-5044 **** FLEX-TREAD (ALT) 120066-001 & -003					
BASE COLOR	570-649 ROSETONE WHITE	570-649 ROSETONE WHITE	570-649 ROSETONE WHITE		570-579 GRAYSTONE	570-579 GRAYSTONE
STRIPES	571-531 ANTIQUA	571-531 BLACK	575-579 AVANT ORANGE		576-542 BRUGUNDY RED	576-635 TOREADOR RED

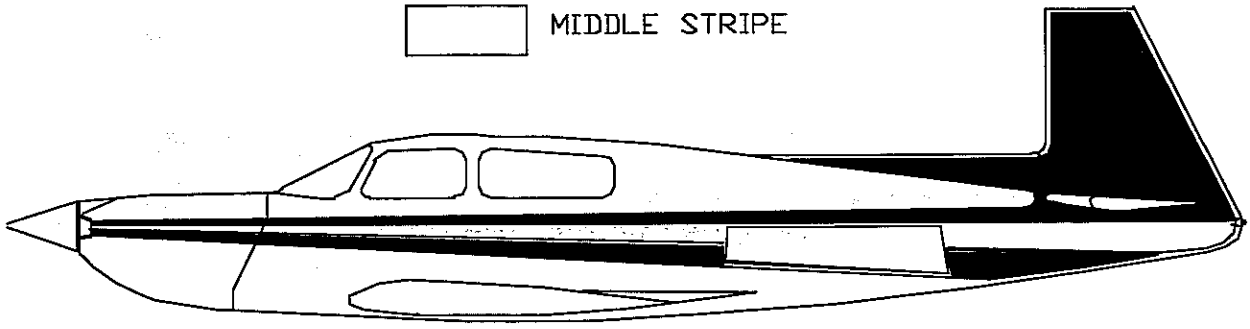
* PRATT & LAMBERT PAINT CO., P.O. BOX 2153, WICHITA, KANSAS 67201
** AKRON PRINT CO., AKRON, OH.
*** PALMER PROD., WORCHESTER, PA.
**** WOOSTER PROD. INC., WOOSTER, OH.

J11-10-00 P

MOONEY M20J 205 SPECIAL EDITION EXTERIOR COLORS FOR S/N 24-3000 THRU 24-3056

TOP AND BOTTOM STRIPE

MIDDLE STRIPE



EXTERIOR COLORS *

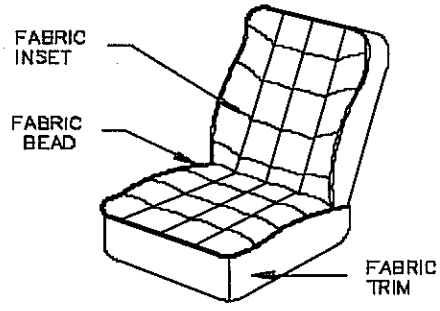
BASE COLOR	570-550 MATTERHORN WHITE	570-550 MATTERHORN WHITE	577-531 MOONDUST	577-531 MOONDUST
STRIPES	579-528 SKYGRAY METALLIC	579-604 LIGHT BLUE METALLIC	579-584 SUNBURST GOLD METALLIC	579-606 DARK BRONZE META
BASE COLOR	570-648 BLUETONE WHITE	570-648 BLUETONE WHITE	570-649 ROSETONE WHITE	570-649 ROSETONE WHITE
STRIPES	571-535 BLACK DIAMOND METALLIC	579-605 LIGHT BRONZE METALLIC	579-602 DEEP OCEAN METALLIC	579-611 AUTUMN SPICE META
BASE COLOR	570-579 GRAYSTONE	570-579 GRAYSTONE		
STRIPES	579-603 DARK CHARCOAL METALLIC	579-607 CRIMSON MAPLE METALLIC		
WING WALK	** NON-SKID BLACK *** DURAPOX II (BLACK) **** FLEX-TREAD (ALT)	MIL-W-5044 MIL-W-5044 120066-001 & -003		

* PRATT & LAMBERT PAINT CO., P.O. BOX 2153, WICHITA, KANSAS 67201
** AKRON PRINT CO., AKRON, OH.
*** PALMER PROD., WORCHESTER, PA.
**** WOOSTER PROD. INC., WOOSTER, OH.

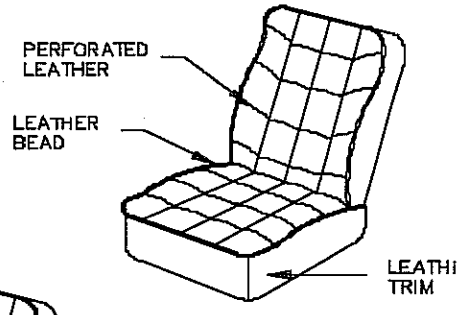
J11-10-

MOONEY M20J STANDARD & SPECIAL EDITION
INTERIOR COLOR SELECTIONS FOR
S/N 24-3000 THRU 24-3056
(MODEL 205)

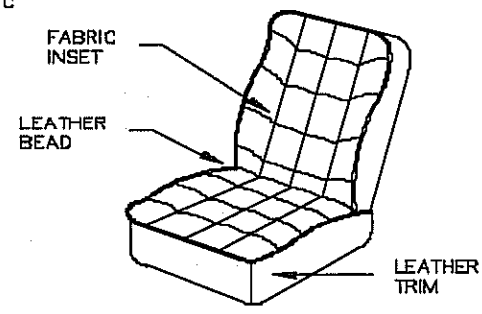
STANDARD
ALL FABRIC



SPECIAL EDITION
ALL LEATHER



OPITIONAL
FABRIC WITH
LEATHER TRIM

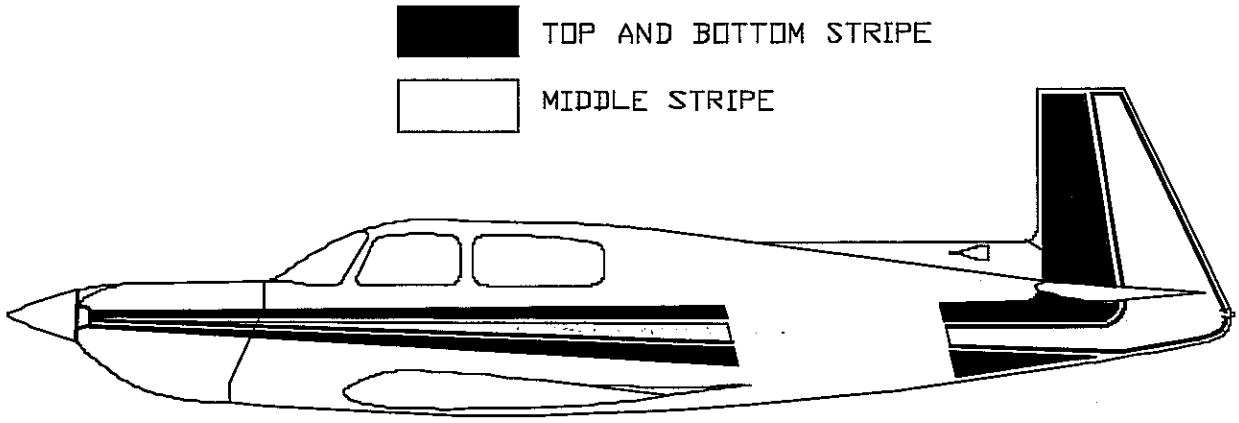


SEATS

FABRIC INSERT & TRIM *	LEATHER **	CARPET ***
BLUE AUDI	MIDNIGHT BLUE	INDIGO
BROWN AUDI	WALNUT	SABLE
CHARCOAL AUDI	PEWTER	GRAYMIST
RED STRIPE	BURGUNDY	BURGUNDY
	BLACK	BLACK
	PALOMINO	

J11-100

MOONEY M20J 201 & 205 STANDARD EXTERIOR COLORS FOR S/N 24-1642 THRU 24-1685; (201LM) 24-3057 THRU 24-3078 (205)



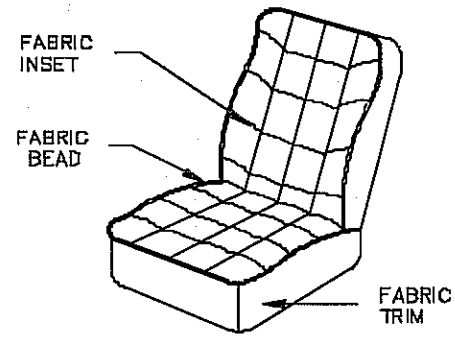
EXTERIOR COLORS *				
BASE COLOR	TA-10071 GLACIER WHITE	TA-10071 GLACIER WHITE	WT-696 REALLY WHITE	WT-696 REALLY WHITE
STRIPES	TB-10122 BALBOA BLUE	TA-10077 STONE GRAY	TC-10063 BRUGUNDY	TA-10018 GRAY
WING WALK	** NON-SKID BLACK MIL-W-5044 *** DURAPOX II BLACK MIL-W-5044 **** FLEX-TREAD (ALT) 120066-001 & -003			
BASE COLOR	570-649 ROSETONE WHITE	570-649 ROSETONE WHITE	570-579 GRAYSTONE	
STRIPES	TA-10080 CHARCOAL GRAY	571-536 FRENCH GRAY	TA-10118 BROWN GOLD	

* PRATT & LAMBERT PAINT CO., P.O. BOX 2153, WICHITA, KANSAS 67201
** AKRON PRINT CO., AKRON, OH.
*** PALMER PROD., WORCHESTER, PA.
**** WOOSTER PROD. INC., WOOSTER, OH.

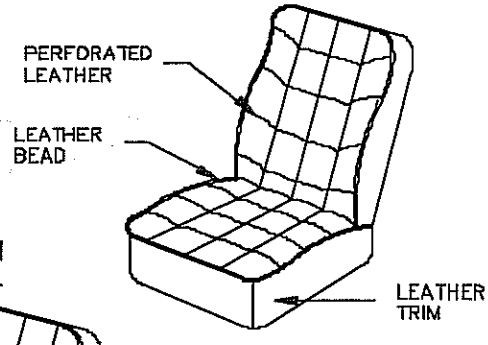
J11-10-00 S

MOONEY M20J 201 & 205 STANDARD & SPECIAL EDITION INTERIOR COLOR SELECTIONS FOR S/N 24-1642 THRU 24-1685 (201LM) 24-3057 THRU 24-3078 (205)

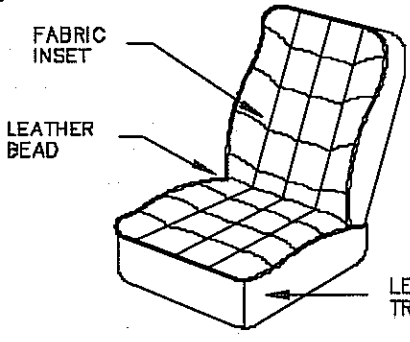
STANDARD
ALL FABRIC



SPECIAL EDITION
ALL LEATHER



OPITIONAL
FABRIC WITH
LEATHER TRIM

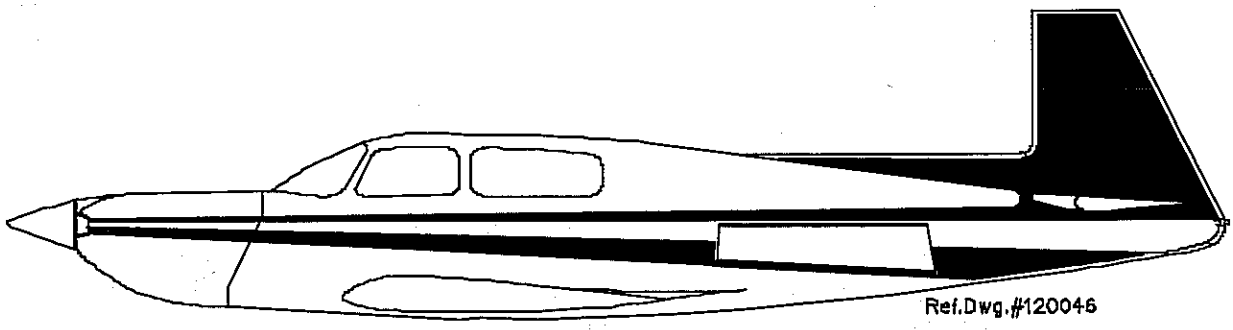


SEATS

FABRIC INSERT & TRIM	LEATHER	CARPET
BLUE STRIPE/921	IVORY-TAN/MN-280	BLUE/TLV-4KV
RED STRIPE/921	MIDNIGHT BLUE/CA-1370	BURGUNDY/TLV-8MD
AUDI CHARCOAL/82-4BT	BURGUNDY/CA-1370	GRAY GREEN/TLV-4JM
AUDI BROWN/82-6RT	PEWTER/CA-1371	LIGHT GRAY/TLV-7VM
	BROWN/MN-315	NAVY BLUE/058611
		DARKBROWN/058613

J11-1000

MOONEY M20J 205 SPECIAL EDITION EXTERIOR COLORS FOR S/N 24-3057 THRU 24-3078



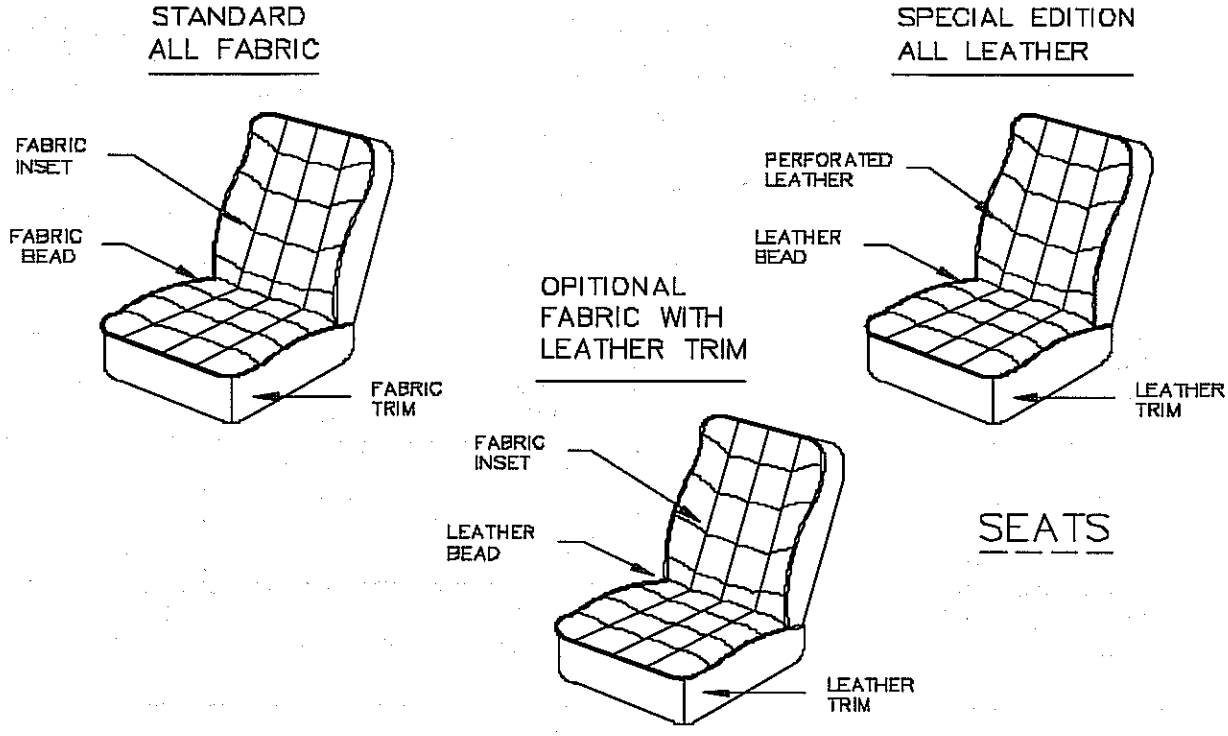
EXTERIOR COLORS *

BASE COLOR	TA-10071 GLACIER WHITE	TA-10071 GLACIER WHITE	WT-696 REALLY WHITE	WT-696 REALLY WHITE	570-649 ROSETONE WHITE	570-649 ROSETONE WHITE
STRIPES	HC-10716 CONCORDE BLUE	HD-10894 WINFIELD BRONZE	HD-10714 MING BLUE	HA-10684 BLACK VELVET	HC-10492 CHARCOAL BLUE	HC-10624 SATURN BROWN
WING WALK	** NON-SKID BLACK MIL-W-5044 *** DURAPOX II BLACK MIL-W-5044 **** FLEX-TREAD (ALT) 120066-001 & -003					
BASE COLOR	570-579 GRAYSTONE	570-579 GRAYSTONE	570-579 GRAYSTONE	570-579 GRAYSTONE	570-579 GRAYSTONE	570-579 GRAYSTONE
STRIPES	HD-10620 SEMINOLE RED	HE-10490 AZTEC SILVER	HC-10700 MAROON	HE-10642 SAPPHIRE BLUE	HD-10502 LIGHT GRAPE	HE-10653 HARVEST GOLD

* PRATT & LAMBERT PAINT CO., P.O. BOX 2153, WICHITA, KANSAS 67201
** AKRON PRINT CO., AKRON, OH.
*** PALMER PROD., WORCHESTER, PA.
**** WOOSTER PROD. INC., WOOSTER, OH.

J11-10-0

MOONEY M20J 205 SPECIAL EDITION
INTERIOR COLOR SELECTIONS FOR
S/N 24-3057 THRU 24-3078

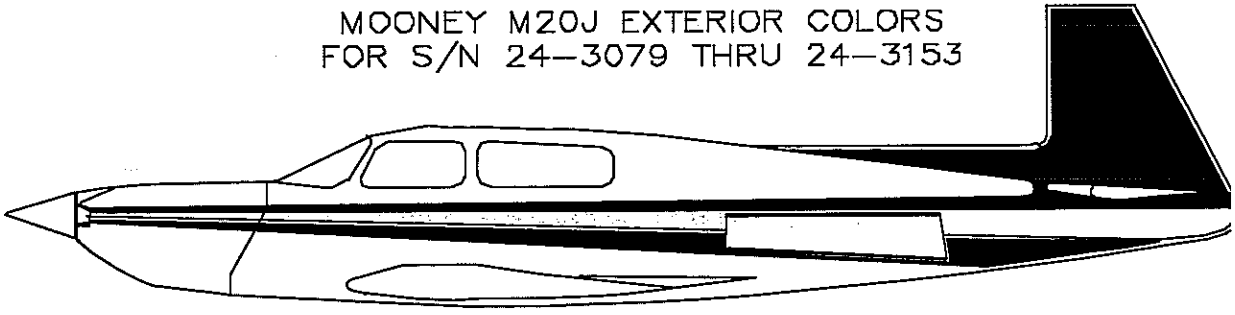


SEATS

FABRIC INSERT & TRIM	LEATHER	CARPET
BLUE/70	BLUE/MN-240	SILVERBLUE/TLV-6HM
NAVY/71	IVORY-TAN/MN-280	BLUE/TLV-4KV
BROWN/10	BLACK/PO-3120	BURGUNDY/CA-1370
RED/15	BURGUNDY/CA-1370	BLACK/PO-3120
BURGUNDY/90		

J11-1000

MOONEY M20J EXTERIOR COLORS FOR S/N 24-3079 THRU 24-3153



Ref.Dwg.#020010

EXTERIOR COLORS *

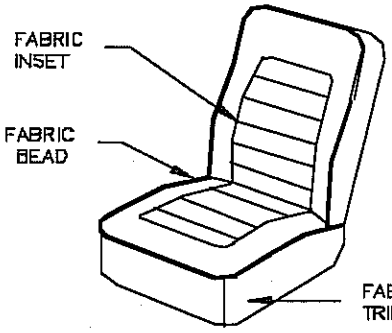
BASE COLOR	033825 GLACIER WHITE	033825 GLACIER WHITE	033805 REALLY WHITE	033805 REALLY WHITE	033322 ROSETONE WHITE	0333 ROSET WHITE
STRIPES	033735 CONCORDE BLUE METALLIC	033790 HARVEST GOLD METALLIC	033765 MING BLUE METALLIC	033860 BALBOA BLUE	033720 PEWTER GRAY METALLIC	03388 BURGU
BASE COLOR	033320 GRAYSTONE	033320 GRAYSTONE	033320 GRAYSTONE	033320 GRAYSTONE	033320 GRAYSTONE	0333 GRAYS
STRIPES	033755 SEMINOLE RED METALLIC	033835 CHARCOAL GRAY	033730 MAROON METALLIC	033845 BROWN GOLD	033785 SAPPHIRE BLUE METALLIC	03383 STON GRAY
BASE COLOR	033320 GRAYSTONE	033320 GRAYSTONE	033320 GRAYSTONE	033320 GRAYSTONE	033320 GRAYSTONE	033320 GRAYSTONE	0333 GRAYS
STRIPES	033750 LIGHT GRAPE METALLIC	033815 GRAY	033700 BLACK VELVET METALLIC	033298 FRENCH GRAY	033725 SATURN BROWN METALLIC	033281 BLACK	03378 ASTEC SILVEF METALL
WING WALK	** NON-SKID BLACK MIL-W-5044 *** DURAPOX II BLACK MIL-W-5044 **** FLEX-TREAD (ALT) 120066-001 & -003						

* PRATT & LAMBERT PAINT CO., P.O. BOX 2153, WICHITA, KANSAS 67201
** AKRON PRINT CO., AKRON, OH.
*** PALMER PROD., WORCHESTER, PA.
**** WOOSTER PROD. INC., WOOSTER, OH.
GEN. NOTE: PAINT IDENTIFIER IS MOONEY CODE #, NOT SUPPLIER P/N.

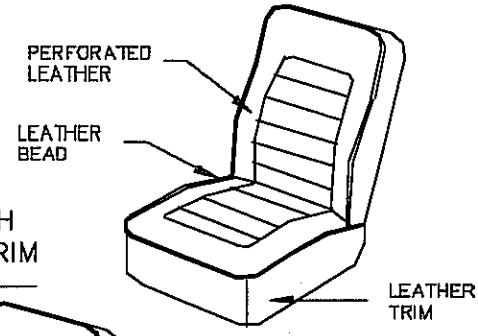
J11-10-

MOONEY M20JINTERIOR COLOR SELECTIONS FOR S/N 24-3079 THRU 24-3153

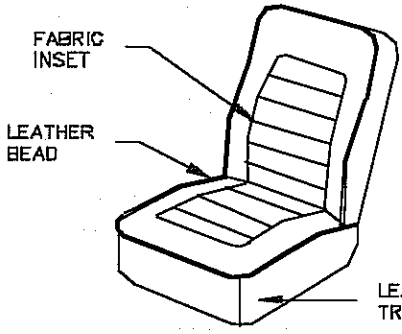
STANDARD
ALL FABRIC



OPTIONAL
ALL LEATHER



OPTIONAL
FABRIC WITH
LEATHER TRIM



SEATS

FABRIC INSERT & TRIM		LEATHER		CARPET	
** BLUE	058542	*** NEUTRAL	300443	* GRAY/GREEN	058620
** NAVY	058543	** IVORY/TAN	300443	* BLUE	058621
** BROWN	058540	*** CHARCOAL	300425	* BURGUNDY	058626
** RED	058541	*** BLUE	300441	* SILVER/BLUE	058624
** BURGUNDY	058544	** MARINE BLUE	300441	* SILVER/ROSE	058623
**** CHARCOAL	300202/300206	** BROWN	300449	* BLACK	058622
**** BROWN	300200/300204	*** CHOCOLATE	300449	* SILVER/BROWN	058625
**** BLUE	300208/300209	** NAVY	300423		
**** RED	300210/300211	*** DARK NAVY	300423		
		*** CORDOVAN	300429		
		** BURGUNDY	300429		
		*** PEWTER	300484		
		*** BLACK	300490		

* PORSCHE, 7000 STUTTGART 40, PORSCHESTRASSE 42 POSTFACH 40 0640, GERMANY

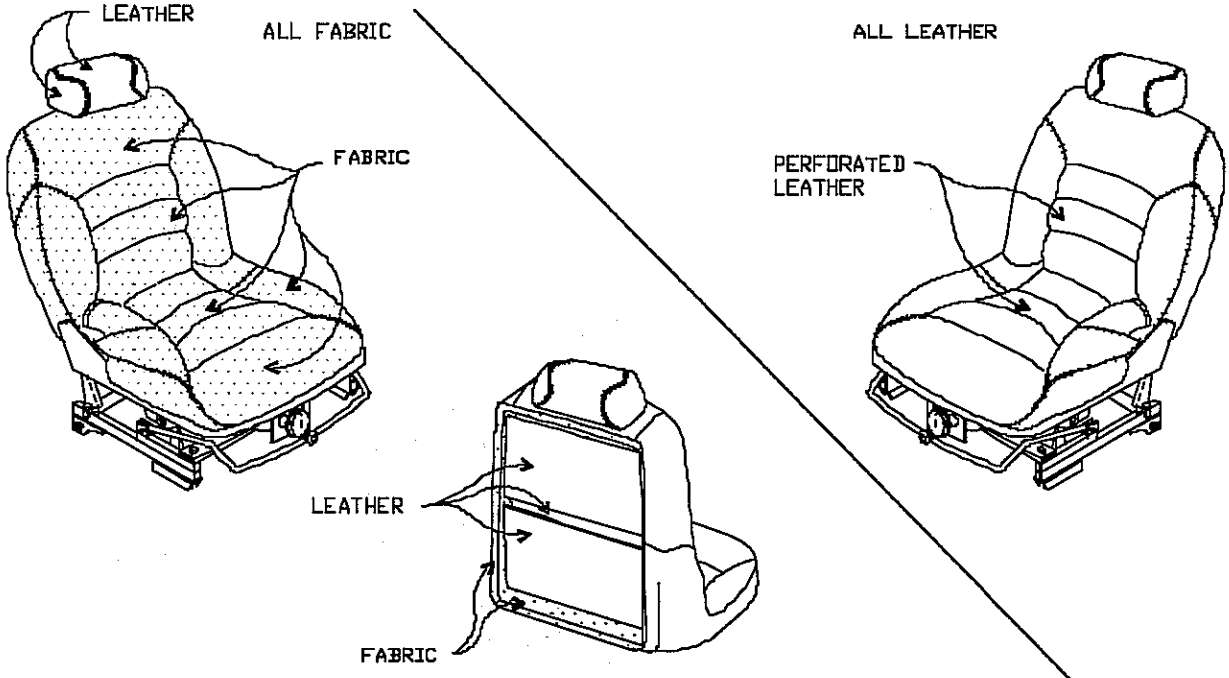
** J.P. MARION & CO., AIRCRAFT DIV., 1307 S. ALVARADO ST., L.A. CALIF. 90006.

*** LACKAWANNA LEATHER, BOX 1008, CONOVER, NC 28613.

**** J.L. DE BALL OF AMERICA, LTD., 111 WEST 40th ST., N.Y., N.Y. 10018, SUBSIDIARY OF GRIMES WERKE AG. GERMANY.

J11-1000 X

MOONEY M20J STANDARDINTERIOR COLOR SELECTIONS FOR S/N 24-1686 THRU 24-2999; 24-3201; 24-3218 THRU 24-TBA



LEATHER - SCHMIDT	
COLOR	VENDOR #ID
TAN	MUSHROOM 20059
BLUE	CANDIED VIOLETS 20079
GRAY	GRAY 20082

LEATHER - AMERICAN		DOUGLASS
COLOR		VENDOR #ID
TAN	SKN7136	2381-A
CRANBERRY	SKN7137	RENFREW LL-3709
GRAY	SKN7135	2379-A

CARPET - UNICO ABETONE 432 PITCH	
COLOR	VENDOR # ID
TAN BLUE GRAY CRANBERRY	5002 5340

SEAT FABRIC -GBS PEEBLES	
COLOR	VENDOR #ID
TAN	570/0401
BLUE	570/0102
GRAY	570/0402
CRANBERRY	570/0101

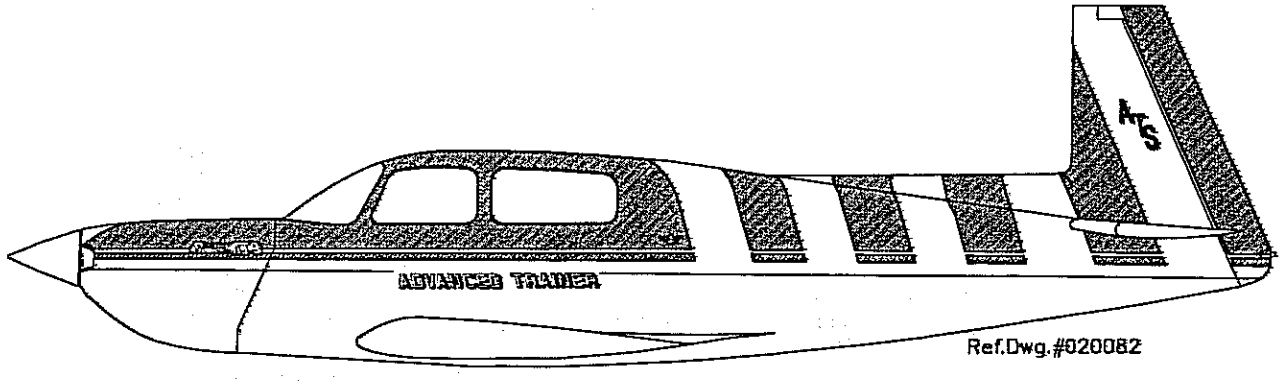
GROS POINT-ARC COM PENTEGON	
COLOR	VENDOR #ID
TAN	AC-61434 FAWN #15
BLUE	AC-61437 BLUE GRAPE #18
GRAY	AC-61435 SILVER #16
CRANBERRY	AC-61421 BLOSSOM #2

CARPET DOUGLASS DE 1992	
COLOR	VENDOR #ID
TAN BLUE GRAY CRANBERRY	168 NAPOLEON BLUE 143 TEABERRY

VENDOR ADRESSES
CARPET VENDOR:
UNICO CARPET COMPANY 5051 SHARP ST. DALLAS, TX. 75247
DOUGLASS INTERIOR PRODUCTS INC 2000-124 THAVE N.E. BELLEVUE, WA. 98005
INTERIOR VENDORS
DOUGLASS INTERIOR PRODUCTS INC 2000-124 THAVE N.E. BELLEVUE, WA. 98005
ARC COM FABRICS INC. 33 RAMALAND SOUTH ORANGEBURG, NY. 109623
ROBERT TAYLOR & ASSO. 3520-C FARMINGTON DRIVE GREENSBORO, NC. 27407
SCHMIDT AMERICAN LTD. 2324 ENGLISH RD. P.O. BOX 2764 HIGHPOINT NC. 27261
AMERICAN LEATHER 2195 ELIZABETH AVE. RATHWAY, NJ 07065

J11-1000 Y

MOONEY M20J ATS EXTERIOR COLORS FOR S/N 24-1686 THRU 24-2999



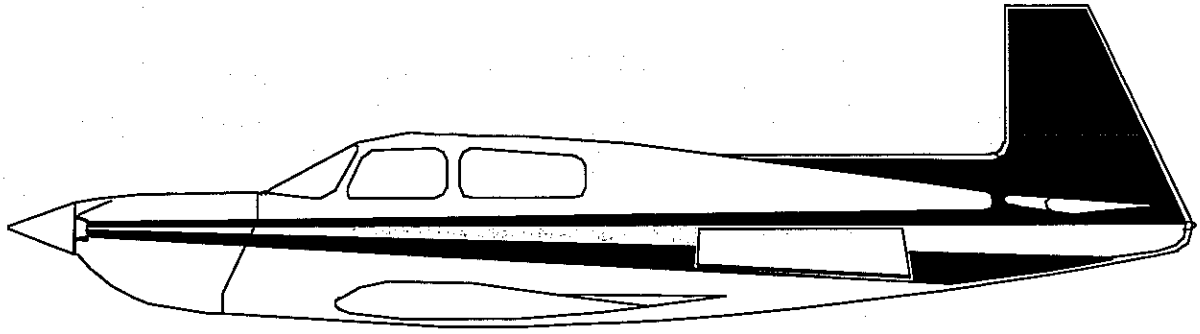
Ref.Dwg.#020082

	EXTERIOR COLORS *	DECALS Ref. Fig. 80	
BASE COLOR	033900 WHITE	#323	#324
		#325	#326
		#327	#328
STRIPES	033880 POST RED		#329
WING WALK	** NON-SKID BLACK MIL-W-5044 *** DURAPOX II BLACK MIL-W-5044 **** FLEX-TREAD (ALT) 120066-001 & -003		

* PRATT & LAMBERT PAINT CO., P.O. BOX 2153, WICHITA, KANSAS 67201
** AKRON PRINT CO., AKRON, OH.
*** PALMER PROD., WORCHESTER, PA.
**** WOOSTER PROD. INC., WOOSTER, OH.

J11-10-00 Z

MOONEY M20J EXTERIOR COLORS
FOR S/N 24-3154 THRU 24-3200; 24-3202 THRU 24-3217



Ref. Dwg. # 020010

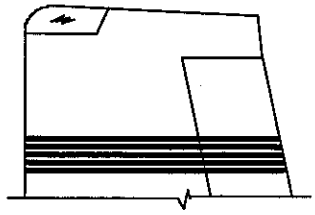
	EXTERIOR COLORS *						
BASE COLOR & TRIM STRIPES	033805 REALLY WHITE	033805 TAN	033910 BLUE	033912 GRAY			
	033926 COLONIAL BLUE	033932 SKY BLUE	033934 SABLE BROWN	033930 MEDIUM GRAY	033936 VIOLET RED	033914 CRANBERRY	033928 SUN FAST RED
WING WALK	** NON-SKID BLACK MIL-W-5044 *** DURAPOX II BLACK MIL-W-5044 **** FLEX-TREAD (ALT) 120066-001 & -003						

* PRATT & LAMBERT PAINT CO., P.O. BOX 2153, WICHITA, KANSAS 67201
** AKRON PRINT CO., AKRON, OH.
*** PALMER PROD., WORCHESTER, PA.
**** WOOSTER PROD. INC., WOOSTER, OH.

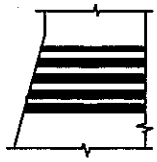
GEN. NOTE: PAINT IDENTIFIER IS MOONEY CODE #, NOT SUPPLIER P/N.

J11-10-00 AA

EXTERIOR COLOR SELECTIONS FOR 24-3201, 24-3218 THRU 24-TBA



WING TIP



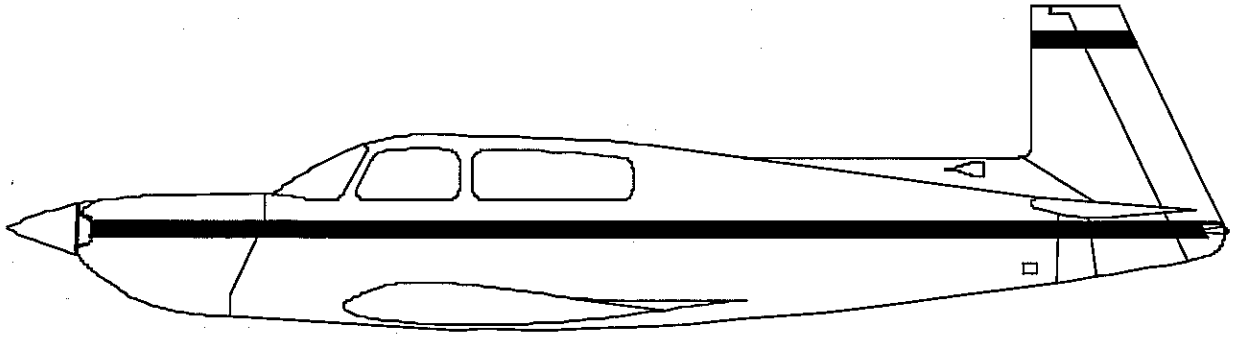
WING WALK (STRIPE TYPICAL FOR AIRCRAFT WITH DARK PAINTED BOTTOM ONLY)



FUSELAGE STRIPES



WING TIP (TOP ONLY) (CONSTANT CONFIG) VERT STAB STRIPES



TRIM COLOR	NOTE	PART NUMBER
POST RED	1	TR-10030
WESTON BLUE	1	TQ-10126
BALBOA BLUE	1	TQ-10122
CHARCOAL GRAY	1	TA-10080
COMMERCIAL GREEN	1	TR10131
GRAY	1	TA-10018
CLARET	1	WS-550
STARLITE SILVER	2	HE-10504
ANTIQUE GOLD	2	HD-10512
BLACK VELVET	1	TR20510

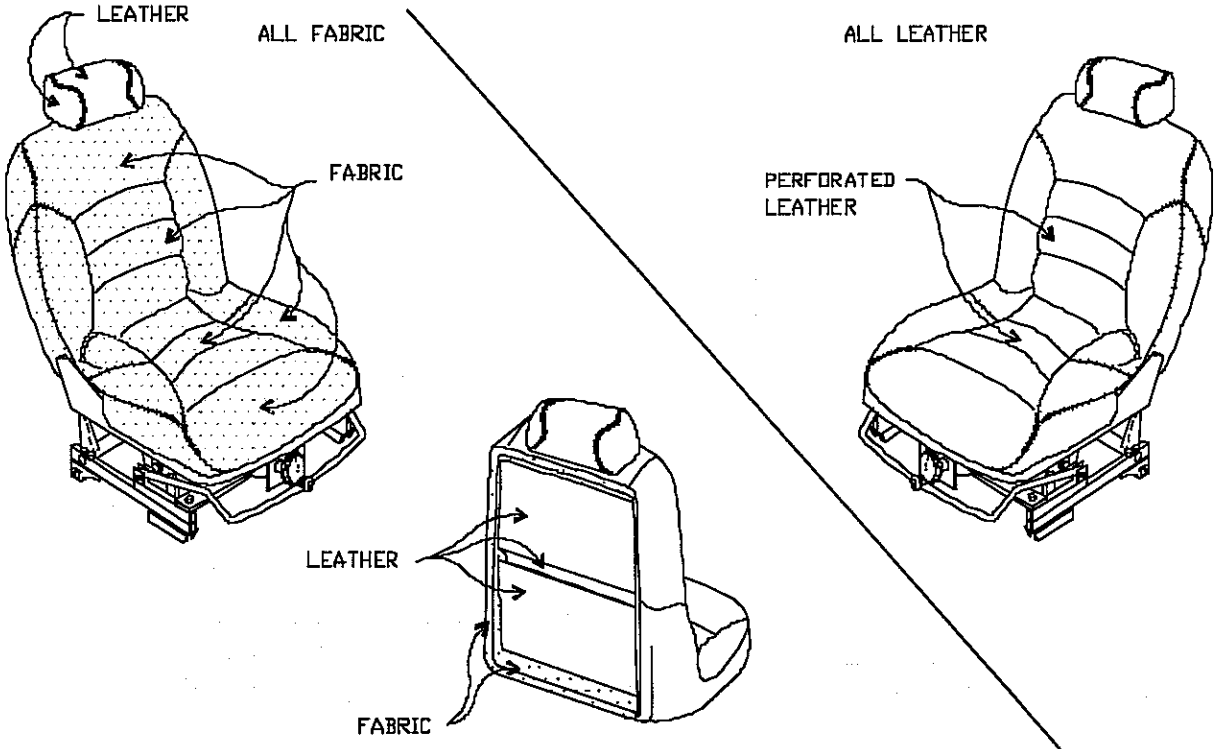
BASE COLOR	NOTE	PART NUMBER
WHITE	1	WP838
	1	WP696

WING WALK & DECALS	NOTE	PART NUMBER
FLEX TREAD	4	120066-001
FLEX TREAD (DARK, MEDIUM OR LIGHT COLOR)	4	120066-003
NON-SKID BLACK	5	MIL-W-5044
DURAPOX II BLACK	6	MIL-W-5044

1. PRATT & LAMBERT, BOX 2153, WICHITA, KS 67201. (PH: 1-800-835-2854)
2. DUPONT DE NEMOURS & CO. EI FINISHES DIV, WILMINGTON, DE 19898
3. STRIPE ORENTATION SHOWN REPRESENTS AIRCRAFT HAVING DARK TOP PAINT SCHEME. REVERSE ORENTATION FOR AIRCRAFT HAVING DARK BOTTOM.
4. WOOSTER PROD. INC., WOOSTER, OH.
5. AKRON PRINT CO., AKRON, OH.
6. PALMER PROD., WORCHESTER, PA.

J11-10-00 BB

MOONEY M20J STANDARD INTERIOR COLOR SELECTIONS FOR S/N 24-3154 THRU 24-3200; 24-3202 THRU 24-3217; * 24-3201; 24-3218 THRU 24-TBA



MOONEY				
COLOR	FABRIC	LEATHER	CARPET	CODE #
BLUE	FC6156	7970	C-9016 CRYSTAL BLUE	058650
BURGUNDY	4126	3790	C-9018 CURRANT RED	058659
LIGHT GRAY	00159	8220	C-9020 LIGHT TITANIUM	058660
DARK GRAY	4191	8750	C-9063 MEDIUM DARK GRAY	
			C-9060 BLACK	058661

AMERICAN LEATHER			PERFORATED LEATHER	
COLOR	VENDOR #ID	ALT #	VENDOR #ID	ALT #
BLUE	SKN 2112 DUSK BLUE	300441	SKN 2112 DUSK	300441
	SKN 2112 DUSK	052613	SKN 2112 MARINE BLUE	052613
BURGUNDY	SKN 2161 CLARET	052615	SKN 2161 CLARET	052615
LIGHT GRAY	SKN 7434 GRAY		SKN 7434 GRAY	
DARK GRAY	SKN 7431 VIOLET		SKN 7431 VIOLET	
IVORY	SKN 2470			

CARPET SCUFF PAD	STORAGE NET
BURL STRUCTURE, CHARCOAL #12	STYLE# 8691P NET, BLACK POLYESTER
VENDOR: MARION AIRCRAFT 48 SANTA ANITA AVE. P.O. BOX 71 BURBANK, CA. 91503	VENDOR: FABLOK MILLS, INC. 140 SPRING STREET MURRY HILL, N.J. 07974

VENDOR ADDRESSES

FABRIC & CARPET VENDOR:

DETROIT BODY PRODUCTS
49750 MARTIN DRIVE
WIXOM, MICH. 48096

LEATHER VENDORS:

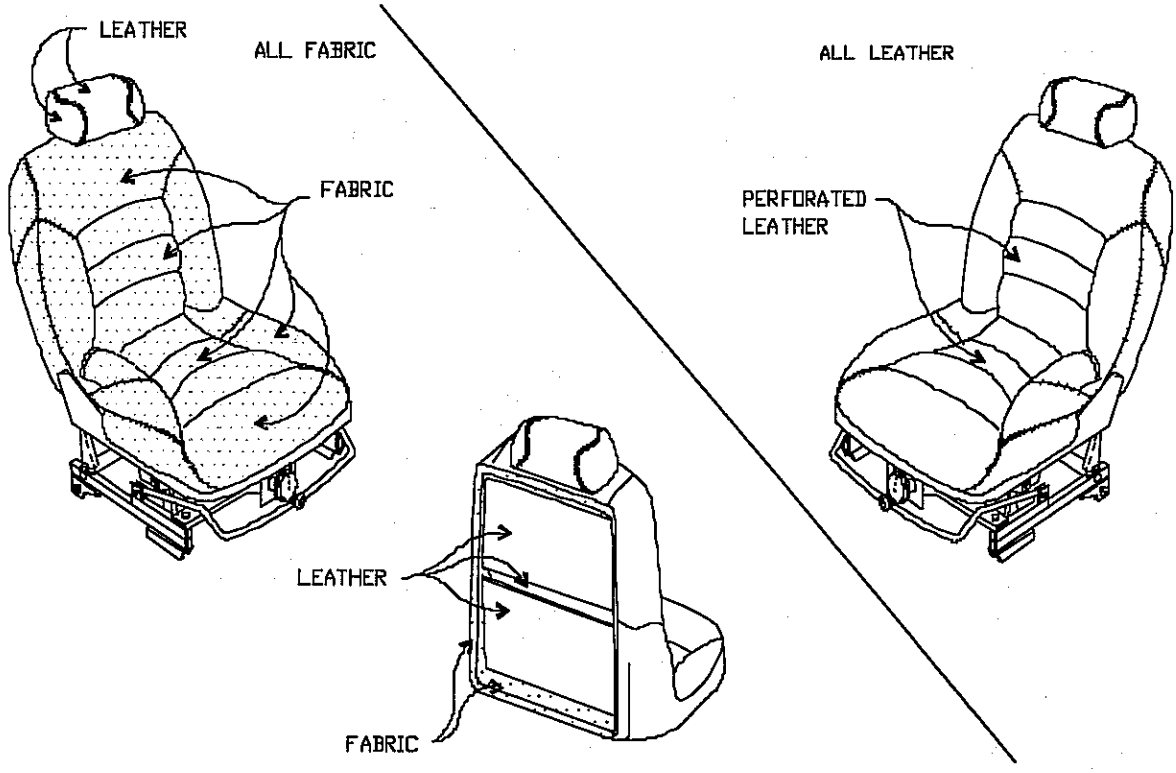
MICRO FABRES INTERNATIONAL OF
ESQUEL INDUSTRIES LTD,
4B, CH du RESERVOIR-CH-1012
LAUSANNE, SWITZERLAND

AMERICAN LEATHER
2195 ELIZABETH AVE.
RATHWAY, NJ 07065

* OPTIONAL INTERIOR SELECTIONS FOR THESE EFFECTIVITIES

J11-1000 CC

MOONEY M20J (OPTIONAL) INTERIOR COLOR SELECTIONS FOR S/N 24-3208 THRU 24-TBA



LEATHER	NOTE	PART NUMBER
BLUE/ DUSK	1/3	7970/SKN 2112
BURGUNDY/ CLARET	1/3	3790/SKN 2161
LIGHT GRAY/ GRAY	1/3	8220/SKN 7432
DARK GRAY/ VIOLET	1/3	8750/SKN 7431
IVORY	3	SKN 2470
BLUE	4	MORENA B1 AERO-IBIS
BURGUNDY	4	MORENA B1 AERO-ROBIN
LIGHT GRAY	4	MORENA B1 AERO-CRANE
DARK GRAY	4	MORENA B1 AERO-SPARROW
LIGHT TAN	4	MORENA B1 AERO-TERN

FABRIC INSERT & TRIM	NOTE	PART NUMBER
BLUE	2	FC5161
BURGUNDY	2	4126
LIGHT GRAY	2	00159
DARK GRAY	2	4191
LIGHT TAN	2	STOCK #129
		GENEVA-MOCHA

CARPET	NOTE	PART NUMBER
CRYSTAL BLUE	2	C-9016
CURRANT RED	2	C-9018
LIGHT TITANIUM	2	C-9020
MEDIUM DARK GRAY	2	C-9063
SILVER BEIGE	5	#764
BLACK	2	C-9060

NOTES:

1. MICRO FIBRIS INT. OF ESQUEL IND. LTD., 4B, CH. DU RESERVOIR - CH - 1012 LAUSANNE, SWITZERLAND
2. DETROIT BODY PROD., 4970 MARTIN DRIVE, WIXOM, MI. 48096
3. AMERICAN LEATHER, 2195 ELIZABETH AVE., RATHWAY, N.J. 07065
4. C.A. SCHMIDT LEDER LTD., 645 McWAY DRIVE, SUITE 103, HIGH POINT, NC 27263 (NOT ASSOCIATED W/SCHMIDT AMERICAN LTD.)
5. KBS AIRPARTS, DIV. OF KANSAS BUILDING SUPPLY, 707 S. WASHINGTON, WICHITA, KS 67211

NOTE: OPTIONAL INTERIOR COLOR SELECTIONS CONTINUED ON FOLLOWING PAGE

FIGURE 1 - INTERIOR COLOR SELECTION (OPTIONAL) (NOT ILLUSTRATED)

J11-1000 DD

MOONEY M20J (OPTIONAL) INTERIOR COLOR SELECTIONS FOR S/N 24-3208 THRU 24-TBA

LEATHER	NOTE	PART NUMBER
BLUE/ DUSK	1/3	7970/SKN 2112
BURGUNDY/ CLARET	1/3	3790/SKN 2161
LIGHT GRAY/ GRAY	1/3	8220/SKN 7432
DARK GRAY/ VIOLET	1/3	8750/SKN 7431
IVORY	3	SKN 2470
BLUE	4	MORENA B1 AERO-IBIS
BURGUNDY	4	MORENA B1 AERO-ROBIN
LIGHT GRAY	4	MORENA B1 AERO-CRANE
DARK GRAY	4	MORENA B1 AERO-SPARROW
LIGHT TAN	4	MORENA B1 AERO-TERN
LIGHT GREY	7	#8592 AERO-TERN
BURGUNDY	15	BERKSHIRE 820 REDWOOD
BLUE	15	CARESSA 927 BLUEBERRY
BLUE	15	CHATHAM 627 MEDITERRANEAN
DK GRAY	15	CHATHAM 645 THUNDERCLOUD
LIGHT GREY	15	CHATHAM 616 SEAFOG
TAN	11	EUROSTRETCH 0908 [IMITATION]
GREY	11	#5681 SMOKE ULTRA-LEATHER
GRAY	16	ROMANTICA PORCELAIN [FAUX]
TAN	16	ROMANTICA SAFARI [FAUX]
BLACK	17	TL6001

FABRIC INSERT & TRIM	NOTE	PART NUMBER
BLUE	2	FC5161
BURGUNDY	2	4126
LIGHT GRAY	2	00159
DARK GRAY	2	4191
LIGHT TAN	2	STOCK #129 GENEVA-MOCHA
PEWTER	7	DOT 105
BURGUNDY	7	DOT 103
COBALT BLUE	7	DOT 107
PEWTER	7	DOT 105
PEWTER	7	DOT 105
PEWTER	7	DOT 105
LT GRAY	9	CAROUSEL 4185-091 SMOKE
DK GRAY	9	CAROUSEL 04185.2080 HIGH WIRE BLK
BURGUNDY	9	CAROUSEL 04185.2031 CANDY APPLE
BLUE [NAVY]	9	CAROUSEL 04185.2061 BULL's EYE NAVY
GREEN	12	PEEBLES 570/0103
GRAY	12	PEEBLES 570/0111
GREY	12	#0301 EUROSTRETCH

CARPET	NOTE	PART NUMBER
CRYSTAL BLUE	2	C-9016
CURRANT RED	2	C-9018
LIGHT TITANIUM	2	C-9020
MEDIUM DARK GRAY	2	C-9063
SILVER BEIGE	5	#764
BLACK	2	C-9060
ANTIQUE LACE	5	# 1
PORT WINE	5	# 28
NAPOLEON BLUE	5	# 23
PUTTY GRAY	5	# 30
PURE GRAY	5	# 29
LT. GRAY	6	M-3194-115
DK GRAY	6	M-3-94-124
BLUE	6	M-3194-121
BURGUNDY	6	M-3194-116
TAN	6	M-3194-402
BLUE ABETONE	10	2515
BURGUNDY ABETONE	10	1092
DK GRAY ABETONE	10	5260
LT GRAY ABETONE	10	5340
TAN ABETONE	10	4129
LT GREY	13	AIRWAY #20
FIELDSTONE [TAN]	13	AIRWAY #15
FIELDSTONE [TAN]	13	WINGS #15

NOTES:

1. MICRO FIBRIS INT. DF ESQUEL IND. LTD., 4B, CH. DU RESERVOIR - CH - 1012 LAUSANNE, SWITZERLAND
2. DETROIT BODY PROD., 4970 MARTIN DRIVE, WIXOM, MI. 48096
3. AMERICAN LEATHER, 2195 ELIZABETH AVE., RATHWAY, N.J. 07065
4. C.A. SCHMIDT LEDER LTD., 645 McWAY DRIVE, SUITE 103, HIGH POINT, NC 27263 (NOT ASSOCIATED W/SCHMIDT AMERICAN LTD.)
5. KBS AIRPARTS, DIV. OF KANSAS BUILDING SUPPLY, 707 S. WASHINGTON, WICHITA, KS 67211
6. CLASSICA, PO BOX 1209, CARTERSVILLE, GA 30120 [WOOL]
7. SCANDIA, INC., TOWNSEND LEATHER CO., INC., 151 TOWNSEND AVE., PO BOX 669, JOHNSTOWN, NY 12095
8. MARION AIRCRAFT, 48 SANTA ANITA AVE, PO BOX 71, BURBANK, CA 91503
9. GUILFORD OF MAINE, PO BOX 179, GUILFORD, ME 04443
10. SKANDIA, INC., UNICO CARPET CO., 5051 SHARP ST., DALLAS, TX 75247
11. TAPIS CORP., 40 RADIO CIRCLE, MOUNT KISCO, NY 10549
12. G. BAKER STEEVES CORP., 480 E. 76th AVE, UNIT D, DENVER, CO 80229
13. SANDPIPER INTERIORS, 1970 S.W. ST., SUIT # 335, WICHITA, KS 67213 JOHNSTOWN, NY 12095
14. JAMES ALLRED RUGS, INC., 1819-B DODDS AVE., CHATTANOOGA, TN
15. GARRETT LEATHER, 1865 KENMORE AVE., KENMORE, NY
16. HEMISPHERE INTERNATIONAL, 3415 EASTERN AVE. SE, GRAND RAPIDS, MI 49508
17. SCANDIA, INC, DOUGLASS INTERIOR PROD. , 2000 124th AVE. NE., BELLEVUE, WA 98005

NOTE: OPTIONAL INTERIOR COLOR SELECTIONS CONTINUED FROM PREVIOUS PAGE.

RESERVED FOR LATER REVISIONS

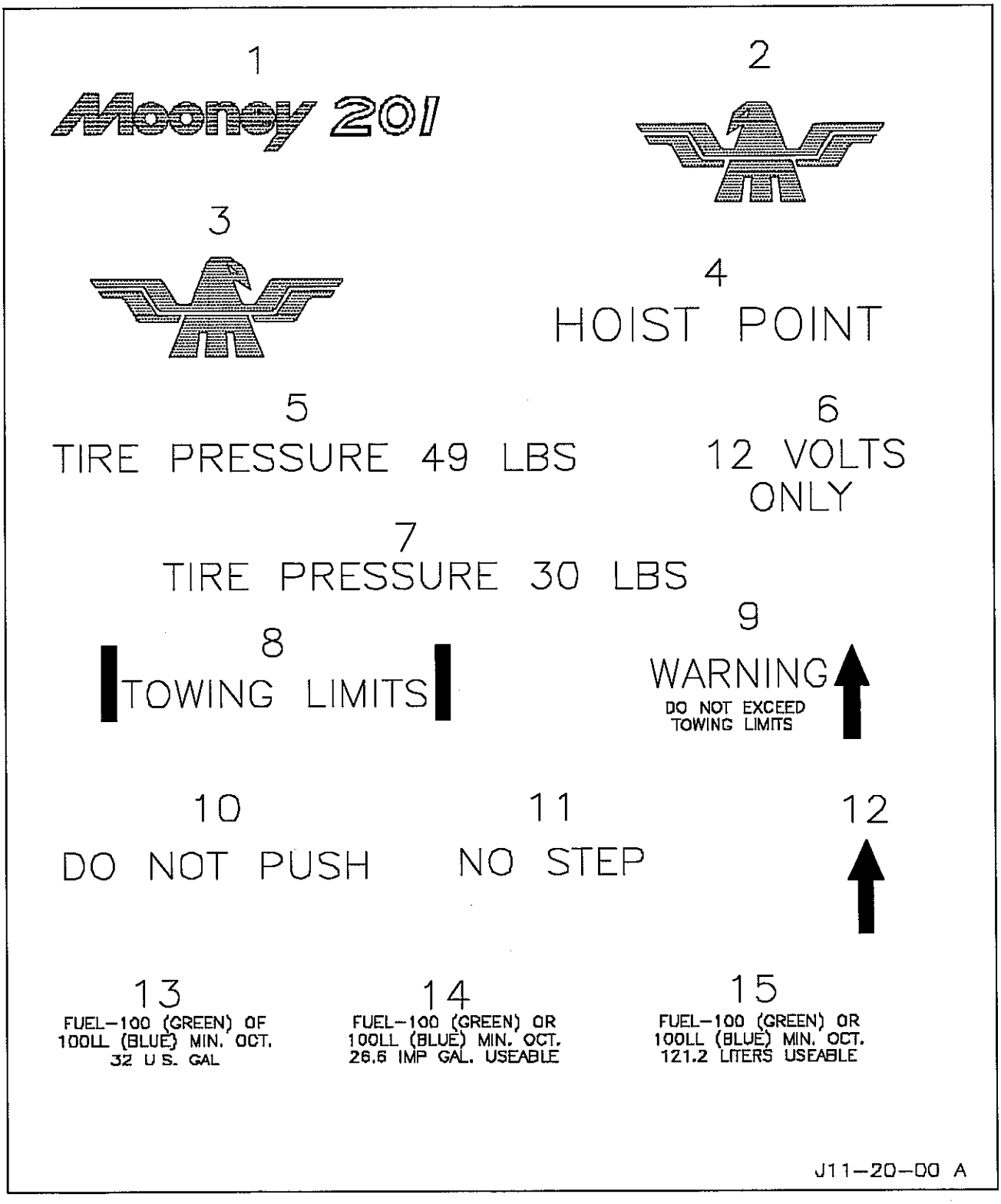


FIGURE 1— DECALS & PLACARDS (SHT 1 OF 5)

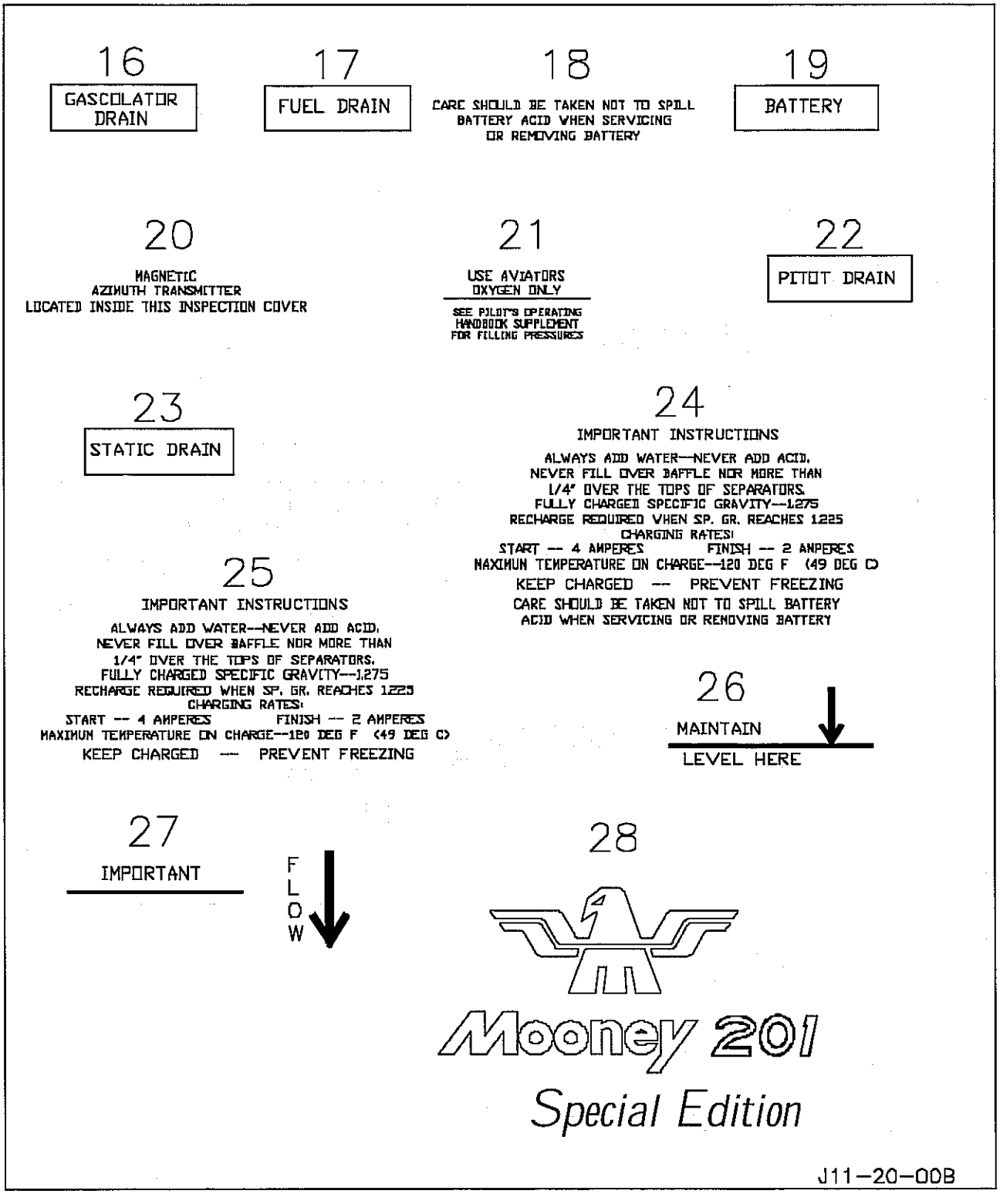


FIGURE 1— DECALS & PLACARDS (SHT 2 OF 5)

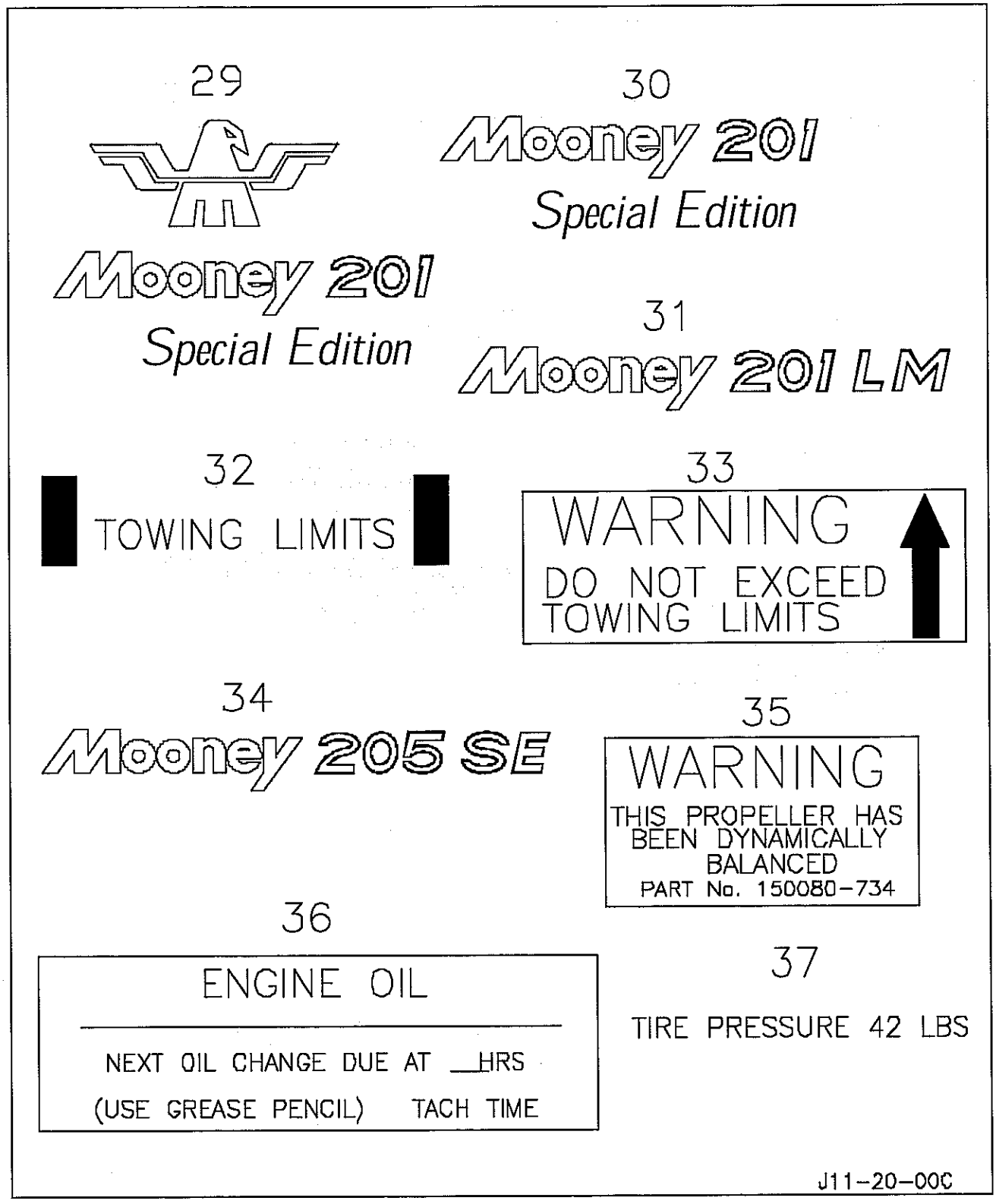


FIGURE 1— DECALS & PLACARDS (SHT 3 OF 5)

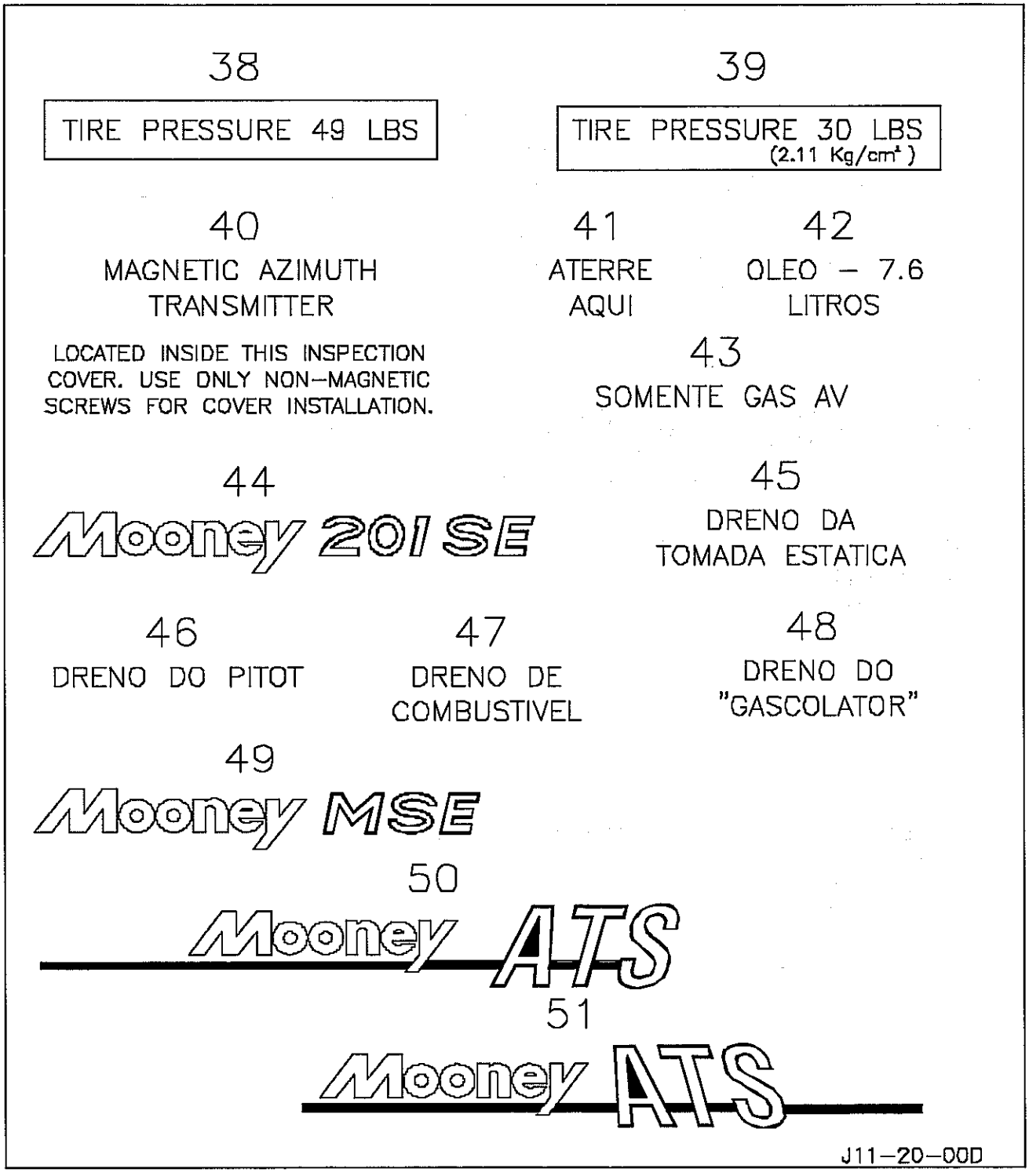


FIGURE 1— DECALS & PLACARDS (SHT 4 OF 5)

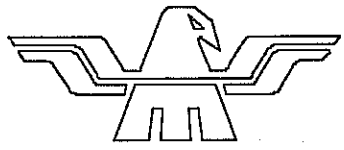
52

ADVANCED TRAINER

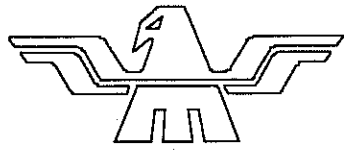
53

ADVANCED TRAINER

54



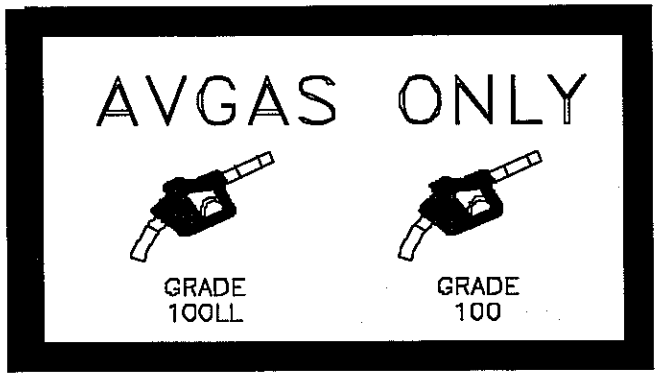
55



56



57



–167/–6023

FIGURE 1— DECALS & PLACARDS (SHT 5 OF 5)

SECTION FIG-ITEM		PART NUMBER	12345 NOMENCLATURE	EFFECT/ NOTES	UNITS/ ASSY
11-20-00					
1	-	150080-507	PLACARD & DECAL INSTL	IX/	REF
1	-	150080-517	PLACARD & DECAL INSTL (SEE 00-00-00)	X/	REF
1	-1	150080-063	.DECAL BLACK LETTERS,CLEAR BACKGROUND, 8.8 IN. X 1.5 IN. USED ON WING TIPS	II/	2
1	-1	150080-173	.DECAL GOLD STENCIL TYPE LETTERS, 13.9 IN X 1.6 IN USED ON FUSELAGE	I/	2
1	-1	150080-107	.DECAL GOLD STENCIL TYPE LETTERS, 13.9 IN X 1.6 IN USED ON FUSELAGE (ALTERNATE FOR 150080-173)	I/	2
1	-1	150080-111	.DECAL BLACK STENCIL TYPE LETTERS, 13.9 IN X 1.6 IN USED ON FUSELAGE	I/	2
1	-2	150080-065	.DECAL, LOGO 10.0 IN (USED ON TAIL, LH)		1
1	-3	150080-066	.DECAL, LOGO 10.0 IN (USED ON TAIL ,RH)		1
1	-4	150080-6002	.DECAL,HOIST POINT(BLK)		2
1	-4	150080-6079	.DECAL,HOIST POINT(WHT)(OPT)		2
1	-5	150080-015	.DECAL, NOSE WHEEL TIRE PRESSURE (BLACK)(PSI)		1
1	-5	150080-125	.DECAL, NOSE WHEEL TIRE PRESSURE (WHITE)(PSI)		1
1	-6	150080-069	.DECAL, AUX. PWR RECEPTACLE (OPT)	I/	1
1	-7	150080-013	.DECAL, MAIN WHEEL TIRE PRESSURE (BLACK)		2
1	-7	150080-135	.DECAL, MAIN WHEEL TIRE PRESSURE (WHITE)		2
1	-8	150080-6004	.DECAL, TOWING LIMITS		1
1	-9	150080-6005	.DECAL, TOWING LIMIT WARNING		1
1	-10	150080-6001	.DECAL, DO NOT PUSH (BLACK)		2
1	-10	150080-6010	.DECAL,DO NOT PUSH (WHT)(OPT)		2
1	-11	150080-6000	.DECAL, NO STEP (BLACK)		6
1	-11	150080-6015	.DECAL,NO STEP(WHT)(OPT)		6
1	-12	150080-6003	.DECAL, TOWING LIMITS	IX/	1
1	-13	150080-6008	.DECAL, GAS CAP (BLACK)		2
1	-13	150080-6016	.DECAL,GAS CAP(WHT)(OPT)	IV/	2
1	-14	150080-159	.DECAL, GAS CAP, BLACK (OPT)	VI/	2
1	-15	150080-161	.DECAL, GAS CAP, BLACK (OPT)	VI/	2
1	-15	150080-6009	.DECAL, GAS CAP	IX/	1
1	-16	150080-6031	.PLACARD, GASCOLATOR DRAIN (BLACK)		1
1	-16	150080-6030	.PLACARD,GASCOLATOR DRAIN(WHT)(OPT)		1
1	-17	150080-6029	.PLACARD, FUEL DRAIN (BLACK)		2
1	-17	150080-6028	.PLACARD, FUEL DRAIN (WHITE)(OPT)		2
1	-18	150080-045	.PLACARD, SERVICING BATTERY	VII/	1
1	-19	150080-208	.PLACARD, BATTERY (OPT)	I/	1
1	-20	150080-141	.PLACARD, AZIMUTH TRANSMITTER (OPT)	IV/	1
1	-21	150080-218	.PLACARD, OXYGEN SYST. (OPT)		1
1	-22	150080-6027	.PLACARD, PITOT DRAIN (BLACK)		1
1	-22	150080-6026	.PLACARD, PITOT DRAIN (WHITE)(OPT)		1
1	-23	150080-6025	.PLACARD, STATIC DRAIN (BLACK)		1
1	-23	150080-6024	.PLACARD, STATIC DRAIN (WHITE)(OPT)		1
1	-24	150080-6022	.PLACARD, INSTRUCTIONS, BATTERY	VI/	1
1	-25	150080-043	.PLACARD, INSTRUCTIONS, BATTERY	VII/	1
1	-26	150080-6011	.PLACARD, MAINTAIN LEVEL		1

SECTION FIG-ITEM	PART NUMBER	12345 NOMENCLATURE	EFFECT/ NOTES	UNITS/ ASSY
1 -27	150080-449	.PLACARD, IMPORTANT FLOW (OPT)		1
1 -28	150080-628	.PLACARD, 201 SPECIAL EDITION	VIII/	1
1 -29	150080-629	.PLACARD, 201 SPECIAL EDITION	VIII/	1
1 -30	150080-635	.PLACARD, 201 SPECIAL EDITION (OPT)		1
1 -31	150080-675	.DECAL, MOONEY 201 LM		1
1 -32	150080-691	.DECAL, TOWING LIMITS (3 IN.)		1
1 -32	150080-699	.DECAL, TOWING LIMITS (CLEAR/WHITE) (3 IN.)		1
1 -32	150080-6035	.DECAL, TOWING LIMITS (SPECIFY COLOR) (2.4 IN.)		1
1 -33	150080-6036	.DECAL, WARNING, TOWING LIMITS		1
1 -34	150080-726	.DECAL, MOONEY 205 SE (GOLD)		1
1 -34	150080-727	.DECAL, MOONEY 205 SE (BLACK)		1
1 -34	150080-728	.DECAL, MOONEY 205 SE (WHITE)		1
1 -35	150080-4021	.PLACARD, WARNING, PROP. BAL.(OPT)		1
1 -35	150080-6041	.DECAL, ENGINE OIL (OPT)		1
1 -36	150080-6042	.DECAL, TIRE PRESS 42 PSI (METRIC) (BLACK/CLEAR)		1
1 -36	150080-6043	.DECAL, TIRE PRESS 42 PSI (METRIC) (OPT) (WHITE/CLEAR)		1
1 -37	150080-6044	.DECAL, TIRE PRESS 49 PSI (METRIC) (BLACK/CLEAR)		1
1 -37	150080-6045	.DECAL, TIRE PRESS 49 PSI (METRIC) (OPT) (WHITE/CLEAR)		1
1 -38	150080-6046	.DECAL, TIRE PRESS 30 PSI (METRIC) (BLACK/CLEAR)		1
1 -38	150080-6047	.DECAL, TIRE PRESS 30 PSI (METRIC) (OPT) (WHITE/CLEAR)		1
1 -39	150080-6050	.DECAL, MAGNETIC AZIMUTH TRANS		1
1 -40	150080-6051	.DECAL, ATERRE AQUI	/1	1
1 -41	150080-6052	.DECAL, OLEO LITROS	/1	1
1 -42	150080-6053	.DECAL, SOMENTE GAS AV	/1	2
1 -43	150080-903	.DECAL, MOONEY 201 SE (GOLD)		2
1 -43	150080-904	.DECAL, MOONEY 201 SE (BLACK)		2
1 -43	150080-905	.DECAL, MOONEY 201 SE (WHITE)		2
1 -44	150080-6061	.DECAL, DRENO DA TOMADA ESTATICO (WHITE)	/1	1
1 -44	150080-6062	.DECAL, DRENO DA TOMADA ESTATICA (BLACK)	/1	1
1 -45	150080-6063	.DECAL, DRENO DE PITOT (WHITE)	/1	1
1 -45	150080-6064	.DECAL, DRENO DE PITOT (BLACK)	/1	1
1 -46	150080-6065	.DECAL, DRENO DE COMBUSTIVEL (WHITE)	/1	1
1 -46	150080-6066	.DECAL, DRENO DE COMBUSTIVEL (BLACK)	/1	1
1 -47	150080-6067	.DECAL, DRENO DO <169>GASCOLATOR<170> (WHITE)	/1	1
1 -47	150080-6068	.DECAL, DRENO DO <169>GASCOLATOR<170> (BLACK)	/1	1
1 -48	150080-6069	.DECAL, MOONEY MSE (GOLD)(OPT)	V/	1
1 -48	150080-6070	.DECAL, MOONEY MSE (BLACK)(OPT)	V/	1
1 -48	150080-6071	.DECAL, MOONEY MSE (WHITE)(OPT)	V/	1
1 -49	150080-6072	.STENCIL, MOONEY ATS, RH	III/	1
1 -50	150080-6073	.STENCIL, MOONEY ATS, LH	III/	1
1 -51	150080-6074	.STENCIL, ADVANCED TRAINER, RH	III/	1
1 -52	150080-6075	.STENCIL, ADVANCED TRAINER, LH	III/	1
1 -53	150080-6076	.STENCIL, MOONEY EAGLE, RH	III/	1
1 -54	150080-6077	.STENCIL, MOONEY EAGLE, LH	III/	1
1 -55	150080-6078	.STENCIL, ATS, LH/RH	III/	1
1 -56	150080-6023	.DECAL, AVGAS ONLY		1

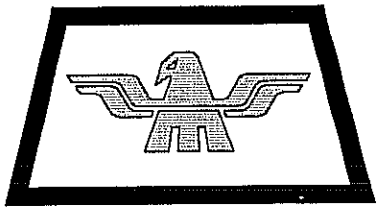
EFFECTIVITIES:

I	24-0764 THRU 24-TBA
II	24-0001 THRU 24-0763
III	24-1686 THRU 24-2999
IV	24-1038 THRU 24-TBA
V	24-3154 THRU 24-TBA
VI	24-1214 THRU 24-TBA
VII	24-1174 THRU 24-1213
VIII	24-1500 THRU 24-TBA
IX	24-3218 THRU 24-3373
X	24-3374 & ON

NOTES:

1 USED ON BRAZILIAN EXPORTED AIRCRAFT

1



2

OPERATIONAL LIMITATIONS

THIS AIRPLANE MUST BE OPERATED AS A NORMAL CATEGORY AIRPLANE IN COMPLIANCE WITH THE OPERATING LIMITATIONS STATED IN THE FORM OF PLACARDS, MARKINGS AND MANUALS. NO AEROBATIC MANEUVERS, INCLUDING SPINS, ARE APPROVED. MAX SPEED WITH LANDING GEAR EXTENDED, 150 MPH (130 KTS). MAX SPEED TO RETRACT GEAR, 120 MPH (104 KTS). MAX SPEED TO EXTEND GEAR, 150 MPH (130 KTS). MAX MANEUVERING FLIGHT LOAD FACTOR–FLAPS UP + 3.8, –1.5; DN +2.0,–0.

EMERGENCY MANUAL GEAR EXTENSION

1. PULL LANDING GEAR CIRCUIT BREAKER.
2. PUT GEAR SWITCH IN GEAR DOWN POSITION.
3. PUSH RELEASE TAB FORWARD AND LIFT UP RED HANDLE.
4. PULL T–HANDLE STRAIGHT UP (12 TO 20 INCHES).
5. ALLOW T–HANDLE TO RETURN TO ORIGINAL POSITION.
6. REPEAT UNTIL GEAR DOWN LIGHT COMES ON (12 TO 20 PULLS). IF TOTAL ELECTRICAL FAILURE–SEE MECHANICAL INDICATOR.

CAUTION

1. TURN OFF STROBE LITES WHEN TAXIING NEAR OTHER ACFT OR WHEN FLYING IN FOG OR IN CLOUDS. STD POSITION LITES MUST BE USED FOR ALL NIGHT OPERATIONS.
2. IN CASE OF FIRE TURN OFF CABIN HEAT.
3. DO NOT SCREW VERNIER CONTROLS CLOSER THAN 1/8" FROM NUT FACE.

3

OPERATIONAL LIMITATIONS

THIS AIRPLANE MUST BE OPERATED AS A NORMAL CATEGORY AIRPLANE IN COMPLIANCE WITH THE OPERATING LIMITATIONS STATED IN THE FORM OF PLACARDS, MARKINGS AND MANUALS. NO AEROBATIC MANEUVERS, INCLUDING SPINS, ARE APPROVED. MAXIMUM SPEED WITH LANDING GEAR EXTENDED, 150 MPH. MAXIMUM SPEED TO RETRACT GEAR, 110 MPH. MAXIMUM SPEED TO EXTEND GEAR, 150 MPH. MAXIMUM MANEUVERING FLIGHT LOAD FACTOR–FLAPS UP +3.8, –1.5; FLAPS DOWN +2.0.
NOTE: MAXIMUM MANUAL EXTENSION SPEED 120 MPH.

EMERGENCY MANUAL GEAR EXTENSION

1. PULL LANDING GEAR CIRCUIT BREAKER OFF.
2. PUT GEAR SWITCH IN GEAR DOWN POSITION.
3. PUSH CRANK ENGAGE HANDLE FORWARD.
4. CRANK CLOCKWISE APPROX 114 TURNS TO LOWER GEAR.
5. GEAR IS DOWN WHEN GREEN GEAR LIGHT IS ON. IF TOTAL ELECTRICAL FAILURE–SEE GEAR INDICATOR.

DO NOT RETRACT GEAR IN FLIGHT WITH MANUAL HAND CRANK

4

OPERATIONAL LIMITATIONS

THIS AIRPLANE MUST BE OPERATED AS A NORMAL CATEGORY AIRPLANE IN COMPLIANCE WITH THE OPERATING LIMITATIONS STATED IN THE FORM OF PLACARDS, MARKINGS AND MANUALS. NO AEROBATIC MANEUVERS, INCLUDING SPINS, ARE APPROVED. MAXIMUM SPEED WITH LANDING GEAR EXTENDED, 132 KIAS. MAXIMUM SPEED TO RETRACT GEAR, 107 KIAS. MAXIMUM SPEED TO EXTEND GEAR, 132 KIAS. MAXIMUM MANEUVERING FLIGHT LOAD FACTOR–FLAPS UP + 3.8, –1.5; DN +2.0,–0.

EMERGENCY MANUAL GEAR EXTENSION

1. PULL LANDING GEAR CIRCUIT BREAKER.
2. PUT GEAR SWITCH IN GEAR DOWN POSITION.
3. PUSH RELEASE TAB FORWARD AND LIFT UP RED HANDLE.
4. PULL T–HANDLE STRAIGHT UP (12 TO 20 INCHES).
5. ALLOW T–HANDLE TO RETURN TO ORIGINAL POSITION.
6. REPEAT UNTIL GEAR DOWN LIGHT COMES ON (12 TO 20 PULLS). IF TOTAL ELECTRICAL FAILURE–SEE MECHANICAL INDICATOR.

CAUTION

1. TURN OFF STROBE LITES WHEN TAXIING NEAR OTHER ACFT OR WHEN FLYING IN FOG OR IN CLOUDS. STD POSITION LITES MUST BE USED FOR ALL NIGHT OPERATIONS.
2. IN CASE OF FIRE TURN OFF CABIN HEAT.
3. DO NOT SCREW VERNIER CONTROLS CLOSER THAN 1/8" FROM NUT FACE.

5

OPERATIONAL LIMITATIONS

THIS AIRPLANE MUST BE OPERATED AS A NORMAL CATEGORY AIRPLANE IN COMPLIANCE WITH THE OPERATING LIMITATIONS STATED IN THE FORM OF PLACARDS, MARKINGS AND MANUALS. NO AEROBATIC MANEUVERS, INCLUDING SPINS, ARE APPROVED. MAXIMUM SPEED WITH LANDING GEAR EXTENDED, 130 KIAS. MAXIMUM SPEED TO RETRACT GEAR, 104 KIAS. MAXIMUM SPEED TO EXTEND GEAR, 130 KIAS. MAXIMUM MANEUVERING FLIGHT LOAD FACTOR–FLAPS UP + 3.8, –1.5; DN +2.0,–0.

EMERGENCY MANUAL GEAR EXTENSION

1. PULL LANDING GEAR CIRCUIT BREAKER.
2. PUT GEAR SWITCH IN GEAR DOWN POSITION.
3. PUSH RELEASE TAB FORWARD AND LIFT UP RED HANDLE.
4. PULL T–HANDLE STRAIGHT UP (12 TO 20 INCHES).
5. ALLOW T–HANDLE TO RETURN TO ORIGINAL POSITION.
6. REPEAT UNTIL GEAR DOWN LIGHT COMES ON (12 TO 20 PULLS). IF TOTAL ELECTRICAL FAILURE–SEE MECHANICAL INDICATOR.

CAUTION

1. TURN OFF STROBE LITES WHEN TAXIING NEAR OTHER ACFT OR WHEN FLYING IN FOG OR IN CLOUDS. STD POSITION LITES MUST BE USED FOR ALL NIGHT OPERATIONS.
2. IN CASE OF FIRE TURN OFF CABIN HEAT.
3. DO NOT SCREW VERNIER CONTROLS CLOSER THAN 1/8" FROM NUT FACE.

6

OPERATIONAL LIMITATIONS

THIS AIRPLANE MUST BE OPERATED AS A NORMAL CATEGORY AIRPLANE IN COMPLIANCE WITH THE OPERATING LIMITATIONS STATED IN THE FORM OF PLACARDS, MARKINGS AND MANUALS. NO AEROBATIC MANEUVERS, INCLUDING SPINS, ARE APPROVED. MAXIMUM SPEED WITH LANDING GEAR EXTENDED, 120 MPH. MAXIMUM SPEED TO RETRACT GEAR, 110 MPH. MAXIMUM SPEED TO EXTEND GEAR, 120 MPH. MAXIMUM MANEUVERING FLIGHT LOAD FACTOR–FLAPS UP +3.8, –1.5; FLAPS DOWN +2.0.

EMERGENCY MANUAL GEAR EXTENSION

1. PULL LANDING GEAR CIRCUIT BREAKER OFF.
2. PUT GEAR SWITCH IN GEAR DOWN POSITION.
3. PUSH CRANK ENGAGE HANDLE FORWARD.
4. CRANK CLOCKWISE APPROX 114 TURNS TO LOWER GEAR.
5. GEAR IS DOWN WHEN GREEN GEAR LIGHT IS ON. IF TOTAL ELECTRICAL FAILURE–SEE GEAR INDICATOR.

DO NOT RETRACT GEAR IN FLIGHT WITH MANUAL HAND CRANK

7

OPERATIONAL LIMITATIONS

THIS AIRPLANE MUST BE OPERATED AS A NORMAL CATEGORY AIRPLANE IN COMPLIANCE WITH THE OPERATING LIMITATIONS STATED IN THE FORM OF PLACARDS, MARKINGS AND MANUALS. NO AEROBATIC MANEUVERS, INCLUDING SPINS, ARE APPROVED. MAX SPEED WITH LANDING GEAR EXTENDED, 150 MPH (130 KTS). MAX SPEED TO RETRACT GEAR, 120 MPH (104 KTS). MAX SPEED TO EXTEND GEAR, 150 MPH (130 KTS). MAX MANEUVERING FLIGHT LOAD FACTOR–FLAPS UP +3.8,–1.5;DOWN +2.0

EMERGENCY MANUAL GEAR EXTENSION

1. PULL LANDING GEAR CIRCUIT BREAKER.
2. PUT GEAR SWITCH IN GEAR DOWN POSITION.
3. PUSH RELEASE TAB FORWARD AND LIFT UP RED HANDLE.
4. PULL T–HANDLE STRAIGHT UP (12 TO 20 INCHES).
5. ALLOW T–HANDLE TO RETURN TO ORIGINAL POSITION.
6. REPEAT UNTIL GEAR DOWN LIGHT COMES ON (12 TO 20 PULLS). IF TOTAL ELECTRICAL FAILURE–SEE MECHANICAL INDICATOR.

8

CHECK LIST

TAKE OFF			
	CONTROLS	RUN–UP	SEAT BELT
	FUEL	PROP	DOOR
	INSTRMTS	WING FLAPS	WINDOW
	TRIM	BST PUMP	RAM AIR
	COWL FLAPS	SEAT LATCH	MIXTURE
LDG	SEAT BELT	MIXTURE	GEAR
	FUEL	WING FLAPS	PROP
	BST PUMP	RAM AIR	

J11 3000A

FIGURE 1— DECALS & PLACARDS –INTERNAL (SHT 1 OF 21)

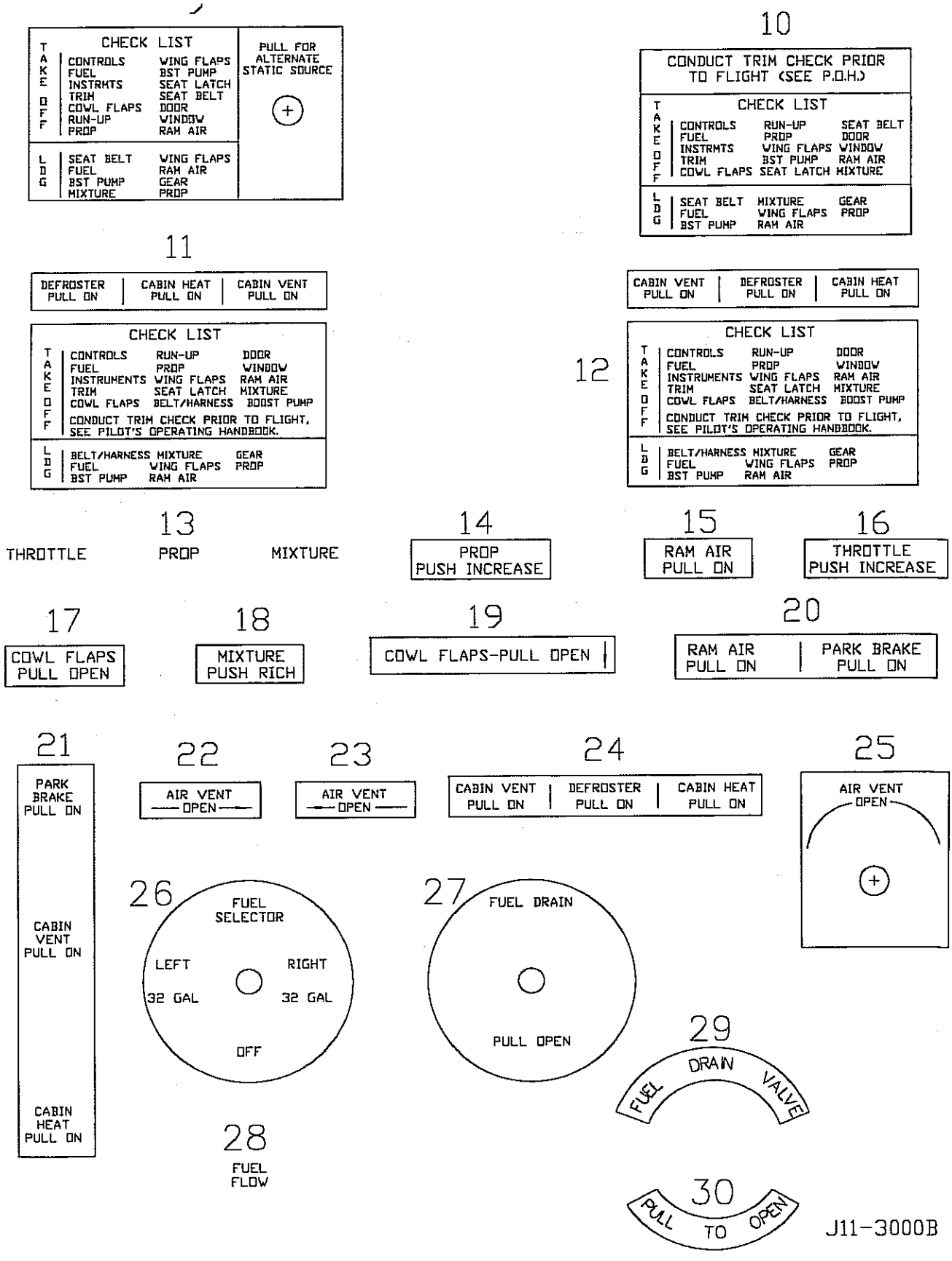


FIGURE 1— DECALS & PLACARDS –INTERNAL (SHT 2 OF 21)

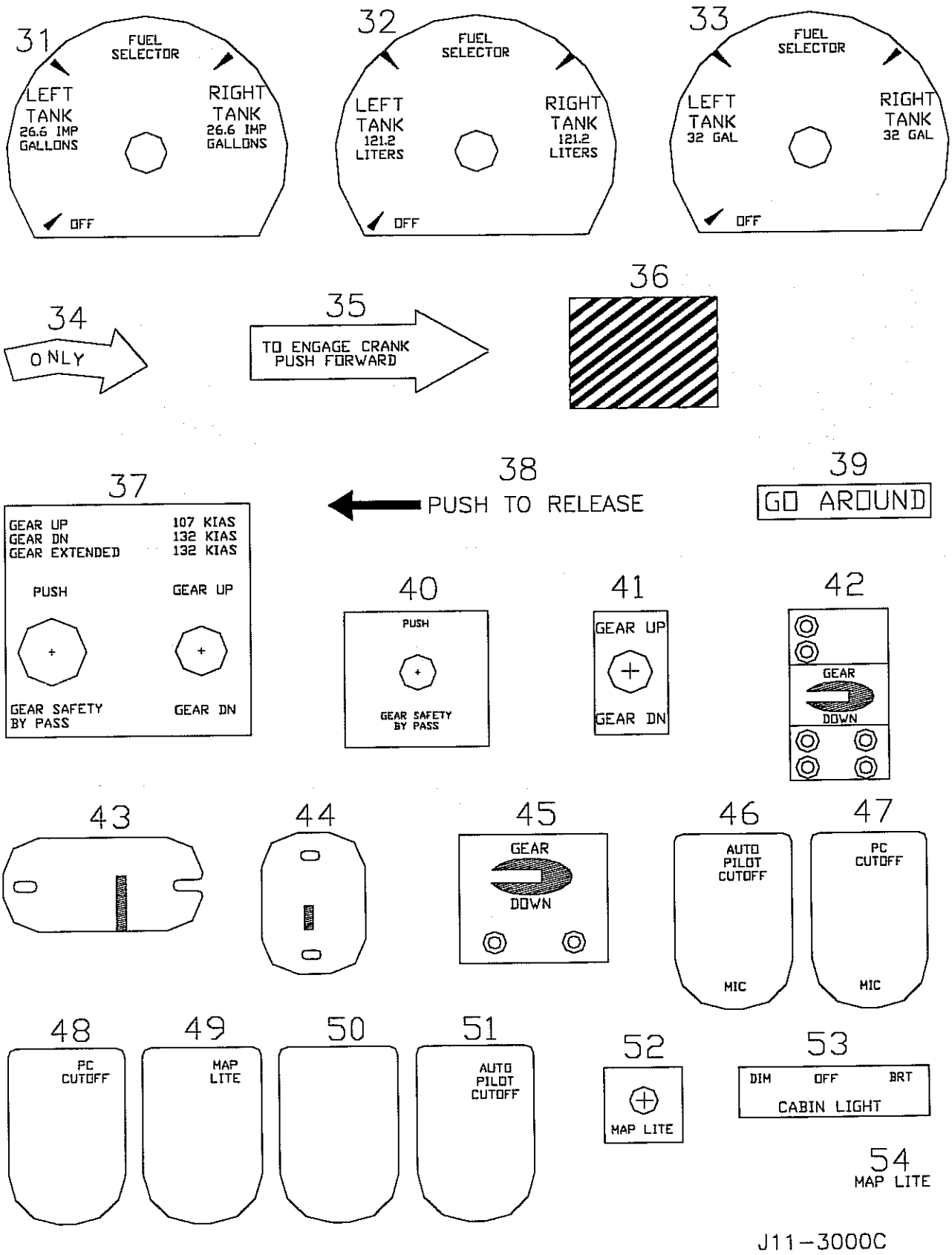
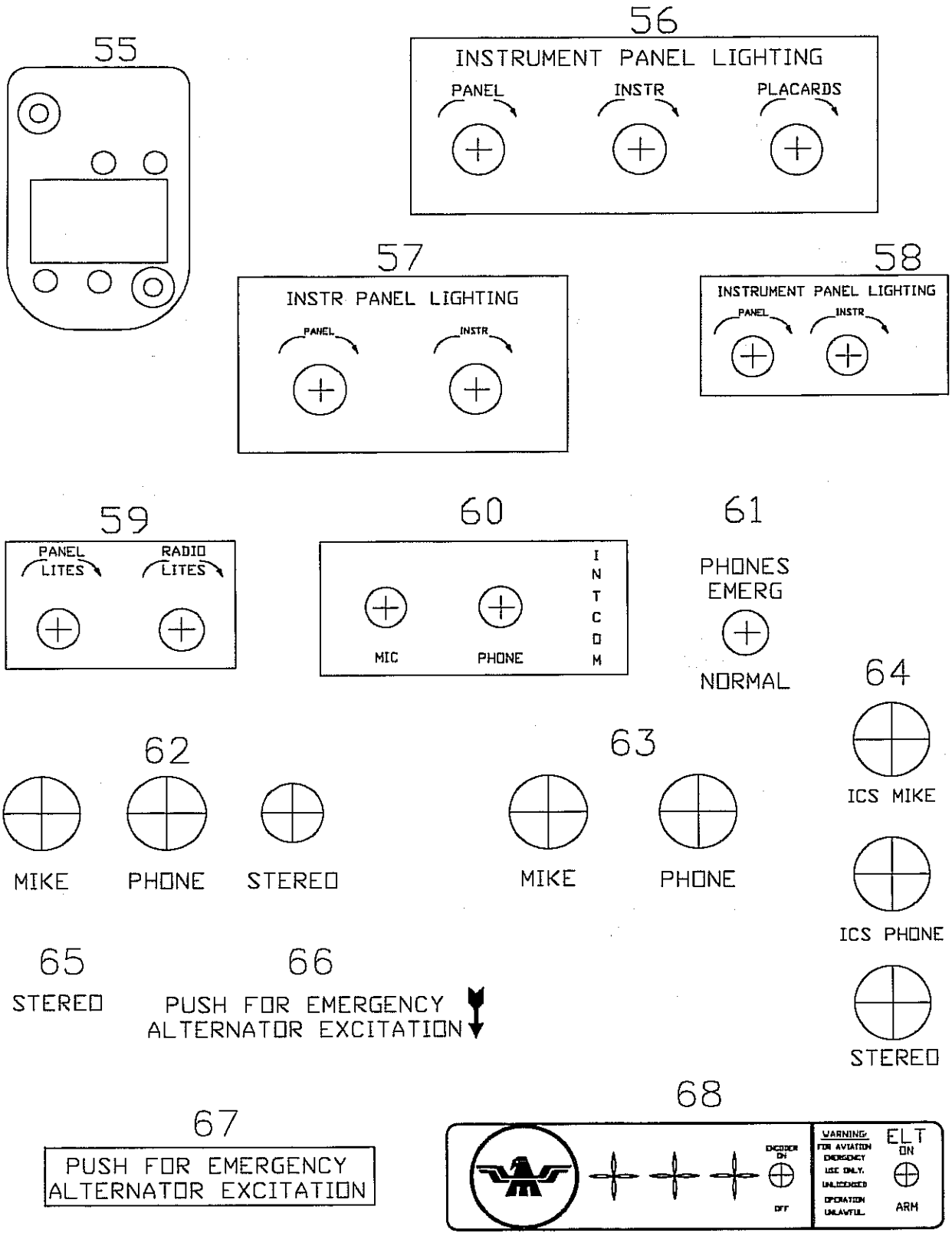


FIGURE 1— DECALS & PLACARDS –INTERNAL (SHT 3 OF 21)



J11-3000D

FIGURE 1— DECALS & PLACARDS –INTERNAL (SHT 4 OF 21)

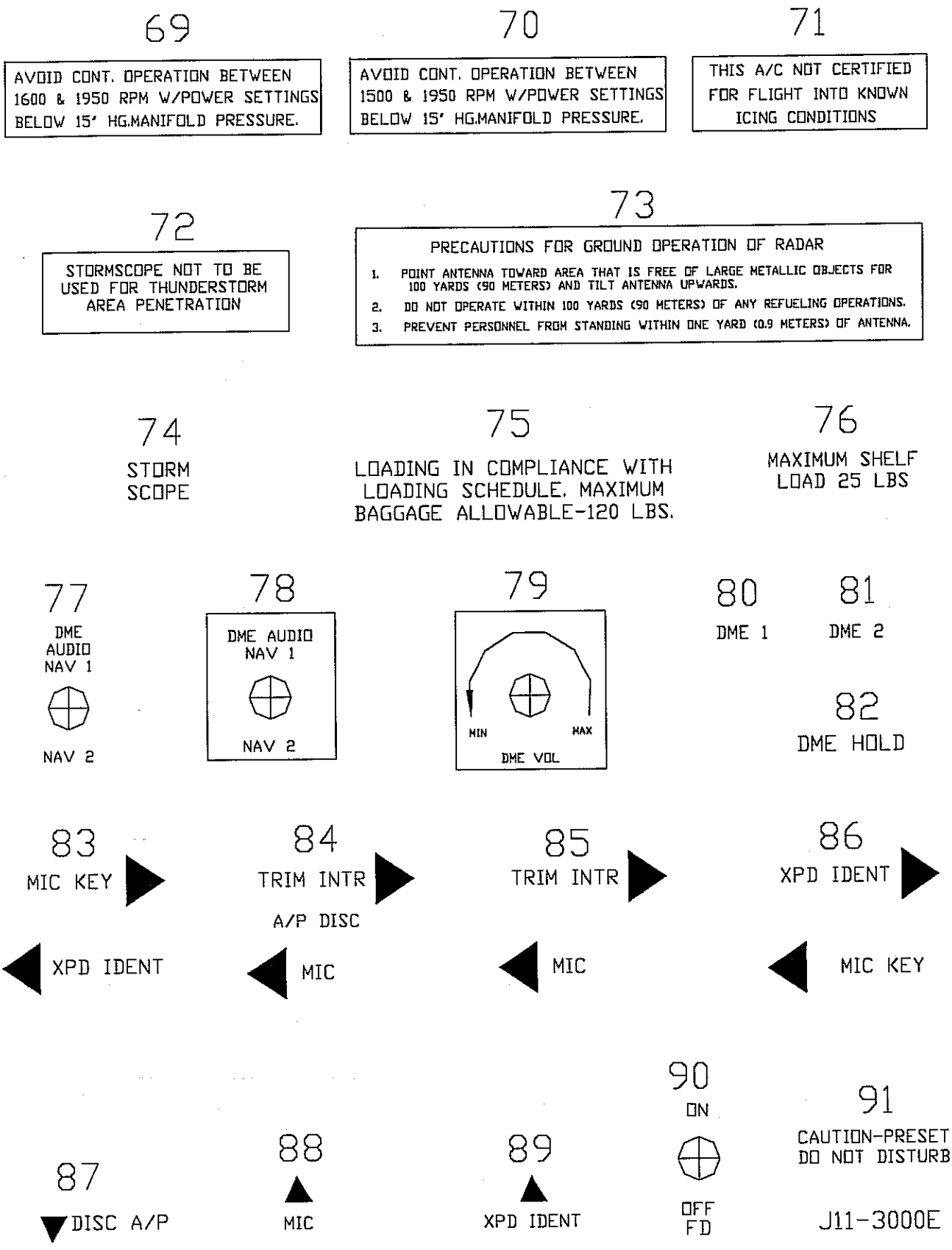
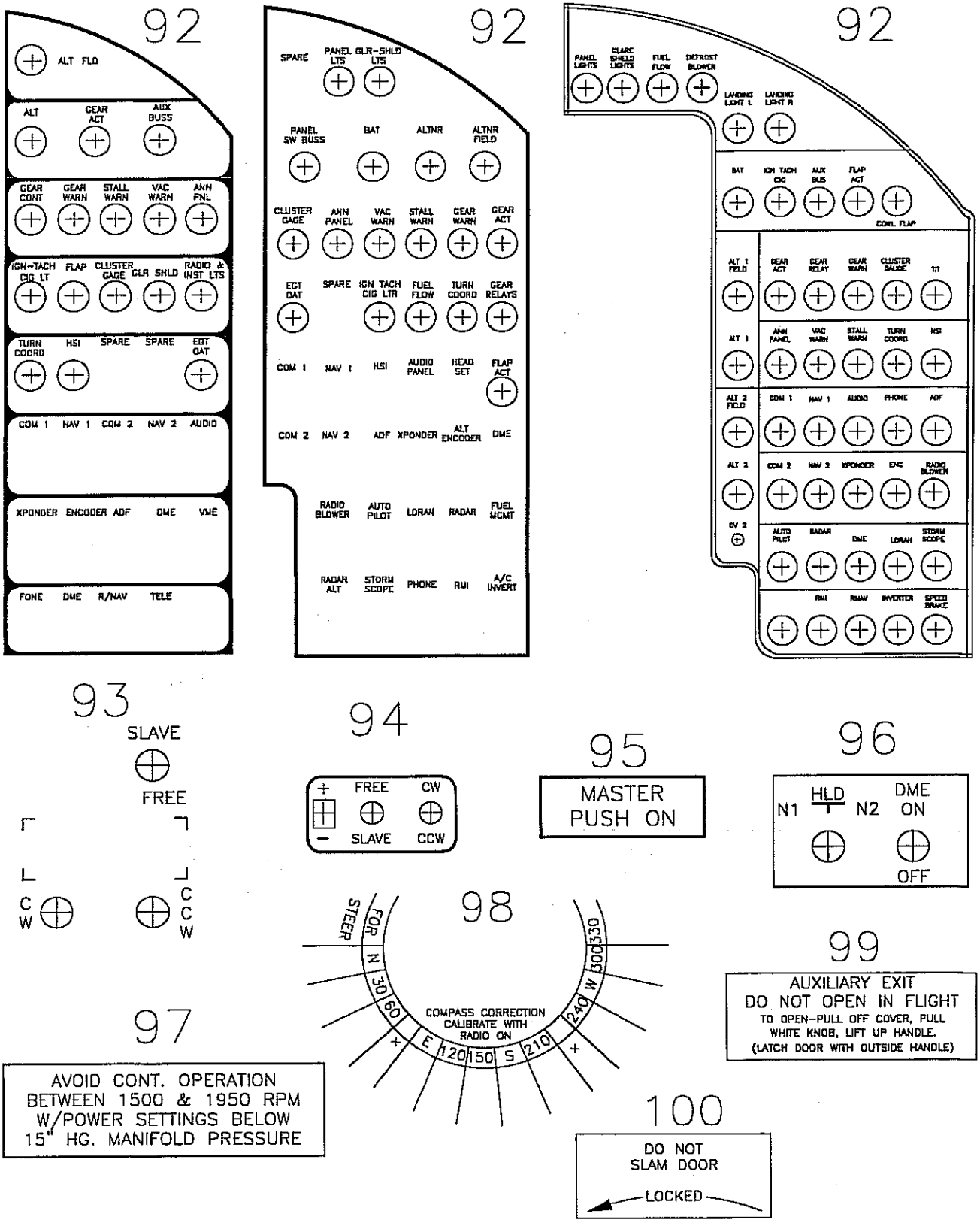
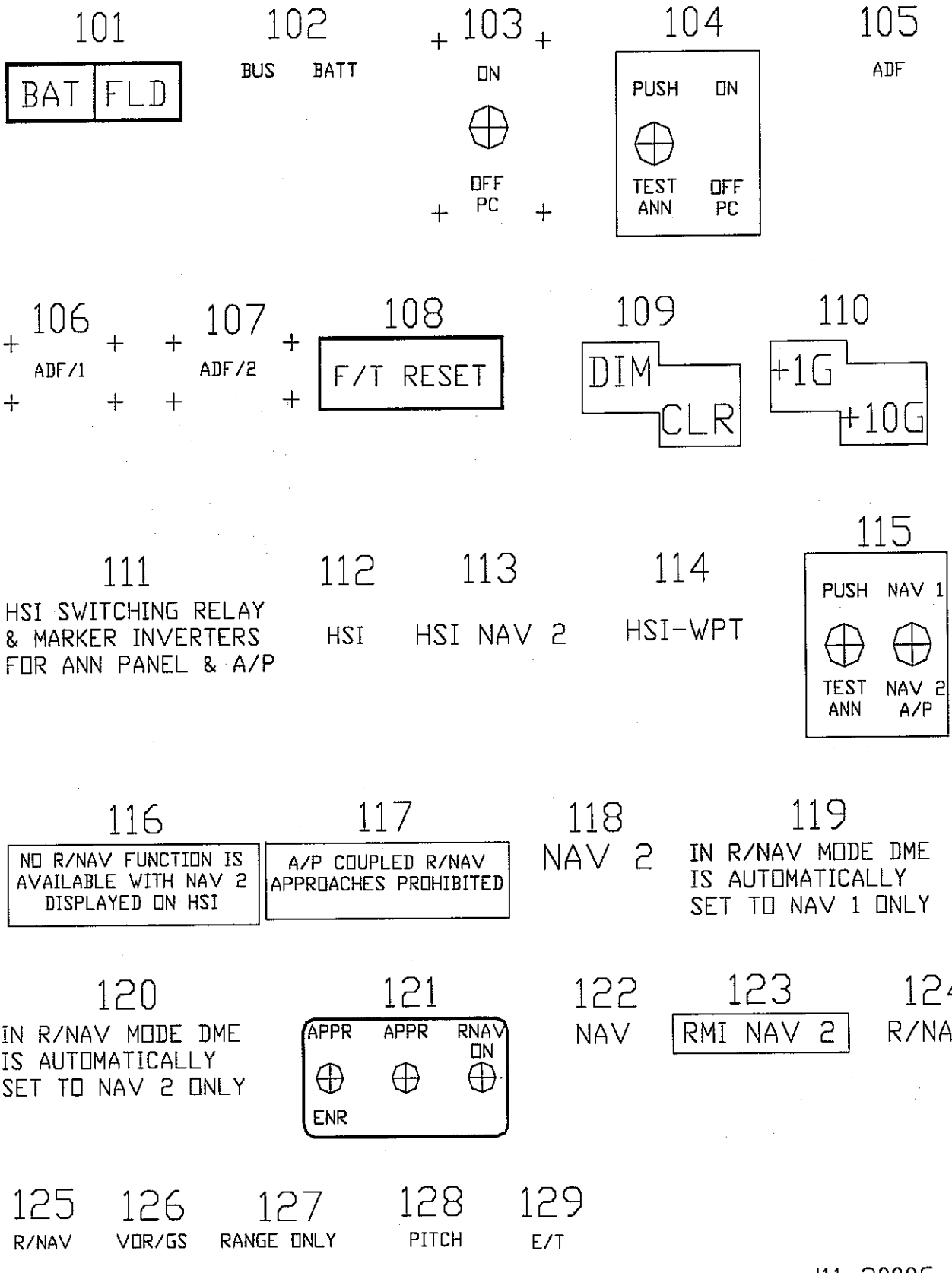


FIGURE 1— DECALS & PLACARDS –INTERNAL (SHT 5 OF 21)



J11-3000F

FIGURE 1— DECALS & PLACARDS –INTERNAL (SHT 6 OF 21)



J11-3000G

FIGURE 1— DECALS & PLACARDS –INTERNAL (SHT 7 OF 21)

130

Mooney M20J

CRUISE POWER SCHEDULE

1. BEST POWER – 55°C (100°F) RICH OF PEAK EGT. 2. ECONOMY CRUISE – 14°C (25°F) RICH OF PEAK EGT.

			75% Power (150 BHP)				75% Power (140 BHP)				65% Power (130 BHP)				60% Power (120 BHP)				55% Power (110 BHP)				
NOTE: ADD .4" M.P. FOR EACH 10°C (18°F) OAT ABOVE STANDARD DAY TEMPERATURE. SUBTRACT .4" M.P. FOR EACH 10°C (18°F) OAT BELOW STANDARD DAY TEMPERATURE. IF OAT ABOVE STANDARD PRECLUDES OBTAINING DESIRED M.P., USE NEXT HIGHER RPM/ M.P. WITH APPROPRIATE TEMPERATURE CORRECTION TO M.P.	Pressure Altitude Feet Std. Day	RPM	2400	2500	2600	2700	2400	2500	2600	2700	2400	2500	2600	2700	2200	2300	2400	2500	2600	2700	2300	2400	2500	2600	2700
		Fuel Flow Each Engine	10.3	10.4	10.5	10.8	9.7	9.8	9.9	10.2	9.2	9.3	9.4	9.6	8.4	8.5	8.6	8.7	8.8	9.1	7.8	8.0	8.1	8.2	8.3	8.6
		Total Power	12.0	12.2	12.3	12.5	11.2	11.5	11.7	11.9	10.5	10.8	11.0	11.2	9.6	9.9	10.0	10.2	10.4	10.7	9.2	9.3	9.4	9.6	9.8	10.0
		Std. Temp. °C/°F	MANIFOLD PRESSURE – INCHES OF MERCURY																						
	S.L.	15°C/59°F	27.8	25.0	24.5	23.5	25.5	24.3	23.9	22.0	24.8	22.9	21.7	21.0	24.2	23.4	22.5	21.5	20.5	19.5	22.4	21.8	21.0	20.0	19.0	18.0
	2000	11°C/52°F	26.8	25.6	24.4	23.3	25.1	24.1	23.8	22.0	23.6	22.6	21.4	20.6	24.0	23.0	22.0	21.1	20.2	19.3	22.2	21.3	20.4	19.4	18.4	18.0
	4000	7°C/45°F			24.4	23.2	24.8	23.9	23.5	21.8	23.3	22.4	21.3	20.5	23.7	22.7	21.7	20.8	20.1	19.2	22.0	21.1	20.3	19.5	18.7	17.9
	6000	3°C/37°F			24.1	23.1	24.4	23.6	22.7	21.7	22.8	22.1	21.2	20.4	23.6	22.5	21.3	20.6	19.8	19.1	22.0	20.9	19.8	19.2	18.4	17.8
	8000	-1°C/30°F				23.6			22.7	21.7			21.2	20.4			21.3	20.6	19.8	19.0	22.0	20.9	19.8	19.2	18.4	17.8
	10000	-5°C/23°F								21.4			21.1	20.2			21.0	20.4	19.8	18.8			19.5	18.8	18.3	17.8
	12000	-9°C/16°F																	19.8	18.8			19.3	18.8	18.2	17.5
	14000	-13°C/9°F																							17.8	17.3

FOR MORE INFORMATION CONSULT THE P.O.H. SECTION V

150

MAGNETIC AZIMUTH TRANSMITTER

LOCATED INSIDE THIS INSPECTION COVER

131

EMERGENCY MANUAL GEAR EXTENSION

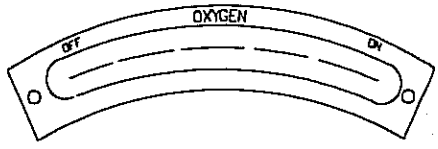
1. PULL LANDING GEAR CIRCUIT BREAKER.
2. PUT GEAR SWITCH IN GEAR DOWN POSITION.
3. PUSH RELEASE TAB FORWARD AND LIFT UP RED HANDLE
4. PULL T-HANDLE STRAIGHT UP (12 TO 20 INCHES).
5. ALLOW T-HANDLE TO RETURN TO ORIGINAL POSITION.
6. REPEAT UNTIL GEAR DOWN LIGHT COMES ON (12 TO 20 PULLS). IF TOTAL ELECTRICAL FAILURE – SEE MECHANICAL INDICATOR.

132

OXYGEN

ON

133

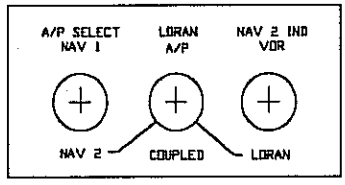


134

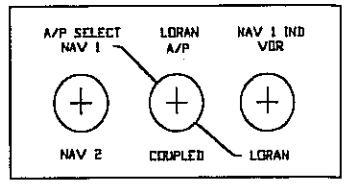
OXYGEN

NO SMOKING WHEN IN USE

135



136



137

NAV 1 IND VOR

LORAN

138

LORAN

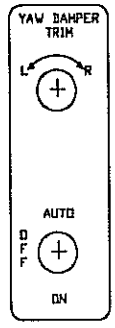
139

LORAN ACTIVE

140

PULL FOR ALTERNATE STATIC SOURCE

141



142

YAW DAMPER

143

GYRO MODES

SL 1

FREE GYRO

SL 2

J11–3000H

FIGURE 1— DECALS & PLACARDS –INTERNAL (SHT 8 OF 21)

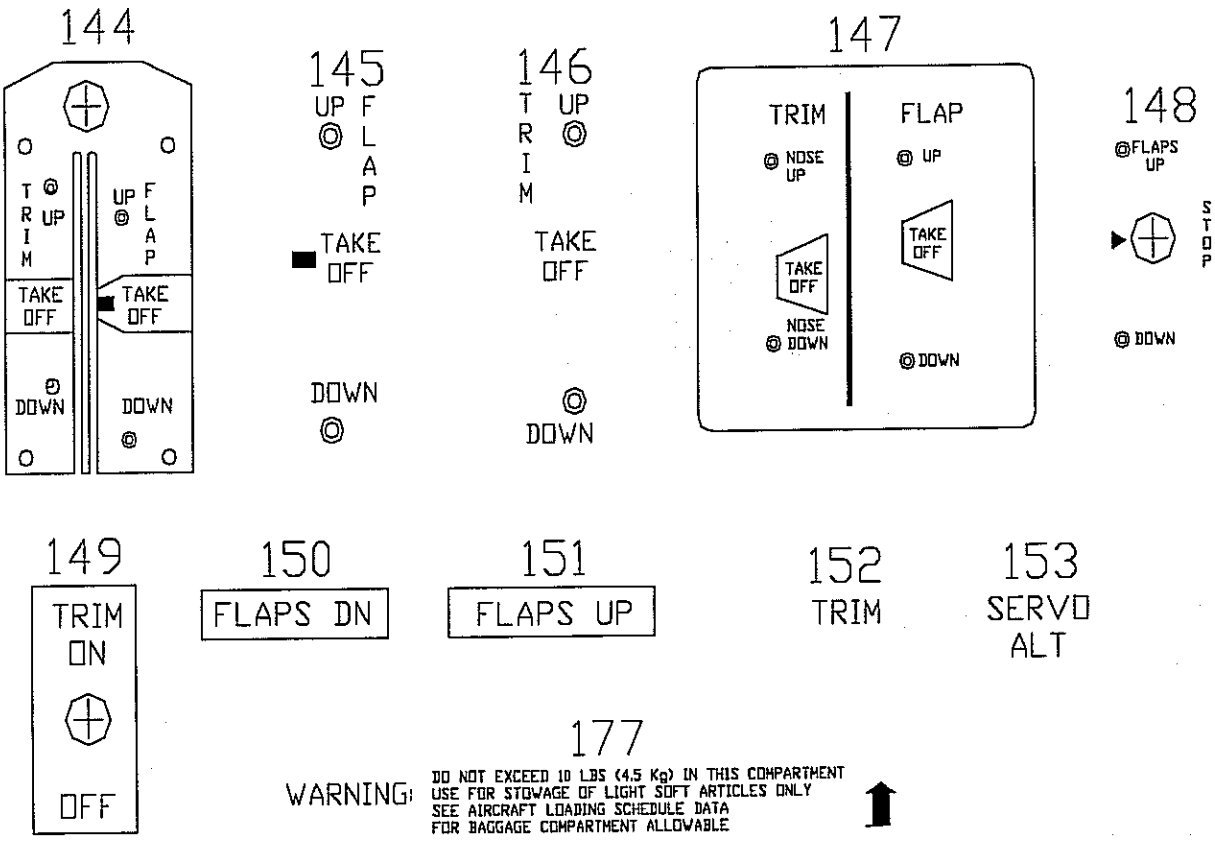


FIGURE 1— DECALS & PLACARDS –INTERNAL (SHT 9 OF 21)

164

CAUTION
1. TURN OFF STROBE LTS WHEN TAXIING NEAR OTHER ACFT OR WHEN FLYING IN FOG OR IN CLOUDS. STD POSITION LTS MUST BE USED FOR ALL NIGHT OPERATIONS.
2. IN CASE OF FIRE TURN OFF CABIN HEAT.
3. DO NOT SCREW VERNIER CONTROLS CLOSER THAN 1/8" FROM NUT FACE.

PULL FOR ALTERNATE STATIC SOURCE

165

CAUTION
1. TURN OFF STROBE LIGHT WHEN TAXIING NEAR OTHER AIRCRAFT OR WHEN FLYING IN FOG OR CLOUDS. STANDARD POSITION LIGHTS MUST BE USED FOR ALL NIGHT OPERATIONS.
2. IN CASE OF FIRE TURN OFF CABIN HEAT.

166

WARNING
BOLT AND NUT ATTACHING 915000 OR 915033 LINK TO 730000 BELLCRANK TO BE INSTALLED WITH NUT FWD.

167

CONDUCT AFCS PREFLIGHT CHECK PRIOR TO FLIGHT IN ACCORDANCE WITH P.O.H.

168

CONDUCT TRIM CHECK PRIOR TO FLIGHT (SEE P.O.H.)

169

ENCODER INOP

170

ON

OFF
ENCODER

171

LV AND LO MODES NOT APPROVED FOR IFR USE

172

N201XX

173

NO A/P COUPLING ON NO. 2 GLIDE SLOPE

174

A/P POWER

175

GLARE SHIELD

176

HF

177

DCE

178

RADIO BLOWER

179

OVER VOLT

180

PANEL

181

ALT FIELD

182

A/P CPLD

183

A/P

184

A/P OFF

185

A/P SEL

186

A/P NAV & APPROACH MODES & ENCODING ALT INOP.-PENDING INST'L OF NAV EQUIPMENT

187

INVERT

188

DG/2

189

COM 2

190

OFF

191

COM 1

192

MKR REC

193

DGO-10

194

RADIO INSTR

195

KCS-55A

196

VME

197

ENGAGE

G/S

198

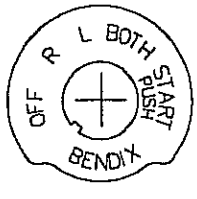
G/S INOP

199

200

CH 1	CH 6
CH 2	CH 7
CH 3	CH 8
CH 4	CH 9
CH 5	CH 10

201



J11-3000J

FIGURE 1— DECALS & PLACARDS –INTERNAL (SHT 10 OF 21)

202 INOP

203 VAC INOP

204 TELE

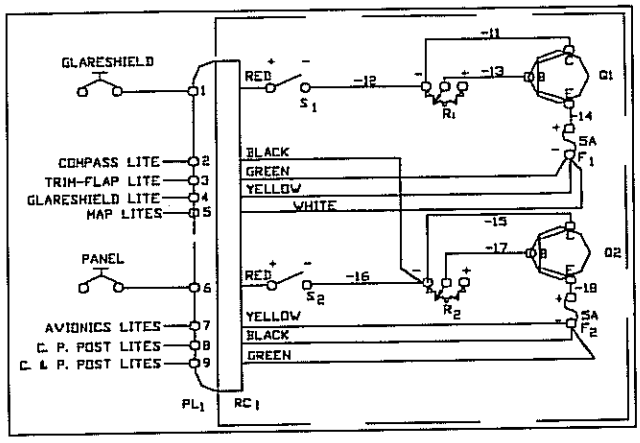
205 ALT SELECT

206 VOR

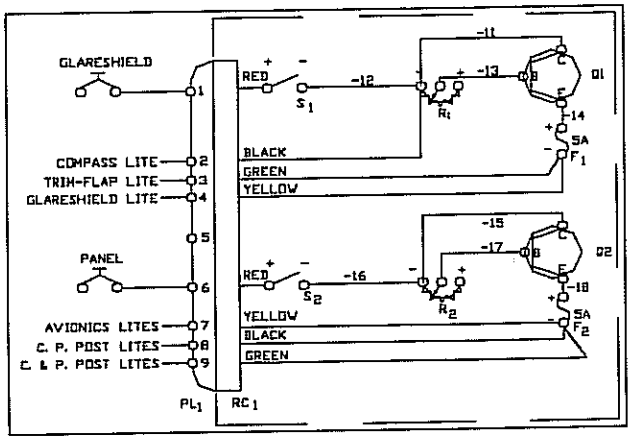
207 AH/2

208 RMI

209



210



211

DATE	
FOR	STR
30	
60	
120	
150	
210	
240	
300	
330	

212 COM/ NAV 1

213 COM/ NAV 2

214 STORAGE COMPARTMENT CAP. 5 lbs. MAX

215 PITOT HEAT

216 LNS 616 PART OF NAV 2 SYSTEM WITH DME/N2

217 INTERCOM NORMAL

218 NO RMT FUNCTION

219 SPEED BRAKE

220 PUSH OFF

221 PUSH ON

222 PULSELITE

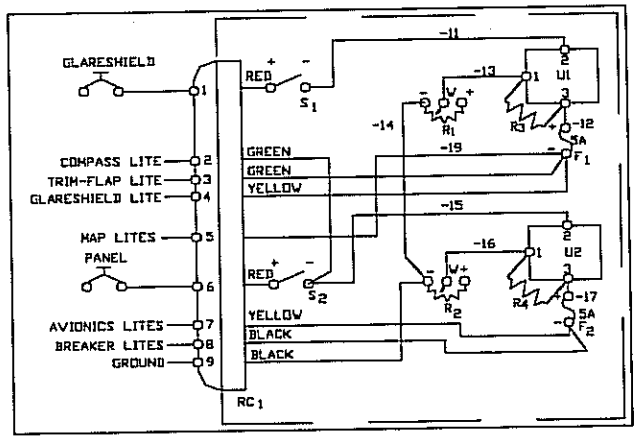
223 ICS

MIC

PHONE

224 COM 3, 4 AND 5 NOT USED

225



226 DESCENT RATE CONTROL

FOR OPERATING INSTRUCTIONS AND LIMITATIONS SEE SUPPLEMENT IN OWNER'S MANUAL OR PILOT'S OPERATING HANDBOOK.

J11-3000K

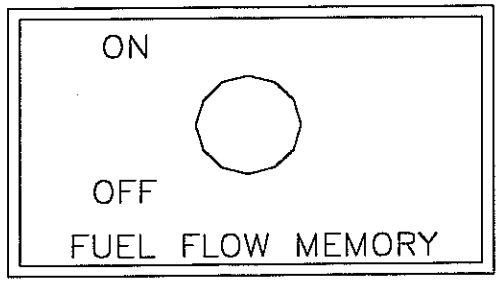
FIGURE 1— DECALS & PLACARDS –INTERNAL (SHT 11 OF 21)

227

EMERGENCY MANUAL GEAR EXTENSION

1. PULL LANDING GEAR CIRCUIT BREAKER
2. PUT GEAR SWITCH IN GEAR DOWN POSITION.
3. PUSH RELEASE TAB FORWARD AND LIFT UP RED HANDLE.
4. PULL T-HANDLE TO RETURN TO ORIGINAL POSITION.
5. ALLOW T-HANDLE TO RETURN TO ORIGINAL POSITION.
6. REPEAT UNTIL GEAR DOWN LIGHT COMES ON (12 TO 20 PULLS).
   IF TOTAL ELECTRICAL FAILURE - SEE MECHANICAL INDICATOR.

228



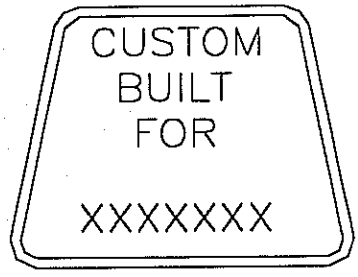
229



230

ALT FIELD

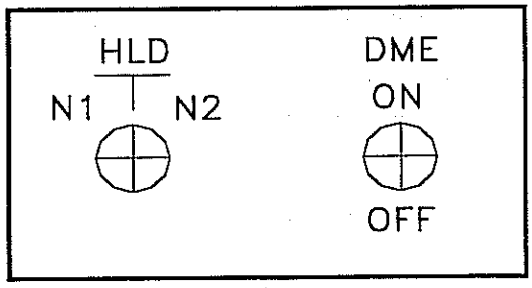
231



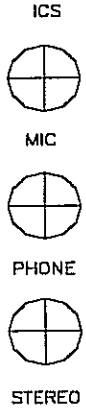
232

NO NAV INFORMATION
TO AUTOPILOT

233



234



235

NO GLIDESLOPE INFORMATION
TO HSI AND AUTOPILOT

236

FLAP EXTENSION SPEED MAXIMUM	
15°	132 KIAS
FULL	115 KIAS

J11-3000L

FIGURE 1— DECALS & PLACARDS –INTERNAL (SHT 12 OF 21)

237

GEAR UP 107 KIAS
GEAR DN 140 KIAS
GEAR EXTENDED 165 KIAS

PUSH GEAR UP

GEAR SAFETY BY PASS GEAR DN

238

PULSELITE
PUSH ON

PUSH OFF

239

STEREO

241

LORAN SYSTEM TO BE USED FOR VFR ONLY

240

OPERATIONAL LIMITATIONS

THIS AIRPLANE MUST BE OPERATED AS A NORMAL CATEGORY AIRPLANE IN COMPLIANCE WITH THE OPERATING LIMITATIONS STATED IN THE FORM OF PLACARDS, MARKINGS AND MANUALS. NO AEROBATIC MANEUVERS, INCLUDING SPINS, ARE APPROVED. MAXIMUM SPEED WITH LANDING GEAR EXTENDED, 165 KIAS. MAXIMUM SPEED TO RETRACT GEAR, 107 KIAS. MAXIMUM SPEED TO EXTEND GEAR, 140 KIAS, MAXIMUM MANEUVERING FLIGHT LOAD FACTOR–FLAPS UP + 3.8,–1.5; DN + 2.0,–0.

EMERGENCY MANUAL GEAR EXTENSION

1. PULL LANDING GEAR CIRCUIT BREAKER.
2. PUT GEAR SWITCH IN GEAR DOWN POSITION.
3. PUSH RELEASE TAB FORWARD AND LIFT UP RED HANDLE.
4. PULL T–HANDLE STRAIGHT UP (12 TO 20 INCHES).
5. ALLOW T–HANDLE TO RETURN TO ORIGINAL POSITION.
6. REPEAT UNTIL GEAR DOWN LIGHT COMES ON (12 TO 20 PULLS) IF TOTAL ELECTRICAL FAILURE – SEE MECHANICAL INDICATOR.

CAUTION

1. TURN OFF STROBE LITES WHEN TAXIING NEAR OTHER ACFT OR WHEN FLYING IN FOG OR IN CLOUDS. STD POSITION LITES MUST BE USED FOR ALL NIGHT OPERATIONS.
2. IN CASE OF FIRE TURN OFF CABIN HEAT.

242

PRECAUTIONS FOR RADAR OPERATION

1. POINT ANTENNA TOWARD AREA THAT IS FREE OF LARGE METALLIC OBJECTS FOR 100 YARDS (90 METERS) AND TILT ANTENNA UPWARDS.
2. DO NOT OPERATE WITHIN 100 YARDS (90 METERS) OF ANY REFUELING OPERATIONS.
3. PREVENT PERSONNEL FROM STANDING WITHIN ONE YARD (0.9 METERS) OF ANTENNA.
4. DO NOT OPERATE RADAR AT ALTITUDES OBOVE 20,000 FT. MSL

243

USE FLUID MIL–H–5606

244

EMERGENCY
GEAR DOWN
PUSH TO RELEASE

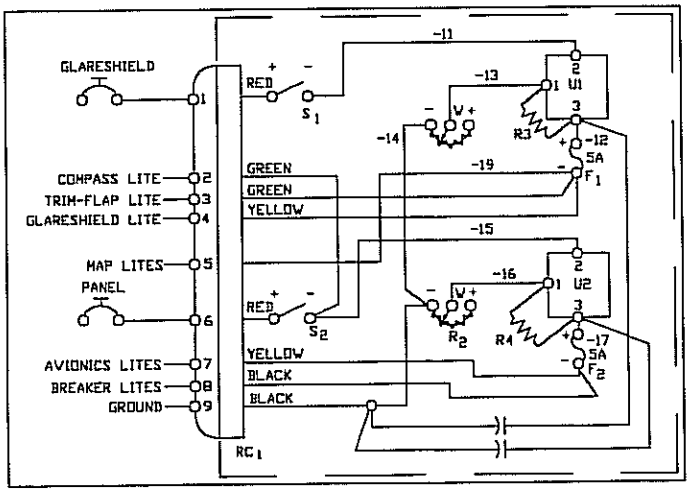
245

OLEO – 7.6L

246

GROUND HERE

247



248

LORAN NOT DISPLAYED ON CDI

249

80

J11-3000M

FIGURE 1— DECALS & PLACARDS –INTERNAL (SHT 13 OF 21)

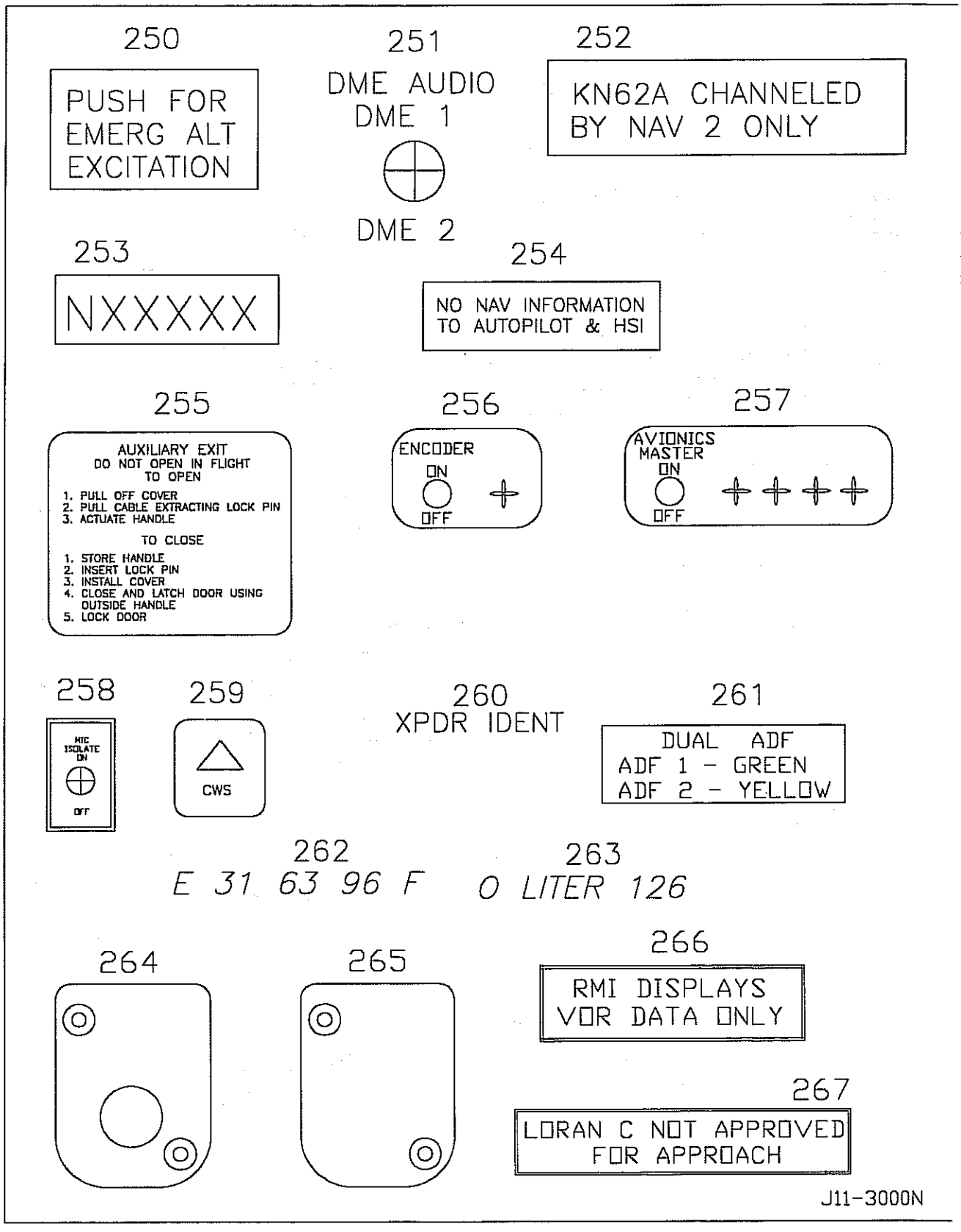
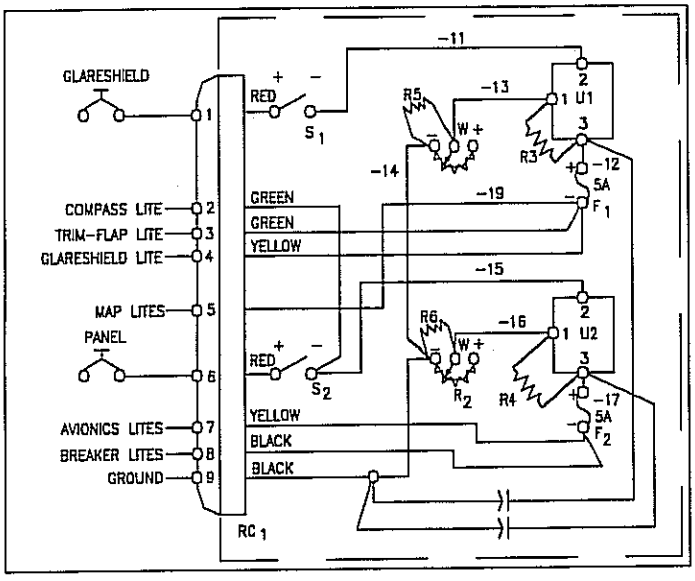


FIGURE 1— DECALS & PLACARDS –INTERNAL (SHT 14 OF 21)

268



269

PARK BRAKE
PULL ON

270

DEFROSTER PULL ON	CABIN HEAT PULL ON	CABIN VENT PULL ON

CHECK LIST

T A K E O F F	CONTROLS	RUN-UP	DOOR
	FUEL	PROP	WINDOW
	INSTRUMENTS	WING FLAPS	MIXTURE
	TRIM	SEAT LATCH	BOOST PUMP
	COWL FLAPS	BELT/HARNESS	
	CONDUCT TRIM CHECK PRIOR TO FLIGHT, SEE PILOT'S OPERATING HANDBOOK.		
L D G	BELT/HARNESS	MIXTURE	GEAR
	FUEL	WING FLAPS	PROP
	BOOST PUMP		

271

XPDR 1

272

XPDR 2

273

SAÍDA AUXILIAR
NÃO ABRA EM VÔO

PARA ABRIR

1. RETIRE A COBERTURA
2. PUXE O CABO EXTRAINDO O PINO-TRAVA
3. PUXE A ALAVANCA

PARA FECHAR:

1. ABAIXE ALAVANCA
2. INSTALE O PINO-TRAVA
3. INSTALE A COBERTURA
4. FECHE A PORTA USANDO A ALAVANCA EXTERNA
5. TRAVE A PORTA

274

KLN 88 LORAN C
NOT APPROVED
FOR APPROACHES

275

IFR-NDS APPROACHES MUST BE CONDUCTED IN ADF MODE ONLY

276

SPEEDBRAKE EQUIPPED: FOR OPERATING INSTRUCTION AND LIMITATIONS SEE FAA APPROVED AFM SUPPLEMENT OR PILOT'S OPERATING HANDBOOK.

277

ARGUS
5000
ADF

⊕

REM

278

ARGUS
5000

⊕ ⊕

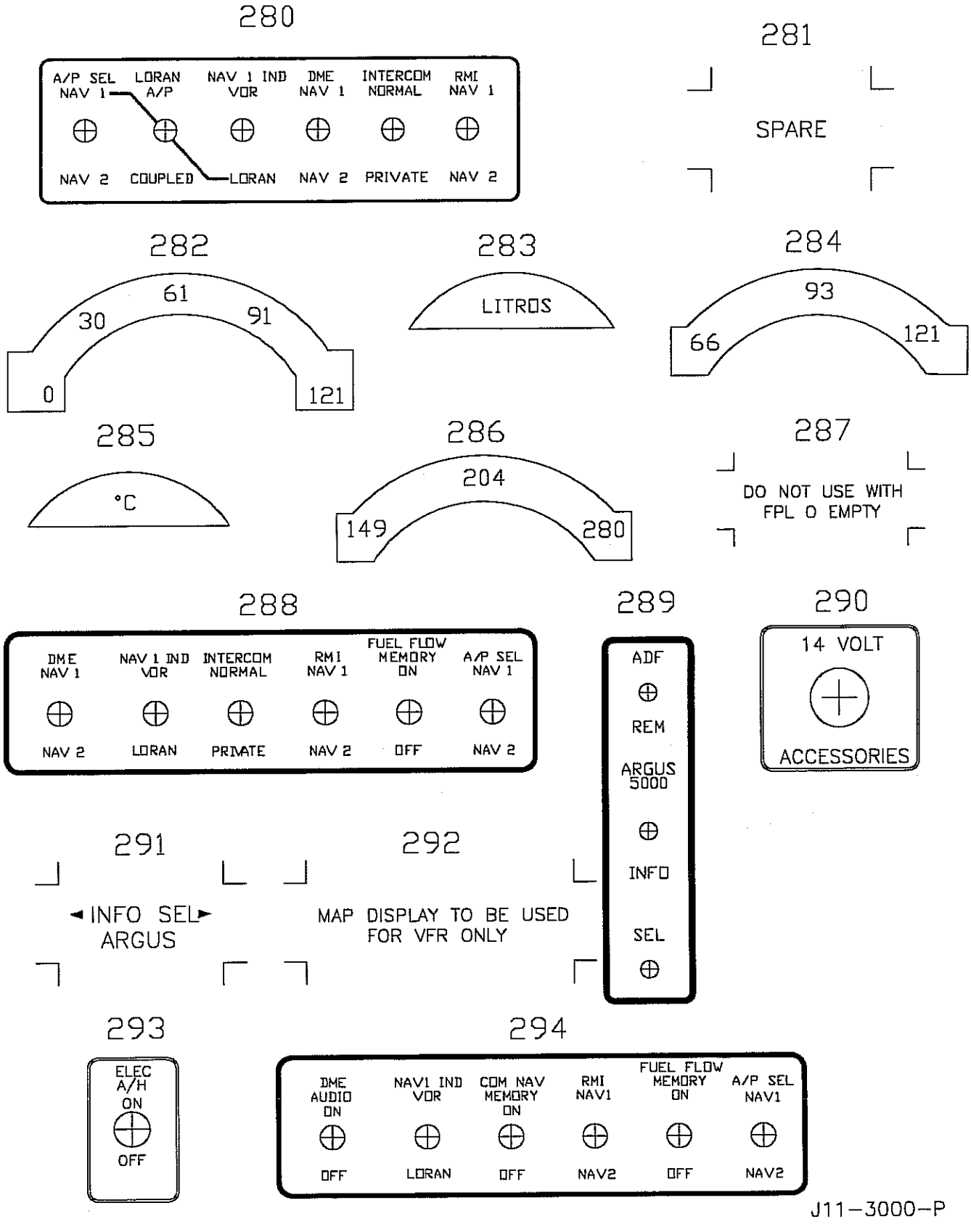
SEL INFO

279

CAUTION
ABSENCE OF ELT LIGHT DURING FIRST 3 SECONDS OF TEST INDICATES POSSIBLE G-SWITCH FAILURE

J11-30000

FIGURE 1— DECALS & PLACARDS –INTERNAL (SHT 15 OF 21)



J11-3000-P

FIGURE 1— DECALS & PLACARDS –INTERNAL (SHT 16 OF 21)

295

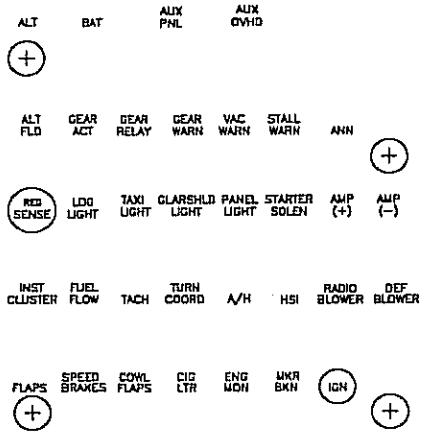
CAUTION

WHEN INSTALLING NEW INDUCTION AIR FILTER ELEMENT,
POSITION FILTER ELEMENT SO INSIDE CIRCUMFERENCE OF FILTER ELEMENT
AND AIR FLOW PASSAGES IN FILTER CAN ASSEMBLY ARE ALIGNED
WITH NO OVERLAPPING OF FILTER ELEMENT AND FILTER CAN AIR FLOW PASSAGES.

296

TCAD INFORMATION
IS ADVISORY ONLY

297



298

PARK BRAKE
PULL ON

299

DEFROST PULL ON	CABIN HEAT PULL ON	CABIN VENT PULL ON

300

FLAP DOWN

301

FLAP UP

CHECK LIST

TAKE OFF	CONTROLS	RUN-UP	DOOR
	FUEL	PROP	WINDOW
	INSTRUMENTS	WING FLAPS	MIXTURE
	TRIM	SEAT LATCH	BOOST PUMP
	COWL FLAPS	BELT/HARNESS	
	CONDUCT TRIM CHECK PRIOR TO FLIGHT. SEE PILOTS OPERATING HANDBOOK.		
LDG	BELT/HARNESS	MIXTURE	GEAR
	FUEL	WING FLAPS	PROP
	BOOST PUMP		

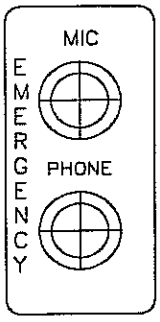
302

COWL FLAP
CLOSED

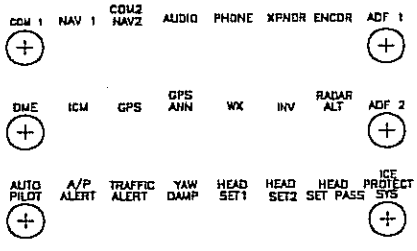
303

COWL FLAP
OPEN

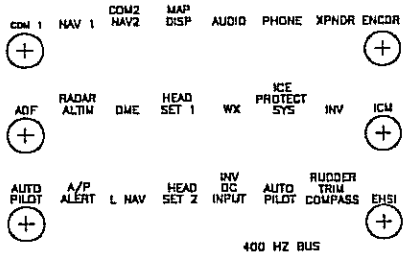
304



305



306



J11-3000-Q

FIGURE 1— DECALS & PLACARDS –INTERNAL (SHT 17 OF 21)

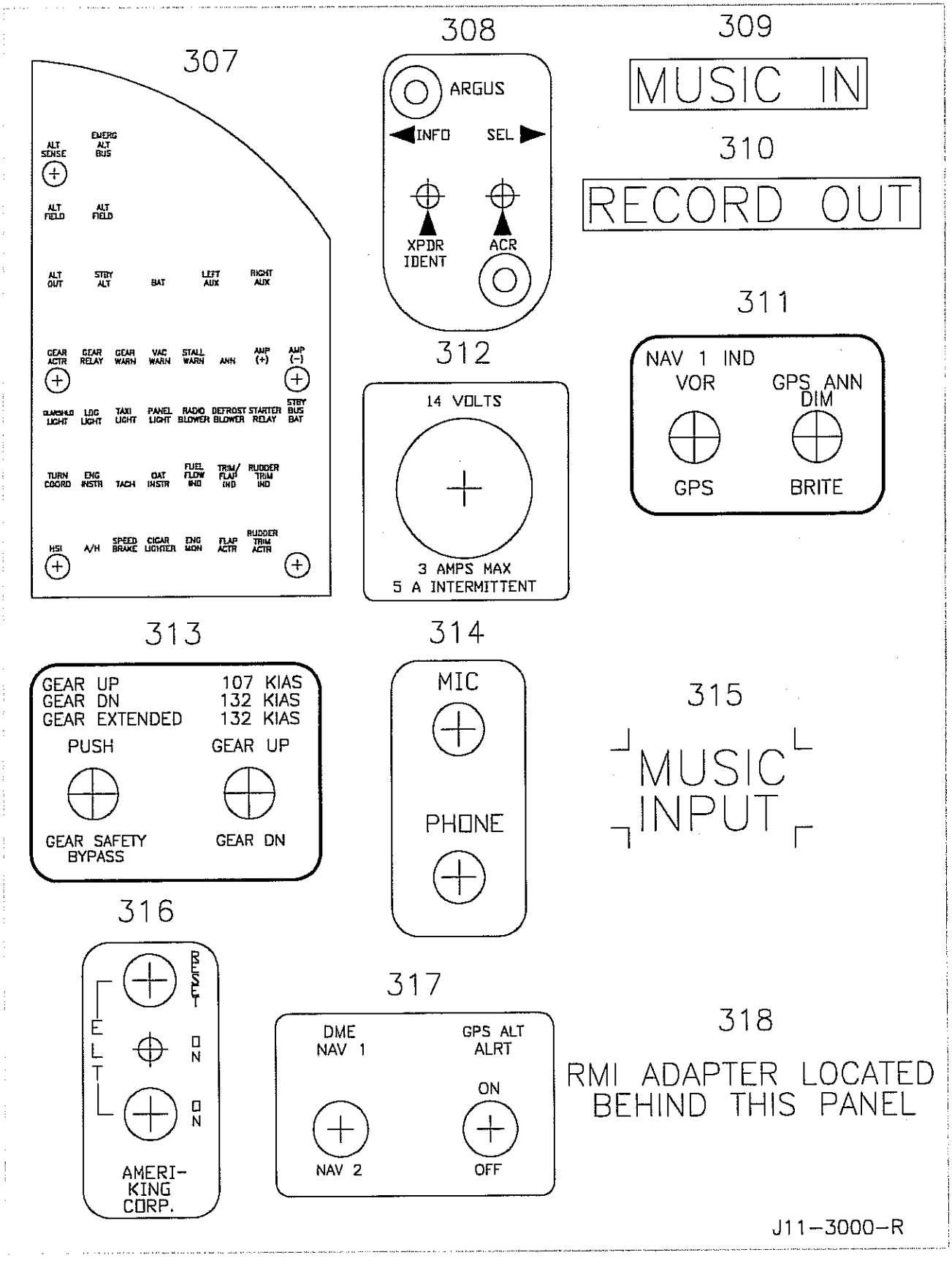


FIGURE 1— DECALS & PLACARDS –INTERNAL (SHT 18 OF 21)

319

AUX
PWR

320

GPS DATA
LOADER

321

GPS DATA OUT | MUSIC IN | RECORD OUT

322

GPS DATA OUT | MUSIC IN | RECORD OUT

323

ALT | BAT | AUX PNL | AUX OVHD

ALT FLD | GEAR ACT | GEAR RELAY | GEAR WARN | VAC WARN | STALL WARN | ANN

REG SENSE | LDG LIGHT | TAXI LIGHT | GLARSHLD LIGHT | PANEL LIGHT | STARTER SOLEN | AMP (+) | AMP (-)

INST CLUSTER | FUEL FLOW | TACH | TURN COORD | A/H | HSI | RADIO BLOWER | DEF BLOWER

FLAPS | SPEED BRAKES | COWL FLAPS | CIG LTR | ENG MON | MKR BKN | IGN

324

COM 1 | NAV 1 | COM2 NAV2 | AUDIO | PHONE | XPNDR | ENC | ADF

DME | ICM | GPS | GPS ANN | WX | INV | RADAR ALT | DISP

AUTO PILOT | A/P ALERT | TRAFFIC ALERT | YAW DAMP | HEAD SET1 | HEAD SET2 | HEAD SET PASS | ICE PROTECT SYS

325

WARNING
BOLT AND NUT ATTACHING 915000 OR 915033 LINK TO 730000 BELLCRANK TO BE INSTALLED WITH NUT FWD.

326

ENGINE OIL
OIL INSTALLED IN THIS ENGINE IS

_____

NEXT OIL CHANGE DUE AT _____ HRS
(USE GREASE PENCIL) TACH TIME

327

TIRE PRESSURE 49 PSI (3.44 Kg/cm²)

328

TIRE PRESSURE 30 PSI (2.11 Kg/cm²)

329

TIRE PRESSURE 42 PSI (2.95 Kg/cm²)

330

ALT | BAT | AUX PNL | AUX OVHD

ALT FLD | GEAR ACT | GEAR RELAY | GEAR WARN | VAC WARN | STALL WARN | ANN

REG SENSE | LDG LIGHT | TAXI LIGHT | GLARSHLD LIGHT | PANEL LIGHT | STARTER SOLENOID | AMP (+) | AMP (-)

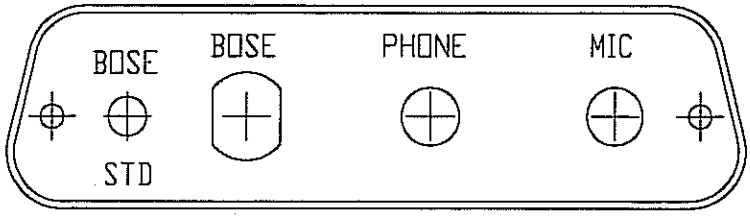
INST CLUSTER | IGN | FUEL FLOW | TACH | TURN COORD | RADIO BLOWER | DEF BLOWER | HSI

A/H | HSI | SPEED BRAKES | CIG LTR | ENG MON | FLAPS | TRIM/ FLAP IND | COWL FLAP IND

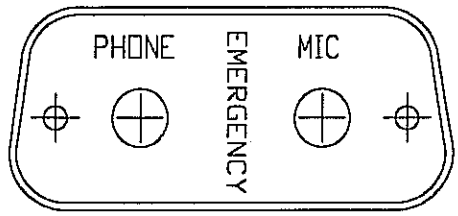
J11-3000-S

FIGURE 1— DECALS & PLACARDS –INTERNAL (SHT 19 OF 21)

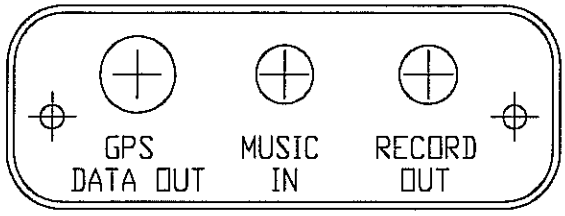
331



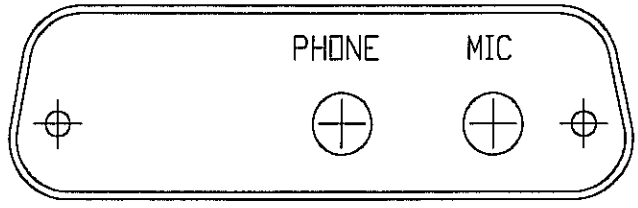
332



333



334



335

FIN DECAL FOR
10,000th AIRCRAFT
(NOT SHOWN)

336

CUIDADO **PESO MÁX. NO BAGAGERIO 54 kgf. VEJA INSTRUÇÕES PARA CARREGAMENTO NO MANUAL DE VÔO**

337

CAUTION

ABSENCE OF ELT LIGHT DURING FIRST 3 SECONDS OF TEST INDICATES POSSIBLE G-SWITCH FAILURE

338

CUIDADO
NÃO EXCEDA 77 kgf SOBRE OS ENCASTOS DE CADA ASSENTO. VEJA INSTRUÇÕES PARA CARRENGAMENTO NO MANUAL DE VÔO
AMARRE A CARGA COM OS CINTOS DE SEGURANÇA

339

INSTRUÇÕES IMPORTANTES

SEMPRE ADICIONE ÁGUA NUNCA ADICIONE ÁCIDO. O NIVEL DA SOLUÇÃO NÃO DEVE UNTRAPASSAR 6mm (1/4") ACIMA DOS SEPRARADORES. DENSIDADE COM CARGA TOTAL 1.275 RECARREGAR QUANDO A DENSIDADE ATINGIR 1.275.

RAZÃO DE CARGA

INÍCIO 4 AMPERES - TÉRMINO 2 AMPERES
TEMP. MÁX. DUANTE A CARGA 49°C (120°F)

MANTANHA CARREGADA.
EVITE CONGELAMENTO.

CUIDA PARA NÃO DERRAMAR ÁCIDO DA BATERIA DURANTE MANUTENÇÃO OU REMOÇÃO DA BATERIA.

340

PRESSÃO DO PNEU 30 psi

341

PRESSÃO DO PNEU 42 psi

342

PRESSÃO DO PNEU 49 psi

343

GPS
DATA OUT

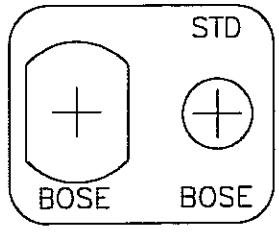
J11-3000-T

FIGURE 1— DECALS & PLACARDS -INTERNAL (SHT 20 OF 21)

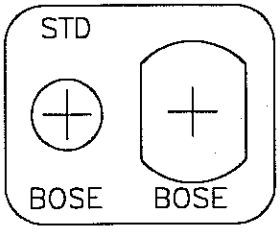
344

IMPORTANT INSTRUCTIONS
MAINTENANCE FREE
BATTERY
CHARGING RATES:
START – 4 AMPERES FINISH – 2 AMPERES
MAXIMUM TEMPERATURE ON CHARGE – 120 F (49 C)
KEEP CHARGED–PREVENT FREEZING
CARE SHOULD BE TAKEN NOT TO SPILL BATTERY
ACID WHEN SERVICING OR REMOVING BATTERY.

345



346



347

SKYMAP IS FOR VFR ONLY AND
IS NOT A SUBSTITUTE OR REPLACEMENT
FOR MAPS AND CHARTS REQUIRED
BY THE FAA FOR LEGAL AIRCRAFT FLIGHT

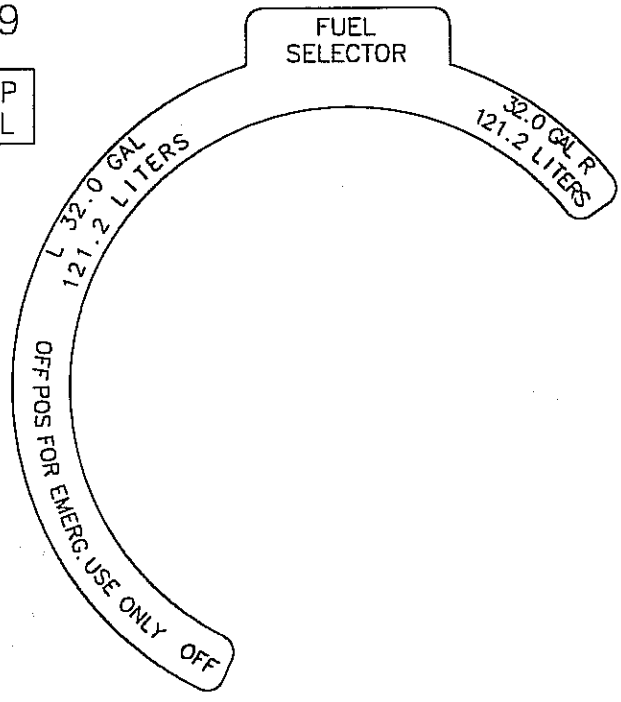
348

ARGUS MAP TO BE USED
FOR VFR ONLY

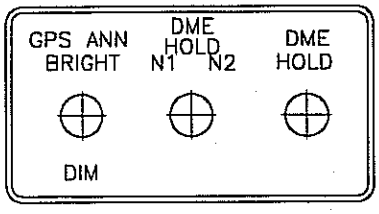
349

A/P
SEL

350



351



352



J11–3000–U

FIGURE 1— DECALS & PLACARDS –INTERNAL (SHT 21 OF 21)

SECTION FIG-ITEM	PART NUMBER	12345 NOMENCLATURE	EFFECT/ NOTES	UNITS/ ASSY
11-30-00				
1 -	150080-507	PLACARD & DECAL INSTL	XXXIII/	REF
1 -	150080-517	PLACARD & DECAL INSTL	XXXIV/	REF
1 -	150085-501	PLACARDS, SPECIAL PURPOSE, INSTL		REF
1 -	150090-501	PLACARDS, PORTUGESE, INSTL (SEE 00-00-00)		REF
1 -1	150080-4003	.DECAL, LOGO CONTROL WHEEL		2
1 -2	150080-224	.PLACARD, OPERATIONAL LIMITATIONS	XIII/	1
1 -3	150080-427	.PLACARD, OPERATIONAL LIMITATIONS	I/1	1
1 -4	150080-4008	.PLACARD, OPERATIONAL LIMITATIONS	XXX/	1
1 -5	150080-298	.PLACARD, OPERATIONAL LIMITATIONS	XX/	1
1 -6	150080-271	.PLACARD, OPERATIONAL LIMITATIONS	I/	1
1 -7	150080-401	.PLACARD, OPERATIONAL LIMITATIONS	V/	1
1 -8	150080-405	.PLACARD, CHECK LIST	V/	1
1 -9	150080-311	.PLACARD, CHECK LIST	I/	1
1 -10	150080-391	.PLACARD, CHECK LIST (OPT)	V/	1
1 -11	150080-456	.PLACARD, CHECK LIST	XXIV/	1
1 -12	150080-473	.PLACARD, CHECK LIST	IV/	1
1 -13	150080-243	.PLACARD, ENGINE CONTROLS	I/	1
1 -14	150080-4012	.PLACARD, PROP CONTROL	II/	1
1 -15	150080-279	.PLACARD, RAM AIR	I/	1
1 -16	150080-4011	.PLACARD, THROTTLE CONTROL	II/	1
1 -17	150080-4014	.PLACARD, COWL FLAPS CONTROL	II/	1
1 -18	150080-4013	.PLACARD, MIXTURE CONTROL	II/	1
1 -19	150080-313	.PLACARD, COWL FLAPS CONTROL	I/	1
1 -20	150080-407	.PLACARD, PARK BRAKE CONTROL	II/	1
1 -21	150080-267	.PLACARD, PARK BRAKE/VENT/HEAT-CONTRL	I/	1
1 -22	150080-4085	.PLACARD, AIR VENT CONTROL	X/	2
1 -23	150080-4001	.PLACARD, AIR VENT CONTROL	IX/	1
1 -24	150080-409	.PLACARD, VENT/DEFRST/HEAT CONTRL	V/	1
1 -25	150080-287	.PLACARD, AIR VENT CONTROL	VI/	1
1 -26	150080-029	.PLACARD, FUEL SELECTOR	I/	1
1 -27	150080-073	.PLACARD, FUEL DRAIN	II/	1
1 -	150080-6088	.DECAL, FUEL DRAIN		1
1 -28	150080-374	.PLACARD, FUEL FLOW (OPT)	XII/	1
1 -29	150080-027	.PLACARD, FUEL DRAIN	I/	1
1 -30	150080-025	.PLACARD, FUEL DRAIN	I/	1
1 -31	150080-145	.PLACARD, FUEL SELECTOR (OPT)	XIX/	1
1 -32	150080-147	.PLACARD, FUEL SELECTOR (OPT)	XIX/	1
1 -33	150080-075	.PLACARD, FUEL SELECTOR	V/	1
1 -33	150080-093	.PLACARD, FUEL SELECTOR (TRIM TO FIT)	IV/	1
1 -34	150080-307	.PLACARD, EMERGENCY GEAR	I/	1
1 -35	150080-305	.PLACARD, EMERGENCY GEAR	I/	1
1 -36	150080-6032	.PLACARD, GEAR POSITION (RED ON WHITE)(OPT)		1
1 -36	150080-6033	.PLACARD, GEAR POSITION (RED ON CLEAR)(OPT)		1
1 -37	150080-2018	.PLACARD, GEAR SWITCH	XXXII/	1
1 -38	150080-6012	.PLACARD, EMERGENCY GEAR	II/	1
1 -39	150080-423	.PLACARD, GO AROUND (OPT)		1
1 -40	150080-349	.PLACARD, GEAR BY PASS		1
1 -41	150080-299	.PLACARD, GEAR SWITCH	I/	1
1 -42	150080-251	.PLACARD, GEAR INDICATOR	I/	1
1 -43	150080-367	.PLACARD, GEAR INDICATOR	II/	1

SECTION FIG-ITEM	PART NUMBER	12345 NOMENCLATURE	EFFECT/ NOTES	UNITS/ ASSY
1 -44	150080-247	.PLACARD, GEAR INDICATOR	I/	1
1 -45	150080-4009	.PLACARD, GEAR INDICATOR	II/	1
1 -46	150080-257	.PLACARD, CONTROL WHEEL CAP (OPT)	XV/	1
1 -47	150080-255	.PLACARD, CONTROL WHEEL CAP (OPT)	XV/	1
1 -48	150080-253	.PLACARD, CONTROL WHEEL CAP (OPT)	XV/	1
1 -49	150080-261	.PLACARD, CONTROL WHEEL CAP (OPT)	XV/	1
1 -50	150080-259	.PLACARD, CONTROL WHEEL CAP	XV/	3
1 -51	150080-263	.PLACARD, CONTROL WHEEL CAP (OPT)	XV/	1
1 -52	150080-451	.PLACARD, MAP LITE (OPT)		1
1 -53	150080-291	.PLACARD, CABIN LT,(BLK w/SILVER LETTER's)	VI/	1
1 -53	150080-099	.DECAL, CABIN LT (CLR w/BLK LETTERS)	IV/	2
1 -54	150080-351	.PLACARD, MAP LIGHT (OPT)		1
1 -55	150080-029	.PLACARD, AUTOPILOT (OPT)		1
1 -56	150080-471	.PLACARD, PANEL LIGHTS (OPT)	VIII/	1
1 -57	150080-469	.PLACARD, PANEL LIGHTS	XXI/	1
1 -58	150080-499	.PLACARD, PANEL LIGHTS (OPT)	VIII/	1
1 -59	150080-389	.PLACARD, PANEL LIGHTS	V/	1
1 -60	150080-2002	.PLACARD, MIC/PHONE	XII/	1
1 -61	150080-372	.PLACARD, PHONES	XII/	1
1 -62	150080-386	.PLACARD, MIC/PHONE/STEREO (OPT)		1
1 -63	150080-213	.PLACARD, MIC/PHONE		1
1 -64	150080-608	.PLACARD, MIC/PHON/STEREO (OPT)	XXIV/	1
1 -65	150080-262	.PLACARD, STEREO (OPT)	VII/	1
1 -66	150080-328	.PLACARD, ALTERNATOR EXCITATION (OPT)	XII/	1
1 -67	150080-210	.PLACARD, ALTERNATOR EXCITATION (OPT)	IV/	1
1 -68	150080-270	.PLACARD, ELT (TYP. CONFIG.)	/2	1
1 -69	150080-301	.PLACARD, OPERATING LIMITS	I/	1
1 -70	150080-415	.PLACARD, OPERATING LIMITS	II/	1
1 -71	150080-230	.PLACARD, ICING LIMITS (OPT)		1
1 -72	150080-450	.PLACARD, STORMSCOPE WARNING		1
1 -73	150080-228	.PLACARD, RADAR OPERATION (OPT)	XXXI/	1
1 -74	150080-424	.PLACARD, STORMSCOPE (OPT)		1
1 -75	150080-019	.PLACARD, LOADING LIMITS	XXII/	1
1 -76	150080-214	.PLACARD, LOADING LIMITS		1
1 -77	150080-348	.PLACARD, DME AUDIO (OPT)	XII/	1
1 -78	150080-388	.PLACARD, DME AUDIO NAV 1 & 2 (OPT)		1
1 -79	150080-441	.PLACARD, DME VOL	II/	1
1 -80	150080-396	.PLACARD, DME 1 (OPT)		1
1 -81	150080-398	.PLACARD, DME 2 (OPT)		1
1 -82	150080-091	.PLACARD, DME HOLD (OPT)		1
1 -83	150080-288	.PLACARD, MIC KEY/XPD IDENT (OPT)	VII/	1
1 -84	150080-302	.PLACARD, TRIM INTER/A/P DISC/MIC (OPT)	XII/	1
1 -85	150080-304	.PLACARD, TRIM INTER/MIC (OPT)	XII/	1
1 -86	150080-286	.PLACARD, XPD IDENT/MIC KEY	VII/	1
1 -87	150080-338	.PLACARD, DISC A/P (OPT)	XII/	1
1 -88	150080-4086	.PLACARD, MIC (OPT)		1
1 -89	150080-482	.PLACARD, XPD IDENT (OPT)	XXIV/	1
1 -90	150080-256	.PLACARD, FD ON/OFF (OPT)		1
1 -91	150080-081	.PLACARD, CAUTION	XVII	1
1 -92	150080-162	.PLACARD, CIRCUIT BREAKER (TYP CONFIG)	/3	1
1 -	150052-009	.PLACARD, C/B PANEL (OPT) [TYPICAL]	XXXIV/	1
1 -	150052-011	.PLACARD, C/B PANEL (OPT) [NOT SHOWN]	XXXIV/	1

SECTION FIG-ITEM		PART NUMBER	12345 NOMENCLATURE	EFFECT/ NOTES	UNITS/ ASSY
1	-	150052-021	.PLACARD, C/B PANEL (OPT) [NOT SHOWN]	XXXIV/	1
1	-	150052-027	.PLACARD, C/B PANEL (OPT) [NOT SHOWN]	XXXIV/	1
1	-	150052-029	.PLACARD, C/B PANEL (OPT) [NOT SHOWN]	XXXIV/	1
1	-93	150080-292	.PLACARD, SLAVE/FREE-CW/CCW (OPT)	VII/	1
1	-94	150080-612	.PLACARD, SLAVE/FREE-CW/CCW (OPT)	XXIV/	1
1	-95	150080-421	.PLACARD, MASTER-PUSH ON	V/	1
1	-96	150080-486	.PLACARD, HLD/DME (OPT)		1
1	-97	150080-4017	.PLACARD, RPM OPER. WARNING (OPT)		1
1	-98	150080-4015	.PLACARD, COMPASS CORRECTION	XXIV/	1
1	-99	150080-6013	.PLACARD, AUX-EXIT	IX/	1
1	-100	150080-4005	.PLACARD, DO NOT SLAM		1
1	-101	150080-419	.PLACARD, BAT/FLD (OPT)	II/	1
1	-102	150080-377	.PLACARD, BUS/BATT	II/	1
1	-103	150080-363	.PLACARD, PC - ON/OFF (OPT)	I/	1
1	-104	150080-295	.PLACARD, ANN-PC	I/	1
1	-105	150080-366	.ADF (OPT)	XII/	1
1	-106	150080-280	.PLACARD, ADF/1 (OPT)	VII/	1
1	-107	150080-282	.PLACARD, ADF/2 (OPT)	VII/	1
1	-108	150080-226	.PLACARD, F/T RESET (OPT)		1
1	-109	150080-373	.PLACARD, DIM/CLR (OPT)		1
1	-110	150080-371	.PLACARD, +IG/+IOG (OPT)		1
1	-111	150080-453	.PLACARD, HSI SWITCH (OPT)		1
1	-112	150080-343	.PLACARD, HSI (OPT)	II/	1
1	-113	150080-083	.PLACARD, HSI NAV 2 (OPT)		1
1	-114	150080-103	.PLACARD, HSI - WPT (OPT)		1
1	-115	150080-315	.PLACARD, ANN/A/P SWITCHES (OPT)	I/	1
1	-116	150080-455	.PLACARD, NAV/FUNCTION (OPT)		1
1	-117	150080-465	.PLACARD, A/P COUPLED (OPT)	II/	1
1	-118	150080-4007	.PLACARD, NAV 2 (OPT)		1
1	-119	150080-325	.PLACARD, R/NAV OPERATION		1
1	-120	150080-327	.PLACARD, R/NAV OPERATION (OPT)		1
1	-121	150080-416	.PLACARD, APPR/RNAV (OPT)		1
1	-122	150080-4006	.PLACARD, NAV 1 (OPT)		1
1	-123	150080-201	.PLACARD, RMI NAV 2 (OPT)		1
1	-124	150080-087	.PLACARD, R/NAV (OPT)		1
1	-125	150080-331	.PLACARD, R/NAV (OPT)		1
1	-126	150080-497	.PLACARD, VOR/GS (OPT)		1
1	-127	150080-089	.PLACARD, RANGE ONLY (OPT)		1
1	-128	150080-341	.PLACARD, PITCH (OPT)		1
1	-129	150080-113	.PLACARD, E/T (OPT)		1
1	-130	150083-005	.PLACARD, PERFORMANCE CHART		1
1	-131	150080-420	.PLACARD, EMERGENCY MANUAL GEAR EXT.		1

SECTION FIG-ITEM	PART NUMBER	12345 NOMENCLATURE	EFFECT/ NOTES	UNITS/ ASSY
1 -132	150080-6034	.PLACARD, OXYGEN SYST. (OPT)	XXVII/	1
1 -133	150080-222	.PLACARD, OXYGEN SYST. (OPT)		1
1 -134	150080-220	.PLACARD, OXYGEN SYST. (OPT)		2
1 -135	150080-410	.PLACARD, A/P/LORAN/NAV 2 (OPT)		1
1 -136	150080-446	.PLACARD, A/P/LORAN/NAV 1 (OPT)		1
1 -137	150080-428	.PLACARD, NAV 1 IND (OPT)		1
1 -138	150080-406	.PLACARD, LORAN (OPT)		1
1 -139	150080-412	.PLACARD, LORAN ACTIVE (OPT)		1
1 -140	150080-4016	.PLACARD, ALTERNATE STATIC SOURCE	IV/	1
1 -141	150080-609	.PLACARD, YAW DAMPER TRIM (OPT)	XXIV/	1
1 -142	150080-605	.PLACARD, YAW DAMPER (OPT)	XXIV/	1
1 -143	150080-252	.PLACARD, GYRO MODES (OPT)		1
1 -144	150080-6017	.PLACARD, TRIM/FLAPS	XVII/	1
1 -145	150080-399	.PLACARD, FLAPS	XVI/	1
1 -146	150080-397	.PLACARD, TRIM	XVI/	1
1 -147	150080-227	.PLACARD, TRIM/FLAP	I/	1
1 -148	150080-265	.PLACARD, FLAPS	I/	1
1 -149	150080-355	.PLACARD, TRIM	I/	1
1 -150	150080-4087	.PLACARD, FLAPS DN	II/	1
1 -151	150080-4088	.PLACARD, FLAPS UP	II/	1
1 -152	150080-337	.PLACARD, TRIM		1
1 -153	150080-320	.PLACARD, SERVO ALT	XII/	1
1 -154	150080-6021	.DECAL, BAGGAGE COMPARTMENT		1
1 -155	150080-6007	.PLACARD, STORM WINDOW	IX/	1
1 -156	150080-6019	.DECAL, STORM WINDOW		1
1 -157	150080-115	.PLACARD, STORM WINDOW	XX/	1
1 -158	150080-447	.PLACARD, WARNING	II/	1
1 -159	150080-4010	.DECAL, SEAT BACK		2
1 -160	150080-6020	.DECAL, BAGGAGE COMPARTMENT		1
1 -161	150080-422	.PLACARD, CAUTION (OPT)		1
1 -162	150080-202	.PLACARD, WARNING	IV/	1
1 -163	150080-017	.PLACARD, WARNING	XXII/	1
1 -164	150080-395	.PLACARD, CAUTION	V/	1
1 -165	150080-283	.PLACARD, CAUTION	I/	1
1 -166	150080-6006	.PLACARD, WARNING		1
1 -167	150080-203	.PLACARD, PREFLIGHT CHECK		1
1 -168	150080-357	.PLACARD, TRIM CHECK	I/	1
1 -169	150080-616	.PLACARD, ENCODER INOP (OPT)	XXIV/	1
1 -170	150080-321	.PLACARD, ENCODER (OPT)		1
1 -170	150080-319	.PLACARD, ENCODER (OPT)		1
		(SAME AS 150080-321 EXCEPT TRIMMED SHORTER)		

SECTION FIG-ITEM	PART NUMBER	12345 NOMENCLATURE	EFFECT/ NOTES	UNITS/ ASSY
1 -171	150080-610	.PLACARD, LV/LO MODES (OPT)	XXIV/	1
1 -172	150080-241	.PLACARD, (N) NUMBER (ORDER BY REQUEST)		1
1 -173	150080-254	.PLACARD, A/P - GLIDESLOPE (OPT)		1
1 -174	150080-085	.PLACARD, A/P POWER (OPT)		1
1 -175	150080-380	.PLACARD, GLARESHIELD		1
1 -176	150080-284	.PLACARD, HF (OPT)	VII/	1
1 -177	150080-229	.PLACARD, DCE (OPT)		1
1 -178	150080-364	.PLACARD, RADIO BLOWER	XXII/	1
1 -179	150080-432	.PLACARD, OVERVOLT (OPT)		1
1 -180	150080-384	.PLACARD, PANEL		1
1 -181	150080-430	.PLACARD, ALT FIELD (OPT)		1
1 -182	150080-438	.PLACARD, A/P CPLD (OPT)		1
1 -183	150080-337	.PLACARD, A/P (OPT)		1
1 -184	150080-212	.PLACARD, A/P OFF (OPT)		1
1 -185	150080-442	.PLACARD, A/P SEL (OPT)		1
1 -186	150080-602	.PLACARD, A/P NAV INSTRUCTIONS (OPT)	XXV/	1
1 -187	150080-268	.PLACARD, INVERT (OPT)	VII/	1
1 -188	150080-276	.PLACARD, DG/2 (OPT)	VII/	1
1 -189	150080-361	.PLACARD, COM 2 (OPT)		1
1 -190	150080-470	.PLACARD, OFF (OPT)	XXIV/	1
1 -191	150080-359	.PLACARD, COM 1 (OPT)		1
1 -192	150080-368	.PLACARD, MKR REC (OPT)	XII/	1
1 -193	150080-333	.PLACARD, DGO-10 (OPT)		1
1 -194	150080-375	.PLACARD, RADIO-INSTR	II/	1
1 -195	150080-335	.PLACARD, KCS-55A (OPT)		1
1 -196	150080-443	.PLACARD, VME (OPT)	II/	1
1 -197	150080-353	.PLACARD, ENGAGE G/S (OPT)		1
1 -198	150080-340	.PLACARD, G/S INOP	XII/	1
1 -199	150080-4002	.PLACARD, KNOB [BLANK]		7
1 -200	150080-323	.PLACARD, CH (OPT)		1
1 -201	150080-4004	.PLACARD, STARTER SWITCH		1
1 -202	150080-495	.PLACARD, INOP (OPT)		1
1 -203	150080-435	.PLACARD, VAC INOP (OPT)	III/	1
1 -204	150080-444	.PLACARD, TELE (OPT)		1
1 -205	150080-322	.PLACARD, ALT SELECT (OPT)	XII/	1
1 -206	150080-404	.PLACARD, VOR (OPT)		1
1 -207	150080-278	.PLACARD, AH/2 (OPT)	VII/	1
1 -208	150080-463	.PLACARD, RMI (OPT)	II/	1
1 -209	150080-480	.PLACARD, WIRING SCHEMATIC	XXIV/	1
1 -210	150080-356	.PLACARD, WIRING SCHEMATIC	XIX/	1
1 -211	150080-051	.PLACARD, COMPASS CALIBRATION CARD		1

SECTION FIG-ITEM	PART NUMBER	12345 NOMENCLATURE	EFFECT/ NOTES	UNITS/ ASSY
1 -212	150080-434	.PLACARD, COM/NAV 1 (OPT)		1
1 -213	150080-436	.PLACARD, COM/NAV 2 (OPT)		1
1 -214	150080-632	.PLACARD, STORAGE COMPT	VIII/	2
1 -215	150080-640	.PLACARD, PITOT HEAT		1
1 -216	150080-641	.PLACARD, NAV 2 SYSTEM		1
1 -217	150080-643	.PLACARD, INTERCOM		1
1 -218	150080-644	.PLACARD, NO RMT FUNCTION		1
1 -219	150080-648	.PLACARD, SPEED BRAKE		1
1 -220	150080-649	.PLACARD, PUSH OFF		1
1 -221	150080-650	.PLACARD, PUSH ON		1
1 -222	150080-651	.PLACARD, PULSELIGHT		1
1 -223	150080-2032	.PLACARD, ICS, MIC, PHONE		1
1 -224	150080-653	.PLACARD, COM 3, 4, & 5		1
1 -225	150080-654	.PLACARD, WIRING SCHEMATIC		1
1 -226	150080-658	.PLACARD, DECENT RATE CONTROL		1
1 -227	150080-659	.PLACARD, MANUAL GEAR EXTENSION		1
1 -228	150080-662	.PLACARD, FUEL FLOW MEMORY		1
1 -229	150080-4018	.PLACARD, NO SMOKING		1
1 -230	150080-674	.PLACARD, ALT FIELD		1
1 -231	150080-703	.PLACARD, CUSTOM BUILT FOR [XXXXX]		1
1 -232	150080-704	.PLACARD, NO NAV INFO		1
1 -233	150080-705	.PLACARD, HLD/DME		1
1 -234	150080-2033	.PLACARD, ICS-MIC-PHONE-STEREO		1
1 -235	150080-708	.PLACARD, NO GLIDESCOPE INFO		1
1 -236	150080-711	.PLACARD, FLAP EXT SPEED MAX		1
1 -237	150080-2018	.PLACARD, GEAR UP - GEAR DOWN		1
1 -238	150080-720	.PLACARD, PULSELIGHT-ON-OFF		1
1 -239	150080-2034	.PLACARD, STEREO		1
1 -240	150080-724	.PLACARD, OPERATIONAL LIMITATIONS	XXVII/	1
1 -241	150080-4020	.PLACARD, LORAN SYS FOR VFR		1
1 -242	150080-4022	.PLACARD, PRECAUTIONS FOR RADAR	XXVII/	1
1 -243	150080-6037	.DECAL, USE FLUID MIL-H-5606	/4	1
1 -244	150080-4023	.DECAL, EMERGENCY GEAR DOWN	/4	1
1 -245	150080-6038	.DECAL, OLEO	/4	1
1 -246	150080-6039	.DECAL, GROUND HERE	/4	1
1 -247	150080-765	.PLACARD, WIRING SCHEMATIC		1
1 -248	150080-4028	.PLACARD, LORAN NOT DISPLAYED		1
1 -249	150080-4033	.PLACARD, 80 AMP C/B		1
1 -250	150080-796	.PLACARD, PUSH FOR EMERG ALT	XXVII/	1
1 -251	150080-805	.PLACARD, DME, AUDIO		1
1 -252	150080-806	.PLACARD, KN62A CHANNELED		1
1 -253	150080-4037	.PLACARD, " N " NUMBER	XXVIII/	1

SECTION FIG-ITEM	PART NUMBER	12345 NOMENCLATURE	EFFECT/ NOTES	UNITS/ ASSY
1 -254	150080-828	.PLACARD, NO NAV INFO		1
1 -255	150080-4041	.PLACARD, AUX EXIT, CHECK LIST	XXIX/	1
1 -256	150080-837	.PLACARD, ENCODER ON - OFF		1
1 -257	150080-840	.PLACARD, AVIONICS MASTER ON		1
1 -258	150080-843	.PLACARD, MIC ISOLATION ON		1
1 -259	150080-848	.PLACARD, CWS		1
1 -260	150080-4042	.PLACARD, XPDR IDENT		1
1 -261	150080-887	.PLACARD, DUAL ADF (OPT)		1
1 -262	150080-6054	.DECAL, E-31-63-96F [FUEL]	/4	1
1 -263	150080-6055	.DECAL, 0 LITROS 126 [FUEL]	/4	1
1 -264	150080-031	.COVER, AUTOPILOT, BLK, [WRINKLED] (OPT)		1
1 -265	150080-6003	.COVER, BLANK, BLK, [WRINKLED] (STD)		1
1 -266	150080-620	.PLACARD, RMI DISPLAY, VOR DATA ONLY		1
1 -267	150080-4024	.PLACARD, LORAN C NOT APPROVED ...		1
1 -268	150080-935	.PLACARD, WIRING SCHEMATIC	XI/	1
1 -269	150080-4048	.PLACARD, PARK BRAKE PULL ON	XIV/	1
1 -270	150080-4049	.PLACARD, CHECK LIST	XIV/	1
1 -271	150080-4052	.PLACARD, XPDR 1 (OPT)		1
1 -272	150080-4053	.PLACARD, XPDR 2 (OPT)		1
1 -273	150080-4054	.PLACARD, SAIDA AUXILIAR	/4	1
1 -	150090-9027	.PLACARD, SAIDA AUXILIAR	/4	1
1 -274	150080-963	.PLACARD, KLN LORAN C...		1
1 -275	150080-4056	.PLACARD, IFR-NDB APPROACHES...		1
1 -276	150080-4057	.PLACARD, SPEEDBRAKE EQUIPPED:...		1
1 -277	150080-2008	.PLACARD, ARGUS 5000, ADF REM		1
1 -278	150080-2009	.PLACARD, ARGUS 5000 SEL / INFO		1
1 -279	150080-4059	.PLACARD, CAUTION: ABSENCE OF ELT...		1
1 -280	150080-2012	.PLACARD, AVIONICS SWITCHES (OPT)		1
1 -281	150080-4061	.PLACARD, SPARE		1
1 -282	150080-4062	.PLACARD, FUEL GAUGE [LITERS]	XXIII/4	1
1 -283	150080-4063	.PLACARD, FUEL GAUGE, LITROS	XXIII/4	1
1 -284	150080-4064	.PLACARD, OIL TEMP GAUGE	XXIII/4	1
1 -285	150080-4065	.PLACARD, OIL TEMP AND CHT GAUGE	XXIII/4	1
1 -286	150080-4066	.PLACARD, CHT GAUGE	XXIII/4	1
1 -287	150080-4067	.PLACARD, DO NOT USE...		1
1 -288	150080-2016	.PLACARD, AVIONICS SWITCHES (OPT)	XVIII/	1
1 -289	150080-2017	.PLACARD, ADF REM ARGUS...(OPT)		1
1 -290	150080-4076	.PLACARD, 14V ACCESSORIES	XXVI/	1
1 -291	150080-4077	.PLACARD, INFO / SEL ARGUS (OPT)		1
1 -292	150080-4078	.PLACARD, MAP DISPLAY...VFR ONLY (OPT)		1
1 -293	150080-2044	.PLACARD, ELEC A/H ON/OFF (OPT)		1
1 -294	150080-2045	.PLACARD, AVIONICS SWITCHES (OPT)		1
1 -295	150080-4095	.PLACARD, CAUTION, FILTER ELEMENT (OPT)		1
1 -296	150080-4106	.PLACARD, TCAD INFORMATION... (OPT)		1
1 -297	150080-3045	.PLACARD, C/B PANEL (OPT)	XXXIV/	1
1 -298	150080-A4037	.PLACARD, PARK BRAKE PULL ON	XXXIV/	1

SECTION FIG-ITEM	PART NUMBER	12345 NOMENCLATURE	EFFECT/ NOTES	UNITS/ ASSY
1 -299	150080-A4035	.PLACARD, CHECK LIST (WHT)	XXXIV/	1
1 -	150080-A4038	.PLACARD, CHECK LIST (BLK)	XXXIV/	1
1 -300	150080-A4015	.PLACARD, FLAP DOWN (WHT)	XXXIV/	1
1 -	150080-A4039	.PLACARD, FLAP DOWN (BLK)	XXXIV/	1
1 -	150080-4087	.PLACARD, FLAP DN	XXXIII/	1
1 -301	150080-A4014	.PLACARD, FLAP UP (WHT)	XXXIV/	1
1 -	150080-A4040	.PLACARD, FLAP UP (BLK)	XXXIV/	1
1 -	150080-4088	.PLACARD, FLAP UP	XXXIII/	1
1 -302	150080-A4017	.PLACARD, COWL FLAP CLOSED (WHT)	XXXIV/	1
1 -	150080-A4041	.PLACARD, COWL FLAP CLOSED (BLK)	XXXIV/	1
1 -	150080-4091	.PLACARD, COWL FLAP CLOSED	XXXIII/	1
1 -303	150080-A4016	.PLACARD, COWL FLAP OPEN (WHT)	XXXIV/	1
1 -	150080-A4042	.PLACARD, COWL FLAP OPEN (BLK)	XXXIV/	1
1 -	150080-4092	.PLACARD, COWL FLAP OPEN	XXXIII/	1
1 -304	150080-2005	.PLACARD, EMERG. MIC/PHONE (BLK/SILVER LTRS) (OPT)		1
1 -	150080-A2020	.PLACARD, EMERG MIC/PHONE (BLK LTRS) (OPT)		1
1 -305	150080-3048	.PLACARD, C/B PNL (OPT)		1
1 -306	150080-3043	.PLACARD, C/B PNL (OPT)		1
1 -307	150080-3049	.PLACARD, C/B PNL (OPT)		1
1 -308	150080-4109	.PLACARD, ARGUS-INFO-SEL-XPDR-ACR (OPT)		1
1 -309	150080-4110	.PLACARD, MUSIC IN (OPT)		1
1 -310	150080-4111	.PLACARD, RECORD OUT (OPT)		1
1 -311	150080-2065	.PLACARD, AVIONICS SW. (OPT)		1
1 -312	150080-4112	.PLACARD, 14 VOLTS – 3 AMPS...		1
1 -313	150080-A2019	.PLACARD, LDG GEAR SW...	XXXIV/	1
1 -314	150080-2067	.PLACARD, MIC-PHONE (BLK/SILVER LTRS) (OPT)		1
1 -315	150080-A4032	.PLACARD, MUSIC INPUT (OPT)		1
1 -	150080-4079	.PLACARD, MUSIC INPUT (OPT)	XXXIII/	1
1 -316	150080-2069	.PLACARD, ELT, RESET-ON (OPT)	XXXV/	1
1 -317	150080-A2023	.PLACARD, AVIONICS SW (OPT)	XXXIV/	1
1 -318	150080-6095	.PLACARD,RMI ADAPTER... (WHT)	XXXIV/	1
1 -	150080-6096	.PLACARD, RMI ADAPTER... (BLK)	XXXIV/	1
1 -319	150080-4119	.PLACARD, AUX PWR (OPT)	XXXIV/	1
1 -320	150080-4120	.PLACARD, GPS DATA LOADER (OPT)	XXXIV/	1
1 -321	150080-4122	.PLACARD, GPS DATA OUT-MUSIC IN...	XXXIV/	1
1 -322	150080-4123	.PLACARD, GPS DATA OUT MUSIC IN...	XXXIV/	1
1 -323	150080-A3045	.PLACARD, C/B PNL (OPT)	XXXIV/	1
1 -324	150080-A3046	.PLACARD,C/B PNL (OPT)	XXXIV/	1
1 -325	150080-6006	.DECAL, WARNING, BOLT & NUT...	XXXIV/	1
1 -326	150080-6041	.DECAL, ENGINE OIL...	XXXIV/	1
1 -327	150080-6044	.DECAL, TIRE PRESSURE...49 PSI (BLK) (OPT)	XXXIV/	1
1 -	150080-6045	.DECAL, TIRE PRESSURE...49 PSI (WHT) (OPT)	XXXIV/	1
1 -328	150080-6046	.DECAL, TIRE PRESSURE...30 PSI (BLK) (OPT)	XXXIV/	2
1 -	150080-6047	.DECAL, TIRE PRESSURE...30 PSI (WHT) (OPT)	XXXIV/	2
1 -329	150080-6042	.DECAL, TIRE PRESSURE...42 PSI (BLK) (OPT)	XXXVI/	1
1 -	150080-6043	.DECAL, TIRE PRESSURE...42 PSI (WHT) (OPT)	XXXVI/	1
1 -330	150080-A3056	.PLACARD, C/B PNL (OPT)	XXXVI/	1
1 -331	150085-010	.PLACARD, BOSE-PHONE-MIC	XXXIV/	1
1 -332	150085-011	.PLACARD, EMERG-PHONE-MIC	XXXIV/	1
1 -333	150085-012	.PLACARD, GPS DATA OUT-MUSIC IN...	XXXIV/	1

SECTION FIG-ITEM	PART NUMBER	12345 NOMENCLATURE	EFFECT/ NOTES	UNITS/ ASSY
1 -334	150085-013	.PLACARD, PHONE-MIC	XXXIV/	1
1 -335	150088-001	.DECAL, FIN 10,000 A/C, [NOT SHOWN]		2
1 -336	150090-9012	.DECAL, CUIDADO, PESO MAX...	/4	1
1 -337	150080-A4018	.PLACARD, CAUTION-ABSENCE OF ELT...	XXXIV/	1
1 -338	150090-9028	.DECAL, CUIDADO, NAO EXCEDA...	/4	1
1 -339	150090-9009	.DECAL, INSTRUCOES IMPORTANTES...	/4	1
1 -340	150090-9038	.DECAL, PRESSAO... 30 PSI...(SPECIFY COLOR)	/4	2
1 -	150090-9039	.DECAL, PRESSAO... 30 PSI...(SPECIFY COLOR)	/4	2
1 -341	150090-9040	.DECAL, PRESSAO... 42 PSI...(SPECIFY COLOR)	/4	1
1 -	150090-9041	.DECAL, PRESSAO... 42 PSI...(SPECIFY COLOR)	/4	1
1 -342	150090-9042	.DECAL, PRESSAO... 49 PSI...(SPECIFY COLOR)	/4	1
1 -	150090-9043	.DECAL, PRESSAO... 49 PSI...(SPECIFY COLOR)	/4	1
1 -343	150080-4116	.PLACARD, GPS DATA OUT (OPT)	XXXIV/	1
1 -344	150080-6098	.DECAL, IMPORTANT INSTRUCTIONS	XXXIV/	1
1 -345	150080-4128	.PLACARD, BOSE - STD / BOSE (OPT)	XXXIV/	1
1 -346	150080-4129	.PLACARD, BOSE - STD / BOSE (OPT)	XXXIV/	1
1 -347	150080-4084	.PLACARD, SKYMAP IS...FLIGHT (OPT)		1
1 -348	150080-4075	.PLACARD, ARGUS MAP...ONLY (OPT)	XXXIII/	1
1 -349	150080-4090	.PLACARD, A/P SEL (OPT)		1
1 -350	150080-4105	.PLACARD, FUEL SELECTOR (LITERS)	/4	1
1 -351	150080-2070	.PLACARD, GPS ANN – DME HOLD...	XXXIV/	1
1 -352	150080-6097	.LEGEND, MSTR WARN	XXXIV	1

EFFECTIVITIES:

I	24-0001 THRU 24-0377
II	324-0378 THRU 24-TBA
III	324-0378 THRU 24-0447
IV	324-0764 THRU 24-TBA
V	324-0378 THRU 24-0763
VI	324-0001 THRU 24-0763
VII	24-0901 THRU 24-TBA
VIII	24-0764 THRU 24-0900
IX	24-0901 THRU 24-0965
X	24-0966 THRU 24-TBA
XI	24-1686 THRU 24-2999
XII	24-1038 THRU 24-TBA
XIII	24-0901 THRU 24-1037
XIV	24-1686 THRU 24-2999; 24-3154 THRU 24-TBA
XV	24-0001 THRU 24-1077
XVI	24-0378 THRU 24-1168
XVII	24-1169 THRU 24-TBA
XVIII	24-3220 THRU 24-TBA
XIX	24-1214 THRU 24-TBA
XX	24-1038 THRU 24-1213
XXI	24-0764 THRU 24-1213
XXII	24-1174 THRU 24-1213
XXIII	24-3199 THRU 24-TBA
XXIV	24-1480 THRU 24-TBA
XXV	24-1470 THRU 24-TBA
XXVI	24-3000 THRU 24-TBA
XXVII	24-3000 THRU 24-3078
XXVIII	24-1642 THRU 24-TBA
XXIX	24-1646 THRU 24-TBA
XXX	24-1214 THRU 24-2999
XXXI	24-3079 THRU 24-TBA
XXXII	24-0378 THRU 24-3078
XXXIII	24-0001 THRU 24-3373
XXXIV	24-3374 THRU 24-TBA
XXXV	24-3405 THRU 24-TBA
XXXVI	24-3411 THRU 24-TBA

NOTES:

1. SEE SERVICE BULLETIN M20-209 USED IN KIT M20-209-1.
2. SWITCHES AND SWITCH LOCATIONS MAY VARY BETWEEN EACH AIRCRAFT WITHIN A MODEL YEAR AS WELL AS VARY BETWEEN MODELYEARS IN SHAPE OR SIZE.
3. CIRCUIT BREAKER (C/B) LOCATIONS MAY VARY ON EACH AIRCRAFT WITHIN A MODEL YEAR. PLACARD SHAPE AND SIZE AND CB LOCATION WILL VARY BETWEEN MODEL YEAR CONFIGURATIONS.
4. USED ON BRAZILIAN EXPORTED AIRCRAFT.

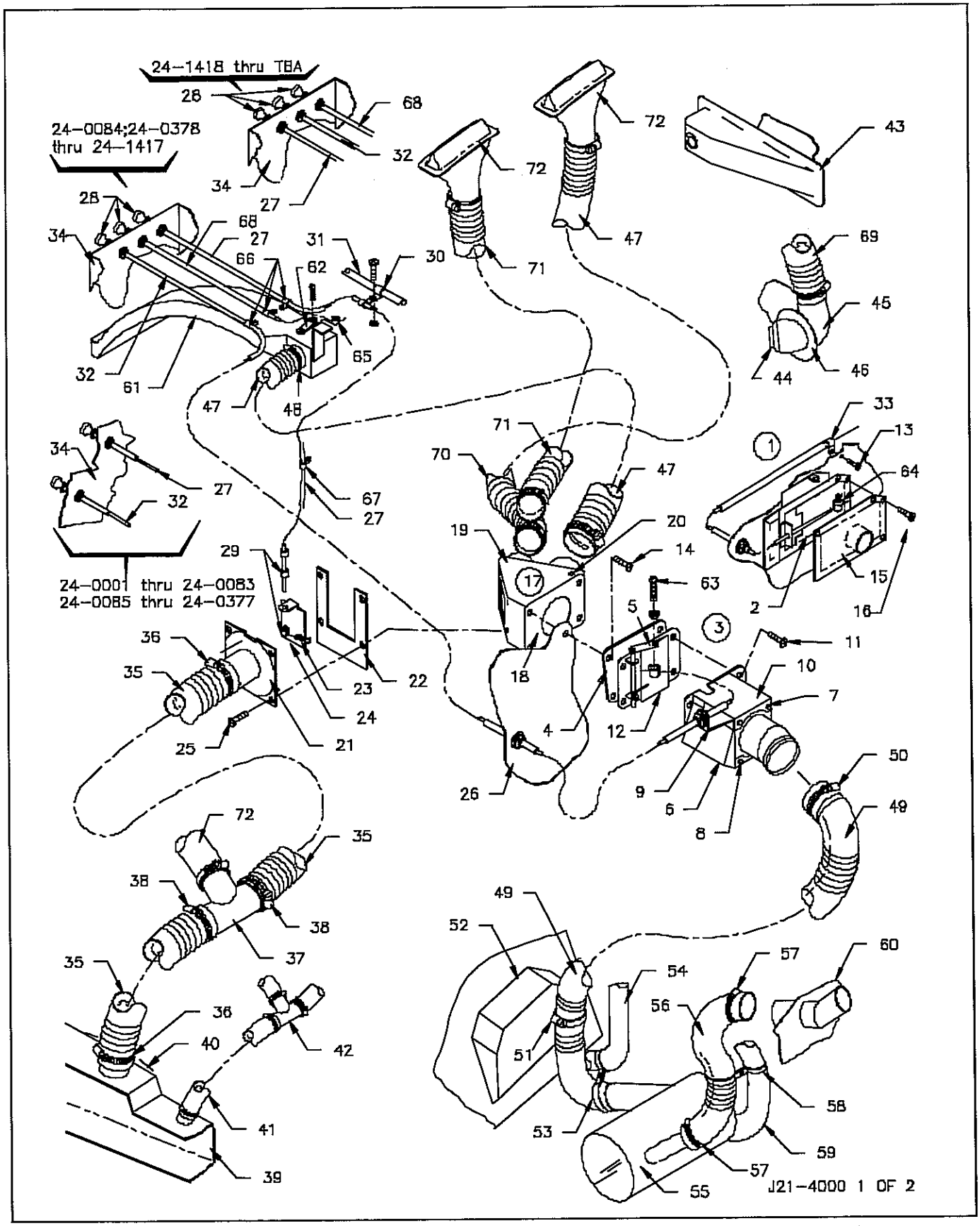


FIGURE 11— CABIN AIR & HEATING SYSTEM (SHT 1 OF 2)

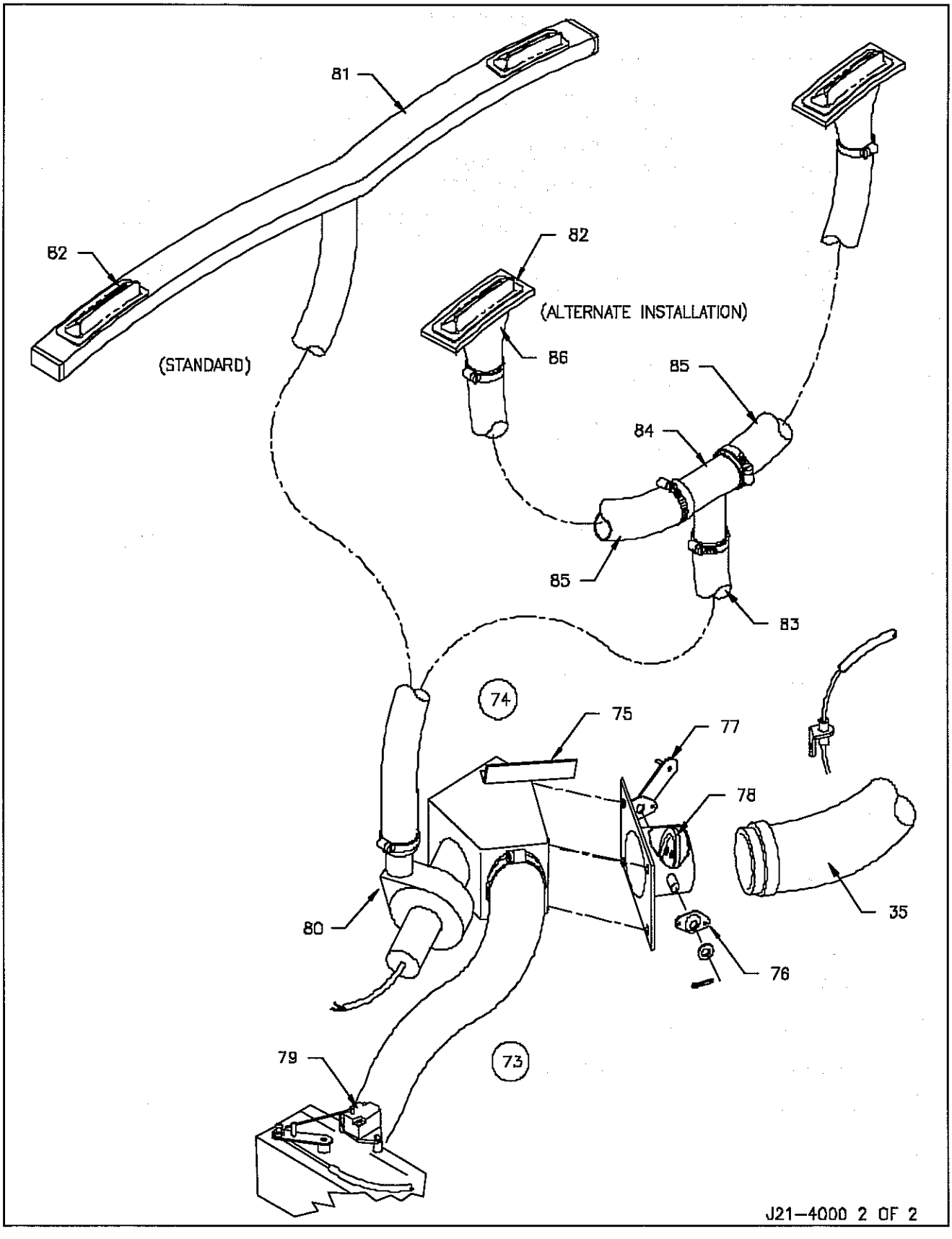


FIGURE 11— CABIN AIR & HEATING SYSTEM (SHT 2 OF 2)

SECTION FIG-ITEM		PART NUMBER	12345 NOMENCLATURE	EFFECT/ NOTES	UNITS/ ASSY
	21-40-00				
1	-	640259-503	CABIN AIR SYSTEM INSTL (SEE 00-00-00)	I/	REF
1	-	640289-501	CABIN AIR SYSTEM INSTL (SEE 00-00-00)	II/	REF
1	-	640289-505	CABIN AIR SYSTEM INSTL (SEE 00-00-00)	V/	REF
1	-	640289-509	CABIN AIR SYSTEM INSTL (SEE 00-00-00)	III/	REF
1	-	640289-519	CABIN AIR SYSTEM INSTL (SEE 00-00-00)	XXIII/	REF
1	-	640289-523	CABIN AIR SYSTEM INSTL (SEE 00-00-00)	XXIV/	REF
1	-	640289-525	CABIN AIR SYSTEM INSTL (SEE 00-00-00)	XXXIX/	REF
1	-1	640240-001	.VALVE ASSY, CABIN AIR	VII/	1
1	-1	640240-501	.VALVE ASSY, CABIN AIR	VIII/	1
1	-1	640224-000	.@GASKET (NI)		1
1	-2	640240-019	..DOOR ASSY	VII/	1
1	-2	640294-501	..DOOR ASSY	VIII/	1
1	-3	640290-501	.HEATER BOX, CABIN AIR		1
1	-3	640290-023	..BAFFLE		1
1	-4	640290-001	..VALVE ASSY		1
1	-4	MS21069-L08	...NUTPLATE		3
1	-4	AN42B-3A	...@EYEBOLT		2
1	-4	AN960-10	...@WASHER		2
1	-4	MS21045-L3	...@NUT		2
1	-4	640290-035	..SPRING		1
1	-5	640290-009	..CONTROL ARM ASSY	XIV/	1
1	-5	640290-049	..CONTROL ARM ASSY	XVII/	1
1	-5	RPA-52-018-078-0500	..@ROLL PIN		1
1	-6	640290-025	..DEFLECTOR		1
1	-7	640290-027	..BOX ASSY		1
1	-8	640290-031	..COVER (BOTTOM)		1
1	-9	640290-033	..BRACKET		1
1	-10	640290-037	..COVER (TOP)		1
1	-11	MS35206-245	..@SCREW		4
1	-11	AN960-8	..@WASHER		1
1	-11	MS21045-L08	..@NUT		1
1	-12	640290-017	...DOOR ASSY		1
1	-13	AN526-832R10	.@SCREW	I/	4
1	-14	AN526-832R10	.@SCREW	II/	4
1	-14	AN3H3A	.@BOLT	IX/	4
1	-14	AN3-3A	.@BOLT	X/	4
1	-15	640263-001	.VALVE COVER ASSY	I/	1
1	-16	AN530-8R8	.@SCREW	I/	8
1	-16	#8 X 1/2	.@SCREW, PK (ALT)	I/	8
1	-16	A-1949-82-3	.@NUT (TINNERMAN)	/1	8
1	-17	640205-501	.J BOX ASSY	IV/	1
1	-17	640205-503	.J BOX ASSY	IX/	1
1	-17	640205-505	.J BOX ASSY	XXII/	1
1	-17	640313-501	.J BOX ASSY (SEE SHEET 2)	XXIII/	1
1	-18	640205-013	..NUTPLATE ASSY	IV/	1
1	-18	640205-027	..NUTPLATE ASSY	IX/	1
1	-18	640205-029	..NUTPLATE ASSY	XXV/	1
1	-18	640205-003	...COVER	IV/	1
1	-18	640205-025	...COVER	IX/	1
1	-18	640205-031	...COVER	XXV/	1
1	-18	RM52LHTA-51M-82	...NUTPLATE	IV/	4
1	-18	A8-75	...RIVNUTS (ALT)	XI/	4

SECTION FIG-ITEM	PART NUMBER	12345 NOMENCLATURE	EFFECT/ NOTES	UNITS/ ASSY
1 -18	A10-80	...RIVNUTS	IX/	4
1 -18	MS21051-L3	...PLATENUTS	XXV/	2
1 -18	MS21047-L3	...PLATENUTS	XXV/	2
1 -19	640205-023	..BOX ASSY	XIV/	1
1 -19	640313-301	..BOX ASSY	XXIII/	1
1 -20	AN530-8R6	..@SCREW		8
1 -21	640205-021	..FITTING ASSY		1
1 -22	640009	..PLATE-CABIN AIR VALVE		2
1 -23	640010	..SLIDING PLATE-CABIN AIR VALVE		1
1 -24	RPA52-012-062-0375	..@ROLL PIN		1
1 -25	AN526-632R8	..@SCREW		4
1 -25	AN960-6	..@WASHER		4
1 -25	MS21045-L06	..@NUT		4
1 -26	600354	FIREWALL (SEE 53-20-00)		REF
1 -27	640257-009	.CONTROL, CABIN AIR (FRESH)		1
1 -27	640280-001	.BUSHING	I/	1
1 -27	AN936-A1016	.@WASHER	I/	1
1 -27	AN936-A616	.@WASHER	XII/	1
1 -27	AN316-10R	.@NUT	I/	1
1 -27	AN316-6R	.@NUT	XII/	1
1 -28	#278	.KNOB (DIMCO)		3
1 -29	AN340-8	.@NUT, CHECK		2
1 -29	AN515-8R6	.@SCREW		2
1 -29	13-0404-00	.@CABLE STOP (WESCON PROD., WICHITA, KS)		2
1 -30	MS21919DG9	.@CLAMP		1
1 -30	MS21919DG2	.@CLAMP		1
1 -30	AN526-1032R7	.@SCREW		1
1 -30	AN960-10	.@WASHER		1
1 -30	AN363-1032	.@NUT		1
1 -31	340155	TUBULAR STRUCTURE (SEE 53-10-01)		REF
1 -32	640258-005	.CONTROL, CABIN HEAT	XIII/	1
1 -32	640258-007	.CONTROL, CABIN HEAT	VI/	1
1 -32	640280-001	.BUSHING	I/	1
1 -32	AN936-A1016	.@WASHER	I/	1
1 -32	AN936-A616	.@WASHER	XII/	1
1 -32	AN316-10R	.@NUT	I/	1
1 -32	AN316-6R	.@NUT	XII/	1
1 -33	MS21919DG3	.@CLAMP		1
1 -33	AN520-10R8	.@SCREW		1
1 -33	AN970-3	.@WASHER		1
1 -33	AN960-10	.@WASHER		1
1 -33	AN363-1032	.@NUT		1
1 -34	340275	CONSOLE (SEE 53-20-03)		REF
1 -34	340288	CONSOLE (SEE 53-20-03)		REF
1 -35	912007-503	.DUCT, AIR	XIII/	1
1 -35	912007-531	.DUCT, AIR	XXVIII/	2
1 -35	640156-009	.AIR DUCT ASSY	/1	9
1 -35	640156-501	.AIR DUCT ASSY	/1	9
1 -36	QS100M40S	.@CLAMP		2
1 -37	640312-501	.Y-TUBE ASSY	XXVIII/	1
1 -38	QS100M40S	.@CLAMP	XXVIII/	2
1 -39	320041-005	SKIN ASSY - FWD RH		REF

SECTION FIG-ITEM	PART NUMBER	12345 NOMENCLATURE	EFFECT/ NOTES	UNITS/ ASSY
1 -39	310143-505	PANEL ASSY - FWD RH (SEE 53-10-00)		REF
1 -40	2150	.WEMAC, VALVE	XIX/	1
1 -40	1739	.WEMAC, VALVE (WEMAC AIRCRAFT PRODUCTS)	VI/	1
1 -40	AN530-6R10	.@SCREW	XIX/	4
1 -40	AN531-6R10	.@SCREW	VI/	4
1 -41	640283-003	.TUBE, VINYL	XVI/	AR
1 -41	640283-005	.TUBE, VINYL	XVIII/	AR
1 -41	SST 1.5S	.@STA-STRAP	XVI/	AR
1 -42	640295-501	.FLOW DIVIDER, AIR (NI)	XVIII/	1
1 -43	320041-003	SKIN SCOOP ASSY (LH) (SEE 53-10-00)		REF
1 -43	320041-023	SKIN (LH) (SEE 53-10-00)		REF
1 -44	2150	.WEMAC VALVE	XX/	1
1 -44	1739	.WEMAC VALVE	XXI/	1
1 -45	640300-007	..ADAPTER ASSY	VI/	1
1 -45	AN531-6R10	..@SCREW	VI/	4
1 -45	C224-62	..@SPEED NUT	VI/	4
1 -46	130208	WASHER, INTERIOR TRIM (SEE 25-00-00)		REF
1 -47	640001-031	.DUCT	/2	1
1 -48	QS100M40S	.@CLAMP		2
1 -49	640001-027	.DUCT		1
1 -50	QS100M40S	.@CLAMP		2
1 -51	MS21919DG40	.@CLAMP		1
1 -51	AN42-3A	.@EYEBOLT		1
1 -51	AN970-3	.@WASHER		1
1 -51	AN3-6A	.@BOLT		1
1 -51	AN363-1032	.@NUT		2
1 -52	600324	FOOTWELL (RH) (SEE 53-20-00)		REF
1 -53	MS21919DG26	.@CLAMP		1
1 -53	MS21919DG40	.@CLAMP		1
1 -53	AN3-4A	.@BOLT		1
1 -53	AN960-10	.@WASHER		1
1 -53	AN363-1032	.@NUT		1
1 -54	I0-360	INDUCTION TUBE #1 CYLINDER (SEE 71-60-00)		REF
1 -55	630049	EXHAUST SYSTEM (SEE 71-00-02)		REF
1 -56	640001-029	.DUCT, RAM AIR/HEAT MUFF		1
1 -57	QS100M36S	.@CLAMP		2
1 -58	MS21919DG26	.@CLAMP		2
1 -58	MS21919DG34	.@CLAMP		2
1 -58	AN3-4A	.@BOLT		2
1 -58	AN960-10	.@WASHER		2
1 -58	AN363-1032	.@NUT		2
1 -59	IO-360	INDUCTION TUBE CYLINDER #2 (SEE 71-60-00)		REF
1 -60	600369	FRONT BAFFLE (SEE 71-00-01)		REF
1 -61	640291-501	.DUCT ASSY-CABIN AIR	XV/3	1
1 -61	640291-503	.DUCT ASSY-CABIN AIR	XVII/	1
1 -61	A6-75	.RIVNUT	XVII/	2
1 -62	640290-009	.CONTROL ARM	XV/	1
1 -62	640290-049	.CONTROL ARM	XVII/	1
1 -62	AN960-10	.@WASHER (NI)	XII/	1
1 -62	RPA-52-018-078-0500	.@ROLL PIN	XII/	1
1 -63	13-0403-01	.@CABLE STOP	/10	1
1 -63	AN340-8	.@NUT		1

SECTION FIG-ITEM	PART NUMBER	12345 NOMENCLATURE	EFFECT/ NOTES	UNITS/ ASSY
1 -64	914036-005	.@BOLT	I/	1
1 -64	914037-501	.@BUSHING	I/	1
1 -64	AN960-10	.@WASHER	I/	1
1 -64	AN310-3	.@NUT	I/	1
1 -64	AN380-2-2	.@COTTER PIN	I/	1
1 -65	13-0403-01	.@CABLE STOP	/10	1
1 -65	AN340-8	.@NUT		1
1 -65	AN742-3	.@CLAMP	XII/	3
1 -66	MS35207-262	.@SCREW	XII/	3
1 -67	AN742-3	.@CLAMP		1
1 -67	AN3-3A	.@BOLT		1
1 -67	AN960-10	.@WASHER		1
1 -67	AN363-1032	.@NUT		1
1 -68	640257-021	.CONTROL-CABIN AIR DISTRIBUTION	XII/	1
1 -68	AN936-A616	.@WASHER	XII/	1
1 -68	AN316-6R	.@NUT	XII/	1
1 -69	912007-511	.DUCT	VI/	1
1 -69	T-1-5	.@TY-RAP	VI/	2
1 -70	912007-505	.DUCT, DEFROSTER	XIV/	1
1 -71	912007-527	.DUCT, DEFROSTER	XIV/	1
1 -71	SST-2S	.@STA-STRAP	XIV/	2
1 -71	#4 x 1/4	.@SCREW, PK (AT DIFFUSER END)	XIV/	2
1 -72	640284-501	DIFFUSER INSTL, DEFROSTER (SEE 00-00-00)	XIV/	REF
1 -72	640284-001	.DIFFUSER ASSY, DEFROSTER	XIV/	2
1 -73	640314-501	.DEFROSTER SYS INSTL, FAN FORCED (OPT)	XXIII/6	1
1 -73	640314-503	.DEFROSTER SYST INSTL	XXIII/	1
1 -73	640314-507	.DEFROSTER SYST INSTL	XXVI/	1
1 -73	640314-509	.DEFROSTER SYST INSTL, FAN FORCED (OPT)	XXVI/6	1
1 -73	640314-511	.DEFROSTER SYST INSTL	XXIX/	1
1 -73	640314-513	.DEFROSTER SYST INSTL, FAN FORCED (OPT)	XXIX/6	1
1 -73	640314-517	.DEFROSTER SYST INSTL (REPLACES-511)	XXX/	REF
1 -73	640314-519	.DEFROSTER SYS INSTL., FAN FORCED 9OPT) (SEE 95-00-00)	XXX/	REF
1 -74	640313-501	J-BOX ASSY (SEE INDEX #17 FOR BRKDN)	XXIII/	REF
1 -74	640326-501	..J-BOX ASSY	XXVI/	1
1 -74	640326-509	..J-BOX ASSY	XXIX/	1
1 -74	640326-513	..J-BOX ASSY	XXX/	1
1 -74	640205-029	...NUT PLATE ASSY	1	
1 -74	640205-031	....COVER	1	
1 -74	MS21047-L3	....NUT PLATE	2	
1 -74	MS21051-L3	....NUT PLATE	2	
1 -74	AN530-8R6	...@SCREW	8	
1 -74	640313-003	...CAP, SIDE	2	
1 -74	640326-001	...CLOSEOUT	1	
1 -74	640313-005	...TUBE (W/ FLANGE)	1	
1 -74	640313-007	...FLANGE	1	
1 -74	640205-009	...TUBE	XXVI/	1
1 -74	640326-015	...TUBE	XXVII/	2
1 -74	640326-011	...TUBE (W/ BUTTERFLY)	1	
1 -75	640326-013	...ANGLE	1	
1 -75	MS20470AD3	...@RIVET	2	

SECTION FIG-ITEM	PART NUMBER	12345 NOMENCLATURE	EFFECT/ NOTES	UNITS/ ASSY
1 -76	640297-005	...HUB		2
1 -76	640326-009	...BRACKET (ON SHAFT ARM SIDE)		1
1 -76	AN435-M4-3	...RIVET, STOP		1
1 -77	640326-507	...SHAFT ASSY		1
1 -77	640326-003	....SHAFT		1
1 -77	640297-009	....ARM		1
1 -77	AN392-7	....PIN, CLEVIS		1
1 -77	AN960-416L	...@WASHER		1
1 -77	MS24665-170	...@PIN, COTTER		1
1 -78	640326-505	...BUTTERFLY ASSY		1
1 -78	640326-005	....BUTTERFLY		2
1 -78	640326-007	....SEAL		1
1 -78	MS35206-226	...@SCREW		2
1 -79	E51-50B	..SWITCH (CHERRY ELEC PROD)	/4	1
1 -79	MS35206-219	..@SCREW	/4	2
1 -79	AN960-4	..@WASHER	/4	2
1 -79	MS21042-04	..@NUT	/4	2
1 -79	640316-001	..PLATE, MOUNTING	/4	2
1 -79	MS35206-232	..@SCREW	/4	2
1 -79	AN960-6	..@WASHER	/4	2
1 -79	9A43-F1408	..@SPACER	/4	2
1 -80	640317-501	..BLOWER (OPT)	XXIII/8	1
1 -80	640317-503	..BLOWER (OPT)	XXIV/8	1
1 -80	640317-505	..BLOWER (OPT)	XVII/8	1
1 -80	640318-001	..ADAPTER, BLOWER	/4	1
1 -80	4400	..@CEMENT (UNI-WELD)		1
1 -80	640319-501	..ADAPTER	/5	1
1 -80	MS35206-227	..@SCREW	/6	3
1 -80	AN935-6L	..@WASHER	/6	3
1 -81	640315-501	..DEFROSTER DUCT ASSY		1
1 -81	QS100M24S	..@CLAMP (USE W/640315-501)		1
1 -82	640318-003	..PLATE, BACKUP		2
1 -82	640284-007	..DIFFUSER		2
	NOTE:			
	ALTERNATE DUCT ROUTING LISTED BELOW DUE TO DIFFERENT TYPES OFRADIO STACK-UP.			
1 -83	640314-001	..DUCT (1.5 ID x 12.0 LG)		1
1 -83	QQ100M24S	..@CLAMP, UPR/LWR		2
1 -84	640320-501	..TEE		1
1 -85	912007-527	..DUCT, LH (19.5 LG)		1
1 -85	912007-527	..DUCT, RH (15.0 LG)	/11	1
1 -85	QQ100M20S	..@CLAMP, LWR		2
1 -85	SST2S	..@STA-STRAP (ALT. LWR)		2
1 -85	SST2S	..@STA-STRAP, UPR		2
1 -86	640284-003	..DUCT		2
1 -	640314-515	RETROFIT KIT, FAN FORCED DEFROSTER SYS.	/7	1
1 -	4200-002-2	.CIRCUIT BREAKER	/4	1
1 -	AN526-6R12	.@SCREW	/4	2
1 -	640317-503	.BLOWER	/4	1
1 -	6118-1	.PIN	/4	2
1 -	1-480319-0	.RECEPTACLE	/4	1
1 -	800350	.WIRE, [JKL-CBOEA20]	/4	AR

SECTION FIG-ITEM	PART NUMBER	12345 NOMENCLATURE	EFFECT/ NOTES	UNITS/ ASSY
1 -	800330	.WIRE, [JKL-CB04A20]	/4	AR

EFFECTIVITIES

I	24-0001 THRU 24-0083; 24-0085 THRU 24-0377
II	24-0084; 24-0378 THRU 24-0598
III	24-1418 THRU 24-1590
IV	24-0001 THRU 24-0598
V	24-0599 THRU 24-1417
VI	24-1418 THRU 24-TBA
VII	24-0001 THRU 24-0083; 24-0085 THRU 24-0232
VIII	24-0233 THRU 24-0377
IX	24-0599 THRU 24-0696
X	24-0697 THRU 24-TBA
XI	24-0001 THRU 24-0696
XII	24-0084; 24-0378 THRU 24-TBA
XIII	24-0001 THRU 24-1417
XIV	24-0001 THRU 24-1590
XV	24-0084; 24-0378 THRU 24-1590
XVI	24-0001 THRU 24-1173
XVII	24-1591 THRU 24-TBA
XVIII	24-0084, 24-0378 THRU 24-1173
XIX	24-0764 THRU 24-1417
XX	24-0001 THRU 24-1213
XXI	24-1214 THRU 24-TBA
XXII	24-0697 THRU 24-1590
XXIII	24-1591 THRU 24-1685; 24-3000 THRU 24-3153
XXIV	24-1686 THRU 24-2999; 24-3154 THRU 24-TBA
XXV	24-0697 THRU 24-1685; 24-3000 THRU 24-3153
XXVI	24-1686 THRU 24-1701; 24-3154 THRU 24-3201
XXVII	24-1702 THRU 24-2999; 24-3202 THRU 24-3334
XXVIII	24-1418 THRU 24-1685; 24-3000 THRU 24-3153
XXIX	24-3202 THRU 24-3334
XXX	24-3335 THRU 24-TBA

NOTES:

1. OPTIONAL -- 24-0001 THRU 24-0083; 24-0085 THRU 24-0377.
2. 640001-031 IS AN ALT. FOR 640261-010 DUCT EFF; 24-0001 THRU 24-0083; 24-0085 THRU 24-0377.
3. SEE 53-20-01 FOR NOSE GEAR WHEEL WELL EFFECTIVITY: 24-0001 THRU 24-0083; 24-0085 THRU 24-0377.
4. USED W/640314-501, 640314-509 AND 640314-513 DEFROSTER SYSTEM INSTL. ALSO USED WHEN 640314–515 RETROFIT KIT IS INSTALLED ON A/C WITH –501, -509 & -513 PRODUCTION INSTL'S.
5. USED W/640314-503, 640314-507 AND 640314-511 ONLY.
6. DELETE AN935-6L WASHERS FROM 640314-501, -509 AND -513 FAN FORCED DEFROSTER SYSTEM INSTALLATIONS AND ADD LOCTITE TO MS35206-227 SCREWS.
7. RETROFIT FOR ALL M20J A/C (24-0001 THRU 24-TBA) WHICH ARE NOT CURRENTLY EQUIPPED WITH FACTORY INSTLLED FAN FORCED DEFROSTER.
8. 640317-505 BLOWER SHOULD BE USED AS ALTERNATE AND SPARES REPLACEMENT FOR 640317-501 & -503 BLOWERS.
9. USE 640156-009 AND –501 ASSY TO DEPLETION. NEW CONFIGURATION ACEPTABLE FOR REPLACE-MENT FOR SPARES.
10. 21-0227-16 SWIVEL, MS35206-243 SCREW, & AN340-8 NUT ARE ACCEPTABLE ALTERNATES FOR 13-0403-01 CABLE STOP & AN340-8 NUT.
11. FOR RH SIDE APPLICATION, CUT –527 DUCT TO 15.0 INCHES LENGTH AND INSTALL DUCT.

INTENTIONALLY LEFT BLANK

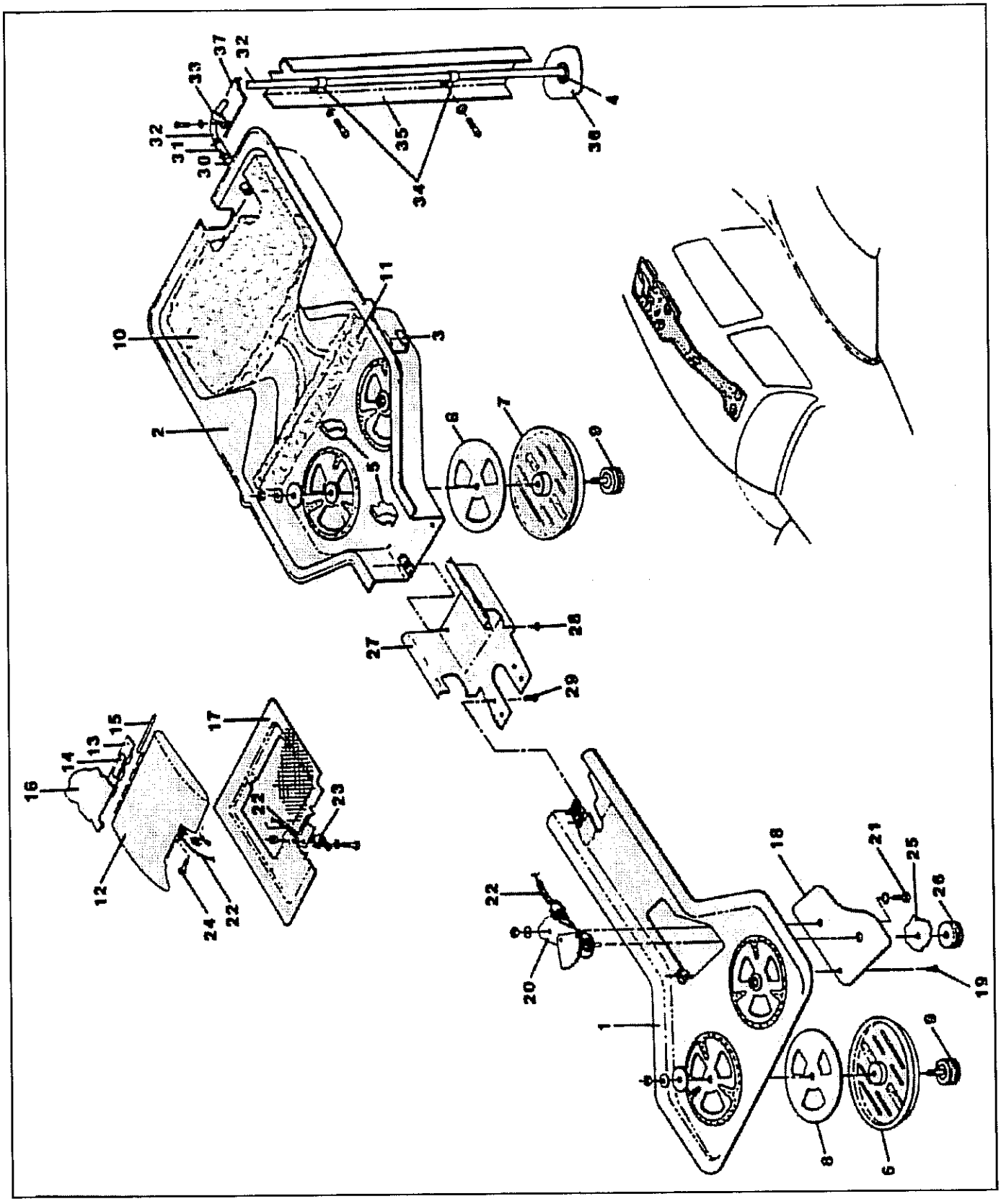


FIGURE 1—OVERHEAD DUCT & VENT SYSTEM
(24-0001 THRU 24-0763)

SECTION FIG-ITEM		PART NUMBER	12345 NOMENCLATURE	EFFECT/ NOTES	UNITS/ ASSY
21-60-00					
1	-	640177-507	OVERHEAD VENTILATION ASSY & INSTL (SEE 00-00-00)	I/	REF
1	-1	640177-011	.FRAME, FRONT	I/	1
1	-2	640177-003	.FRAME, BACK	I/	1
1	-3	640177-039	.CLIP	I/	2
1	-4	AN931-8-13	.GROMMET, DRAIN	I/	1
1	-5	MS17160-12	.CLIP	I/	2
1	-6	130078-511	.DEFLECTORS (FWD OUTLETS)	I/	2
1	-7	130078-513	.DEFLECTORS (AFT OUTLETS)	I/	2
1	-8	640152-003	.PLATE, RESTRICTOR	II/	4
1	-8	640152-005	.PLATE, RESTRICTOR	III/	4
1	-9	640066-001	.KNOB ASSY	II/	4
1	-9	640066-003	.KNOB	III/	4
1	-9	AN531-6R6	.@SCREW (NI)	III/	4
1	-9	AN970-4	.@WASHER	I/	4
1	-9	AN960-416	.@WASHER	I/	4
1	-9	AN364-428	.@NUT	I/	4
1	-9	640177-037	.@WASHER (NI) (ROYALITE)	I/	AR
1	-10	640177-025	.FILTER, HOG HAIR (NON-PROCUREABLE)	I/	1
1	-10	EC-1368-3M	. @GLUE	I/	AR
1	-11	640177-023	.FILTER, HOG HAIR (NON-PROCUREABLE)	I/	1
1	-11	EC-1368-3M	.@GLUE	I/	AR
1	-12	640138-000	.AIRSCOOP ASSY (OVERHEAD)	I/	1
1	-13	640138-013	..HINGE	I/	1
1	-14	640138-005	..SPACER	I/	1
1	-15	640138-011	..PIN, HINGE	I/	1
1	-16	320013	SKIN (SEE 53-10-00)		REF
1	-17	640137-000	.FLUSH, AIR SCOOP, ASSY	I/	1
1	-18	640177-013	.PLATE AIR SCOOP CONTROL	I/	1
1	-19	AN530-6R6	.@SCREW	I/	6
1	-19	A9222-6Z-1	.@CLIP NUT	I/	6
1	-20	640285-501	.MECHANISM ASSY, AIR SCOOP	I/	1
1	-21	AN510-10R10	.@SCREW	I/	1
1	-21	AN960-10	.@WASHER	I/	1
1	-21	AN960-10L	.@WASHER	I/	1
1	-21	AN363-1032	.@NUT	I/	1
1	-22	640285-001	..CONTROL CABLE, AIR SCOOP	I/	1
1	-22	640286-001	..SPRING (NI)	I/	1
1	-23	AN742-3	.CLAMP	I/	1
1	-23	AN526-1032R8	.@SCREW	I/	1
1	-23	AN960-10L	.@WASHER	I/	1
1	-23	AN363-1032	.@NUT	I/	1
1	-24	AN392-13	.CLEVIS PIN	I/	1
1	-24	AN960-4	.@WASHER	I/	1
1	-24	AN381-2-6	.@COTTER PIN	I/	1
1	-25	130214	HEADLINER (SEE 25-00-00)		REF
1	-26	#S-1906-1-20972-11	.KNOB (KURTZ-KASCH)	I/	1
1	-26	AN565C832H576	.@SET SCREW	I/	1
1	-27	640177-007	.FRAME (CENTER)	I/	1
1	-28	A1785-62-1	.@SPEED NUT	I/	2
1	-28	AN530-6R6	.@SCREW	I/	2
1	-29	AN530-6R6	.@SCREW	I/	4

SECTION FIG-ITEM	PART NUMBER	12345 NOMENCLATURE	EFFECT/ NOTES	UNITS/ ASSY
1 -29	A8176-62-1	.@SPEEDNUT	I/	2
1 -30	640200-000	.DRAIN ASSY-OVERHEAD VENT	I/	1
1 -31	640177-027	.TUBE, DRAIN	I/	1
1 -31	A-10	.@CLAMP, CORBIN	I/	2
1 -32	640177-029	.TUBE, DRAIN	I/	1
1 -33	AN742-8	.CLAMP	I/	2
1 -33	AN530-6R6	.@SCREW	I/	2
1 -33	AN960-6	.@WASHER	I/	2
1 -33	A1777-62-1	.@SPEED NUT (NI)	I/	2
1 -34	AN742-8	.CLAMP	I/	2
1 -34	AN530-6R6	.@SCREW	I/	2
1 -34	AN960-6	.@WASHER	I/	2
1 -34	A1777-62-1	.@SPEED NUT (NI)	I/	2
1 -35	350162	BULKHEAD (SEE 53-10-03)		REF
1 -36	310236	BELLY SKIN (SEE 53-50-00)		REF
1 -37	350012	BULKHEAD (SEE 53-10-03)	I/	REF

EFFECTIVITIES:

I	24-0001 THRU 24-0763
II	24-0001 THRU 24-0377
III	24-0378 THRU 24-0763

INTENTIONALLY LEFT BLANK

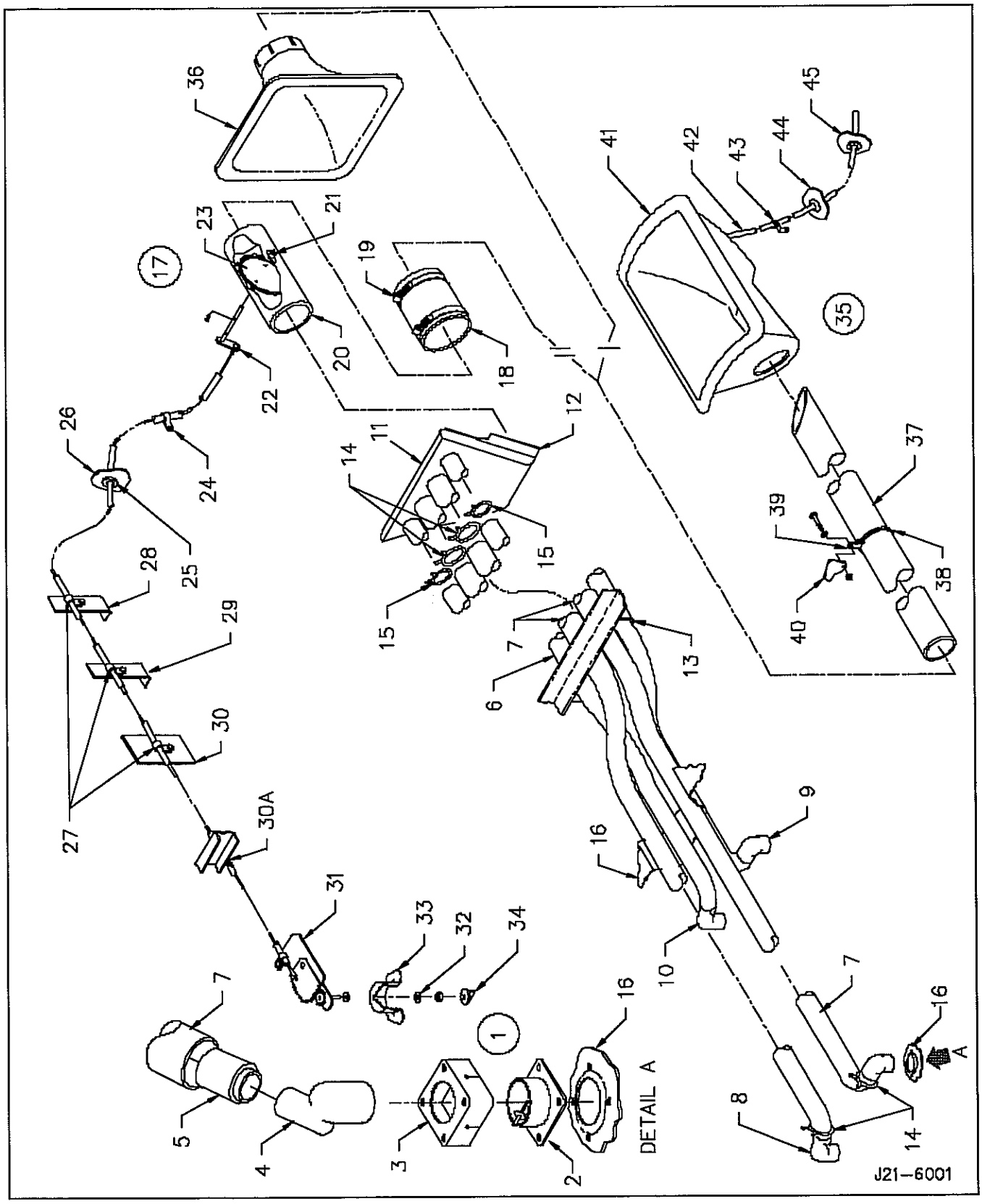


FIGURE 2—OVERHEAD DUCT & VENT ASSEMBLY
(24-0764 THRU 24-TBA)

SECTION FIG-ITEM		PART NUMBER	12345 NOMENCLATURE	EFFECT/ NOTES	UNITS/ ASSY
21-60-01					
2	-	640298-501	OVERHEAD DUCT & VENT INSTL (SEE 00-00-00)	I/	REF
2	-1	640298-001	.WEMAC VALVE ASSY	II/	1
2	-1	640287-002	.WEMAC VALVE ASSY (ALT)	II/	1
2	-1	1691-0414	.@RIVET, BLIND	II/	4
2	-1	AN960-6L	.@WASHER	II/	8
2	-2	#2368	..WEMAC VALVE	I/	1
2	-2	#2380	..WEMAC VALVE (ALT)	II/	1
2	-3	640299-001	..WEMAC SEAT		1
2	-4	640300-001	..WEMAC/DUCT ADAPTER ASSY		1
2	-4	#4400	..@CEMENT		AR
2	-5	640300-005	...COLLAR		1
2	-6	640298-003	.DUCT	II/	2
2	-7	640298-005	.DUCT	II/	2
2	-8	640298-013	.WEMAC VALVE ASSY	II/	1
2	-8	640287-001	.WEMAC VALVE ASSY (ALT)	II/	1
2	-8	#2368	..WEMAC VALVE	I/	1
2	-8	#2380	..WEMAC VALVE (ALT)	II/	1
2	-8	640299-001	..WEMAC SEAT		1
2	-8	640300-002	..WEMAC/DUCT ADAPTER ASSY		1
2	-8	#4400	..@CEMENT		AR
2	-8	1691-0414	.@RIVET, BLIND	II/	4
2	-8	AN960-6L	.@WASHER	II/	8
2	-9	640298-015	.WEMAC VALVE ASSY	II/	1
2	-9	640287-004	.WEMAC VALVE ASSY (ALT)	II/	1
2	-9	#2368	..WEMAC VALVE	I/	1
2	-9	#2380	..WEMAC VALVE (ALT)	II/	1
2	-9	640300-003	..WEMAC/DUCT ADAPTER ASSY		1
2	-9	#4400	..@CEMENT		AR
2	-9	640299-001	..WEMAC SEAT		1
2	-9	1691-0414	.@RIVET, BLIND	II/	4
2	-9	AN960-6L	.@WASHER	II/	8
2	-10	640298-017	.WEMAC VALVE ASSY	II/	1
2	-10	640287-003	.WEMAC VALVE ASSY (ALT)	II/	1
2	-10	#2368	..WEMAC VALVE	I/	1
2	-10	#2380	..WEMAC VALVE (ALT)	II/	1
2	-10	640300-004	..WEMAC/DUCT ADAPTER ASSY		1
2	-10	#4400	..@CEMENT		AR
2	-10	640299-001	..WEMAC SEAT		1
2	-10	1691-0414	.@RIVET, BLIND	II/	4
2	-10	AN960-6L	.@WASHER	II/	8
2	-11	640288-501	.MANIFOLD	II/	1
2	-11	1691-0414	.@RIVET, BLIND	II/	3
2	-12	640298-009	.DISTRIBUTOR (ALT. FOR 640288-501)	II/	1
2	-12	MS35206-237	.@SCREW (FOR 640298-009, ATTACH HDW)	II/	3
2	-12	AN960-6L	.@WASHER (FOR 640298-009, ATTACH HDW)	II/	3
2	-12	640298-007	.@STANDOFF (FOR 640298-009, ATTACH HDW)	II/	3
2	-13	640298-011	.SUPPORT BRACKET	II/	1
2	-14	NAS397-028	.@CLAMP [#6206 (IDEAL) ALT]	II/	2
2	-15	NAS397-022	.@CLAMP [#6206 (IDEAL) ALT]	II/	2

SECTION FIG-ITEM		PART NUMBER	12345 NOMENCLATURE	EFFECT/ NOTES	UNITS/ ASSY
2	-16	130308	HEADLINER ASSY (SEE 25-00-00)	/1	REF
2	-17	640297-501	.OVERHEAD VENT VALVE ASSY & INSTL	V/	1
2	-17	640157-505	.OVERHEAD VENT VALVE ASSY & INSTL	VI/	1
2	-18	640297-021	..SLEEVE	/1	2
2	-19	QS100-M40S	..@CLAMP	/2	4
2	-20	640297-001	..VALVE ASSY		1
2	-20	640297-003	...TUBE		1
2	-21	640297-005	...HUB		2
2	-22	640297-007	...ARM ASSY		1
2	-22	640297-009	....ARM		1
2	-22	640297-011	....SHAFT		1
2	-22	AN392-7	....PIN, CLEVIS		1
2	-22	AN381-2-6	....@PIN, COTTER		1
2	-22	AN960-4L	....@WASHER		1
2	-23	640297-013	...BUTTERFLY ASSY		1
2	-23	640297-015	....BUTTERFLY		2
2	-23	640297-019	....PAD		1
2	-23	MS35206-226	....SCREW (AN526-632R4, ALT)		2
2	-24	MS21919DG3	...@CLAMP		1
2	-24	MS35207-267	...@SCREW		1
2	-24	914022-016	...@BUSHING		1
2	-24	MS21051-L08	...@NUT PLATE		1
2	-24	MS20470-AD3	...@RIVET		2
2	-25	MS35489-4	..GROMMET		AR
2	-26	350113	BULKHEAD (SEE 53-10-03)		REF
2	-27	MS35207-262	..@SCREW		3
2	-27	MS21919DG3	..@CLAMP		3
2	-27	MS21046-C3	..@NUT		3
2	-28	913100-007	CLIP (SEE 53-10-03)		REF
2	-29	913100-005	CLIP (SEE 53-10-03)		REF
2	-30	350129-009	BRACKET ASSY (SEE 53-10-03)		REF
2	-30A	50015-2	..SPIRAP		AR
2	-31	361-032-518	..CABLE, CONVERTER(HDW FURNISHED W/CABLE)	IV/4	1
2	-31	640297-027	..CABLE, CONVERTER (ARENS P/N 361-000-12)	V/4	1
2	-32	AN960-716L	..WASHER		1
2	-33	130308	COVER (SEE 25-00-00)		REF
2	-34	#1520	..KNOB (DAVIES) (917025-501, ALT)		1
2	-35	350198 (SEE 53-10-05)	DORSAL FIN & VENT INSTL.		REF
2	-36	350202-001	.BELLMOUTH	III/3	1
2	-36	QS100-M40S	.@CLAMP	III/	1
2	-37	350201-001	.DUCT	III/	1
2	-37	350201-005	.DUCT	II/	1
2	-38	SST-4	.@CABLE TIE		2
2	-39	MS21919DG8	.@CLAMP		1
2	-39	AN3-4A	.@BOLT		1
2	-39	AN960-10	.@WASHER		1
2	-39	AN363-1032	.@NUT		1
2	-40	350025-501	BULKHEAD (SEE 53-10-04)		REF
2	-41	350200-001	.BATHTUB		1

SECTION FIG-ITEM		PART NUMBER	12345 NOMENCLATURE	EFFECT/ NOTES	UNITS/ ASSY
2	-41	1691-0414	.@RIVET, BLIND		3
2	-41	AN960-6L	.@WASHER		6
2	-42	350198-001	.TUBE, DRAIN		1
2	-42	A-10	.@CLAMP (CORBIN)		1
2	-42	A-1580	.@EYELET		1
2	-43	350198-003	.CLIP		1
2	-44	350066-501	PLATE (SEE 53-10-04)		REF
2	-45	AN931-8-13	.GROMMET		1
2	-45	350070-003	BULKHEAD (SEE 53-10-04)		REF

EFFECTIVITIES

I	24-0764 THRU 24-TBA
II	24-0901 THRU 24-TBA
III	24-0764 THRU 24-0900
IV	24-0901 THRU 24-3200, 24-3202 THRU 24-3217
V	24-3201, 24-3218 THRU 24-TBA
VI	24-0901 THRU 24-3373
VII	24-3374 THRU 24-TBA

NOTES:

1. OVERHEAD VENT DUCT FOR A/C 24-0764 THRU 24-0900 IS LOCATED IN THE INTERIOR HEADLINER AND IS AN INTEGRAL PART OF THAT ASSY.
2. WHEN USING ALTERNATE 640298-009 DISTRIBUTOR, ONE (1) QS100M40S CLAMP AND ONE (1) 640297-021 SLEEVE ARE NOT NEEDED
3. 350202-001 BELLMOUTH IS USED IN CONJUNCTION WITH 130308-501 HEADLINER ASSY, EFFECTIVITY: 24-0764 THRU 24-0900.
4. 640297-027 CONVERTER REPLACES 361-032-518 CONVERTER FOR SPARES REPLACEMENT.

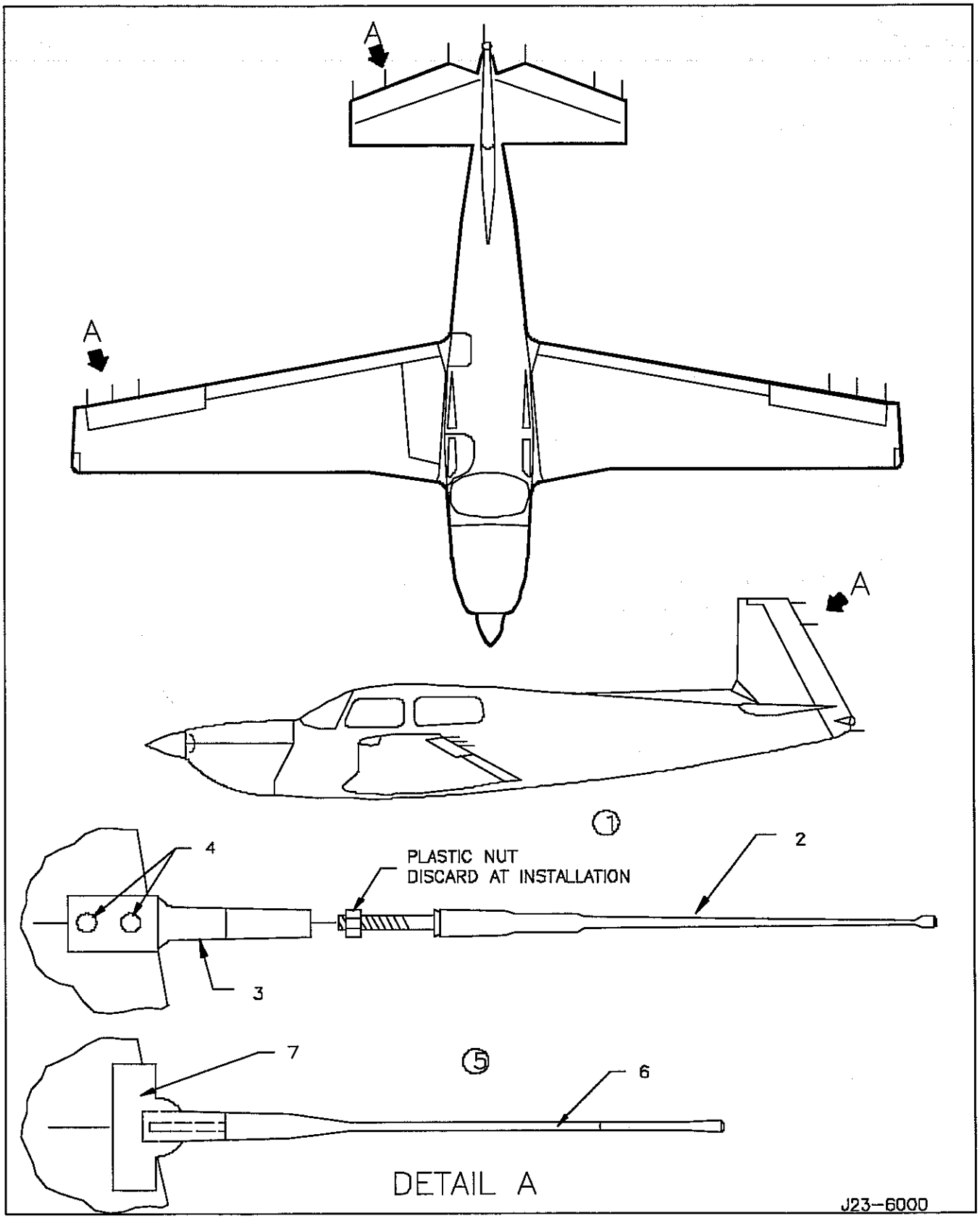


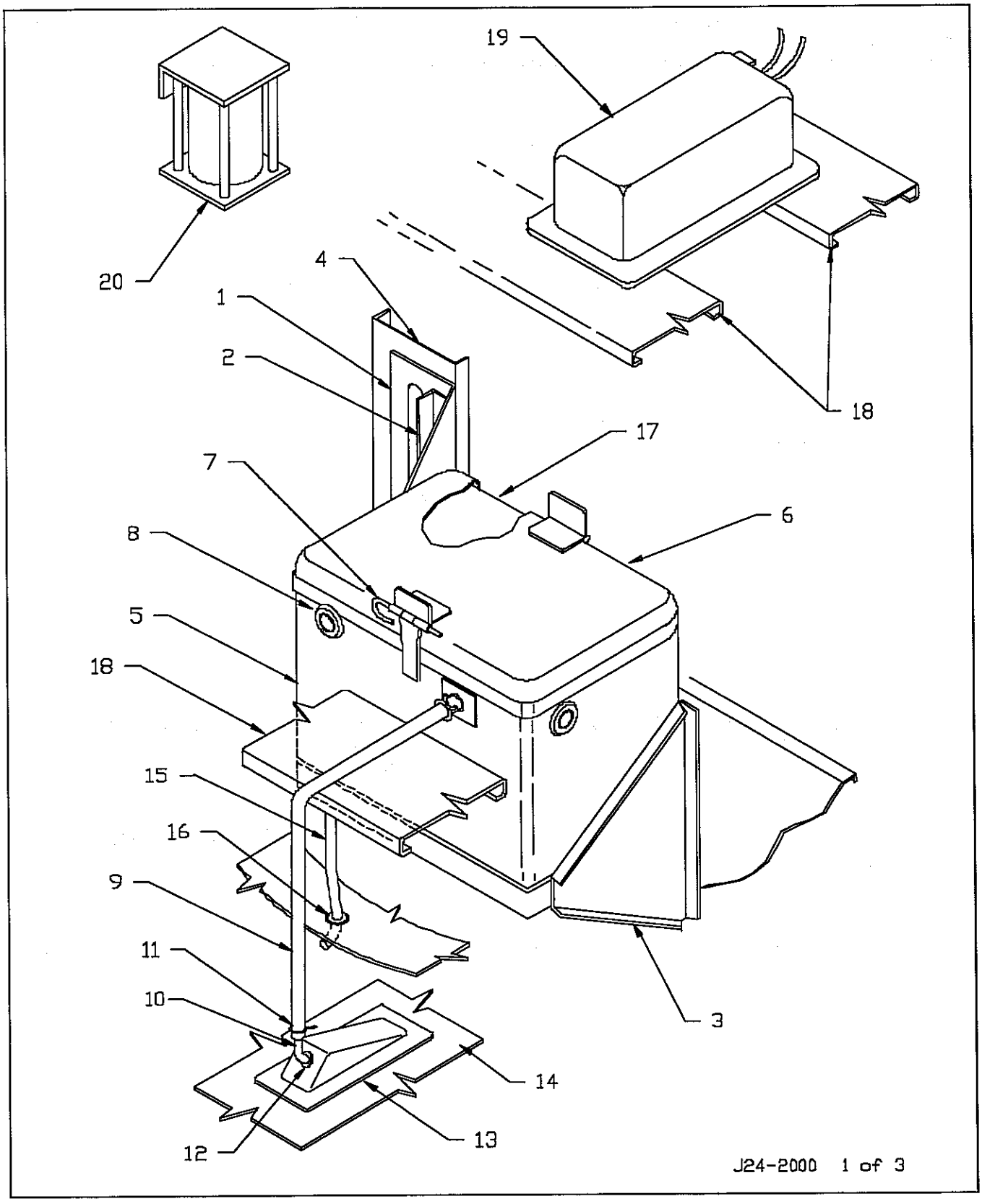
FIGURE 1—STATIC DISCHARGE INSTALLATION

SECTION FIG-ITEM	PART NUMBER	12345 NOMENCLATURE	EFFECT/ NOTES	UNITS/ ASSY
23-60-00				
1-	950253-501	STATIC DISCHARGE INSTL (SEE 95-00-00)	/2	1
1 -1	950253-503	.DISCHARGER ASSY		15
1 -1	#4	..SPLIT WASHER, LOCK		1
1 -1	#4-40	..CAD PLATED STUD		1
1 -2	DD-1W	..DISCHARGER (TCO)		1
1 -2	10-900-60/1	..DISCHARGER (SPECMAT) (ALT)	/2	1
1 -2	10-900-59/1	..DISCHARGER (SPECMAT) (ALT. FOR DD-1W)	/2	1
1 -3	B-1	..MOUNTING BASE (TCO)		1
1 -3	10-900-85	..MOUNTING BASE (SPECMAT TECH.)(ALT)		1
1 -4	MS20470AD3/AD5	.@RIVET		30
1 -	950253-507 (SEE 95-00-00)	STATIC DISCHARGE INSTAL.(ALT)	/2	REF
1 -5	950253-505	.DISCHARGER ASSY	/1	15
1 -6	10-900-60/1	..DISCHARGER (SPECMAT TECH)		1
1 -7	10-900-71	..MOUNTING BASE (SPECMAT TECH)		1
1 -7	10-900-CA	.@ADHESIVE, CONDUCTIVE (SPECMAT TECH)		AR
1 -	940038-501	RETROFIT KIT (NI)		1

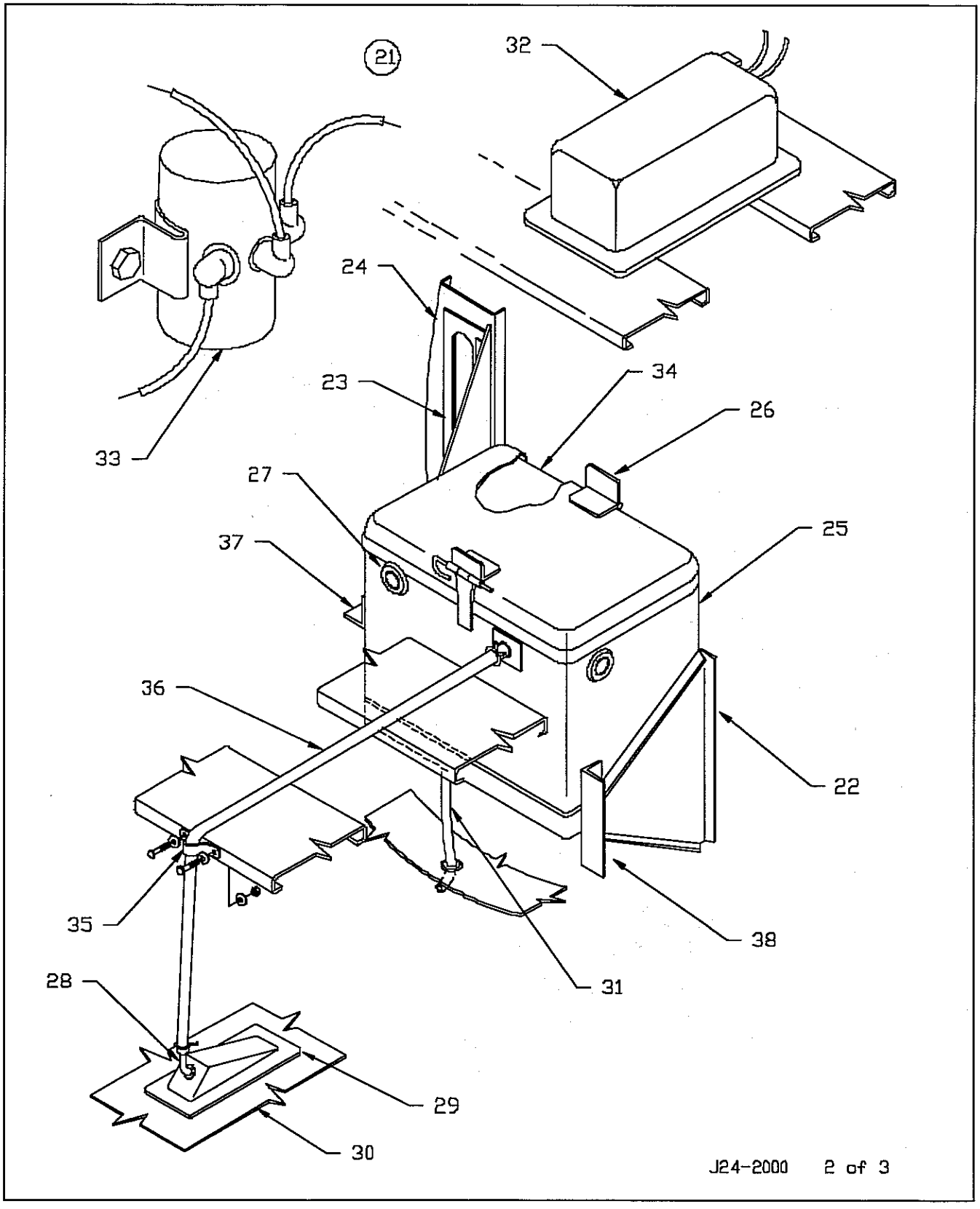
NOTES:

1. 950253–505 DISCHARGER ASSYS. MAY BE ATTACHED IN THE SAME LOCATION AS –503 ASSY. USE SPECMAT TECHNOLOGIES ADHESIVE, P/N 10-900-CA. ADHESIVE IS AVAILABLE IN 28 GRAM HAND APPLICATORS, P/N 10-900CA-S, WITH MIXING NOZZLE, P/N 10-900-N-S OR 58 GRAM APPLICATOR CARTRIDGE, P/N 10-900-CA-L, WITH MIXING NOZZLE, P/N 10-900-N-L, FOR USE WITH APPLICATOR GUN, P/N 10-900-APL.
   REFERENCE DATA SHEET, P/N 10-900-CA-L&S, FOR ADHESIVE HANDLING APPLICATION AND STORAGE INFORMATION.

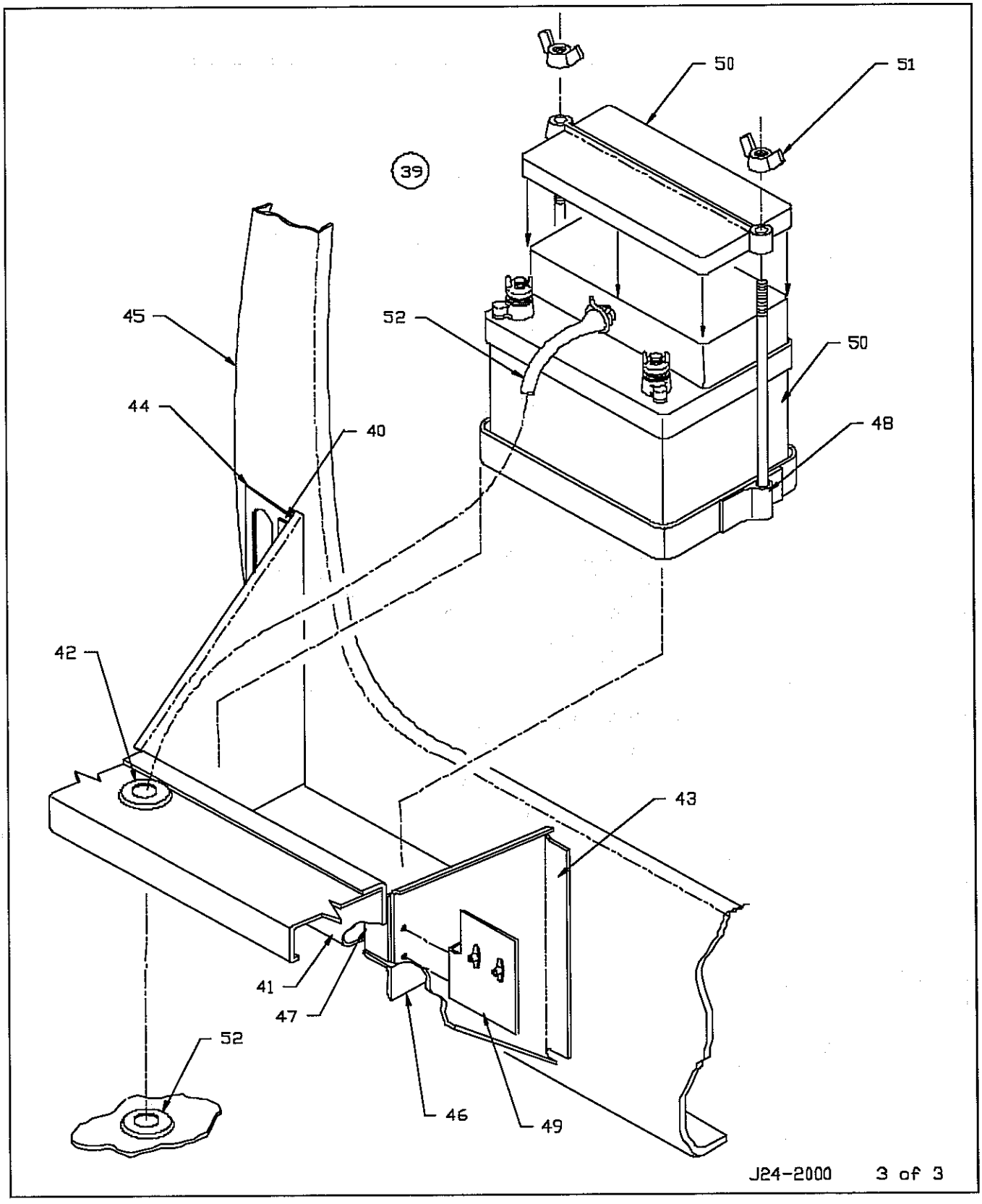
2. SPECMAT TECHNOLOGIES, P/N 10-900-60/1 MAY BE USED AS A REPLACEMENT IN 950253-503 ASSY. AND FOR SERVICE PARTS, FOR DD-1W DISCHARGER.
   SPECMAT P/N 10-900-59/1 MAY ALSO BE USED FOR ALL SPARES REPLACEMENTS FOR DD-1W DISCHARGER.
   THE USE OF A 4-40 UNC x .75 STUD IS REQUIRED.



FIGURE—1 BATTERY BOX ASSY, ELT & MASTER RELAY INSTL.
(SHT 1 OF 3)



**FIGURE—1 BATTERY BOX ASSY, ELT & MASTER RELAY INSTL.
(SHT 2 OF 3)**



**FIGURE—1 BATTERY BOX ASSY, ELT & MASTER RELAY INSTL.
(SHT 3 OF 3)**

SECTION FIG-ITEM		PART NUMBER	12345 NOMENCLATURE	EFFECT/ NOTES	UNITS/ ASSY
24-20-00					
		(SEE SHEET 1 OF 3 FOR ILLUSTRATION)			
1	-	800045-503	BOX INSTL, BATTERY (12 VOLT) (SEE 53-10-03)	I/1	REF
1	-	800045-505	BOX INSTL, BATTERY (12 VOLT) (SEE 53-10-03)	II/1	REF
1	-1	800045-003	.BRACKET		1
1	-1	800045-017	.SPACER (NI)		1
1	-2	800045-009	.BRACKET		1
1	-3	800045-005	.BRACKET		1
1	-4	350162	BULKHEAD (SEE 53-10-03 FOR BRKDN)		REF
1	-5	800177-503	.BATTERY BOX ASSY	III/	1
1	-5	800177-505	.BATTERY BOX ASSY	IV/	1
1	-6	800178-000	..PAN ASSY, BATTERY BOX TOP	III/	1
1	-6	800178-501	..PAN ASSY, BATTERY BOX TOP	IV/	1
1	-7	AN415-1-2	..PIN		2
1	-8	AN931-12-17	..GROMMET		2
1	-9	800045-019	.TUBE, VINYL, VENT		1
1	-10	800046-005	.TUBE, VENT	I/	1
1	-10	800045-021	.TUBE, VENT	II	1
1	-11	A12	.CLAMP (CORBIN CLAMP DIV.)		2
1	-12	AN931-8-13	.GROMMET		1
1	-13	210392-001	.VENT	II/	1
1	-13	AN960-6L	.@WASHER (N.I.)	II/	10
1	-13	AN960-4L	.@WASHER (N.I.)	II/	10
1	-14	350000	SKIN, TAILCONE (SEE 53-10-05)		REF
1	-15	800045-013	.TUBE - VINYL, DRAIN	XV/	1
1	-15	A12	.CLAMP (CORBIN HOSE CLAMP DIV.) (NI)		1
1	-16	AN931-12-17	.GROMMET		1
1	-17	R-35	.BATTERY,12V (PRESTOLITE) (ALT.)		1
1	-17	G-35	.BATTERY,12V (GILL) (ALT.)		1
1	-17	PS6-11	.BATTERY,12V (PRESTOLITE) (ALT.)		1
1	-17	R-37	.BATTERY,12V (REBAT) (ALT.)		1
1	-18	810017	RACK ASSY - ELECTRICAL EQUIPMENT (SEE 53-10-03 FOR BRKDN)		REF
1	-19	DM-ELT-6	.EMERGENCY LOCATOR TRANSMITTER	V/	1
1	-19	DM-ELT-6M	.EMERGENCY LOCATOR TRANSMITTER (ALT)	V/	1
1	-19	DM-ELT-8	.EMERGENCY LOCATOR TRANSMITTER	VI	1
1	-19	ELT110-4	.EMERGENCY LOCATOR TRANSMITTER	XIII/	1
1	-19	45210130	..BATTERY PACK	XIII/	1
1	-20	6041-H-231	.RELAY, MASTER,-BATTERY (C-H)	XVIV/	1
1	-20	940069-501	.RELAY, MASTER, BATTERY (RETROFIT)	XVIV/	1
		(SEE SHEET 2 OF 3 FOR ILLUSTRATION)			
1	-21	800353-501	BATTERY BOX INSTL (24 VOLT) (SEE 53-10-03)	VII,XI/1	REF
1	-22	800045-005	.BRACKET		1
1	-22	800045-017	.SPACER		1
1	-23	800045-003	.BRACKET		1
1	-23	800045-009	.BRACKET		1
1	-24	350048	BULKHEAD (SEE 53-10-03)		REF
1	-25	800354-501	.BATTERY BOX ASSY		1
1	-25	800354-503	..PAN ASSY, BOTTOM		1
1	-25	800026-000	..CLASP		2
1	-25	AN415-1-1	..PIN		2
1	-26	800023-000	..LATCH		2

SECTION FIG-ITEM	PART NUMBER	12345 NOMENCLATURE	EFFECT/ NOTES	UNITS/ ASSY
1 -27	AN931-12-17	..GROMMET		2
1 -27	800179-005	..TUBE		1
1 -28	800045-021	..TUBE		1
1 -29	210392-001	.VENT, SCOOP, BATTERY BOX		1
1 -29	AN960-6L	.@WASHER (NI)		10
1 -29	AN960-4L	.@WASHER (NI)		10
1 -29	AN931-8-13	.GROMMET		1
1 -30	350000	SKIN (SEE 53-10-05)		REF
1 -31	800353-002	.TUBE		1
1 -31	A12	.@CLAMP		1
1 -32	DMELT-6	EMERGENCY LOCATOR TRANSMITTER	VII/	1
1 -32	DMELT-8	EMERGENCY LOCATOR TRANSMITTER (ALT)	VII/	1
1 -32	DMELT-6.11	.BATTERY (REPLACEMENT)		1
1 -32	DM-V158-1	.BATTERY		1
1 -32	DMELT-6-2	.ANTENNA (USED W/DMELT-6)		1
1 -32	DMELT-8-2	.ANTENNA (USED W/DMELT-8)		1
1 -32	DMELT-6-3	..CABLE (USED W/DMELT-6)		1
1 -32	DMELT-6-4	..CABLE (ALT)		1
1 -32	DMELT-8-3	..CABLE (USED W/DMELT-8)		1
1 -33	6041H-202	.RELAY, MASTER (24 VOLT) (CUTLER-HAMMER)	VIII/	1
1 -	940069-503	.RELAY, MASTER (24V) (RETROFIT)	VIII/	1
1 -34	G-242	.BATTERY (24 VOLT/22 AMP HR) (GILL)	VII,X1/	1
1 -35	DG-12	.@CLAMP	VII/	1
1 -35	AN3-4A	.@BOLT	VII/	2
1 -35	AN960-10	.@WASHER	VII/	2
1 -35	AN960-10L	.@WASHER	VII/	2
1 -35	MS21045-L3	.@NUT	VII/	2
1 -36	800353-001	.TUBE		1
1 -36	A12	.@CLAMP		2
1 -37	800359-007	.ANGLE		1
1 -38	800359-009	.CLIP		1
	(SEE SHEET 3 OF 3 FOR ILLUSTRATION)			
1 -39	800363-501	BATTERY BRACKET ASSY INSTL. (24 VOLT)	XVII/	REF
1 -39	800363-503	BATTERY BRACKET ASSY INSTL. (24 VOLT) (SEE 53-10-03)	XVIII/	REF
1 -40	800045-009	.BRACKET		1
1 -41	800362-501	.BRACKET ASSY, BATTERY	X/	1
1 -41	800362-507	.BRACKET ASSY, BATTERY	IX/	1
1 -41	800362-001	..BRACKET	VIII/	1
1 -41	800362-015	..PAD		1
1 -42	MS21266-1	..GROMMET	XIV/	1
1 -42	810017	RACK ASSY, ELEC. EQUIP. (SEE 53-10-03)		REF
1 -43	800362-003	..BRACKET	X/	1
1 -43	800362-019	..BRACKET	IX/	1
1 -44	800362-005	..BRACKET		1
1 -45	350162	BULKHEAD (SEE 53-10-03)		REF
1 -46	800362-007	..ANGLE		2
1 -47	800362-009	..ANGLE, LH		1
1 -47	800362-010	..ANGLE, RH		1
1 -48	800362-503	..RETAINER ASSY		2
1 -48	800362-011	...ANGLE		1
1 -48	800362-013	...PAD		1

SECTION FIG-ITEM		PART NUMBER	12345 NOMENCLATURE	EFFECT/ NOTES	UNITS/ ASSY
1	-48	MS24693-S28	...@SCREW		2
1	-48	800163-009	...BOLT, HOLD DOWN		1
1	-49	800362-505	..BRACKET ASSY		1
1	-49	800362-017	...BRACKET		1
1	-49	MS21078-4	...NUTPLATE		2
1	-50	G243	.BATTERY (24 VOLT/10 AMPHR) (GILL)	XII/2	1
1	-50	RG24-11M	.BATTERY (24 V) (CONCORD) (ALT)	XII/2	1
1	-50	RG24-15	.BATTERY (24V) (CONCORD) (ALT)	XII/2	1
1	-51	3741	.@WING NUT (NAPA)		2
1	-51	AN995F32	.@SAFETY WIRE		2
1	-52	800363-001	.TUBE	XIV/	1
1	-52	A-12	.@CLAMP		1
1	-52	AN931-12-17	.GROMMET	XIV/	1
1	-	DMELT-8	.EMERGENCY LOCATOR TRANSMITTER	XI/	1
1	-	ELT110-4	.EMERGENCY LOCATOR TRANSMITTER	XII/	1

EFFECTIVITIES

I	24-0001 THRU 24-0763
II	24-0764 THRU 24-2999
III	24-0001 THRU 24-0524
IV	24-0525 THRU 24-2999
V	24-0001 THRU 24-1417
VI	24-1418 THRU 24-1685
VII	24-3000 THRU 24-3070, 24-3072 THRU 24-3078
VIII	24-3071, 24-3079 THRU 24-TBA)
IX	24-3201 THRU 24-TBA
X	24-3154, 24-3079 THRU 24-3200
XI	24-3071, 24-3079 THRU 24-3153
XII	24-3154 THRU 24-TBA
XIII	24-1686 THRU 24-2999
XIV	24-3225 THRU 24-3423
XV	24-0001 THRU 24-0763
XVI	24-0001 THRU 24-0763
XVII	24-3071, 24-3076 THRU 24-3224
XVIII	24-3225 THRU 24-TBA
XVIV	24-0001 THRU 24-2999

NOTES:

1. USE BT1-100-ER-0201 CATERPILLAR GROMMETS (SPRINGFAST) FOR EXISTING #233 CHAR-DON EXTRUSIONS AND BT2-100-ER-0201 CATERPILLAR GROMMETS (SPRINGFAST) FOR G51-H GROMMETS (3M # 8001 CEMENT) AS PREFERRED ALTERNATES TO PROTECT CABLES AT PASS THROUGH POINTS.
2. REFER TO MAC DWG 940147 FOR RETROFIT DATA ON R & R FROM GILL TO CONCORDE, 24V BATTERIES.

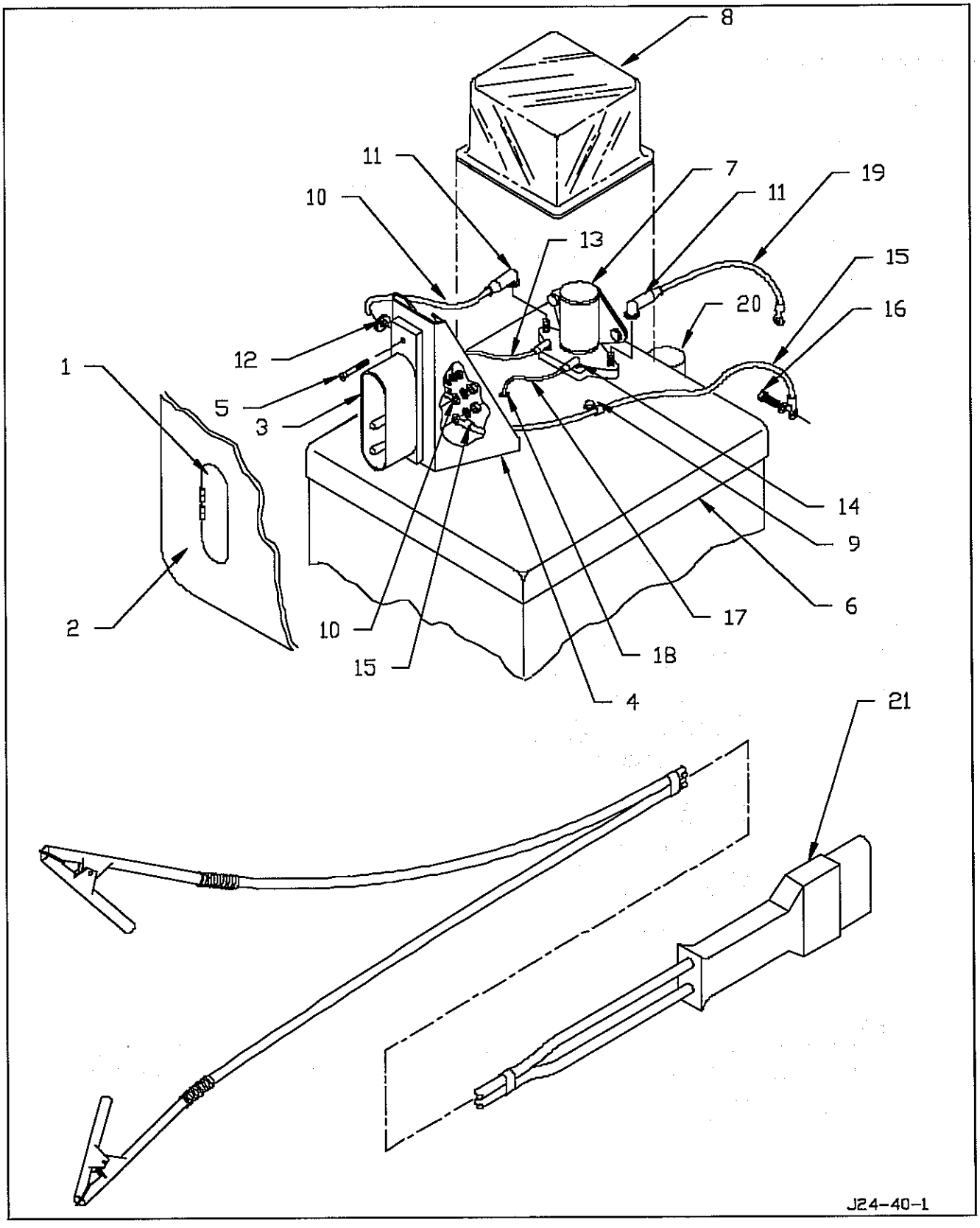


**FIGURE 1—AUXILIARY POWER RECEPTACLE & CABLE
(SHT 1 OF 2)**

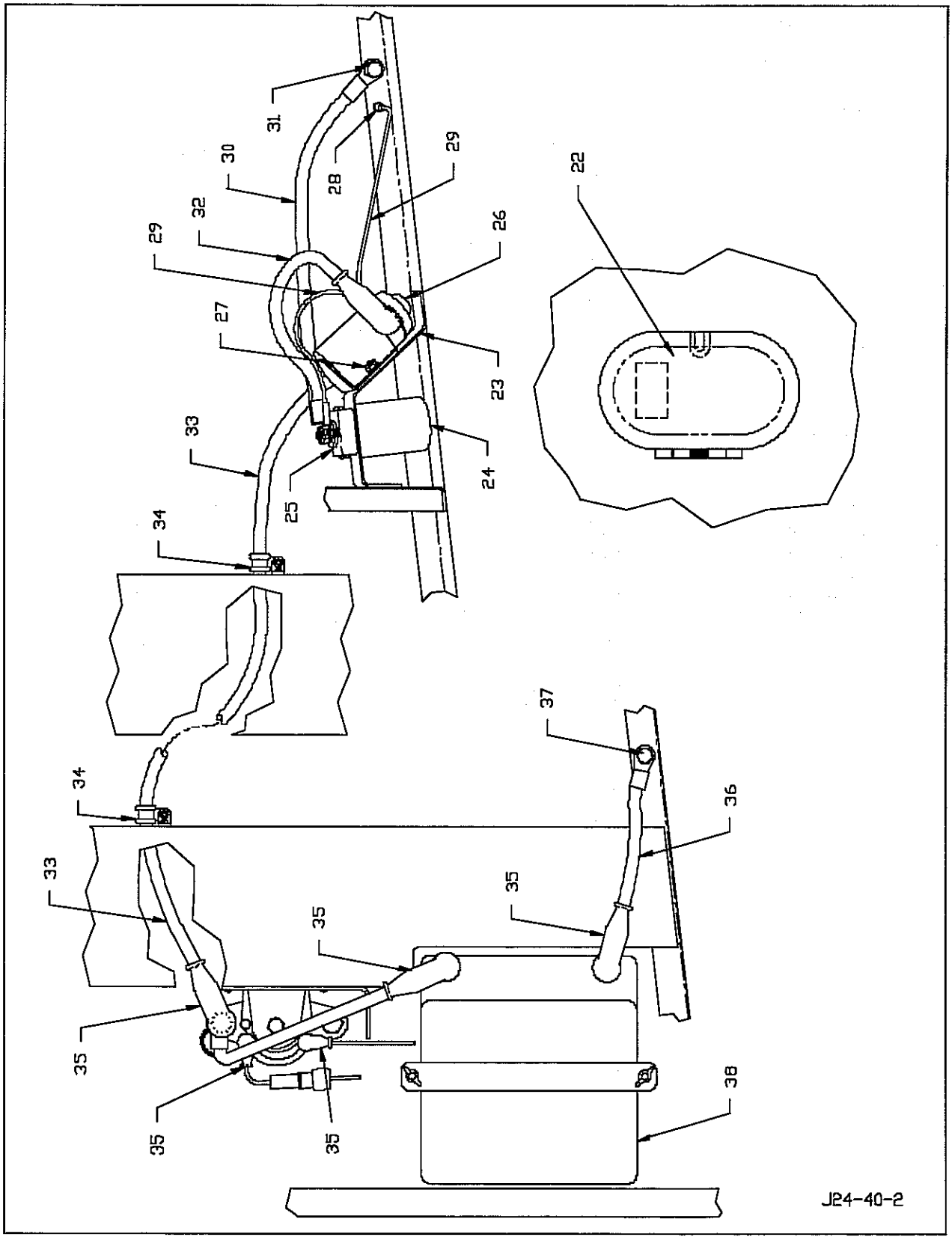


FIGURE 1—AUXILIARY POWER RECEPTACLE & CABLE
(SHT 2 OF 2)

SECTION FIG-ITEM		PART NUMBER	12345 NOMENCLATURE	EFFECT/ NOTES	UNITS/ ASSY
24-40-00					
		NOTE:	SEE SHEET 1 FOR ILLUSTRATION		
1	-	950086-509	POWER RECEPTACLE INSTL (12V) (SEE 95-00-00)	I/	REF
1	-	950086-513	POWER RECEPTACLE INSTL (12V) (SEE 95-00-00)	II/	REF
1	-	950254-501	POWER RECEPTACLE INSTL (24V) (SEE 95-00-00)	III/	REF
1	-	940115-501	POWER RECEPTACLE INST. (12V)	X/3	REF
1	-	940115-503	POWER RECEPTACLE INST. (24V)	XI/3	REF
1	-1	950006-001	.DOOR ACCESS, RECEPTACLE	IV/	1
1	-1	950006-501	.DOOR ACCESS, RECEPTACLE	V/	1
1	-1	916008-009	..SPRING		1
1	-2	913014-501	DOOR ACCESS, AVIONICS (SEE 53-10-03)		REF
1	-3	AN2552-3A	.RECEPTACLE (CUTLER-HAMMER)		1
1	-4	950087-000	.BRACKET ASSY		1
1	-4	950087-003	..BRACKET (NON-PROCURABLE)		1
1	-4	950087-005	..LUG (NON-PROCURABLE)		1
1	-5	AN507-1032R14	.@SCREW		2
1	-5	AN960-10	.@WASHER		2
1	-5	AN365-1032	.@NUT		2
1	-6	800178	LID, BATTERY BOX (SEE 24-20-00)		REF
1	-7	24059	.SOLENOID, AUX. PWR .(12 V) (COLE-HERSEE)	I/	1
1	-7	6041H105A	.SOLENOID, AUX. PWR. (12 V) (C-H)	II/3	1
1	-7	940069-501	.RELAY, AUX PWR (12V)	II/	1
1	-7	6041H202A	.SOLENOID, AUX. PWR. (24 V) (C-H)	III/	1
1	-7	940069-503	.RELAY, AUX PWR (24V)	III/	1
1	-7	26.57.01	.SOLENOID, AUX. PWR. (24 V)(ALT.)	XI/3	1
1	-7	26.57.51	.ADAPTER, SOLENOID (USE WITH 26.57.01)	XI/3	1
1	-7	950261-001	.BRACKET, MOUNTING	III/	1
1	-8	950195-000	.COVER, SOLENOID	VI/	1
1	-8	950263-001	.COVER, SOLENOID	XII/	1
1	-8	950262-001	.COVER, SOLENOID	VIII/	1
1	-9	AN3-5A	.@BOLT		8
1	-9	AN960-10	.@WASHER		4
1	-9	AN960-10L	.@WASHER		4
1	-9	AN365-1032	.@NUT		4
1	-10	MIL-W-22579/16	.WIRE (02 GA)		1
1	-11	AN960-516L	.@WASHER		2
1	-11	AN365-524	.@NUT		2
1	-11	AN935-516	.@WASHER		2
1	-11	MS25171-1	.@NIPPLE		2
1	-12	AN931-10-14	.GROMMET		1
1	-13	MIL-W-22579/16	.WIRE (18 GA)		1
1	-14	AN960-10L	.@WASHER		2
1	-14	AN935-10	.@WASHER		2
1	-14	AN365-1032	.@NUT		2
1	-14	MS25171-1	.@NIPPLE	VI/	2
1	-14	MS25171-3S	.@NIPPLE	III/	2
1	-15	MIL-W-22579/16	.WIRE (02 GA)		1
1	-15	MS21919DG7	.@CLAMP		2
1	-16	AN4-4A	.@BOLT	VI/	1
1	-16	AN960-416	.@WASHER	VI/	1
1	-16	AN365-428	.@NUT	VI/	1
1	-16	AN3-3A	.@BOLT	III/	1
1	-16	AN960-10	.@WASHER	III/	1

SECTION FIG-ITEM		PART NUMBER	12345 NOMENCLATURE	EFFECT/ NOTES	UNITS/ ASSY
1	-16	MS21042-3	.@NUT	III/	1
1	-17	MIL-W-22579/16	.WIRE (18 GA)		1
1	-17A	1N2483	.DIODE	VII/	1
1	-17A	PVC105/2	.TUBING, COVER	VII/	1
1	-18	10H3P	.DIODE		1
1	-19	MIL-W-22579/16	.WIRE (02 GA)		1
1	-20	24059	RELAY, MASTER BATTERY, (12V) (SEE 24-20-00)	X/1	REF
1	-20	6041H105A	RELAY, MASTER BATTERY (12V) (ALT) (SEE 24-20-00)	X/3	REF
1	-20	6041H202A	RELAY, MASTER BATTERY (24 V) (SEE 24-20-00)	XII/	REF
1	-20	26.57.01	RELAY (SOLENOID), MASTER BATTERY (24 V) (ALT.)	XI/3	REF
1	-20	26.57.51	ADAPTER, SOLENOID (USE WITH 26.57.01)	XI/3	REF
1	-21	880042-501	CABLE ASSEMBLY, AUXILIARY POWER (12/24 VOLT)		1
		NOTE:	SEE SHEET 2 FOR ILLUSTRATION		
1	-	950268-501	POWER RECEPTACLE INSTL (24V) (SEE 95-00-00)	VIII/	REF
1	-	950268-505	POWER RECEPTACLE INSTL (12V) (SEE 95-00-00)	IX/	REF
1	-22	950006-501	.DOOR ACCESS, RECEPTACLE		1
1	-22	950006-007	..DOUBLER		1
1	-22	950006-009	..DOOR		1
1	-22	950006-011	..HINGE		1
1	-22	916008-009	..SPRING		1
1	-23	950268-503	.BRACKET ASSY		1
1	-23	950268-001	..BRACKET		1
1	-23	MS21077-3K	..NUT PLATE		1
1	-24	MS3506-1	.RECEPTACLE	/2	1
1	-25	AN3-7A	.@BOLT		2
1	-25	AN960-10L	.@WASHER		2
1	-26	6041H202A	.SOLENOID (24V) (C-H)	VIII/	1
1	-26	940069-503	.RELAY (24V)	VIII/	1
1	-26	26.57.01	.SOLENOID (24 V) (ALT)	XI/3	REF
1	-26	26.57.51	.ADAPTER, SOLENOID	XI/3	REF
1	-26	6041H105A	.SOLENOID (12V) (C-H)	IX/	1
1	-26	940069-501	.RELAY (12V)	IX/	1
1	-27	AN4-4A	.@BOLT		2
1	-27	AN960-416	.@WASHER		4
1	-27	MS21042-4	.@NUT		2
1	-28	10H3P	.DIODE		1
1	-29	MIL-W-22579/16	.WIRE (18 GA)		1
1	-30	MIL-W-22579/16	.WIRE (02 GA)		1
1	-31	AN4-6A	.@BOLT		1
1	-31	AN960-416	.@WASHER		1
1	-31	MS21042-4	.@NUT		1
1	-32	MIL-W-22579/16	.WIRE (02 GA)		1
1	-33	MIL-W-22579/16	.WIRE (02 GA)		1
1	-34	AN743-12	.@CLIP		2
1	-34	MS21919DG6	.@CLAMP		2
1	-34	MS35207-263	.@SCREW		4
1	-34	AN960-10L	.@WASHER		8
1	-34	AN363-1032	.@NUT		4
1	-35	MS25171-3S	.NIPPLE		5
1	-36	MIL-W-22579/16	.WIRE (06 GA), GROUND		1
1	-37	AN4-6A	.@BOLT		1
1	-37	AN960-416	.@WASHER		1

SECTION FIG-ITEM		PART NUMBER	12345 NOMENCLATURE	EFFECT/ NOTES	UNITS/ ASSY
1	-37	MS21042-4	.@NUT		1
1	-38	G-242	BATTERY (24V) (GILL) (SEE 24-20-00)	VIII/	REF
1	-38	G-35	BATTERY (12V) (GILL) (SEE 24-20-00)	IX/	REF
1	-	940102	GROUND POWER RECPT, AVIONICS, RETROFIT (NI)		REF

EFFECTIVITIES:

I	24-0001 THRU 24-1349
II	24-1350 THRU 24-1685
III	24-3000 THRU 24-3070; 24-3072 THRU 24-3075
IV	24-0001 THRU 24-1588; 24-3000
V	24-1589 THRU 24-1685; 24-3001 THRU 24-3070;24-3072 THRU 24-3075
VI	24-0001 THRU 24-1685
VII	24-1350 THRU 24-1685; 24-3000 THRU 24-3070; 24-3072 THRU 24-3075
VIII	24-3071; 24-3076 THRU 24-TBA
IX	24-1686 THRU 24-2999
X	24-0001 THRU 24-2999
XI	24-3000 THRU 24-TBA
XII	24-3136 THRU 24-TBA

NOTES:

1. USE 6041H105A FOR SPARES REPLACEMENT.
2. THE FOLLOWING RECEPTACLES ARE INTERCHANGEABLE WITH MS3506-1:
   a) 1990-0051-0000, MFG'D. BY BURTON, EL SEGUNDO, CA
   b) X8349-15, MFG'D. BY JOY, NEW PHILADELPHIA, OH
   c) 4621A, MFG'D. BY ANDERSON POWER PRODUCTS, BOSTON, MA
   d) AN2552-3A
3. SPARE PARTS REPLACEMENT FOR RELAYS NO LONGER AVAILABLE. USE ALTERNATE P/N's AS REQUIRED FOR SERVICE PARTS (940069 RETROFIT KIT).

INTENTIONALLY LEFT BLANK

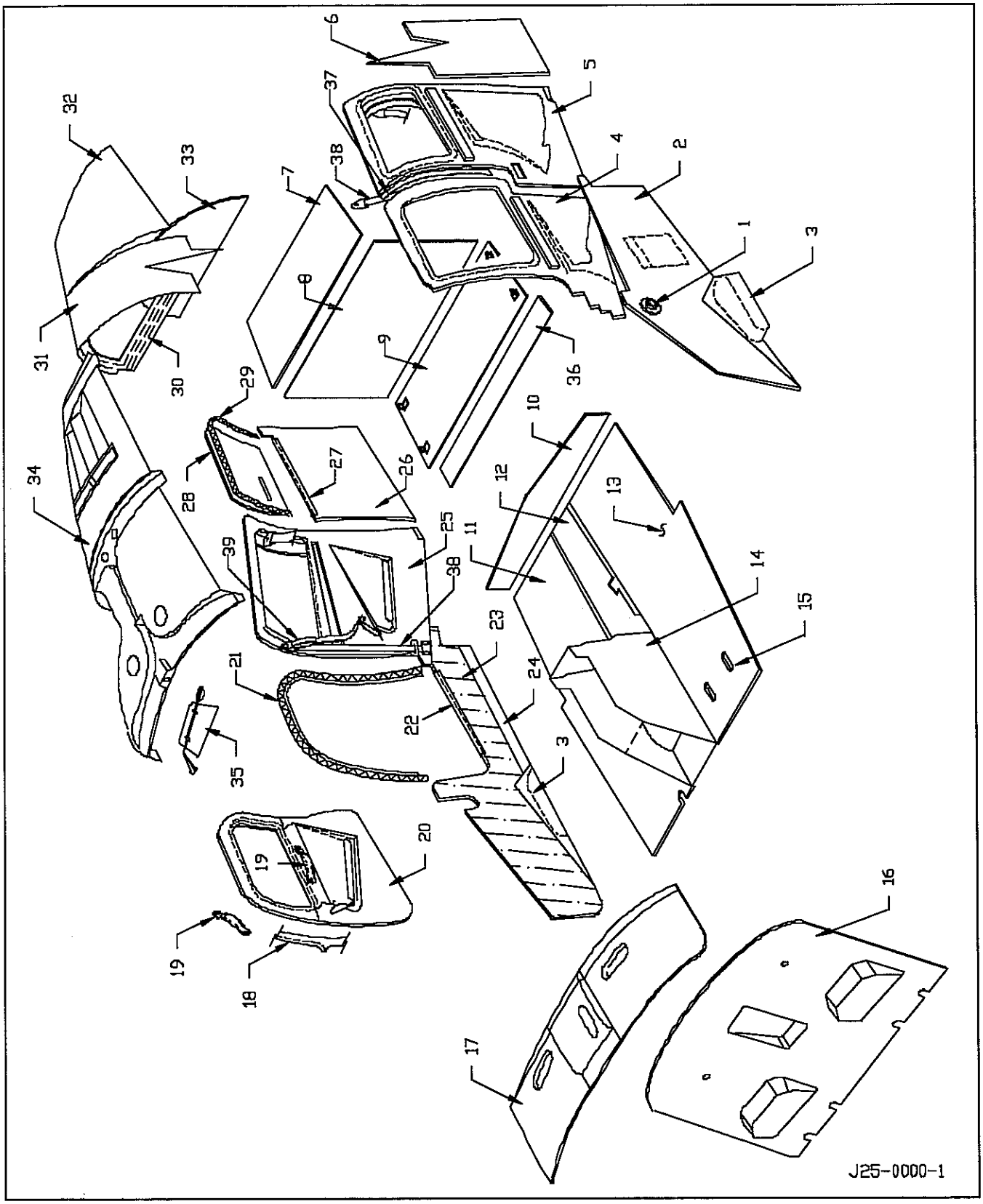


FIGURE 1—INTERIOR DESIGN & INSTALLATION (24-0001 THRU 24-3373)

SECTION FIG-ITEM		PART NUMBER	12345 NOMENCLATURE	EFFECT/ NOTES	UNITS/ ASSY
25-00-00					
1	-	130291-501	INTERIOR DESIGN (SEE 00-00-00)	I/	REF
1	-	130291-523	INTERIOR DESIGN (SEE 00-00-00)	II/	REF
1	-	130291-525	INTERIOR DESIGN (SEE 00-00-00)	III/	REF
1	-	130291-527	INTERIOR DESIGN (SEE 00-00-00)	IV/	REF
1	-	130291-529	INTERIOR DESIGN (SEE 00-00-00)	V/	REF
1	-	130291-531	INTERIOR DESIGN (SEE 00-00-00)	XLVI/	REF
1	-	130291-533	INTERIOR DESIGN (SEE 00-00-00)	XLV/	REF
1	-	130341	INTERIOR DESIGN,(SEE 25-00-00 FIG. 2)	LXVIII	REF
1	-	940129	RETROFIT INTERIOR (SEE 25-00-00, FIG. 2)	LXIX	REF
1	-1	2150	.VALVE, LH (WEMAC A/C PRODUCTS)	VII/	1
1	-1	AN530-6R10	.@SCREW	VII/	4
1	-1	130208-000	.@WASHER, TRIM	VII/	4
1	-1	1739	.VALVE, LH (WEMAC A/C PRODUCTS)	LX/	1
1	-1	AN531-6R10	.@SCREW	LX/	4
1	-1	130208-000	.@WASHER, TRIM	LX/	4
1	-1	A224-6Z	.@SPEED NUT, LH	LX/	4
1	-1	2089	.@SPEED NUT, LH (ALT) (AU-VE-CO)	LX/	4
1	-1	640300-007	DUCT, ADAPTER (WEMAC)(SEE 21-60-01)		REF
1	-1	912007-511	DUCT, FLEX (SEE 21-40-00)		REF
1	-1	T-1-5	.TY-RAP		1
1	-1	1739	.VALVE, LH (WEMAC)	LIII/	1
1	-1	AN531-6R10	.@SCREW	LIII/	4
1	-1	130208-000	.@WASHER, TRIM	LIII/	4
1	-1	A224-6Z	.@SPEED NUT, LH	LIII/	4
1	-1	2089	.@SPEED NUT, LH (ALT) (AU-VE-CO)	LIII/	4
1	-2	130280-501	.PANEL ASSY, SIDE SCUFF, LH	I/	1
1	-2	130280-001	..BACKING (NON-PROCURABLE)	I/	1
1	-2	130280-003	..CUSHION (NON-PROCURABLE)	I/	1
1	-2	130280-005	..COVER (NON-PROCURABLE)	I/	1
1	-2	130280-517	.PANEL ASSY, SIDE SCUFF, LH	XI/	1
1	-2	130280-041	..BACKING (NON-PROCURABLE)	XI/	1
1	-2	130280-043	..CUSHION (NON-PROCURABLE)	XI/	1
1	-2	130280-045	..COVER (NON-PROCURABLE)	XI/	1
1	-2	130280-521	.PANEL ASSY, SIDE SCUFF, LH	XII/	1
1	-2	130280-055	..BACKING (NON-PROCURABLE)	XII/	1
1	-2	130280-059	..COVER (NON-PROCURABLE)	XII/	1
1	-2	130331-509	.PANEL ASSY, SIDE SCUFF, LH	XLV/	1
1	-2	130331-061	..PANEL	XLV/	1
1	-2	130331-087	..POCKET	XLV/	1
1	-2	130331-089	..STIFFNER	XLV/	1
1	-2	1/2 IN.	..ELASTIC, BLACK	XLV/	AR
1	-2	4587	.@ADHESIVE (NON-PROCURABLE)		AR
1	-3	130222-501	.FOOTWELL ASSY, LH		1
1	-3	130222-502	.FOOTWELL ASSY, RH		1
1	-3	130222-005	..FOOTWELL, LH		1
1	-3	130222-006	..FOOTWELL, RH		1
1	-3	130106-003	..PLATE, FOOTWELL ATTACH		1
1	-3	130106-004	..PLATE, FOOTWELL ATTACH		1
1	-3	MS21919DG12	.@CLAMP, LH/RH		3

SECTION FIG-ITEM		PART NUMBER	12345 NOMENCLATURE	EFFECT/ NOTES	UNITS/ ASSY
1	-3	AN3-4A	.@BOLT, LH/RH		3
1	-3	AN960-10	.@WASHER, LH/RH		3
1	-3	AN363-1032	.@NUT, LH/RH		3
1	-3	AN530-4R6	.@SCREW, LH/RH		2
1	-3	A1890-4Z-1	.@SPEED NUT, LH/RH		2
1	-3	C1890-42-1	.@NUT (ALT)		2
1	-3	8-32	.@SCREW, LH/RH		3
1	-3	1794	.@SCREW, LH/RH		3
1	-3	7615	.@WASHER, LH/RH		3
1	-4	130277-063	.PANEL ASSY, LH FWD	I/	1
1	-4	130277-067	.PANEL ASSY, LH FWD	XIII/	1
1	-4	130277-081	.PANEL ASSY, LH FWD	XLI/1	1
1	-4	130277-103	.PANEL ASSY, LH FWD	XLII/1	1
1	-4	130277-105	.PANEL ASSY, LH FWD	VI/1	1
1	-4	130277-145	.PANEL ASSY, LH FWD	XIV/1	2
1	-4	130277-173	.PANEL ASSY, LH FWD	LXVI/	1
1	-4	130277-043	..ARM REST ASSY	I/	1
1	-4	130277-065	..ARM REST ASSY	XV/	1
1	-4	130277-113	..ARM REST ASSY	VI/	1
1	-4	130277-037	...INSERT	I/	1
1	-4	130277-075	...INSERT	XIII/	1
1	-4	130277-077	...BACKING	XIII/	1
1	-4	130277-079	...COVER	XIII/	1
1	-4	130277-083	...INSERT	XV/	1
1	-4	130277-085	...BACKING	XV/	1
1	-4	130277-087	...COVER	XV/	1
1	-4	130277-127	...INSERT	VI/	1
1	-4	130277-133	...BACKING	VI/	1
1	-4	130277-139	...COVER	VI/	1
1	-4	130277-005	.TRIM ASSY, FWD LH	XVI/	1
1	-4	130277-097	.TRIM ASSY, FWD LH	XVII/	1
1	-4	2929	.TRIM, SACKNER		AR
1	-4	3072	.@SCREW	XVIII/	10
1	-4	SFS4M6DL20GY	.@SCREW	XIX/	10
1	-4	340082-501	.ASH TRAY, MODIFIED	XX/	1
1	-4	AN531-6R10	.@SCREW	XX/	2
1	-4	A1777-6Z-1	.@SPEED NUT	XX/	2
1	-4	130093-501	.FIRE BOX ASSY	XX/	1
1	-5	130277-011	.PANEL ASSY, LH REAR	VII/	1
1	-5	130277-089	.PANEL ASSY, LH	XXI/1	1
1	-5	130277-107	.PANEL ASSY, LH	VI/1	1
1	-5	130277-147	.PANEL ASSY, LH (OPT)	VI/2	1
1	-5	130277-043	..ARM REST ASSY	XXII/	1
1	-5	130277-111	..ARM REST ASSY	VI/	1
1	-5	130277-039	..INSERT	XXII/	1
1	-5	130277-053	..BACKING	XXII/	1
1	-5	130277-059	..COVER	XXII/	1
1	-5	130277-125	..INSERT	VI/	1
1	-5	130277-131	..BACKING	VI/	1
1	-5	130277-137	..COVER	VI/	1

SECTION FIG-ITEM	PART NUMBER	12345 NOMENCLATURE	EFFECT/ NOTES	UNITS/ ASSY
1 -6	130280-511	.PANEL ASSY, LH REAR		1
1 -7	130236-501	.FLOORLINER, HATRACK	XXIII/	1
1 -7	130089-005	.FLOORLINER, HATRACK	XXIV/	1
1 -8	130280-509	.PANEL ASSY		1
1 -9	130281-503	.FLOORMAT ASSY		1
1 -9	010003-505	..STRAP ASSY, BAGGAGE		2
1 -9	010003-507	..STRAP ASSY, BAGGAGE		2
1 -9	8894T50	...D-RING, BAGGAGE STRAP (ALT)		1
1 -9	AN3-6A	..@BOLT		4
1 -9	AN970-4	..@WASHER		4
1 -10	130280-515	.PANEL ASSY		1
1 -10	AN507-632R18	.@SCREW		4
1 -10	7615	.@WASHER (AU-VE-CO)		4
1 -11	130257-509	.FLOORMAT ASSY	I/	1
1 -11	130257-511	.FLOORMAT ASSY	II/	1
1 -11	130257-513	.FLOORMAT ASSY	XLVIII/	1
1 -11	130333-501	.CARPET INSTL	XLIX/	1
1 -12	130257-029	..COVER, CENTER	I/	1
1 -12	130257-031	..COVER, CENTER	II/	1
1 -12	130257-035	..COVER, CENTER	XLVIII/	1
1 -12	130333-005	..CARPET		1
1 -13	130257-025	..CARPET, LH	VII/	1
1 -13	130257-033	..CARPET, LH	IV/	1
1 -13	130333-001	..CARPET/LH		1
1 -13	130257-023	..CARPET, RH		1
1 -13	130333-003	..CARPET/HR		1
1 -13	4587	..ADHESIVE		AR
1 -13	EC1368	..ADHESIVE		AR
1 -14	340288	CONSOLE ASSY (SEE 53-20-03)		REF
1 -15	170003-501	.BOOT ASSY, RUDDER, LH	XXV/	1
1 -15	170003-007	..BOOT	XXV/	1
1 -15	170003-009	..FAIRING	XXV/	1
1 -15	170003-507	.BOOT ASSY, RUDDER, LH	XXVI/	1
1 -15	170003-009	..FAIRING	XXVI/	1
1 -15	170003-021	..BOOT ASSY	XXVI/	1
1 -15	170003-023	...BOOT	XXVI/	1
1 -15	170003-025	...COLLAR	XXVI/	1
1 -15	170003-503	.BOOT ASSY, RUDDER, RH	XXV/	1
1 -15	170003-009	..FAIRING	XXV/	1
1 -15	170003-019	..BOOT ASSY	XXV/	1
1 -15	170003-011	...BOOT	XXV/	1
1 -15	170003-013	...BOOT BACKING	XXV/	1
1 -15	170003-015	...COLLAR	XXV/	1
1 -15	170003-017	...COLLAR BACKING	XXV/	1
1 -15	170003-505	.BOOT ASSY, RUDDER, RH	XXVI/	1
1 -15	170003-003	..FAIRING	XXVI/	1
1 -15	170003-021	..BOOT ASSY	XXVI/	1
1 -15	170003-023	...BOOT	XXVI/	1
1 -15	170003-025	...COLLAR	XXVI/	1
1 -15	EC-1368	.@CEMENT		AR

SECTION FIG-ITEM	PART NUMBER	12345 NOMENCLATURE	EFFECT/ NOTES	UNITS/ ASSY
1 -16	600354	FIREWALL (SEE 53-20-00)		REF
1 -17	130315	GLARESHIELD (SEE 53-10-06)		REF
1 -18	130099-005	.MOULDING, WINDSHIELD		1
1 -19	130107-501	.STRAP, PULL ASSY	XLIII/	1
1 -19	130107-005	..STRAP	XLIII/	1
1 -19	130107-007	..WEBBING	XLIII/	1
1 -19	MS24693-273	.@SCREW	XLIII/	2
1 -19	130071-001	.@WASHER	XLIII/	2
1 -19	AN960-10	.@WASHER	XLIII/	AR
1 -19	130101-501	.HAND HOLD ASSY	XLIV/	1
1 -19	130101-001	..STRAP	XLIV/	1
1 -19	130101-003	..COVER	XLIV/	1
1 -19	130101-011	..SPACER	XLIV/	1
1 -19	130101-005	..COVER	XLIV/	2
1 -19	130101-013	..COVER, GREY LEATHER	XLIV/	2
1 -19	130101-009	..BACKUP	XLIV/	2
1 -19	468	..@ADHESIVE	XLIV/	AR
1 -19	MS24693-273	.@SCREW	XLIV/	4
1 -20	130271-001	.PANEL, LWR CABIN DOOR	I/	1
1 -20	130271-047	.PANEL, LWR CABIN DOOR	XXVII/	1
1 -20	130271-081	.PANEL, LWR CABIN DOOR	XXVIII/	1
1 -20	130271-085	.PANEL, LWR CABIN DOOR	VI/	1
1 -20	130271-017	.PANEL, UPR CABIN DOOR	I/	1
1 -20	130271-055	.PANEL, UPR CABIN DOOR	XXVII/	1
1 -20	130271-065	.PANEL, UPR CABIN DOOR	XXVIII/	1
1 -20	130271-083	.PANEL, UPR CABIN DOOR	VI/	1
1 -20	130271-003	..PANEL, TRIM ASSY	I/	1
1 -20	130271-007	...BACKING	I/	1
1 -20	130271-013	...COVER	I/	1
1 -20	130271-057	...CUSHION	I/	1
1 -20	1488	..@CLIP	I/	4
1 -20	130271-061	..PANEL, TRIM ASSY	XXIX/	1
1 -20	130271-051	...BACKING	XXIX/	1
1 -20	130271-053	...COVER	XXIX/	1
1 -20	130271-059	...CUSHION	XXIX/	1
1 -20	1488	..@CLIP	XXIX/	4
1 -20	11673	..@PANEL FASTENER (ALT)	XXIX/	4
1 -20	130271-021	.ARMREST, CABIN DOOR	I/	1
1 -20	130271-033	.ARMREST, CABIN DOOR	XXX/	1
1 -20	130271-069	.ARMREST, CABIN DOOR	XX/	1
1 -20	340082-501	.MODIFIED ASH TRAY ASSY	LXI/	1
1 -20	S-16-AR-RT-CC	..ASH TRAY (GRAND RAPIDS METAL)		1
1 -20	AN530-8R6	..@SCREW		2
1 -20	AN960-8L	..@WASHER		2
1 -20	A1777-6Z-1	..@SPEED NUT		2
1 -20	130093-501	..FIRE BOX		1
1 -20	130271-023	.INSERT	I/	1
1 -20	130271-075	.INSERT ASSY	XXIX/	1
1 -20	130271-077	..BACKING		1
1 -20	130271-079	..COVER		1

SECTION FIG-ITEM	PART NUMBER	12345 NOMENCLATURE	EFFECT/ NOTES	UNITS/ ASSY
1 -20	4587	.@ADHESIVE		AR
1 -20	SFS4SM4DL20GY	.@SCREW (STAKE FASTNER)	XIX/	2
1 -20	SFS4SM8DL20GY	.@SCREW	XIX/	20
1 -20	SFS4SM6DL20GY	.@SCREW	XIX/	3
1 -20	3072	.@SCREW	XVIII/	3
1 -20	3073	.@SCREW	XVIII/	20
1 -20	3071	.@SCREW	XVIII/	2
1 -21	130116-001	.TRIM INSTL+, DOOR FRAME		1
1 -21	AN531-4R4	.@SCREW		23
1 -21	130116-003	..TRIM (SACKNER 2929-01)		1
1 -21	130116-005	..TRIM (SACKNER 2929-01)		1
1 -21	T290W	.@WINDLACE	XXXI/	AR
1 -21	130321-563	.@WINDLACE	XXXII/	AR
1 -22	340078-045	.FAIRING		1
1 -23	130280-503	.PANEL ASSY, SIDE SCUFF, RH	VII/	1
1 -23	130280-519	.PANEL ASSY, SIDE SCUFF, RH	LXII/	1
1 -23	130331-521	.PANEL ASSY, SIDE SCUFF, RH	XLV/	1
1 -23	2150	..VALVE, WEMAC	VII/	1
1 -23	AN530-6R10	..@SCREW	VII/	4
1 -23	130208-000	..@WASHER	VII/	4
1 -23	1739	..VALVE, RH (WEMAC)	IX/	1
1 -23	AN531-6R10	..@SCREW	IX/3	1
1 -23	130208-000	..@WASHER	IX/3	4
1 -23	A224-6Z	..@SPEED NUT	IX/3	4
1 -23	2089	.. @SPEED NUT (ALT) (AU-VE-CO)	IX/3	4
1 -24	130197-509	.FAIRING INSTL		1
1 -24	130197-013	..FAIRING, SIDE PANEL, LH		1
1 -24	130197-014	..FAIRING, SIDE PANEL, RH		1
1 -24	7073	..@SCREW		10
1 -24	A1890-4Z1	..@SPEED NUT		10
1 -25	130277-013	.PANEL, RH REAR	VII/	1
1 -25	130277-091	.PANEL, RH REAR	XXXIII/	1
1 -25	130277-101	.PANEL, RH REAR	XXXIV/	1
1 -25	130277-109	.PANEL, RH REAR	VI/	1
1 -25	130277-043	..ARM REST ASSY	XXII/	1
1 -25	130277-111	..ARM REST ASSY	VI/	1
1 -25	130277-041	..INSERT	XXII/	1
1 -25	130277-055	..BACKING	XXII/	1
1 -25	130277-061	..COVER	XXII/	1
1 -25	130277-123	..INSERT	VI/	1
1 -25	130277-129	..BACKING	VI/	1
1 -25	130277-135	..COVER	VI/	1
1 -25	130277-007	..TRIM ASSY	XVI/	1
1 -25	130277-031	...BACKING	XVI/	1
1 -25	130277-033	...COVER	XVI/	1
1 -25	AA1-20	...@ADHESIVE		AR
1 -25	11673	..@PANEL FASTENER		4
1 -25	130277-093	..TRIM ASSY	XVII/	1
1 -25	130277-095	...BACKING	XVII/	1
1 -25	130277-033	...COVER	XVII/	1

SECTION FIG-ITEM	PART NUMBER	12345 NOMENCLATURE	EFFECT/ NOTES	UNITS/ ASSY
1 -25	130277-141	...CUSHION	XVII/	1
1 -25	AA1-20	...@ADHESIVE		AR
1 -25	11673	..@PANEL FASTENER		4
1 -25	2929-01	..TRIM, SACKNER		AR
1 -25	3072	.@SCREW	XVI/	11
1 -25	SFS4SM6DL20GY	.@SCREW	XIX/	12
1 -25	1794	.@SCREW	XVI/	1
1 -25	7614	.@WASHER	XVI/	1
1 -26	130280-513	.PANEL ASSY, RH, REAR, BAGGAGE		1
1 -26	130280-033	..BACKING		1
1 -26	130280-035	..COVER		1
1 -26	4587	..@ADHESIVE		AR
1 -27	340078-041	.FAIRING	XXXV/	1
1 -27	340078-047	.FAIRING	XXXVI/	1
1 -27	3072	.@SCREW	XXXV/	3
1 -27	SFS4SM6DL20GY	.@SCREW	XXXVI/	3
1 -28	130243-003	.PANEL, BAGGAGE DOOR	I/	1
1 -28	130243-007	.PANEL, BAGGAGE DOOR	II/	1
1 -28	130243-009	.PANEL, BAGGAGE DOOR	X/	1
1 -28	130243-011	.PANEL, BAGGAGE DOOR	LXV/	1
1 -28	3072	.@SCREW		15
1 -28	130304-001	.COVER, INSIDE HANDLE	XXIX/	1
1 -29	T290W	.WINDLACE	XXXI/	AR
1 -29	130321-563	.WINDLACE	XXXII/	AR
1 -30	130087-507	.COVER, HATRACK	VII/	1
1 -30	130087-509	.COVER, HATRACK	X/	1
1 -30	130087-511	.COVER, HATRACK	LXV/	1
1 -31	130184-015	.HEADLINER, BAGGAGE	I/	1
1 -31	130308-063	.HEADLINER, BAGGAGE	XXIX/	1
1 -31	130077-000	..COAT HANGER	XXIX/	1
1 -31	130308-047	.HEADLINER, DUCT COVER, BAGGAGE		1
1 -31	130308-103	.HEADLINER		1
1 -31	130308-105	..DOOR		1
1 -31	SJ-3536	..HOOK, VELCRO		AR
1 -31	SJ-3537	..LOOP, VELCRO		AR
1 -31	130308-053	..DUCT	XXIX/	1
1 -32	130187-011	.HEADLINER, HATRACK	I/	1
1 -32	130187-013	.HEADLINER HATRACK (GRAY)		1
1 -32	130308-059	.DUCT, AFT	XXIX/	1
1 -32	130308-083	.HEADLINER, HATRACK	XXIX/	1
1 -33	130186-505	.REAR PANEL INSTL, HATRACK	VII/	1
1 -33	130186-003	..BACKING	VII/	1
1 -33	130186-013	..COVER	VII/	1
1 -33	4587	..@ADHESIVE(ST CLAIR RUBBER)	VII/	1
1 -33	130186-507	.REAR PANEL INSTL, HATRACK	III/	1
1 -33	130186-017	..BACKING	III/	1
1 -33	130186-015	..COVER	III/	1
1 -33	4587	..@ADHESIVE(ST CLAIR RUBBER)	III/	AR
1 -33	130186-509	.REAR PANEL INSTL, HATRACK	XXXVII/	1
1 -33	130186-515	.REAR PANEL ASSY, HATRACK	9/	1

SECTION FIG-ITEM	PART NUMBER	12345 NOMENCLATURE	EFFECT/ NOTES	UNITS/ ASSY
1 -33	130186-021	..BACKING	XXXVII/	1
1 -33	130186-019	..COVER (R/B –031 IN –515 ASSY)	XXXVII/	1
1 -33	130186-031	..COVER (R/S -019 IN -515 ASSY)	XXXVII/9	1
1 -33	4587	..@ADHESIVE(ST CLAIR RUBBER)		AR
1 -33	1794	.@SCREW		2
1 -33	7615	.@WASHER		2
1 -34	130279-505	.HEADLINER ASSY	I/	1
1 -34	130279-023	..CONSOLE, FWD	I/	1
1 -34	130279-005	..CONSOLE, AFT	I/	1
1 -34	130308-501	.HEADLINER ASSY	XIII/	1
1 -34	130308-027	..CONSOLE ASSY, FWD	XIII/	1
1 -34	130308-023	...CONSOLE PANEL	XIII/	1
1 -34	130308-011	...DUCT	XIII/	1
1 -34	130308-021	...COVER, SPEAKER	XIII/	1
1 -34	130308-071	...COVER, LIGHTS	XIII/	2
1 -34	130308-003	...COVER, ACCESS	XIII/	1
1 -34	130308-041	..CONSOLE ASSY, AFT	XIII/	1
1 -34	130308-039	...CONSOLE PANEL	XIII/	1
1 -34	130308-037	...PANEL, DUCT	XIII/	1
1 -34	130308-073	...COVER, LIGHT	XIII/	1
1 -34	130308-005	...COVER, ACCESS	XIII/	1
1 -34	130308-503	.HEADLINER ASSY	XXXVII/	1
1 -34	130308-079	..CONSOLE ASSY, FWD	LIX/4	1
1 -34	130308-109	..CONSOLE ASSY, FWD	LXIII/4	1
1 -34	130308-001	...CONSOLE PANEL	LIX/5	1
1 -34	130308-107	...CONSOLE ASSY	LXIII/5	1
1 -34	130143-011	....GRILL	LXIII/	1
1 -34	#40-1325	....SPEAKER	LXIII/	4
1 -34	PS6CI0CPL20GY	...@SCREW	LXIII/	4
1 -34	AN963A10	...@WASHER, LOCK	LXIII/	4
1 -34	A6K120	...@NUT, RIV	LXIII/	4
1 -34	#16 WELD-ON	ADHESIVE	LXIII/	AR
1 -34	130308-029	...BRACKET	LIX/	1
1 -34	130308-077	...CLIP	XXXVIII/	1
1 -34	130308-089	...DOUBLER	XXXVIII/	1
1 -34	130308-091	...COVER ASSY	XXXVIII/	1
1 -34	130308-075	....COVER	XXXVIII/	1
1 -34	130308-093	....WASHER	XXXVIII/	1
1 -34	130308-021	...COVER ASSY	XXXVIII/	2
1 -34	130308-017	....COVER	XXXVIII/	2
1 -34	PS6C10CPL20GY	...@SCREW		4
1 -34	TILC64-1S-WH-FN	...SWITCH, CABIN LIGHT, FRONT (CARLING)	XXXIX/	1
1 -34	40-1197	...SPEAKER, CABIN (ARCHER)	LXIV/	1
1 -34	PCX352	...SPEAKER, CABIN (BLAUPUNKT) (ALT)	LXIV	1
1 -34	AN507-632R5	...@SCREW		2
1 -34	SC-628	...HORN, STALL WARNING (MALLORY)	LXIV/	1
1 -34	SC-628P	...HORN, GEAR WARNING (MALLORY)	LXIV/	1
1 -34	40-1333C	...HORN, GEAR/STALL WARNING (ARCHER)	LXIII/	1
1 -34	130308-019	....DOUBLER	XXXVIII/	2
1 -34	130308-025	....CLOTH	XXXVIII/	2

SECTION FIG-ITEM	PART NUMBER	12345 NOMENCLATURE	EFFECT/ NOTES	UNITS/ ASSY
1 -34	130308-071	...COVER ASSY, LIGHT	XXXVIII/	2
1 -34	130308-007	....COVER	XXXVIII/	2
1 -34	130308-065	....SEAL	XXXVIII/	2
1 -34	130308-067	....SEAL	XXXVIII/	2
1 -34	170015-001	...PAD	XXXVIII/	1
1 -34	130308-097	..CONSOLE ASSY, FWD	XXXIX/	1
1 -34	130308-095	...CONSOLE PANEL	XXXIX/	1
1 -34	130308-077	...CLIP	XXXIX/	1
1 -34	130308-029	...BRACKET	XXXIX/	1
1 -34	130308-021	...COVER ASSY	XXXIX/	2
1 -34	130308-017	....COVER	XXXIX/	2
1 -34	130308-019	....DOUBLER	XXXIX/	2
1 -34	130308-025	....CLOTH	XXXIX/	2
1 -34	130308-071	...COVER ASSY, LIGHT	XXXIX/	2
1 -34	130308-007	....COVER	XXXIX/	1
1 -34	130308-065	....SEAL	XXXIX/	1
1 -34	130308-067	....SEAL	XXXIX/	2
1 -34	130308-091	...COVER ASSY, ACCESS	XXXIX/	1
1 -34	130308-075	....COVER	XXXIX/	1
1 -34	TILC64-1S-WH-FN	...SW., CABIN LT, FWD (CARLING)	XXXVII/	1
1 -34	800268-509	.CONTROL, CABIN/BAG. LIGHT	LXXI	1
1 -34	130308-093	....WASHER	XXXIX/	1
1 -34	130308-081	..CONSOLE ASSY, AFT	XXXVII/	1
1 -34	130308-085	...CONSOLE PANEL	XXXVII/	1
1 -34	130308-087	...COVER ACCESS	LVI/	1
1 -34	130308-101	...COVER ACCESS	LVII/	1
1 -34	130308-073	...COVER ASSY, LIGHT	XXXVII/	2
1 -34	130308-009	....COVER	XXXVII/	2
1 -34	130308-099	....COVER	LVII/	2
1 -34	130308-065	....SEAL	XXXVII/	1
1 -34	130308-069	....SEAL	XXXVII/	2
1 -35	130300-501	.SUNVISOR ASSY & INSTL	LVIII/	1
1 -35	150083-001	..SUNVISOR, RH	LVIII/	1
1 -35	130301-001	..SUNVISOR, RH	LVIII/	1
1 -35	130300-503	.SUNVISOR ASSY & INSTL	XLV/	1
1 -35	130300-505	..SUNVISOR, LH	XLV/	1
1 -35	150083-013	..SUNVISOR, RH	XLV/	1
1 -35	130303-001	..@CLAMP, LH/RH		2
1 -35	AN526-832R6	..@SCREW, LH/RH		4
1 -35	AN960-8L	..@WASHER, LH/RH		4
1 -35	292-300-8-32	..@CAP NUT, LH/RH		4
1 -35	130302-001	..ROD, LH/RH		1
1 -35	950190-009	...TUBE, LH/RH		1
1 -35	950226-001	..@PIVOT, LH/RH		1
1 -35	AN565-C832H3	..@SCREW, SET, LH/RH		1
1 -35	913110-B	..@CLIP, LH/RH		2
1 -35	3072	..@SCREW, LH/RH		2
1 -35	A1776-4Z-1	..@SPEED NUT, LH/RH		2
1 -36	130281-007	.CARPET		1
1 -37	130277-035	.TRIM STRIP		1

SECTION FIG-ITEM	PART NUMBER	12345 NOMENCLATURE	EFFECT/ NOTES	UNITS/ ASSY
1 -38	140166-503	.SEAT BELT ASSY (FRONT)	VII/	1
1 -38	140166-504	.SEAT BELT ASSY (FRONT)	VII/	1
1 -38	140166-505	.SEAT BELT ASSY (REAR)	VII/	1
1 -38	140166-506	.SEAT BELT ASSY (REAR)	VII/	1
1 -38	FDC-5900-160-6	.LAP BELT ASSY/LH (FRONT)	L/	2
1 -38	FDC-5900-160-4	.LAP BELT ASSY/RH (FRONT/REAR)	L/	2
1 -38	FDC-5900-160-3	.LAP BELT ASSY/RH (FRONT/REAR)	L/	2
1 -38	140213-501	.SEAT BELT ASSY/LH (FRONT/REAR)	LI/	2
1 -38	140213-502	.SEAT BELT ASSY/RH (FRONT/REAR)	LI/	2
1 -38	140213-507	.SEAT BELT ASSY/LH (FRONT/REAR)	LI/	2
1 -38	140213-508	.SEAT BELT ASSY/RH (FRONT/REAR)	LI/	2
1 -38	140262-503	.LAP BELT ASSY/LH (FRONT/REAR)	LII/	2
1 -38	140262-504	.LAP BELT ASSY/RH (FRONT/REAR)	LII/	2
1 -38	140318-501	.RESTRAINT ASSY (FWD) (AM-SAFE)	LXVII/	2
1 -38	AN4-6A	.@BOLT	LXVII/	2
1 -38	AN935-4P	.@WASHER	LXVII/	2
1 -38	NAS75-4-012	.@SPACER	LXVII/	2
1 -38	RHW-203	.@WASHER	LXVII/	2
1 -38	RH-20	.@SCREW, CAP	LXVII/	4
1 -38	AN3-7A	.@BOLT, REEL ATTACH	LXVII/	4
1 -38	AN935-10	.@WASHER, REEL, ATTACH	LXVII/	4
1 -38	501580-443	..INERTIA REEL	LXVII/	2
1 -38	340008	BOW ASSY (STA 53.00) (SEE 53-10-01)	LXVII/	REF
1 -38	140318-503	.RESTRAINT ASSY (LH/AFT) (AM-SAFE)	LIV/	1
1 -38	140318-504	.RESTRAINT ASSY (RH/AFT) (AM-SAFE)	LIV/	1
1 -38	140318-505	.RESTRAINT ASSY (LH/AFT) (AM-SAFE)	LV/	1
1 -38	140318-506	.RESTRAINT ASSY (RH/AFT) (AM-SAFE)	LV/	1
1 -38	AN4-6A	.@BOLT		2
1 -38	AN935-4P	.@WASHER		2
1 -38	NAS75-4-012	.@SPACER		2
1 -38	RHW-203	.@WASHER		2
1 -38	RH-20	.@SCREW, CAP		2
1 -38	140206-501	BOW ASSY, LH (STA 88.0) (SEE 25-10-01)		REF
1 -38	140206-502	BOW ASSY, RH (STA 88.0) (SEE 25-10-01)		REF
1 -38	140201-501	.RESTRAINT ASSY (FWD) (40TH ANNIV)	LXX/	1
1 -38	140201-503	.RESTRAINT ASSY (LH/AFT) (40TH ANNIV)	LXX/	1
1 -38	140201-504	.RESTRAINT ASSY (RH/AFT) (40TH ANNIV)	LXX/	1
1 -39	130155-501	ASSIST STRAP INSTL. (OPT)		1
1 -40	140338-501	SEAT ASSY & INSTL. (SEE FLOORBOARD—RAILS)		REF
1 -40	140339-001	.BLOCK, SEAT STOP, REAR (2 PER RAIL)		2
1 -40	MS27039-0818	.@ SCREWS		2
1 -40	MS21042-08	.@ NUT		2
1 -40	140188001	.BUSHING, SEAT STOP, FWD (1 SET PER RAIL)		2
1 -40	MS27039-0818	.@ SCREW, SEAT STOP, FWD (1 SET PER RAIL)		1
1 -40	MS21042-08	.@ NUT, SEAT STOP, FWD (1SET PER RAIL)		1
1 -	940077	RETROFIT, REAR SEAT INTERCOM	LXIX/	REF

EFFECTIVITIES

I	24-0001 THRU 24-0083; 24-0085 THRU 24-0377
II	24-0378 THRU 24-0763
III	24-0084; 24-0764 THRU 24-0900
IV	24-0901 THRU 24-1213
V	24-1214 THRU 24-1685
VI	24-1687 THRU 24-2999; 24-3000 THRU 24-3373
VII	24-0001 THRU 24-0763
VIII	24-0764 THRU 24-1417
IX	24-0764 THRU 24-3373
X	24-0084; 24-0764 THRU 24-1213
XI	24-0084; 24-0764 THRU 24-1641
XII	24-1642 THRU 24-3373
XIII	24-0084; 24-0378 THRU 24-0900
XIV	24-TBD THRU 24-1685; 24-3000 THRU 24-3160; 24-3162 THRU 24-3165; 24-3167 THRU 24-3171; 24-3173 THRU 24-3175; 24-3177; 24-3180
XV	24-0901 THRU 24-2999
XVI	24-0001 THRU 24-1138
XVII	24-1139 THRU 24-3373
XVIII	24-0001 THRU 24-1439
XIX	24-1440 THRU 24-3373
XX	24-1555 THRU 24-3373
XXI	24-0764 THRU 24-2999
XXII	24-0001 THRU 24-2999
XXIII	24-0001 THRU 24-0598
XXIV	24-0599 THRU 24-3373
XXV	24-0001 THRU 24-0117
XXVI	24-0118 THRU 24-3373
XXVII	24-0084; 24-0378 THRU 24-1138
XXVIII	24-1139 THRU 24-2999
XXIX	24-0084; 24-0378 THRU 24-3373
XXX	24-0084; 24-0378 THRU 24-1555
XXXI	24-0001 THRU 24-1641
XXXII	24-1642 THRU 24-24-3373
XXXIII	24-0764 THRU 24-1213
XXXIV	24-1214 THRU 24-2999
XXXV	24-0001 THRU 24-0071
XXXVI	24-0072 THRU 24-3373
XXXVII	24-0084; 24-0901 THRU 24-3373
XXXVIII	24-0901 THRU 24-1376; 24-1514 THRU 24-3373
XXXIX	24-1377 THRU 24-1513
XL	24-1327 THRU 24-1685
XLI	24-0901 THRU 24-1429
XLII	24-1430 THRU 24-2999
XLIII	24-0001 THRU 24-1596
XLIV	24-1597 THRU 24-3373
XLV	24-1686 THRU 24-2999; 24-3201, 24-3218 THRU 24-3373
XLVI	24-3000 THRU 24-3200; 24-3202 THRU 24-3217
XLVII	24-1686 THRU 24-2999
XLVIII	24-0084; 24-0764 THRU 24-1701; 24-3000 THRU 24-3203
XLIX	24-1702 THRU 24-2999; 24-3204 THRU 24-3373

EFFECTIVITIES (CON'T.)

L	24-0084, 24-0764 THRU 24-0900
LI	24-0901 THRU 24-1213
LII	24-1214 THRU 24-1685, 24-3000 THRU 24-3153
LIII	24-1686 THRU 24-2999, 24-3154 THRU 24-3373
LIV	24-1686 THRU 24-1706, 24-3154 THRU 24-3222
LV	24-1707 THRU 24-2999, 24-3223 THRU 24-3373
LVI	24-0901 THRU 24-1499, 24-1686 THRU 24-3373
LVII	24-1500 THRU 24-1685
LVIII	24-0001 THRU 24-1685, 24-3000 THRU 24-3200, 24-3202 THRU 24-3217
LIX	24-0901 THRU 24-1376, 24-1513 THRU 24-3200, 24-3202 THRU 24-3217
LX	24-0764 THRU 24-1685
LXI	24-1576 THRU 24-1686, 24-3160, 24-3162 THRU 24-3166, 24-3167 THRU 24-3172, 24-3173 THRU 24-3176, 24-3177, 24-3180.
LXII	24-0084, 24-0764 THRU 24-1685; 24-3000 THRU 24-3373
LXIII	24-3201, 24-3218 THRU 24-3373
LXIV	24-0001 THRU 24-3200, 24-3202 THRU 24-3217
LXV	24-1214 THRU 24-3373
LXVI	24-1686 THRU 24-2999, 24-3161, 24-3166, 24-3172, -24-3176, 24-3178, 24-3179, 24-3181 THRU 24-3373
LXVII	24-1686 THRU 24-3373
LXVIII	24-3374 THRU 24-TBA
LXIX	24-0001 THRU 24-3373
LXX	24-3312
LXXI	24-3154 THRU 24-3217

NOTES:

1. PANEL HAS PROVISIONS FOR OXYGEN SYSTEM.
2. PANEL DOES NOT HAVE PROVISIONS FOR OXYGEN SYSTEM, EFF; 24-3012.
3. EFFECTIVE AIRCRAFT, SERIAL NO'S 24-1686 THRU 24-2999; 24-3161 THRU 24-3373 WILL HAVE LH CABIN AIR DUCT, PLUMBING FROM RH CABIN DUCT TO LH WEMAC IS NOT REQUIRED.
4. 130308-109 HEADLINER ASSY. REPLACES AND IS INTERCHANGEABLE WITH 130308-079 HEADLINE R ASSY. FOR SPARE PARTS.
5. 130308-107 HEADLINER REPLACES 130308-001 FOR SPARES BUT MUST HAVE 130143-501 SPEAKER BOX ASSY (COMPLETE WITH #40-1325 SPEAKER) AND 130308-021 GRILL ASSY. INSTALLED.
6. BRACKET DIMINSION LOCATIONS ARE TO BE MAINTAINED AS A DESIRED LOCATION, HOWEVER MAY VARY +-1.0 AND IS ACCEPTABLE AS LONG AS MINIMUM EDGE DISTANCE IS ATTAINED AT RIVET ATTACH.
7. REQUIRED FOR OLDER M20J RETROFIT WITH CURRENT PRODUCTION INTERIOR.
8. APPROXIMATELY ONE INCH X LENGTH AS REQUIRED .06 THICK ABS STIFFENER MAY BE ADDED TO DOOR WINDOWS ON AN AS REQUIRED BASIS TO INSURE PROPER RETENTION.

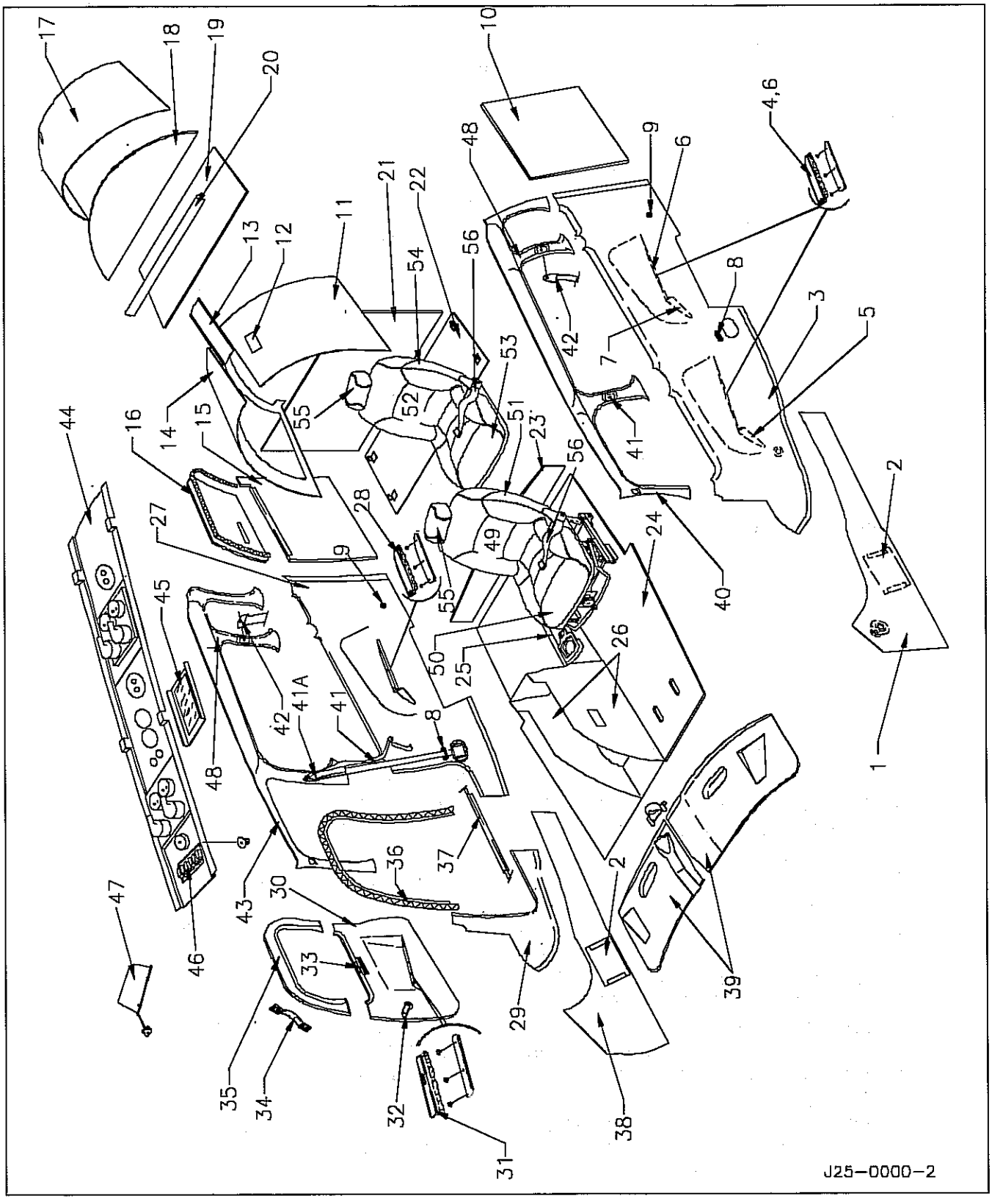


FIGURE 1A—INTERIOR DESIGN & INSTALLATION
(24-3374 THRU 24-TBA; RETROFIT 24-0001 THRU 24-3373)

SECTION FIG-ITEM	PART NUMBER	12345 NOMENCLATURE	EFFECT/ NOTES	UNITS/ ASSY
25-00-00A				
1A -	130241-501	INTERIOR INSTALLATION (PRODUCTION) (SEE 00-00-00)	I/	REF
1A -	940129-501	RETROFIT, INTERIOR INST. (SEE 00-00-00)	I/	REF
1A -	940129-503	RETROFIT, INTERIOR INST. (SEE 00-00-00)	II/	REF
1A -	940129-505	RETROFIT, INTERIOR INST. (SEE 00-00-00)	III/	REF
1A -1	130250-097	.PANEL ASSY, FWD, LWR, L/H, KICK	I/1	1
1A -1	AN530-6R8	.@SCREW		7
1A -1	130250-095	..PANEL		1
1A -1	4587	..@ADHESIVE (ST. CLAIR)		AR
1A -1	1300	..@ADHESIVE (3M) (ALT)		AR
1A -1	SJ3541	..FASTNER, 1.0 x 6.0		2
1A -1	020010	..CARPET		AR
1A -2	130250-133	..POUCH ASSY		1
1A -2	130331-089	...STIFFENER		1
1A -2	.5 IN.	...ELASTIC, WHITE		AR
1A -2	SJ3542	...FASTNER, 1.0 x 6.0		2
1A -3	940129-031	.PANEL ASSY, LH SIDE (PRODUCTION CONFIG.)	VIII/	1
1A -3	940129-029	..PANEL, LH SIDE	VIII/	1
1A -3	940129-059	.PANEL ASSY, LH SIDE (PROD. CONFIG.)	IX/	1
1A -3	940129-057	..PANEL, LH SIDE	IX/	1
1A -3	940129-067	.PANEL ASSY, LH SIDE (RETROFIT ONLY)	I/	1
1A -3	940129-065	..PANEL, LH SIDE (RETROFIT ONLY)	I/	1
1A -3	130357-003	...INSERT, INTERIOR COLOR ID, UPR		1
1A -3	150085-010	....PLACARD, INTERIOR COLOR ID, UPR		1
1A -3	130357-005	...INSERT, INTERIOR COLOR ID, LWR		1
1A -3 -	150085-011	....PLACARD, INTERIOR COLOR ID, LWR (INSTALL INSERTS USING 4587 ADHESIVE)		1
1A -4	130250-039	..ARMREST ASSY, FWD, LH	/1	1
1A -4	130250-035	...BASE		1
1A -4	11673	...@FASTNER		3
1A -4	130250-037	...PAD		1
1A -4	020015	...LEATHER	/2	AR
1A -5	150085-001	..PLACARD, LH, FWD (W/ OPT. OXYGEN)	/3	1
1A -5	130337-001	RETAINER, OXYGEN GAUGE (OPT) (SEE 35-00-00)		REF
1A -5	P24068	GAUGE, OXYGEN (OPT) (SEE 35-00-00)		REF
1A -5	AN531-4R4	@SCREW, OXY. GAUGE (OPT) (SEE 35-00-00)		REF
1A -5	A1890-4Z-1	@NUT (USE 8001 ADHESIVE T- BOND TO PNL AFT SIDE)		REF
1A -5	150085-008	..PLACARD, LH, FWD (W/O OXYGEN)		1
1A -5	PS4SM10DL01BK	..@SCREW, PLACARD RETAINER		2
1A -5	A1890-4Z-1	..@NUT (USE 8001 ADHESIVE - BOND TO PNL AFT SIDE)		2
1A -5	8001	..@ADHESIVE (3M)		AR
1A -5	P-24068	GAUGE, OXYGEN GAUGE	/3	REF
1A -5	130337-001	RETAINER, OXYGEN GAUGE	/3	REF
1A -5	RA911-VBBOW	.SWITCH, CABIN LIGHT, MASTER		1
1A -5	RC911-VBBOW	.SWITCH, CABIN LIGHT		1
1A -5	800268-509	CABIN LIGHTING, AUTO OFF (SEE S & M SCHEMATICS)		REF
1A -5A	130336-021	ESCUTCHEON (W/O OXY)		1
1A -5A	130336-005	ESCUTCHEON (W/ OXY)		1
1A -5A	130336-019	ESCUTCHEON (W/ OXY) (OPT)		1

SECTION FIG-ITEM	PART NUMBER	12345 NOMENCLATURE	EFFECT/ NOTES	UNITS/ ASSY
-		(INSTALL USING 4587 ADHESIVE)		
1A -6	130250-045	..ARMREST ASSY, AFT, LH	/1	1
1A -6	130250-041	...BASE		1
1A -6	11673	...@FASTNER		3
1A -6	130250-043	...PAD		1
1A -6	020015	...LEATHER	/2	AR
1A -7	150085-003	..PLACARD, LH, AFT		1
1A -7	PS4SM10DL01BK	..@SCREW		2
1A -7	A1890-4Z-1	..@NUT (BOND TO AFT SIDE OF PNL)		2
1A -7	8001	..@ADHESIVE (3M)		AR
1A -7	RC911-VBBOW	.SWITCH, CABIN LIGHT		1
1A -8	130250-047	..ESCUTCHEON, SEAT BELT, INSIDE,LH	/1	1
1A -8	130250-049	..ESCUTCHEON, SEAT BELT, OUTSIDE, LH	/1	1
1A -8	PVC	..@CEMENT, CLEAR		AR
1A -9	#2707	..VENT PLUG (HEYCO)		1
1A -10	130250-043	.PANEL ASSY, LH BAGGAGE, SIDE	/4	1
1A -10	130250-045	..PANEL		1
1A -10	020010	..CARPET	/4	AR
1A -11	130250-021	.HEADLINER ASSY, BAGGAGE, LH		1
1A -11	130250-019	..HEADLINER, BAGGAGE, LH		1
1A -12	01-077-0142-05	..LIGHT ASSY, BAG. COMPT. FROSTED LENS (WHELEN)		1
1A -12	01-077-0142-04	..LIGHT ASSY, BAG. COMPT. CLEAR LENS (WHELEN)		1
1A -12	02-0350291-00	...LENS ASSY		1
1A -12	130356-001	...LENS (ALT FOR WHELEN LENS)		1
1A -12	#4-40x3/8	...@SCREW, FHMS, PHILLIPS HD		2
1A -12	#307	...LAMP, 18W, 28V		1
1A -12	38-0250124-00	...GASKET (A364)		1
1A -12	11-470123-003	...HOUSING ASSY, REFLECTOR		1
1A -12	33-05330245-0	...SOCKET, LAMP (W/ WIRE)		1
1A -12	#6	....LUG, SOLDER		1
1A -12	#6-32x1/4	....@SCREW, PHMS, PHILLIPS HD		1
1A -12	#6-32 BRASS	....@NUT, (1/4 HEX HD)		1
1A -12	#6	...WASHER, LOCK, INT. TOOTH		1
1A -12	MS35649-242	..@NUT		4
1A -12	AN936-A4	..@WASHER		4
1A -12	AN530-8R6	..@SCREW		4
1A -12	PS6SM10DL20GY	.@SCREW		1
1A -13	130250-139	.PANEL ASSY, BAGGAGE, HEADLINER CLOSEOUT		1
1A -14	130250-025	.HEADLINER ASSY, BAGGAGE, RH		1
1A -14	130250-023	..HEADLINER, BAGGAGE, RH		1
1A -14	SJ3541	.. @FASTNER (3M)		AR
1A -14	SJ3542	. @FASTNER (3M)		AR
1A -14	1501-11E	..SWITCH, LIGHT, BAGG. COMPT (EATON)	XI	1
1A -14	TILC64-1S-WH-FN	..SWITCH, LIGHT, BAGG. COMPT (CARLING)	XII	1
1A -14	#9240-0	..SWITCH, LIGHT, BAGG. COMPT.		1
1A -14	PS6SM10DL20GY	.@ SCREW		1
1A -15	130250-047	.PANEL ASSY, BAG., RH	/4	1
1A -15	130250-045	..PANEL		1
1A -15	020010	..CARPET	/4	AR
1A -16	130250-123	.COVER, BAGGAGE DOOR		1

SECTION FIG-ITEM	PART NUMBER	12345 NOMENCLATURE	EFFECT/ NOTES	UNITS/ ASSY
1A -16	SFS4SM6DL20GY	.@SCREW (PAINT TO MATCH INTERIOR COLOR)		10
1A -16	130250-125	.COVER, BAGGAGE HANDLE		1
1A -16	340078-047	.FAIRING		1
1A -16	#3072	.@SCREW		3
1A -16	130248-503	.WINDLACE		1
1A -16	130250-143	.CLIP		1
1A -17	130250-005	.HEADLINER, HAT RACK		1
1A -18	130250-061	.BACK ASSY, HAT RACK		1
1A -18	130250-003	..BACK		1
1A -18	130250-141	..WELT ASSY		1
1A -18	130250-059	..BACKING		1
1A -18	SFSW6SM10DG20GY	.@SCREW		2
1A -19	130250-001	.FLOOR, HATRACK		1
1A -20	130250-031	.LIP, HATRACK		1
1A -21	130250-009	.PANEL ASSY, REAR BAGG	/4	1
1A -21	130250-007	..PANEL		1
1A -21	020010	..CARPET	/4	AR
1A -22	130281-505	.FLOOMAT ASSY	/8	1
1A -23	130328-503	.PANEL ASSY, SPAR COVER		1
1A -23	AN507-8R7	.@SCREW		4
1A -23	MS24693-S33	.@SCREW (ALT)		4
1A -23	#7615	.@WASHER		4
1A -24	130333-501	.CARPET INSTL	/1	1
1A -24	130333-001	..CARPET, LH		1
1A -24	130333-003	..CARPET, RH		1
1A -24	130333-005	..CARPET, AFT, CENTER		1
1A -24	130197-509	.FAIRING INSTL		1
1A -24	130197-013	..FAIRING, LH		1
1A -24	130197-014	..FAIRING, RH		1
1A -24	#3073	.@SCREW		10
1A -24	A1890-4Z-1	.@NUT		2
1A -25	130319-005	.CONSOLE, FRT SEAT, CENTER		1
1A -25	AN530-8R6	.@SCREW		2
1A -26	130305-507	.PANEL ASSY, WHEEL WELL COVER		1
1A -26	130305-007	..PANEL , LH		1
1A -26	130305-009	..PANEL, RH	/6	1
1A -26	AN530-8R8	@ SCREW		9
1A -26	A1274-82-3	@ CLIP NUT		1
1A -26	AN742-10	@ CLAMP		3
1A -27	130341-023	.PANEL ASSY, RH, SIDE, CTR/AFT	/1	1
1A -27	130341-021	..PANEL		1
1A -27	130250-047	..ESCUTCHEON, SEAT BELT, INSIDE, RH (SEE INDEX 8)		1
1A -27	130250-049	..ESCUTHCEON, SEAT BELT, OUTSIDE, RH (SEE INDEX 8)		1
1A -27	PVC	..@CEMENT, CLEAR		AR
1A -27	#2707	..VENT PLUG (HEYCO) (SEE INDEX 9)		1
1A -27	150085-004	..PLACARD		1
1A -27	PS4SM10DL01BK	..@SCREW		2
1A -27	A1890-4Z-1	..@NUT (BOND TO AFT SIDE OF PNL)		2
1A -27	8001	..@ADHESIVE (3M) (BOND NUTS)		AR
1A -28	130250-046	..ARMREST ASSY, AFT, RH	/1	1

SECTION FIG-ITEM	PART NUMBER	12345 NOMENCLATURE	EFFECT/ NOTES	UNITS/ ASSY
1A -28	020015	..LEATHER	/2	AR
1A -28	130250-042	...BASE		1
1A -28	130250-043	...PAD		1
1A -28	11673	...@FASTNER		3
1A -28	1300	...@ADHESIVE		AR
1A -28	4587	...@ADHESIVE (ALT)		AR
1A -29	130341-063	.PANEL ASSY, RH SIDE, FWD	IX/1	1
1A -29	130341-061	..PANEL	IX/1	1
1A -29	130357-001	..INSERT, INTERIOR COLOR ID, FWD, RH	IX/	1
1A -29	150085-010	....PLACARD, INTERIOR COLOR ID, LWR	IX/	1
-		(INSTALL INSERT USING 4587 ADHESIVE)		
1A -29	130341-019	.PANEL ASSY, RH SIDE, FWD	VIII/1	1
1A -29	130341-017	..PANEL	VIII/1	1
1A -29	130341-071	.PANEL ASSY, RH SIDE, FWD (RETROFIT)	II/1	1
1A -29	130341-069	..PANEL (RETROFIT)	II/1	1
1A -29	SMOKE IZIT	..LEATHER	/2	AR
1A -29	12NF	..@ADHESIVE, SPRAY (PIERCE & STEVENS)		AR
1A -29	150085-002	..PLACARD		1
1A -29	PS4SM10DL01BK	..@SCREW		2
1A -29	#13840	..@BASE		1
1A -29	#13833	..@BUTTON		1
1A -29	AN530-6R8	..@SCREW		1
1A -30	130341-039	.PANEL ASSY, LWR DOOR	/1	1
1A -30	130341-037	..PANEL, LWR DOOR		1
1A -30	020010	..LEATHER (SEE 11-10-00 FOR COLOR OPTIONS)	/2	AR
1A -30	12NF	..@ADHESIVE, SPRAY (PIERCE & STEVENS)		AR
1A -30	AN531-4R6	..@SCREW		4
1A -31	130250-085	..ARMREST ASSY, CABIN DOOR		1
1A -31	130250-081	..BASE		1
1A -31	11673	..@FASTNER		3
1A -31	130250-083	..PAD		1
1A -31	020015	..LEATHER (SEE 11-10-00 FOR COLOR OPTIONS)	/2	AR
1A -31	1300	..@ADHESIVE (3M)		AR
1A -31	4587	..@ADHESIVE (ALT) (ST. CLAIR)		AR
1A -32	310301-501	.HANDLE ASSY, DOOR (SEE 52-10-00 FOR B/D)	/1	REF
1A -32	130336-001	.ESCUTHEON, DOOR HANDLE	/1	1
1A -32	130336-015	.ESCUTHEON, DOOR HANDLE (ALT)	/1	1
1A -32		(USE 1300 OR 4587 ADHESIVE TO BOND)		
1A -33	130250-113	.COVER ASSY	/1	1
1A -33	130250-111	..COVER		1
1A -33	SMOKE IZIT	..LEATHER	/2	AR
1A -33	SJ3542	..@FASTNER (3M)		AR
1A -33	130250-109	.PULL ASSY		1
1A -33	SJ3541	.@FASTNER (3M)		AR
1A -33	130250-115	.CLOSEOUT		1
1A -33	AN530-4R6	.@SCREW		2
1A -34	130101-503	.HAND HOLD ASSY [NEW COVER MATERIAL USED]	/1	1
1A -34	MS24693-273	.@SCREW		4
1A -34	130250-063	.COVER		2
1A -34	130250-103	.COVER		2

SECTION FIG-ITEM	PART NUMBER	12345 NOMENCLATURE	EFFECT/ NOTES	UNITS/ ASSY
1A -34	#468	.@ADHESIVE		AR
1A -34	130101-009	..BACK UP		2
1A -34	130101-011	..SPACER		2
1A -35	130341-027	.PANEL ASSY, DOOR, TOP (ROUNDED WINDOWS)		1
1A -35	130341-025	..PANEL, DOOR, TOP		1
1A -35	AN531-4R6	..@SCREW		2
1A -36	130248-501	.WINDLACE, CABIN DOOR		1
1A -37	340078-045	.FAIRING, CABIN DOOR FRAME		1
1A -37	1601-0410	.@RIVETS, AVEX		7
1A -38	130250-101	.PANEL ASSY, RH, LWR, KICK	/1	1
1A -38	AN5306R8	.@SCREW		7
1A -38	130250-099	..PANEL		1
1A -38	130250-133	.POUCH ASSY (SEE INDEX 2)		1
1A -38	020010	..CARPET	/1	AR
1A -38	SJ3542	..@FASTNER		AR
1A -38	1300	..@ADHESIVE (3M)		AR
1A -38	4587	..@ADHESIVE (ALT) (ST. CLAIR)		AR
1A -39	130342-501	GLARESHIELD INSTL (SEE 39-10-01/B)		REF
1A -40	130341-007	.PANEL ASSY, LH, WINDOW		1
1A -40	130341-005	..PANEL, LH, WINDOW		1
1A -40	SJ3541	.@FASTNER, .5 IN. WD. (3M)		AR
1A -40	#0301	..EUROSTRETCH (BAKER-STEEVES)		AR
1A -41	140318-501	RESTRAINT ASSY, FWD (AM-SAFE) (TYP. RH/LH)	/1	2
1A -41	AN4-6A	.@BOLT		1
1A -41	AN945-4P	.@WASHER		1
1A -41	NAS75-4-12	.@SPACER		1
1A -41	RHW-203	.@WASHER		1
1A -41	RH-20	.@SCREW, CAP		1
1A -41	AN3-5A	.@BOLT, REEL ATTACH		4
1A -41	AN935-10	.@WASHER, REEL ATTACH		4
1A -41	442251	..WEB (AM-SAFE)		1
1A -41	501028	..WEB (AM-SAFE)		1
1A -41	500282-11	..PLATE, END FTG (AM-SAFE)		2
1A -41	380367	..RUNNING LOOP (AM-SAFE)		1
1A -41	449351	..BUCKLE (AM-SAFE)		1
1A -41	501580-443	..INERTIA REEL (AM-SAFE)		1
1A -41A	130155-501	.STRAP, ASSIST (OPT)		1
1A -42	140318-505	.RESTRAINT ASSY, LH AFT		1
1A -42	140318-506	.RESTRAINT ASSY, RH AFT		1
1A -42	AN4-6A	.@BOLT		1
1A -42	AN945-4P	.@WASHER		1
1A -42	NAS75-4-012	.@SPACER		1
1A -42	RHW-203	.@WASHER, SPECIAL		1
1A -42	RH-20	.@SCREW, CAP		1
1A -43	130341-015	.PANEL ASSY, WINDOW, RH (LONG WINDSHIELD POST)	/7	1
1A -43	130341-013	..PANEL		1
1A -43	130341-011	.PANEL ASSY, WINDOW, RH (SHORT WINDSHIELD POST)	/7	1
1A -43	130341-009	..PANEL		1
1A -43	130341-035	.PANEL ASSY, WINDSHIELD POST (ALT)	/7	1
1A -43	130341-033	..PANEL, WINDSHIELD POST (ALT)	/7	1

SECTION FIG-ITEM	PART NUMBER	12345 NOMENCLATURE	EFFECT/ NOTES	UNITS/ ASSY
1A -43	130341-075	.PANEL ASSY, WINDSHIELD POST (RETROFIT CONFIG. ONLY)		1
1A -43	130341-073	..PANEL, WINDSHIELD POST (RETROFIT CONFIG. ONLY)		1
1A -44	130341-003	.HEADLINER ASSY	VIII/	1
1A -44	130341-001	..HEADLINER	VIII/	1
1A -44	130341-051	.HEADLINER ASSY	IX/	1
1A -44	130341-049	..HEADLINER	IX/	1
1A -44	130341-055	.HEADLINER ASSY	X/	1
1A -44	130341-053	..HEADLINER	X/	1
1A -44	PS4SM6DL20GY	.. @SCREW, SPEAKER RECESS		4
1A -44	130250-093	..ESCUTCHEON (OPT)	VIII, IX/	1
1A -44	SONALERT	..SONALERT (OPT)	VIII, IX/	2
1A -44	AN530-4R6	..@SCREW	VII, IX/	2
1A -44	40-1333C	..SPEAKER, FWD (REALISTIC)	VII, IX/	1
1A -44	40-1325A	...SPEAKER, AFT (REALISTIC)	VII, IX/	1
1A -44	MS24693-S50	... @SCREW, SPEAKERS	VII, IX/	2
1A -44	RM52LHTA4972-6-82	...@PLATE NUT, SPEAKERS	VII, IX/	2
1A -44	AN931-5-9	..GROMMET, SPEAKER WIRES	VII, IX/	1
1A -44	#2713	..PLUG		4
1A -44	SMOKE IZIT	..LEATHER		AR
1A -44	SJ3542	..@FASTNER, 1.0 x 3.0		AR
1A -44	914083-1	..LIGHT, INT. O/H	/3	4
1A -44	3972-2	..VENT, WEMAC	/3	4
1A -44	1601-0410	.@RIVET, AVEX		4
1A -44	AN960-4L	.@WASHER		4
1A -44	914083-001	..LIGHT/BEZEL, INTERIOR		4
1A -44	400	...BULB (28V), INTERIOR LIGHT (GE)		4
1A -44	194	...BULB (14V), INTERIOR LIGHT (GE)		4
1A -44	3972-2	..WEMAC		4
1A -44	130250-179	..BOX ASSY, SPEAKER	X/	1
1A -44	MS24693-S50	.. @SCREW, SPEAKER BOX	X/	6
1A -44	SONALERT	...SONALERT	X/	2
1A -44	AN530-4R6	...@SCREW, SONALERT	X/	2
1A -44	A1890-4Z-1	... @NUT, SONALERT (BOND TO AFT SIDE OF PNL)		2
1A -44	40-1333C	...SPEAKER, FWD (REALISTIC)	X/	1
1A -44	40-1325A	...SPEAKER, AFT (REALISTIC)	X/	1
1A -44	PCX352	...SPEAKER, AFT (ALT) (BLAUPUNKT)	X/	1
1A -44	MS24693-S50	...@SCREW, SPEAKERS	X/	2
1A -44	RM52LHTA4972-6-82	... @PLATE NUT, SPEAKERS	X/	2
1A -44	AN931-5-9	..GROMMET, SPEAKER WIRES	X/	1
1A -45	130250-121	..GRILL ASSY, SPEAKERS	/1	1
1A -45	130250-119	...COVER, GRILL		1
1A -45	DEF403	...STRETCH WOOL		AR
1A -46	150085-005	..PLACARD, SWITCH		1
1A -46	PS6C8DL01BK	.. @SCREW		6
1A -46	MS35206-230	.. @SCREW (PAINTED BLACK – ALT)		6
1A -46	130338-001	..DOUBLER, O/H SW. PANEL	VIII/	1
1A -46	RM52LHTA57-62	.. @PLATE NUT	VIII/	6
1A -46	130338-005	..DOUBLER, O/H SW. PANEL	IX, X/	1
1A -46	RM52LHTA57-62	.. @PLATE NUT	IX, X/	4
1A -46	880052-121	..SWITCH, LDG LT. (SEE 39-10-01A)		1

SECTION FIG-ITEM	PART NUMBER	12345 NOMENCLATURE	EFFECT/ NOTES	UNITS/ ASSY
1A -46	880052-123	..SWITCH, TAXI LIGHT (SEE 39-10-01A)		1
1A -46	930023-331	..SWITCH, C/B, RECOG. LIGHT (SEE 39-10-01A)		1
1A -46	930023-343	..SWITCH, C/B, ROTATING BEACON (SEE 39-10-01A)		1
1A -46	930023-351	..SWITCH, C/B, NAV. LIGHT (SEE 39-10-01A)		1
1A -46	930023-337	..SWITCH, C/B, STROBE LIGHT (SEE 39-10-01A)		1
1A -46	MS24693-S25	.. @SCREW		12
1A -46	MS21042-06	.. @NUT		8
1A -46	130250-169	..SHIM, O/H SWITCH PANEL		AR
1A -47	130355-505	.SUNVISOR ASSY, LH		1
1A -47	130355-502	.SUNVISOR ASSY, RH		1
1A -47	MS24694-S104	.@SCREW (TO NUTPLATE ON FUSELAGE)		2
1A -47	#90295A140	.@WASHER		2
1A -47	130355-9	..PLEXIGLASS, LH, (#274 GRAY)		1
1A -47	130355-2	..PLEXIGLASS, RH, (#274 GRAY)		1
1A -47	130355-3	..ROD, LH		1
1A -47	130355-4	..ROD, RH		1
1A -47	130355-5	..RETAINER, LH (ROD TO PLEXIGLASS)		1
1A -47	130355-6	..RETAINER, RH (ROD TO PLEXIGLASS)		1
1A -47	FH8C5DL01BK	..@SCREW		2
1A -47	91251A192	..@SCREW, CAP		2
1A -47	NAS1352-08-4	..@ SCREW, CAP (ALT)		2
1A -47	130355-7	..RETAINER, LH (ROD TO FUSELAGE)		1
1A -47	130355-8	..RETAINER, RH (ROD TO FUSELAGE)		1
1A -47	91251A192	..@SCREW, CAP		2
1A -47	NAS1352-08-4	..@ SCREW, CAP (ALT)		2
1A -48	130250-127	.CLOSEOUT, LH, AFT SIDE PANEL, WINDOW		1
1A -48	130250-128	.CLOSEOUT, RH, AFT SIDE PANEL, WINDOW		1
1A -48	130250-135	.CLIP		3
1A -48	4587	.@ADHESIVE		AR
1A -49	140235-515	SEAT COVER DESIGN INST. PILOT/COPILOT (25-00-01)		REF
1A -50	140320-501	SEAT, UPHOLSTERED ASSY (25-00-01)		REF
1A -50	140272-001	SEAT CUSHION, BOTTOM (25-00-01)		REF
1A -51	140272-001	SEAT CUSHION, BOTTOM (25-00-01)		REF
1A -51	140320	SEAT CUSHION, BACK (25-00-01)		REF
1A -52	140220-503	REAR SEAT INSTL (25-20-01)		REF
1A -53	140185-001	CUSHION ASSY, REAR SEAT BTM (25-00-01)		REF
1A -53	140322	CUSHION ASSY, REAR SEAT BTM (25-00-01)		REF
1A -54	140186-001	CUSHION ASSY, REAR SEAT BACK (25-00-01)		REF
1A -54	140322	CUSHION ASSY, REAR SEAT BACK (25-00-01)		REF
1A -55	140313	.HEADREST ASSY (25-00-03)		REF
1A -56	140262-513	.SEAT BELT, LH		1
1A -56	140262-514	.SEAT BELT, RH		1
1A -	130344-501	BRACKET INSTL, INTERIOR (SEE 53-10-01 & 53-10-03)	I/	REF
1A -	940063-505	RETROFIT, SPEAKER/SONALERT	I/	REF

EFFECTIVITIES:

I	24-3374 THRU 24-TBA
II	24-0001 THRU 24-3373
III	24-0001 THRU 24-0763
IV	24-0764 THRU 24-3373
V	24-0001 THRU 24-0083, 24-0085 THRU 24-0377
VI	24-0001 THRU 24-0598
VII	24-0084, 24-0901 THRU 24-TBA
VIII	24-3375 THRU 24-3383
IX	24-3374, 24-3384 THRU 24-3420
X	24-3421 THRU 24-TBA
XI	24-3374 THRU 24-3410
XII	24-3411 THRU 24-TBA

NOTES:

1. NEW CONFIGURATION INTERIOR COMPONENTS INSTALLED ON EXISTING SIDE PANELS AND OTHER SHORT FUSELAGE CONFIGURATION INTERIOR PANELS -- S/N 24-3374 THRU 24-TBA
2. LEATHER OPTIONS (WHEN AVAIL) TO BE SELECTED FROM DWG 020010.
3. USED WHEN OXYGEN SYSTEM IS INSTALLED.
4. CARPET OPTIONS (WHEN AVAIL) TO BE SELECTED FROM DWG 020010
5. POSITION OF LIGHTS AND WEMACS MAY BE SWITCHED (FRONT TO REAR) ON SOME AIRCRAFT.
6. 130305-009 PANEL HAS HOLE FOR GPS DATA LOADER JACK INSTALLATION. PLUG HOLE IF GPS DATA LOADER IS NOT INSTALLED.
7. 130341-011 & –035 WINDSHIELD POST PANEL ASSY'S, ARE USED WHEN AIRCRAFT CONFIGURATION WILL NOT ALLOW INSTALLATION OF 130341–015 SIDE PANEL ASSY.
8. USE 4587 ADHESIVE TO ATTACH FLOORMAT ASSEMBLY TO FLOORBOARD.

INTENTIONALLY LEFT BLANK

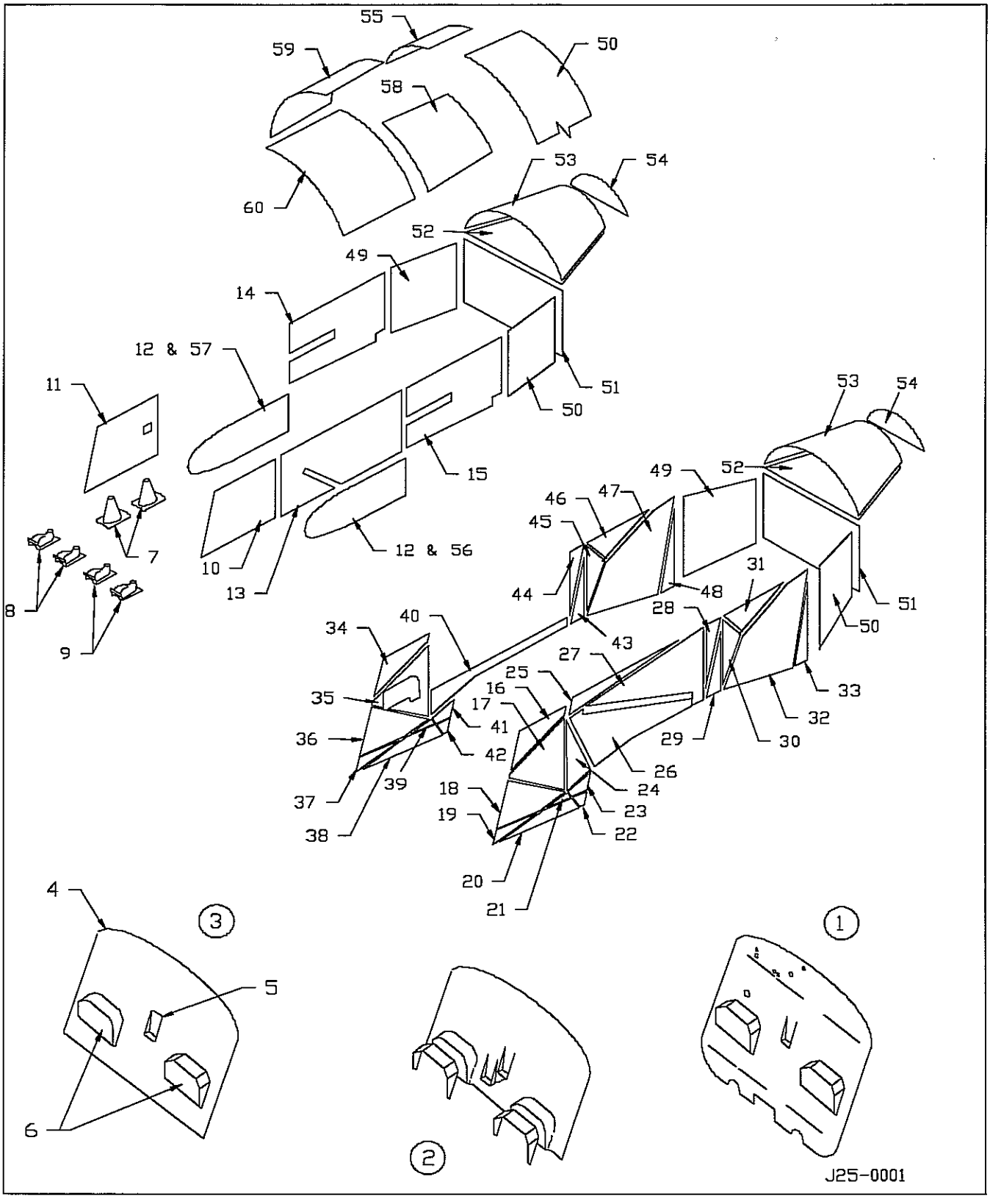


FIGURE 2—INSULATION & SOUNDPROOFING INSTALLATION

SECTION FIG-ITEM	PART NUMBER	12345 NOMENCLATURE	EFFECT/ NOTES	UNITS/ ASSY
25-00-01				
2-	170015-501	INSULATION SEAL & SOUND... INSTL (FIBERGLASS BLANKET INSULATION) (SEE 00-00-00)	II/	REF
2 -	170018-501	INSULATION SOUND DEADENING INSTL (CLOSED CELL ACOUSTICAL FOAM INSULATION) (SEE 00-00-00)	I/	REF
2 -1	170006-503	.FIREWALL TREATMENT		1
2 -2	170006-005	..INSULATION ASSY		1
2 -2	170006-031	...INSULATION, FIREWALL		1
2 -2	170006-033	... INSULATION, FOOTWELL FILLER		2
2 -2	170006-035	... INSULATION, GOVERNOR WELL		1
2 -3	170006-007	..COVER ASSY, FIREWALL		1
2 -4	170006-039	...COVER, FIREWALL		1
2 -5	170006-041	...COVER, GOVERNOR WELL		1
2 -6	170006-043	...COVER, FOOTWELL		2
2 -6	AN530-6R6	..@SCREW (NI)		13
2 -6	AN960-6L	..@WASHER (NI)		13
2 -6	A224-62	..@NUT, SPEED (NI)		13
2 -7	170007-503	.BOOT ASSY/INSTL, WHEEL WELL/CONTROL TUBES		2
2 -7	170007-005	..CONE, ELEV/AILERON		2
2 -7	1601-0401	..@RIVET		9
2 -7	AN960-4L	..@WASHER		9
2 -8	170003-505	.BOOT ASSY, RUDDER, RH		2
2 -8	170003-009	..FAIRING		1
2 -8	170003-021	..BOOT ASSY		1
2 -8	170003-023	...BOOT		1
2 -8	170003-025	...COLLAR		1
2 -9	170003-507	.BOOT ASSY, RUDDER, LH		2
2 -9	170003-003	..FAIRING		1
2 -9	170003-021	..BOOT ASSY		1
2 -9	170003-023	...BOOT		1
2 -9	170003-025	...COLLAR		1
2 -10	170008-015	.INSULATION, LH	II/	2
2 -11	170008-017	.INSULATION, RH	II/	1
2 -12	170008-019	.INSULATION, WING ROOT, LH/RH	I/	2
2 -13	170008-031	.INSULATION, ARM REST PANEL, FRONT	II/	1
2 -14	170008-036	.INSULATION, ARM REST PANEL, REAR, RH	II/	1
2 -15	170008-035	.INSULATION, ARM REST PANEL, REAR, LH	II/	1
		(CLOSED CELL [DIE CUT] ACOUSTICAL FOAM INSULATION)		
2 -16	170018-001	.INSULATION, LH	I/	1
2 -17	170018-037	.INSULATION, LH	I/	1
2 -18	170018-003	.INSULATION, LH	I/	1
2 -19	170018-005	.INSULATION, LH	I/	1
2 -20	170018-007	.INSULATION, LH	I/	1
2 -21	170018-009	.INSULATION, LH	I/	1
2 -22	170018-013	.INSULATION, LH	I/	1
2 -24	170018-015	.INSULATION, LH	I/	1
2 -25	170018-021	.INSULATION, LH	I/	1

SECTION FIG-ITEM	PART NUMBER	12345 NOMENCLATURE	EFFECT/ NOTES	UNITS/ ASSY
2 -26	170018-017	.INSULATION, LH	I/	1
2 -27	170018-019	.INSULATION, LH	I/	1
2 -28	170018-025	.INSULATION, LH	I/	1
2 -29	170018-027	.INSULATION, LH	I/	1
2 -30	170018-029	.INSULATION, LH	I/	1
2 -31	170018-031	.INSULATION, LH	I/	1
2 -32	170018-033	.INSULATION, LH	I/	1
2 -33	170018-035	.INSULATION, LH	I/	1
2 -34	170018-002	.INSULATION, RH	I/	1
2 -35	170018-038	.INSULATION, RH	I/	1
2 -36	170018-004	.INSULATION, RH	I/	1
2 -37	170018-006	.INSULATION, RH	I/	1
2 -38	170018-008	.INSULATION, RH	I/	1
2 -39	170018-010	.INSULATION, RH	I/	1
2 -40	170018-023	.INSULATION, RH	I/	1
2 -41	170018-012	.INSULATION, RH	I/	1
2 -42	170018-014	.INSULATION, RH	I/	1
2 -43	170018-028	.INSULATION, RH	I/	1
2 -44	170018-026	.INSULATION, RH	I/	1
2 -45	170018-030	.INSULATION, RH	I/	1
2 -46	170018-032	.INSULATION, RH	I/	1
2 -47	170018-034	.INSULATION, RH	I/	1
2 -48	170018-036	.INSULATION, RH	I/	1
		BAGGAGE COMPARTMENT INSULATION		
2 -49	170008-025	.INSULATION, BAGGAGE, RH		1
2 -50	170008-023	.INSULATION, BAGGAGE, LH		1
2 -51	170008-041	.INSULATION, BAGGAGE BACK CLOSURE		1
2 -52	170008-039	.INSULATION, HATRACK FLOOR		1
2 -53	170008-029	.INSULATION, HATRACK HEADLINER		1
2 -54	170008-021	.INSULATION, HATRACK BULKHEAD		1
2 -55	170008-027	.INSULATION, BAGGAGE DOOR		1
2 -56	170015-009	.SOUNDPROOFING, WING ROOT, LH		1
2 -57	170015-010	.SOUNDPROOFING, WING ROOT, RH		1
2 -58	170015-005	.PAD		1
2 -58	170008-057	.INSULATION (NI)		1
2 -59	170015-006	.PAD		1
2 -59	170008-055	.INSULATION (NI)		1
2 -60	170015-007	.PAD		1
2 -60	170008-061	.INSULATION (NI)		1
2 -60	170008-053	.INSULATION (OVER DOOR) (NI)		1
2 -60	170013-003	.SEAL (NI)		2
2 -60	170015-001	.SOUND DEADENER PADS (NI)		60

EFFECTIVITIES

I	24-1605 THRU 24-2999; 24-3016 THRU 24-TBA
II	24-0001 THRU 24-1604; 24-3000 THRU 24-3015

INTENTIONALLY LEFT BLANK

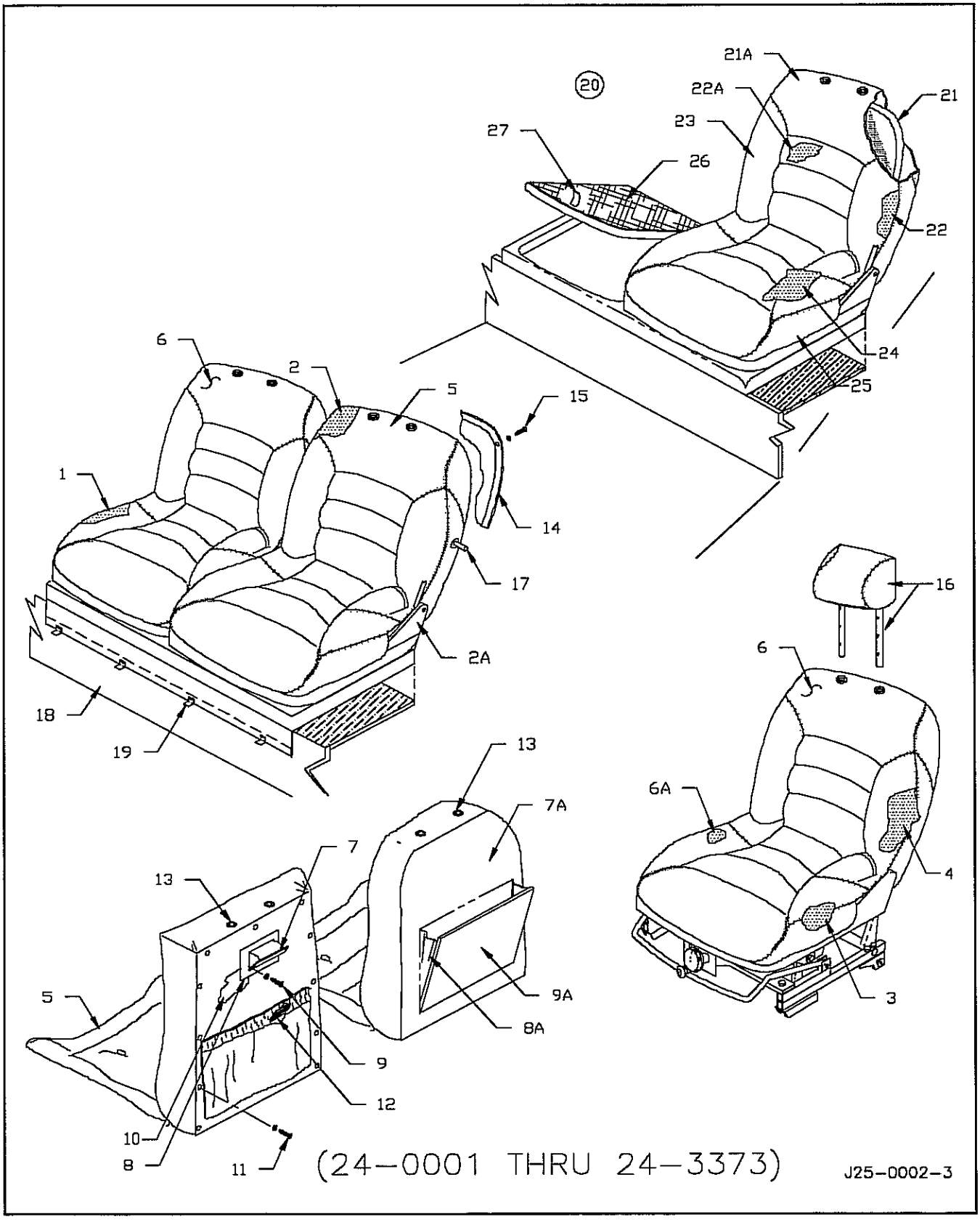


FIGURE 3 — SEAT COVER ASSY & PADDING INSTL

SECTION FIG-ITEM	PART NUMBER	12345 NOMENCLATURE	EFFECT/ NOTES	UNITS/ ASSY
25-00-02				
3 -1	130312-501	PADDING ASSY, REAR SEAT BOTTOM	I/	1
3 -1	130312-001	.BASE	I/	1
3 -1	130312-003	.CUSHION	I/	1
3 -1	130312-005	.CUSHION	I/	2
3 -1	130312-007	.CUSHION	I/	1
3 -2	130212-503	PADDING ASSY, REAR SEAT BACK	I/	1
3 -2	130212-011	.CUSHION	I/	2
3 -2	130212-013	.PAD	I/	2
3 -2	130212-015	.CUSHION	I/	2
3 -2	130212-017	.CUSHION	I/	2
3 -2	130212-019	.PAD	I/	1
3 -2	130212-021	.CUSHION	I/	1
3 -2	130212-023	.CUSHION	I/	1
3 -2	130212-009	.CUSHION	I/	1
3 -2A	140204	SEAT ASSY, REAR (SEE 25-20-00)		REF
3 -3	130212-505	PADDING ASSY, FRONT SEAT BOTTOM	I/	1
3 -3	130212-025	.CUSHION	I/	1
3 -3	130212-027	.CUSHION	I/	2
3 -3	130212-029	.CUSHION	I/	1
3 -3	130212-031	.CUSHION	I/	1
3 -3	130212-033	.CUSHION	I/	2
3 -3	130298-001	PADDING, FRONT SEAT BOTTOM, CONTOURED	I/	1
3 -4	130212-507	PADDING ASSY, FRONT SEAT BACK	I/	1
3 -4	130212-035	.CUSHION	I/	1
3 -4	130212-037	.CUSHION	I/	2
3 -4	130212-039	.CUSHION	I/	2
3 -4	130212-041	.CUSHION	I/	1
3 -4	130212-043	.CUSHION	I/	1
3 -4	130298-003	PADDING, FRONT SEAT BACK	I/	1
3 -4	#4587	@ADHESIVE (ST CLAIR RUBBER CO)	I/	AR
3 -5	130313-501	SEAT COVER DESIGN (SEE 00-00-00)	III/	REF
3 -5	130313-503	SEAT COVER DESIGN (SEE 00-00-00)	IV/	REF
3 -5	130313-505	SEAT COVER DESIGN (SEE 00-00-00)	V/	REF
3 -5	140235-501	SEAT COVER DESIGN ASSY & INSTL	VI/	REF
3 -5	140235-503	SEAT COVER DESIGN ASSY & INSTL (OPT)	VI/	REF
3 -5	140235-505	SEAT COVER DESIGN ASSY & INSTL	VII/	REF
3 -5	140235-507	SEAT COVER DESIGN ASSY & INSTL (OPT)	VII/	REF
3 -5	140235-509	SEAT COVER DESIGN ASSY & INSTL (OPT)	VIII/	REF
3 -		(SPECIAL EDITION)		
3 -5	140235-511	SEAT COVER DESIGN ASSY & INSTL (OPT)	XXVII/	REF
3 -		(SEE 00-00-00)		
3 -5	140235-513	SEAT COVER DESIGN ASSY & INSTL	IX/	REF
3 -		(SEE 00-00-00)		
3 -5	140235-515	SEAT COVER DESIGN ASSY & INSTL	XXVIII/	REF
3 -5	140109-501	SEAT COVER DESIGN ASSY SHEEPSKIN (FRT ONLY) (OPT)		AR
3 -5	140320-501	SEAT UPHOLSTERED ASSY (SEE 00-00-00)	XI/	REF
3 -5	140320-513	SEAT UPHOLSTERED ASSY (SEE 00-00-00)	XII/	REF
3 -5	140320-523	SEAT UPHOLSTERED ASSY (SEE 00-00-00)	XIII/	REF
3 -5	140235-801	SEAT COVER DESIGN (OPT)	I/	REF
3 -5	140235-803	SEAT COVER DESIGN (OPT)	I/	REF
3 -6	130313	MATERIAL (SEE 25-00-00)		REF
3 -6	140235	MATERIAL (SEE 25-00-00)		REF

SECTION FIG-ITEM		PART NUMBER	12345 NOMENCLATURE	EFFECT/ NOTES	UNITS/ ASSY
3	-6	140320-503	..SEAT BACK ASSY	XI/	1
3	-6	140320-517	..SEAT BACK ASSY	XII/	1
3	-6	140320-521	..SEAT BACK ASSY	XIII/	1
3	-6A	140320-505	..SEAT BOTTOM ASSY	XI/	1
3	-6A	140320-515	..SEAT BOTTOM ASSY	XII/	1
3	-6A	140320-519	..SEAT BOTTOM ASSY	XIII/	1
3	-7	9A-20580	.ASH TRAY	XIV/	2
3	-7	6A-28370	.ASH TRAY (ALT)	XIV/	2
3	-7A	140320-507	..CLOSE OUT ASSY	XV/	1
3	-8	130314-001	.PANEL, ASH TRAY	XVI/	2
3	-8A	140320-509	..POUCH ASSY	XV/	1
3	-9	AN531-4R6	.@SCREW		2
3	-9	A1890-4Z1	.@SPEED NUT		2
3	-9A	140320-511	.DOOR ASSY	XV/	1
3	-10	130313-001	.BACKING	I/	1
3	-10	140235-005	.BACKING	XVI/	1
3	-11	#1794	.@SCREW	I/	12
3	-11	#7615	.@WASHER	I/	12
3	-11	#1794	.@SCREW	XVI/	15
3	-11	#7615	.@WASHER	XVI/	15
3	-12	051210	.ELASTIC	XVI/	AR
3	-13	#5G & W	.WASHER	I/	8
3	-13	5K1110	.PLUG (HEADREST TUBE)	I/	2
3	-13	MS220-48C1	.GROMMET & WASHER	XVII/	2
3	-13	#5	.GROMMET, BRASS, NICKEL PLATED (ALT) (STIMPSON CO.)		2
3	-13	C88	.WASHER, BRASS, NICKEL PLATED (ALT) (STIMPSON CO.)		2
3	-14	130313-003	.BACKING	I/	1
3	-15	#1794	.SCREW	I/	17
3	-15	#7615	.WASHER	I/	17
3	-16	130276	HEADREST ASSY (SEE 25-00-03 FOR OPT. P/N's)		REF
3	-17	140017	BRACKET, UPR REAR SEAT (SEE 25-20-00)	I/	REF
3	-18	220000	SPAR, MAIN (SEE 57-10-02)		REF
3	-19	210211-000	.CLIP, UPHOLSTERY	I/	4
3	-20	140236-501	REAR SEAT COVER DESIGN ASSY	VI/	REF
3	-20	140236-503	REAR SEAT COVER DESIGN ASSY	XVIII/	REF
3	-20	140264-501	REAR SEAT COVER DESIGN ASSY, S/E (OPT)	VIII/	REF
3	-20	140264-503	REAR SEAT COVER DESIGN ASSY	VIII/	REF
3	-20	140264-505	REAR SEAT COVER DESIGN ASSY	XXVII/	REF
3	-20	140264-507	REAR SEAT COVER DESIGN	XXVIII/	REF
3	-20	140322	SEAT UPHOLSTERED ASSY, REAR	XXII/	REF
3			(SEE 00-00-00)		
3	-21	140234-501	HEADREST ASSY, REAR SEAT	II/	2
3	-21	140234-003	.SEAT BACK, FRONT	II/	1
3	-21	140234-005	.PAN ASSY, BACK	II/	1
3	-21	140234-007	..PAN	II/	1
3	-21	140234-009	..STIFFENER, LH	II/	1
3	-21	140234-010	..STIFFENER, RH	II/	1
3	-21	140234-011	..STIFFENER, LH	II/	1
3	-21	140234-012	..STIFFENER, RH	II/	1
3	-21	140269-503	CUSHION ASSY, SEAT BACK	XIX/	1
3	-21	140269-001	.CUSHION	XIX/	1
3	-21	140272-003	.INSERT	XIX/	1
3	-21	#4587	.@ADHESIVE	XIX/	AR

SECTION FIG-ITEM	PART NUMBER	12345 NOMENCLATURE	EFFECT/ NOTES	UNITS/ ASSY
3 -21A	140322-501	.CUSHION ASSY, BACK	XI/	1
3 -21A	140322-507	.CUSHION ASSY, BACK	XX/	1
3 -21A	140322-513	.CUSHION ASSY, BACK	XXI/	1
3 -21A	140321-003	..BACK SHELL	XXII/	1
3 -21A	140079-003	..PANEL	XXII/	1
3 -21A	140077-501	..EXTENSION	XXII/	1
3 -21A	1604-0412	..RIVET	XXII/	12
3 -21A	AN960-6	..WASHER	XXII/	5
3 -21A	AN415-2	..PIN	XXII/	2
3 -21A	140322-001	..FOAM	XXII/	1
3 -22	RMA-27-30	FOAM, URETHANE, 1" THK	XXIII/	AR
3 -22	ILD-30-40	FOAM, URETHANE, 1" THK	X/	AR
3 -22	7 oz DACRON	FELT, DACRON	XXII/	AR
3 -22A	RF-15	FOAM, 1/4" THK	XXII/	AR
3 -22A	#905	PELLON	XXII/	AR
3 -23	130297	SEAT COVER BACK (SEE 25-20-00)		REF
3 -24	130306-001	FOAM, REAR SEAT, BOTTOM	II/	AR
3 -24	140269-501	CUSHION ASSY, BOTTOM	XXIV/	1
3 -24	140322-503	CUSHION ASSY, BOTTOM (SEE 00-00-00)	XI/	1
3 -24	140322-509	CUSHION ASSY, BOTTOM (SEE 00-00-00)	XX/	1
3 -24	140322-511	CUSHION ASSY, BOTTOM (SEE 00-00-00	XXI/	1
3 -24	140185-001	.CUSHION	XXII/	1
3 -24	RF-15	..FOAM, 1/4" THK	XXII/	AR
3 -24	#905	PELLON		AR
3 -25	130297	SEAT COVER BOTTOM (SEE 11-10-00)	XXV/	REF
3 -25	020010	SEAT COVER, BOTTOM (SEE 11-10-00)	XXVI/	REF
3 -26	020010	CARPET (SEE 11-10-00)	XXVI/	REF
3 -26	130297	CARPET (SEE 11-10-00)	XXV/	REF
3 -26	140322-505	COVER ASSY	XXII/	1
3 -26	140322-005	.COVER		AR
3 -26	#1357	.@ADHESIVE		AR
3 -27	140264-001	.TAB, PULL	XXIV/	1
3 -27	140322-003	.TAB, PULL	XXII/	1

EFFECTIVITIES

I	24-0001 THRU 24-1213
II	24-1214 THRU 24-2999
III	24-0001 THRU 24-0982
IV	24-0983 THRU 24-1037
V	24-1038 THRU 24-1213
VI	24-1214 THRU 24-1326
VII	24-1327 THRU 24-1547
VIII	24-1500 THRU 24-1686
IX	24-1548 THRU 24-1686, 24-3000 THRU 24-3056
X	24-3057 THRU 24-3160
XI	24-1687 THRU 24-1696; 24-3161 THRU 24-3186
XII	24-1697 THRU 24-1701; 24-3187 THRU 24-3204
XIII	24-1702 THRU 24-2999; 24-3204 THRU 24-3373
XIV	24-1214 THRU 24-1686; 24-3000 THRU 24-3056
XV	24-1697 THRU 24-2999, 24-3187 THRU 24-3373
XVI	24-1214 THRU 24-1686; 24-3000 THRU 24-3160
XVII	24-1214 THRU 24-3373
XVIII	24-1327 THRU 24-1499
XIX	24-3000 THRU 24-3056
XX	24-1697 THRU 24-1707; 24-3187 THRU 24-3203
XXI	24-1702 THRU 24-2999; 24-3204 THRU 24-3373
XXII	24-1687 THRU 24-2999; 24-3161 THRU 24-3373
XXIII	24-1500 THRU 24-1686; 24-3000 THRU 24-3056
XXIV	24-1500 THRU 24-1686; 24-3000 THRU 24-3160
XXV	24-0001 THRU 24-1037
XXVI	24-1038 THRU 24-3373
XXVII	24-3000 THRU 24-3057
XXVIII	24-3058 THRU 24-3373

INTENTIONALLY LEFT BLANK

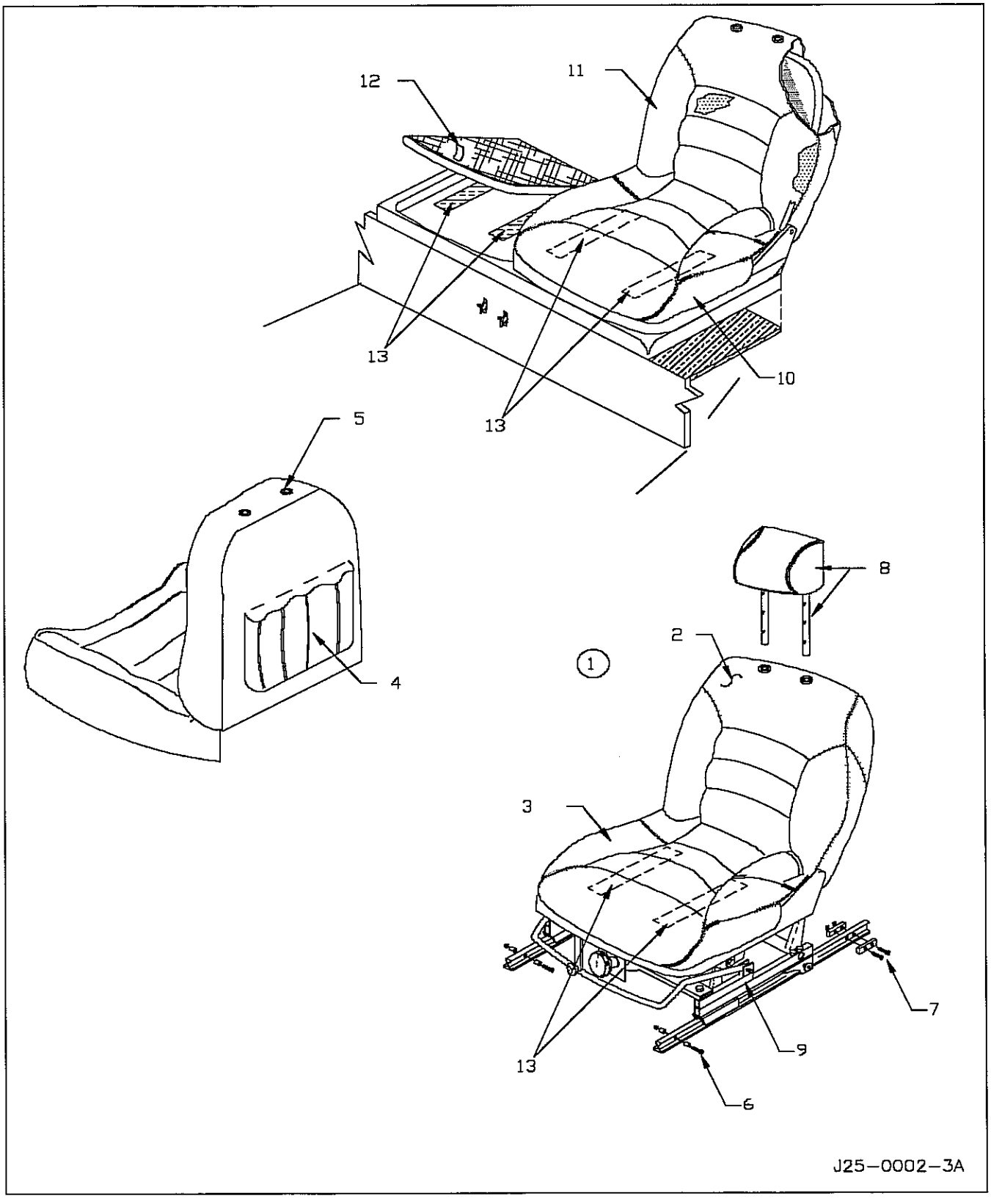


FIGURE 3A — SEAT ASSEMBLY & INSTALLATION (24-3374 THRU 24-TBA)

SECTION FIG-ITEM	PART NUMBER	12345 NOMENCLATURE	EFFECT/ NOTES	UNITS/ ASSY
25-00-02A				
3A —	140338-501	SEAT ASSEMBLY & INSTL, UPHOLSTERED (SEE 00-00-00)	I/	REF
3A -1	140338-013	.SEAT ASSEMBLY, CO-PILOT		1
3A -1	140338-014	.SEAT ASSEMBLY, PILOT		1
3A -2	020010	UPHOLSTRY (SEE 11-10-00 FOR MATERIAL & COLOR)		REF
3A -2	140338-011	..SEAT BACK ASSEMBLY		1
3A -2	140338-003	...CUSHION, SEAT BACK		1
3A -3	140338-009	..SEAT BOTTOM ASSEMBLY		1
3A -3	140338-001	...CUSHION, SEAT BOTTOM		1
3A -4	-	POUCH ASSEMBLY (OPT)		REF
3A -5	MS220-48C1	.GROMMET & WASHER		2
3A -5	#5	.GROMMET, BRASS (STIMPSON) (ALT)		2
3A -5	#C88	.WASHER, BRASS (STIMPSON) (ALT)		2
3A -6	140188-001	.BUSHING, SEAT STOP, FWD (2 PER SEAT RAIL)		4
3A -6	MS27039-0816	.@SCREW		2
3A -6	MS21042-08	.@NUT		2
3A -7	140339-001	.STOP, SEAT, AFT (2 PER SEAT RAIL)		4
3A -7	MS27039-0816	.@SCREW		4
3A -7	MS21042-08	.@NUT		4
3A -8	140313	HEADREST ASSEMBLY (SEE 25-00-02 FOR OPT P/N's)		REF
3A -9	140336	.FRAME ASSEMBLY, PILOT/CO-PILOT SEAT (SEE 25-10-00)		REF
3A -10	140338-017	.CUSHION ASSEMBLY, REAR SEAT BOTTOM		2
3A -11	140338-015	.CUSHION ASSEMBLY, REAR SEAT TOP		2
3A -12	140184	BACK ASSEMBLY, REAR SEAT (SEE 25-20-01)		REF
3A -13	SJ-3402	.VELCRO		AR
3A -13	SJ-3401	.VELCRO		AR
3A -13	#4587	..ADHESIVE		AR

EFFECTIVITIES:

I 24-3374 THRU 24-TBA

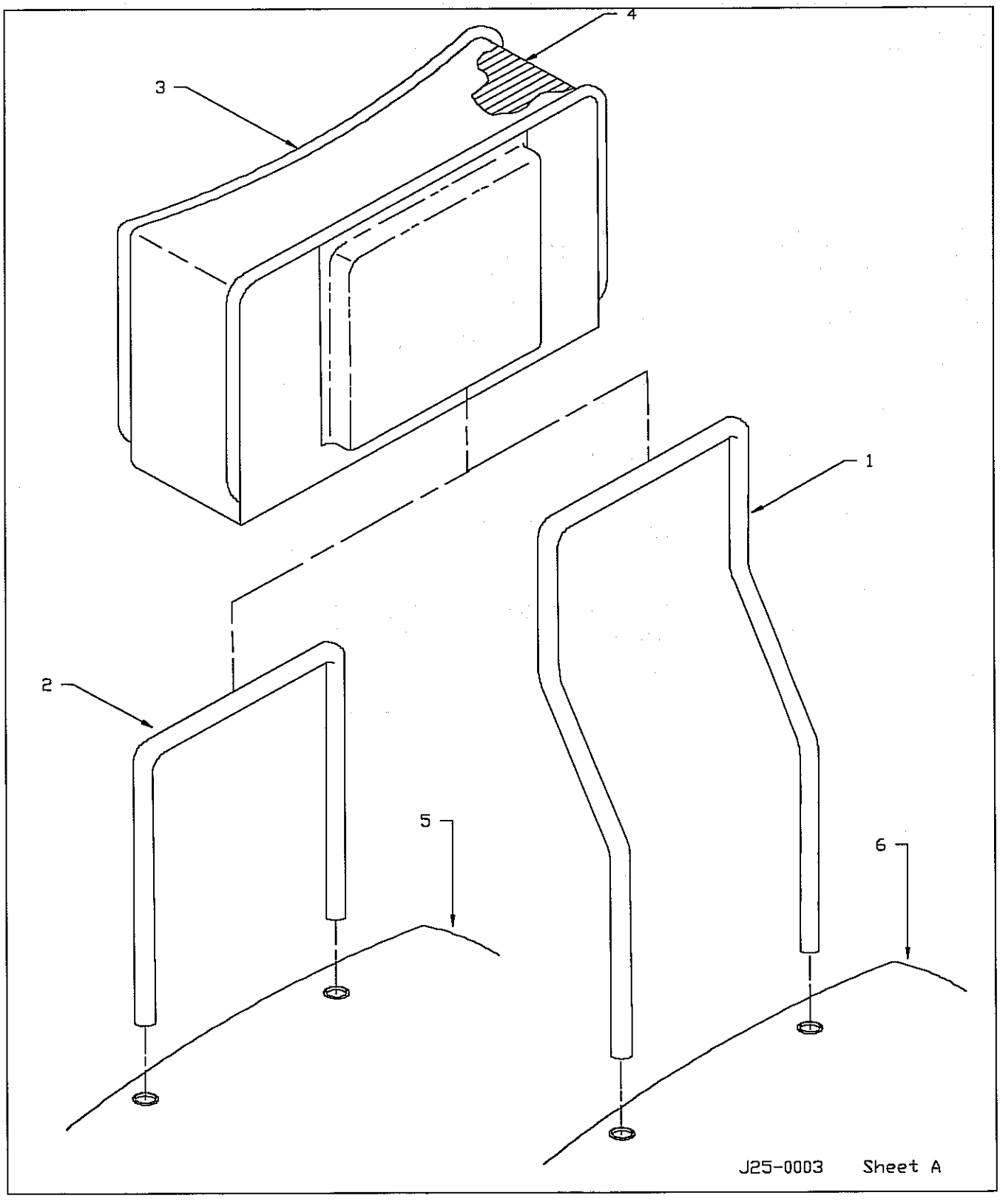


FIGURE 4—HEADREST ASSEMBLY & INSTALLATION (SHEET 1 OF 4)

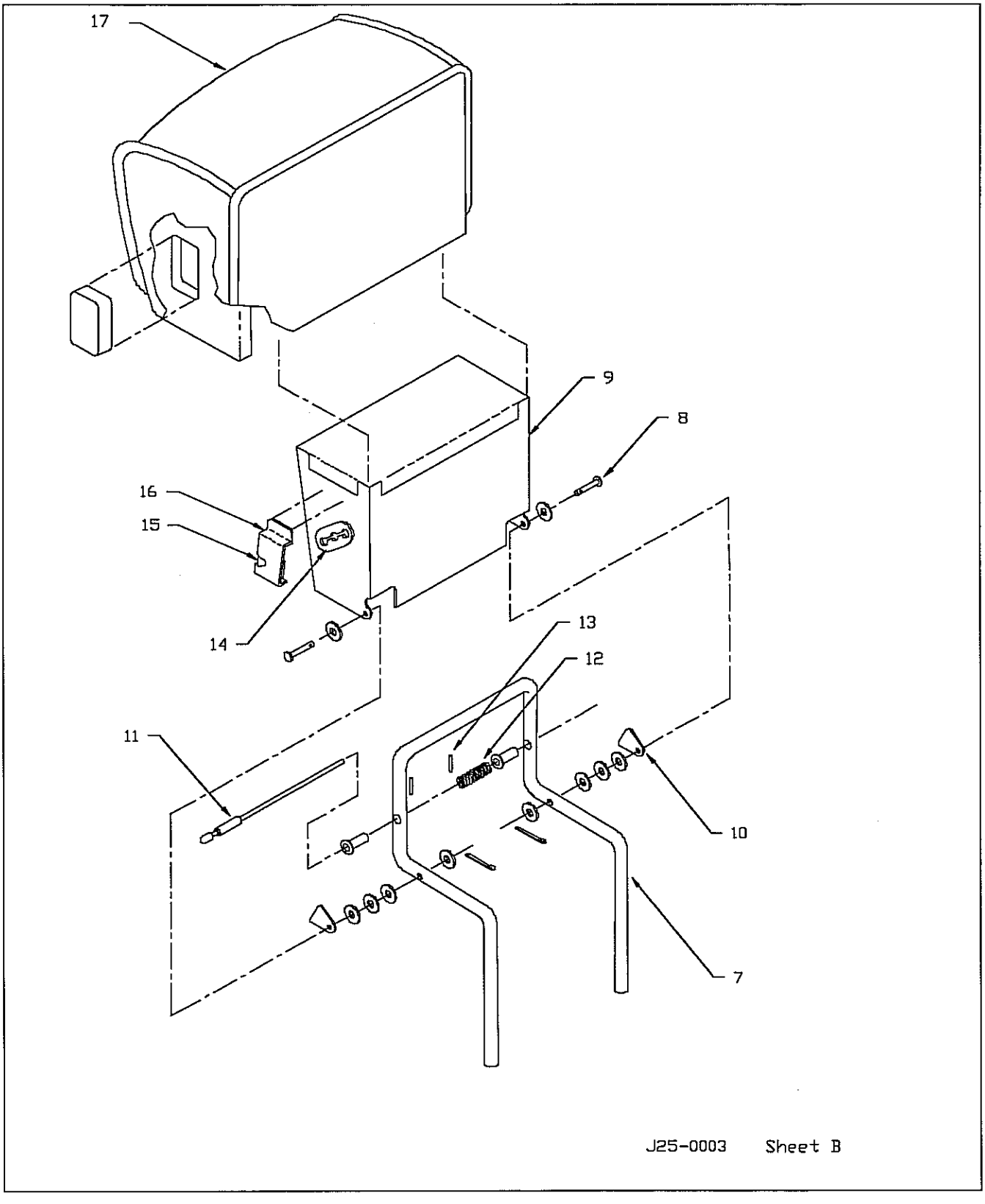


FIGURE 4—HEADREST ASSEMBLY & INSTALLATION (SHEET 2 OF 4)

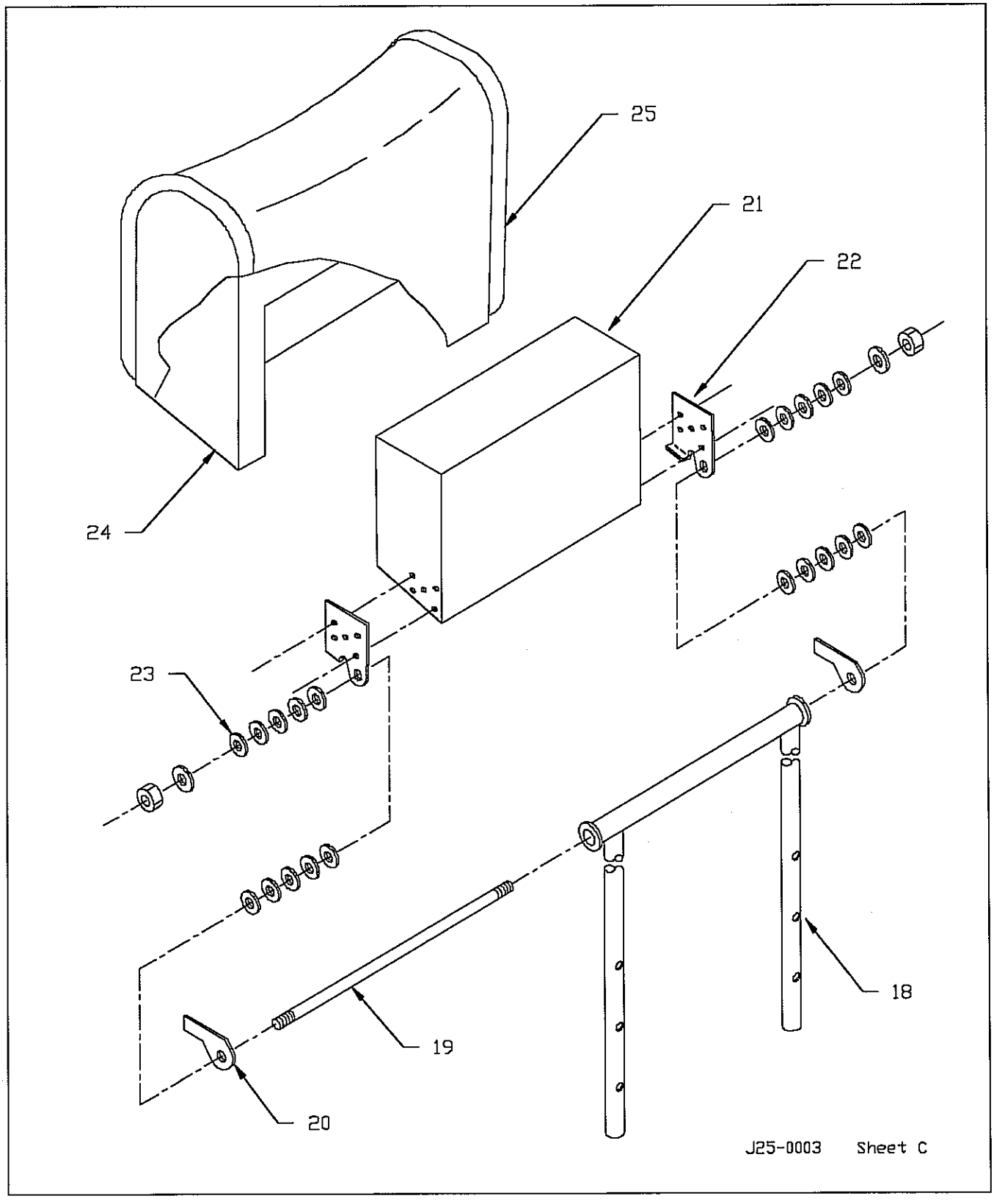


FIGURE 4—HEADREST ASSEMBLY & INSTALLATION (SHEET 3 OF 4)

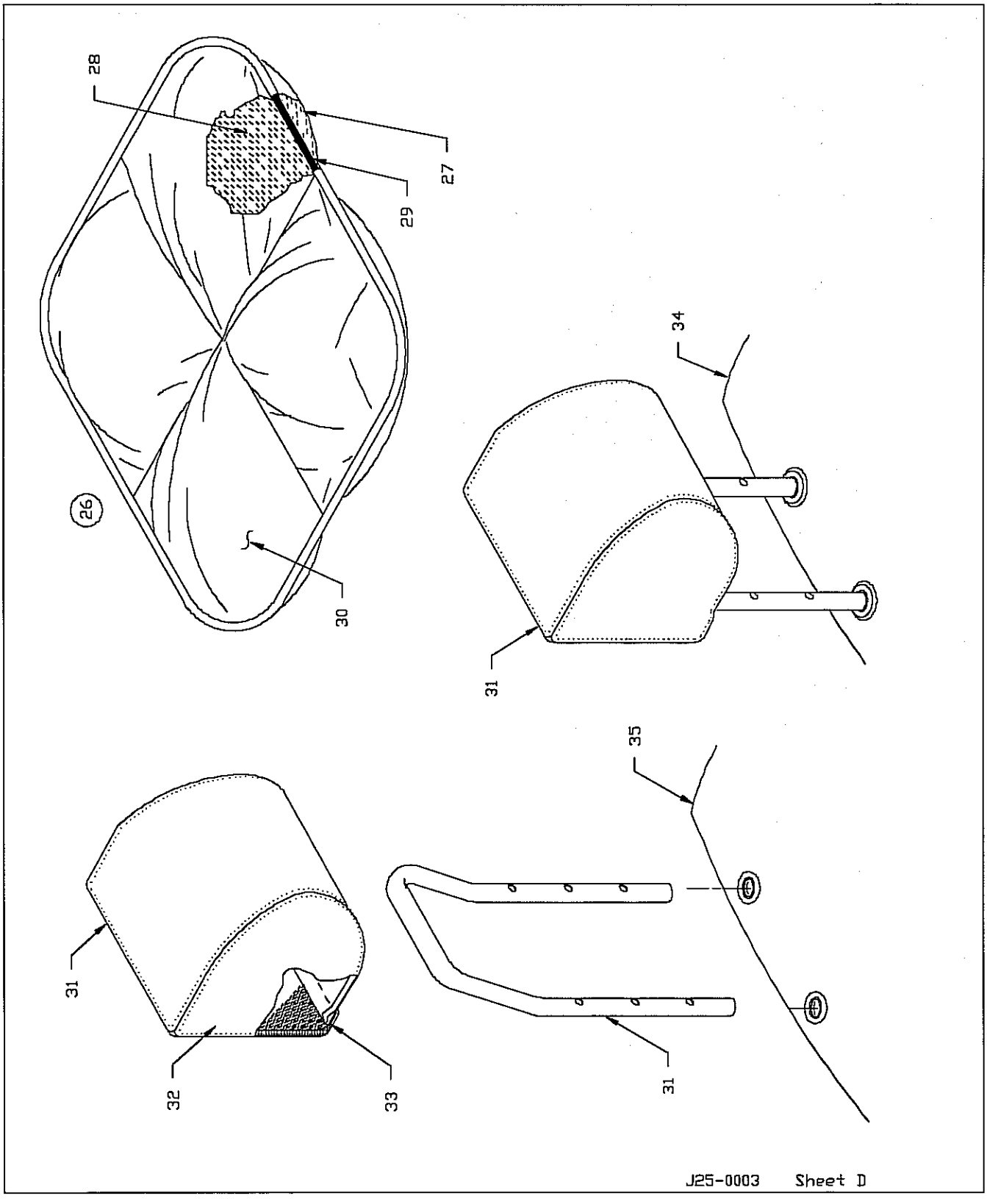


FIGURE 4—HEADREST ASSEMBLY & INSTALLATION (SHEET 4 OF 4)

SECTION FIG-ITEM	PART NUMBER	12345 NOMENCLATURE	EFFECT/ NOTES	UNITS/ ASSY
25-00-03				
4 -	130276-501	HEADREST ASSY & INSTL, FRONT (SEE **SHEET 1 OF 4**) (SEE 95-00-00)	I/	REF
4 -	130276-503	HEADREST ASSY & INSTL, REAR (SEE FRAME 1) (SEE 95-00-00)	I/	REF
4 -1	950192-003	.TUBE, FRONT SEAT	II/	1
4 -2	950192-043	.TUBE, REAR SEAT	II/	1
4 -3	130276-001	.COVER	I/1	1
4 -3	130272-501	.PAD ASSY, HEADREST	III/	AR
4 -4	130274-001	.FILLER	I/	1
4 -4	130272-005	.FILLER	III/	1
4 -5	140153	SEAT, REAR (SEE 00-00-00)		REF
4 -6	140204	SEAT, FRONT (SEE 00-00-00)		REF
4 -	140302-501	HEADREST ASSY & INSTL (SEE **SHEET 2 OF 4**) (SEE 95-00-00)	IV/	REF
4 -	140267-501	.SUPPORT ASSY, HEADREST		AR
4 -7	140266-501	..FRAME, WELDMENT		1
4 -8	MS20392-1025	..@PIN		2
4 -8	AN960-6	..@WASHER		10
4 -8	MS24665-132	..@PIN, COTTER		2
4 -9	140265-003	..PANEL		1
4 -9	140265-005	..CAP		1
4 -9	140265-001	..CHANNEL		1
4 -10	140265-011	..DOUBLER		2
4 -11	140268-501	..SHAFT ASSY		1
4 -11	140268-001	...SHAFT		1
4 -11	140268-003	...PIN		1
4 -11	MS16562-2	...PIN		1
4 -11	140268-005	...BUSHING		AR
4 -11	140268-007	...BUSHING		AR
4 -11	AN960-10L	..WASHER		1
4 -12	LC030D-14	..SPRING		1
4 -13	MS16562-6	..PIN		2
4 -14	140265-009	..DOUBLER		1
4 -15	140267-001	..BEARING		1
4 -16	140265-007	..SPRING		1
4 -17	140273-001	..CUSHION		1
4 -17	140273-003	..PLUG, FILLER		1
4 -17	140302-003	..COVER	/1	AR
4 -17	140302-001	..PANEL		1
4 -17	5/32	..FIBER FLEX		AR
4 -	140313-503	HEADREST ASSY & INSTL (SEE **SHEET 3 OF 4**) (SEE 95-00-00)	V/	REF
4 -18	140311-503	.SUPPORT ASSY, HEADREST		1
4 -18	140311-001	..TUBE		2
4 -18	140311-003	..TUBE		1
4 -19	140311-007	..STUD		2
4 -20	140311-009	..ARM		2
4 -21	140312-001	.BOX ASSY, HEADREST		1
4 -21	140312-003	..COVER		1
4 -22	140312-007	..BRACKET		2

SECTION FIG-ITEM		PART NUMBER	12345 NOMENCLATURE	EFFECT/ NOTES	UNITS/ ASSY
4	-22	140312-008	..BRACKET		2
4	-23	MS21042-3	.@NUT		2
4	-23	140313-003	.@WASHER		2
4	-23	N5625	.@WASHER (NYLONMATIC CORP)		10
4	-24	140313-001	.CUSHION		1
4	-25	140313-005	.COVER	/1	AR
4	-25	140313-007	.FIBER FLEX		AR
4	-26	140303-501	PILLOW ASSY (SEE **SHEET 4 OF 4**) (SEE 95-00-00)	VI/	REF
4	-27	140303-001	.FOAM		2
4	-28	15-101	.MUSLIN		2
4	-29	140303-003	.FIBER FLEX		1
4	-30	140303-005	.COVER		2
4	-30	69HTSW	.SEW CLEAR		1
4	-	140323-501	HEADREST ASSY, FRONT & REAR (SEE **SHEET 4 OF 4**) (SEE 95-00-00)	VII/	REF
4	-31	140323-005	.TUBE (SPARES REPLACEMENT)		1
4	-32	140323-503	.COVER ASSY		1
4	-32		..LEATHER		AR
4	-32	#905	..PELLON		AR
4	-32	#SJ-3536	..VELCRO LOOP		AR
4	-32	#SJ-3537	..VELCRO HOOK		AR
4	-33	140323-003	.FOAM		1
4	-33	140323-505	HEADREST ASSY	VIII	REF
4	-33	140323-007	.FOAM	VIII	AR
4	-33	140323-009	.COVER ASSY	VIII	AR
4	-34	140320	SEAT UPHOLSTERY ASSY, FRONT (SEE 25-00-02)		REF
4	-35	140322	SEAT UPHOLSTERY ASSY, REAR (SEE 25-00-02)		REF
4	-36	140278-501	HEADREST ASSY	IX/	2
4	-37	140341-501	HEADREST ASSY (10,000TH ACFT - R/S STD HEADREST)		4

EFFECTIVITIES

I	24-1038 THRU 24-1499
II	24-0001 THRU 24-1499
III	24-0001 THRU 24-1037
IV	24-1500 THRU 24-1685
V	24-3000 THRU 24-3160
VI	24-3000 THRU 24-TBA
VII	24-1686 THRU 24-2999; 24-3161 THRU 24-TBA
VIII	24-3359 THRU 24-TBA
IX	24-3312

NOTES:

1. SEE 11-10-00 FOR COVER MATERIAL AND COLOR COORDINATION.

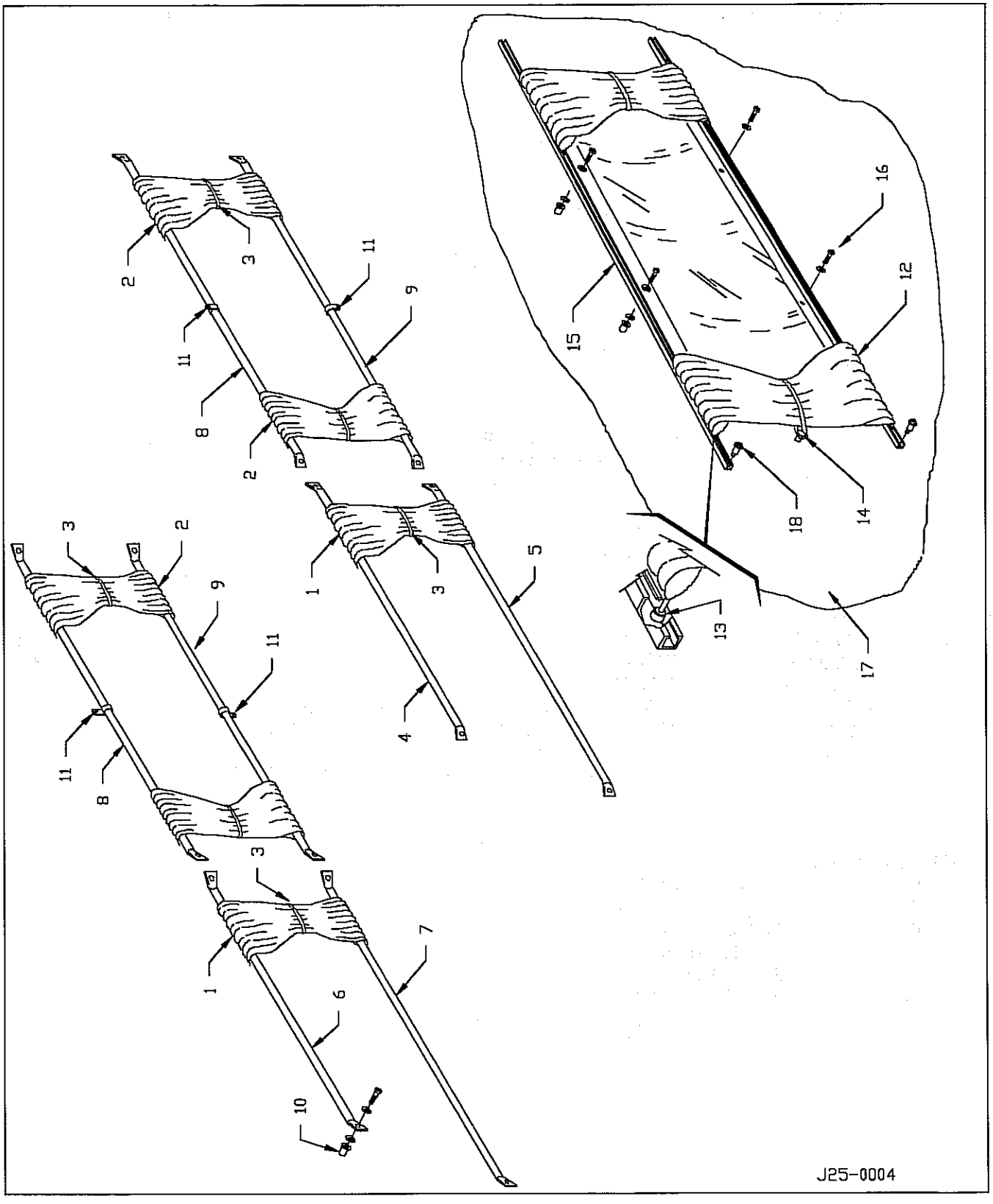


FIGURE 5—CURTAIN ASSEMBLY, REAR WINDOWS

SECTION FIG-ITEM	PART NUMBER	12345 NOMENCLATURE	EFFECT/ NOTES	UNITS/ ASSY
25-00-04				
5 -	950193-501	CURTAIN ASSY & INSTL (SEE 95-00-00)	I/	REF
5 -	950193-505	CURTAIN ASSY & INSTL (SEE 95-00-00)	II/	REF
5 -	950193-507	CURTAIN ASSY & INSTL (SEE 95-00-00)	III/	REF
5 -	950193-509	CURTAIN ASSY & INSTL (SEE 95-00-00)	V/	REF
5 -1	950193-027	.CURTAIN ASSY		2
5 -2	950193-029	.CURTAIN ASSY		4
5 -3	950193-031	.STRAP ASSY		1
5 -4	950238-001	.ROD (PILOT SIDE, TOP)		1
5 -5	950238-005	.ROD (PILOT SIDE, BOTTOM)		1
5 -6	950238-007	.ROD (PASSENGER SIDE, TOP)	IV/	1
5 -6	950238-019	.ROD (PASSENGER SIDE, TOP)	III/	1
5 -7	950238-009	.ROD (PASSENGER SIDE, BOTTOM)	IV/	1
5 -7	950238-021	.ROD (PASSENGER SIDE, BOTTOM)	III/	1
5 -8	950238-011	.ROD (BACK WINDOWS, TOP)		2
5 -9	950238-013	.ROD (BACK WINDOWS, BOTTOM)		2
5 -10	A6-75	.@RIVNUT		16
5 -10	AN515-6R8	.@SCREW		16
5 -11	AN530-8R6	.@SCREW		4
5 -11	AN742-4	.@CLAMP		4
5 -	950163-501	CURTAIN ASSY & INSTL, REAR WINDOWS (SEE 95-00-00)	V/	REF
5 -12	950163-503	.CURTAIN ASSY		1
5 -13	SG3575	..CARRIER (SILENT GLISS)		14
5 -14	950163-505	.STRAP ASSY		1
5 -14	7677	..BUTTON		1
5 -14	7678	..SOCKET		1
5 -14	7679	.STUD		1
5 -15	950163-005	.TRACK		2
5 -16	MS24693-52	.@SCREW		4
5 -17	130277	PANEL, INTERIOR (SEE 25-00-00)		REF
5 -18	SG3017	.STOP		4

EFFECTIVITIES

I	24-0001 THRU 24-0099
II	24-0100 THRU 24-1213
III	24-1214 THRU 24-2999. 24-3000 THRU 24-3200, 24-3202 THRU 24-3217
IV	24-0001 THRU 24-1213
V	24-3000 THRU 24-3200, 24-3202 THRU 24-3217

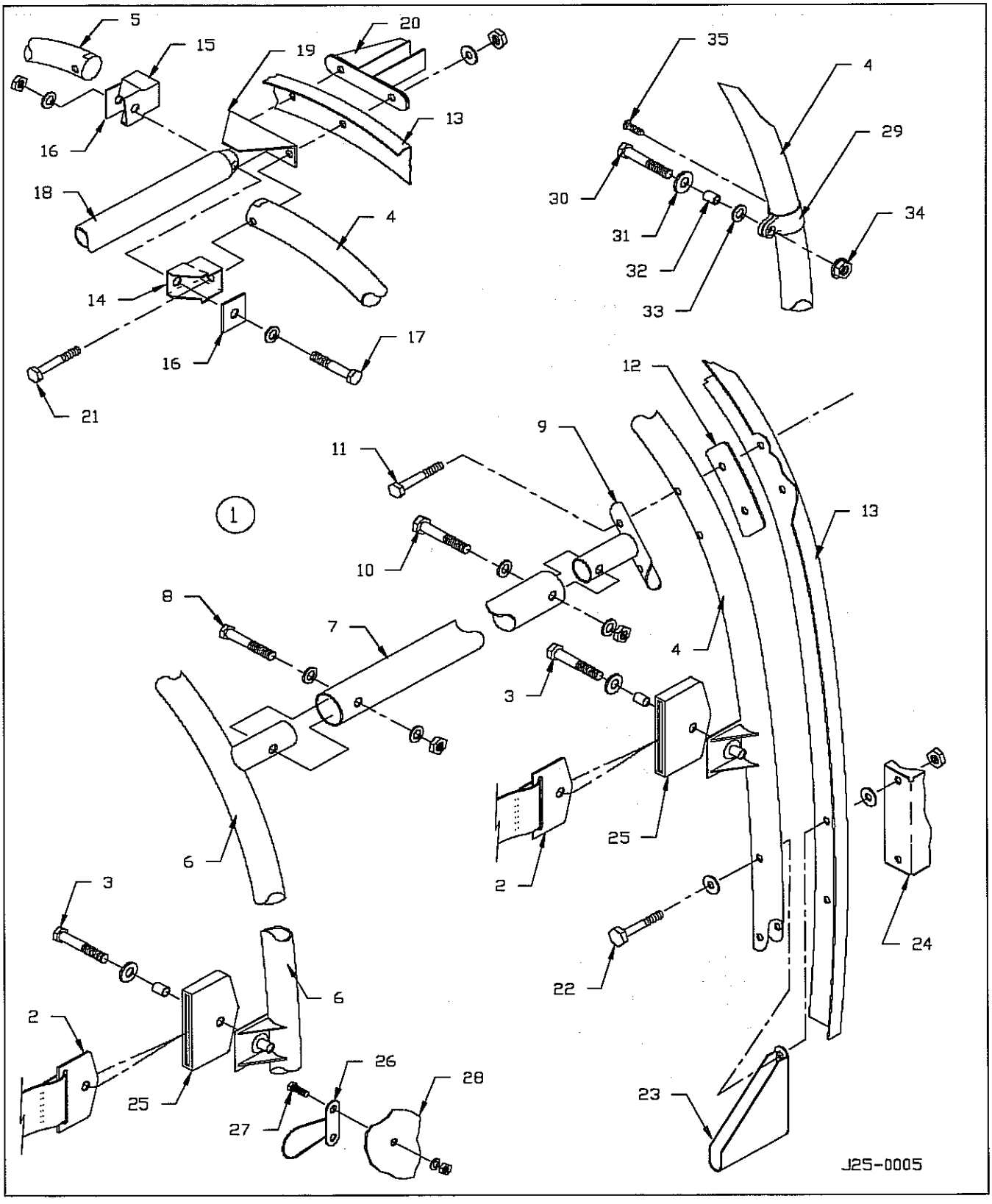


FIGURE 6—SHOULDER HARNESS INSTALLATION

SECTION FIG-ITEM		PART NUMBER	12345 NOMENCLATURE	EFFECT/ NOTES	UNITS/ ASSY
25-00-05					
6	-	950111-501	SHOULDER HARNESS INSTL	II/	REF
6	-	950111-503	SHOULDER HARNESS INSTL LH	I/	REF
6	-	950111-504	SHOULDER HARNESS INSTL RH	I/	REF
6	-1	140205-501	SHOULDER HARNESS INSTL, LH/RH (SEE 00-00-00 FOR NHA)	III/1	REF
6	-2	140214-505	.HARNESS ASSY, SHOULDER	V/	4
6	-2	140214-501	.HARNESS ASSY, SHOULDER (LH SIDE OF A/C)	IV/	2
6	-2	140214-503	.HARNESS ASSY, SHOULDER (RH SIDE OF A/C)	IV/	2
6	-3	AN4-6A	.@BOLT		4
6	-3	AN945-4P	.@WASHER		4
6	-3	NAS75-4-012	.@BUSHING		4
6	-4	140206-501	.BOW ASSY, LH		1
6	-5	140206-502	.BOW ASSY, RH		1
6	-6	340155	TUBULAR STRUCTURE (SEE 53-10-01)		REF
6	-7	140206-019	.TUBE, LH/RH		2
6	-8	AN3-12A	.@BOLT		2
6	-8	AN960-10	.@WASHER		4
6	-8	MS21045-L3	.@NUT		2
6	-9	140206-031	.SADDLE ASSY, LH		1
6	-9	140206-032	.SADDLE ASSY, RH		1
6	-10	AN3-12A	.@BOLT		2
6	-10	AN960-10	.@WASHER		4
6	-10	MS21045-L3	.@NUT		2
6	-11	AN3-13A	.@BOLT		4
6	-11	AN960-10	.@WASHER		8
6	-11	MS21045-L3	.@NUT		4
6	-12	140206-037	.SHIM		2
6	-13	350012	BULKHEAD (SEE 53-10-03)		REF
6	-14	140206-029	.GUSSET ASSY, LH		1
6	-15	140206-030	.GUSSET ASSY, RH		1
6	-16	140206-005	.WASHER, THRUST		2
6	-17	AN3-16A	.@BOLT		1
6	-17	AN960-10	.@WASHER		2
6	-17	MS21045-L3	.@NUT		1
6	-18	340155-013	TUBULAR STRUCTURE (SEE 53-10-01)		REF
6	-19	340201-001	BRACKET (SEE 53-10-01)		REF
6	-20	350149	CLIP ASSY, TOP LONGERON (SEE 53-10-03)		REF
6	-21	AN4-15A	.@BOLT		2
6	-21	320041-037	.@WASHER		2
6	-21	MS21045-L4	.@NUT		2
6	-22	AN4-14A	.@BOLT		4
6	-22	AN960-416	.@WASHER		8
6	-22	MS21045-L4	.@NUT		4

SECTION FIG-ITEM		PART NUMBER	12345 NOMENCLATURE	EFFECT/ NOTES	UNITS/ ASSY
6	-23	340015-001	CENTER FUSELAGE ATTACH FTG (SEE 53-10-01)		REF
6	-24	350052	UPPER LONGERON FTG ASSY (SEE 53-10-03)		REF
6	-25	130310-501	.COVER INSTL, SHOULDER HARNESS ATTACH	VI/	4
6	-26	8769517	.RETAINER CLIP	/2	4
6	-26	8769516	.COVER	/2	4
6	-27	AN507-832R8	.@SCREW		2
6	-27	AN960-8L	.@WASHER		2
6	-27	AN365-832	.@NUT		2
6	-28	130277	PANEL, INTERIOR (SEE 25-00-00)		REF
6	-29	AN741-6	.@CLAMP	I/	2
6	-30	AN4C14A	.@BOLT	I/	2
6	-31	913022-002	.@WASHER	I/	2
6	-32	914020-022	.@BUSHING	I/	2
6	-33	AN960-416	.@WASHER	I/	2
6	-34	AN364-428	.@NUT	I/	2
6	-35	AN530-10R	.@SCREW	I/	2
6	-3	940044-501	SHOULDER HARNESS RETROFIT (OPT)	VII	1

EFFECTIVITIES

I	24-0001 THRU 24-0083, 24-0085 THRU 24-0629
II	24-0630 THRU 24-0763
III	24-0084, 24-0764 THRU 24-1685; 24-3000 THRU 24-3153
IV	24-1150 THRU 24-1417
V	24-1418 THRU 24-1685; 24-3000 THRU 24-3153
VI	24-0764 THRU 24-0810

NOTES:

1. SEE 25-00-00 FOR 140318 RESTRAINT ASSY; EFFECTIVE, 24-1686 THRU 24-2999 AND 24-3154 THRU 24-TBA.
2. GENERAL MOTORS COMPONENTS. NO LONGER AVAILABLE THROUGH MOONEY AIRPLANE COMPANY

INTENTIONALLY LEFT BLANK

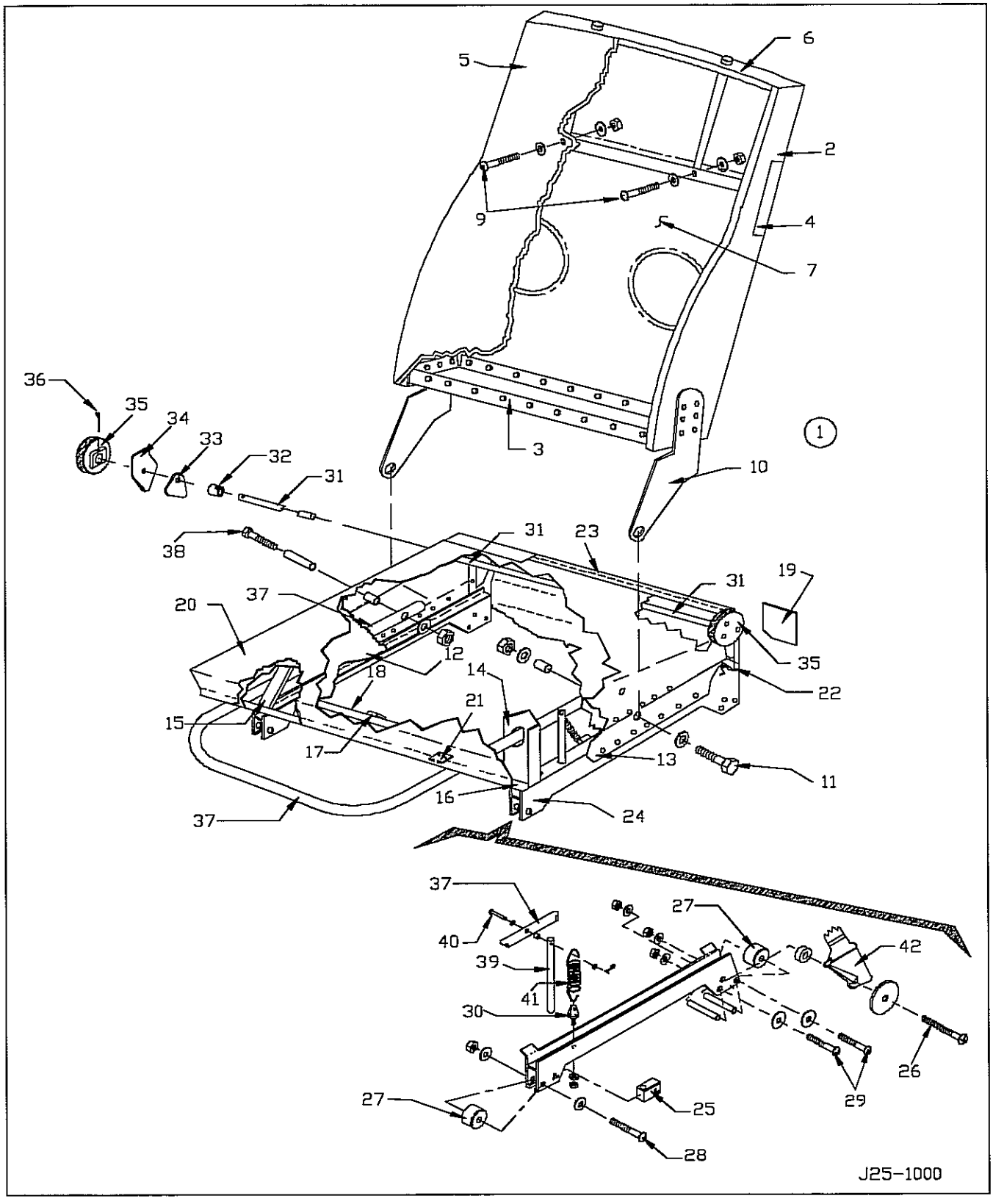


FIGURE 1 - PILOT/CO-PILOT SEAT ASSEMBLY
24-0001 THRU 24-1213

SECTION FIG-ITEM	PART NUMBER	12345 NOMENCLATURE	EFFECT/ NOTES	UNITS/ ASSY
25-10-00				
1 -1	140153-509	SEAT ASSY, FRONT (SEE 00-00-00)		2
1 -1	140078-513	.BACK ASSY, FRONT SEAT		2
1 -2	140078-003	..FORMER, SIDE LH		1
1 -2	140078-004	..FORMER, SIDE RH		1
1 -3	140078-005	..FORMER, BOTTOM		1
1 -4	140078-027	..DOUBLER		2
1 -5	140011-501	..PANEL		1
1 -6	140078-025	..FORMER, TOP		1
1 -7	140078-023	..COVER, BACK		1
1 -8	140092-501	..TUBE, HEADREST		2
1 -9	AN363-832	..@NUT		2
1 -9	AN515-8-18	..@SCREW		2
1 -9	AN960-10	..@WASHER		2
1 -9	AN960-10L	..@WASHER		2
1 -9	914053-009	..@SPACER		2
1 -10	140091-001	..PLATE, HINGE, LH		1
1 -10	140091-002	..PLATE, HINGE, RH		1
1 -11	AN365-428A	.@NUT		2
1 -11	AN960-416L	.@WASHER		4
1 -11	NAS222-13	.@SCREW		2
1 -11	140056-003	.@BUSHING		2
1 -12	140153-003	.SHELL, SEAT		1
1 -13	140153-005	.SIDE PLATE, LH		1
1 -13	140153-006	.SIDE PLATE, RH		1
1 -14	140153-007	.BRACKET SUPPORT, LH		1
1 -14	140153-008	.BRACKET SUPPORT, RH		1
1 -15	140153-013	.STIFFENER, ANGLE		1
1 -16	140153-021	.STIFFENER ANGLE, LH(NI)		1
1 -16	140153-022	.STIFFENER ANGLE		1
1 -17	140153-023	.BRACE		2
1 -18	140153-025	.STIFFENER ANGLE		1
1 -19	140153-027	.GUSSET (NI)		2
1 -20	140153-029	.BOTTOM		1
1 -21	140153-031	.CLIP		2
1 -22	140043-003	.BRACKET CORNER, LH		1
1 -22	140043-004	.BRACKET CORNER, RH		1
1 -23	140100-011	.STIFFENER, ANGLE		1
1 -24	140046-501	.RAIL ASSY, SEAT, LH		1
1 -24	140046-502	.RAIL ASSY, SEAT, RH		1
1 -24	140046-009	..RAIL, SEAT, LH		1
1 -24	140046-010	..RAIL, SEAT, RH		1
1 -25	140046-005	..GUIDE		1
1 -26	AN24-28A	..@BOLT		1
1 -26	AN364-428	..@NUT		1
1 -26	AN960-416L	..@WASHER		1
1 -26	AN970-4	..@WASHER		1
1 -26	140046-007	..SPACER		1
1 -27	140004-000	..ROLLER		2
1 -28	AN24-22A	..@BOLT		1
1 -28	AN364-428	..@NUT		1

SECTION FIG-ITEM	PART NUMBER	12345 NOMENCLATURE	EFFECT/ NOTES	UNITS/ ASSY
1 -28	AN960-416	..@WASHER		1
1 -28	AN960-416L	..@WASHER		1
1 -29	AN23-22A	..@BOLT		2
1 -29	AN365-1032	..@NUT		2
1 -29	AN960-10	..@WASHER		2
1 -29	914022-051	..@SPACER		2
1 -30	AN365-1032	..@NUT		1
1 -30	AN42-4	..@BOLT, EYE		1
1 -30	AN960-10L	..@WASHER		1
1 -31	140160-001	.SHAFT ASSY, ADJUSTING		1
1 -31	140160-003	..SHAFT		1
1 -32	140160-005	..COLLAR		1
1 -33	140054-501	.BRACKET, ACTUATING SHAFT		2
1 -34	140054-503	.BRACKET, ACTUATING SHAFT		2
1 -35	140041-007	.KNOB, SEAT CONTROL		2
1 -35	140041-009	.KNOB, PLATE (NI)		2
1 -36	AN380-5-3	.@PIN, COTTER		2
1 -37	140042-003	.LEVER, ACTUATING		1
1 -38	AN24-30	.@BOLT		2
1 -38	AN364-428	.@NUT		2
1 -38	AN960-416L	.@WASHER		2
1 -38	140057-003	.@SPACER		2
1 -38	140153-033	.@BUSHING		2
1 -39	140050-003	.PIN, LOCKING		2
1 -40	AN380-2-2	.@PIN, COTTER		2
1 -40	AN392-037	.@PIN, CLEVIS		2
1 -40	AN960-4	.@WASHER		2
1 -40	AN960-4L	.@WASHER		2
1 -40	914022-021	.@BUSHING		2
1 -41	916000-000	.SPRING		2
1 -42	FDC5900-160-4	BELT, SEAT (SEE 25-00-00)		REF

EFFECTIVITIES

I	24-0001 THRU 24-1213

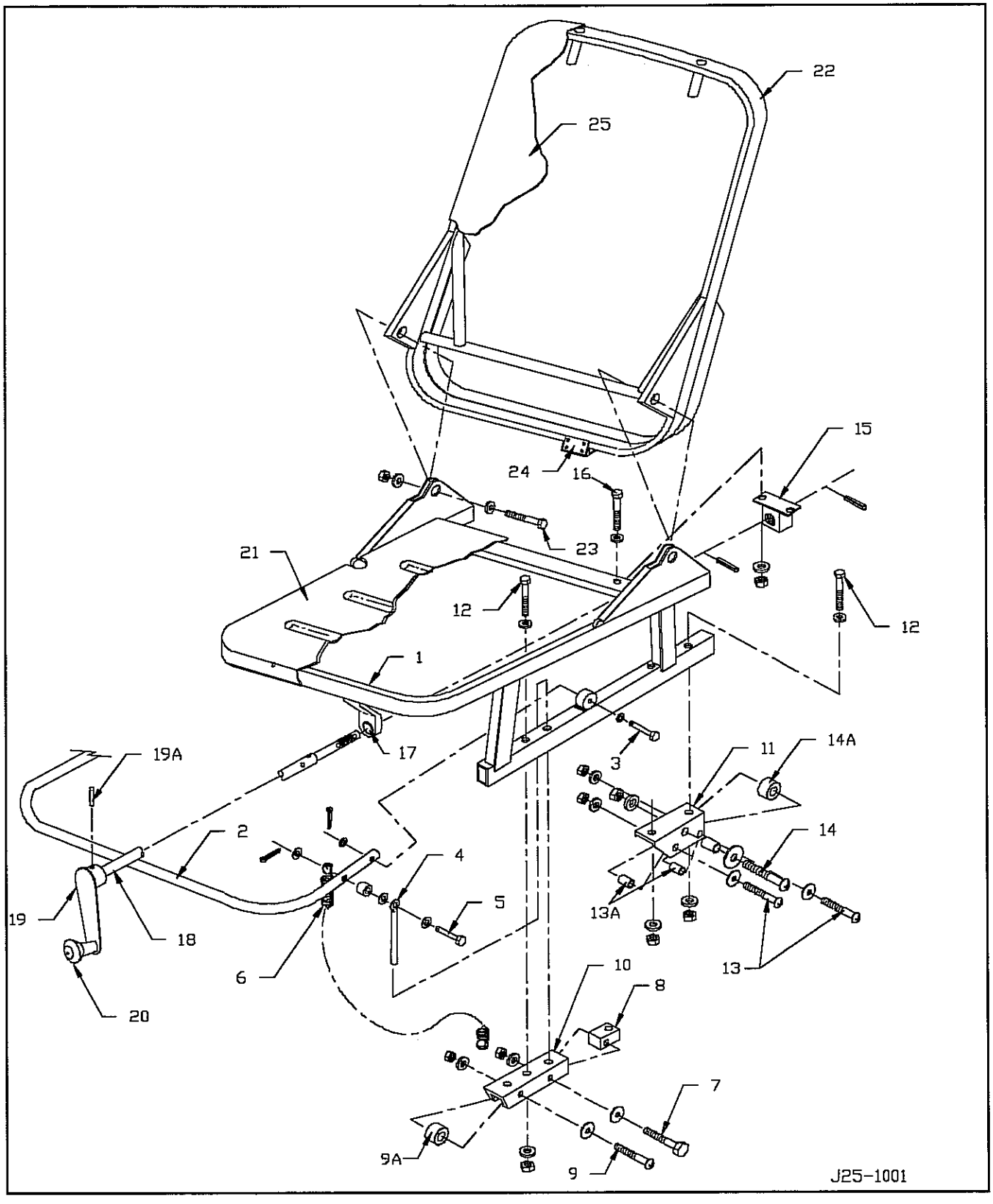


FIGURE 1 - SEAT ASSEMBLY, PILOT/CO-PILOT NON-VERTICAL ADJUST
(24-1214 THRU 24-1685, 24-3000 THRU 24-3160)

SECTION FIG-ITEM	PART NUMBER	12345 NOMENCLATURE	EFFECT/ NOTES	UNITS/ ASSY
25-10-01				
2 -	140225-001	SEAT ASSY, PILOT/COPILOT, NON-VERTICAL ADJ	I/1	REF
2 -1	140225-003	.SEAT FRAME ASSY		1
2 -2	140225-021	..LEVER ASSY		1
2 -2	140225-023	..TUBE		1
2 -3	AN392-37	..@PIN (LH/RH)		2
2 -3	AN960-4	..@WASHER (LH/RH)		6
2 -3	AN381-2-6	..@PIN, COTTER (LH/RH)		2
2 -4	140225-027	.PIN, SEAT TRACK LOCK		2
2 -5	AN392-37	.@PIN, CLEVIS		2
2 -5	140225-033	.@SPACER		2
2 -5	AN960-4	.@WASHER		6
2 -5	AN381-2-6	.@PIN, COTTER		2
2 -6	E0360-055-1250	.SPRING		2
2 -7	140225-035	.@BOLT		1
2 -7	AN960-10	.@WASHER		2
2 -7	AN365-1032A	.@NUT		1
2 -8	140215-021	.GUIDE (LH/RH)		2
2 -9A	140004-000	.ROLLER, SEAT TRACK, (LH/RH)		2
2 -9	AN24-22A	.@BOLT (LH/RH)		2
2 -9	AN960-416	.@WASHER (LH/RH)		4
2 -9	AN364-428	.@NUT (LH/RH)		2
2 -10	140215-013	.RAIL, FWD (LH/RH)		2
2 -11	140225-037	.RAIL, AFT (LH/RH)		2
2 -12	AN3-15A	.@BOLT (LH/RH)		8
2 -12	AN960-10	.@WASHER (LH/RH)		16
2 -12	AN365-1032A	.@NUT (LH/RH)		8
2 -13A	914022-051	.BUSHING (LH/RH)		4
2 -13	AN23-22A	.@BOLT (LH/RH)		4
2 -13	AN960-10	.@WASHER (LH/RH)		8
2 -13	AN365-1032A	.@NUT (LH/RH)		4
2 -14A	140004-000	.ROLLER (LH/RH)		2
2 -14	AN24-28A	.@BOLT (LH/RH)		2
2 -14	AN970-4	.@WASHER (LH/RH)		2
2 -14	140215-017	.@SPACER (LH/RH)		2
2 -14	AN960-416	.@WASHER (LH/RH)		2
2 -14	AN364-428	.@NUT (LH/RH)		2
2 -15	140215-057	.ADJUSTMENT NUT ASSY		1
2 -16	AN3-14A	.@BOLT		2
2 -16	AN960-10	.@WASHER		4
2 -16	AN365-1032A	.@NUT		2
2 -17	NAS-1368-8A	.GROMMET		1
2 -18	140218-501	.SHAFT ASSY		1
2 -18	140218-007	..TUBE, SHAFT		1
2 -18	140218-009	..SCREW		1
2 -18	RPA52-028-125-0625	..ROLL PIN		2
2 -19	140217-001	.CRANK ASSY		1
2 -19	140217-301	..ARM		1
2 -19	RPA52-028-125-0875	.@PIN, ROLL		1

SECTION FIG-ITEM		PART NUMBER	12345 NOMENCLATURE	EFFECT/ NOTES	UNITS/ ASSY
2	-20	598	..KNOB		1
2	-20	140217-007	..BUSHING		1
2	-20	MS35207-268	..@SCREW		1
2	-20	MS21042-3	..@NUT		1
2	-21	140225-039	.PAN SEAT		1
2	-22	140215-007	.BACK ASSY		1
2	-23	MS35207-266	.@SCREW (LH/RH)		2
2	-23	AN960-10	.@WASHER (LH/RH)		4
2	-23	MS24679-63	.@CAP NUT (LH/RH)		2
2	-24	140215-069	..PLATE, ADJUSTMENT PAD		1
2	-24	1693-0410	..@RIVET (AVEX)		4
2	-25	130298-003	..FOAM SEAT BACK		AR

EFFECTIVITIES

I. 24-1214 THRU 24-1685; 24-3000 THRU 24-3160

NOTES:

1. FOR OPTIONAL VERTICAL ADJUST SEAT ASSY, SEE 25-10-02 FOR EFFECTIVITIES 24-1214 THRU 24-1685; 24-3000 THRU 24-3160.

INTENTIONALLY LEFT BLANK

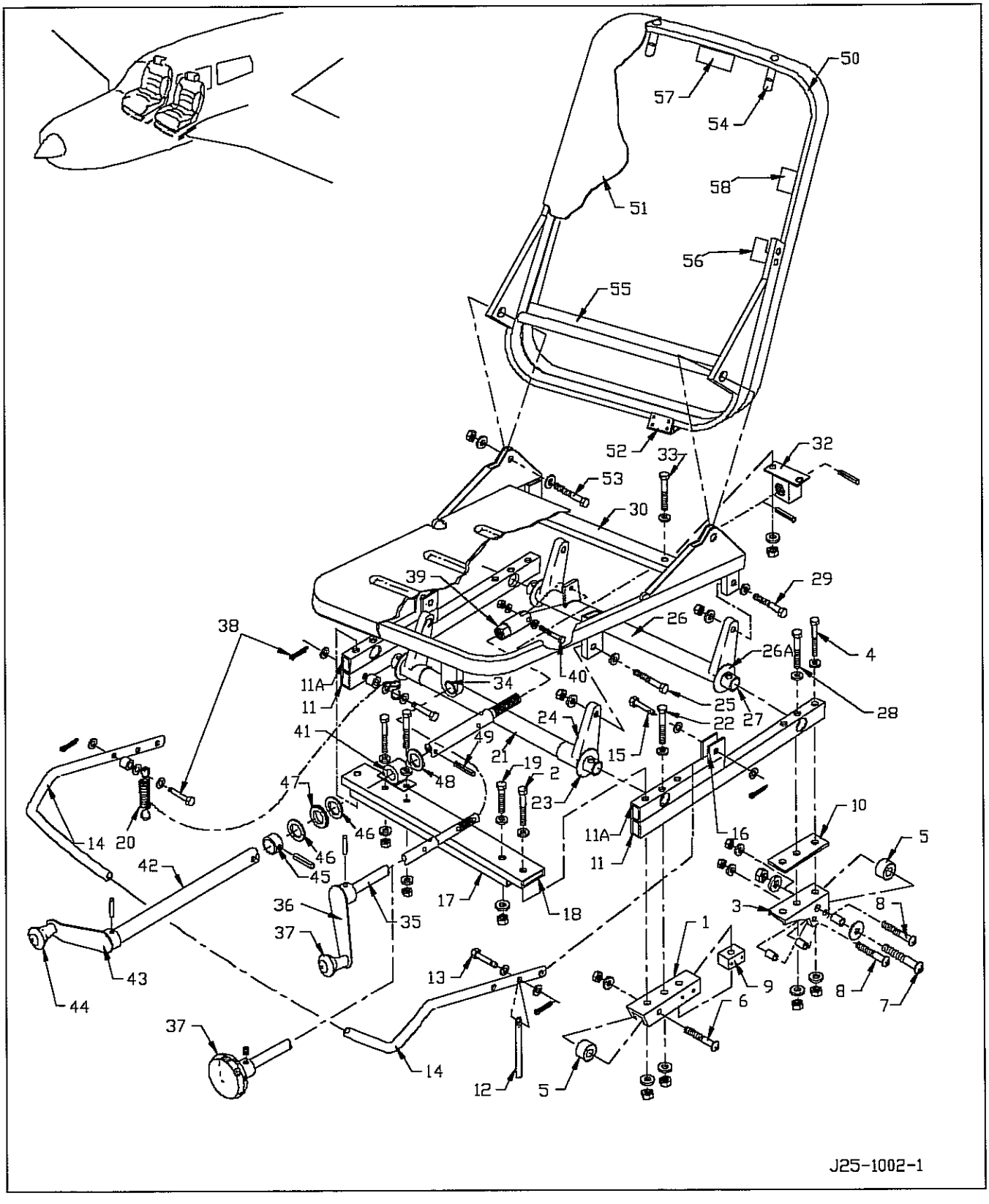


FIGURE 3 - PILOT/CO-PILOT SEAT INSTL. VERTICAL ADJUST
(24-1686 THRU 24-2999, 24-3161 THRU 24-TBA (SHEET 1 OF 2)

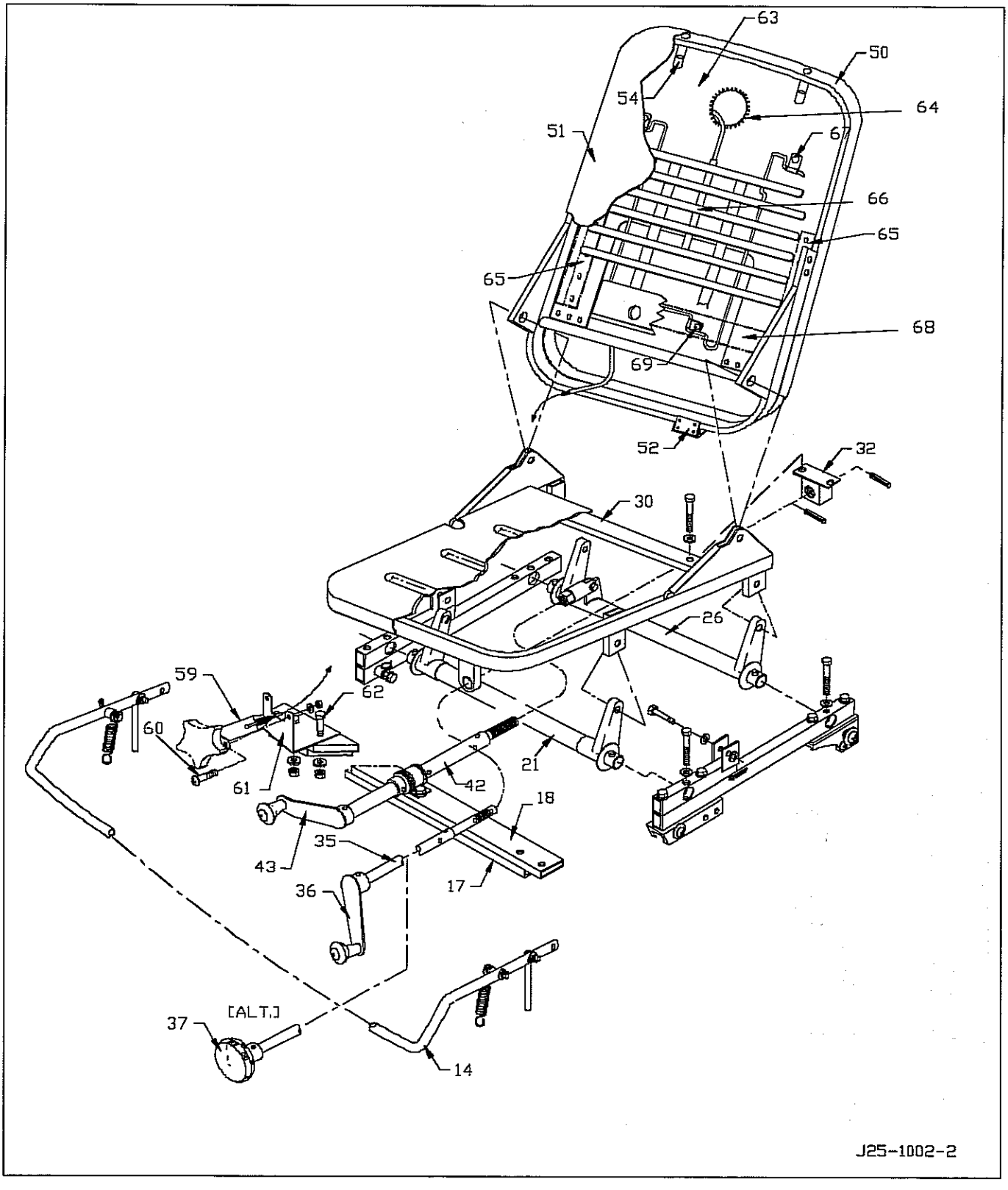


FIGURE 3 - PILOT/CO-PILOT SEAT INSTL. VERTICAL ADJUST (24-1686 THRU 24-2999, 24-3161 THRU 24-TBA) (SHEET 2 OF 2)

SECTION FIG-ITEM	PART NUMBER	12345 NOMENCLATURE	EFFECT/ NOTES	UNITS/ ASSY
25-10-02				
3 -	140215-501	SEAT ASSY, VERTICAL ADJUST, PILOT/CO-PILOT	I/1	REF
3 -	140215-507	SEAT ASSY, VERT. ADJ., LUMBAR, PILOT/CO-PILOT	II/	REF
3 -	140336-501	SEAT ASSY, BACK, PILOT/CO-PILOT (W/ LUMBAR)	II/	REF
3 -	140336-503	SEAT ASSY, BTM, PILOT (W/ LUMBAR)	II/	REF
3 -	140336-504	SEAT ASSY, BTM, CO-PILOT (W/ LUMBAR)	II/	REF
3 -1	140215-003	.FRAME ASSY, SEAT		1
3 -1	140215-013	..RAIL GUIDE, FWD, LH/RH		2
3 -2	AN3-31A	..@BOLT		2
3 -2	AN960-10	..@WASHER		2
3 -2	AN365-1032A	..@NUT		2
3 -3	140215-015	..RAIL GUIDE, AFT, LH/RH		2
3 -4	AN3-15A	..@BOLT		2
3 -4	AN960-10	..@WASHER		2
3 -4	AN365-1032A	..@NUT		2
3 -5	140004-000	..ROLLER, FWD/AFT, LH/RH		4
3 -6	AN24-22A	..@BOLT		2
3 -6	AN960-416	..@WASHER		2
3 -6	AN364-428	..@NUT		2
3 -7	AN24-28A	..@BOLT		2
3 -7	AN970-4	..@WASHER		2
3 -7	140215-017	..@SPACER		2
3 -7	AN960-416	..@WASHER		2
3 -7	AN364-428	..@NUT		2
3 -8	AN23-22A	..@BOLT		4
3 -8	AN960-10	..@WASHER		4
3 -8	914022-051	..@BUSHING		4
3 -8	AN365-1032A	..@NUT		4
3 -9	140215-021	..GUIDE, LOCK PIN, FWD, LH/RH		2
3 -9	MS20470AD-	..@ RIVET		2
3 -10	140215-085	..SPACER		2
3 -11	140215-009	..TUBE, LWR	/3	2
3 -11A	140215-011	..TUBE, UPR	/3	2
3 -12	140215-023	..PIN, LOCKING		2
3 -13	AN392-17	..@PIN		2
3 -13	AN960-4	..@WASHER		2
3 -13	AN381-2-6	..@PIN, COTTER		2
3 -14	140215-029	..LEVER ASSY		1
3 -15	AN392-23	..@PIN		2
3 -15	AN960-4	..@WASHER		4
3 -15	AN381-2-6	..@PIN, COTTER		2
3 -16	140215-019	..BRACKET	/3	4
3 -17	140215-083	..STIFFENER		1
3 -18	140215-027	..TUBE		1
3 -19	AN3-14A	..@BOLT		2
3 -19	AN960-10	..@WASHER		4
3 -19	AN365-1032A	..@NUT		2
3 -20	E0360-055-2250	..SPRING (ASSOC. SPRING)		2
3 -21	140216-021	..TUBE		1
3 -22	AN3-25A	..@BOLT		2
3 -22	AN960-10	..@WASHER		4
3 -22	AN365-1032A	..@NUT		2

SECTION FIG-ITEM	PART NUMBER	12345 NOMENCLATURE	EFFECT/ NOTES	UNITS/ ASSY
3 -23	12L12-F	..BEARING, FWD PIVOT, LH/RH (MID CAP)		2
3 -24	140216-001	..ARM, PIVOT, VERT. ADJ. (LH/RH)		2
3 -25	AN4-17A	..@BOLT		2
3 -25	AN960-416	..@WASHER		2
3 -25	AN960-416L	..@ WASHER, SHIM (MAX. ALLOWABLE GAP .032)		AR
3 -25	AN365-428	..@NUT		2
3 -26	140216-501	..BELLCRANK ASSY		1
3 -26A	12L12-F	..BEARING, AFT PIVOT, LH/RH (MID CAP)		2
3 -27	140216-021	..TUBE		1
3 -28	AN3-15A	..@BOLT		2
3 -28	AN960-10	..@WASHER		2
3 -28	AN365-1032A	..@NUT		2
3 -29	AN4-14	..@BOLT		2
3 -29	AN960-416	..@WASHER		4
3 -29	AN960-416L	..@ WASHER, SHIM (MAX. ALLOWABLE GAP .032)		AR
3 -29	AN310-4	..@NUT		2
3 -30	140215-005	.SEAT BOTTOM ASSY		1
3 -31	140225-039	..SEAT PAN		1
3 -31	1693-0410	..@RIVET		30
3 -32	140215-057	..NUT ASSY, ADJUSTING		1
3 -32	RP-A52-028-125-0625	..PIN, ROLL		2
3 -33	AN3-14A	..@BOLT		2
3 -33	AN960-10	..@WASHER		4
3 -33	AN365-1032A	..@NUT		2
3 -34	NAS1368-8A	..GROMMET		1
3 -35	140218-501	.SHAFT ASSY (SEAT BACK ADJUST)		1
3 -35	140218-007	..TUBE		1
3 -35	140218-009	..SCREW SHAFT, THREADED		1
3 -35	MS16562-36	.. @PIN, ROLL		2
3 -35	RP-A52-028-125-0750	..@PIN, ROLL (ALT)		2
3 -36	140217-001	.CRANK ASSY		1
3 -36	140217-301	..CRANK		1
3 -36	140217-007	..BUSHING		1
3 -36	140217-003	..ARM		1
3 -36	140217-005	..LUG		1
3 -37	#589	..KNOB (DIMCO GRAY)		1
3 -37	MS35207-267	..@SCREW		1
3 -37	MS21042-3	..@NUT		1
3 -37	29641	..KNOB (KIPP/ELESA) (ALT)		1
3 -37	1/4 x 2 x 1/4	..@SET SCREW (ALT)		1
3 -38	AN392-27	.PIN		2
3 -38	AN960-4	.WASHER		6
3 -38	140215-081	.SPACER		4
3 -38	AN381-2-6	.PIN, COTTER		2
3 -39	140219-001	.CLEVIS ASSY		1
3 -39	140219-003	..TUBE		1
3 -39	1/2 x 10	..NUT, ACME		1
3 -40	AN4-11	.@BOLT		1
3 -40	AN960-416	.@WASHER		2
3 -40	AN310-4	.@NUT		1
3 -40	MS24665-132	.@ PIN, COTTER		1
3 -41	140215-031	..BUSHING ASSY		1

SECTION FIG-ITEM	PART NUMBER	12345 NOMENCLATURE	EFFECT/ NOTES	UNITS/ ASSY
3 -41	10L-5 1/2-F	...BEARING(MID CAP)		1
3 -41	AN3-14A	..@BOLT		2
3 -41	AN960-10	..@WASHER		4
3 -41	AN365-1032A	..@NUT		2
3 -42	140218-001	.SHAFT ASSY, CRANK (VERTICAL ADJUST)		1
3 -42	140218-003	..TUBE		1
3 -42	140218-005	..SCREW		1
3 -42	MS16562-36	.. @PIN, ROLL		2
3 -42	RP-A52-028-125-0750	..@PIN, ROLL (ALT)		2
3 -43	140217-501	.CRANK ASSY		1
3 -43	140217-303	..CRANK		1
3 -43	140217-007	..BUSHING		1
3 -43	140217-003	..ARM		1
3 -43	140217-005	..LUG		1
3 -43	RP-A52-028-125-1000	.@PIN, ROLL		1
3 -44	#598	..KNOB		1
3 -44	MS35207-268	..@SCREW		1
3 -44	MS21043-3	..@NUT		1
3 -45	140215-073	.COLLAR		1
3 -45	RP-A52-028-125-1000	.@PIN, ROLL		1
3 -46	TRB-1018	.WASHER, THRUST (MID CAP)		2
3 -47	NTA-1018	.BEARING, THRUST (MID CAP)		1
3 -48	AN960-1016	.WASHER (MAX. ALLOWABLE GAP - .032)		AR
3 -48	AN960-1016L	.WASHER (SHIM FOR MAX. ALLOWABLE GAP -- .032)		AR
3 -49	RP-A52-028-125-1000	.PIN, ROLL		1
3 -50	140215-503	.SEAT BACK ASSY	I/	1
3 -50	140215-505	.SEAT BACK ASSY	II/	1
3 -51	140321-001	.BACKSHELL		1
3 -51	1693-0410	.@RIVET		33
3 -52	140215-069	..PLATE, SEAT BACK ADJUST		1
3 -52	1693-0410	..@RIVET		4
3 -53	AN23-14A	.. @BOLT, SEAT BACK PIVOT, LH/RH		2
3 -53	AN960-10	..@WASHER		AR
3 -53	AN960-10L	..@WASHER		AR
3 -53	MS51865-6	..@NUT		2
3 -53	MS21042-L3	..@NUT (ALT)		2
3 -54	140215-067	..TUBE, HEADREST SUPPORT		2
3 -55	140215-097	..ANGLE, SEAT BACK		1
3 -56	140215-095	..TAB, LH		1
3 -56	140215-096	..TAB, RH		1
3 -56	1693-0410	..@RIVET, LH/RH		4
3 -57	140215-093	..TAB, CENTER		1
3 -57	1693-0410	..@RIVET		2
3 -58	140215-101	..TAB, LH/RH		2
3 -58	1693-0410	..@RIVET, LH/RH		4
	(SEE SHEET 2 OF 2 FOR THE ILLUSTRATIONS FOR THE P/N'S BELOW)			
3 -59	9103701	.LUMBAR CONTROL, HANDLE & HOUSING ASSY	II/	1
3 -59	9103702	.LUMBAR CONTROL HANDLE & HOUSING ASSY	II/	1
3 -60	MS35206-246	.@ SCREW	II/	1
3 -60	MS21045-08	.@ NUT	II/	1
3 -60	AN960-8L	.@ WASHER	II/	2

SECTION FIG-ITEM	PART NUMBER	12345 NOMENCLATURE	EFFECT/ NOTES	UNITS/ ASSY
3 -61	140336-005	.BRACKET, PILOT SEAT	II/	1
3 -61	140336-006	.BRACKET, CO-PILOT SEAT	II/	1
3 -62	AN3-14A	.@BOLT	II/	2
3 -62	AN960-10	.@WASHER	II/	2
3 -62	MS21045-3	.@NUT	II/	2
3 -63	140337-001	.PAN, SEAT BACK	II/	1
3 -64	MS21266	..GROMMET, CATEPILLAR	II/2	1
3 -65	140337-003	.ANGLE, LH	II/	1
3 -65	140336-009	.SHIM	II/	1
3 -65	1698-0410	.@ RIVET	II/	4
3 -65	140337-004	.ANGLE, RH	II/	1
3 -65	140336-009	.SHIM	II/	1
3 -65	1698-0410	.@ RIVET	II/	4
3 -66	9103701	.LUMBAR SUPPORT ASSY, PILOT	II/	1
3 -66	9103702	.LUMBAR SUPPORT ASSY, CO-PILOT	II/	1
3 -67	AN742-3	.CLAMP, UPPER, LH/RH	II/	2
3 -67	914019-003	.SPACER, UPPER, LH/RH	II/	2
3 -67	MS35207-267	.@ BOLT	II/	2
3 -67	AN960-10	.@ WASHER	II/	2
3 -67	MS210-42-3	.@ NUT	II/	2
3 -68	140336-001	.CHANNEL, LUMBAR MOUNT SUPPORT	II/	1
3 -68	140336-003	.CLIP, CHANNEL ANGLE MT., LH	II/	1
3 -68	140336-004	.CLIP, CHANNEL ANGLE MT., RH	II/	1
3- -68	NAS1919B04S04	.@ RIVET, LH/RH	II/	4
3 -69	AN742-3	.CLAMP, LOWER, LH/RH	II/	2
3 -69	AN3-4A	.@ BOLT	II/	2
3 -69	AN960-10	.@ WASHER	II/	2
3 -69	MS21045-3	.@ NUT	II/	2

EFFECTIVITIES:

I	24-1686 THRU 24-2999; 24-3161 THRU 24-3373
II	24-3374 & ON

NOTES:

1. 140215-001 SEAT ASSY. IS USED AS AN OPTION, EFFECTIVITY: 24-1214 THRU 24-1685; 24-3000 THRU 24-3160

2. ATTACH GROMMET WITH 3M #8001 ADHESIVE.

3. TUBE P/N'S 140215-009, -011 & BRACKET 140215-019 (2 EA.) ARE WELDED INTO AN ASSEMBLY USED ON LH OR RH SIDE OF 140215-003 FRAME ASSY. AND MUST BE PURCHASED AS A SUB-ASSY. THESE COMPONENTS WILL BE SUPPLIED AS A MANUFACTURING ENGINEERING P/N.

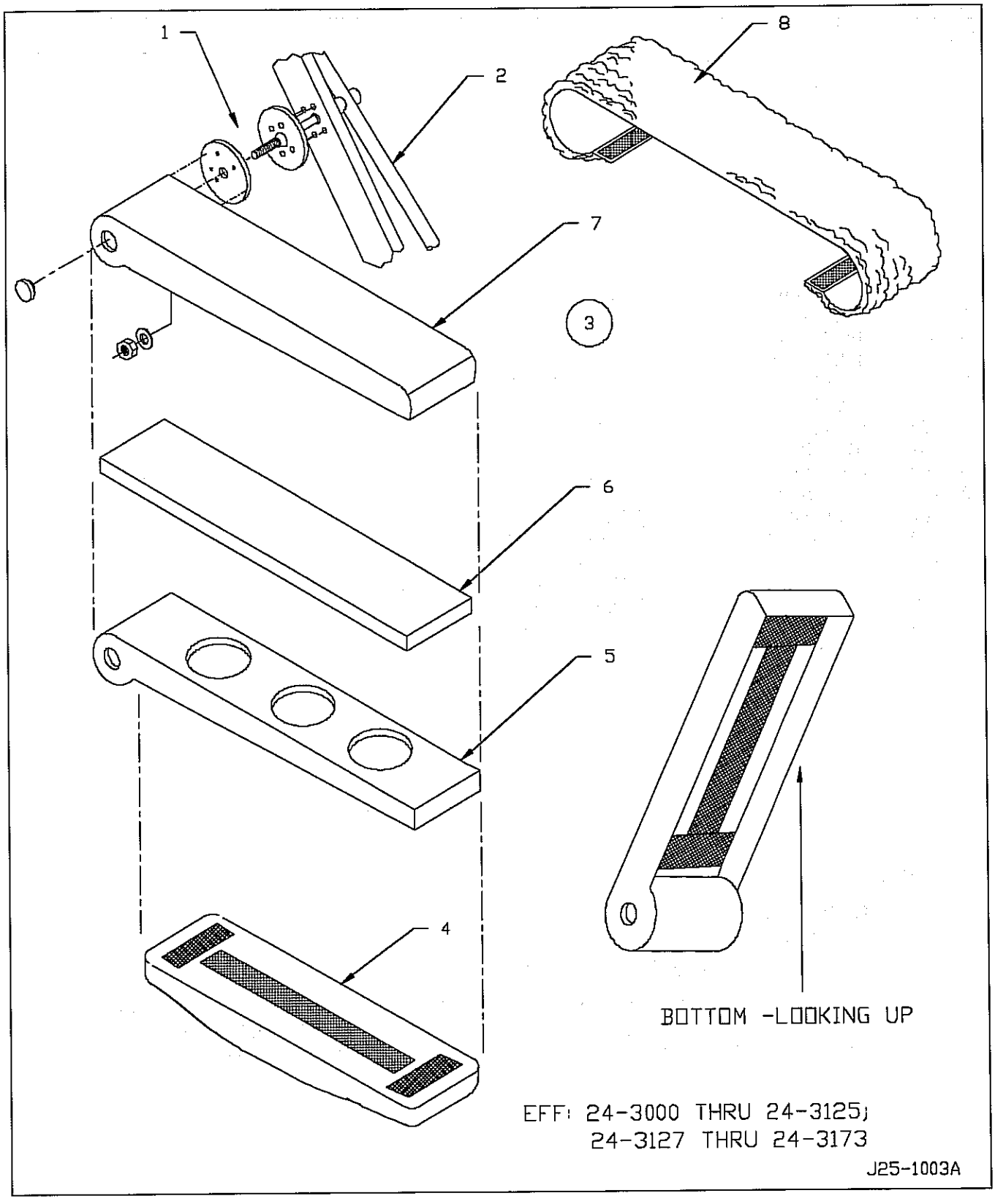


FIGURE 4 - ARM REST INSTALLATIONS (SHT 1 OF 2)

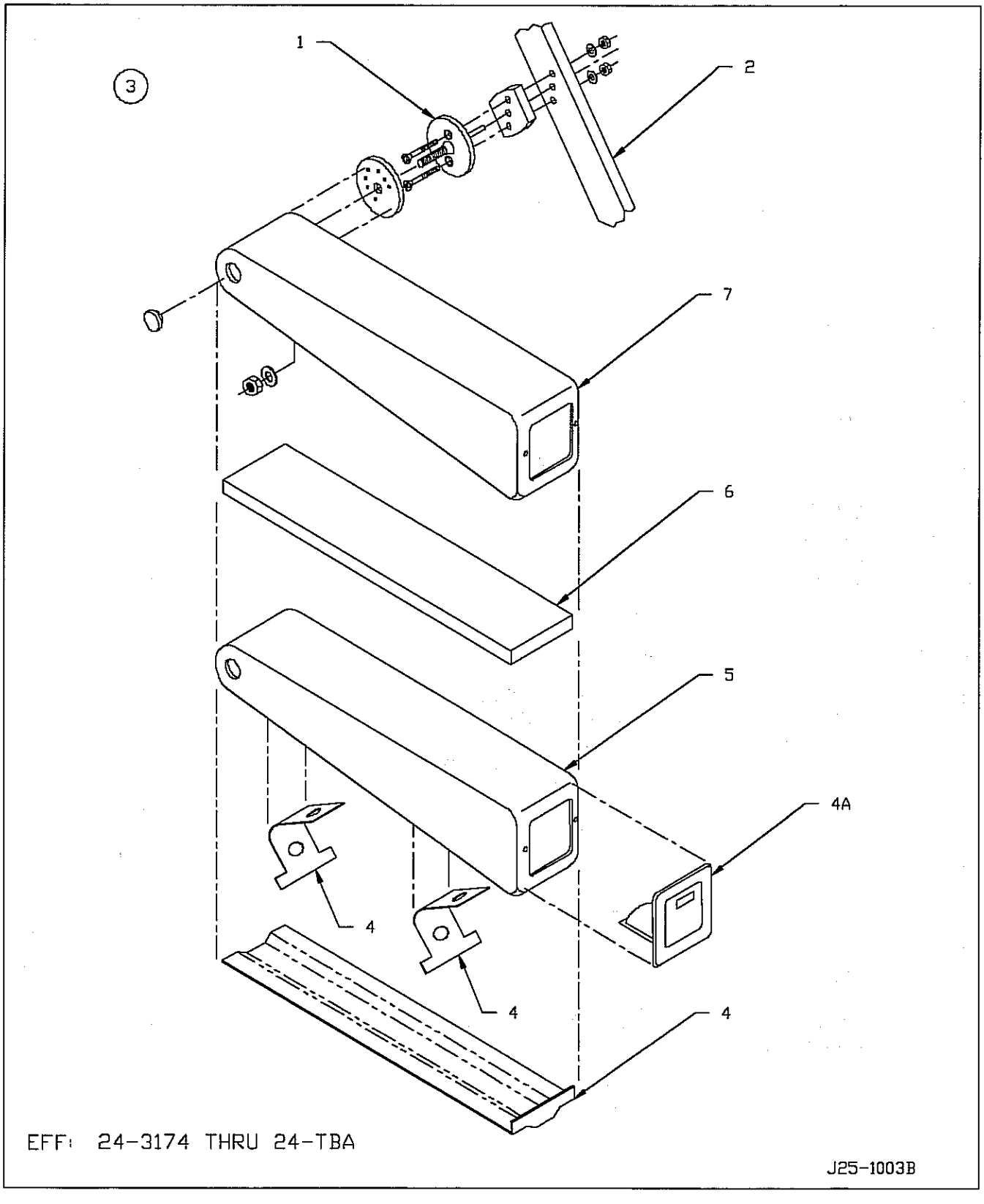


FIGURE 4 - ARM REST INSTALLATION (SHT 2 OF 2)

SECTION FIG-ITEM	PART NUMBER	12345 NOMENCLATURE	EFFECT/ NOTES	UNITS/ ASSY
25-10-03				
4 -	140295-501	ARM REST INSTL, PILOT SEAT	I/	REF
4 -	140295-505	ARM REST INSTL, PILOT SEAT	II/	REF
4 -	140295-509	ARM REST INSTL, PILOT SEAT	III/	REF
4 -	140295-513	ARM REST INSTL, PILOT SEAT (W/ ASHTRAY)	IV/	REF
4 -	140295-515	ARM REST INSTL, PILOT SEAT (W/O ASHTRAY) (ALT) (SEE 95-00-00)	IV/	REF
4 -	MS21042-3	@NUT	I/	1
4 -	MS21042-3	@NUT	VI/	2
4 -	AN960-10	@WASHER	I/	1
4 -	AN960-10	@WASHER	VI/	2
4 -	MS21042-4	@NUT	V/	1
4 -	AN960-416	@WASHER	V/	1
4 -	U250-0110	@WASHER, SPRING		1
4 -1	140299-501	.STOP ASSY	I/	1
4 -1	140299-503	.STOP ASSY	II/	1
4 -1	140299-505	.STOP ASSY	III/	1
4 -1	140299-507	.STOP ASSY	IV/	1
4 -1	CR3212-4-6	.@RIVET	I/	4
4 -1	MS24694-S61	.@BOLT	III/	2
4 -1	MS24694-S67	.@BOLT	IV/	2
4 -1	140299-023	.@SPACER	IV/	1
4 -1	AN960-10	.@WASHER	I/	1
4 -1	AN960-10	.@WASHER	VI/	2
4 -1	MS21042-3	.@NUT	I/	1
4 -1	MS21042-3	.@NUT	VI/	2
4 -2	140215	SEAT FRAME, PILOT (SEE 25-10-01 & 25-10-02)		REF
4 -3	140296-501	.ARM REST ASSY	I/	1
4 -3	140296-511	.ARM REST ASSY	VII/	1
4 -3	140277-501	.ARM REST ASSY (ASH TRAY)	IV/	1
4 -3	140277-503	.ARM REST ASSY (NO ASHTRAY) (ALT)	IV/	1
4 -4	140296-505	..INSERT ASSY	VIII/	1
4 -4	140296-005	...BACKING	VIII/3	1
4 -4	140296-007	...COVER	VIII/1	1
4 -4	140296-013	...PAD		1
4 -4	#80	...VELCRO LOOP	VIII/	AR
4 -4	#4587	...@ADHESIVE		AR
4 -4	140189-001	..INSERT	IV/	1
4 -4	140199-001	..@CLIP	IV/	2
4 -4	140189-005	..INSERT (NO ASHTRAY) (ALT)	IV/4	1
4 -4A	9A-20580	..ASH TRAY (GRAND RAPIDS METAL)	IV/	1
4 -4A	AN531-6R6	..@SCREW	IV/	2
4 -5	140297-501	..WELD ASSY	I/	1
4 -5	140297-505	..WELD ASSY	VII/	1
4 -5	140297-509	..WELD ASSY	IV/	1
4 -5	140297-511	..WELD ASSY (NO ASHTRAY) (ALT)	IV	1
4 -5	140299-003	...STOP	I/	1
4 -5	CR3212-4-4	...@RIVET	I/	4
4 -5	140299-011	...STOP	V/	1
4 -5	CR3212-4-4	...@RIVET	V/	7

SECTION FIG-ITEM		PART NUMBER	12345 NOMENCLATURE	EFFECT/ NOTES	UNITS/ ASSY
4	-5	#80	...VELCRO HOOK	VIII/	AR
4	-5	#4587	...@ADHESIVE	VIII/	AR
4	-6	140296-001	..PAD	VIII/	1
4	-6	140277-001	..PAD	IV/	1
4	-7	140296-003	..COVER	VIII/1	1
4	-7	140277-003	..COVER	IV/	1
4	-7	140277-505	..COVER (NO ASHTRAY) (ALT)	IV/	1
4	-7	32F648	..PLUG, HOLE	IX/	1
4	-8	140296-503	..COVER ASSY	IX/	1
4	-8	140296-009	...COVER	/2	1
4	-8	#80	...VELCRO LOOP		AR
4	-8	#4587	...@ADHESIVE		AR
4	-	140304-501	ARMREST, REAR SEAT (NI)	IX/	1

EFFECTIVITIES:

I	24-3001 THRU 24-3118; 24-3123; 24-3124; 24-3127; 24-3131
II	24-3000; 24-3119 THRU 24-3122; 24-3125; 24-3128 THRU 24-3136
III	24-3137 THRU 24-3173
IV	24-3174 THRU 24-TBA
V	24-3000; 24-3119 THRU 24-3122; 24-3125; 24-3128 THRU 24-TBA
VI	24-3137 THRU 24-TBA
VII	24-3000; 24-3119 THRU 24-3122; 24-3125; 24-3128 THRU 24-3173
VIII	24-3000 THRU 24-3125; 24-3127 THRU 24-3173
IX	24-3000 THRU 24-3125; 24- 3127 THRU 24-TBA

NOTES:

1. SALES ORDER TO SPECIFY COVER MATERIAL & COLOR PER APPROVED MATERIAL LIST (SEE 11-10-00).

2. -009 COVER MAY BE EITHER NATURAL OR ELECTRIFIED SHEEPSKIN IN GREY, BLACK OR NATURAL AS DEFINED BY SALES ORDER.

3. -005 MATERIAL: 3/16 FOAM CORE BOARD; ALT: 3/16 CELLULITE III FOAM LAMINATED BOARD WITH FLAME RETARDANT FROM GILMAN BROS. CO., GILMAN, CONN.

4. USE #4587 ADHESIVE (ST. CLAIR) TO BOND INSERT TO 140297-511 WELD ASSEMBLY.

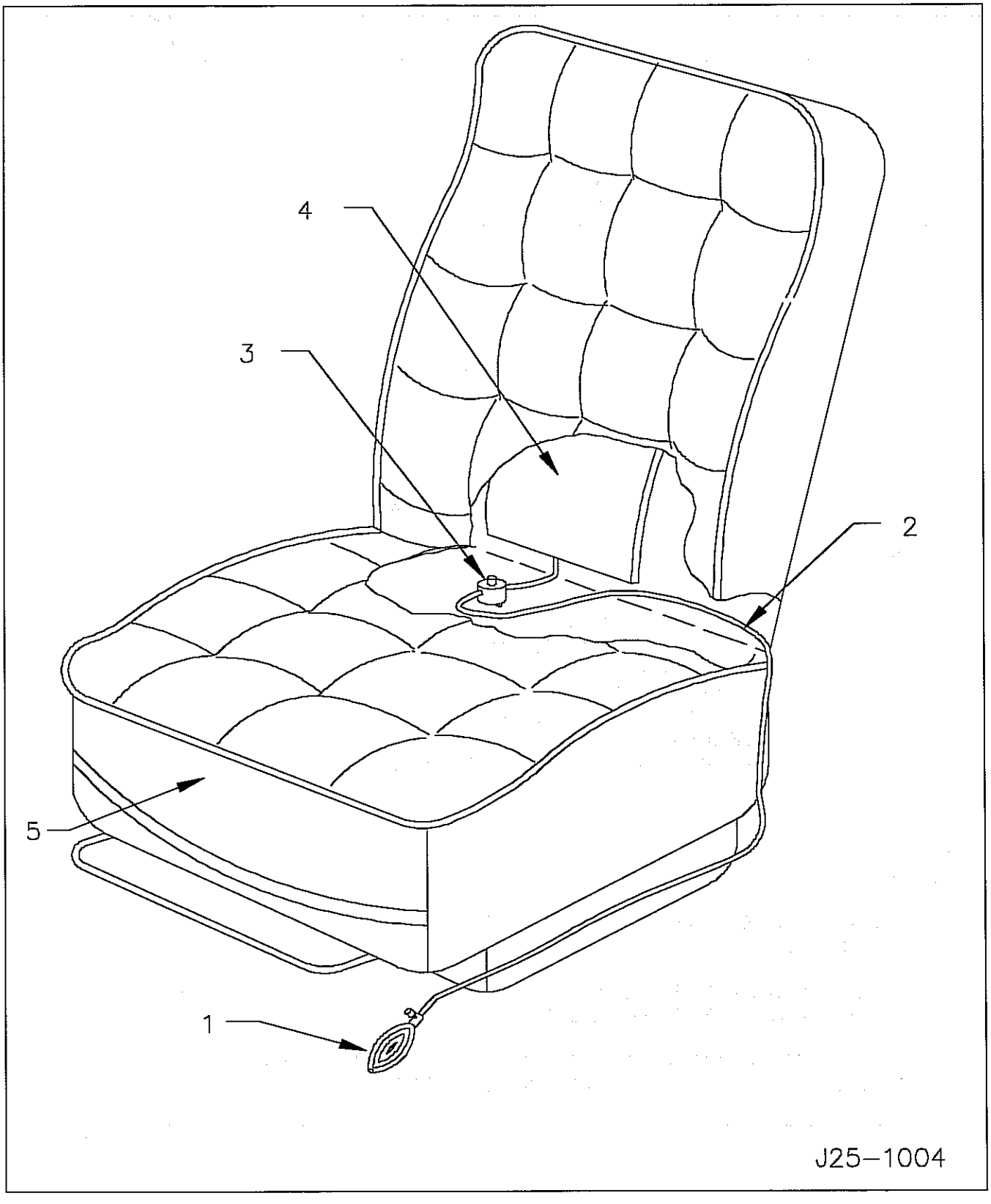


FIGURE 5 - LUMBAR SUPPORT INSTALLATION , AIR PRESSURE

SECTION FIG-ITEM	PART NUMBER	12345 NOMENCLATURE	EFFECT/ NOTES	UNITS/ ASSY
25-10-04				
5 -	140300-501	SUPPORT INSTL, LUMBAR, LH (SEE 95-00-00)	I/1	REF
5 -	140300-502	SUPPORT INSTL, LUMBAR, RH (SEE 95-00-00)	I/1	REF
5 -	140301-501	.LUMBAR SUPPORT ASSY, LH/RH (OPT)		1
5 -1	E3SZ636530-A	..PUMP (FORD MOTOR CO)		1
5 -2	E3SZ636528-A	..HOSE (FORD MOTOR CO)		1
5 -3	E3SZ636532-A	..VALVE (FORD MOTOR CO)		1
5 -4	E3SZ636500-A	..BAG, ADJUSTER (FORD MOTOR CO)		1
5 -5	140225	SEAT ASSY (SEE 25-10-01)		REF

EFFECTIVITIES

I 24-1500 THRU 24-TBA (IF INSTALLED)

NOTES:

1. 140301-501 & -502 SUPPORT ASSY'S ARE APPROVED FOR INSTALLATION ON PRIOR AIRCRAFT EQUIPPED WITH 940023-501 & -503 RETROFIT SEAT ASSY'S OR 140235 SEAT ASSY'S (EFFECTIVE: 24-0001 THRU 24-1499).

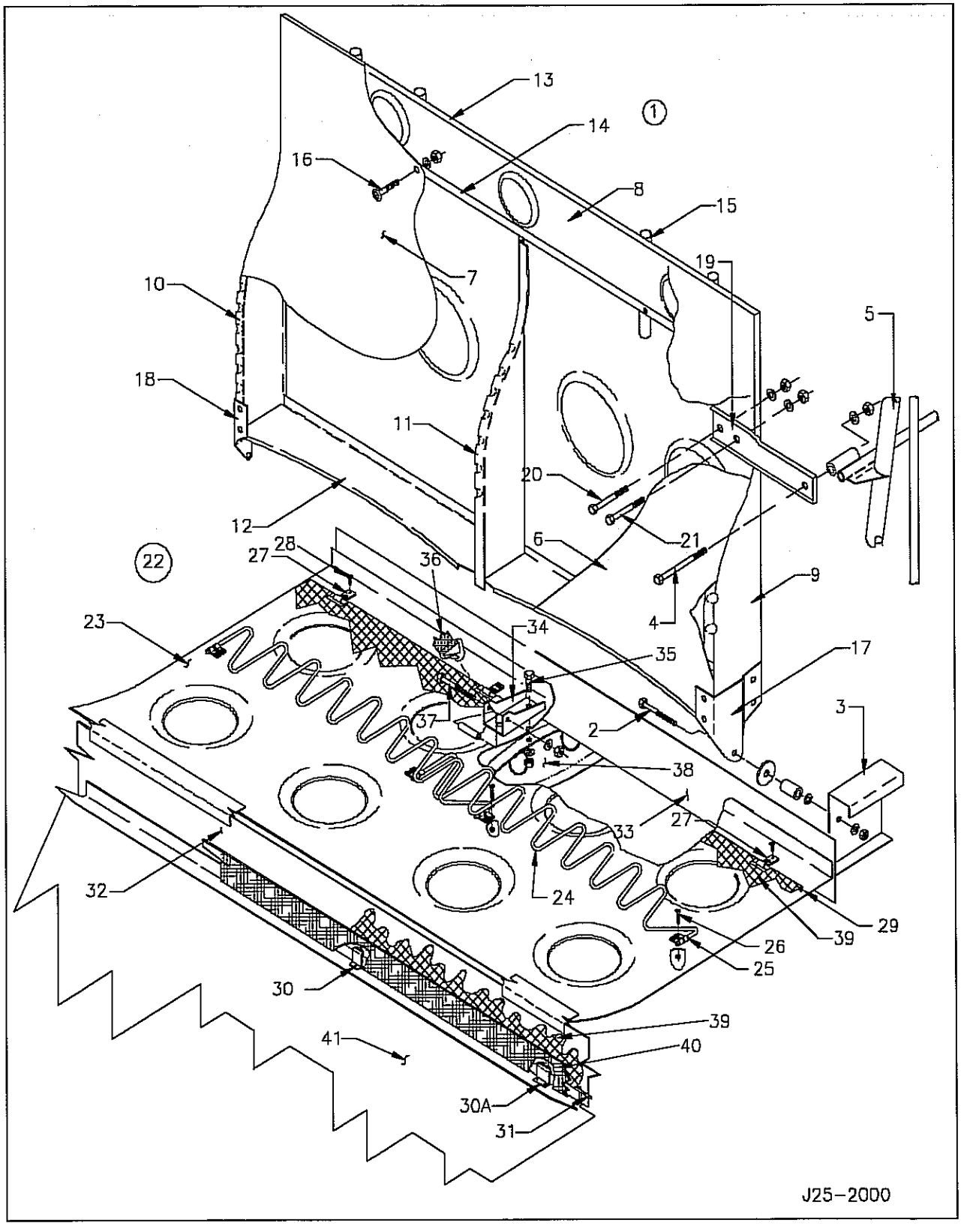


FIGURE 1 - SEAT ASSEMBLY, REAR (24-0001 THRU 24-1213)

SECTION FIG-ITEM	PART NUMBER	12345 NOMENCLATURE	EFFECT/ NOTES	UNITS/ ASSY
25-20-00				
1 -1	140204-501	SEAT ASSY, REAR (SEE 00-00-00 FOR NHA)	I/	REF
1 -2	AN3-10A	@BOLT		2
1 -2	AN960-10L	@WASHER		AR
1 -2	AN970-3	@WASHER		2
1 -2	914024-006	@BUSHING		2
1 -2	AN960-10	@WASHER		4
1 -2	MS20365-1032	@NUT		2
1 -3	210088-007	BRACKET, REAR SEAT BACK		2
1 -4	AN4-14A	@BOLT		2
1 -4	AN960-416	@WASHER		4
1 -4	MS20365-428	@NUT		2
1 -5	340155	TUBULAR STRUCTURE (SEE 53-10-01)		REF
1 -6	140011-007	.SEAT BACK CONTOURED, LH		1
1 -7	140011-008	.SEAT BACK CONTOURED, RH		1
1 -8	140012-501	.COVER, REAR SEAT BACK		1
1 -9	140014-007	.FORMER, SIDE, LH		1
1 -10	140014-008	.FORMER, SIDE, RH		1
1 -11	140014-009	.SUPPORT, CENTER		1
1 -12	140013-000	.FORMER, REAR SEAT BACK		1
1 -13	140015-505	.Z RAIL, UPPER		1
1 -14	140015-507	.Z RAIL, LOWER		1
1 -15	140092-501	.TUBE, HEAD REST SUPPORT		4
1 -16	AN515-8R16	.@SCREW		4
1 -16	AN960-8L	.@WASHER		4
1 -16	914053-009	.SPACER (NI)		4
1 -16	MS20365-832	.@NUT		4
1 -17	140016-007	.BRACKET, LH, LOWER REAR SEAT		1
1 -18	140016-008	.BRACKET, RH, LOWER REAR SEAT		1
1 -18	MS20470AD-4	.@RIVET		8
1 -19	140017-007	.BRACKET ATTACH, UPPER REAR SEAT (LH)		1
1 -19	140017-008	.BRACKET ATTACH, UPPER REAR SEAT (RH)		1
1 -20	AN3-4A	.@BOLT		2
1 -20	AN960-10	.@WASHER		2
1 -20	NAS680-A3K	.NUT PLATE (NI)		2
1 -21	AN3-5A	.@BOLT		2
1 -21	AN960-10	.@WASHER		4
1 -21	MS20365-1032	.@NUT		2
1 -22	140019-509	SEAT INSTL, REAR BOTTOM (SEE 00-00-00)		REF
1 -23	210072-501	SEAT BOTTOM, REAR (SEE 57-10-00 FOR NHA)		REF
1 -24	22 1/4 #10 (.135)	.SPRING, NO/SAG		2
1 -25	AN742D3	.CLIP, SPRING ATTACH		8
1 -26	AN515-8R7	.@SCREW		8
1 -26	AN365-832	.@NUT		8
1 -27	913046-013	.CLIP, SEAT COVER, AFT		4
1 -28	AN530-4R4	.@SCREW, SHEET METAL		8
1 -29	140019-017	.ROD, SEAT COVER RETAINER, AFT		2

SECTION FIG-ITEM	PART NUMBER	12345 NOMENCLATURE	EFFECT/ NOTES	UNITS/ ASSY
1 -30	913046-009	.CLIP, SEAT COVER, FWD, INNER		4
1 -30A	913046-011	.CLIP, SEAT COVER, FWD, OUTER		2
1 -31	140019-013	.ROD, SEAT COVER RETAINER, FWD		1
1 -32	210000	SPAR ASSY, MAIN (SEE 57-10-02)		REF
1 -33	210054-505	SPAR ASSY, STUB (SEE 57-10-04)		REF
1 -34	750013-009	.BRACKET, SEAT BELT ATTACH		1
1 -35	AN3-5A	.@BOLT		2
1 -35	AN960-10L	.@WASHER		4
1 -35	AN363-1032	.@NUT		2
1 -35	MS21042L3	.@NUT (SPARES)		2
1 -36	130291-525	SEAT BELT (SEE 25-00-00)		REF
1 -37	AN3-12A	.@BOLT		1
1 -37	140019-007	.@BUSHING		1
1 -37	AN960-10L	.@WASHER		2
1 -37	AN365-1032	.@NUT		1
1 -38	210020-000	RIB ASSY, WING (SEE 57-10-02)		REF
1 -39	140085	SEAT CUSHION ASSY		REF
1 -40	020010	PAD, SCUFF, CARPET (SEE 11-10-00 FOR COLOR)		REF
1 -41	340052	FLOORBOARD		REF

EFFECTIVITIES

I 24-0001 THRU 24-1213

INTENTIONALLY LEFT BLANK

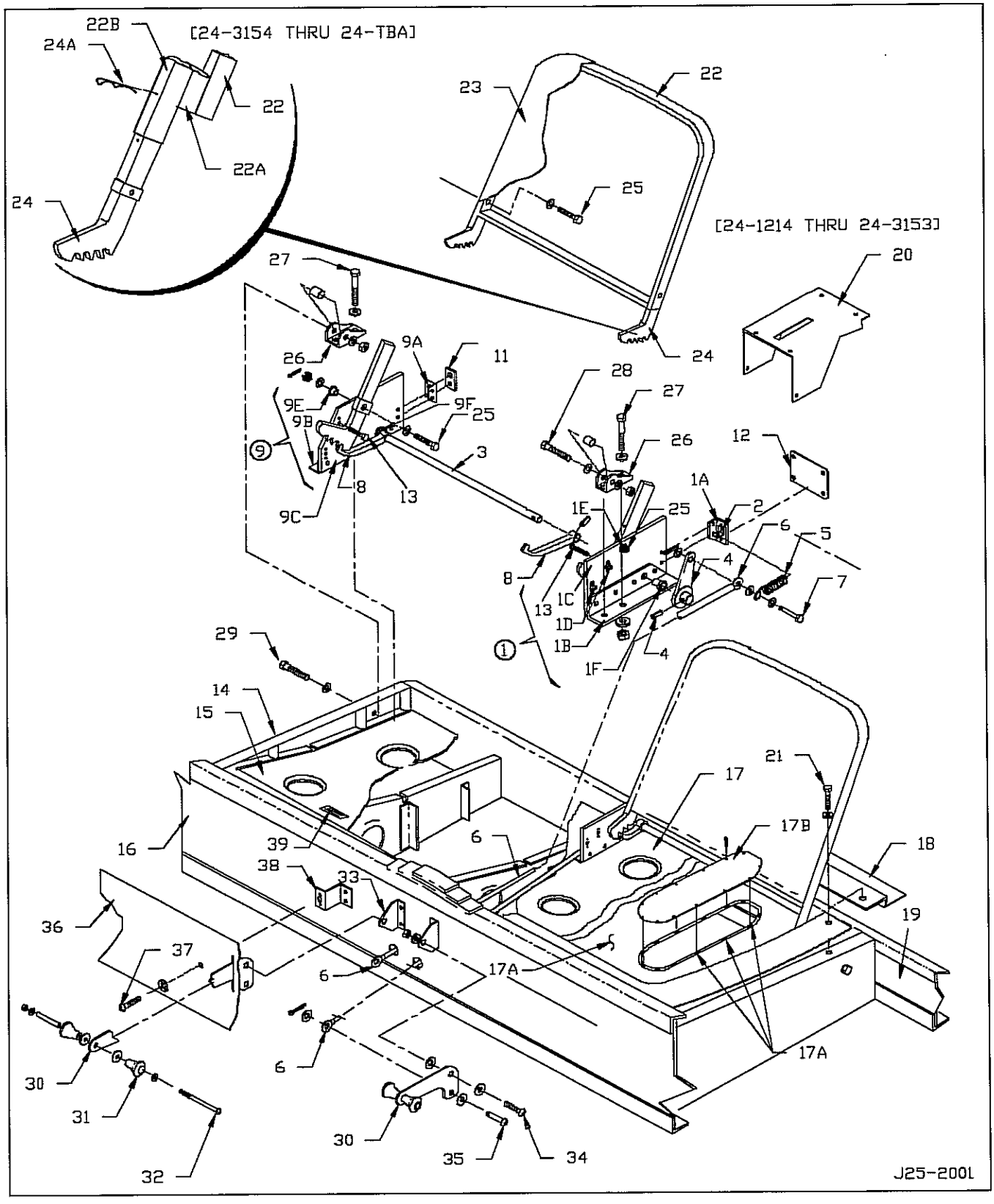


FIGURE 2 - SEAT INSTALLATION - REAR [24-1214 THRU 24-TBA]

SECTION FIG-ITEM	PART NUMBER	12345 NOMENCLATURE	EFFECT/ NOTES	UNITS/ ASSY
25-20-01				
2 -	140220-501	REAR SEAT INSTL (SEE 00-00-00)	III/	REF
2 -	140220-503	REAR SEAT INSTL (SEE 00-00-00)	IV/	REF
2 -1	140221-005	.BRACKET ASSY, I/B, LH		1
2 -1A	140221-018	..ANGLE, LH, VERTICAL		1
2 -1B	140221-021	..ANGLE, LH, HORIZONTAL		1
2 -1	140221-007	.BRACKET ASSY, I/B, RH		1
2 -1A	140221-015	..ANGLE, RH, HORIZONTAL		1
2 -1B	140221-017	..ANGLE, RH, VERTICAL		1
2 -1C	140221-019	..PLATE, LH/RH		1
2 -1D	AN362-F1032	..NUT PLATE, LH/RH		2
2 -1E	NAS1368N3B	..GROMMET, LUG PIVOT, LH/RH		1
2 -1F	NAS1368N6C	..GROMMET, LATCH PIVOT, LH/RH		1
2 -2	AN743-12	.BRACKET, SPRING ATTACH		2
2 -3	140222-001	.TUBE, LATCH RELEASE CONTROL		2
2 -4	140226-001	.LEVER, LATCH RELEASE		2
2 -4	RPA52-028-125-0625	.@PIN, ROLL		2
2 -5	E0360-055-1000M	.SPRING (ASSOC SPRING)		2
2 -6	140223-001	.ROD, RELEASE, LH/RH		2
2 -7	AN392-17	.@PIN, CLEVIS		2
2 -7	AN960-4	.@WASHER		4
2 -7	AN381-2-6	.@PIN, COTTER		2
2 -8	140227-001	.CATCH, SEAT BACK LUG		4
2 -8	RP-A52-028-125-0625	.@PIN, ROLL		4
2 -9	140221-003	.BRACKET ASSY, O/B, LH		1
2 -9A	140221-009	..ANGLE, LH, VERTICAL		1
2 -9B	140221-011	..ANGLE, LH, HORIZONTL		1
2 -9	140221-004	.BRACKET ASSY, O/B, RH		1
2 -9A	140221-010	..ANGLE, RH, VERTICAL		1
2 -9B	140221-012	..ANGLE, RH, HORIZONTAL		1
2 -9C	140221-013	..PLATE, LH/RH		1
2 -9D	AN362-F1032	..NUT PLATE, LH/RH		2
2 -9E	NAS1368N3B	..GROMMET, LUG PIVOT, LH/RH		1
2 -9F	NAS1368N6C	..GROMMET, LATCH PIVOT, LH/RH		1
2 -10		NOT USED		
2 -11	140230-005	.SPACER, SPAR WEB, O/B		2
2 -12	140230-003	.SPACER, SPAR WEB, I/B		1
2 -13	AN3-11A	.BOLT, SEAT BACK PIVOT STOP		4
2 -14	210023	RIB (SEE 57-10-00)		REF
2 -15	210072	SEAT BOTTOM, REAR (SEE 57-10-00)		REF
2 -16	210000	MAIN SPAR (SEE 57-10-02)		REF
2 -17	140231-501	.SEAT BOTTOM ASSY, REAR	VIII/	1
2 -17	140231-003	..PAN, SEAT, REAR	VIII/	1
2 -17	140231-009	..STIFFENER		1
2 -17A	210419-501	.SEAT BOTTOM ASSY, REAR(SEE 57-10-00)	VI/1	REF
2 -17A	MS21059-08	..PLATE NUT	VI/1	26
2 -17A	210419-001	..SEAT BOTTOM SKIN, REAR	VI/1	1
2 -17B	210419-003	..COVER, TKS ACCESS	VI/1	2
2 -17B	MS35206-245	..@SCREW, COVER	VI/1	26
2 -18	140231-005	..Z-RAIL		1
2 -19	210054	STUB SPAR (SEE 57-10-04)		REF
2 -20	140231-007	..COVER		1

SECTION FIG-ITEM	PART NUMBER	12345 NOMENCLATURE	EFFECT/ NOTES	UNITS/ ASSY
2 -21	#1794	..@SCREW (AU-VE CO)		8
2 -21	#7615	..@WASHER (AU-VE CO)		8
2 -21	C6014-6Z	..@NUT, TINNERMAN		8
2 -22	140232-501	.SEAT BACK ASSY	I/	2
2 -22	140232-503	.SEAT BACK ASSY	V/	2
2 -22	140184-503	.SEAT BACK ASSY	IV/	2
2 -22	MS24694-S49	..SCREW		4
2 -22	NAS1169-10L	..WASHER		4
2 -22	140232-301	..FRAME ASSY, SEAT BACK	I/	2
2 -22	140232-505	..FRAME ASSY, SEAT BACK	V/	2
2 -22	140184-501	..FRAME ASSY, SEAT BACK	IV/	2
2 -22	140232-011	...TUBE, HEADREST SUPPORT	II/	4
2 -22A	140184-009	...TUBE, ADAPTER	IV/	4
2 -22B	140184-007	...TUBE, LH, SLIP JOINT	IV/	2
2 -22B	140184-011	...TUBE, RH, SLIP JOINT	IV/	2
2 -23	140232-009	..PANEL, SEAT BACK	III/	2
2 -		(SPARES REPLACEMENT FOR 140232-005)		
2 -23	140184-005	..PANEL, SEAT BACK	IV/	2
2 -24	140228-001	..LUG, SEAT BACK [PART OF SEAT BACK]	III/	4
2 -24	140228-001	.LUG, LH, LATCHING	IV/	2
2 -24	140228-003	.LUG, RH, LATCHING	IV/	2
2 -24	140220-001	.TUBE, SPACER	IV/	4
2 -24A	AN415-2	.PIN, LOCK, SEAT BACK RETAINER	IV/	2
2 -25	AN3-11	.@BOLT, SEAT BACK PIVOT		4
2 -25	AN960-10L	.@WASHER		8
2 -25	AN320-3	.@NUT		4
2 -25	AN381-2-6	.@PIN, COTTER		4
2 -26	750013-009	.BRACKET, SEAT BELT ATTACH, LH/CTR/RH		3
2 -27	AN3-5A	.@BOLT		6
2 -27	AN960-10L	.@WASHER		12
2 -27	AN363-1032	.@NUT		6
2 -28	AN3-12A	..BOLT, SEAT BELT ATTACH (CTR BRACKET)		1
2 -28	914025-013	..BUSHING, SEAT BELT ATTACH (CTR BRACKET)		1
2 -28	AN960-10L	..WASHER, SEAT BELT ATTACH (CTR BRACKET)		1
2 -28	AN363-1032	..NUT, SEAT BELT ATTACH (CTR BRACKET)		1
2 -29	AN3-13A	..@BOLT, SEAT BELT ATTACH (O/B, BRACKET, LH/RH,)		2
2 -29	914025-013	..@BUSHING, SEAT BELT ATTACH (O/B BRACKET, LH/RH)		2
2 -29	AN960-10	..@WASHER, SEAT BELT ATTACH (O/B BRACKET, LH/RH)		2
2 -29	AN363-1032	..@NUT, SEAT BELT ATTACH (O/B BRACKET, LH/RH)		2
2 -30	140229-001	.RELEASE HANDLE ASSY, LH		1
2 -30	140229-002	.RELEASE HANDLE ASSY, RH		1
2 -30	140229-005	..LEVER		2
2 -31	#598	..KNOB (DIMCO GREY)		4
2 -32	MS35207-271	..@SCREW		2
2 -32	140217-007	..@BUSHING		2
2 -32	AN960-10	..@WASHER		10
2 -32	MS21042-3	..@NUT		2
2 -33	140229-003	..BRACKET, LH, SEAT BACK RELEASE		1
2 -33	140229-004	..BRACKET, RH, SEAT BACK RELEASE		1
2 -34	AN3-5A	.@BOLT, PIVOT, SEAT BACK RELEASE HANDLE		2
2 -34	AN960-10	.@WASHER		6
2 -34	AN364-1032	.@NUT		2

SECTION FIG-ITEM		PART NUMBER	12345 NOMENCLATURE	EFFECT/ NOTES	UNITS/ ASSY
2	-35	AN392-13	.@PIN, CLEVIS		2
2	-35	AN960-4	.@WASHER		4
2	-35	AN381-2-6	.@PIN, COTTER		2
2	-36	130307-001	.COVER ASSY, SPAR, FWD		1
2	-36	130307-007	..STIFFENER		1
2	-36	130307-003	..PANEL		1
2	-36	130307-005	..COVER		4
2	-37	AN507-632R18	.@SCREW		16
2	-37	#7615	.@WASHER (AU-VE CO)		16
2	-38	210405	CLIP (SEE 57-10-02)		REF
2	-39	150080-4010	PLACARD (SEE 11-30-00)		REF

EFFECTIVITIES

I	24-1214 THRU 24-1499
II	24-1500 THRU 24-TBA
III	24-1214 THRU 24-3153
IV	24-3154 THRU 24-TBA
V	24-1500 THRU 24-3153
VI	24-3369 THRU 24-TBA
VII	24-1214 THRU 24-TBA
VIII	24-1214 THRU 24-3368

NOTES:

1. 210419-501 SEAT BOTTOM ASSY, REAR HAS COVERS TO ACCESS TKS PUMPS AND PLUMBING WHEN TKS SYSTEM IS INSTALLED.

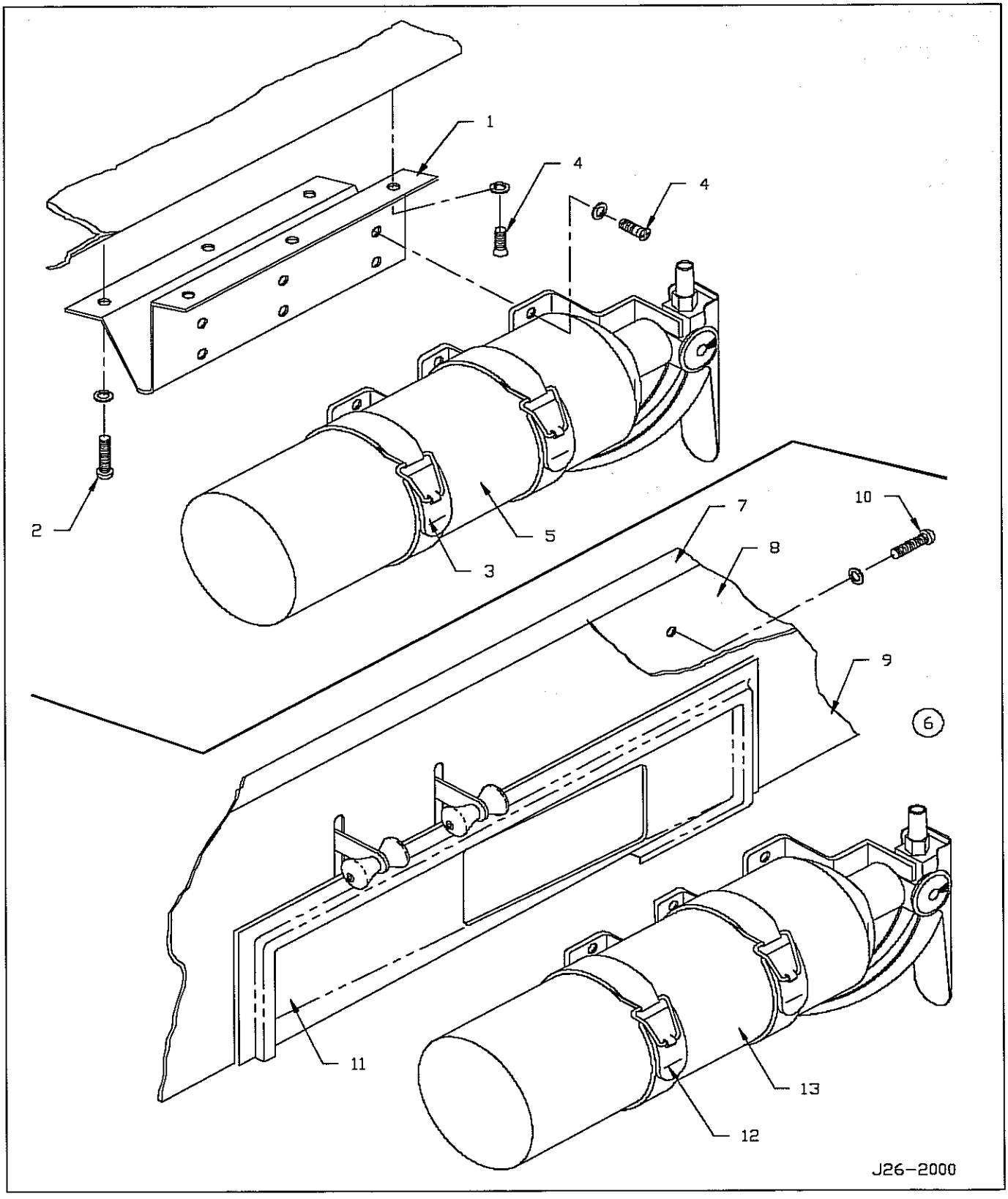


FIGURE 1 -- FIRE EXTINGUISHER INSTALLATION

SECTION FIG-ITEM		PART NUMBER	12345 NOMENCLATURE	EFFECT/ NOTES	UNITS/ ASSY
26-20-00					
1	-	950231-501	FIRE EXTINGUISHER ASSY & INSTL (NI) (SEE 95-00-00)	I/1	REF
1	-	950231-503	FIRE EXTINGUISHER ASSY & INSTL (SEE 95-00-00)	II/	REF
1	-	AN526-1032R10	.@SCREW (NI)	I/	4
1	-	MS35335-32	.@WASHER(NI)	I/	4
1	-	NAS1329-A3-80	.@RIVNUT (NI)	I/	4
1	-1	950231-001	.BRACKET ASSY	II/	1
1	-1	950231-003	..BRACKET	II/	1
1	-1	950231-005	..BRACKET	II/	1
1	-1	950231-006	..BRACKET	II/	1
1	-1	NAS1329-A3-80	..RIVNUT(NI)	II/	9
1	-2	AN363-832	..@NUT	II/	3
1	-2	AN960-8L	..@WASHER	II/	6
1	-2	AN515-8R7	..@SCREW	II/	3
1	-3	#1087	.CLAMP, AMEREX	II/3	1
1	-4	AN515-10R9	.@SCREW	II/	9
1	-4	MS35335-32	.@WASHER	II/	9
1	-5	410	.EXTINGUISHER, FIRE (AMEREX 2.5 #)	II/3	1
1	-5	403	.EXTINGUISHER, FIRE (ALT) (AMEREX 2.5 #)	II/3	1
1	-6	950251-501	FIRE EXTINGUISHER ASSY (SEE 95-00-00)	II/	REF
1	-6	950251-505	FIRE EXTINGUISHER ASSY (SEE 95-00-00)	IV/	REF
1	-6	950251-509	FIRE EXTINGUISHER ASSY (SEE 95-00-00)	V/	REF
1	-7	950251-515	FIRE EXTINGUISHER INSTL (OPT)	VIII	REF
1	-7	950251-513	.COVER ASSY	VIII	1
1	-7	950251-019	..SHIM	VIII/	2
1	-7	950251-021	..CLOSEOUT	VIII/	1
1	-7	950251-503	.COVER ASSY	VI/	1
1	-8	950251-005	..PANEL	VI/	1
1	-9	950251-007	..COVER	VI/	1
1	-9	950251-009	..STIFFENER	VI/	2
1	-9	950251-011	..STIFFENER	VI/	4
1	-9	4587	..ADHESIVE	VI/	AR
1	-10	PS6C12DL20GY	..SCREW	VIII/4	4
1	-11	950251-013	.CLOSEOUT	VI/	1
1	-11	503	.@CEMENT, PLASTIC WELD	VI/	AR
1	-12	#817	.BRACKET, RETAINING (CLAMP)	VI/	1
1	-12	#720	.BRACKET, RETAINING (RPLS #817)		1
1	-13	1200-S	.EXTINGUISHER, FIRE	VII/	REF
1	-13	RT-A1200	.EXTINGUISHER, FIRE (ALT)(SABER)	VII/	REF
1	-13	403	.EXTINGUISHER, AMEREX (2.5#)	II/3	1
1	-13	344	.EXTINGUISHER, AMEREX (1.25#)	IV/3	1
1	-13	344C	.EXTINGUISHER, AMEREX, HALON 1211(1.25#)	IV/3	1
1	-13	1200-S	.EXTINGUISHER (RPLS 352-T)		1
1	-13	940079-501	RETROFIT KIT	VIII/2	REF
1	-13	940079-503	RETROFIT KIT	VIII/	REF
1	-13	940079-505	RETROFIT KIT	V/	REF

SECTION FIG-ITEM		PART NUMBER	12345 NOMENCLATURE	EFFECT/ NOTES	UNITS/ ASSY
1	-13	940079-507	RETROFIT KIT	IX/	REF
1	-13	940079-509	RETROFIT KIT	X/	REF
1	-13	NAS1329A3-280	.RIVNUT		2
1	-13	MS24694-S62	.SCREW		2

EFFECTIVITIES

I	24-0001 THRU 24-0377
II	24-0378 THRU 24-1213
III	24-1214 THRU 24-1498
IV	24-1499 THRU 24-1706-14
V	24-3287 THRU 24-TBA
VI	24-1214 THRU 24-TBA
VII	24-0001 THRU 24-TBA
VIII	24-0001 THRU 24-3286
IX	24-0001 THRU 24-3373
X	24-3374 THRU 24-TBA

NOTES:

1. NOT ILLUSTRATED - 950231-501 ASSY INSTALLATION IS LOCATED ON FLOORBOARD 4.0" FORWARD OF MAIN SPAR, CENTERLINE OF AIRCRAFT.

2. USED TO REPLACE 1.25# BOTTLE WITH 2.5# BOTTLE.

3. AMEREX COMPANY NO LONGER IN BUSINESS, USE 940079 RETROFIT KIT [APPROPRIATE DASH NO. VS. S/N] TO MODIFY AS NEEDED.

4. REPLACES SJ3463 DUAL LOCK FASTENERS, 1601-0410 RIVETS & AN960-6 WASHERS

INTENTIONALLY LEFT BLANK

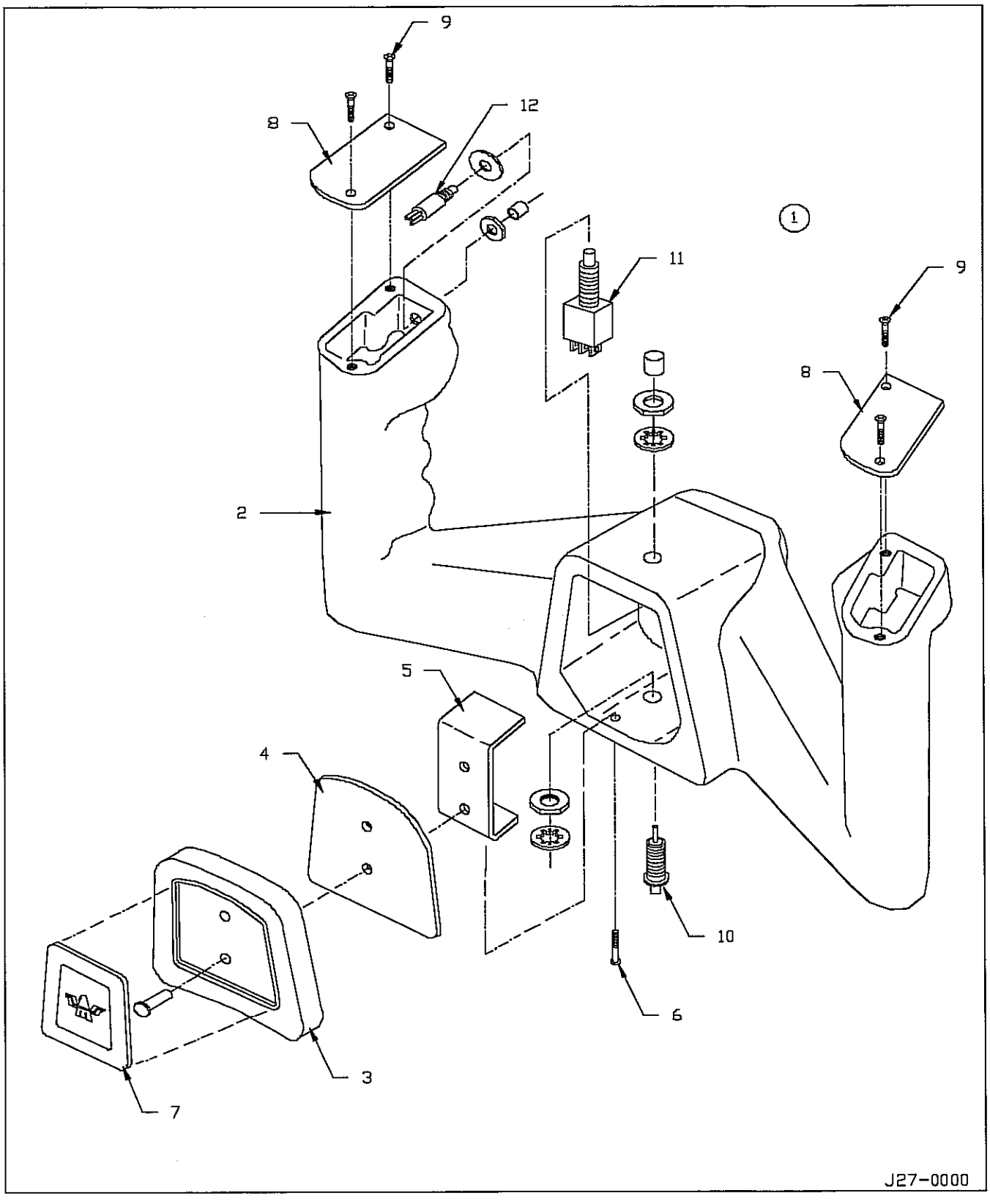


FIGURE 1 -- CONTROL WHEEL ASSEMBLY -- PILOT/CO-PILOT

SECTION FIG-ITEM		PART NUMBER	12345 NOMENCLATURE	EFFECT/ NOTES	UNITS/ ASSY
27-00-00					
1	-1	917024-501	CONTROL WHEEL ASSY, PILOT (SEE 27-30-00)	I/	REF
1	-1	917024-502	CONTROL WHEEL ASSY, CO-PILOT (SEE 27-30-00)	I/	REF
1	-1	917024-503	CONTROL WHEEL ASSY, PILOT (SEE 27-30-00)	II/	REF
1	-1	917024-504	CONTROL WHEEL ASSY, CO-PILOT (SEE 27-30-00)	II/2	REF
1	-2	917023-005	.CONTROL WHEEL	III/2,3	1
1	-2	917023-003	.CONTROL WHEEL	V/3	1
1	-2	917023-001	.CONTROL WHEEL	I/2,3	1
1	-3	150089-501	.BEZEL ASSY, 10,000 A/C (SPECIAL)	VII/4	1
1	-3	150089-001	..PLACARD	VII/4	1
1	-3	150089-003	..CLIP	VII/4	1
1	-3	917024-001	.BEZEL		1
1	-4	917024-003	.PLATE		1
1	-5	917024-023	.CLIP ASSY	IV/	1
1	-5	917024-005	..CLIP	IV/	1
1	-5	52LHTA52A-62	..PLATE NUT	IV/	1
1	-6	AN515B6R8	.@SCREW		1
1	-7	150080-237	.PLACARD, CONTROL WHEEL	/1	AR
1	-8	917024-033	.COVER, SWITCH, CONTROL WHEEL (BLANK)		AR
1	-9	AN507B440R4	.@SCREW		4
1	-10	855-S-W-STD	.LAMP ASSY, MAP LIGHT (OPT.)		1
1	-10	330	.BULB (GE)		1
1	-11	SFSW8C-6DL01BK	.SCREW (IF MAP LIGHT SWITCH IS NOT USED)	/2	1
1	11	SA31SDT12-2	.SWITCH, MAP LIGHT	I/1	1
1	11	SA31SET12-1	.SWITCH, MAP LIGHT	II/1	1
1	11	MPA-106D	.SWITCH (WHITE) (ALT) (ALCO)	II/1	1
1	12	SA31SDT12-2	.SWITCH, MICROPHONE	I/1	1
1	12	SA1BV20	.SWITCH, MICROPHONE	II/	1
1	12	SA1RV20	.SWITCH (ALT)	II/	1
1	-	091976	.MAPLIGHT RHEOSTAT (100 OHM)		1
1	-	09F981	.MAPLIGHT RHEOSTAT (500 OHM)		1
1	-	57F2368	.KNOB (NEWARK)		1

EFFECTIVITIES

I	24-0001 THRU 24-0900 (SEE NOTE 2)
II	24-0901THRU 24-TBA
III	24-0785 THRU 24-TBA(SEE NOTE 2)
IV	24-0071 THRU 24-TBA
V	24-0525 THRU 24-0784
VI	24-0001 THRU 24-0070

NOTES:

1. ALL SWITCHES, DECALS AND PLACARDS NOT LISTED ABOVE MAY BE OBTAINED FROM THE MANUFACTURER OF THE AVIONICS EQUIPMENT INSTALLED IN EACH INDIVIDUAL AIRCRAFT.

2. 917023-005 CONTROL WHEEL WITH THE MAP LIGHT HOLE PLUGGED MAY REPLACE 917023-001 FOR SPARES.

3. VENDORS FOR LEATHER/ADHESIVE FOR CONTROL WHEELS:

–CORNUCOPIA BLACK 601, GOLIGER LEATHER. CUSHION: 1/16" ENSOLITE, TYPE IV-1 ADHESIVE: PERMACEL 597B GENERAL PURPOSE ADHESIVE TRANSFER TAPE, VENDOR: BROOKS TATICAL SYSTEMS.
–BLACK COWHIDE, CMI AUTOMOTIVE OF TEXAS, 1000 COMMERCIAL BLVD. NORTH, ARLINGTON, TX 76017; ADHESIVE: LOCKBOND FLAME RETARDANT , MACKLANBORG-DUCAN, OKLAHOMA CITY, OK 73118

4. BOND PLACARD, -001, TO CLIP, -003, USING RTV-738 SEALANT (DOW CORNING). CENTER PLACARD IN CONTROL WHEEL WHEN BONDING.

INTENTIONALLY LEFT BLANK

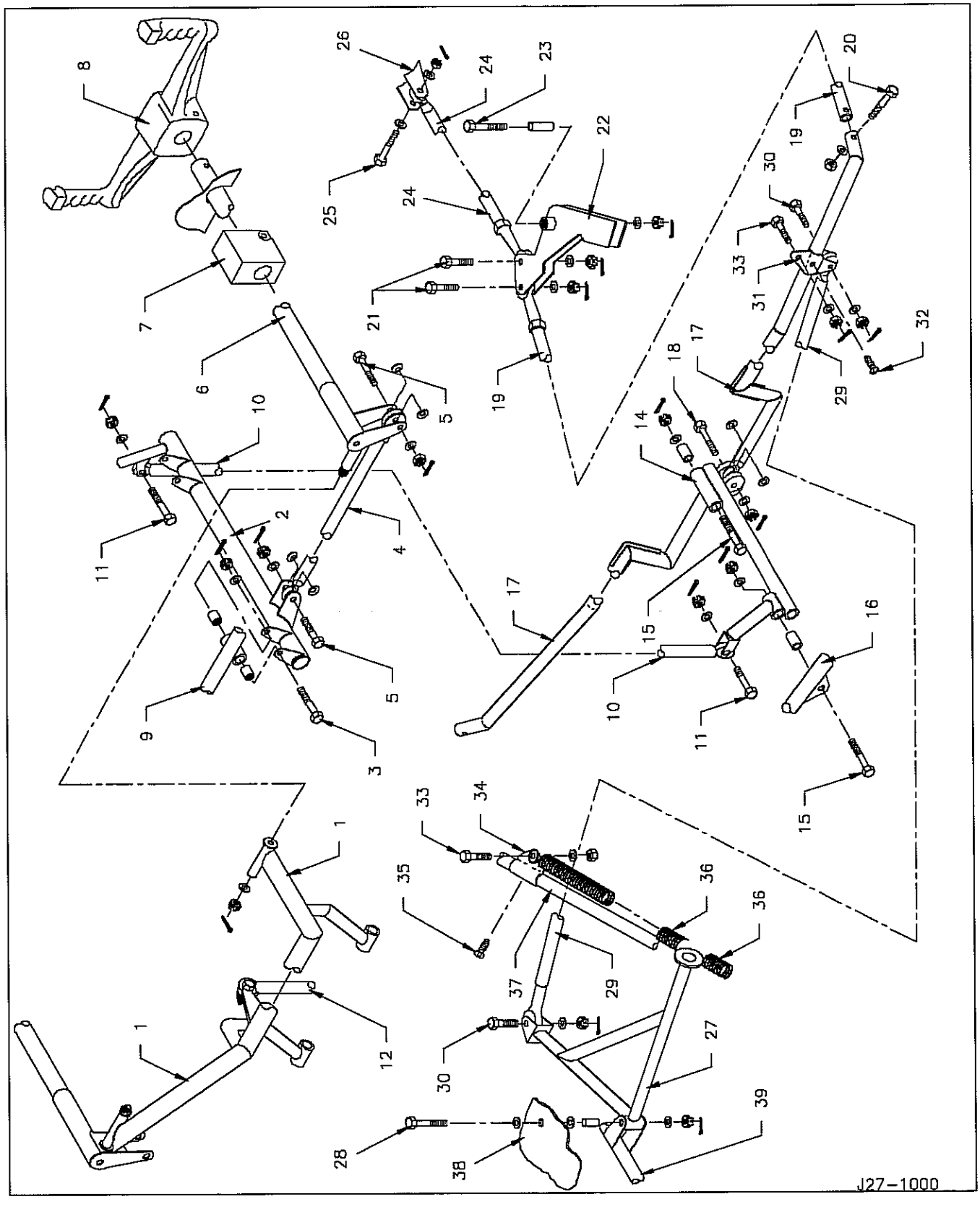


FIGURE 1 - AILERON & ELEVATOR FLIGHT CONTROLSYSTEM - FWD

SECTION FIG-ITEM		PART NUMBER	12345 NOMENCLATURE	EFFECT/ NOTES	UNITS/ ASSY
27-10-00					
1	-	710068-501	AILERON & ELEVATOR CONTROL SYST.	I/	REF
1	-	710068-505	AILERON & ELEVATOR CONTROL SYST. (SEE 00-00-00)	II/	REF
1	-1	710065-501	.YOKE ASSY (SEE 27-30-00 FOR ATT. HDW.)		1
1	-2	710007-000	.JACKSHAFT ASSY	III/	1
1	-2	710007-501	.JACKSHAFT ASSY	IV/	1
1	-2	710007-503	.JACKSHAFT ASSY	V/	1
1	-3	AN3-13	.@BOLT		2
1	-3	B-47	.@BEARING		4
1	-3	914020-004	.@BUSHING		2
1	-3	MS17825-3	.@NUT		2
1	-3	MS24665-151	.@PIN, COTTER		2
1	-4	710067-501	.CONTROL TUBE ASSY, LH/RH	VI/	2
1	-4	710067-001	..TUBE	VI/	1
1	-4	710083-501	.CONTROL TUBE ASSY, LH/RH	VII/	2
1	-4	710083-001	..TUBE		1
1	-4	M34-14MPB	..BEARING, ROD END		2
1	-4	AN316-4R	..NUT		2
1	-5	AN3-11	.@BOLT, LWR		2
1	-5	AN3-14	.@BOLT, UPR		2
1	-5	AN960-10	.@WASHER		2
1	-5	MS17825-3	.@NUT		2
1	-5	MS24665-151	.@PIN, COTTER		2
1	-5	B0437-016	.@WASHER, BELLEVILLE (USE 2 PER ROD END BRG)		8
1	-6	710064	SHAFT ASSY (SEE 27-30-00)		REF
1	-7	710035	BLOCK, CONTROL TUBE GUIDE (SEE 27-30-00)		REF
1	-8	917024	.WHEEL, CONTROL ASSY (SEE 27-00-00 FOR BRKDN)		REF
1	-9	340155	TUBULAR STRUCTURE (SEE 53-10-02 FOR BRKDN)		REF
1	-10	915033-000	.TUBE, CONTROL ASSY		1
1	-10	915033-003	..TUBE		1
1	-10	914012-004	..BEARING, ROD END		1
1	-10	M34-14MPB	..BEARING, ROD END		1
1	-10	REM-3-4	..BEARING, RADIAL (ALT)		1
1	-10	AN316-4R	..NUT		1
1	-11	AN3-7	.@BOLT		1
1	-11	AN960-10	.@WASHER		2
1	-11	MS17825-3	.@NUT		2
1	-11	MS24665-151	.@PIN, COTTER		2
1	-12	915000-000	ELEVATOR TUBE ASSY (SEE 27-30-00 FOR BRKDN)		REF
1	-13		NOT USED		
1	-14	730019-001	.BELLCRANK ASSY, AILERON	VIII/	1
1	-14	730019-503	.BELLCRANK ASSY, AILERON	V/	1
1	-15	AN3-15	.@BOLT		2
1	-15	914020-005	.@BUSHING		2
1	-15	AN960-10	.@WASHER		4
1	-15	MS17825-3	.@NUT		2
1	-15	MS24665-151	.@PIN, COTTER		2
1	-16	340155	TUBULAR STRUCTURE (SEE 53-10-02 FOR BRKDN)		REF
1	-17	730005-501	.LINK, CONTROL, LH	/1	1
1	-17	730006-501	.LINK, CONTROL, RH	/1	1
1	-17	F31-14MPB	..BEARING, ROD END, LH/RH		1

SECTION FIG-ITEM	PART NUMBER	12345 NOMENCLATURE	EFFECT/ NOTES	UNITS/ ASSY
1 -17	REP-3-4	..BEARING, RADIAL (ALT)	X/	1
1 -17	F31-14	..BEARING, RADIAL (ALT)	IX/	1
1 -18	AN3-13	.@BOLT		1
1 -18	913029-000	.@SPACER (BETWEEN ROD END BRG. AND FLANGES)		1
1 -18	MS17825-3	.@NUT		1
1 -18	MS24665-151	.@PIN, COTTER		2
1 -19	915017-000	TUBE ASSY, AILERON CONTROL, LH/RH		1
1 -20	AN3-10	.@BOLT		2
1 -20	AN960-10	.@WASHER		4
1 -20	AN310-3	.@NUT		2
1 -20	AN380-2-2	.@PIN, COTTER		2
1 -21	AN3-11	.@BOLT		2
1 -21	AN960-10L	.@WASHER		6
1 -21	AN960-10	.@WASHER		2
1 -21	MS17825-3	.@NUT		2
1 -21	MS24665-151	.@PIN, COTTER		2
1 -22	730023-001	.BELLCRANK, AILERON		2
1 -23	AN4-25	.@BOLT		2
1 -23	AN960-416L	.@WASHER		2
1 -23	914020-027	.@BUSHING		2
1 -23	AN960-516L	.@WASHER		4
1 -23	AN960-416	.@WASHER		2
1 -23	MS17826-4	.@NUT		2
1 -23	MS24665-153	.@PIN, COTTER		2
1 -24	915012-000	.TUBE ASSY, AILERON CONTROL, LH/RH	III/	1
1 -24	730048-503	.TUBE ASSY, AILERON CONTROL, LH/RH		1
1 -24	M34-14MPB	..BEARING, ROD END		1
1 -24	M44-14MPB	..BEARING, ROD END		1
1 -24	AN316-4R	..NUT		2
1 -25	AN4-11	.@BOLT		2
1 -25	AN960-416L	.@WASHER		8
1 -25	MS17826-4	.@NUT		2
1 -25	MS24665-153	.@PIN, COTTER		2
1 -26	230015-000	HINGE, AILERON (SEE 57-50-01)		REF
1 -27	700023-000	INTERCONNECT INSTL (SEE 00-00-00 FOR NHA)		REF
1 -27	110002-005	.BELLCRANK ASSY, INTER-CONNECT		1
1 -28	AN4-41	.@BOLT		1
1 -28	AN960-416	.@WASHER		4
1 -28	MS17826-4	.@NUT		1
1 -28	MS24665-153	.@PIN, COTTER		1
1 -29	110002-003	.TUBE ASSY, AILERON/RUDDER INTERCONNECT		1
1 -29	110002-007	..TUBE		1
1 -29	914012-008	..BEARING, ROD END		2
1 -30	AN3-10	.@BOLT		2
1 -30	AN960-10	.@WASHER		2
1 -30	MS17825-3	.@NUT		2
1 -30	MS24665-151	.@PIN, COTTER		2
1 -31	110002-101	.BRACKET ASSY		1
1 -32	4 X 3/8	.@SCREW, SET		1
1 -33	AN3-6A	.@BOLT		1
1 -33	AN960-10	.@WASHER		1

SECTION FIG-ITEM		PART NUMBER	12345 NOMENCLATURE	EFFECT/ NOTES	UNITS/ ASSY
1	-33	AN365-1032	.@NUT		1
1	-34	930003-000	.STOP ASSY		1
1	-34	930003-501	.STOP ASSY (OPP.) (NEAREST FS 33.0)		1
1	-35	AN530-4R6	.SCREW, SET		2
1	-36	110003-007	.SPRING		2
1	-37	915031	RUDDER, CONTROL TUBE (SEE 27-20-00 FOR BRKDN)		REF
1	-38	340156	FLOORBOARD (SEE 53-20-02 FOR BRKDN)		REF
1	-39	340155	TUBULAR STRUCTURE (SEE 53-10-02 FOR BRKDN)		REF

EFFECTIVITIES

I	24-0001 THRU 24-0900
II	24-0901 THRU 24-TBA
III	24-0001 THRU 24-0763
IV	24-0764 THRU 24-1425
V	24-1426 THRU 24-TBA
VI	24-0001 THRU 24-1109
VII	24-1110 THRU 24-TBA
VIII	24-0001 THRU 24-1425
IX	24-0001 THRU 24-1149
X	24-1150 THRU 24-TBA

NOTES:

1. SEE MOONEY AIRCRAFT CORP. ALTERNATE METHOD OF REPAIR DRAWING, 940134.

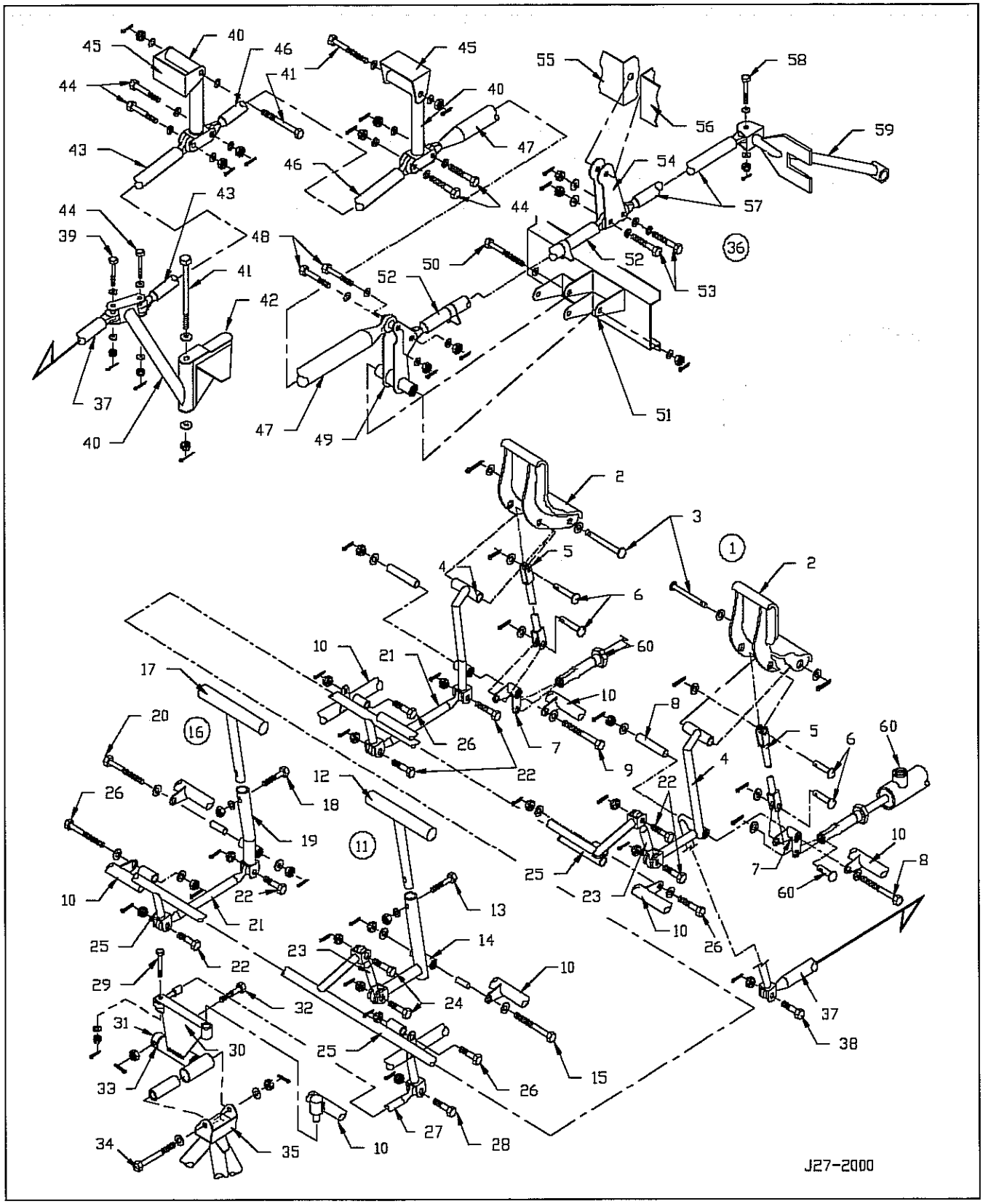


FIGURE 1 - RUDDER, BRAKE, NOSEWHEEL STEERING SYSTEM

SECTION FIG-ITEM		PART NUMBER	12345 NOMENCLATURE	EFFECT/ NOTES	UNITS/ ASSY
27-20-00					
1	-1	720000-507	RUDDER, BRAKE, NOSE WHEEL CONTROL SYS, FWD (SEE 00-00-00 FOR NHA)	IX/	REF
1	-2	720017-007	.PEDAL, PILOTS BRAKE, (L/H/R/H)		2
1	-3	AN393-63	.@PIN, CLEVIS		2
1	-3	AN960-10	.@WASHER		4
1	-3	AN380-2-1	.@PIN, COTTER		2
1	-4	720016-001	.PEDAL, RUDDER, PILOTS, L/H		1
1	-4	720016-002	.PEDAL, RUDDER, PILOTS, R/H		1
1	-4	B-47	..BEARING, (TORRINGTON) (NI)		2
1	-5	915025-000	.ROD, BRAKE PEDAL		2
1	-6	AN393-11	.@PIN, CLEVIS		6
1	-6	AN960-10L	.@WASHER		6
1	-6	AN380-2-1	.@PIN, COTTER		6
1	-7	720117-501	.CRANK ASSY, BRAKE, L/H	II/	1
1	-7	720117-502	.CRANK ASSY, BRAKE, R/H	II/	1
1	-7	720003-000	.CRANK ASSY, BRAKE	I/	2
1	-7	720117-503	.CRANK ASSY, BRAKE, L/H	XIII/	2
1	-7	720117-504	.CRANK ASSY, BRAKE, R/H	XIII/1	2
1	-7	B-47	..BEARING, (TORRINGTON)		2
1	-8	AN3-30	.@BOLT	/2	1
1	-8	914020-010	.@BUSHING		1
1	-8	AN960-10	.@WASHER		2
1	-8	MS17825-3	.@NUT	/2	1
1	-8	MS24665-151	.@PIN, COTTER	/2	1
1	-9	AN3-17	.@BOLT	/2	1
1	-9	914020-006	.@BUSHING		1
1	-9	AN960-10	.@WASHER		2
1	-9	MS17825-3	.@NUT	/2	1
1	-9	MS24665-151	.@PIN, COTTER	/2	1
1	-10	340155	TUBULAR STRUCTURE (SEE 53-10-02)		REF
1	-11	720040-000	.PEDAL ASSY, RUDDER,CO-PILOT, L/H		1
1	-12	720040-007	..TUBE ASSY		1
1	-13	AN3-10	..@BOLT	/2	1
1	-13	AN960-10L	..@WASHER		1
1	-13	MS17825-3	..@NUT	/2	1
1	-13	MS24665-151	.@PIN, COTTER	/2	1
1	-14	720040-003	..TUBE ASSY		1
1	-15	AN3-17	..@BOLT	/2	1
1	-15	914020-006	..@BUSHING		1
1	-15	AN960-10	..@WASHER		2
1	-15	MS17825-3	..@NUT	/2	1
1	-15	MS24665-151	.@PIN, COTTER	/2	1
1	-16	720040-501	.PEDAL ASSY, RUDDER, CO-PILOT, R/H (FOR DUAL BRAKE SYSTEM SEE 32-40-06)		1
1	-17	720040-007	..TUBE ASSY		1
1	-18	AN3-10	..@BOLT	/2	1
1	-18	AN960-10L	..@WASHER		1

SECTION FIG-ITEM	PART NUMBER	12345 NOMENCLATURE	EFFECT/ NOTES	UNITS/ ASSY
1 -18	MS17825-3	..@NUT	/2	1
1 -18	MS24665-151	.@PIN, COTTER	/2	1
1 -19	720040-005	..TUBE ASSY		1
1 -20	AN3-23	..@BOLT	/2	1
1 -20	914020-008	..@BUSHING		1
1 -20	AN960-10	..@WASHER		2
1 -20	MS17825-3	..@NUT	/2	1
1 -20	MS24665-151	.@PIN, COTTER	/2	1
1 -21	915005-000	.ROD, CONTROL		2
1 -21	915040-301	.ROD, CONTROL (ALT)		2
1 -22	AN3-7	.@BOLT	/2	4
1 -22	MS17825-3	.@NUT	/2	4
1 -22	MS24665-151	.@PIN, COTTER	/2	4
1 -23	915004-000	.ROD, CONTROL		2
1 -24	AN3-7	.@BOLT	/2	4
1 -24	MS17825-3	.@NUT	/2	4
1 -24	MS24665-151	.@PIN, COTTER	/2	4
1 -25	720005-501	.TORQUE TUBE, RUDDER CONTROL		1
1 -26	AN3-10	.@BOLT	/2	4
1 -26	914020-125	.@BUSHING		4
1 -26	AN960-10	.@WASHER		8
1 -26	MS17825-3	.@NUT	/2	4
1 -26	MS24665-151	.@PIN, COTTER	/2	4
1 -27	F34-14MPB	.BEARING		1
1 -27	REM3-4-2	.BEARING		1
1 -27	AN316-4R	.NUT, JAM		1
1 -28	AN3-10	.@BOLT	/2	1
1 -28	MS17825-3	.@NUT	/2	1
1 -28	MS24665-151	.@PIN, COTTER	/2	1
1 -29	AN23-15	.@BOLT	/2	1
1 -29	AN960-10	.@WASHER		1
1 -29	MS17826-3	.@NUT	/2	1
1 -29	MS24665-151	.@PIN, COTTER	/2	1
1 -30	720095-001	.STEERING HORN ASSY		1
1 -30	720095-017	..SHAFT ASSY		1
1 -30	720095-015	..ARM ASSY		1
1 -31	720020-501	..COLLAR, STEERING HORN		1
1 -32	A23-19	..@BOLT	/2	1
1 -32	MS17825-3	..@NUT	/2	1
1 -32	MS24665-151	.@PIN, COTTER	/2	1
1 -33	720013-007	THRU		
1 -33	720013-017	..SHIMS		AR
1 -33	MS15001-001	..FITTING, GREASE, (NI)		1
1 -34	AN4-21	.@BOLT	/2	1
1 -34	914020-031	.@BUSHING		1
1 -34	AN960-416	.@WASHER		2
1 -34	MS17825-4	.@NUT	/2	1
1 -34	MS24665-153	.@PIN, COTTER	/2	1
1 -35	540004	LEG, NOSE GEAR (SEE 32-20-00)		REF

SECTION FIG-ITEM		PART NUMBER	12345 NOMENCLATURE	EFFECT/ NOTES	UNITS/ ASSY
1	-36	710030-501	RUDDER CONTROL TUBE INSTL, AFT	III/	REF
1	-36	710030-505	RUDDER CONTROL TUBE INSTL, AFT (SEE 00-00-00/27-30-01)	IV/	REF
1	-37	915031-000	.TUBE, ASSY, RUDDER CONTROL		1
1	-37	M34-14M(PB)	..BEARING, (HEIM)		1
1	-37	F31-14M(PB)	..BEARING, (HEIM)		1
1	-37	AN316-4R	..NUT, JAM		1
1	-37	RP-A52-028-125-0687	..PIN, ROLL		2
1	-38	AN3-7	.@BOLT		1
1	-38	AN960-10	.@WASHER		2
1	-38	MS17825-3	.@NUT	/2	1
1	-38	MS24665-151	.@PIN, COTTER	/2	1
1	-39	AN3-10	.@BOLT	/2	1
1	-39	AN960-10L	.@WASHER		2
1	-39	MS17825-3	.@NUT	/2	1
1	-39	MS24665-151	.@PIN, COTTER	/2	1
1	-40	914016-000	.BELLCRANK (STA. 58)	III/	1
1	-40	914016-505	.BELLCRANK, (STA. 58)	IV/	1
1	-40	914016-000	.BELLCRANK (STA. 93.0)		1
1	-40	914016-000	.BELLCRANK (STA. 130.0)		1
1	-41	AN3-24	.BOLT	/2	3
1	-41	914020-009	.BUSHING, (NI)		3
1	-41	AN960-10	.WASHER		6
1	-41	MS17825-3	.NUT	/2	3
1	-41	MS24665-151	.@PIN, COTTER	/2	1
1	-42	210117-001	BRACKET (SEE 57-10-02)		REF
1	-42	210116-007	PLATE (SEE 57-10-02)		REF
1	-43	915029-000	.TUBE ASSY, CONTROL	VII/	1
1	-43	915029-501	.TUBE ASSY, CONTROL	VIII/	1
1	-43	F31-14M(PB)	..BEARING, ROD END (HEIM)		2
1	-43	RPA-52-028-125-0687	..PIN, ROLL		4
1	-44	AN3-10	.BOLT		5
1	-44	AN960-10L	.WASHER		10
1	-44	MS17825-3	.NUT	/2	5
1	-44	MS24665-151	.@PIN, COTTER	/2	1
1	-45	913007	BRACKET (SEE 53-10-03)		REF
1	-46	915028-000	.TUBE ASSY, RUDDER CONTROL		1
1	-46	F31-14M(PB)	..BEARING, ROD END, (HEIM)		2
1	-46	RPA-52-028-125-0687	..PIN, ROLL		4
1	-47	915038-501	.TUBE ASSY, RUDDER CONTROL		1
1	-47	915044-501	.TUBE ASSY, CONTROL (ALT)		1
1	-47	F31-14M(PB)	..BEARING, ROD END, (HEIM)	X/	2
1	-47	F31-14	..ROLL PIN	IX/	2
1	-47	52-028-125-1125	..ROLL PIN		4
1	-48	AN3-11	.@BOLT	/2	2
1	-48	AN960-10	.@WASHER		4
1	-48	MS17825-3	.@NUT	/2	2
1	-48	MS24665-151	.@PIN, COTTER	/2	1
1	-49	913030	BELLCRANK ASSY, RUDDER (SEE 53-10-04)	XI/	REF
1	-49	913030-503	BELLCRANK ASSY, RUDDER (SEE 53-10-04)	XII/	REF

SECTION FIG-ITEM	PART NUMBER	12345 NOMENCLATURE	EFFECT/ NOTES	UNITS/ ASSY
1 -49	B-47	BEARING, (TORRINGTON (SEE 53-10-04)		REF
1 -50	AN3-24	.@BOLT	/2	1
1 -50	AN960-10	.@WASHER		2
1 -50	MS17825-3	.@NUT	/2	1
1 -50	MS24665-151	.@PIN, COTTER	/2	1
1 -51	350063	BRACKET ASSY, BELL CRANK ATTACH (SEE 27-30-01)		REF
1 -52	915007-001	.TUBE, CONTROL, ADJUSTABLE		1
1 -52	914012-015	..BEARING, ROD END, (HEIM)		1
1 -52	M34-14M(PB)	..BEARING, ROD END, (HEIM)	XII/	1
1 -52	M34-14	..BEARING, ROD END, (HEIM)	XII/	1
1 -52	REM-3-4	..BEARING, RADIAL (ALT)		1
1 -52	RPA-52-028-125-0687	..PIN, ROLL		4
1 -52	AN316-4R	..NUT, JAM		1
1 -52	913041-501	.CONTROL STOP		1
1 -52	913041-503	.CONTROL STOP		1
1 -53	AN3-11	.@BOLT	/2	2
1 -53	AN960-10	.@WASHER		2
1 -53	MS17825-3	.@NUT	/2	2
1 -53	MS24665-151	.@PIN, COTTER	/2	1
1 -54	913032-000	.BELLCRANK ASSY RUDDER		1
1 -54	B-47	..BEARING, (TORRINGTON)		2
1 -55	410018	CLIP (SEE 55-10-00)		REF
1 -56	440009	CHANNEL ATTACH (SEE 55-30-00)		REF
1 -57	915007-015	.TUBE, CONTROL, ADJUSTABLE		1
1 -57	914012-015	..BEARING, ROD END, (HEIM)		1
1 -57	M34-14M(PB)	..BEARING, ROD END, (HEIM)		1
1 -57	M34-14	..BEARING, ROD END, (HEIM)	XII/	1
1 -57	REM-3-4	..BEARING, RADIAL (ALT)		1
1 -57	RPA-52-028-125-0687	..PIN, ROLL		4
1 -57	AN316-4R	..NUT, JAM		1
1 -58	AN3-10	.@BOLT	/2	1
1 -58	AN960-10L	.@WASHER		2
1 -58	MS17825-3	.@NUT	/2	1
1 -58	MS24665-151	.@PIN, COTTER	/2	1
1 -59	460008	HORN, RUDDER (SEE 55-40-00)		REF

EFFECTIVITIES

I	24-0001 THRU 24-1394; 24-1401 THRU 24-1706
II	24-1395 THRU 24-1400
III	24-0001 THRU 24-1417
IV	24-1418 THRU 24-TBA
V	24-1707 THRU 24-2999, 24-3221 THRU 24-TBA
VI	24-0001 THRU 24-1706, 24-3000 THRU 24-3220
VII	24-0001 THRU 24-0484
VIII	24-0485 THRU 24-TBA
IX	24-0001 THRU 24-1149
X	24-1150 THRU 24-TBA
XI	24-0001 THRU 24-0900
XII	24-0901 THRU 24-TBA
XIII	24-3201, 24-3218 THRU 24-TBA
IX	24-0001 THRU 24-TBA

NOTES:

1. 720117-504 USED ONLY WHEN OPTIONAL CO-PILOT'S BRAKES ARE INSTALLED.

2. ALL BOLT, WASHER, NUT HARDWARE ON ROTATING COMPONENTS ARE TO BE LOCKED WITH COTTER PINS.

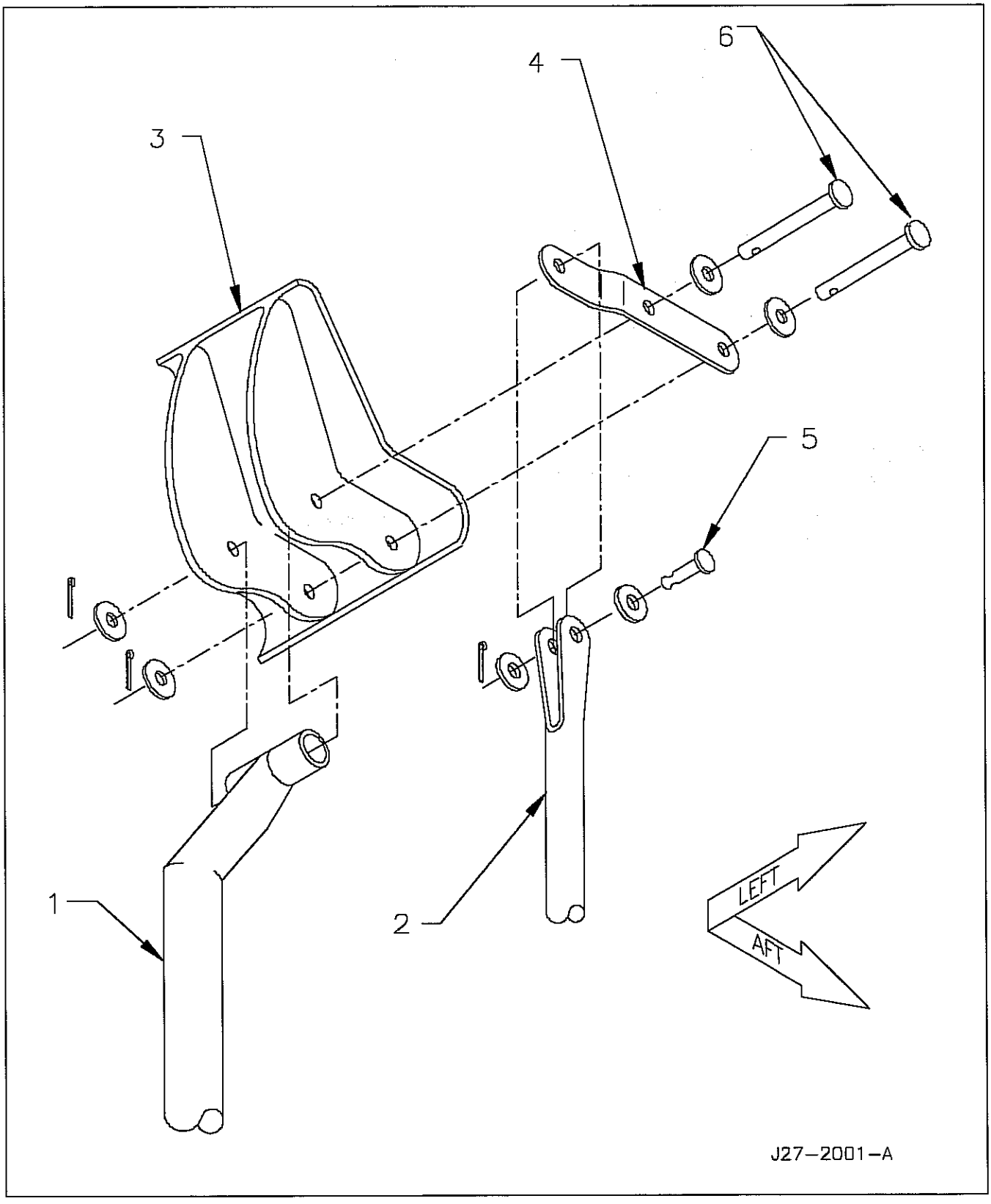


FIGURE 1 - RUDDER/BRAKE PEDAL EXTENSION 1.5 INCH (SHT 1 OF 2)

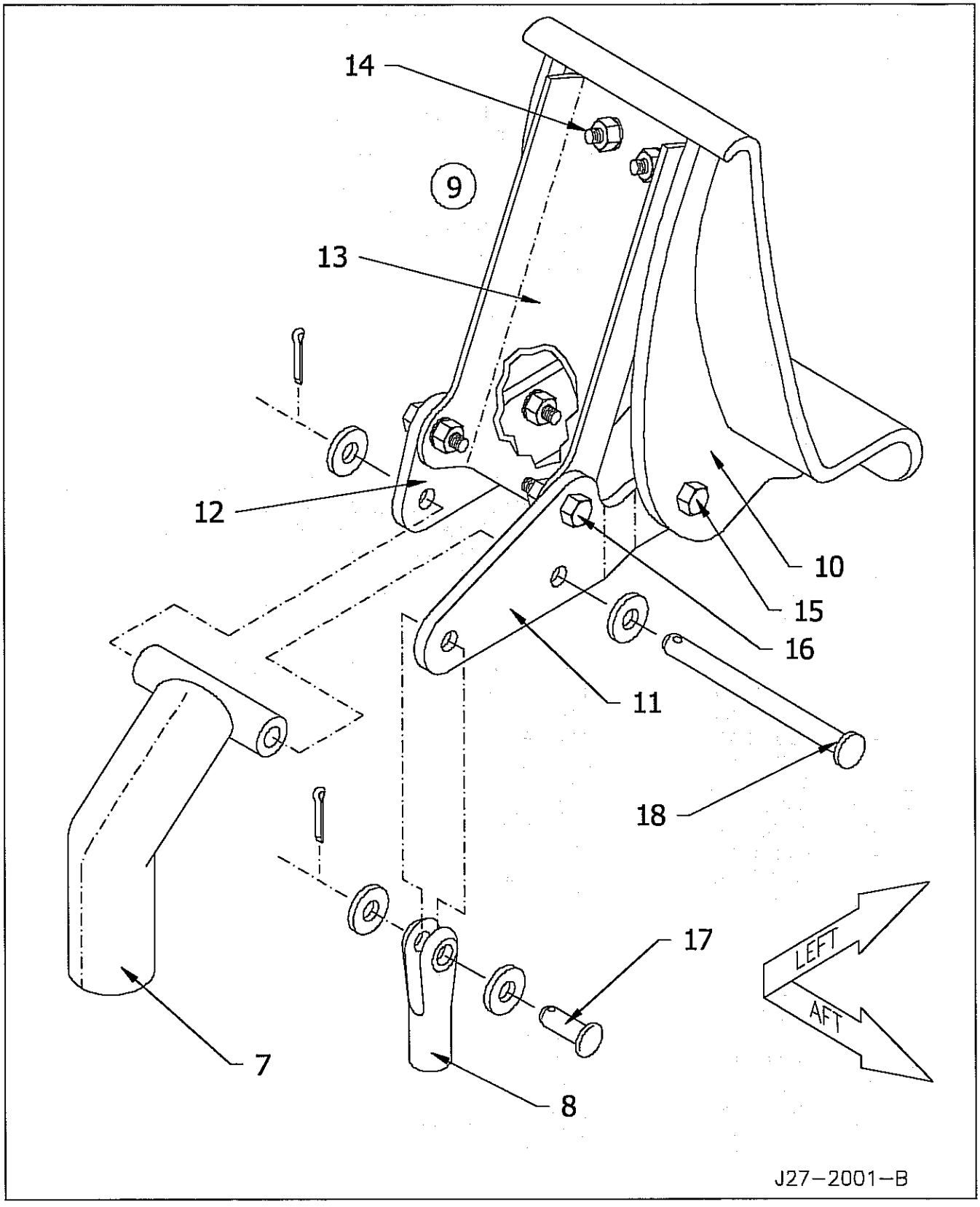


FIGURE 1 - RUDDER/BRAKE PEDAL EXTENSION 3.0 INCH (SHT 2 OF 2)

SECTION FIG-ITEM		PART NUMBER	12345 NOMENCLATURE	EFFECT/ NOTES	UNITS/ ASSY
27-20-01					
2	-	720115	RUDDER & BRAKE PEDAL EXTENSION INSTL (SEE 95-00-00)		REF
2	-	720115-501	RUDDER & BRAKE PEDAL EXTENSION INSTL (**1.5 INCHES**) /1 **(REF. SHT 1 OF 2 FOR ILLUSTRATION)**		2
2	-1	720016-000	.PEDAL, RUDDER (SEE 27-20-00)		REF
2	-2	915025-000	ROD, BRAKE (SEE 27-20-00)		REF
2	-3	720017-007	..PEDAL, BRAKE, FOOT (LH/RH) (SEE 27-20-00)		REF
2	-4	720114-001	..EXTENSION (1.5 IN.)	/1	2
2	-5	AN393-13	..@PIN, CLEVIS		2
2	-5	AN960-10	..@WASHER		4
2	-5	AN380-2-1	..@PIN, COTTER		2
2	-6	AN393-67	..@PIN, CLEVIS	/2	4
2	-6	MS20392-2C67	..@PIN, CLEVIS (ALT)		4
2	-6	AN960-10	..@WASHER		8
2	-6	AN380-2-1	..@PIN, COTTER		4
2	-	720115-503	.RUDDER/BRAKE PEDAL EXTENSION ASSY, PILOT (**3.0 IN**) **(REF. SHT 2 OF 2 FOR ILLUSTRATION)**		2
2	-	720115-504	.RUDDER/BRAKE PEDAL EXTENSION ASSY, CO-PILOT(**3.0 IN**) **(REF. SHT 2 OF 2 FOR ILLUSTRATION)**		2
2	-7	720016-000	PEDAL, RUDDER (SEE 27-20-00)		REF
2	-8	915025-000	ROD, BRAKE PEDAL (SEE 27-20-00)		REF
2	-9	720115-001	.PEDAL ASSY, PILOT		2
2	-9	720115-002	.PEDAL ASSY, CO-PILOT		2
2	-10	720017-007	..PEDAL, BRAKE, FOOT, PILOT/CO-PILOT (SEE 27-20-00)		REF
2	-11	720115-005	..LINK, PILOT		1
2	-11	720115-006	..LINK, CO-PILOT		1
2	-12	720115-003	..LINK, PILOT		1
2	-12	720115-004	..LINK, CO-PILOT		1
2	-13	720115-007	..BRACE		1
2	-14	AN526-1032R9	..@SCREW (BRACE/PEDAL)		2
2	-14	AN960-10	..@WASHER		2
2	-14	MS21042-3	..@NUT		2
2	-14	AN960-10L	..@WASHER		2
2	-15	AN3-5A	..@BOLT (LINKS/PEDAL)		2
2	-15	AN960-10	..@WASHER		2
2	-15	MS21042-3	..@NUT		2
2	-16	AN3-4A	..@BOLT (BRACE/LINK)		2
2	-16	AN960-10	..@WASHER		2
2	-16	MS21042-3	..@NUT		2
2	-17	AM393-13	.@PIN, CLEVIS		2
2	-17	AN960-10	.@WASHER		4
2	-17	AN380-2-1	.@PIN, COTTER		2
2	-18	AN393-63	.@PIN, CLEVIS		4
2	-18	MS20392-2C63	.@PIN, CLEVIS (ALT)		4
2	-18	AN960-10	.@WASHER		8
2	-18	AN380-2-1	.@PIN, COTTER		4

NOTES:

1. PILOT SIDE SHOWN. FOR CO-PILOT SIDE INSTALL BOTH 720114-001 EXTENSIONS ON R/H SIDE OF 710017-007 PEDAL.

2. AN23-38, CLEVIS BOLT, AN3-23 OR AN3H23 BOLT ARE ACCEPTABLE ALTERNATES TO AN393-67 PIN. AN310-3 CASTELLATED NUT AND AN380-2-1 COTTER PIN MUST BE USED WITH EITHER OF THESE ALTERNATE BOLTS.

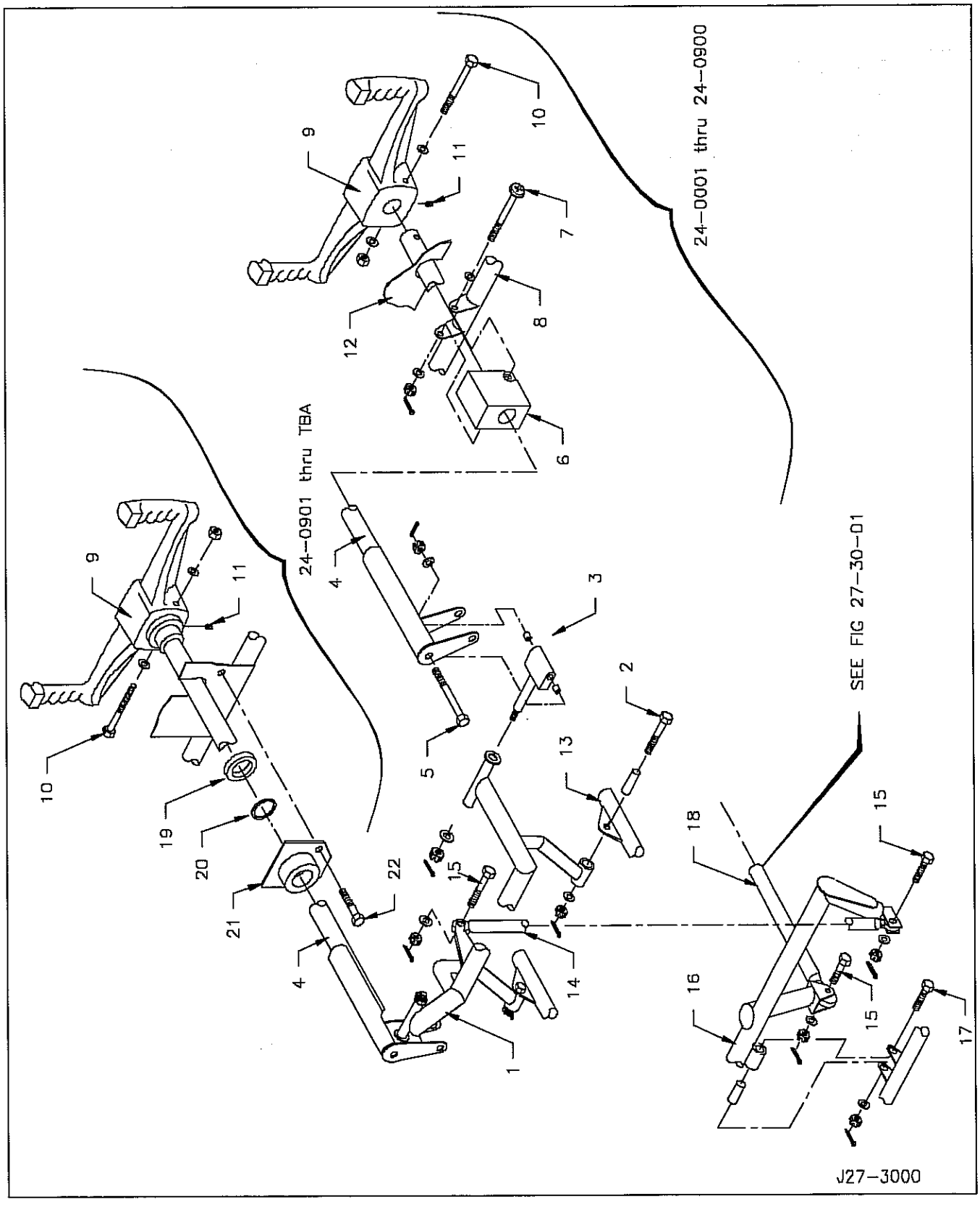


FIGURE 1 - ELEVATOR CONTROL SYSTEM, FWD

SECTION FIG-ITEM		PART NUMBER	12345 NOMENCLATURE	EFFECT/ NOTES	UNITS/ ASSY
27-30-00					
1	-	710068-501	AILERON & ELEVATOR CONTROL SYST., FWD	X/	REF
1	-	710068-505	AILERON & ELEVATOR CONTROL SYST., FWD (SEE 27-10-00)	XI/	REF
1	-1	710065-501	.YOKE ASSY, ELEVATOR CONTROLS		1
	-2	AN4-11	.@BOLT	/1	2
1	-2	914020-014	.@BUSHING		2
1	-2	AN960-416	.@WASHER		2
1	-2	MS17825-4	.@NUT	/1	2
1	-2	MS24665-153	.@PIN, COTTER	/1	2
1	-3	710066-501	.BOLT ASSY, UNIVERSAL, ELEVATOR CONTROLS	/2	1
1	-3	B-47	..BEARING		2
1	-3	913028-000	..@WASHER, YOKE	/3	2
1	-3	MS17826-4	..@NUT	/1	2
1	-3	MS24665-153	.@PIN, COTTER	/1	2
1	-3	NAS70CL390-625	..@WASHER	/3	AR
1	-4	710064-501	.SHAFT ASSY LH	I,II/	1
1	-4	710064-502	.SHAFT ASSY RH	I,II/	1
1	-4	710064-503	.SHAFT ASSY LH	X/	1
1	-4	710064-504	.SHAFT ASSY RH	X/	1
1	-4	710064-509	.SHAFT ASSY LH	XI/	1
1	-4	710064-510	.SHAFT ASSY RH	XI/	1
1	-5	AN3-14	.@BOLT	/1	2
1	-5	914020-004	.@BUSHING		2
1	-5	AN960-10	.@WASHER	/2	4
1	-5	MS17825-3	.@NUT	/1	2
1	-5	MS24665-151	.@PIN, COTTER	/1	2
1	-6	710035-003	.BLOCK CONTROL TUBE GUIDE RH/LH	I/	1
1	-6	710035-005	.BLOCK CONTROL TUBE GUIDE RH/LH	II/	1
1	-7	AN23-25	.@BOLT, CLEVIS	I/1	1
1	-7	AN23-27	.@BOLT, CLEVIS	II/1	1
1	-7	AN960-10L	.@WASHER		1
1	-7	AN960-416L	.@WASHER		2
1	-7	914020-133	.@BUSHING		1
1	-7	914020-043	.@BUSHING		1
1	-7	MS17825-3	.@NUT	/1	1
1	-7	MS24665-151	.@PIN, COTTER	/1	1
1	-8	340012	TUBULAR STRUCTURE (SEE 53-10-02 FOR BRKDN)		REF
1	-9	917024	CONTROL WHEEL, PILOTS/COPILOTS (SEE 27-00-00 FOR BRKDN)		REF
1	-10	AN4-24A	.@BOLT, WHEEL/SHAFT		1
1	-10	AN960-416	.@WASHER		1
1	-10	AN365-428	.@NUT		1
1	-11	AN565-D416-H4	.@SCREW, SET		1
1	-12	820303	PANEL ASSY (SEE 39-10-00 FOR BRKDN)		REF
1	-13	340155	TUBULAR STRUCTURE (SEE 53-10-02 FOR BRKDN)		REF
1	-14	915000-000	.TUBE ASSY, CONTROL		1
1	-14	915000-001	..TUBE		1
1	-14	M34-14M(PB)	..BEARING, ROD END		1

SECTION FIG-ITEM	PART NUMBER	12345 NOMENCLATURE	EFFECT/ NOTES	UNITS/ ASSY
1 -14	914012-004	..BEARING, ROD END		1
1 -14	AN316-4R	..NUT, ADJUSTING		1
1 -15	AN3-7	.@BOLT	/1	2
1 -15	AN960-10	.@WASHER		2
1 -15	MS17825-3	.@NUT	/1	2
1 -2	MS24665-151	.@PIN, COTTER	/1	2
1 -16	710008-000	.JACKSHAFT ASSY, ELEVATOR		1
1 -17	AN3-7	.@BOLT		2
1 -17	914020-001	.@BUSHING		2
1 -17	MS17825-3	.@NUT		2
1 -17	MS24665-151	.@PIN, COTTER	/1	2
1 -18	915030-501	.TUBE ASSY, ELEV. CNTRL	VI/	1
1 -18	915030-503	.TUBE ASSY, ELEV. CNTRL	VII/	1
1 -18	Y-9265	TAPE, TEFLON		A/R
1 -18	915035-513	..TUBE		1
1 -18	F31-14	..BEARING, ROD END	VII/	2
1 -18	F31-14M(PB)	.BEARING, ROD END (HEIM)	IX/	2
1 -19	710070-501	.EYEBALL ASSY LH/RH	III/	1
1 -20	2-027N674-70	.O'RING, LH/RH	III/	1
1 -21	710071-001	.CAP	III/	2
1 -22	MS35206-245	.@SCREW	III/	4
1 -22	AN960-8	.@WASHER (CLIPPED)	III/	4

EFFECTIVITIES

I	24-0001 THRU 24-0377
II	24-0378 THRU 24-0900
III	24-0901 THRU 24-TBA
IV	24-0001 THRU 24-0763
V	24-0764 THRU 24-TBA
VI	24-0001 THRU 24-0505
VII	24-0506 THRU 24-TBA
VIII	24-0001 THRU 24-1149
IX	24-1150 THRU 24-TBA
X	24-0901 TO 24-3410
XI	24-3411 THRU 24-TBA

NOTES:

1. ALL ATTACHING HARDWARE AT ROTATING CONNECTIONS TO BE REPLACED WITH BOLTS WITH DRILLED SHANKS AND CASTELLATED NUTS TO BE USED WITH COTTER PINS FOR DOUBLE LOCK CAPABILITIES.

2. AN960-616L OR –616 WASHERS MAY BE USED IN ANY COMBINATION [MAX. 2 WASHERS] BETWEEN HEAD OF 710066 BOLT ASSY AND 710065 YOKE [AR] TO ALIGN C/L OF 710064 CONTROL SHAFT WITH 710035 BLOCK.

3. AN960-416L OR –416 OR NAS70CL390-625 WASHERS MAY BE USED BETWEEN AN320-4 [MS17826-4] NUT AND 710066 BOLT ASSY./BUSHING IN ANY COMBINATION [MAX. 3 WASHERS] TO LIMIT END PLAY TO .000/.005 INCHES.

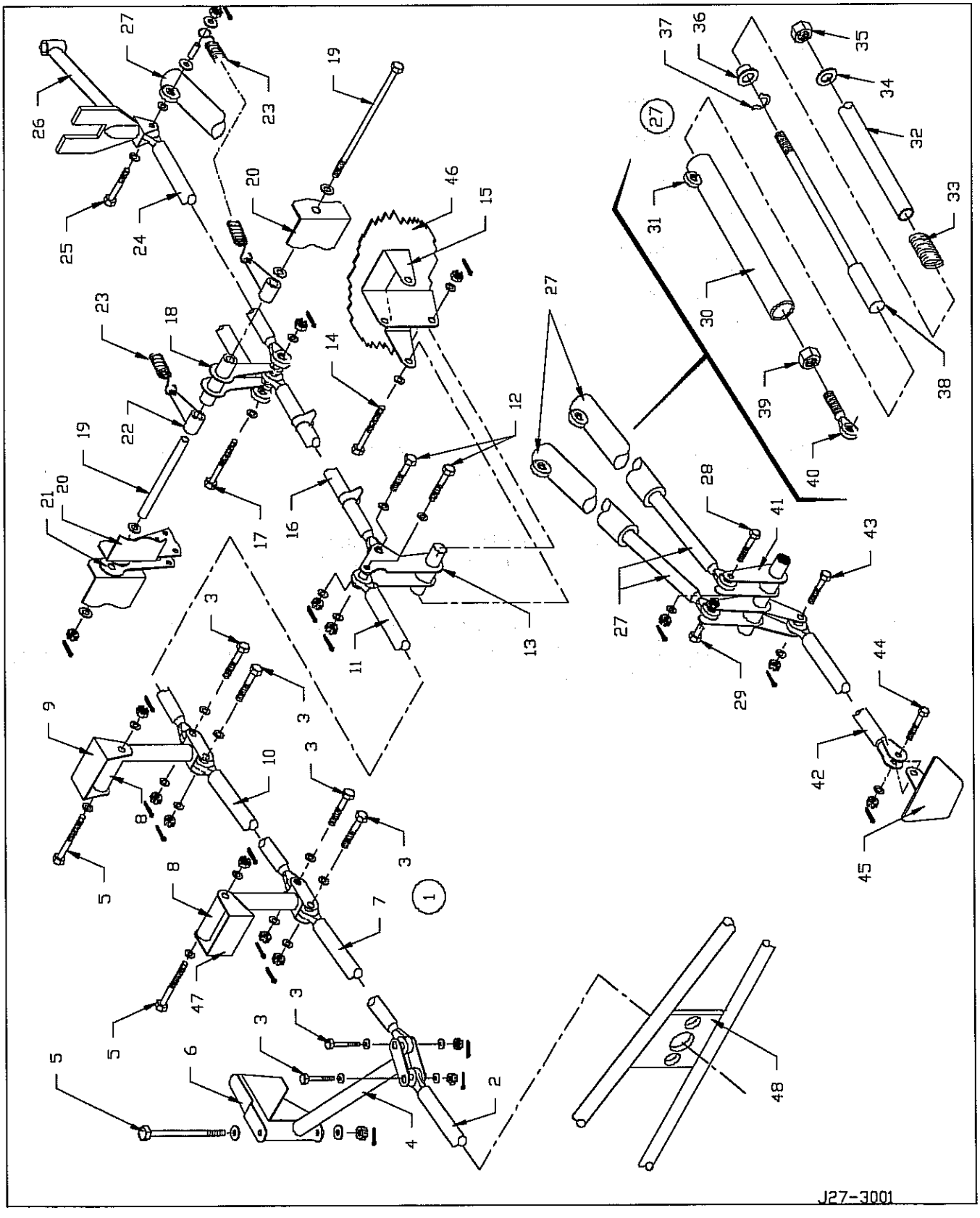


FIGURE 1 - ELEVATOR CONTROL SYSTEM, AFT

SECTION FIG-ITEM	PART NUMBER	12345 NOMENCLATURE	EFFECT/ NOTES	UNITS/ ASSY
27-30-01				
2 -1	710030-501	ELEVATOR CONTROL TUBE INSTL (AFT) (SEE 00-00-00)	III/	REF
2 -1	710030-505	ELEVATOR CONTROL TUBE INSTL	IV/	REF
2 -2	915030-501	.TUBE ASSY (SEE 27-30-00)	XIII/	1
2 -2	915035-509	..TUBE		1
2 -2	914028-007	..INSERT		1
2 -2	F31-14	..BEARING, ROD END (HEIM)		1
2 -2	M34-14	..BEARING, ROD END (HEIM)		1
2 -2	RP-A52-028-125-0687	..ROLL PIN		4
2 -2	AN316-4R	..@NUT		1
2 -2	915030-503	.TUBE ASSY (SEE 27-30-00)	XIV/	1
2 -2	915030-513	..TUBE		1
2 -2	914009-009	..INSERT		1
2 -2	F31-14	..BEARING, ROD END (HEIM)	XV/	1
2 -2	F31-14M(PB)	..BEARING, ROD END (HEIM)	VIII/	1
2 -2	REP-3-4	..BEARING, ROD END (ALT)	VIII/	1
2 -2	M34-14	..BEARING, ROD END (HEIM)	XV/	1
2 -2	M34-14M(PB)	..BEARING, ROD END (HEIM)	VIII/	1
2 -2	REM-3-4	..BEARING, ROD END (ALT)	VIII/	1
2 -2	AN316-4R	..@NUT		1
2 -3	AN3-10	.@BOLT	/2	6
2 -3	AN960-10L	.@WASHER		1
2 -3	MS17825-3	.@NUT	/2	6
2 -3	MS24665-151	.@PIN, COTTER	/2	6
2 -4	913040-000	.BELLCRANK ASSY (STA 58)	I/	1
2 -4	913128-503	.BELLCRANK ASSY (STA 58)	II/	1
2 -5	AN3-24	.@BOLT	/2	3
2 -5	914020-009	.@BUSHING		3
2 -5	AN960-10	.@WASHER		6
2 -5	MS17825-3	.@NUT	/2	3
2 -5	MS24665-151	.@PIN, COTTER	/2	3
2 -6	210117-002	BRACKET, BOTTOM (SEE 57-10-02)		REF
2 -6	210116-008	PLATE TOP (SEE 57-10-02)		REF
2 -7	915029-000	.TUBE ASSY, CONTROL (NON ADJUSTABLE)	III/	1
2 -7	915029-501	.TUBE ASSY, CONTROL (NON-ADJUSTABLE)	IV/	1
2 -7	915035-511	..TUBE		1
2 -7	F31-14	..BEARING, ROD END	VII/	2
2 -7	F31-14M(PB)	..BEARING, ROD END (HEIM)	VIII/	2
2 -8	914016-000	.BELLCRANK ASSY (STA 93)(R/B 914091-501)	I/	1
2 -8	914091-501	.BELLCRANK ASSY (STA 93)(R/PLS 914016-000)	II/	1
2 -8	914016-000	.BELLCRANK ASSY (STA 130)	XVIII/	1
2 -8	914016-505	.BELLCRANK ASSY (STA. 130)	XIX/	1
2 -9	913007	BRACKET (SEE 53-10-03 FOR BRKDN)		REF
2 -10	915028-000	.TUBE ASSY, CONTROL (NON ADJUSTABLE)		1
2 -10	915035-503	..TUBE		1
2 -10	F31-14	..BEARING, ROD END	VII/	2
2 -10	F31-14M(PB)	..BEARING, ROD END (HEIM)	VIII/	2
2 -10	REP-3-4	..BEARING, RADIAL (ALT)	VIII/	2
2 -10	RP-A52-028-125-0687	..@PIN, ROLL		4
2 -11	915038-501	.TUBE ASSY, CONTROL (NON-ADJUSTABLE)		1
2 -11	915044-501	.TUBE ASSY, ELEV. CONTROL (ALT)		1
2 -11	915038-003	..TUBE		1
2 -11	914011-007	..BUSHING		2
2 -11	F31-14	..BEARING, ROD END	VII/	2
2 -11	F31-14MPB	..BEARING	VIII/	2

SECTION FIG-ITEM	PART NUMBER	12345 NOMENCLATURE	EFFECT/ NOTES	UNITS/ ASSY
2 -11	REP-3-4	..BEARING, RADIAL (ALT)	VIII/	2
2 -11	RP-A52-028-125-1125	..@PIN, ROLL		4
2 -11	Y-9265	TAPE, TEFLON		A/R
2 -12	AN3-11	.@BOLT	/2	2
2 -12	AN960-10	.@WASHER		4
2 -12	MS17825-3	.@NUT	/2	2
2 -12	MS24665-151	.@PIN, COTTER	/2	22
-13	913031-000	BELLCRANK ASSY (SEE 53-10-04)		REF
2 -13	B-47	BEARING (TORRINGTON) (SEE 53-10-04)		REF
2 -14	AN3-24	@BOLT (SEE 53-10-04)	/2	REF
2 -14	AN960-10	@WASHER (SEE 53-10-04)		REF
2 -14	MS17825-3	@NUT (SEE 53-10-04)	/2	REF
2 -14	MS24665-151	.@PIN, COTTER (SEE 53-10-04)	/2	REF
2 -15	350063-000	.BELLCRANK ATTACH ASSY (SEE 53-10-04)		REF
2 -16	915007-003	.TUBE ASSY, CONT. ADJUSTABLE		1
2 -16	914014-000	..INSERT		1
2 -16	914012-015	..BEARING, ROD END	IX/	1
2 -16	914012-067	..BEARING, ROD END	X/	1
2 -16	M34-14MPB	..BEARING, ROD END		1
2 -16	REM-3-4	..BEARING, RADIAL (ALT)		1
2 -16	RP-A52-028-125-0687	..@PIN, ROLL		4
2 -16	Y-9265	TAPE, TEFLON		A/R
2 -16	913041-501	..STOP, CONTROL		2
2 -16	AN4-5A	.@BOLT		2
2 -16	AN960-416	.@WASHER		2
2 -16	MS20365-428	.@NUT		2
2 -17	AN3-20	.@BOLT	/2	1
2 -17	AN960-10L	.@WASHER		2
2 -17	MS17825-3	.@NUT	/2	1
2 -17	MS24665-151	.@PIN, COTTER	/2	1
2 -18	913033	BELLCRANK ASSY (SEE 55-00-00)		REF
2 -19	AN3-40	@BOLT (SEE 55-30-00)	/2	REF
2 -19	AN960-10L	@WASHER (SEE 55-30-00)		REF
2 -19	914020-026	@BUSHING (SEE 55-30-00)		REF
2 -19	914020-025	@BUSHING (SEE 55-30-00)		REF
2 -19	MS17825-3	@NUT (SEE 55-30-00)	/2	REF
2 -19	MS24665-151	.@PIN, COTTER (SEE 55-30-00)	/2	REF
2 -20	440009	STUB SPAR ASSY, FIN (SEE 55-30-00 FOR BRKDN)		REF
2 -21	913032	RUDDER BELLCRANK (SEE 55-00-00)		REF
2 -22	740190-000	SPRING, ATTACH (SEE 55-00-00)		2
2 -23	740171-000	.SPRING, BUNGEE ASSIST		2
2 -24	915007-005	.TUBE ASSY, CONTROL		2
2 -24	915007-011	..TUBE		1
2 -24	914012-015	..BEARING, ROD END	VII/	1
2 -24	914012-067	..BEARING, ROD END	VIII/	1
2 -24	914014-000	..INSERT		1
2 -24	M34-14MPB	..BEARING, ROD END		1
2 -24	RP-A52-028-125-0687	..@PIN, ROLL		4
2 -24	Y-9265	..TAPE, TEFLON		A/R
2 -25	AN3-15	.@BOLT	/2	2
2 -25	AN960-10L	.@WASHER (OUTSIDE SURFACE OF BUNGEE BRG)		2
2 -25	913022-009	.@WASHER (BETWEEN AN960-10L & BUSHING)		2
2 -25	914020-71	..BUSHING		2
2 -25	AN970-3	.@WASHER (BTW BUSHING & NUT)		2
2 -25	MS17825-3	.@NUT	/2	2
2 -25	MS24665-151	.@PIN, COTTER	/2	2
2 -26	710029	.HORN ASSY, LH/RH (SEE 55-20-00)		REF
2 -27	740188-000	.BUNGEE ASSY, LH./RH		2
2 -28	AN3-10	.@BOLT	/2	1

SECTION FIG-ITEM		PART NUMBER	12345 NOMENCLATURE	EFFECT/ NOTES	UNITS/ ASSY
2	-28	AN960-10	.@WASHER		1
2	-28	AN960-10L	.@WASHER		2
2	-28	MS17825-3	.@NUT	/2	1
2	-28	MS24665-151	.@PIN, COTTER	/2	2
2	-29	AN3-10	.@BOLT	/2	1
2	-29	AN960-10	.@WASHER		1
2	-29	MS17825-3	.@NUT	/2	1
2	-29	MS24665-151	.@PIN, COTTER	/2	1
2	-30	740090-503	..HOUSING ASSY, BUNGEE		1
2	-31	LS-3	..BEARING	XI/	1
2	-31	LS-3PB	..BEARING	XII/	1
2	-32	740188-003	..BUSHING, BUNGEE		1
2	-33	740186-000	..SPRING, BUNGEE		1
2	-34	913027-000	..WASHER (AR TO COMPRESS SPRING)		AR
2	-35	AN365-428	..NUT		1
2	-36	913026-007	..WASHER		1
2	-37	MS16625-1068	..RING, SNAP		1
2	-38	740187-000	..SHAFT ASSY, BUNGEE		1
2	-39	AN316-4R	..NUT, ADJUSTING		1
2	-40	M34-14	..BEARING, ROD END	XI/	1
2	-40	M34-14MPB	..BEARING, ROD END (ALL SPARES)	XII/	1
2	-41	740189-000	BELLCRANK ASSY (REF 55-10-00)		REF
2	-42	915008-001	.TUBE ASSY, ELEVATOR		1
2	-42	915008-007	..TUBE		1
2	-42	914012-015	..BEARING, ROD END		2
2	-42	RP-A52-028-125-0687	..@PIN, ROLL		4
2	-43	AN3-11	.@BOLT	/2	1
2	-43	AN960-10	.@WASHER		2
2	-43	MS17825-3	.@NUT	/2	1
2	-43	MS24665-151	.@PIN, COTTER	/2	1
2	-44	AN3-10	.@BOLT	/2	1
2	-44	AN960-10	.@WASHER		2
2	-44	MS17825-3	.@NUT	/2	1
2	-44	MS24665-151	.@PIN, COTTER	/2	1
2	-45	350072	ATTACH BRACKET (SEE 53-10-04)		REF
2	-46	350070-503	BULKHEAD, TAILCONE (SEE 53-10-04 FOR BRKDWN)		REF
2	-47	913007	BRACKET (SEE 57-10-00 FOR BRKDWN)		REF
2	-	Y-9265	TAPE, TEFLON (CONTROL TUBE WRAP) (NI)		AR
2	-48	710030-001	.BRACKET	VI/	1
2	-48	AN515-8R10	.@SCREW		2
2	-48	AN960-8	.@WASHER		4
2	-48	AN365-832	.@NUT		2
2	-48	340156	TRUSS ASSY (SEE 53-10-01)		REF
2	-48	310246-000	.GUIDE BLOCK	V/1	1

EFFECTIVITIES:

I	24-0001 THRU 24-0763
II	24-0764 THRU 24-TBA
III	24-0001 THRU 24-0484
IV	24-0485 THRU 24-TBA
V	24-1418 THRU 24-TBA
VI	24-1428 THRU 24-TBA
VII	24-0001 THRU 24-1149
VIII	24-1150 THRU 24-TBA
IX	24-0001 THRU 24-0999
X	24-1000 THRU 24-TBA
XI	24-0001 THRU 24-1071
XII	24-1072 THRU 24-TBA
XIII	24-0001 THRU 24-0505
XIV	24-0506 THRU 24-TBA
XV	24-0506 THRU 24-1149
XVI	24-1418 THRU 24-3410
XVII	24-3411 THRU 24-TBA
XVIII	24-0001 THRU 24-3405
XIX	24-3406 THRU 24-TBA

NOTE:

1. LOCATE FOR SMOOTH TRAVEL OF RUDDER CONTROL TUBE.
2. 2. ALL FLIGHT CONTROL ROTATING COMPONENTS MUST HAVE DOUBLE LOCKING FEATURE; CASTELLATED NUTS, DRILLED SHANK BOLTS AND COTTER PINS TO SECURE EACH SET OF ATTACHING HARDWARE.

INTENTIONALLY LEFT BLANK

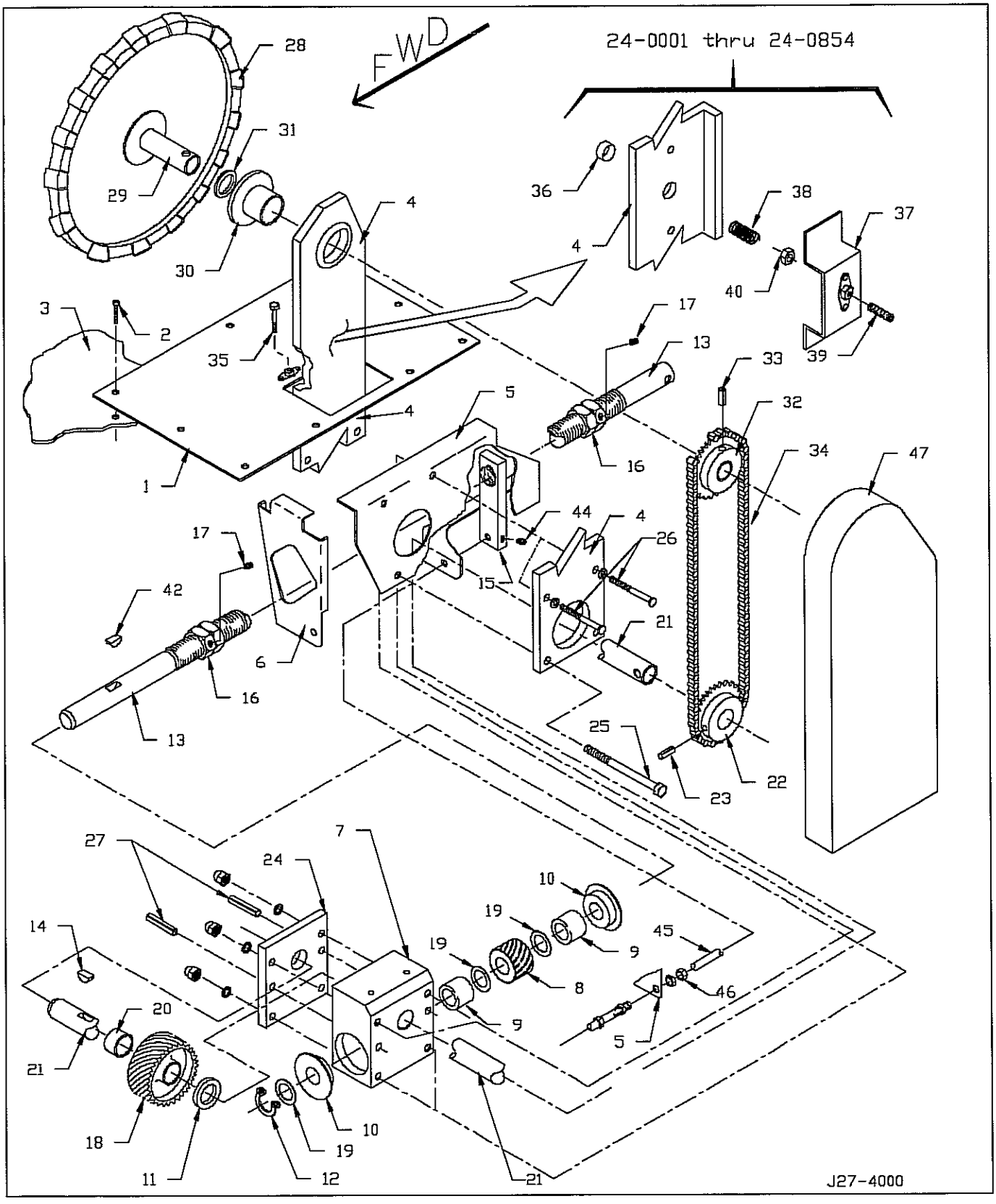


FIGURE - 1 STABILIZER TRIM CONTROL SYSTEM, FWD

SECTION FIG-ITEM	PART NUMBER	12345 NOMENCLATURE	EFFECT/ NOTES	UNITS/ ASSY
27-40-00				
1 -	740085-511	STABILIZER ASSY, TRIM CONTROL	I/	1
1 -	740085-513	STABILIZER ASSY, TRIM CONTROL	II/1	1
1 -	740225-503	STABILIZER ASSY, TRIM CONTROL	VIII/1	1
1 -	740225-507	STABILIZER ASSY, TRIM CONTROL (SEE 27-40-01)	IX/	1
1 -1	740051-005	.PLATE, TRIM WHEEL	I/	1
1 -1	740051-009	.PLATE, TRIM WHEEL	II/	1
1 -2	AN515-832R-8	.@SCREW	XI/	9
1 -2	AN515-832R-8	.@SCREW	I/	12
1 -2	#12	.@TAPE, ALUMINUM (NI)		AR
1 -3	340156	FLOORBOARD (SEE 53-20-02)		REF
1 -4	740084-003	.SUPPORT, TRIM WHEEL	IV/	1
1 -4	740226-003	.SUPPORT, TRIM WHEEL	III/	1
1 -5	740052-009	.BRACKET		1
1 -6	740053-005	.BRACKET		1
1 -7A	740085-011	.GEAR BOX ASSY		1
1 -7	740083-003	..HOUSING		1
1 -8	H1612L	..GEAR		1
1 -8	16HE-12L	..GEAR (ALT)		1
1 -9	740083-009	..BUSHING		2
1 -10	FS3KDD	..BEARING		2
1 -11	AN960-616L	..WASHER		AR
1 -12	NAS51-37	..RING RETAINING		1
1 -12	5100-37-SZD	..RING, RETAINING (ALT)		1
1 -13	740016-011	..TRIM SCREW ASSY	V/2	1
1 -13	740016-015	...TRIM SCREW	V/	1
1 -13	NAS51-37	...RING	VI/	1
1 -13	740016-017	..TRIM SCREW ASSY	IX/2	1
1 -13	740016-019	...TRIM SCREW	IX/	1
1 -13	NAS51-37	...RING	XI/	1
1 -14	#404	...KEY (WOODRUFF)		1
1 -15	740018-003	..NUT, TRIM SCREW	VI/	1
1 -15	740018-007	..NUT, TRIM SCREW	IX/	1
1 -15	740086-011	..NUT, TRIM SCREW	IX/	1
1 -16	740017-009	..STOP, TRIM SCREW		2
1 -16	740086-003	..NUT, JAM	XI/	2
1 -16	AN565D4H2	..@SCREW, SET	IX/	2
1 -16	740086-007	..NUT, STOP	IX/	2
1 -17	#6-32 X 1/8	..@SCREW, SET	X/	2
1 -18	H1624L	..GEAR		1
1 -18	16HE24L	..GEAR (ALT)		1
1 -19	AN960-616L	..@WASHER		2
1 -19	NAS70CL390-625	..@WASHER, SPACER (THIN) (AS NEEDED FOR SPACING)		AR
1 -19	NAS70CL309-675	..@WASHER, SPACER (THIN) (AS NEEDED FOR SPACING)		AR
1 -20	740083-011	..@BUSHING		1
1 -21	740083-013	..SHAFT		1
1 -21	#204	..KEY (WOODRUFF)		1
1 -22	740049-013	..SPROCKET, CHAIN, LWR		1
1 -23	RP-A52-028-125-1000	..PIN, ROLL	V/3	1
1 -23	RP-A52-028-125-1125	..PIN, ROLL	III/3	1
1 -24	740083-005	..COVER, GEAR BOX HOUSING		1

SECTION FIG-ITEM	PART NUMBER	12345 NOMENCLATURE	EFFECT/ NOTES	UNITS/ ASSY
1 -25	NAS220-34	.@SCREW		2
1 -25	AN960-8	.@WASHER		4
1 -25	AN363-832	.@NUT		2
1 -26	HL18-6-30	.@FASTENER (HI-LOK)		2
1 -26	AN960-10L	.@WASHER		4
1 -26	740085-007	.@WASHER		2
1 -26	AN363-1032	.@NUT		2
1 -27	RP-A52-028-125-1125	.@PIN, ROLL		2
1 -28	740045-503	.WHEEL ASSY, TRIM	IV/	1
1 -28	740045-005	..WHEEL, TRIM	IV/	1
1 -28	740228-501	.WHEEL ASSY, TRIM	III/	1
1 -28	740228-001	..WHEEL, TRIM	III/	1
1 -29	740046-503	..SHAFT ASSY, TRIM WHEEL		1
1 -30	740055-005	..BUSHING	IV/	1
1 -30	740055-007	..BUSHING	III/	1
1 -31	AN960-516L	..WASHER		1
1 -32	740049-015	..SPROCKET, CHAIN, UPR		1
1 -33	RP-A52-028-125-625	..@PIN, ROLL	/3	1
1 -34	880043-501	..CHAIN ASSY, # 25 PITCH	III/	1
1 -34	# 25	..CHAIN, MASTER LINK, #25 PITCH	IV/4	1
1 -35	NAS428-3-4	..BOLT, CHAIN TENSION ADJ.		2
1 -35	22NA1-02	..NUT, ANCHOR		2
1 -35	MS20426AD3	..RIVET, C/S		4
1 -36	740056-003	..BRAKE	IV/	1
1 -37	740048-001	..BRACKET	IV/	1
1 -38	560049-003	..SPRING	IV/	1
1 -39	AN565A1032H16	.@SCREW, SET	IV/	1
1 -40	AN363-1032	.@NUT	V/	1
1 -41		NOT USED		
1 -42	#204	..KEY, WOODRUFF		1
1 -43		NOT USED		
1 -44	AN565-A4H2	SET SCREW (SEE 27-40-02) (2 PLCS)	VI/	REF
1 -44	8-32 x 1/4	SET SCREW, NYLOK (1 PLC, BOTTOM ONLY) (SEE 27-40-02)	VII/	REF
1 -45	740191	WIRE, TRIM INDICATOR (SEE 27-40-02)		REF
1 -46	NT141	CASING NUT (SEE 27-40-02)		REF
1 -47	740227-003	.COVER	III/	1
1 -47	740227-005	.COVER	IV/	1
1 -47	MS35206-226	.@SCREW		3

EFFECTIVITIES

I	24-0001 THRU 24-0083,24-0085 THRU 24-0377
II	24-0084, 24-0378 THRU 24-0854
III	24-0855 THRU 24-TBA
IV	24-0001 THRU 24-0854
V	24-0764 THRU 24-3172
VI	24-0001 THRU 24-1168
VII	24-1169 THRU 24-TBA
VIII	24-0855 THRU 24-3172
IX	24-3173 THRU 24-TBA
X	24-0001 THRU 24-3172
XI	24-0084, 24-0378 THRU 24-TBA

NOTES

1. 740225-503 IS MECHANICALLY EQUIVALENT TO 740085-513 AND MAY BE USED AS SERVICE PARTS REPLACEMENT FOR S/N 24-0378 THRU 24-0854.

2. SEE SERVICE INSTRUCTION M20-88 FOR RETROFIT TO STEPPED, STOP NUTS.

3. EACH ROLL PIN USED AT CHAIN SPROCKETS SHOULD BE SAFETIED BY INSERTING END OF MS20995C41 SAFETY WIRE THROUGH CENTER OF ROLL PIN; LOOP WIRE AROUND HUB AND TWIST ENDS TO FORM A PIGTAIL OF 3 – 5 TWISTS. CUT EXCESS WIRE AND BEND ENDS TOWARD HUB. **DO NOT STAKE ROLL PIN HOLE.**

4. MAXIMUM OF TWO (2) MASTER LINKS ALLOWABLE IN CHAIN ASSY.

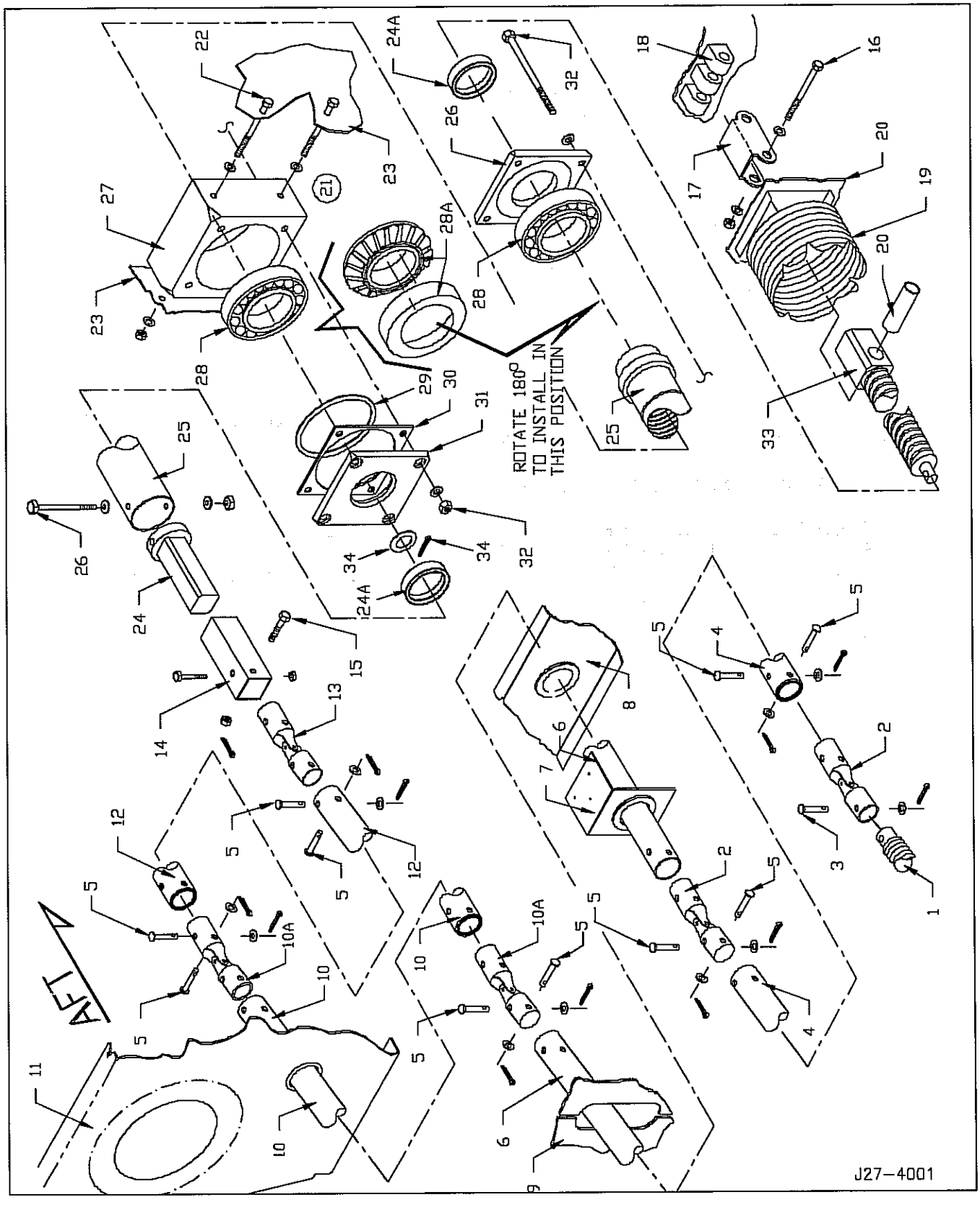


FIGURE 2 - STABILIZER TRIM CONTROL SYSTEM (AFT)

SECTION FIG-ITEM		PART NUMBER	12345 NOMENCLATURE	EFFECT/ NOTES	UNITS/ ASSY
27-40-01					
2	-	740000-519	TRIM CONTROL INSTL	I/	REF
2	-	740000-527	TRIM CONTROL INSTL	II/	REF
2	-	740000-531	TRIM CONTROL INSTL	III/	REF
2	-	740000-533	TRIM CONTROL INSTL	XIV/	REF
2	-	740000-539	TRIM CONTROL INSTL (SEE 00-00-00)	IX/	REF
2	-1	740085-511	.STABILIZER TRIM ASSY	I/	1
2	-1	740085-513	.STABILIZER TRIM ASSY	II/	1
2	-1	740225-503	.STABILIZER TRIM ASSY	VIII/	1
2	-1	740225-507	.STABILIZER TRIM ASSY (SEE 27-40-00)	IX/	1
2	-2	MS20270B-8	.UNIVERSAL JOINT		2
2	-3	AN392-19	.@PIN, CLEVIS		1
2	-3	AN960-4	.@WASHER		1
2	-3	AN380-2-2	.@PIN, COTTER		1
2	-4	915026-007	.TUBE	V/	1
2	-4	915026-017	..BUSHING		2
2	-4	740192-003	.TUBE	IV/1	1
2	-5	AN392-25	.@PIN, CLEVIS	V/	16
2	-5	AN393-21	.@PIN, CLEVIS	IV/1	10
2	-5	AN960-4L	.@WASHER		16
2	-5	AN380-2-2	.@PIN, COTTER		16
2	-6	915026-009	.TUBE	V/	1
2	-6	915026-017	..BUSHING		2
2	-6	740192-005	.TUBE	IV/1	1
2	-6	Y-9265	.TAPE, TEFLON	X/	AR
2	-6	708-3979AFIT-221	.SHRINK TUBE	XI/	AR
2	-7	210111-000	FORMER, BELLY (SEE 57-30-00)	XII/	REF
2	-7	310325-501	BULKHD ASSY, STA.90.75 (SEE 53-30-01)	XIII/	REF
2	-7	NMC557-16A	GROMMET, NYLON (SEE 53-30-01)		REF
2	-8	220000	WING ASSY (SEE 57-30-00)		REF
2	-8	210356-003	PLATE, TRIM SUPPORT (SEE 57-10-00)	XIII/	REF
2	-8	NMC557-16B	GROMMET, NYLON (SEE 57-10-00)		REF
2	-9	350162-027	BULKHEAD (SEE 53-10-03)		REF
2	-10	740101-000	.TUBE ASSY	V/1	1
2	-10	740101-003	..TUBE		1
2	-10	915026-017	..BUSHING		2
2	-10	AN392-25	.@PIN, CLEVIS		6
2	-10A	MS20270B-8	.UNIVERSAL JOINT (1/2" OD)		2
2	-10	740192-501	.TUBE ASSY	IV/1	1
2	-10	740192-001	..TUBE		1
2	-10	AN392-19	..@PIN, CLEVIS		4
2	-10	AN960-4L	..@WASHER		4
2	-10	AN380-2-2	..@PIN, COTTER		4
2	-10	Y-9265	..TAPE, TEFLON	X/	AR
2	-10	708-3979AFIT-221	..SHRINK TUBE	XI/	AR
2	-11	350113-005	BULKHEAD (STA. 130) (SEE 53-10-03)		REF
2	-12	915026-021	.TUBE	V/	1
2	-12	740192-007	.TUBE	IV/	1
2	-12	915026-019	.BUSHING (5/8" ID)		1
2	-12	915026-017	.BUSHING (1/2" ID)		1

SECTION FIG-ITEM		PART NUMBER	12345 NOMENCLATURE	EFFECT/ NOTES	UNITS/ ASSY
2	-13	740009-007	.U-JOINT (5/8" OD)		1
2	-13	MS20270B10	.U-JOINT (ALT) (5/8" OD)		1
2	-14	740029-000	.JOINT, SLIP		1
2	-15	AN3-10	.@BOLT		2
2	-15	AN310-3	.@NUT		2
2	-15	AN380-2-3	.@PIN, COTTER		2
2	-16	AN5H-15	@BOLT (SEE 55-00-00)		REF
2	-16	AN960-516	@WASHER (SEE 55-00-00)		REF
2	-16	914017	@BUSHING. (SEE 55-00-00)		REF
2	-16	AN310-5	@NUT (SEE 55-00-00)		REF
2	-16	AN995-F51	@LOCKWIRE (SEE 55-00-00)		REF
2	-17	740170-000	TRIM LINK (SEE 55-00-00)		REF
2	-18	480005	EMPENNAGE ASSY & INSTL (SEE 55-00-00)		REF
2	-19	740156-001	FLEX DUCT (SEE 55-00-00)		REF
2	-20	350134	ATTACHMENT, FLEX DUCT (SEE 53-10-04)		REF
2	-21	740021-503	ACTUATOR ASSY, REAR TRIM	VI/	REF
2	-21	740230-501	ACTUATOR ASSY, REAR TRIM (SPARES) (SEE 53-10-04)	VII/	REF
2	-22	AN4-31A	@BOLT		2
2	-22	AN960-416	@WASHER		4
2	-22	MS21045-L4	@NUT		2
2	-23	350066	PLATE ASSY, TRIM BEARING ATTACH, LH/RH (SEE 53-10-04)		REF
2	-24	740028-000	.JOINT, SLIP (MALE)	VI/	1
2	-24	740236-001	.JOINT, SLIP (MALE)	VII/	1
2	-24A	471224-001	.SEAL (NATIONAL OIL SEAL)	VII/	1
2	-24A	AD1410-H00	.SEAL (ALT) (BOSTON GEAR)	VII/	1
2	-25	740024-000	.SHAFT, TRIM ACTUATOR (INTERNAL THREAD)	VI/	1
2	-25	740223-001	.SHAFT, TRIM ACTUATOR (INTERNAL THREAD)	VII/	1
2	-26	AN3-13A	.@BOLT		1
2	-26	AN960-10	.@WASHER		1
2	-26	AN363-1032	.@NUT		1
2	-27	740023-000	.HOUSING, TRIM NUT	VI/	1
2	-27	740229-001	.HOUSING, TRIM NUT	VII/	1
2	-27	AN932-D2	.PLUG, FILLER PORT & SIGHT HOLE(NI)	V/	2
2	-28A	KP16A	.BEARING, THRUST (FAFNIR) (BALL BRG ASSY)	VI/	2
2	-28A	07100	.BEARING, ROLLER, INNER RACE (CONE)	VII/	2
2	-28	07196	.RACE, OUTER, BRG (CUP)	VII/	2
2	-29	740034-000	.SHIM, TRIM JACK THRUST BEARING	VI/2	AR
2	-29	740233-001	.SHIM, TRIM JACK THRUST BEARING	VII/2	AR
2	-29	740233-003	.SHIM, TRIM JACK THRUST BEARING OR	VII/2	AR
2	-29	740233-005	.SHIM, TRIM JACK THRUST BEARING	VII/2	AR
2	-29	740233-007	.SHIM, TRIM JACK THRUST BEARING	VII/2	AR
2	-30	740033-000	.SHIM, (GASKET)	VI/	AR
2	-30	740232-001	.GASKET	VII/	2
2	-31	740025-000	.COVER PLATE, FWD/AFT, TRIM NUT HOUSING	VI/	2
2	-31	740231-001	.RETAINER, FWD/AFT (COVER PLATE)	VII/	2
2	-32	AN3-17A	.@BOLT	VI/	4
2	-32	AN960-10	.@WASHER	VI/	8
2	-32	AN363-1032	.@NUT	VI/	4

SECTION FIG-ITEM		PART NUMBER	12345 NOMENCLATURE	EFFECT/ NOTES	UNITS/ ASSY
2	-32A	MS16998-28	.@SCREW, FWD/AFT	VII/	8
2	-33	740027-005	.SHAFT, TRIM SCREW (EXTERNAL THREAD)	VI/	1
2	-33	740224-001	.SHAFT, TRIM SCREW (EXTERNAL THREAD)	VII/	1
2	-34	AN960-616	.@WASHER		1
2	-34	AN381-2-8	.@PIN, COTTER	VI/	1
2	-34	AN380-2-8	.@PIN, COTTER	VII/	1
2	-	Y-9265	TAPE, TEFLON (CONTROL TUBE WRAP) (NI)		AR
2	-	SAE 90	LUBRICANT, HYPOID	VII/	AR
	-		OR		
2	-	SAE 140	LUBRICANT, HYPOID	VII/	AR
2	-	GRADE CV	SEALANT, LOCKTITE	VII/	AR
2	-	GRADE B	SEALANT, LOCKTITE	VII/	AR

EFFECTIVITIES

I	24-0001 THRU 24-0083, 24-0085 THRU 24-0377
II	24-0084, 24-0378 THRU 24-0854
III	24-0855 THRU 24-1480
IV	24-1481 THRU 24-TBA
V	24-0001 THRU 24-1480
VI	24-0001 THRU 24-1109
VII	24-1110 THRU 24-TBA
VIII	24-0855 THRU 24-3172
IX	24-3173 THRU 24-TBA
X	24-0001 THRU 24-0810
XI	24-0811 THRU 24-TBA
XII	24-0001 THRU 24-1417
XIII	24-1418 THRU 24-TBA
XIV	24-1481 THRU 24-3172
XV	24-1110 THRU 24-1410, 24-1412 THRU 24-1415

NOTES

1. IN 740000-533 ASSEMBLY, 915026-007, -009, -021 & 740101-000 ARE ACCEPTABLE ALTERNATES FOR 740192-003, -005, -007 & -501.

2. USE 740233-001, -003, -005, -007 SHIMS, IN ANY COMBINATION, AS REQUIRED FOR SPACING TO PROVIDE MAX. FREE PLAY OF .OO2 INCHES AT SHAFT END.

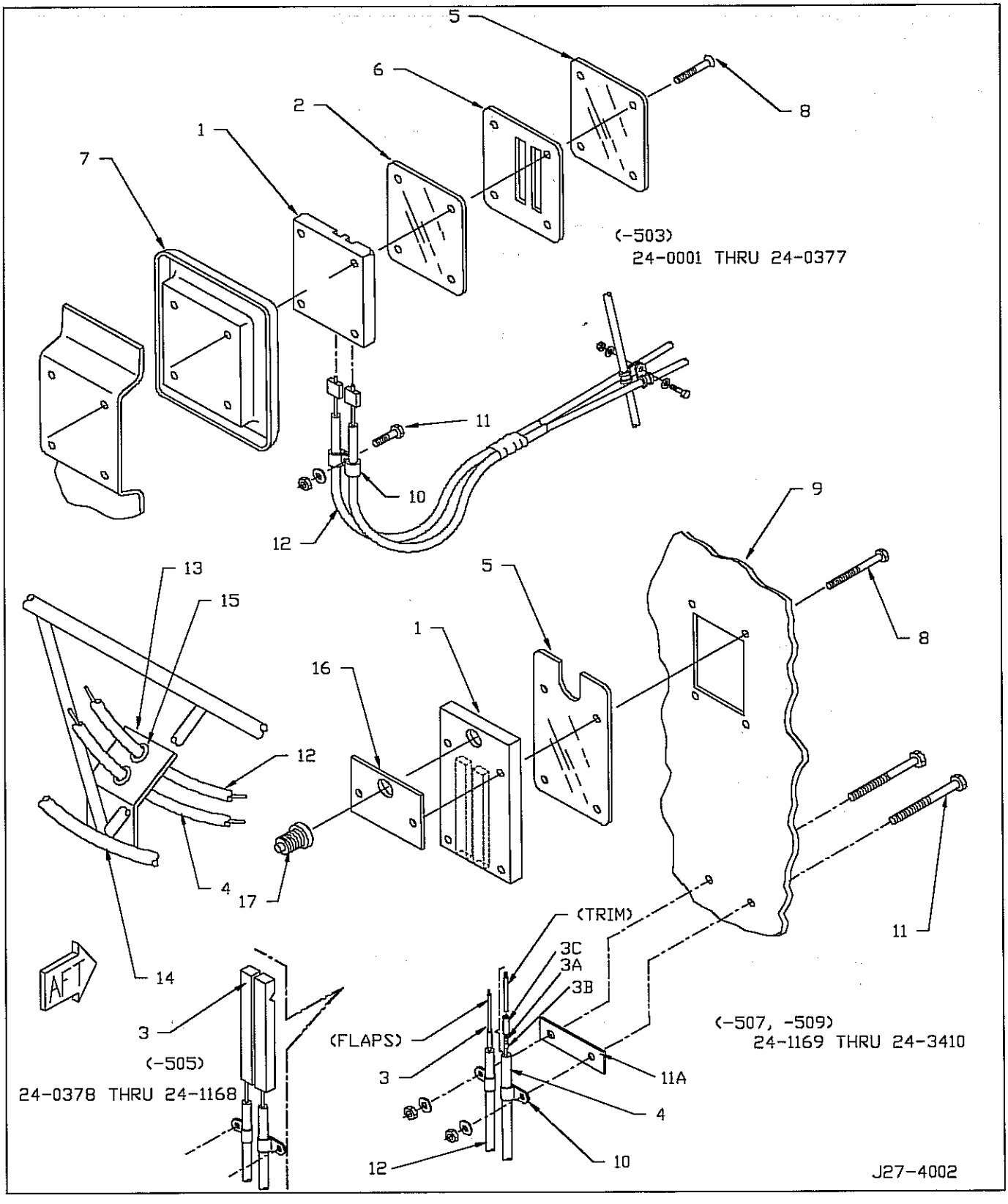


FIGURE 3 - FLAP & TRIM INDICATOR
(S/N 24-0001 THRU 24-3410)

SECTION FIG-ITEM	PART NUMBER	12345 NOMENCLATURE	EFFECT/ NOTES	UNITS/ ASSY
27-40-02				
3 -	740191-503	INDICATOR ASSY, FLAP AND TRIM	I/	REF
3 -	740191-505	INDICATOR ASSY, FLAP AND TRIM	II/	REF
3 -	740191-507	INDICATOR ASSY, FLAP AND TRIM	III/	REF
3 -	740191-509	INDICATOR ASSY, FLAP AND TRIM (SEE 00-00-00)	IV/	REF
3 -	750111-503	.INDICATOR INSTL., FLAP [LED] (REF 27-50-00)	XI	REF
3 -	740247-501	.INDICATOR INSTL., TRIM [LED] (REF 27-40-03)	XI	REF
3 -	800383	INDICATOR, FLAP & TRIM (LED) (SEE M20J S & M , SECTION 91 FOR ELECTRICAL DETAILS)	XI	REF
3 -1	740191-003	.GUIDE [SLIDE HOUSING]	I/	1
3 -1	740222-001	.REFLECTOR	II/	1
3 -1	740246-001	.REFLECTOR	V/	1
3 -2	740191-021	.LENS	I/	1
3 -3	740191-009	.INDICATOR, FLAP/TRIM	I/	2
3 -3	740222-003	.INDICATOR, FLAP/TRIM	II/	2
3 -3	740246-003	.INDICATOR, FLAP/TRIM	V/1	2
3 -3A	324485-002	.@CAP, WIRE	V/	2
3 -3B	3528-T31	.@STOP, COPPER (CRIMP ONTO WIRE)	V/	2
3 -3C	325131	.@TUBING, HEAT SHRINK	V/2	2
3 -3	FPS-016	.@TUBING, SHRINK (ALT)	V/2	2
3 -4	740191-027	.WIRE/TRIM	I/	1
3 -4	740191-013	.WIRE/TRIM	VI/	1
3 -4	740191-025	.HOUSING/TRIM	I/	1
3 -4	740191-011	.HOUSING/TRIM	VI/	1
3 -4	740191-029	.SLEEVE	I/	1
3 -4	NT141	.CASING NUT (SEE 27-40-00) (NI)		4
3 -4	AN565-A4H2	.SET SCREW (SEE 27-40-00) (NI)	VII/	2
3 -4	8-32 X 1/4	.FLAT POINT NYLOK SET SCREW (NI) (SEE 27-40-00)	V/	1
3 -5	740191-005	.LENS	I/	1
3 -5	740222-005	.LENS	II/	1
3 -5	740246-005	.LENS	V/	1
3 -6	150080	PLACARD (SEE 11-20-00/11-30-00, DECALS AND PLACARDS)		REF
3 -7	740191-023	.COVER	I/	1
3 -8	MS24693-32	.SCREW	I/	4
3 -8	AN530-4RB	.SCREW	II/	4
3 -8	SFSW4SM10DL-01BK	.SCREW (ALT) (STAKE)	VI/	4
3 -9	340288	CONSOLE (SEE 53-20-03)		REF
3 -10	MS21919DG3	.CLAMP	I/	2
3 -10	AN742-3	.CLAMP	VI/	2
3 -11	R5/8	.@SCREW (AU-VE-CO)	I/	2
3 -11	AN515-8R8	.@SCREW	II/	2
3 -11	SFSW8C8DL0-1BK	.@SCREW (ALT) (STAKE)	VI/	2
3 -11A	740191-033	.DOUBLER		1
3 -11	AN960-6L	.@WASHER	I/	2
3 -11	614	.@WASHER (AU-VE-CO)	I/	1
3 -11	AN363-632	.@NUT	I/	2
3 -11	AN363-832	.@NUT	VI/	2

SECTION FIG-ITEM	PART NUMBER	12345 NOMENCLATURE	EFFECT/ NOTES	UNITS/ ASSY
3 -12	660152-009	.WIRE/SLEEVE, FLAPS	I/	1
3 -12	AN316-6R	..NUT	I/	2
3 -12	AN936A616	..WASHER	I/	2
3 -12	740191-017	.WIRE/FLAPS POSITION	VI/	1
3 -12	740191-015	.HOUSING/FLAPS POSITION	VI/	1
3 -12	740191-031	.SLEEVE/FLAPS POSITION	VI/	1
3 -12	NT141	.CASING NUT		4
3 -12	AN970-3	.WASHER	VIII/	1
3 -12	913022-1	.WASHER (ON AFT SIDE)	VIII/	1
3 -12	AN970-3	.WASHER	IV/	2
3 -13	560257	BRACKET (SEE 53-10-02)		REF
3 -14	340155	TRUSS (SEE 53-10-02)		REF
3 -15	#2010	.BUSHING	VI/	2
3 -16	740246-007	.BRACKET, LIGHT MOUNT	V/	1
3 -17	270-1930-0171-702	.LIGHT ASSY, FLAP/TRIM INDICATOR (DIALIGHT)		1
3 -17	370	.BULB, 12 VOLT (GE)	IX/	1
3 -17	327	.BULB, 24 VOLT (GE)	X/	1
3 -17	385	.BULB, 24 VOLT (GE)	X/	1

EFFECTIVITIES

I	24-0001 THRU 24-0083, 24-0084 THRU 24-0377
II	24-0084, 24-0378 THRU 24-1168
III	24-1169 THRU 24-1477
IV	24-1478 THRU 24- 3410
V	24-1169 THRU 24- 3410
VI	24-0084, 24-0378 THRU 24- 3410
VII	24-0001 THRU 24-1168
VIII	24-0001 THRU 24-1477
IX	24-0001 THRU 24-2999
X	24-3000 THRU 24-3410
XI	24-3411 THRU 24-TBA (SEE 27-40-03)

NOTES:

1. USE EASTON 910 ADHESIVE TO ATTACH INDICATOR INTO WIRE CAP AFTER HEAT SHRINK TUBING OF WIRE CAP AND COPPER STOP ONTO WIRE.

2. HEAT SHRINK TUBING IS USED TO SECURE WIRE CAP, COPPER STOP & TRIM WIRE AFTER COPPER STOP IS CRIMPED ONTO WIRE. HEAT SHRINK IS TO BE WITHIN .060 TIR AT FINAL ASSEMBLY OF INDICATOR.

SECTION FIG-ITEM	PART NUMBER	12345 NOMENCLATURE	EFFECT/ NOTES	UNITS/ ASSY

INTENTIONALLY LEFT BLANK

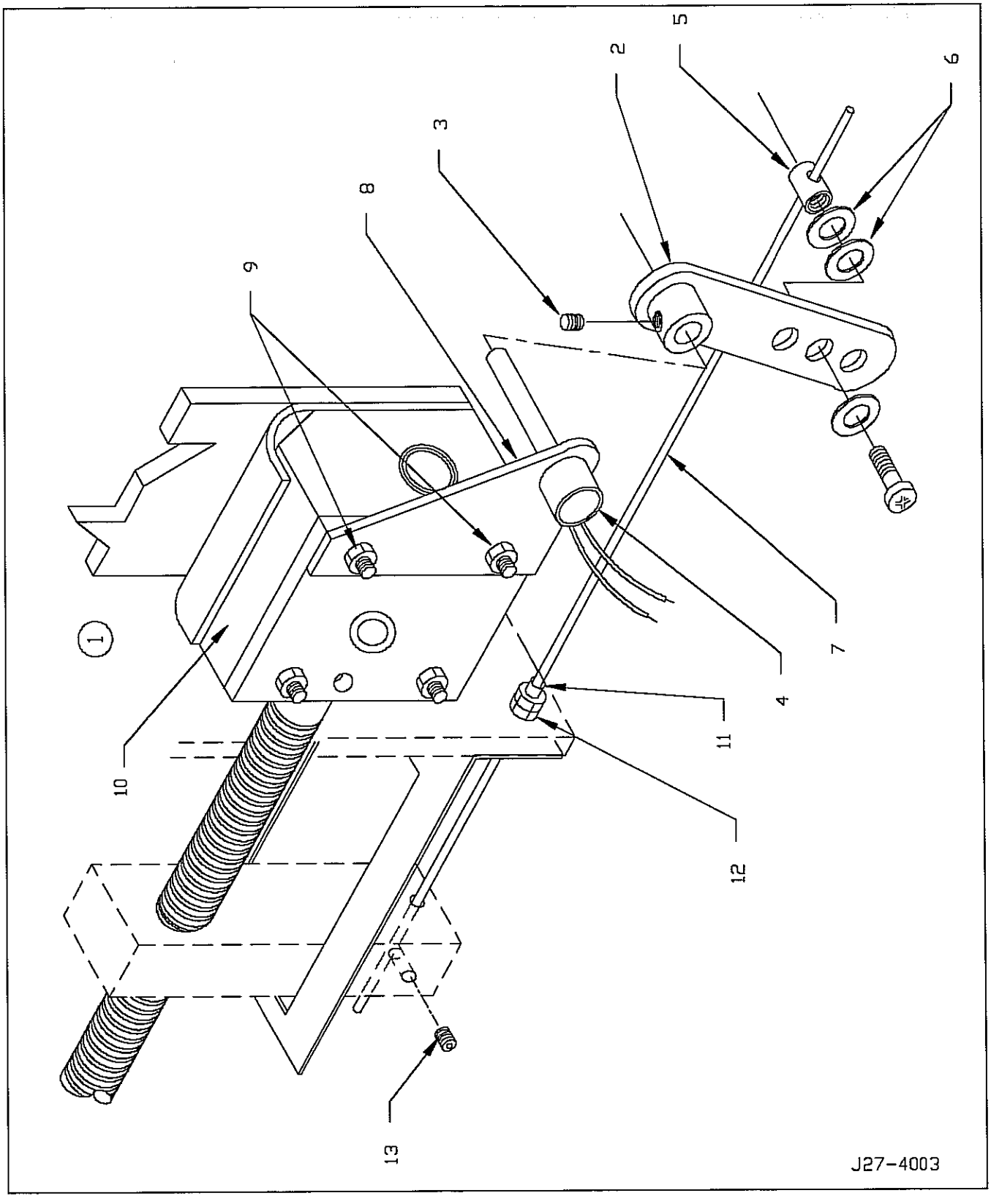


FIGURE 4 - ELEVATOR TRIM INDICATOR ACTUATOR/LINKAGE
(S/N 24-3411 THRU 24-TBA)

SECTION FIG-ITEM		PART NUMBER	12345 NOMENCLATURE	EFFECT/ NOTES	UNITS/ ASSY
27-40-03					
4	-	740247-501	ELEVATOR TRIM INDICATOR INSTL, LED (00-00-00)	I/	REF
4	-1	740247-501	.INSTALLATION, ELEVATOR TRIM INDICATOR (ACTUATION)		1
4	-2	740247-503	..ARM ASSY		1
4	-2	740247-003	...ARM (NON-PROCUREABLE)		1
4	-2	740247-005	...BOSS (NON-PROCUREABLE)		1
4	-3	8-32 X .25LG	..@SCREW, SET		1
4	-4	WA2G056S502UA	..@POTENTIOMETER		1
4	-5	D227-1	..@STOP, WIRE		1
4	-6	AN960-416	..@WASHER		2
4	-7	740247-009	..WIRE		1
4	-8	740247-007	..BRACKET		1
4	-9		@HARDWARE, ATTACHING (2PLCS) (SEE 27-40-00)		REF
4	-10	740083-003	HOUSING, GEAR BOX (SEE 27-40-00)		REF
4	-11	740247-001	..HOUSING, WIRE		1
4	-12	NT141	..@NUT, CASING		2
4	-13	8-32 X .25 LG	..@SCREW, SET		2
4	-	800391-501	INDICATOR, ELEVATOR TRIM, (L.E.D.)		REF
4			[SEE S & M MANUAL, SECTION 91 [800383] FOR CURRENT P/N]		

EFFECTIVITIES:

I 24-3411 THRU 24-TBA

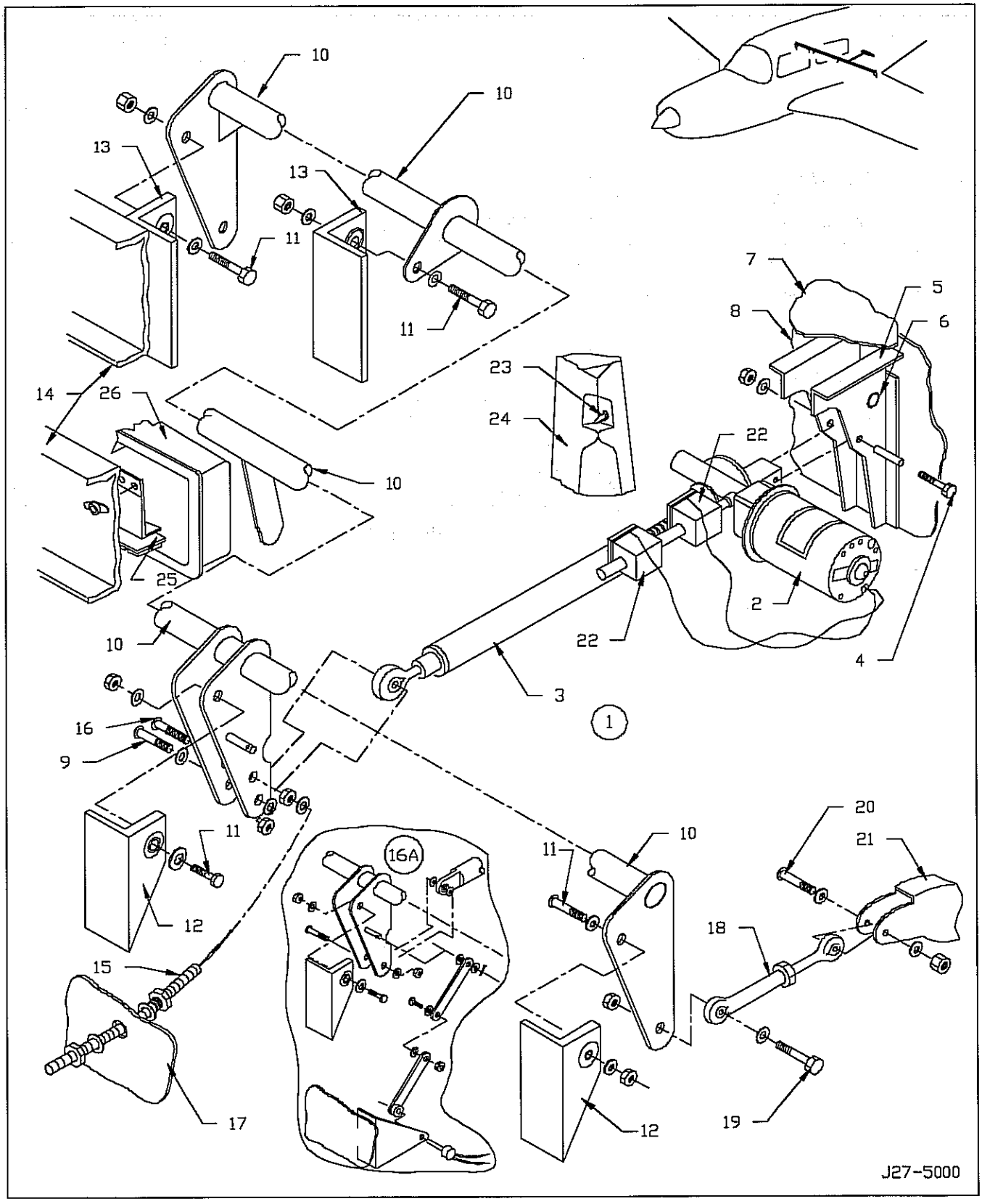


FIGURE 1 - FLAP CONTROL SYSTEM

SECTION FIG-ITEM	PART NUMBER	12345 NOMENCLATURE	EFFECT/ NOTES	UNITS/ ASSY
27-50-00				
1 -	750097-509	WING FLAP, ACTUATOR ASSY & INSTL.	I/	REF
1 -	750097-511	WING FLAP, ACTUATOR ASSY & INSTL	XI/	REF
1 -	750097-513	WING FLAP, ACTUATOR ASSY & INSTL. (SEE 00-00-00 FOR NHA)	X/	REF
1 -1	750097-009	.ACTUATOR ASSY	I/	1
1 -1	750097-011	.ACTUATOR ASSY	I/	1
1 -1	750097-013	.ACTUATOR ASSY	II/	1
1 -2	750105-001	..ACTUATOR, MOTOR/GEAR BOX	I/	1
1 -2	D14500-36	...ACTUATOR (COMMERCIAL ACFT)		1
1 -2	750105-501	..ACTUATOR, MOTOR/GEAR BOX	II/	1
1 -2	D14500-36-1	..ACTUATOR (COMMERCIAL ACFT)		1
1 -3	750095-505	..HOUSING ASSY	III/	1
1 -3	750095-005	...HOUSING	III/	1
1 -3	750106-501	...FITTING	III/	1
1 -3	M34-14MPB	...HEIM BEARING	III/2	1
1 -3	AN316-4	...NUT, CHECK	III/	1
1 -3	AN565B1032H4	...SET SCREW	III/	4
1 -3	750109-501	..BARREL ASSY	IV/	1
1 -3	750108-001	...BARREL	IV/	1
1 -3	MS14102-3	...BEARING	IV/	1
1 -3	GRADE B	...BEARING ADHESIVE	IV/	AR
1 -3	AN565A1032H2	...SET SCREW	IV/	2
1 -4	AN4-15A	.@BOLT		1
1 -4	AN960-416	.@WASHER		1
1 -4	914020-029	.@BUSHING		1
1 -4	AN363-428	.@NUT		1
1 -5	750096	BRACKET, LH/RH (SEE 53-10-03)		REF
1 -6	AN931-6-10	.GROMMET		2
1 -7	350038-507	FLOOR, BAGGAGE (SEE 53-10-03)		REF
1 -8	350162-000	BULKHEAD, TAILCONE (SEE 53-10-03)		REF
1 -9	AN3-11A	.@BOLT		1
1 -9	AN960-10L	.@WASHER		2
1 -9	AN363-1032	.@NUT		1
1 -10	750093-001	.JACKSHAFT ASSY	III/	1
1 -10	750093-501	.JACKSHAFT ASSY	V/	1
1 -10	750093-503	.JACKSHAFT ASSY, PRE-SELECT	VI/	1
1 -10	750093-505	.JACKSHAFT ASSY	XII/	1
1 -11	AN3-5A	.@BOLT		4
1 -11	AN960-10L	.@WASHER		8
1 -11	AN363-1032	.@NUT		4
1 -12	750098-001	.HINGE ASSY, LH		2
1 -13	750098-002	.HINGE ASSY, RH		2
1 -14	210057	SPAR, CENTER SPLICE, REAR (SEE 57-10-04)		REF
1 -15	740191-015	HOUSING, FLAP POSITION INDICATOR (SEE 27-40-02)	XIII/	REF
1 -15	740191-017	WIRE, FLAP POSITION INDICATOR (SEE 27-40-02)	XIII/1	REF
1 -16	AN4-12	.@BOLT	XIII/	1
1 -16	MS20364-428	.@NUT	XIII/	1
1 -16	AN960-416L	.@WASHER	XIII/	2
1 -16A	750111-503	INDICATOR, FLAP POSITION [L.E.D.] (27-50-01)	XIV/	REF
1 -17	210111	FORMER, BELLY FAIRING (SEE 57-30-00)		REF
1 -18	F34-14M(PB)	.HEIM BEARING	/2	2

SECTION FIG-ITEM	PART NUMBER	12345 NOMENCLATURE	EFFECT/ NOTES	UNITS/ ASSY
1 -18	M34-14M(PB)	.HEIM BEARING		2
1 -18	915002-001	.BEARING, PLATED BALL (ALT)		AR
1 -18	915002-002	.BEARING, PLATED BALL (ALT)		AR
1 -18	915002-003	.BEARING, PLATED BALL (ALT)		AR
1 -19	AN3-6A	.@BOLT	VII/	2
1 -19	AN3-6	.@BOLT	VIII/	2
1 -19	AN960-10L	.@WASHER		2
1 -19	AN363-1032	.@NUT		2
1 -20	AN3-10A	.@BOLT	VII/	2
1 -20	AN3-10	.@BOLT	VIII/	2
1 -20	AN960-10L	.@WASHER		2
1 -20	AN363-1032	.@NUT		2
1 -21	240014	FLAP, WING (SEE 57-50-00		REF
1 -22	V3-1	.SWITCH, UP LIMIT (MICRO)	II/	2
1 -22	V3-3	.SWITCH, DOWN LIMIT (MICRO)	II/	2
1 -22	JV-5	.SWITCH, ACTUATOR (MICRO)	II/	2
1 -22	V3L-3	.SWITCH, LIMIT (UP & DOWN) (MICRO)	I/	2
1 -22	JV-5	..ACTUATOR, LIMIT SWITCH	I/	2
1 -23	8906K3149	.SWITCH, FLAP CONTROL (CUTLER-HAMMER)	XV/	1
1 -23	8906K4064	.SWITCH, FLAP CONTROL (CUTLER-HAMMER)	XVI/	1
1 -23	8906K4731	.SWITCH, FLAP CONTROL (CUTLER-HAMMER)	XVII	1
1 -23	917026-501	.KNOB, SWITCH	X/	1
1 -24	340288	CONSOLE (SEE 53-20-03)		REF
1 -25	210416	BRACKET, PRE-SELECT (SEE 57-10-04)	X/	REF
1 -25	V-3	.SWITCH, PRE-SELECT, UP/DN (MICRO)	X/	2
1 -25	AN515-440-20	.@SCREW	X/	2
1 -25		.@WASHER & NUT (SUPPLIED W/ACTUATOR)	X/	2
1 -25	W67CSX-3	.RELAY, UP/DN (MAGNACRAFT)	X/3	2
1 -25	800376-503	FLAP PRE-SELECT ASSY (NI)	X/	REF
1 -25	JT1E-DC24V	.RELAY, UP/DN (AROMAT)	X/3	2
1 -25	940090	RETROFIT, FLAP PRE-SELECT KIT (NI)	X/3	REF
1 -25	70-303	..BASE	X/	2
1 -25	AN515-440R6	.@SCREW	X/	4
1 -25	AN960-4	.@WASHER	X/	4
1 -25	AN365-440	.@NUT	X/	4
1 -26	800054-001	.COVER ASSY	X/	1
1 -26	AN526-632R6	.@SCREW	X/	2
1 -26	AN960-6L	.@WASHER	X/	2

EFFECTIVITIES

I	24-0001 THRU 24-2999
II	24-3000 THRU 24-3217
III	24-0001 THRU 24-1592
IV	24-1593 THRU 24-TBA
V	24-3000 THRU 24-3042, 24-3044
VI	24-3043, 24-3045 THRU 24-3078
VII	24-0001 THRU 24-1375
VIII	24-1376 THRU 24-TBA
IX	24-1601 THRU 24-2999, 24-3079 THRU 24-3217
X	24-3000 THRU 24-3078; 24-3201; 24-3218 THRU 24-TBA
XI	24-3079 THRU 24-3200; 24-3202 THRU 24-3217
XII	24-0001 THRU 24-2999, 24-3079 THRU 24-3200
XIII	24-0001 THRU 24-3410
XIV	24-3411 THRU 24-TBA
XV	24-0001 THRU 24-3000, 24-3154 THRU 24-3217
XVI	24-3000 THRU 24-3153
XVII	24-3218 THRU 24-TBA

NOTES

1. FOR FLAP INDICATOR PARTS ON CONSOLE, SEE S & M, SECTION 91, EQUIPMENT LIST FOR COMPONENT P/N'S.

2. FOR ADDITIONAL ADJUSTMENT F34-14M MAY BE REPLACED WITH 915002-002, AND M34-14MPB MAY BE REPLACED WITH 915002-001 OR REM-3-4. JAM NUT MAY BE ADDED TO ROD END ASSY.

3. USE 940090-501/-503 RETROFIT KIT TO REPLACE W67CSX-3 RELAYS TO NEW JT1E-DC24V RELAYS. BOTH RELAYS WILL BE REPLACED WITH RETROFIT KIT. THESE RELAYS WILL BE USED ON A/C WITH FLAP PRE-SELECT SYSTEMS ONLY. [REFER TO APPROPRIATE SCHEMATICS IN S & M MANUAL WHEN ACCOMPLISHING RETROFIT.]

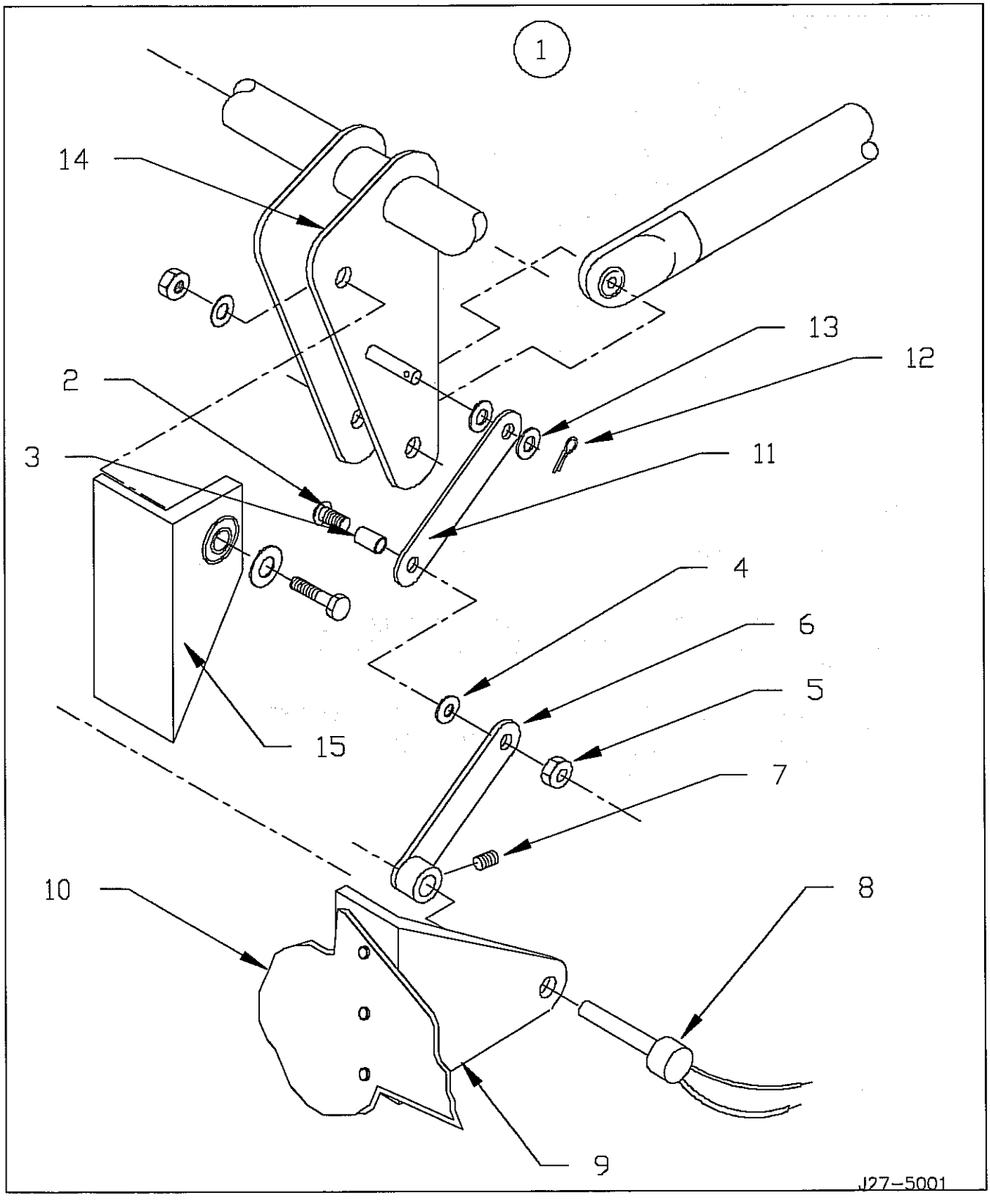


FIGURE 2 - FLAP POSITION INDICATOR SYSTEM [LED]
(24-3411 THRU 24-TBA)

SECTION FIG-ITEM		PART NUMBER	12345 NOMENCLATURE	EFFECT/ NOTES	UNITS/ ASSY
27-50-01					
2	-1	750111-503	FLAP INDICATOR [ACTUATION SYSTEM] INSTL (SEE 00-00-00 & 27-50-00)	I/	REF
2	-2	AN526-1032R-7	.@SCREW		1
2	-3	750111-005	.@BUSHING, ARM PIVOT		1
2	-4	AN960-416	.@WASHER		3
2	-5	MS21042-3	.@NUT		1
2	-6	740247-503	.ARM ASSY		1
2	-6	740247-003	..ARM		1
2	-6	740247-005	..BOSS		1
2	-7	8-32X.25LG	.@SET SCREW		1
2	-8	WA2G056S502UA	.POTENTIOMETER (ALLEN-BRADLEY)		1
2	-9	750111-001	.BRACKET		1
2	-10	310346-001	BULKHEAD (SEE 53-30-00)		REF
2	-11	750111-003	.LINK		1
2	-12	AN380-2-1	.@COTTER PIN		1
2	-13	AN960-416	.@WASHER		2
2	-14	750093-505	ARM ASSY (SEE 27-50-00)		REF
2	-	800391	INDICATOR, FLAP POSITION (L. E. D.) [SEE S & M MANUAL, SECTION 91 [800383] FOR CURRENT P/N]		REF
2	-15	750098	HINGE ASSY, FLAP (SEE 27-50-00)		REF

EFFECTIVITIES:

I	24-3411 THRU 24-TBA

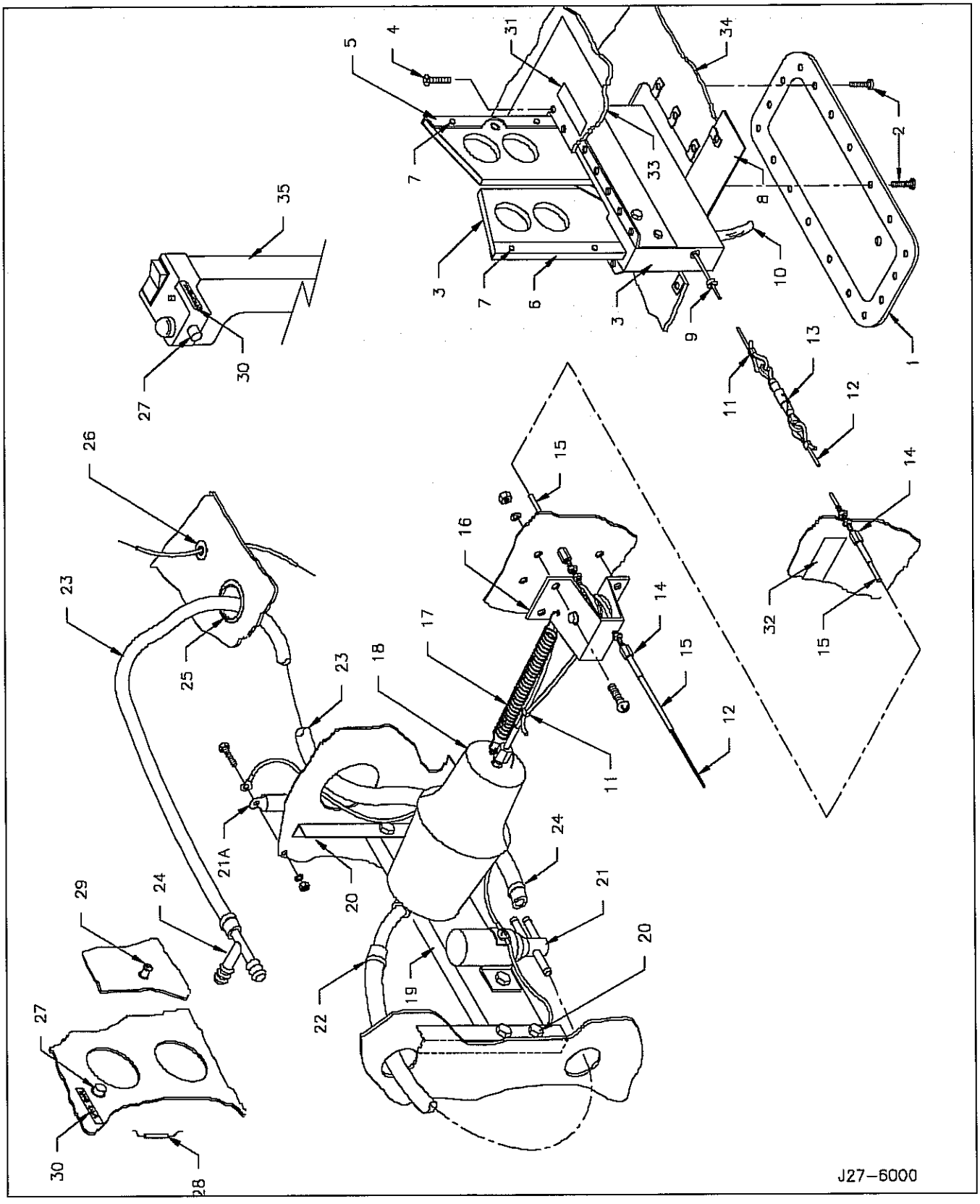


FIGURE 1 - SPEED BRAKE INSTALLATION - VACUUM

SECTION FIG-ITEM	PART NUMBER	12345 NOMENCLATURE	EFFECT/ NOTES	UNITS/ ASSY
27-60-00				
1 -	950155-501	SPEED BRAKE INSTL, VACUUM (SEE 95-00-00)		REF
1 -	4020	.SPEED BRAKE KIT (14V) (PRECISE FLIGHT)	I/	1
1 -	4021	.SPEED BRAKE KIT (28V) (PRECISE FLIGHT)	II/	1
1 -1	00619	..COVER		2
1 -2	PK8R8	..@SCREW, PK		20
1 -2	A1348-82-1	..@NUT, TINNERMAN		20
1 -3	00325	..SPEEDBRAKE ASSY, LH		1
1 -3	00326	..SPEEDBRAKE ASSY, RH		1
1 -4	AN526-832R6	..@SCREW		42
1 -4	509-8R6	..@SCREW, FLUSH HEAD (ALT)		42
1 -5	00305	...CAP		2
1 -6	00308	...CAP		2
1 -7	AN426A-3-7	...@RIVET		8
1 -8	00711L	...STRAP, LH		1
1 -8	00711R	...STRAP, RH		1
1 -8	4-2	...@RIVET, CHERRY MAX		4
1 -8	AN526-832R6	...@SCREW		2
1 -9	F1	...FAIRLEAD		2
1 -10	00625	...DRAIN TUBE		2
1 -11	00624	...CABLE BOX		2
1 -11	AN100-3	....THIMBLE		4
1 -11	18-1-C	....NICO PRESS FTG		4
1 -11	AN380-2-2	...@PIN, COTTER		2
1 -11	AN960-10	...@WASHER		2
1 -11	AN960-10L	...@WASHER		2
1 -12	00704	..DRIVE CABLE		1
1 -13	AN170-8S-L	...CABLE EYE		2
1 -13	AN155-8S	.:.TURN BUCKLE		2
1 -13	AN170-8S-R	...CABLE EYE		2
1 -14	620-27525	..THREAD ADJUSTER		1
1 -14	AN364-428	..NUT		3
1 -14	620-21720	..FERRULE		2
1 -15	00705	..CONDUIT, RH		1
1 -15	00706	..CONDUIT, LH		1
1 -16	00335	..PULLEY BRACKET ASSY		1
1 -16	AN525-832R6	..@SCREW		4
1 -16	AN365-832	..@NUT		4
1 -17	LS-106	..SPRING		1
1 -18	20412-4-0	..BELLOWS ASSY		1
1 -19	00707	..BRACKET MOUNT		1
1 -19	4-2	..@RIVET, CHERRY MAX		AR
1 -20	00708	..ANGLE		2
1 -20	AN525-832R6	..@SCREW		6
1 -20	AN365-832	..@NUT		6
1 -21	00671	..SOLENOID VALVE		1
1 -21	AN365-1032	..@NUT		4
1 -21	AN525-1032R6	..@SCREW		4
1 -21A	00487	..RESISTOR (USE ON 28V SYSTEM)	II/	1
1 -21A	AN365-1032	..@NUT	II/	2
1 -21A	AN960-10	..@WASHER	II/	2
1 -21A	AN3-7A	..@BOLT	II/	2

SECTION FIG-ITEM	PART NUMBER	12345 NOMENCLATURE	EFFECT/ NOTES	UNITS/ ASSY
1 -22	00702	..HOSE		1
1 -22	375-100	..@CLAMP		2
1 -22	00703	..TUBING		1
1 -22	375-100	..@CLAMP		1
1 -23	00701	..TUBING		1
1 -24	11228	..TEE		1
1 -24	375-100	..@CLAMP		2
1 -25	.500	..GROMMET (.500 ID)	I/	1
1 -26	.375	..GROMMET (.375 ID)	I/	1
1 -27	01265	..SWITCH (PRECISE FLIGHT)		1
1 -27	GE 330	...LAMP (14V) (GE)	I/	1
1 -27	GE 334	...LAMP (28V) (GE)	II/	1
1 -28	00492	..RESISTOR (USE ON 28V SYSTEM)	II/	1
1 -29	7277-22	..CIRCUIT BREAKER	II/	1
1 -30	PL-202	..PLACARD, [SPEED BRAKE] [PRECISE FLIGHT]		2
1 -30	150056-3025	.DECAL, [SPEED BRAKE] (PREFERRED) (ALT.)		2
1 -30	950155-007	PLACARD, [SPEED BRAKE] (ALT)		2
1 -31	PL-200	..PLACARD, CAUTION: [DO NOT PULL OPEN]		1
1 -31	950155-001	..PLACARD, [DO NOT PULL OPEN] (ALT)		1
1 -32	PL-204	..PLACARD, CAUTION: [TORQUE 5 --10 IN. LBS]		1
1 -32	950155-003	..PLACARD [TORQUE 5 – 10 IN. LBS] (ALT)		1
1 -33	00709	..DOUBLER, TOP		2
1 -33	4-2	..@RIVET, CHERRY MAX		AR
1 -33	4-3	..@RIVET, CHERRY MAX		AR
1 -34	00710	..DOUBLER, LWR		2
1 -34	4-2	..@RIVET, CHERRY MAX		AR
1 -34	4-3	..@RIVET, CHERRY MAX		AR
1 -34	AN426AD3-3	..@RIVET, FLUSH		AR
1 -35	917024	CONTROL WHEEL (SEE 27-00-00)		REF

EFFECTIVITIES:

I 24-0001 THRU 24-2999
II 24-3000 THRU 24-TBA

INTENTIONALLY LEFT BLANK

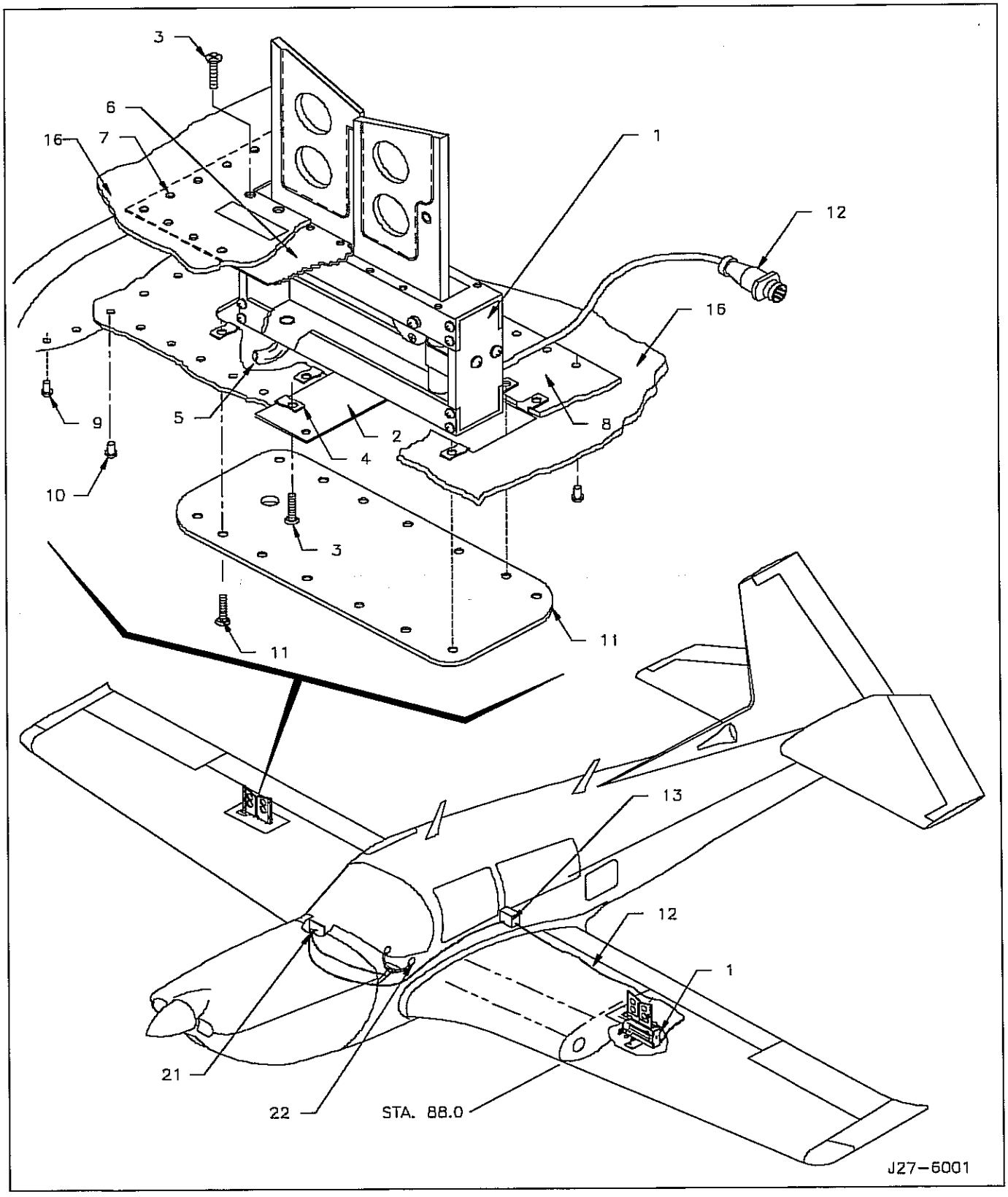


FIGURE 2 - SPEED BRAKES - ELECTRIC
(24-3000 THRU 24-TBA)

SECTION FIG-ITEM		PART NUMBER	12345 NOMENCLATURE	EFFECT/ NOTES	UNITS/ ASSY
27-60-01					
2	-	950271-501	SPEED BRAKE INSTL, ELECTRIC (SEE 95-00-00)	I/	REF
2	-1	540S108A	.SPEED BRAKE INSTL, 100 SERIES (14V/28V)		1
2	-1	01577	.CARTRIDGE ASSY, (28 V) LH/RH		2
2	-1	01491	.CARTRIDGE ASSY, (14 V) LH/RH		2
2	-2	01551	.STRAP, CARTRIDGE MOUNT, LH		1
2	-2	01550	.STRAP, CARTRIDGE MOUNT, RH		1
2	-2	CR3243-4-2	.@RIVET, STRAP ATTACH [CHERRY MAX]		6
2	-3	AN525-832-R6	.@SCREW, WING/CART. UPR, STRAP/DOUBLER LWR		46
2	-4	RM52LHA49720-8-32	.@NUT, CLIP		12
2	-5	.25 X 3.00	.TUBE, DRAIN (POLY TUBE)		2
2	-5	.040 X 3/4 X 1/2	.RETAINER		2
2	-5	1/8 X 3/16 AB4-4A	@RIVET		4
2	-6	01533	.DOUBLER, UPR, LH		1
2	-6	01540	.DOUBLER, UPR, RH		1
2	-6	AN470AD-4-4	.@RIVET, SKIN/DOUBLER, UPR (NI)		120
2	-7	AN470AD-4-5	.@RIVET, SKIN/DOUBLER, UPR		75
2	-8	01534	.DOUBLER, LWR, LH		1
2	-8	01541	.DOUBLER, LWR, RH		1
2	-8	AN426AD-3-3	.@RIVET, SKIN/DOUBLER, LWR (NI)		52
2	-9	AN470AD-4-4	.@RIVET, SKIN/DOUBLER, LWR		AR
2	-10	AN470AD-4-5	.@RIVET, SKIN/DOUBLER, LWR		AR
2	-11	00620	.COVER, INSPECTION [PRECISE FLIGHT]		2
2	-11	8R x 1/2 THA	.@SCREW, COVER ATTACH		22
2	-12	01727	.PLUG BODY (MALE)		2
2	-12	01729	.PLUG END (FEMALE)		2
2	-12	#22 AWG	.WIRE (40 ft)		2
2	-12	AN931-4-9	.GROMMET		10
2	-12	T30M-9	.BUNDLE, TIE		12
2	-13	IDECRY4S-24VDC	.RELAY (IDEC)		1
2	-13	MS21919DG3	.CLAMP, ADEL (NI)		4
2	-13	206062-1	.@WIRE HOLDER		2
2	-13	IDECSYRS-05	.SCREW TERMINAL, RELAY		1
2	-13	01378	.@RETAINER CLIP (IDEC RELAY)		2
2	-13	01377	.@RETAINER (IDEC RELAY)		2
2	-13	AN515-440R-24	.@SCREW		2
2	-13	31880	.@TERMINAL, RELAY		4
2	-13	AN960-4	.@WASHER		4
2	-13	AN365-440A	.@NUT		4
2	-14	7277-2-3	.CIRCUIT BREAKER		1
2	-15	01265	.SWITCH, PUSH BUTTON (CONTROL WHEEL)		1
2	-15	950155-007	.PLACARD – [SPEEDBRAKE]		1
2	-15	950155-005	.COVER, CONTROL WHEEL	/1	1
2	-16	220004	WING SKIN (SEE 57-30-00)		REF

EFFECTIVITIES:

I	24-3000 THRU 24-TBA

NOTES.

1. USE IF AUTOPILOT NOT INSTALLED

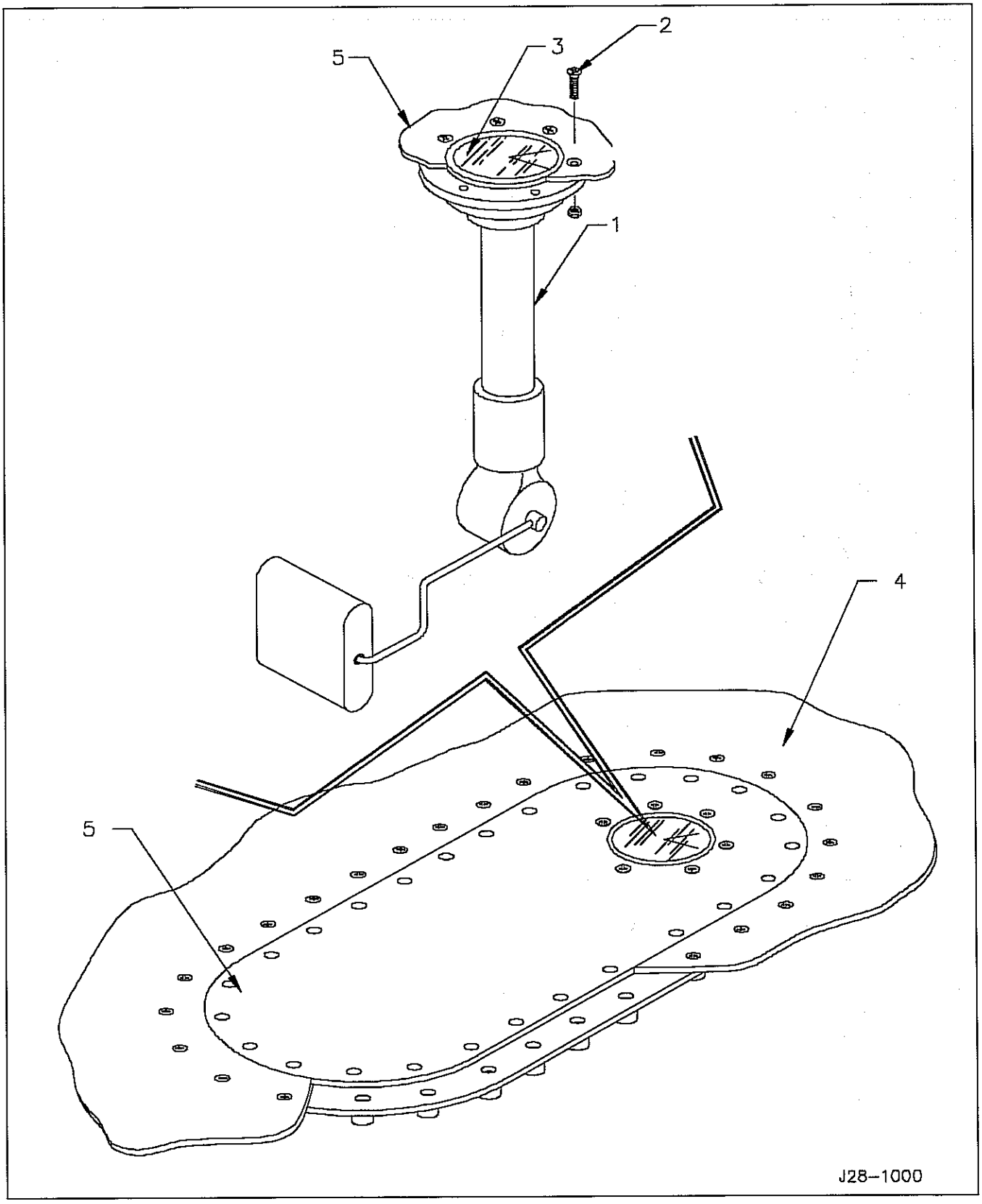


FIGURE 1 - EXTERNAL FUEL GAUGE ASSEMBLY

SECTION FIG-ITEM	PART NUMBER	12345 NOMENCLATURE	EFFECT/ NOTES	UNITS/ ASSY
28-10-00				
1 -1	880011-505	.GAUGE, FUEL (LH/RH) (SEE 57-30-01)		1
1 -2	AN507-632R8	.@SCREW	/1	6
1 -2	AN363-632	.@NUT	/1	6
1 -2	MS20426-AD4	.@RIVET	/1	6
1 -3	880024-005	..DIAL	/2	1
1 -4	220000	SKIN, WING (SEE 57-30-00)		REF
1 -5	210099-505	ACCESS PANEL, FUEL TANK (LH/RH) (SEE 57-30-01)		REF

NOTES

1. MS20426-AD4 RIVET IS AN ACCEPTABLE ALTERNATE FOR AN507-6R8 SCREW AND AN363 NUT FOR PRODUCTION AND SPARES REPLACEMENT, IF DESIRED.

2. DIAL IS HELD IN CAVITY BY RTV SEALANT #108. NOTE, AND RECORD, PROPER ORIENTATION OF FUEL QUANTITY REFERENCE NUMBERS OF EXISTING DIAL (GAUGE) PRIOR TO REMOVAL.

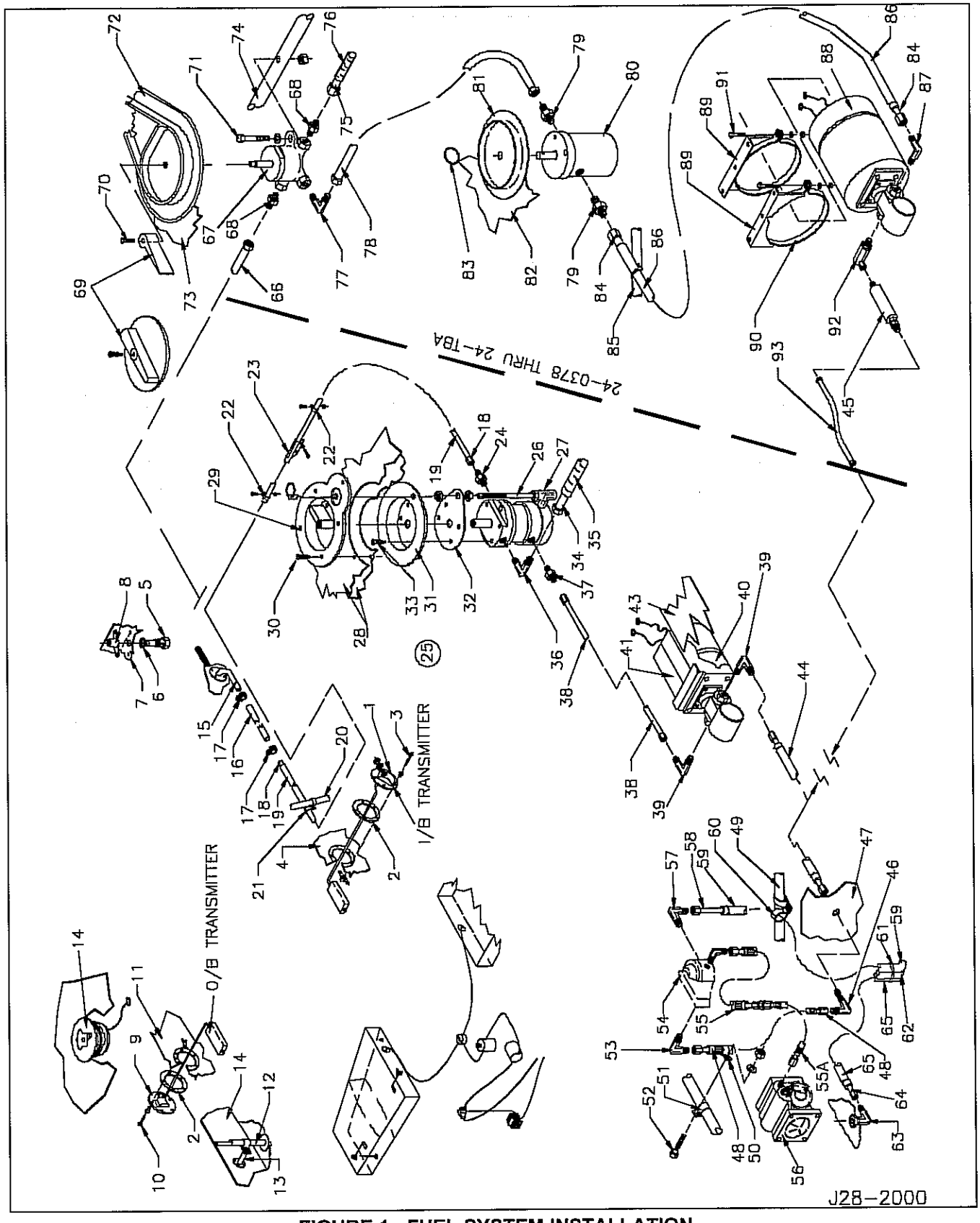


FIGURE 1 - FUEL SYSTEM INSTALLATION

SECTION FIG-ITEM	PART NUMBER	12345 NOMENCLATURE	EFFECT/ NOTES	UNITS/ ASSY
28-20-00				
1 -	600363	POWER PLANT INSTL (SEE 71-00-00)		REF
1 -	610152-503	FUEL SYSTEM INSTL	I/1	1
1 -	610152-505	FUEL SYSTEM INSTL	II/1	1
1 -	610152-507	FUEL SYSTEM INSTL	III/1	1
1 -1	610242-001	.TRANSMITTER, FUEL QTY INBD LH/RH (GASKET SUPPLIED W/TRANSMITTER)	XXV/	2
1 -2	610202-003	.GASKET (TRANSMITTER) SPARES REPLACEMENT		4
1 -3	MS35206-327	.@SCREW (INBD)	V/	10
1 -3	MS35206-231	.@SCREW (INBD)	III/	10
1 -3	2535	.@BUSHING (HERMAN H SMITH CO)	/2	10
1 -4	210026	RIB ASSY (STA. 24.50) (SEE 57-10-00)		REF
1 -4	22-NAIK-62	NUT, ANCHOR (SEE 57-10-00)		REF
1 -5	F-391-53-S	.VALVE, SUMP DRAIN (O-RING SUPPLIED WITH VALVE) (MFG. DIVISION INC., CANTON, OHIO)		2
1 -6	MS29513-14	.O-RING (MDI)		22
1 -7	220000	BOTTOM, WING SKIN (SEE 57-30-00)		REF
1 -8	F-391-53-SMP	.PLATE, MOUNTING (MDI, CANTON, OH)		2
1 -9	610243-001	.TRANSMITTER, FUEL QTY, O/B, RH	XXV/	1
1 -9	610243-003	.TRANSMITTER, FUEL QTY, O/B, LH	XXV/	1
1 -10	AN510-C10R8	.@SCREW (OUTBD)	V/	10
1 -10	MS35207-263	.@SCREW (OUTBD)	III/	10
1 -10	2535	.@BUSHING (HERMAN H SMITH CO)	/2	10
1 -11	220004	RIB ASSY (STA 74.00) (SEE 57-10-00)		REF
1 -11	22-NAIK-02	NUT, ANCHOR (SEE 57-10-00)		REF
1 -12	610151-000	.VENT, FUEL TANK, LH/RH		1
1 -13	WSI-4-21	.@SPACER (WESTERN SKY IND., HAYWARD, CA)	/5	2
1 -13	MS21919DF8	.@CLAMP		2
1 -13	AN526-1032R9	.@BOLT		2
1 -14	610158-001	.FILLER CAP INSTL, LH	XXIV/	1
1 -14	610158-002	.FILLER CAP INSTL, RH	XXIV/	1
1 -14	610183-501	.FILLER CAP INSTL, LH	XXVIII/6	1
1 -14	531-035	KIT, RETROFIT (SEE SI M20-72)(RESTRICTOR CAP)	XIV/	2
1 -14	431-22	..ADAPTER (SHAW AERO)	XIV/	2
1 -14	431-21A	..CAP [LARGE SIZE]	XXII/	2
1 -14	610157	..SPACER		2
1 -14	610154	..DOUBLER		2
1 -14	610162-501	..INDICATOR (25 GAL FUEL)		2
1 -14	431-22	..ADAPTER	XIV/	2
1 -14	431-9R	..CAP, FILLER (SHAW AERO)	XXIII/	2
1 -14	531-017	..ADAPTER	VII/6	2
1 -14	MS29513-010	...O-RING		2
1 -14	MS29513-338	...O-RING		2
1 -14	531-001	..CAP, FILLER (AFTER C/W S.I. M20-72)	VII/6	2
1 -14	452-16-6	..LANYARD [6 IN. LG.]	XXV/8	1
1 -15	610150-001	.OUTLET, FUEL, LH	V/	1
1 -15	610150-002	.OUTLET, FUEL, RH	V/	1
1 -15	610150-501	.OUTLET, FUEL, LH	III/	1
1 -15	610150-502	.OUTLET, FUEL, RH	III/	11
-15	610261-001	.GASKET, LH/RH	III/	1
1 -15	AN526-1032R7	.@SCREW	III/	8
1 -15	AN3-3A	.@BOLT (ALT)	III/	8

SECTION FIG-ITEM	PART NUMBER	12345 NOMENCLATURE	EFFECT/ NOTES	UNITS/ ASSY
1 -15	AN960-10	.@WASHER	III/	8
1 -16	610152-021	.HOSE MIL-11-6000 HOSE 3/8 IN ID X 4 IN		2
1 -17	QS100-M8	.@CLAMP, [½ "] (BREEZE CORP INC, UNION, NJ)		4
1 -18	610152-003	.LINE	I/	1
1 -19	610152-015	.COVER	I/	1
1 -20	340155	TUBULAR STRUCTURE (SEE 53-10-02)		REF
1 -21	MS21919WCJ10	.@CLAMP		6
1 -21	MS21919DG6	.@CLAMP		6
1 -21	AN520-10R12	.@SCREW, LH/RH	I/	2
1 -21	AN520-10R8	.@SCREW, LH/RH	IV/	1
1 -21	AN365-1032	.@NUT	I/	4
1 -21	AN363-1032	.@NUT	IV/	2
1 -22	MS21919DG6	.@CLAMP		5
1 -22	AN526-1032R9	.@SCREW		5
1 -22	AN365-1032	.@NUT	I/	3
1 -22	AN363-1032	.@NUT	IV/	2
1 -23	610040-001	.@CLAMP	I/	1
1 -23	AN4-4A	.@BOLT	I/	2
1 -23	AN960-416	.@WASHER	I/	2
1 -24	AN816-6D	.NIPPLE		1
1 -25	3331-00	.FUEL SELECTOR & DRAIN ASSY (DUKES)	I/4	1
1 -25	940073-507	.FUEL SELECTOR/DRAIN VALVE ASSY (RETROFIT)	I/4	1
1 -25	3331-900	..VALVE, FUEL SELECTOR (DUKES)	I/4	1
1 -25	CTM-2847	..VALVE, FUEL SELECTOR (CHRISTOPHER)	I/4	1
1 -26	3331-29	..VALVE, FUEL DRAIN (DUKES)	I/4	1
1 -26	CTM-2845	..VALVE, FUEL DRAIN (CHRISTOPHER)	I/4	1
1 -27	2331-20	..FITTING, BOTTOM, WITH SEAL (FLODAR) (THIS UNIT NOT REQUIRED WITH CHRISTOPHER VALVES)	I/4	1
1 -28	340156	CARPET & FLOORBOARD (SEE 53-20-02)		REF
1 -29	610035-503	.TRIM, FUEL SELECTOR, WHITE	I/	1
1 -29	610035-505	.TRIM, FUEL SELECTOR, GRAY	I/	1
1 -30	1794	.@SCREW (AUTO VEHICLE PART CO.	I/	5
1 -30	7615	.@WASHER NEWPORT, KY)	I/	5
1 -31	610038-003	.PAN	I/	1
1 -32	610039-003	.SPACER	I/	1
1 -33	AN507-1024R6	.@SCREW	I/	4
1 -34	610152-005	.LINE	I/	1
1 -35	610152-017	.COVER	I/	1
1 -36	AN822-6D	.ELBOW	I/	1
1 -37	AN816-6D	.NIPPLE	I/	1
1 -38	610231-501	.LINE, FUEL	I/	1
1 -38	610286-501	.LINE (ALT)	I/	1
1 -39	610076-000	.@ELBOW	I/1	2
1 -39	9515X6X6	.@FITTING (KINETICS, INC)	I/1	1
1 -39	AN6289-6D	.@NUT (NI)		2
1 -39	AN6291-6	.@RING, BACK UP (NI)		2
1 -39	MS29512-6	.@O-RING (NI)		2
1 -40	1499-00-19/19A	.BOOST PUMP ELECTRIC (14V) (DUKES)	XVII/1	1
1 -40	A8163-A	.PUMP (ALT) (14V) (WELDON) (USE RETROFIT KIT #940018 FOR INSTL. OF WELDON PUMP FOR DUKES PUMP)	XVII/1	1
1 -40	2140-93	.@FITTING (NI)		1

SECTION FIG-ITEM	PART NUMBER	12345 NOMENCLATURE	EFFECT/ NOTES	UNITS/ ASSY
1 -41	610056-000	.BRACKET, AUX PUMP MOUNTT	I/	1
1 -42	AN501AC10-8	.@SCREW	I/	4
1 -42	AN960-10	.@WASHER	I/	4
1 -42	AN995-C32	.@SAFETY WIRE (NI)	I/	AR
1 -43	340156	FLOORBOARD (SEE 53-20-02)		REF
1 -44	610231-503	.LINE, FUEL	I/1	1
1 -44	610287-501	.LINE, FUEL (ALT)	I/	1
1 -45	00736 ASSY-R9W1822	.FILTER, FUEL (AIR MAZE) (USE W/1440-00-19A PUMP)	I/1	1
1 -45	35106	.O-RING (AIR MAZE) (USE W/DUKES PUMP)	I/1	1
1 -46	AN837-6	.ELBOW, 45 DEGREE		1
1 -47	600352	FIREWALL (SEE 53-20-00)		REF
1 -48	111F417-6S-0184	.HOSE (STRATOFLEX)	/1	1
1 -48	94F01000065-0184	.HOSE (WEATHERHEAD)		1
1 -49	590000	ENGINE MOUNT (SEE 71-00-00)		REF
1 -50	MS21919WCJ10	.CLAMP		1
1 -51	MS21919WCJ16	.CLAMP		1
1 -52	AN3-3A	.@BOLT		1
1 -52	AN960-10	.@WASHER		1
1 -52	AN363-1032	.@NUT		1
1 -53	RA2000C-6	.ELBOW (FLODAR)		1
1 -54	IO-360	PUMP, ENGINE DRIVEN (SEE 71-00-00)		REF
1 -55	IO-360	LINE, INJECTOR (SEE 71-00-00)	XV/	REF
1 -55	156F003-6D-0116	.HOSE ASSY (STRATOFLEX)	XVI/3	1
1 -55	36F0700006Y0116	.HOSE ASSY (DEUTSCH) (ALT)	XVI/3	1
1 -55	624139-6D-0116	.HOSE ASSY (AEROQUIP) (ALT)	XVI/3	1
1 -55	MS21919DG14	.@CLAMP	XVI/3	1
1 -55	913060-000	.@STRAP	XVI/3	1
1 -55	AN3-3A	.@BOLT	XVI/3	1
1 -55	MS21045-L3	.@NUT	XVI/3	1
1 -55	AN815-6D	.UNION	XVI/3	1
1 -55A	156F001-6D-0106	.HOSE ASSY (STRATOFLEX)	XVI/3	1
1 -55A	36F0100006Y0106	.HOSE ASSY (DEUTSCH) (ALT)	XVI/3	1
1 -55A	624100-6D-0106	.HOSE ASSY (AEROQUIP) (ALT)	XVI/3	1
1 -56	IO-360	INJECTOR (SEE 71-00-00)		REF
1 -57	AN822-4D	.ELBOW		1
1 -58	610152-011	.LINE		1
1 -59	610152-029	.HOSE		1
1 -59	A3122-8-1	.@CLAMP (TINNERMAN)		1
1 -60	MS21919WCJ10	.@CLAMP		2
1 -60	AN520-10R8	.@SCREW		1
1 -60	AN960-10	.@WASHER		1
1 -60	AN363-1032	.@NUT		1
1 -61	SST2C	.CABLE TIE		3
1 -61	PRT2-MP	.CABLE TIE (ALT)(PANDUIT CORP,TINLEY PARK,<|>IL)		3
1 -62	620055	BREATHER TUBE (SEE 79-10-00)		REF
1 -63	610122-501	.VALVE, MANIFOLD FUEL DRAIN (SNIFFEL VALVE)		1
1 -64	610152-013	.LINE		1
1 -65	610152-023	.HOSE, BREATHER		1
1 -65	A3122-8-1	.@CLAMP (TINNERMAN)		1
1 -66	610152-032	.LINE, FUEL	IV/	1
1 -67	SP2466-B3	.SELECTOR, FUEL(ANDERSON BRASS)	XII/9	1

SECTION FIG-ITEM	PART NUMBER	12345 NOMENCLATURE	EFFECT/ NOTES	UNITS/ ASSY
1 -67	610289-003	.SELECTOR, FUEL (AIRIGHT INC,)	XIII/	1
1 -67	610289-007	.SELECTOR, FUEL (AIRIGHT INC.)	XXIX/7	1
1 -67	MS9388-016	..SEAL		2
1 -67	000001-501	.FUEL SELECTOR INSTL KIT (ALT)	XII/	1
1 -68	AN816-6D	.NIPPLE	XII/	2
1 -68	AN815-6D	.UNION	XIII/	2
1 -68	MS29512-6	.O-RING	XIII/	2
1 -69	610259-001	.POINTER	IV/7	1
1 -69	610175-501	..KNOB ASSY, FUEL SELECTOR VALVE	XXIX/	1
1 -69	M7OFS1032-4C	..@SETSCREW	XXIX/10	1
1 -70	AN507-832R6	.@SCREW(INSTALL W/ LOCKTITE GRADE CV)	IV/	1
1 -71	AN515-8R18	.@SCREW	XII/	2
1 -71	AN23-19A	.@CLEVIS BOLT (BOLT HEAD DOWN)	XIII/	2
1 -71	AN960-D8	.@WASHER	XII/	4
1 -71	AN363-832	.@NUT	XII/	2
1 -71	AN960-D10	.@WASHER	XIII/	4
1 -71	AN363-1032	.@NUT	XIII/	2
1 -72	610257-001	.TRIM PAN	VI/	1
1 -72	610263-001	.TRIM PAN	XVIII/	1
1 -72	4 X 3/8 PK	.@SCREW (PARKER KALON)	IV/	4
1 -73	340156	FLOORBOARD (SEE 53-20-02)		REF
1 -74	340155	TUBULAR STRUCTURE (SEE 53-10-01)		REF
1 -75	610152-031	.LINE	IV/	1
1 -76	610152-037	.COVER	IV/	1
1 -77	MS20822-6D	.ELBOW	XII/	1
1 -77	AN833-6D	.ELBOW	XIII/	1
1 -77	MS29512-6	.O-RING	XIII/	1
1 -77	AN924-6D	.NUT	XIII/	1
1 -78	610152-033	.LINE	XII/	1
1 -78	610152-055	.LINE	XIII/	1
1 -79	AN816-6D	.NIPPLE	IV/	2
1 -80	1540-3	.GASCOLATOR (SHAW AERO)	IV/	1
1 -80	A-1540-10	.GASCOLATOR (SHAW AERO) (ALT)	IV/	1
1 -80A	MS29513-010	..O-RING (NI) GASCOLATOR DRAIN SHAFT (TOP)	IV/	1
1 -80A	MS29513-031	..O-RING (NI) (BETWEEN GASCOLATOR END CAP) (TOP) AND GASCOLATOR HOUSING; ALSO BETWEEN GASCOLATOR END PLUG (BTM) AND GASCOLATOR HOUSING	IV/	2
1 -80A	MS29513-006	..O-RING (NI) GASCOLATOR DRAIN SHAFT (BTM)	IV/	1
1 -80A	600-403-5/8	..LOCK-O-SEAL	IV/	1
1 -80A	940057-001	..SEAL, (NI) GASCOLATOR CUP TO HOUSING (-80A/SHAW AERO – GERDES GASCOLATORS ONLY)	IV	1
1 -80	610015-001	.GASCOLATOR (ALT) (AIRIGHT - CHRISTOPHER)	IV/	1
1 -80B	610015-900	..KIT, SEAL, GASCOLATOR (NI) (AIRIGHT-CHRISTOPHER)		11
-81	610258-001	.TRIM, FUEL SELECTOR SHAFT	IV/	1
1 -81	610258-007	.TRIM, FUEL SELECTOR SHAFT, NEW INTERIOR	XXIX/7	1
1 -81	4 X 3/8 PK	.@SCREW (PARKER KALON)	IV/	4
1 -82	340156	FLOORBOARD (SEE 53-20-02)		REF
1 -83	SKR-9	.SPLIT RING (LUCKY LINE PRODUCTS)	IV/	1
1 -84	610152-035	.LINE	IV/	1
1 -85	340155	TUBULAR STRUCTURE (SEE 53-10-01)		REF
1 -86	610152-039	.COVER	IV/	1
1 -86	SST2C	.@STRAP, TIE (PANDUIT CORP,)	IV/	AR

SECTION FIG-ITEM		PART NUMBER	12345 NOMENCLATURE	EFFECT/ NOTES	UNITS/ ASSY
1	-87	610076-000	.ELBOW	VIII/	1
1	-87	610266-001	.ELBOW	IX/	1
1	-87	AN6289-6D	.@NUT	IV/	1
1	-87	AN6291-6	.@RING, BACK UP	IV/	1
1	-87	MS29512-6	.O-RING	IV/	1
1	-88	A8163-A	.FUEL PUMP AUX (ALT) (WELDON) (14V)	XVII/1	1
1	-88	1499-00-19/19A	.FUEL PUMP AUX (DUKES) (14V)	XVII/1	1
1	-88	AN816-4D	.NIPPLE, DRAIN (NI)(USE WITH WELDON PUMP)	X/	1
1	-88	B-1-ON-2	.NIPPLE, DRAIN (NI) (WITH DUKES PUMP) (PORT ARTHUR VALVE & FITTING CO)	XX/	1
1	-88	940018-503	.KIT, RETRO. (DUKES TO WELDON PUMP)	XXXI/1	1
1	-88	A8163-B	.FUEL PUMP AUX (WELDON) (28V)	XXI/	1
1	-89	610260-001	BRACKET (SEE 53-20-02)		REF
1	-89	610288-501	SUPPORT BRACKET (FUEL SYS)		REF
1	-90	AN735-D40	.CLAMP	IV/	2
1	-90	QS-100-M40	.CLAMP (ALT) (BREEZE CORP, UNION, NJ)		2
1	-91	AN526-1032R9	.@SCREW	IV/	2
1	-91	AN363-1032	.@NUT	IV/	2
1	-92	610076-000	.ELBOW	VIII/	1
1	-92	610266-001	.ELBOW	IX/	1
1	-92	9515 X 6 X 6	.ELBOW (KINETICS) (USED WITH DUKES 1440-00-19A BOOST PUMP)	XI/1	1
1	-92	AN6289-6D	.@NUT	IV/	1
1	-92	AN6291-6	.@BACK UP RING	IV/	1
1	-92	MS29512-6	.O-RING	IV/	1
1	-93	610152-043	.LINE (WITH DUKES PUMP)	XI/1	1
1	-93	610152-041	.LINE (WITH WELDON PUMP)	X/1	1
1	-	00736 ASSY-R9W1822	.FILTER, FUEL (AIR MAZE) (USED WITH DUKES 1440-00-19A BOOST PUMP)	XI/1	1
1	-	35106	.O-RING (NI)	IV/	1
1	-	950233	FUEL FLOW INSTALLATION (SEE 28-20-01)		REF

EFFECTIVITIES

I	24-0001 THRU 24-0083; 24-0085 THRU 24-0377
II	24-0084; 24-0378 THRU 24-0553
III	24-0554 THRU 24-TBA
IV	24-0084; 24-0378 THRU 24-3373
V	24-0001 THRU 24-0553
VI	24-0084; 24-0378 THRU 24-0763
VII	24-1468 THRU 24-3132, 24-3382 THRU 24-TBA
VIII	24-0084; 24-0378 THRU 24-0773
IX	24-0774 THRU 24-TBA
X	24-0591 THRU 24-0640; 24-1029 THRU 24-1031; 24-1050 THRU 24-TBA
XI	24-0001 THRU 24-0590; 24-0641 THRU 24-1028; 24-1032 THRU 24-1049
XII	24-0084; 24-0378 THRU 24-1176
XIII	24-1177 THRU 24-TBA
XIV	24-0001 THRU 24-1467
XV	24-0001 THRU 24-1596
XVI	24-1597 THRU 24-TBA
XVII	24-0001 THRU 24-2999
XVIII	24-0764 THRU 24-TBA
XIX	24-0774 THRU 24-2999
XX	24-0591 THRU 24-0640; 24-1029 THRU 24-1031; 24-1050 THRU 24-2999
XXI	24-3000 THRU 24-TBA
XXII	24-0001 THRU 24-0289
XXIII	24-0290 THRU 24-1467
XXIV	24-0001 THRU 24-3132
XXV	24-3133 THRU 24-TBA
XXVI	24-0001 THRU 24-3200. 24-3202 THRU 24-3217
XXVII	24-3201, 24-3218 THRU 24-TBA
XXVIII	24-3133 THRU 24-3381
XXIX	24-3374 THRU 24-TBA
XXX	24-1177 THRU 24-3373
XXXI	24-0002 THRU 24-1016

NOTES:

1. SEE SERVICE BULLETIN M20-222B.

2. KEYSTONE ELECTRONICS CORP. #341, CONCORD ELECTRONICS CORP, #760-2026,AND BIRN-BACH RADIO CO., NO. 6549A ARE ACCEPTABLE ALTERNATES FOR HERMAN H. SMITH CO., #2535 BUSHING.

3. HOSE ASSEMBLIES, UNION, CLAMP AND ASSOCIATED HARDWARE TO BE USED WHEN FUEL FLOW METER INSTALLATION IS NOT INSTALLED.

4. CHRISTOPHER VALVES, PER RETROFIT DRAWING 940073-507, MAY REPLACE DUKES P/N'S AS COMPLETE RETROFIT PACKAGE WHEN ORIGINAL COMPONENTS ARE UNAVAILABLE.

5. ANY ONE OF THE FOLLOWING HARDWARE COMBINATIONS IS SUITABLE SUBSTITUTE FOR WSI-4-21 SPACER AND AN526-1032 R9 SCREW:
- WSI-4-17 SPACER, 914093-005 BUSHING & MS35207-267 SCREW
- WSI-4-18 SPACER, 914093-003 BUSHING & MS35207-266 SCREW
- WSI-4-19 SPACER, 914093-001 BUSHING & MS35207-265 SCREW

6. P/N 610183-501, WITHOUT LANYARD, IS SAME AS 531-017 & 531-001 USED AS A SET

7. 610289-007 SAME AS 610289-003 EXCEPT HANDLE (POINTER) (KNOB) IS DELETED.

8. LANYARD CAN CAPTURE & HOLD OUTBOARD FLOAT AND ARM UP EVEN WHEN FUEL LEVEL GOES DOWN AND PROVIDE AN ERRONEOUS READING ON FUEL GAUGE. REF. SB M20-259 FOR RETROFIT.

9. SOME S/N'S (24-0084, 24-0378 THRU 24-1176) MAY HAVE AN ANDERSON-BRASS FUEL SELEC-TOR VALVE INSTALLED & REQUIRE R & R @ 500 HOURS TOTAL USE TIME.

10. ALTERNATE SET SCREWS:
NP270RS1032K4P (NYLOCK)
MS18063-13
MS18067-13
NAS1081-3A4
NAS1081-3B4
NAS1081-3D4

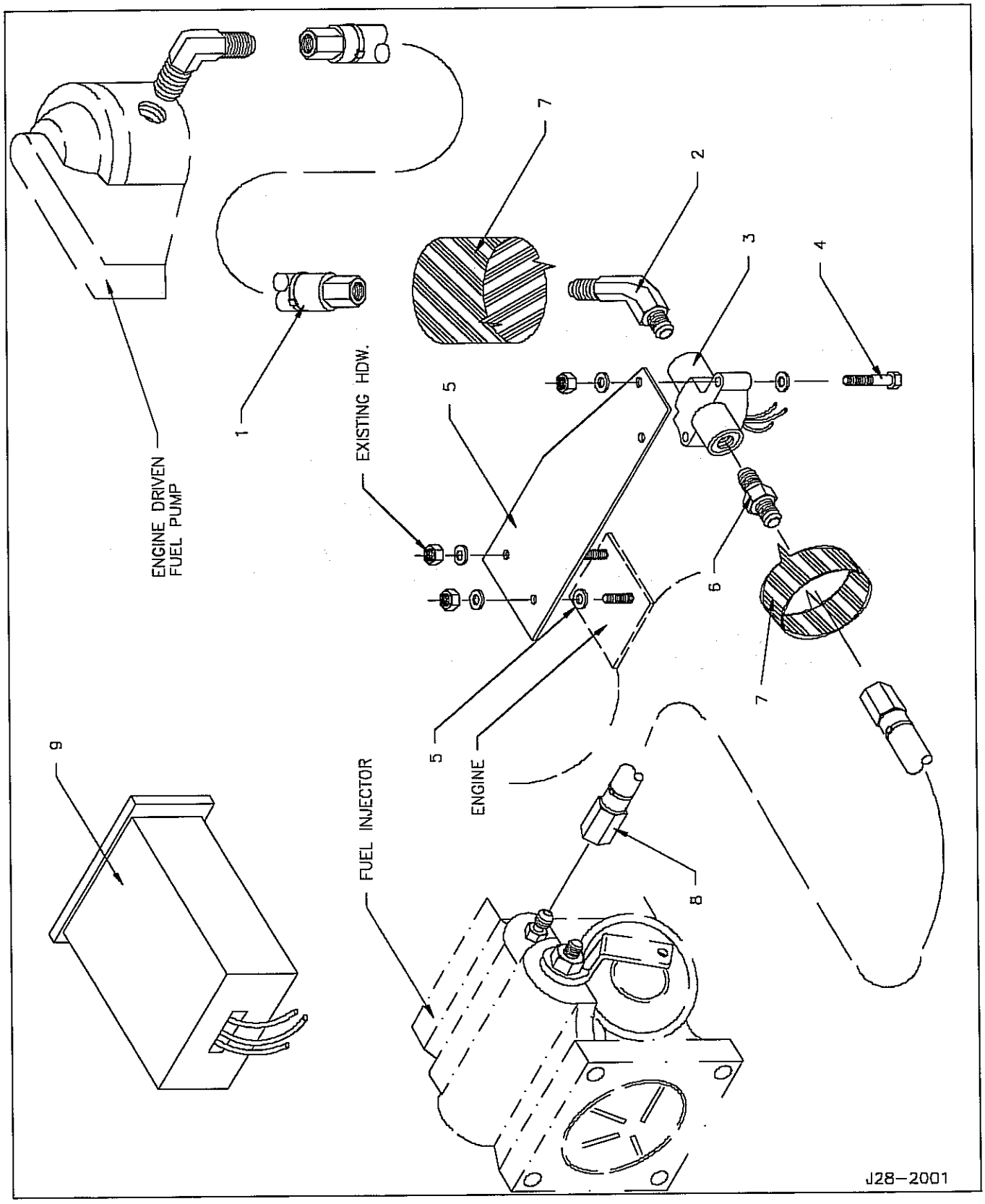


FIGURE 2 - FUEL FLOW INSTALLATION

SECTION FIG-ITEM		PART NUMBER	12345 NOMENCLATURE	EFFECT/ NOTES	UNITS/ ASSY
28-20-01					
2	-	950233-501	FUEL FLOW INSTL (95-00-00)	I/	REF
2	-	950233-503	FUEL FLOW INSTL (95-00-00)	II/	REF
2	-	950233-505	FUEL FLOW INSTL (95-00-00)	II/	REF
2	-	950233-507	FUEL FLOW INSTL (95-00-00)	II/	REF
2	-	950233-509	FUEL FLOW INSTL (95-00-00)	III/	REF
2	-	950233-511	FUEL FLOW INSTL (95-00-00)	IV/	REF
2	-	950233-513	FUEL FLOW INSTL (95-00-00)	V/	REF
2	-	950233-515	FUEL FLOW INSTL (95-00-00)	VI/	REF
2	-1	156F003-6D-0116	.HOSE ASSY (STRATOFLEX)		1
2	-1	36F0700006D0116	.HOSE ASSY (DEUTSCH) (ALT)		1
2	-1	624139-6D-0116	.HOSE ASSY (AEROQUIP) (ALT)		1
2	-2	MS20823-6D	.ELBOW		1
2	-3	880030-501	.TRANSDUCER	/10	1
2	-3	880030-503	.TRANSDUCER (ALT)	/1, 10	1
2	-4	AN3-13A	.@BOLT		2
2	-4	AN960-10	.@WASHER (BOLT HEAD SIDE)		4
2	-4	AN970-3	.@WASHER (NUT SIDE)		2
2	-4	MS21045-L3	.@NUT		2
2	-5	950233-003	.BRACKET		1
2	-5	AN960-416	.@WASHER (UNDER BRACKET) (USE EXISTING HDW. TO ATTACH BRACKET TO ENGINE)		2
2	-6	AN816-6D	.NIPPLE		1
2	-7	2607-28	.FIRESLEEVE (STRATOFLEX)		1
2	-7	2650-28	.FIRESLEEVE (STATOFLEX) (ALT)		1
2	-7	148-14515B	.FIRESLEEVE (DEUTSCH) (ALT)		1
2	-7	148-14515S	.FIRESLEEVE (DEUTSCH) (ALT)		1
2	-7	AN995C20	.@WIRE, SAFETY		AR
2	-7	AN995C32	.@WIRE, SAFETY (ALT)		AR
2	-8	156F001-6D-0106	.HOSE ASSY (STRATOFLEX)		1
2	-8	36F0100006D0106	.HOSE ASSY (DEUTSCH) (ALT)		1
2	-8	624100-6D-0106	.HOSE ASSY (AEROQUIP) (ALT)		1
2	-9	880031-501	.INDICATOR, FUEL FLOW/MAN. PRESS	I/2	1
2	-9	651035-0101	.INDICATOR, FUEL FLOW/MAN. PRESS (AEROSONIC) (ALT)	I/2	1
2	-9	AN823-2D	.ELBOW (NI)	VII/2/	1
2	-9	AN823-3D	.ELBOW (NI)	VIII/2/	1
2	-9	CFS-1000	.INDICATOR, FUEL FLOW (SDI)	II/3	1
2	-9	CFS-1001	.INDICATOR, FUEL FLOW (SDI)	II/4	1
2	-9	FT-100	.INDICATOR, FUEL FLOW (HOSKINS)	I/5	1
2	-9	880034-513	.INDICATOR, FUEL FLOW, GAL/HR (HOSKINS)	III/6	1
2	-9	880034-507	.INDICATOR, FUEL FLOW, GAL/HR (ALCOR) (ALT)	III/6,9	1
2	-9	880034-509	.INDICATOR, FUEL FLOW, LITERS/HR (ALCOR) (ALT)	III/6,9	1
2	-9	880034-511	.INDICATOR, FUEL FLOW, GAL\HR (ALCOR) (ALT)	III/6,9	1
2	-9	880034-515	.INDICATOR, FUEL FLOW, LITERS/HR (HOSKINS)ALT)	III/6	1
2	-9	880034-517	.INDICATOR, FUEL FLOW, LBS/HR (HOSKINS)ALT)	III/6	1

SECTION FIG-ITEM	PART NUMBER	12345 NOMENCLATURE	EFFECT/ NOTES	UNITS/ ASSY
2 -9	912041	.INDICATOR, FUEL FLOW, DIGITAL, GALS/HR (SHADIN)	IV/7	1
2 -9	912001	.INDICATOR, FUEL FLOW, DIGITAL,GALS/HR (SHADIN) (ALT)	IV/7	1
2 -9	912003	.INDICATOR, FUEL FLOW, DIGITAL,LBS/HR (SHADIN) (ALT)	IV/7	1
2 -9	912021	.INDICATOR, FUEL FLOW, DIGITAL,GALS/HR (SHADIN) (ALT)	IV/7	1
2 -9	912023	.INDICATOR, FUEL FLOW, DIGITAL,LBS/HR (SHADIN) (ALT)	IV/7	1
2 -9	912031	.INDICATOR, FUEL FLOW, DIGITAL, GALS/HR (SHADIN) (ALT)	IV/7	1
2 -9	912033	.INDICATOR,FUEL FLOW, DIGITAL, LBS/HR (SHADIN) (ALT)	IV/7	1
2 -9	912043	.INDICATOR,FUEL FLOW,DIGITAL, LBS/HR (SHADIN) (ALT)	IV/7	1
2 -9	912041T-D	.INDICATOR FUEL FLOW W/ADD & FULL, KLN 88/90 INTERFACE (SHADIN) (ALT)		1
2 -9	912083	.INDICATOR, FUEL FLOW 5.8 LB/GAL W/ADD & FULL, KNL 88/90 INTERFACE (SHADIN) (ALT)		1
2 -9	FT-101	.INDICATOR, FUEL FLOW, GALS/HR (HOSKINS)	VI/8	1
2 -9	FT-101A	.INDICATOR,FUEL FLOW, GALS/HR (HOSKINS) (ALT)	VI/8	1

EFFECTIVITIES:

I	24-0084; 24-0378 THRU 24-2999
II	24-0901 THRU 24-TBA
III	24-1038 THRU 24-TBA
IV	24-3001 THRU 24-TBA
V	24-0001 THRU 24-0083; 24-0085 THRU 24-0377
VI	24-0084, 24-0378 THRU 24-1037
VII	24-0001 THRU 24-1102
VIII	24-1103 THRU 24-2999

NOTES:

1. 880030-503 TRANSDUCER IS AN ALTERNATE FOR 880030- 501 TRANSDUCER (IN 950233-509 ONLY) WHEN USED IN CONJUNCTION WITH 880034-507, 880034-509 AND 880034-511 INDICATORS ONLY.

2. USE IN 950233-501 INSTL. ONLY

3. USE IN 950233-503 INSTL. ONLY

4. USE IN 950233-505 INSTL. ONLY

5. USE IN 950233-507 INSTL. ONLY

6. USE IN 950233-509, -513 AND -515 INSTL. ONLY

7. USE IN 950233-511, -513 AND -515 INSTL. ONLY

8. USE IN 950233-513 AND -515 INSTL. ONLY

9. 660233-015 FILLER TO BE USED WITH 880034-507 THRU 880034-511 INDICATORS.

10. REFER TO MAC RETROFIT DWG. 940124 FOR DALLAS AVIONICS, INC TRANSDUCER, P/N 20' B-M AS ALTERNATE.

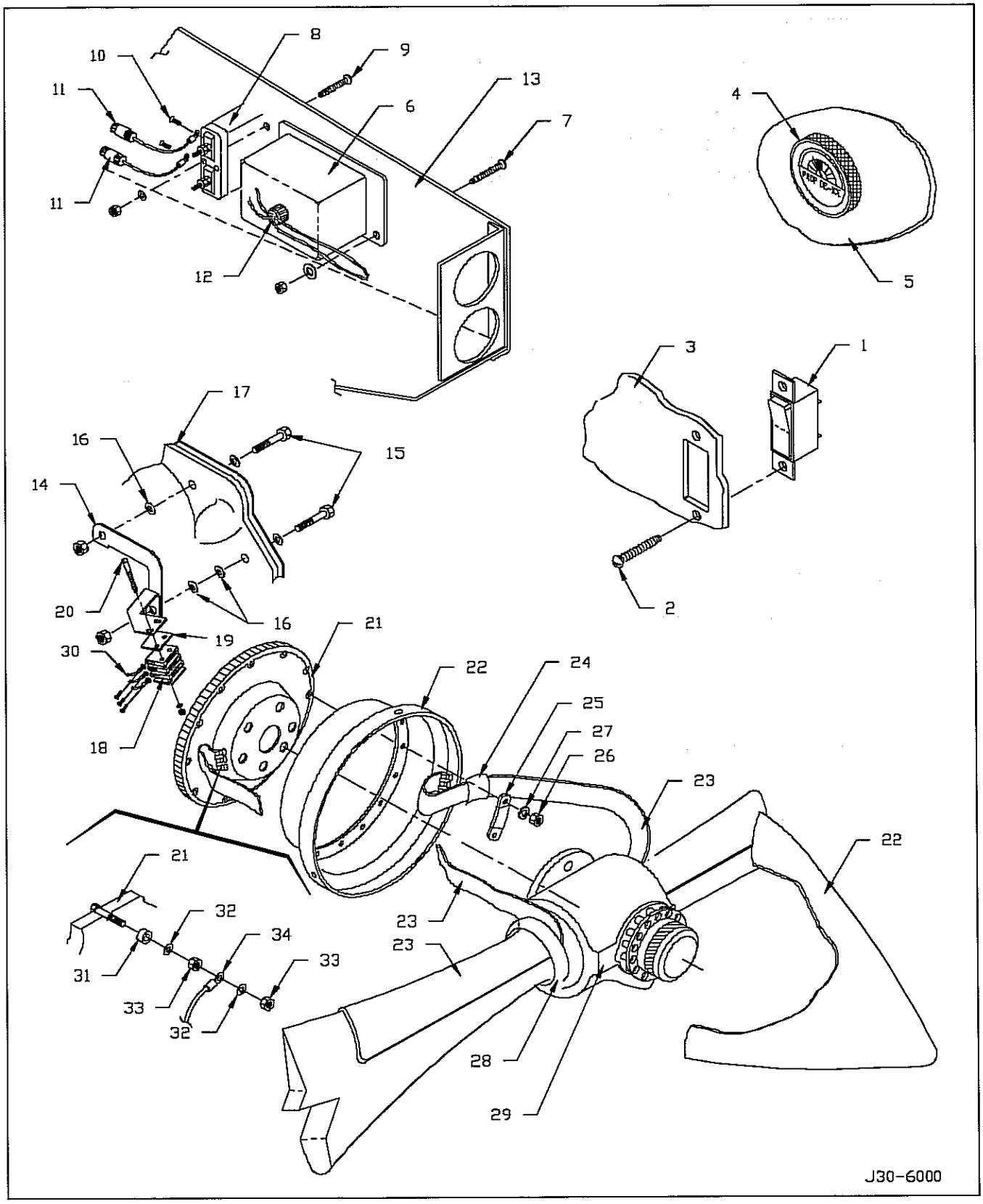


FIGURE 1 - PROPELLER DE-ICE INSTALLATION

SECTION FIG-ITEM	PART NUMBER	12345 NOMENCLATURE	EFFECT/ NOTES	UNITS/ ASSY
30-60-00				
1 -	690000-501	PROPELLER DE-ICER ASSY/INSTL	I/1	REF
1 -	690001-503	PROPELLER DE-ICER ASSY/INSTL	V/	REF
1 -	690004-501	PROPELLER DE-ICER ASSY/INSTL (SEE 95-00-00)	VI/	REF
1 -1	930023-023	.SWITCH/CIRCUIT BREAKER	III/	1
1 -1	930023-223	.SWITCH/CIRCUIT BREAKER	IV/	1
1 -1	930023-245	.SWITCH/CIRCUIT BREAKER [WHT]	II/2	1
1 -1	930023-345	.SWITCH/CIRCUIT BREAKER [BLK]	II/2	1
1 -2	SFS6C6D-L01BK	.@SCREW		2
1 -3	820313	PANEL,INSTRUMENT (SEE 39-10-00)		REF
1 -4	3E1872-1	.AMMETER (B.F. GOODRICH)	V/2	1
1 -4	800221-505	CURRENT MONITOR	VI/2	1
1 -5	820306	PANEL, RADIO (SEE 39-10-01)		REF
1 -6	3E1964-3	.TIMER (BFG)	I/	1
1 -6	3E2311-1	.TIMER (BFG)	II/2	1
1 -6	3E1899-1	.TIMER (ALT) (BFG)	II/2	1
1 -7	AN507-632R7	.@SCREW	I/	4
1 -7	MS21045-L06	.@NUT	I/	4
1 -7	AN960-6L	.@WASHER	I/	4
1 -7	AN520-10R8	.@SCREW	V/2	4
1 -8	MS91586-1	.SHUNT	V/2	1
1 -9	AN507-632R8	.@SCREW	V/2	2
1 -9	AN960-6	.@WASHER	V/2	2
1 -9	H14-06	.@NUT	V/2	2
1 -10	8-32UNC 5/8	.@SCREW, LG PAN HD	V/2	2
1 -11	155020	.FUSE HOLDER (LITTEL FUSE)	V/2	2
1 -11	155120	.FUSE HOLDER (ALT)(LITTEL FUSE)	V/2	2
1 -12	MS3106R20-15S	.PLUG		1
1 -13	820307	PANEL, C/B (SEE 39-10-01)		REF
1 -14	3E2089	.BRACKET, MOUNTING		1
1 -14	690006-501	.BRACKET (SPARE FOR 3E2089)		1
1 -15	MS20074-04-16	.@BOLT (USE EXISTING NUTS & WASHERS)		2
1 -16	AN960-416	.@WASHER	I/	3
1 -16	AN960C-416	.@WASHER	II/2	3
1 -17	IO-360-A3B6D/A3B6	ENGINE, LYCOMING (SEE 71-00-00)		REF
1 -18	3E2044-1	.BRUSH, MODULE	I/3	1
1 -18	3E2090-2	.BRUSH, MODULE	II/2, 3	1
1 -19	1E1157	.SHIM		3
1 -20	AN526-832R22	.@SCREW (MS51957-50 ALT)		2
1 -20	AN960-C8	.@WASHER		4
1 -20	MS21045-08	.@NUT		2
1 -21	5E-1914	.SLIP RING/STARTER RING GEAR ASSY	I/	1
1 -21	5E-2169	.SLIP RING/STARTER RING GEAR ASSY	II/2	1
1 -22	680031	PROP & SPINNER ASSY (SEE 61-10-00 & 61-10-01 FOR BRKDN)		REF
1 -23	4E2351-4	.PROP DE-ICER BOOT (14V)	I/	2
1 -23	4E2200-4	.PROP DE-ICER BOOT (28V)	II/2	2
1 -23	1300L	.@ADHESIVE (3M)		AR
1 -24	2E1283	.CUSHION MATERIAL		AR

SECTION FIG-ITEM	PART NUMBER	12345 NOMENCLATURE	EFFECT/ NOTES	UNITS/ ASSY
1 -25	2E1282	.CLIP		2
1 -26	AN365-428	NUT (USE EXISTING HDW)		REF
1 -27	AN960C416L	.WASHER		4
1 -28	2E1291	.STRAP RESTRAINER		2
1 -29	90DHB-16E	PROPELLER (McCAULEY) (SEE 61-10-00 FOR BRKDWN)		REF
1 -30	003	WIRE (BFG)		REF
1 -30	004	WIRE (BFG)		REF
1 -30	005	WIRE (BFG)		REF
1 -30	500015-2	.SPIRAP		AR
1 -30	MS3367-4	.TYRAP		AR
1 -30	MS3367-5	.TYRAP		AR
1 -31	2E1260	.BUSHING		6
1 -32	MS35333-37	.@WASHER		12
1 -33	MS35649-265	.@NUT		12
1 -34	4E2351-4	.DE-ICER BOOT LEAD (14V)	I/	2
1 -34	4E2200-4	.DE-ICER BOOT LEAD (28V)	II/2	2
1 -	690007	DE-ICE SYSTEM, AIRFRAME [TKS]	/4	REF

EFFECTIVITIES

I	24-1038 THRU 24-2999
II	24-3000 THRU 24-TBA
III	24-1038 THRU 24-1213
IV	24-1214 THRU 24- TBA
V	24-3000 THRU 24-3153
VI	24-3154 THRU 24-TBA

NOTES:

1 CAN BE USED ON THE FOLLOWING PROPELLERS:
HARTZELL - HC-C2YK-1BF/F7666A-3Q
McCAULEY - B2D34C214/90DHB-16E OR -16EP
McCAULEY - B2D34C212/78CDA-4

2. SEE DRAWING 800304 FOR 1992 AND LATER ELECTRICAL SYSTEM.

3. BELLVILLE WASHERS (6 EA.) P/N 4M-52 REQUIRED TO MOUNT SPLIT BRUSH PLATE.

4. IF M20J AIRCRAFT HAS TKS DE-ICE SYSTEM, AIRFRAME INSTALLED, REFER TO STC INSTALLER DATA OR REFER TO Mooney Airplane Company M20R ILLUSTRATED PARTS CATALOG, SECTION 30-10-00, FOR COMPONENT REFERENCES

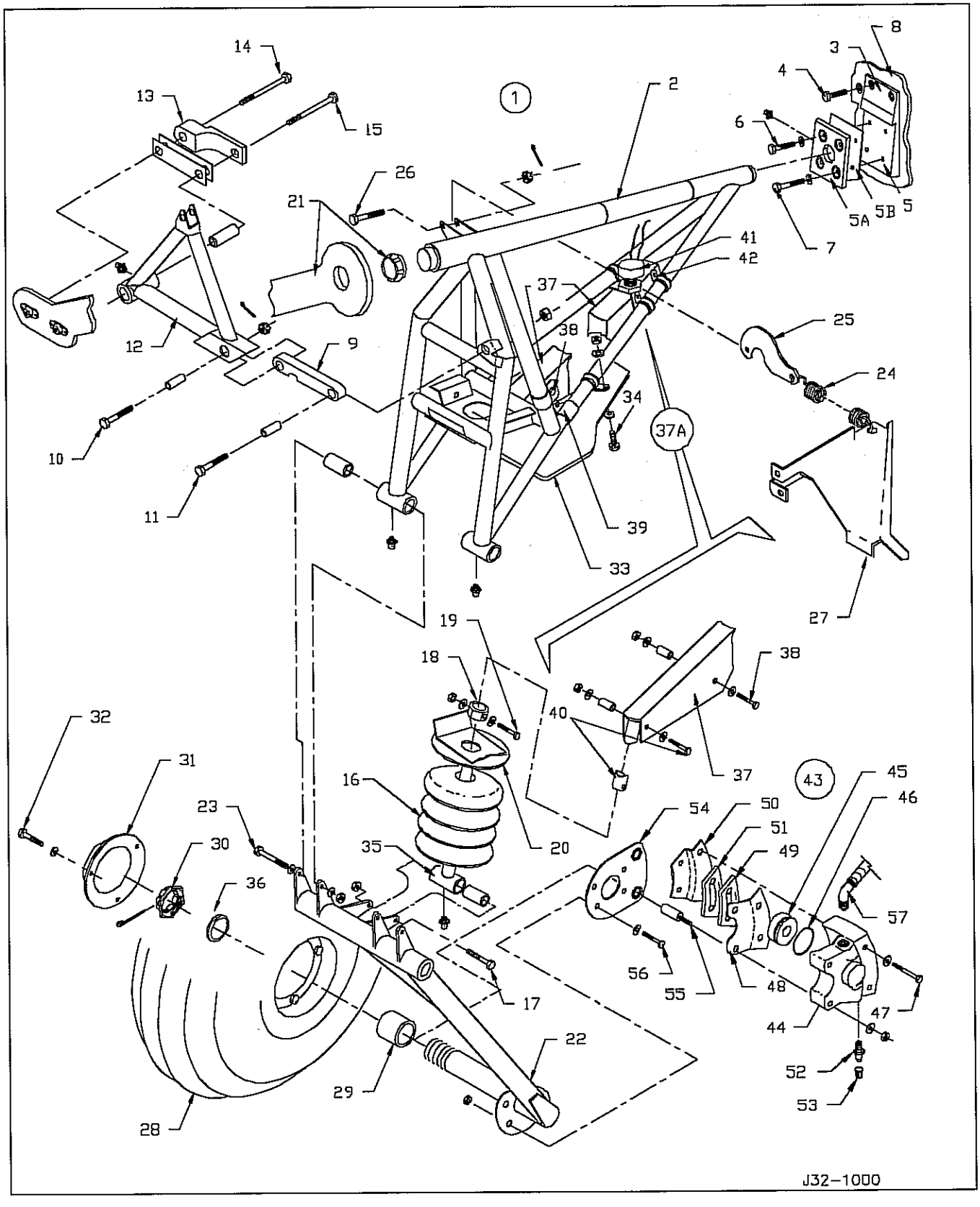


FIGURE 1 - MAIN LANDING GEAR ASSEMBLY (24-0001 THRU 24-0763)

SECTION FIG-ITEM		PART NUMBER	12345 NOMENCLATURE	EFFECT/ NOTES	UNITS/ ASSY
32-10-00					
1	-	520022-501	MAIN GEAR ASSY & INSTL , LH (SEE 00-00-00)		REF
1	-	520022-502	MAIN GEAR ASSY & INSTL , RH (SEE 00-00-00)		REF
			EFFECTIVITY: -- 24-0001 THRU 24-0763 (UNLESS OTHERWISE SPECIFIED)		
1	-1	520000-513	.GEAR ASSY, MAIN, LH		1
1	-1	520000-514	.GEAR ASSY, MAIN, RH		1
1	-2	520001-001	..LEG ASSY, MLG, LH		1
1	-2	520001-002	..LEG ASSY, MLG, RH		1
1	-2	MS15002-1	...FITTING, GREASE (NI)		2
1	-2	AN960-4L	..@WASHER		2
1	-3	210067-009	.BRACKET, GEAR ATTACH, LH/RH (SEE 57-10-04)		1
1	-4	AN4-6A	.@BOLT		2
1	-4	AN960-416	.@WASHER		2
1	-5A	210067-007	.BRACKET, GEAR ATTACH LH (SEE 57-10-04		1
1	-5A	210067-008	.BRACKET, GEAR ATTACH RH (SEE 57-10-04)		1
1	-5	3019	..FITTING, GREASE		2
1	-5B	510004-007	..SHIM	/2	AR
			THRU		
1	-5B	510004-015	..SHIM	/2	AR
1	-6	AN4-13A	.@BOLT, UPR		2
1	-6	AN960-416	.@WASHER		2
1	-7	AN4-14A	.@BOLT, LWR		2
1	-7	AN960-416	.@WASHER		2
1	-8	210054	STUB SPAR (SEE 57-10-04)		REF
1	-9	510011-013	..LINK, RETRACTING		1
1	-9	510077-001	..LINK, RETRACTING (SPARES REPLACEMENT)	II/1	1
1	-9	MS15001-2	..FITTING, GREASE		2
1	-10	AN26-17	..@BOLT		1
1	-10	914020-017	..@BUSHING		1
1	-10	AN960-616	..@WASHER		2
1	-10	AN320-6	..@NUT		1
1	-10	AN380-3-3	..@PIN, COTTER		1
1	-11	NAS1306-29	..@BOLT		1
1	-11	914020-017	..@BUSHING		1
1	-11	AN960-616	..@WASHER		1
1	-11	AN365-624	..@NUT		1
1	-12	520006-501	..TRUSS ASSY, LH	IV/	1
1	-12	520006-501(A-2)	..TRUSS ASSY, LH (SPARES)	V/	1
1	-12	520006-502	..TRUSS ASSY, RH	IV/	1
1	-12	520006-502(A-2)	..TRUSS ASSY, RH (SPARES)	V/	1
1	-12	MS15002-1	...FITTING, GREASE		1
1	-12	AN960-416L	..@WASHER	I/	1
1	-13	510046-000	..BRACKET	I/	1
1	-13	510046-003	..BRACKET	II/	1
1	-13	510017-007	..@SPACER	/3	AR
			THRU		
1	-13	510017-017	..@SPACER	/3	AR
1	-14	AN5H16A	..@BOLT	/3	AR
1	-14	AN5H17A	..@BOLT	/3	AR
1	-14	AN5H20A	..@BOLT	/3	AR
1	-14	AN5H21A	..@BOLT	/3	AR

SECTION FIG-ITEM	PART NUMBER	12345 NOMENCLATURE	EFFECT/ NOTES	UNITS/ ASSY
1 -14	AN5H22A	..@BOLT	/3	AR
1 -15	NAS1306-21H	..@BOLT	/3	1
1 -15	914020-018	..@BUSHING		1
1 -16	530021-000	..DISC., SHOCK		4
1 -17	AN9-24A	..@BOLT		1
1 -17	914007-005	..@BUSHING		1
1 -17	AN365-918	..@NUT		1
1 -18	510049-000	..COLLAR		1
1 -19	914003-501	..@BOLT		1
1 -19	AN960-516	..@WASHER		1
1 -19	AN364-524	..@NUT		1
1 -20	510033-501	..SPACER ASSY		1
1 -21	560026	STRAP, TENSION (SEE 57-10-02)		REF
1 -21	210126	BEARING (SEE 57-10-02)		REF
1 -22	520002-501	..SPINDLE ASSY, LH		1
1 -22	520002-502	..SPINDLE ASSY, RH		1
1 -23	AN6-22A	..@BOLT		2
1 -23	914020-019	..@BUSHING		2
1 -23	AN960-616	..@WASHER		4
1 -23	AN365-624	..@NUT		2
1 -24	916004-000	..SPRING, MLG		1
1 -25	560013-000	..LINK		1
1 -26	AN3-5	..@BOLT		1
1 -26	AN310-3	..@NUT		1
1 -26	AN380-2-2	..@PIN, COTTER		1
1 -27	560028	ATTACH BRACKET (SEE 57-10-02)		REF
1 -28	40-86	WHEEL & TIRE ASSY (SEE 32-40-00)		REF
1 -29	510019-007	..@SPACER ASSY-1.875 LONG	/5	AR
1 -29	510019-009	..@SPACER ASSY-1.830 LONG	/5	AR
1 -29	510019-011	..@SPACER ASSY-1.938 LONG	/5	AR
1 -29	510019-013	..@SPACER ASSY-1.905 LONG	/5	AR
1 -29	510019-015	..@SPACER ASSY-2.000 LONG	/5	AR
1 -29	510019-017	..@SPACER ASSY-1.968 LONG	/5	AR
1 -29	510019-019	..@SPACER ASSY-2.050 LONG	/5	AR
1 -30	AN7502-24	..@NUT, WHEEL RETENTION	/5	1
1 -30	AN380-4-10	..@PIN, COTTER		1
1 -31	157-9	..SHIELD, DUST, MLG COVER	VI/	1
1- -31	520027-501	..DUST COVER, MLG (SPARES R & R)		1
1 -32	AN526-832R5	..@SCREW		3
1 -32	MS35206-241	..@SCREW (ALT)		3
1 -32	AN936-A8	..@WASHER		3
1 -33	560214-003	..SHIELD, MUD		2
1 -34	AN742-8	..@CLAMP		1
1 -34	MS219190-12	..@CLAMP		4
1 -34	AN526-1032R8	..@SCREW		5
1 -34	AN960-10	..@WASHER		5
1 -34	AN363-1032	..@NUT		5
1 -35	520010-001	..LINK ASSY, SHOCK		1
1 -36	510019-503	..@SPACER	/4	1
1 -37A	800335-501	SQUAT SWITCH INSTL (SEE 32-30-01)	III/	REF
1 -37	800333-501	.ARM ASSY	III/	1
1 -38	AN3-16A	.@BOLT	III/	1

SECTION FIG-ITEM		PART NUMBER	12345 NOMENCLATURE	EFFECT/ NOTES	UNITS/ ASSY
1	-38	914022-047	.@BUSHING	III/	1
1	-38	AN960-10	.@WASHER	III/	3
1	-38	MS20365-1032	.@NUT	III/	1
1	-39	800342-501	.PIVOT ASSY, SQUAT SW. ARM	III/	4
1	-39	AN526-1032R8	.@SCREW	III/	4
1	-39	AN960-10L	.@WASHER	III/	4
1	-39	MS21919DG12	.@CLAMP	III/	2
1	-39	MS21919DG9	.@CLAMP	III/	2
1	-39	MS20365-1032	.@NUT	III/	4
1	-40	800323-009	.TUBE ASSY, SQUAT SW. ARM ACTUATION	III/	1
1	-40	AN3-13A	.@BOLT	III/	1
1	-40	914022-049	.@BUSHING	III/	1
1	-40	AN960-10L	.@WASHER	III/	1
1	-40	MS20365-1032	.@NUT	III/	1
1	-41	1CH1-6	.SQUAT SWITCH (MICRO)	III/	1
1	-42	800332-501	.BRACKET ASSY, SQUAT SW. MOUNT	III/	1
1	-42	MS21055L3	..NUT PLATE	III/	2
1	-42	MS21051L3	..NUTPLATE	III/	1
1	-42	AN526-1032R8	.@SCREW	III/	3
1	-42	MS21919DG12	.@CLAMP, SQUAT SW. MOUNT BRKT	III/	3
1	-42	AN960-10L	.@WASHER	III/	3
1	-43	30-56A	.BRAKE ASSY, WHEEL (PARKER-HANNIFIN)		1
1	-44	61-19	..CYLINDER		1
1	-45	62-16	...PISTON		1
1	-46	AN6230-2	...O-RING		1
1	-47	AN4H-17A	..@BOLT, LOCK		2
1	-47	AN960-416L	..@WASHER		2
1	-48	63-12	..PLATE, PRESSURE		1
1	-49	66-30	..LINING, BRAKE		1
1	-49	#561	..@RIVET		2
1	-50	64-15	...PLATE, BACK		1
1	-51	66-30	...LINING, BRAKE		1
1	-52	37-206	..SEAT, BLEEDER VALVE		1
1	-53	183-1	..CAP, BLEEDER		1
1	-54	75-16	..PLATE ASSY, TORQUE		1
1	-55	69-4	..@BOLT ANCHOR		2
1	-55	AN960-416L	..@WASHER		2
1	-55	AN365-428	..@NUT		2
1	-56	AN4-5A	.@BOLT		4
1	-56	AN960-416	.@WASHER		4
1	-56	MS21044N4	.@NUT		4
1	-57	AN823-4D	.FITTING, TUBE		1
1	-	850109	BRAKE INSTL., HYD. MLG (SEE 32-40-01)		REF

EFFECTIVITIES

I	24-0001 THRU 24-0678
II	24-0679 THRU 24-0763
III	24-0001 THRU 24-0237
IV	24-0001 THRU 24-0299
V	24-3000 THRU 24-TBA (AND ALL SPARES)
VI	24-0001 THRU 24-1112

NOTES:

1. MAY REPLACE 510011-013 AS SPARE.

2. MAXIMUM OF ANY TWO (2) SHIMS IN ANY COMBINATION TO OBTAIN .020 INCH END PLAY BETWEEN LEG ASSY. AND SHIM FACE.

3. USE BOLTS AS REQUIRED FOR SPACER COMBINATIONS (510017-007 THRU –025). ANY COMBINATION OF SPACERS MAY BE USED TO A MAXIMUM OF .071 INCH.

4. CHAMFER HAS BEEN DELETED ON SPACER, PUT FLAT SIDE ON NUT.

INTENTIONALLY LEFT BLANK

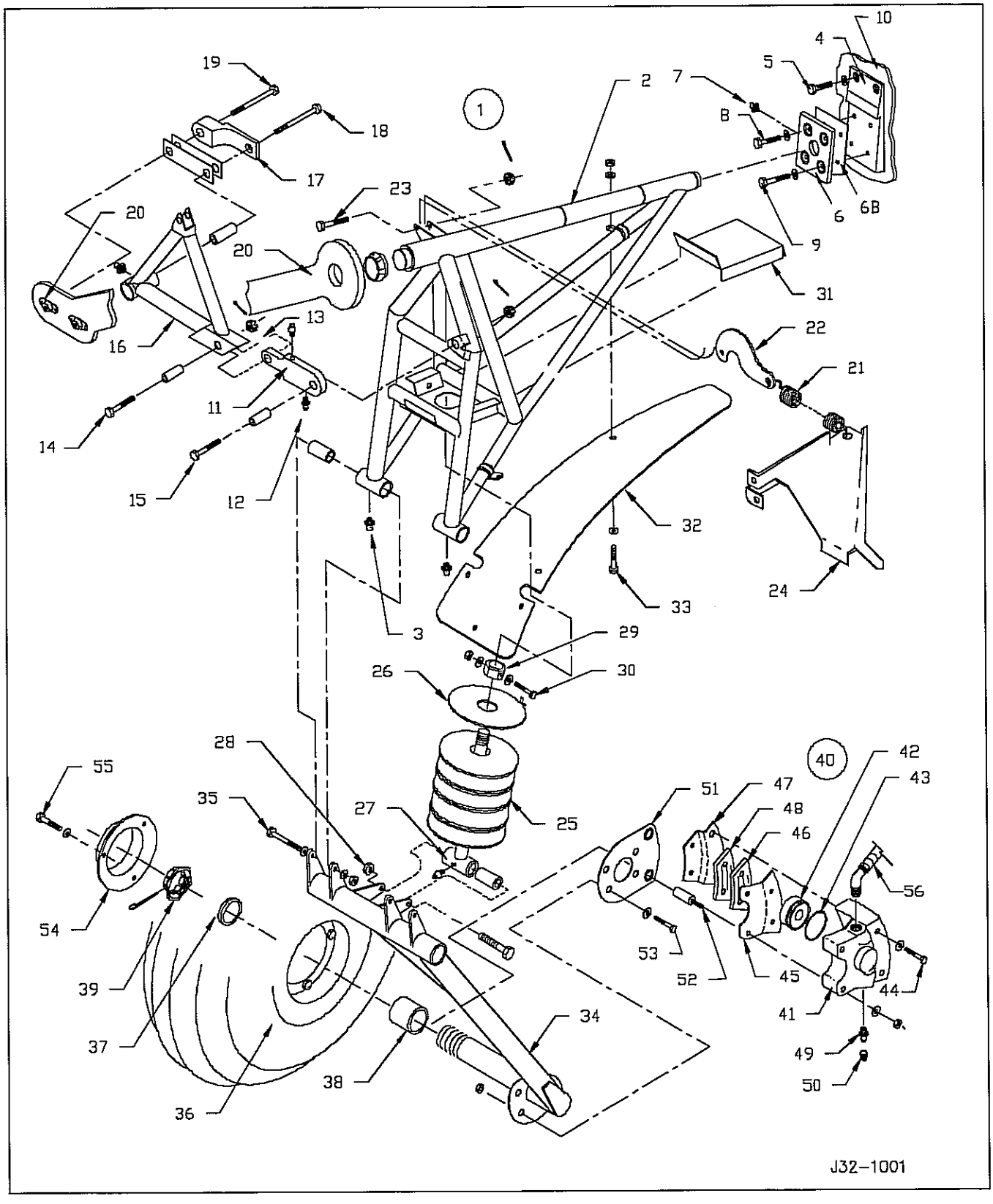


FIGURE 2 - MAIN LANDING GEAR ASSEMBLY
(24-0764 THRU 24-TBA)

SECTION FIG-ITEM		PART NUMBER	12345 NOMENCLATURE	EFFECT/ NOTES	UNITS/ ASSY
32-10-01					
2	-	520022	MAIN LANDING GEAR INSTL (SEE 00-00-00)		REF
			EFFECTIVITY: 24-0764 THRU 24-TBA (UNLESS OTHERWISE SPECIFIED)		
2	-1	520022-501	GEAR ASSY, MAIN, LH	VII/2	1
2	-1	520022-502	GEAR ASSY, MAIN, RH	VII/2	1
2	-1	520022-503	GEAR ASSY, MAIN, LH	IV/	1
2	-1	520022-504	GEAR ASSY, MAIN, RH	IV/	1
2	-1	520022-507	GEAR ASSY, MAIN, LH	IX/	1
2	-1	520022-508	GEAR ASSY, MAIN, RH	IX/	1
2	-2	520001-501	.LEG ASSY, MLG, LH	I/	1
2	-2	520001-502	.LEG ASSY, MLG, RH	I/	1
2	-2	520023-501	.LEG ASSY, MLG, LH	IV/	1
2	-2	520023-502	.LEG ASSY, MLG, RH	IV/	1
2	-3	MS15001-1	..FITTING, GREASE		2
2	-4	210067-009	.BRACKET, GEAR ATTACH, LH/RH	I/	1
2	-4	210368-501	.BRACKET, GEAR ATTACH, LH	IV/	1
2	-4	210368-502	.BRACKET, GEAR ATTACH, RH	IV/	1
2	-5	AN4-6A	.@BOLT		2
2	-5	AN960-416	.@WASHER		2
2	-6	210067-007	.BRACKET, GEAR ATTACH, LH	I/	1
2	-6	210067-008	.BRACKET, GEAR ATTACH, RH	I/	1
2	-7	MS15001-001	.FITTING, GREASE		2
2	-7	510004-007	.SHIM	/3	AR
			THRU		
2	-7	510004-017	.SHIM	/3	AR
2	-8	AN4-13A	.@BOLT		2
2	-8	AN960-416	.@WASHER		2
2	-9	AN4-14A	.@BOLT		2
2	-9	AN960-416	.@WASHER		2
2	-10	210054	STUB SPAR (SEE 57-10-04)		REF
2	-11	510079-001	.LINK, RETRACTING, LH/RH		1
2	-12	MS15002-1	.FITTING, GREASE		1
2	-13	MS15001-4	.FITTING, GREASE		1
2	-14	NAS1106-12D	.@BOLT		1
2	-14	914020-017	.@BUSHING		1
2	-14	AN320-6	.@NUT		1
2	-14	AN380-3-3	.@PIN, COTTER		1
2	-15	NAS1307-29	.@BOLT		1
2	-15	AN960-716	.@WASHER		AR
2	-15	MS21044N7	.@NUT		1
2	-15	914020-145	.@BUSHING		1
2	-16	520006-503	.TRUSS ASSY, LH	I/	1
2	-16	520006-504	.TRUSS ASSY, RH	I/	1
2	-16	520024-501	.TRUSS ASSY, LH	IV/	1
2	-16	520024-502	.TRUSS ASSY, RH	IV/	1
2	-16	MS15002-001	.FITTING, GREASE		2
2	-17	510046-003	.BRACKET, LH/RH		1
2	-17	510017-007	.SPACER	/1	AR
			THRU		
2	-17	510017-025	.SPACER	/1	AR

SECTION FIG-ITEM	PART NUMBER	12345 NOMENCLATURE	EFFECT/ NOTES	UNITS/ ASSY
2 -18	914020-143	.@BUSHING		1
2 -18	510078-001	.@BOLT	/1	1
2 -18	510078-003	.@BOLT	/1	1
2 -18	510078-005	.@BOLT	/1	1
2 -19	AN5H-14A	.@BOLT		1
2 -20	560026	STRAP, TENSION (SEE 57-10-02)		REF
2 -20	210126-003	BEARING (SEE 57-10-02)		REF
2 -21	916004-000	.SPRING ASSIST, LH/RH	I/	1
2 -22	560013-000	.LINK, LH/RH	I/	1
2 -23	AN3-5	.@BOLT	I/	1
2 -23	A310-3	.@NUT	I/	1
2 -23	AN380-2-2	.@PIN, COTTER	I/	1
2 -24	560028	BRACKET, ATTACH (SEE 57-10-02)		REF
2 -25	530021-000	.DISC, SHOCK		4
2 -26	550033-501	.SPACER ASSY, SHOCK DISC		1
2 -27	520010-001	.LINK ASSY, SHOCK DISC	VIII/	1
2 -27	520010-501	.LINK ASSY, SHOCK DISC	IX/	1
2 -27	MS15001-4	..FITTING, GREASE	VIII/2	1
2 -27	MS15001-1	..FITTING, GREASE	IX/	1
2 -28	AN9-25A	.@BOLT		1
2 -28	914007-005	.@BUSHING		1
2 -28	MS21044N9	.@NUT		1
2 -29	510049-000	.COLLAR, SHOCK LINK RETENTION		1
2 -30	914003-501	.@BOLT		1
2 -30	AN960-516	.@WASHER		1
2 -30	MS21083N5	.@NUT		1
2 -31	510029-000	.SHIELD, MLG SHOCK STACK		1
2 -32	560253-001	.SHIELD, MUD	V/	2
2 -33	AN526-1032R8	.@SCREW		4
2 -33	MS21919D-12	.@CLAMP		4
2 -33	AN960-10	.@WASHER		4
2 -33	AN363-1032	.@NUT		4
2 -33	AN742-8	.@CLAMP		1
2 -34	520002-501	.SPINDLE ASSY, LH	I/	1
2 -34	520002-502	.SPINDLE ASSY, RH	I/	1
2 -34	520002-503	.SPINDLE ASSY, LH	IV/	1
2 -34	520002-504	.SPINDLE ASSY, RH	IV/	1
2 -35	AN6-23A	.@BOLT		2
2 -35	914020-019	.@BUSHING		2
2 -35	AN960-616	.@WASHER		4
2 -35	MS21044N6	.@NUT		2
2 -36	40-86	.WHEEL ASSY, MLG (PARKER-HANNIFIN)	II/	1
2 -36	40-86E	.WHEEL ASSY, MLG (CHROME-PLATED DISC)	III/	1
2 -36	6.00x6	.TIRE, MLG		1
2 -36	6.00x6	.TUBE, MLG (P-H) (SEE 32-40-00 FOR BRKDN)		1
2 -37	510019-503	.@SPACER	/5	1
2 -38	510019-007	.@SPACER-1.875 IN. LONG	/4	AR
2 -38	510019-009	.@SPACER-1.830 IN. LONG	/4	AR
2 -38	510019-011	.@SPACER-1.938 IN. LONG	/4	AR
2 -38	510019-013	.@SPACER-1.905 IN. LONG	/4	AR
2 -38	510019-015	.@SPACER-2.000 IN. LONG	/4	AR

SECTION FIG-ITEM		PART NUMBER	12345 NOMENCLATURE	EFFECT/ NOTES	UNITS/ ASSY
2	-38	510019-017	.@SPACER-1.968 IN. LONG	/4	AR
2	-38	510019-019	.@SPACER-2.050 IN. LONG	/4	AR
2	-39	MS21025-024	.@NUT, WHEEL RETENTION	/4	1
2	-39	MS24665-362	.@PIN, COTTER		1
2	-40	30-56A	.BRAKE ASSY, WHEEL (PARKER-HANNIFIN)	II/	1
2	-40	30-56D	.BRAKE ASSY, WHEEL (P-H)	X/	1
2	-40	30-56E	.BRAKE ASSY, WHEEL (P-H)	IV/	1
2	-41	61-19	..CYLINDER		1
2	-42	62-16	...PISTON		1
2	-43	AN6230-2	...O-RING		1
2	-44	AN4H-17A	..@BOLT, LOCK		2
2	-44	AN960-416L	..@WASHER		2
2	-45	63-12	..PLATE, PRESSURE		1
2	-46	66-30	..LINING [DISC PAD]	II/	1
2	-46	66-55	..LINING [DISC PAD]	III/	1
2	-46	#561	..@RIVET		2
2	-47	64-15	...PLATE, BACK		1
2	-48	66-30	...LINING [DISC PAD]	II/	1
2	-48	66-55	...LINING [DISC PAD]	III/	1
2	-49	37-206	..SEAT, BLEEDER VALVE		1
2	-50	183-1	..CAP, BLEEDER		1
2	-51	75-16	..PLATE ASSY, TORQUE		1
2	-52	69-4	..@BOLT, ANCHOR		2
2	-52	AN960-416L	..@WASHER		2
2	-52	AN365-428	..@NUT		2
2	-53	AN4-5A	.@BOLT, WHEEL CYLINDER ATTACH		4
2	-53	AN960-416	.@WASHER		4
2	-53	MS21044N4	.@NUT		4
2	-54	157-9	.SHIELD, DUST, WHEEL COVER		1
2	-55	MS35206-242	.@SCREW		2
2	-55	MS35206-241	.@SCREW		1
2	-55	AN936-A8	.@WASHER		3
2	-56	AN823-4D	.FITTING, TUBE	I/	2
2	-56	AN816-4D	.FITTING, TUBE	IV/	2
2	-56	850109	BRAKE INSTALLATION, HYDRAULIC, MLG (SEE 32-40-02)		REF
2	-	520022-001	CLOSEOUT, WING RIB [SPARES]	IV/	REF

EFFECTIVITIES:

I	24-0764 THRU 24-2999, 24-3079 THRU 24-TBA
II	24-0764 THRU 24-1499
III	24-1500 THRU 24-TBA
IV	24-3000 THRU 24-3078
V	24-0764 THRU 24-2999
VI	NOT USED
VII	24-0764 THRU 24-1706; 24-3079 THRU 24-3229
VIII	24-0764 THRU 24-1706; 24-3000 THRU 24-3229
IX	24-1707 THRU 24-2999; 24-3230 THRU 24-TBA
X	24-1500 THRU 24-2999, 24-3079 THRU 24-TBA

NOTES:

1. 510078-001,-003,-005 BOLTS USED AS REQUIRED FOR SPACER COMBINATIONS, (510017-007 THRU –025). ANY COMBINATION OF SPACERS MAY BE USED TO A MAXIMUM OF .071 INCH. TORQUE 510078-XXX BOLTS TO 270 – 300 INCH LBS.

2. 520022-501 AND 520022-502 MAY BE REWORKED BY REPLACING MS15001-4 GREASE FITTING IN END OF 520010-001 WITH 1/4-28 x 1/4 LG SOCKET HEAD SET SCREW.

3. MAXIMUM OF ANY TWO (2) SHIMS TO OBTAIN .020 INCH END PLAY BETWEEN LEG ASSY. AND SHIM FACE.

4. USE APPROPRIATE SHIM AS REQUIRED TO OBTAIN .12 END PLAY OF WHEEL ASSEMBLY WHEN NUT AND –503 SPACER ARE SECURED.

5. CHAMFER DELETED ON SPACER, PUT FLAT SIDE ON NUT.

INTENTIONALLY LEFT BLANK

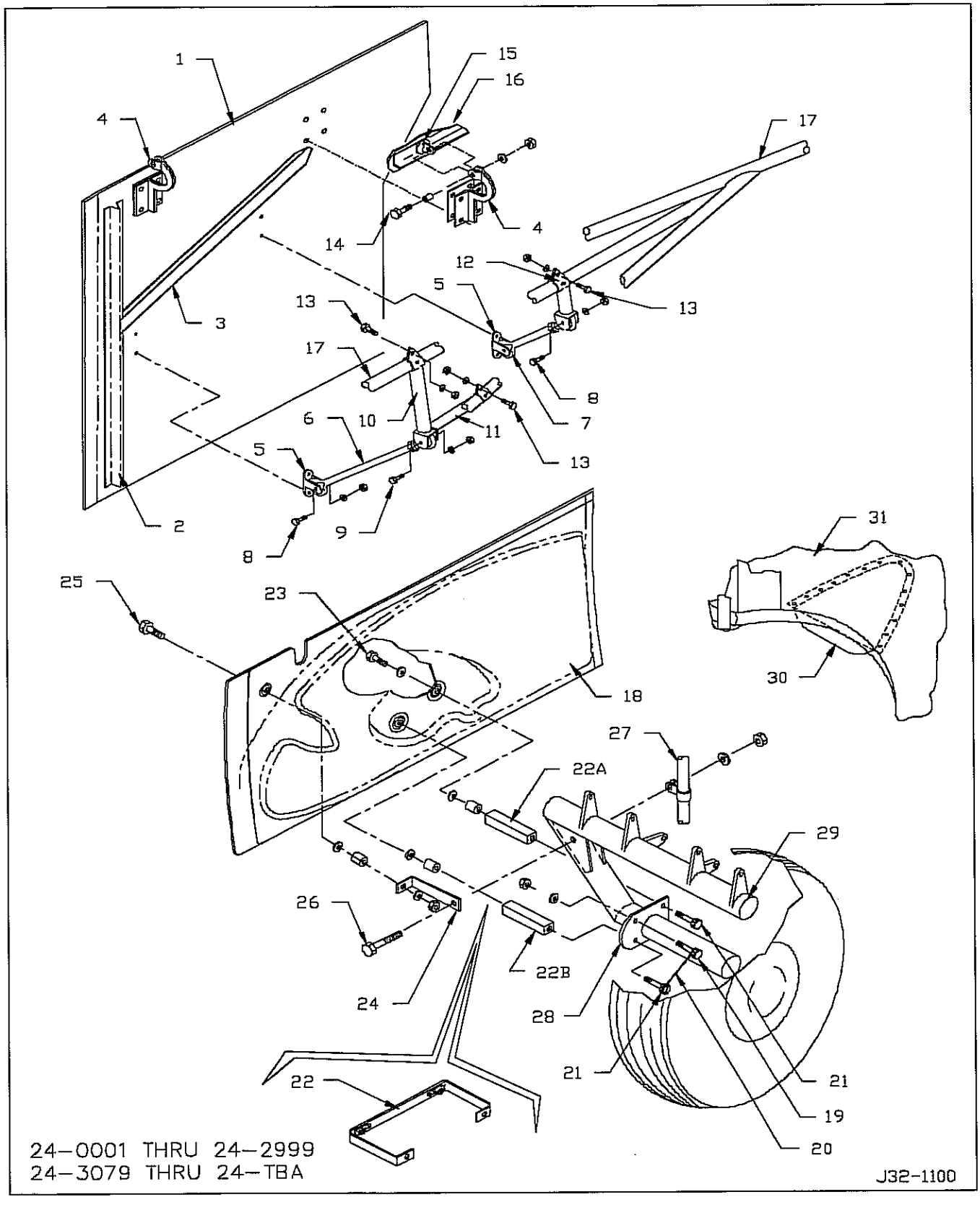


FIGURE 1 - MAIN LANDING GEAR DOOR ASSEMBLY (NON-ENCLOSED WHEELS)

SECTION FIG-ITEM	PART NUMBER	12345 NOMENCLATURE	EFFECT/ NOTES	UNITS/ ASSY
32-11-00				
1 -	550000-501	GEAR DOOR ASSY & INSTL, MAIN (SEE 00-00-00)	I/	REF
1 -	550000-502	GEAR DOOR ASSY & INSTL, MAIN (SEE 00-00-00)	I/	REF
1 -	550000-503	GEAR DOOR ASSY & INSTL, MAIN (SEE 00-00-00)	II/	REF
1 -	550000-504	GEAR DOOR ASSY & INSTL, MAIN (SEE 00-00-00)	II/	REF
1 -1	550065-501	.DOOR, MAIN GEAR, LH		1
1 -1	550065-502	.DOOR, MAIN GEAR, RH		1
1 -2	550011-003	..STIFFENER, LH/RH		1
1 -3	550012-003	..STIFFENER, LH		1
1 -3	550012-004	..STIFFENER, RH		1
1 -4	550001-001	..PLATE ASSY, HINGE, FWD/AFT		2
1 -4	550003-009	..SHIM, FWD/AFT		2
1 -5	550010-000	..BRACKET ASSY, DOOR, FWD/AFT		2
1 -6	550008-000	.LINK, MAIN GEAR, FRONT	I/	1
1 -6	550064-501	.LINK, MAIN GEAR, FRONT	II/	1
1 -7	550009-000	.LINK, MAIN GEAR, REAR		1
1 -8	AN3-12A	.@BOLT		3
1 -8	AN960-10	.@WASHER		3
1 -8	MS20365-1032	.@NUT		3
1 -9	AN3-13A	.@BOLT		1
1 -9	MS20365-1032	.@NUT		1
1 -9	AN960-10	.@WASHER		1
1 -10	550015-005	.SUPPORT, MAIN GEAR DOOR		1
1 -10	AN530-4R6	.SCREW (NI)		1
1 -11	550015-003	.SUPPORT, MAIN GEAR DOOR, LH		1
1 -11	550015-004	.SUPPORT, MAIN GEAR DOOR, RH		1
1 -12	550015-001	.SUPPORT		1
1 -12	AN530-4R6	.SCREW, (NI)		1
1 -13	AN4-6A	.@BOLT		3
1 -13	MS20365-428	.@NUT		3
1 -14	AN3-6A	.@BOLT		2
1 -14	AN960-10L	.@WASHER		4
1 -14	914020-035	.@BUSHING		2
1 -14	MS20365-1032	.@NUT		2
1 -15	AN44-5A	EYEBOLT (SEE 57-10-00)		REF
1 -16	210029	RIB ASSY (SEE 57-10-00)		REF
1 -17	520001-501	LEG ASSY, LH (SEE 32-10-01)		REF
1 -17	520001-502	LEG ASSY, RH (SEE 32-10-01)		REF
1 -18	550061-501	DOOR & FAIRING INSTL, INBD MLG, LH (SEE 00-00-00)		REF
1 -18	550061-502	DOOR & FAIRING INSTL, INBD MLG, RH (SEE 00-00-00)		REF
1 -18	550060-001	.DOOR, INBD, MLG, LH		1
1 -18	550060-002	.DOOR, INBD, MLG, RH		1
1 -19	AN4H6A	.@BOLT, LH/RH	/1	2
1 -19	AN960-416	.@WASHER, LH/RH		4
1 -19	MS21045-4	.@NUT, LH/RH		2
1 -20	MS20995C32	.@LOCKWIRE, LH/RH		AR
1 -21	AN4H6A	.@BOLT, LH/RH (MLG DOOR BRACKET ATTACH)	/1	2
1 -21	AN960-416	.@WASHER, LH/RH		4
1 -22A	550063-001	.STANDOFF, AFT	/2	1
1 -22B	550063-003	.STANDOFF, FWD	/2	1

SECTION FIG-ITEM	PART NUMBER	12345 NOMENCLATURE	EFFECT/ NOTES	UNITS/ ASSY
1 -22	550085-501	.STANDOFF, LH/RH	/2	1
1 -23	NAS563-033	.@BOLT, LH/RH		2
1 -23	AN960-10	.@WASHER, LH/RH		4
1 -23	914024-006	.@SPACER, LH/RH		2
1 -24	550062-001	.@BRACKET, LH/RH		1
1 -25	AN3-5A	..BOLT, LH/RH		AR
1 -25	AN3-11A	.BOLT, LH/RH (WASHER/SPACER COMB.)		AR
1 -25	AN960-10	.@WASHER, LH/RH		AR
1 -25	914024-006	.@SPACER, LH/RH		AR
1 -25	MS21045-3	.@BOLT, LH/RH		1
1 -26	AN3-22A	@BOLT (SEE 32-40-04)		REF
1 -26	AN960-10	@WASHER (SEE 32-40-04)		REF
1 -26	AN363-1032	@NUT (SEE 32-40-04)		REF
1 -27	850109	BRAKE INSTL, HYD, AFT (SEE 32-40-04)		REF
1 -28	75-16	TORQUE PLATE ASSY, BRAKE (SEE 32-10-00)		REF
1 -29	520002	SPINDLE ASSY , MLG(SEE 32-10-00)		REF
1 -30	550060-007	.FAIRING, LH		1
1 -30	550060-008	.FAIRING, RH		1
1 -30	1693-0410	.@RIVET, AVEX (AVDEL)		AR
1 -31	220000	WING [AFT OF WHEEL WELL] (SEE 57-10-00)		REF

EFFECTIVITIES

I	24-0001 THRU 24-0142
II	24-0143 THRU 24-2999, 24-3079 THRU 24-TBA

NOTES:

1. AN4-5A BOLTS MAY BE INSTALLED FOR MOUNTING TORQUE PLATE ASSY. WHEN MLG DOOR SUPPORT BRACKET IS INSTALLED AN4H6A BOLTS WILL BE REQUIRED.

2. 550085-501 STANDOFF (1 EA.) TO REPLACE BOTH 550063-001 & -003 STANDOFFS ON FWD/AFT MLG DOORS FOR ALL SPARES.

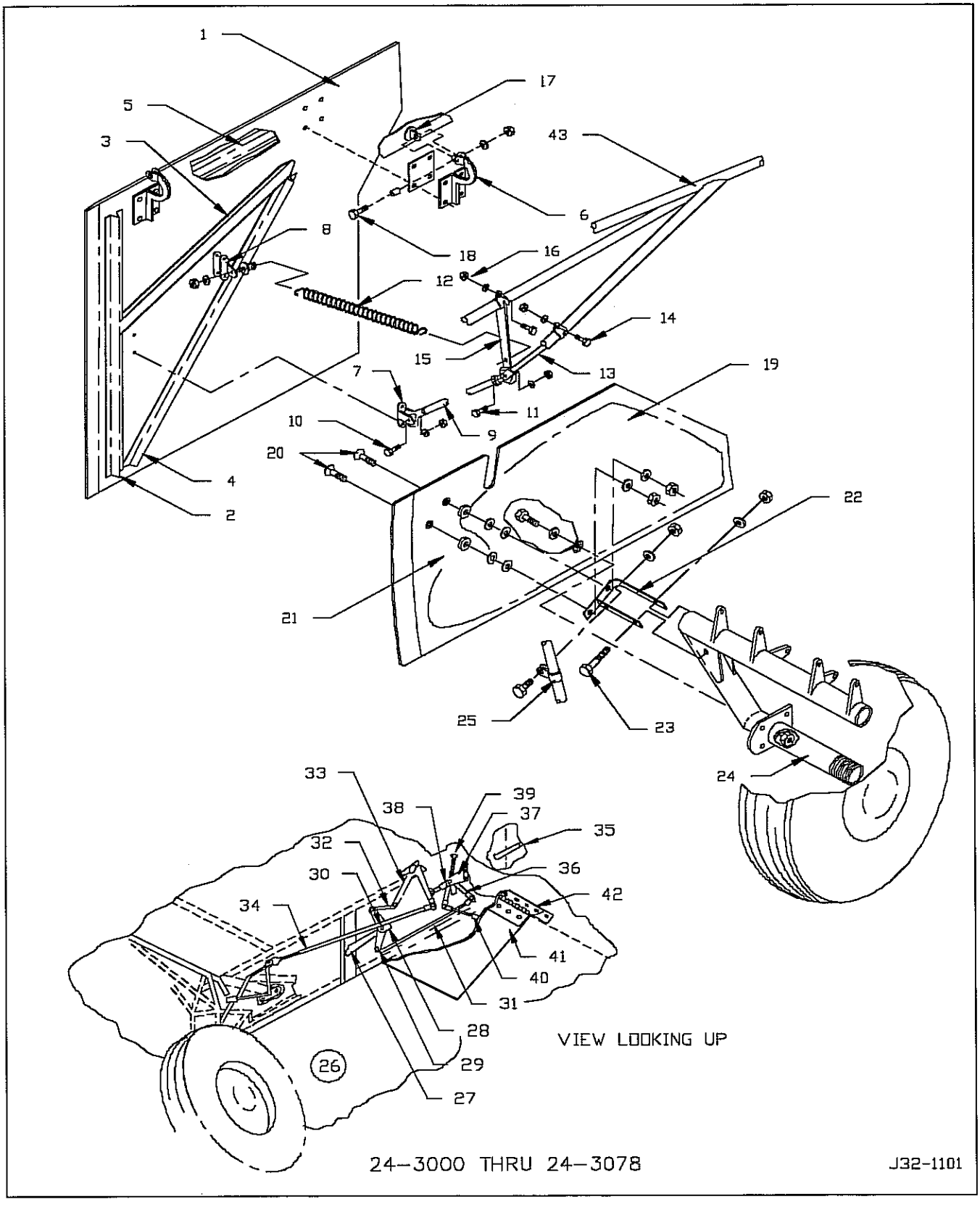


FIGURE 2 - MAIN LANDING GEAR DOOR ASSEMBLY (ENCLOSED)

SECTION FIG-ITEM	PART NUMBER	12345 NOMENCLATURE	EFFECT/ NOTES	UNITS/ ASSY
32-11-01				
2 -	550078-501	MLG, DOOR INSTL (SEE 00-00-00)	I/	REF
2 -	550078-502	MLG, DOOR INSTL (SEE 00-00-00)	I/	REF
2 -1	550065-503	.MLG DOOR ASSY, LH, OUTER		1
2 -1	550065-504	.MLG DOOR ASSY, RH, OUTER		1
2 -1	550065-003	..MAIN GEAR DOOR, LH		1
2 -1	550065-004	..MAIN GEAR DOOR, RH		1
2 -2	550011-007	..STIFFENER, LH/RH		1
2 -3	550041-001	..STIFFENER, LH		1
2 -3	550041-002	..STIFFENER, RH		1
2 -4	550097-001	..STIFFENER, LH		1
2 -4	550097-002	..STIFFENER, RH		1
2 -5	550096-001	..STIFFENER, LH		1
2 -5	550096-002	..STIFFENER, RH		1
2 -5	PR1422A	...SEALANT (DICHROMATE BASE)		AR
2 -5	PR1422B	...SEALANT (ALT) (DICHROMATE BASE)		AR
2 -6	550001-001	..HINGE ASSY, FWD/AFT		2
2 -6	550003-009	..SHIM, FWD/AFT		2
2 -7	550010-000	..BRACKET ASSY, MLG DOOR, LH/RH		1
2 -8	550010-501	..BRACKET, SPRING ATTACH, MLG DOOR, LH/RH		1
2 -8	550065-005	..SHIM		1
2 -9	550064-503	.LINK ASSY, MAIN GEAR FWD, LH/RH		1
2 -9	AN316-4R	..NUT ADJUSTING		1
2 -10	AN3-12A	.@BOLT		1
2 -10	AN960-10	.@WASHER		1
2 -10	MS21045-L3	.@NUT		1
2 -11	AN3-13A	.@BOLT		1
2 -11	AN960-10	.@WASHER		1
2 -11	MS21045-L3	.@NUT		1
2 -12	110003-007	.SPRING, LH/RH		1
2 -12	AN42B-3A	.EYE BOLT, SPRING ATTACH		1
2 -12	AN960-10	.@WASHER		1
2 -12	MS21045-L3	.@NUT		1
2 -13	550015-005	.ARM ASSY, DOOR SUPPORT, LH		1
2 -13	550015-006	.ARM ASSY, DOOR SUPPORT, RH		1
2 -13	AN530-4R6	.@SCREW, LH/RH		1
2 -14	AN4-7A	.@BOLT		1
2 -14	AN960-416	.@WASHER		1
2 -14	MS21045-L4	.@NUT		1
2 -15	550015-003	.ARM ASSY, DOOR SUPPORT, LH		1
2 -15	550015-004	.ARM ASSY, DOOR SUPPORT, RH		1
2 -15	AN530-4R6	.@SCREW LH/RH		1
2 -16	AN4-7A	.@BOLT		1
2 -16	AN960-416	.@WASHER		1
2 -16	MS21045-L4	.@NUT		1
2 -17	AN44-5A	EYEBOLT, MLG DOOR HINGE ATTACH (SEE 57-10-00)		REF
2 -18	AN3-6A	.@BOLT		2
2 -18	914020-035	.@BUSHING		2
2 -18	AN960-10L	.@WASHER		2
2 -18	MS21044N3	.@NUT		2

SECTION FIG-ITEM	PART NUMBER	12345 NOMENCLATURE	EFFECT/ NOTES	UNITS/ ASSY
2 -19	550091	MIDDLE GEAR DOOR INSTL, LH/RH (SEE 00-00-00)	I/	REF
2 -19	550089-901	.MIDDLE DOOR ASSY, LH		1
2 -19	550089-902	.MIDDLE DOOR ASSY, RH		1
2 -20	MS24694S50	.@SCREW, FLUSH HEAD		2
2 -20	AN960-10	.@WASHER	/1	AR
2 -20	550089-009	.@WASHER, SPACER (BTW DOOR AND BRACKET)		1
2 -20	MS21042-3	.@NUT		2
2 -21	AN4-5A	.@BOLT , DOOR/SPINDLE ATTACH		1
2 -21	AN4-6A	.@BOLT (ALT)		1
2 -21	AN4-7A	.@BOLT (ALT)		1
2 -21	AN960-416	.@WASHER	/1	AR
2 -21	MS21045L4	.@NUT		1
2 -22	550089-503	..BRACKET ASSY, LH/RH		1
2 -23	AN3-23A	..@BOLT		1
2 -23	AN960-10	..@WASHER		1
2 -23	MS21045-L3	..@NUT		1
2 -24	520002	SPINDLE ASSY, MLG (SEE 32-10-01)		REF
2 -25	850109	BRAKE LINE INSTL (SEE 32-40-04)		REF
2 -26	550073-501	ACTUATION SYS, INBD GEAR DOOR, LH	I/	REF
2 -26	550073-502	ACTUATION SYS, INBD GEAR DOOR, RH (SEE 00-00-00)	I/	REF
2 -27	550087-005	.BRACKET, LH		1
2 -27	550087-006	.BRACKET, RH		1
2 -28	550087-009	BRACKET, LH (SEE 57-10-02)		REF
2 -28	550087-010	BRACKET, RH (SEE 57-10-02)		REF
2 -29	550081-501	.BELLCRANK, LH		1
2 -29	550081-502	.BELLCRANK, RH		1
2 -29	MS20392-2C9	..PIN (PRESS FIT)		1
2 -30	AN3-11A	.@BOLT		1
2 -30	AN960-10L	.@WASHER		1
2 -31	550082-503	.ROD		1
2 -31	AN960-10	.@WASHER		2
2 -31	AN381-2-6	.@PIN, COTTER		2
2 -32	550082-505	.ROD		1
2 -32	AN393-13	.@PIN, CLEVIS		1
2 -32	AN960-10	.@WASHER		2
2 -32	AN381-2-6	.@PIN, COTTER		2
2 -33	560269-501	BELLCRANK ASSY, LH (SEE 32-30-00)		REF
2 -33	560269-502	BELLCRANK ASSY, RH (SEE 32-30-00)		REF
2 -34	560255-501	TUBE ASSY, LH/RH (SEE 32-30-00)		REF
2 -35	915020-000	TUBE ASSY, LH/RH (SEE 32-30-00)		REF
2 -36	550083-501	.BELLCRANK, LH		1
2 -36	550083-502	.BELLCRANK, RH		1
2 -36	MS20392-2C7	..PIN (PRESS FIT)		1
2 -36	AN42B-3A	..EYE BOLT		1
2 -36	AN960-10	..@WASHER		2
2 -36	MS20364-1032	..@NUT		1
2 -36	914020-160	..@BUSHING		1
2 -36	B-47	..@BEARING (TORRINGTON)		2
2 -37	550086-501	BRACKET ASSY, LH (SEE 57-10-00)		REF

SECTION FIG-ITEM	PART NUMBER	12345 NOMENCLATURE	EFFECT/ NOTES	UNITS/ ASSY
2 -37	550086-502	BRACKET ASSY, RH (SEE 57-10-00)		REF
2 -38	AN3-33A	.@BOLT, LH/RH		1
2 -38	AN960-10	.@WASHER, LH/RH		2
2 -39	110003-007	.SPRING, LH/RH		1
2 -40	550082-501	.ROD, LH/RH		1
2 -40	AN23-14A	.@BOLT, CLEVIS, LH/RH		1
2 -40	AN960-10L	.@WASHER, LH/RH		2
2 -40	MS21045-L3	.@NUT, LH/RH		1
2 -40	AN3-7A	.@BOLT, LH/RH (NI)		1
2 -40	AN960-10L	.@WASHER, LH/RH (NI)		2
2 -40	AN960-10	.@WASHER, LH/RH (NI)		2
2 -40	MS21045-L3	.@NUT, LH/RH (NI)		1
2 -41	550088-501	GEAR DOOR INSTL, INBD MLG, LH (SEE 00-00-00)	I/	REF
2 -41	550088-502	GEAR DOOR INSTL, INBD MLG, RH (SEE 00-00-00)	I/	REF
2 -41	550088-9501	GEAR DOOR ASSY, INBD MLG, LH (SPARES)	I/	1
2 -41	550088-9502	GEAR DOOR ASSY, INBD MLG, RH (SPARES)	I/	1
2 -41	550088-017	.PANEL, DOOR, LH		1
2 -41	550088-018	.PANEL, DOOR, RH		1
2 -42	550088-009	.HINGE HALF, WING HALF (M/F MS20001PH4-1440)		1
2 -42	550088-013	.HINGE HALF, DOOR HALF (M/F MS20001PH5-1440)		1
2 -42	550088-011	.PIN, HINGE (M/F MS20253P2-1440)		1
2 -42	550088-901	.HINGE ASSY, LH/RH		1
2 -42	550088-503	.ARM ASSY, LH		1
2 -42	550088-504	.ARM ASSY, RH		1
2 -42	550088-019	.CHANNEL, LH/RH		1
2 -42	550079-003	.STIFFENER, WING SIDE, LH/RH		1
2 -42	550088-021	.SHIM, LH		1
2 -42	550088-022	.SHIM, RH		1
2 -43	520023	LEG, MAIN GEAR (SEE 32-10-01)		REF

EFFECTIVITIES:

I 24-3000 THRU 24-3078

NOTES:

1. USE AN960-416 WASHERS AS REQUIRED BETWEEN BRACKET AND DOOR OR SPINDLE AND DOOR [MAX. 4] TO OBTAIN UNBINDING FIT BETWEEN DOOR AND BRACKET OR SPINDLE.

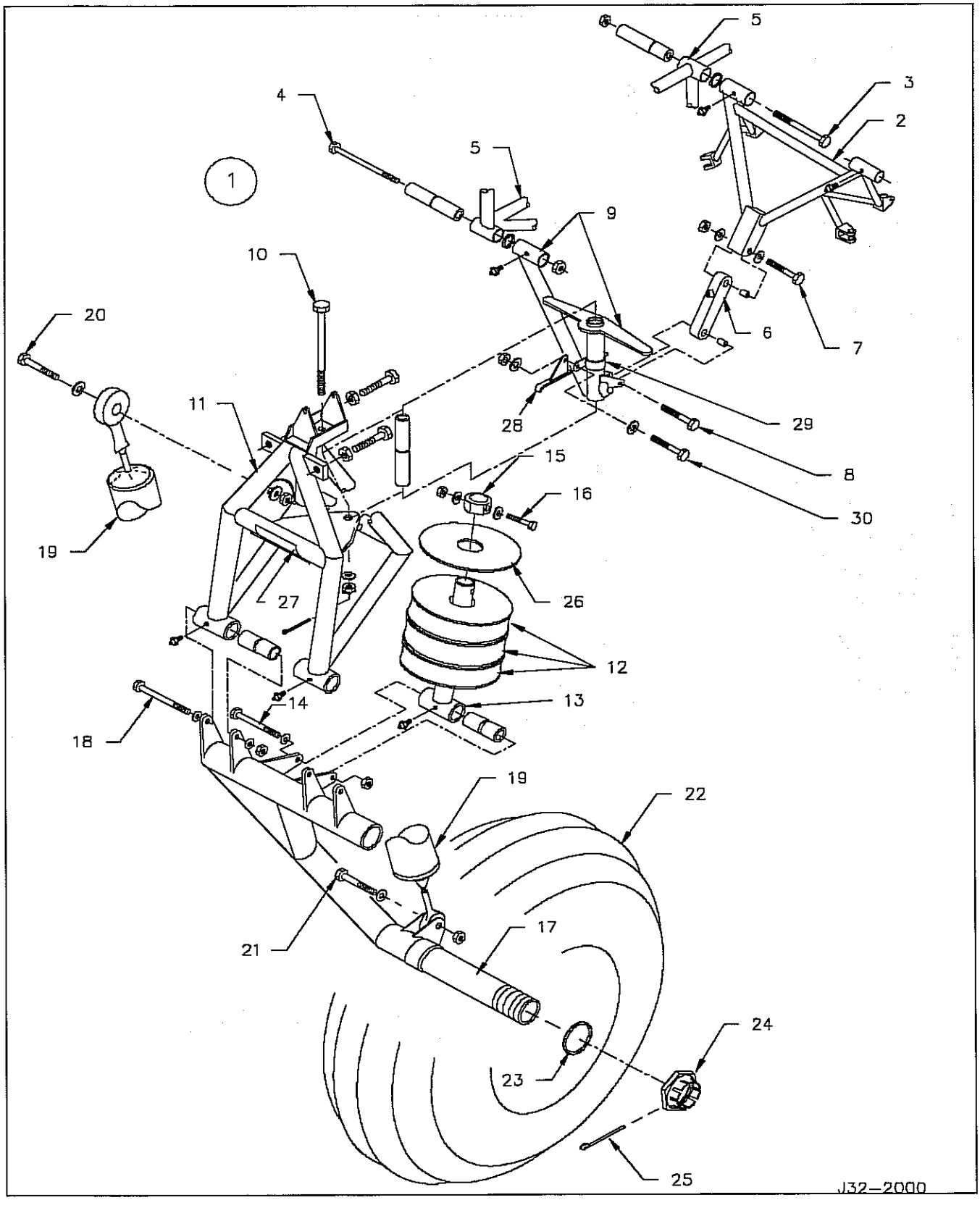


FIGURE 1 - NOSE LANDING GEAR INSTALLATION & ASSEMBLY

SECTION FIG-ITEM	PART NUMBER	12345 NOMENCLATURE	EFFECT/ NOTES	UNITS/ ASSY
32-20-00				
1 -1	540000-519	GEAR ASSY, NOSE (SEE 00-00-00)	I/7	REF
1 -1	540000-523	GEAR ASSY, NOSE (SEE 00-00-00)	II/7	REF
1 -1	540000-525	GEAR ASSY, NOSE (SEE 00-00-00)	III/7	REF
1 -1	540000-527	GEAR ASSY, NOSE (SEE 00-00-00)	IV/7	REF
1 -2	540016-505	.TRUSS ASSY, RETRACTION (USE -507 FOR SPARES REPLACEMENT)	V/	1
1 -2	540016-507	.TRUSS ASSY, RETRACTION		1
1 -2	MS15001-3	..FITTING, GREASE		2
1 -3	AN6-33A	.@BOLT		2
1 -3	914007-013	.@BUSHING		2
1 -3	913022-003	.@WASHER (AR TO POSITION TRUSS ASSY)		AR
1 -3	320001-015	.@SHIM (AR TO POSITION TRUSS ASSY)		AR
1 -3	AN960-616	.@WASHER (OR AN960-616L))		AR
1 -3	AN365-624	.@NUT		2
1 -4	AN6-33A	.@BOLT		2
1 -4	914007-002	.@BUSHING		2
1 -4	913022-006	.@WASHER (AR TO POSITION TRUSS ASSY) OR		2
1 -4	320001-025	.@SHIM (ALT.)(AR TO POSITION TRUSS ASSY)		2
1 -4	AN365-624	.@NUT		2
1 -5	340155	TUBULAR STRUCTURE (SEE 53-10-01)		REF
1 -6	530068-001	.LINK, RETRACT		1
1 -7	AN6-14A	.@BOLT		1
1 -7	914020-017	.@BUSHING		1
1 -7	AN960-616L	.@WASHER		2
1 -7	AN365-624	.@NUT		1
1 -7	MS15001-1	.FITTING, GREASE		2
1 -8	AN6-15A	.@BOLT		1
1 -8	914020-021	.@BUSHING		1
1 -8	AN960-616	.@WASHER		1
1 -8	AN960-816	.@WASHER		5
1 -8	AN960-816L	.@WASHER		2
1 -8	AN365-624	.@NUT		1
1 -9	540001-503	.TRUSS ASSY, PIVOT		1
1 -9	MS15001-1	..FITTING, GREASE		3
1 -9	AN960-416L	..@WASHER		3
1 -10	AN7-50	.@BOLT, PIVOT, NLG	I/	1
1 -10	NAS1307-72D	.@BOLT, PIVOT, NLG	V/	1
1 -10	914007-004	.@BUSHING		1
1 -10	AN960-716	.@WASHER,	/6	AR
1 -10	AN310-7	.@NUT,		1
1 -10	AN380-3-3	.@PIN, COTTER		1
1 -11	540004-503	.LEG ASSY, NOSE GEAR	I/4	1
1 -11	540004-505	.LEG ASSY, NOSE GEAR	II/4	1
1 -11	540004-507	.LEG ASSY, NOSE GEAR	III/5	1
1 -11	540004-509	.LEG ASSY, NOSE GEAR	IV/5	1
1 -11A	NAS565-21	..BOLT, STEERING STOP		2
1 -11A	AN316-5	..NUT, LOCK, STEERING STOP		2
1 -11	940042-501	KIT, RETROFIT (W/ SHOCK ABSORBER BRKTS)	VIII/	1
1 -11	940042-503	KIT, RETROFIT (W/O SHOCK ABSORBER BRKTS)	VIII/	1
1 -12	530021-000	.DISC, SHOCK		1
1 -13	540015-001	.LINK ASSY, SHOCK		1

SECTION FIG-ITEM	PART NUMBER	12345 NOMENCLATURE	EFFECT/ NOTES	UNITS/ ASSY
1 -14	914004-000	.@BOLT	/3	3
1 -14	914004-001	.@BOLT (ALT)	/3	1
1 -14	914004-003	.@BOLT (PREFERRED ALT.)	/3	1
1 -14	914007-005	.@BUSHING		1
1 -14	AN365-918	.@NUT (R/B NAS1291-1)		1
1 -14	NAS1291-9	.@NUT (SPARES)		1
1 -15	510050-001	.COLLAR (ALT)	I/2	AR
1 -15	510050-003	.COLLAR (ALT)	I/2	AR
1 -15	510050-005	.COLLAR (ALT)	V/2	AR
1 -15	510050-007	.COLLAR (ALT)	V/2	AR
1 -16	AN5-16A	.@BOLT		1
1 -16	AN960-516	.WASHER		2
1 -16	AN365-524	.NUT		1
1 -17	540003-501	.SPINDLE, NOSE GEAR	VI/	1
1 -17	540003-503	.SPINDLE, NOSE GEAR	VII/	1
1 -18	AN7-22A	.@BOLT		2
1 -18	AN7-23A	.@BOLT (ALT)		2
1 -18	914007-003	.@BUSHING		2
1 -18	AN960-716	.@WASHER		2
1 -18	AN365-720	.@NUT		2
1 -19	530028-501	.SHOCK ABSORBER ASSY	VI/1	1
1 -20	AN6-15A	.@BOLT	VI/	1
1 -20	AN960-616	.@WASHER	VI/	1
1 -20	AN960-616L	.@WASHER	VI/	1
1 -20	AN365-624	.@NUT	VI/	1
1 -21	AN6-13A	.@BOLT	VI/	1
1 -21	AN960-616	.@WASHER	VI/	2
1 -21	AN960-616L	.@WASHER	VI/	1
1 -21	AN365-624	.@NUT	VI/	1
1 -22	40-87	.WHEEL ASSY, NLG (CLEVELAND)		1
1 -22	5.00x5	.TIRE, NLG		1
1 -22	5.00x5	.TUBE, NLG (SEE 32-40-00 FOR BRKDN)		1
1 -23	530005-000	.@SPACER (UNDER NUT)		1
1 -24	AN7502-20	.@NUT		1
1 -25	AN380-4-8	.@PIN, COTTER		1
1 -26	530023-001	.@SPACER ASSY		AR
1 -27	150080-035	.DECAL, TOWING LIMITS		1
1 -28	540018-003	.INDICATOR, TOWING LIMITS		1
1 -29	738-10-14	.@CLAMP		1
1 -30	AN3-5A	.@BOLT		1
1 -30	AN960-10L	.@WASHER		2
1 -30	MS20365-1032	.@NUT		1

EFFECTIVITIES:

I	24-0001 THRU 24-0678
II	24-0679 THRU 24-1114
III	24-1115 THRU 24-1463
IV	24-1464 THRU 24-TBA
V	24-0679 THRU 24-TBA
VI	24-0001 THRU 24-1114
VII	24-1114 THRU 24-TBA
VIII	24-0001 THRU 24-1463

NOTES:

1. SHOCK ABSORBER ASSY 530028-501 WAS NOT INSTALLED ON PRODUCTION AIR-CRAFT 24-1115 THRU 24-TBA. THE MOUNTING POINTS FOR THE SHOCK ASSY REMAINED ON PRODUCTION AIRCRAFT, UP TO 24-1366.

   A. ON AIRCRAFT 24-1367 THRU 24-TBA THE NOSE GEAR LEG ASSY 540004-507 AND THE NOSE GEAR SPINDLE ASSY DO NOT HAVE MOUNTING POINTS FOR A SHOCK ABSORBER ASSY.

   B. NOSE GEAR LEG 540004-507 & NOSE GEAR SPINDLE 540003-503 MAY BE INSTALLED ON AIRCRAFT 24-0001 THRU 24-TBA IF SHOCK ABSORBER ASSY IS NOT DESIRED.

   C. SHOCK ABSORBER MAY BE REMOVED FROM 24-0001 THRU 24-TBA IF DESIRED. USE MOONEY DRAWING NO. 940052 AS THE REMOVAL AUTHORITY. **RE-COMPUTE WEIGHT AND BALANCE PER DRAWING INSTRUCTIONS.**

2. ASSEMBLED AXLE CENTERLINE TO FALL ON STATION -0.375/-5.375 +/- .25. ADJUSTMENT TO BE MADE BY USING 510050-1 OR 510050-3 COLLAR (FOR –519 (I), AND 510050-5 OR 510050-7 COLLAR (FOR -523) (V) AS REQUIRED.

3. BOLT 914004-000 IS MODIFIED NAS1309-28. MACHINE TOLERANCES ON LEG ASSEMBLY EARS MAY CREATE REQUIREMENT FOR A 914004-001 BOLT (MODIFIED NAS1309-30) OR A 914004-003 BOLT (MODIFIED NAS6609-32).
   PROVIDE LENGTH OF BOLT TO BE REPLACED WHEN ORDERING SPARES.

4. LEG ASSY., P/N 540004-505 CAN BE USED AS AN OPTIONAL REPLACEMENT FOR P/N 540004-503; EFF. :24-0001 THRU 24-0678.

5. LEG ASSY., P/N 540004-509 IS USED AS SPARES REPLACEMENT FOR P/N 540004-507; EFF. :24-1115 THRU 24-1463.

6. MAXIMUM OF .010 INCHES END PLAY ALLOWED BETWEEN TRUSS ASSY. AND LEG ASSY MOUNTING FLANGES. USE FROM 1 TO MAX. OF 3 AN960-716 WASHERS TO OBTAIN END PLAY TOLERANCE.

7. MAC KIT, P/N **KIT 012**, USED TO REBUILD NLG ASSY. TO REDUCE SHIMMY.
   MAC KIT, P/N **KIT 017**, USED FOR STEERING HORN RETROFIT.

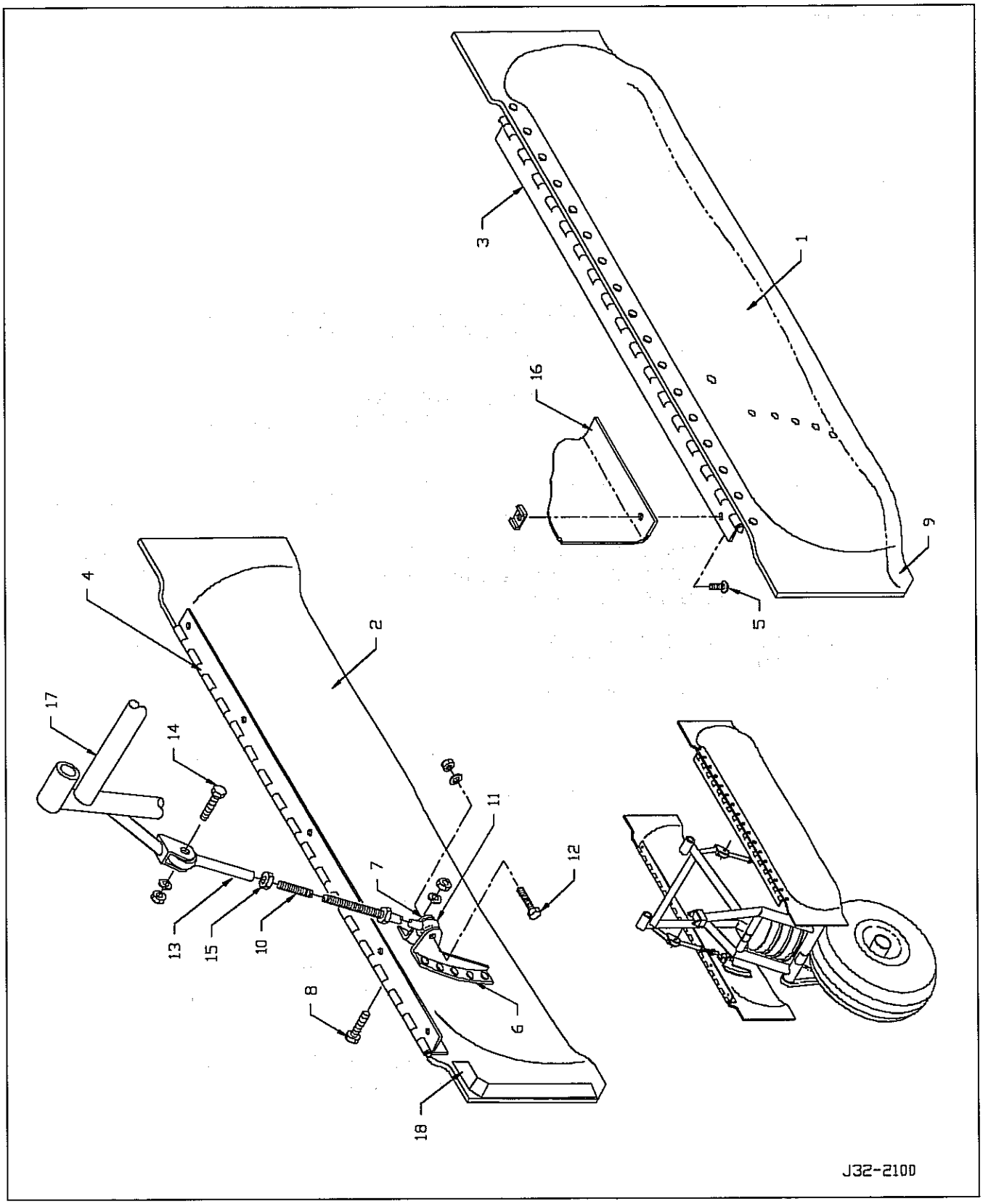


FIGURE 1 - NOSE LANDING GEAR DOOR ASSY.

SECTION FIG-ITEM	PART NUMBER	12345 NOMENCLATURE	EFFECT/ NOTES	UNITS/ ASSY
32-21-00				
1 -	550032-501	DOOR ASSY INSTL, NOSE GEAR	I/	REF
1 -	550032-503	DOOR ASSY INSTL, NOSE GEAR	II/	REF
1 -	550032-505	DOOR ASSY INSTL, NOSE GEAR (SEE 00-00-00 FOR NHA)	III/	REF
1 -	550032-009	.DOOR ASSY, NOSE GEAR, LH	IV/	1
1 -1	550032-013	.DOOR ASSY, NOSE GEAR, LH	V/	1
1 -1	550005-005	..DOOR, LH, SKIN	VI/	1
1 -1	550032-015	.DOOR ASSY, NOSE GEAR, LH	III/	1
1 -1	550005-007	..DOOR, LH, SKIN	III/	1
1 -2	550032-011	.DOOR ASSY, NOSE GEAR, RH	VI/	1
1 -2	550005-006	..DOOR, RH, SKIN	VI/	1
1 -2	550032-017	.DOOR ASSY, NOSE GEAR, RH	III/	1
1 -2	550005-008	..DOOR, RH, SKIN	III/	1
1 -3	550032-007	..HINGE, LH		1
1 -4	550032-008	..HINGE, RH		1
1 -5	AN530-4R8	.@SCREW	I/	16
1 -5	A1890-4Z-1	.@NUT (TINNERMAN) (NI)	I/	16
1 -5	MS24694-S3	.@SCREW (NI)	III/	16
1 -6	550031-000	..BRACKET, RH		1
1 -6	550030-000	..BRACKET, LH (NI)	IV/	1
1 -6	550030-003	..BRACKET, LH (NI)	VII/	1
1 -7	550034-000	..CLIP, RH		1
1 -7	550072-001	..BRACKET, LH (NI)	VII/	1
1 -7	550042-000	..CLIP, LH (NI)	IV/	1
1 -8	AN526-1032R8	..@SCREW		2
1 -8	AN960-10	..@WASHER		2
1 -8	AN365-1032	..@NUT		2
1 -9	NO. 5491	..TAPE	/2	AR
1 -10	550025-501	..LINK, CONTROL, RH	/1	1
1 -10	550025-013	..LINK, CONTROL, LH	VII/1	1
1 -11	F34-14N	...BEARING, CONTROL (HEIM)		2
1 -11	MW-3M-19	...BEARING, CONTROL (AURORA) (ALT)		2
1 -12	AN23-21A	..@BOLT		2
1 -12	550017-005	..@SPACER		8
1 -12	AN960-10	..@WASHER		2
1 -13	F34-14N	...BEARING, CONTROL (HEIM)		2
1 -11	MW-3M-19	...BEARING, CONTROL (AURORA) (ALT)		2
1 -14	AN23-17A	..@BOLT		2
1 -14	AN365-1032	..@NUT		2
1 -15	AN316-4R	..@NUT, LOCK		4
1 -16	310091	WHEEL WELL STIFFENER (SEE 53-30-00)		REF
1 -17	540016	TRUSS, NOSE GEAR (SEE 32-20-00)		REF
1 -18	7A NS1/16 M	TAPE, FOAM, SEAL (ARLON)		AR
1 -18	#4516	TAPE, SCOTCHFOAM, (ALT.) (3M)		AR

EFFECTIVITIES:

I	24-0001 THRU 24-1059
II	24-1060 THRU 24-1417
III	24-1418 THRU 24-TBA
IV	24-0001 THRU 24-0131
V	24-0132 THRU 24-1417
VI	24-0001 THRU 24-1417
VII	24-0132 THRU 24-TBA

NOTES

1. AIRCRAFT 24-0001 THRU 24-0131 USE 550025-501 LINK ON LH GEAR DOOR.

2. TAPE, P/N 5491, USED ON AIRCRAFT S/N's 24-1418 THRU 24-1696 AND 24-3000 THRU 24-3192 MAY BE DELETED; ALL AIRCRAFT AFTER THIS EFFECTIVITY WILL NOT USE TAPE.

INTENTIONALLY LEFT BLANK

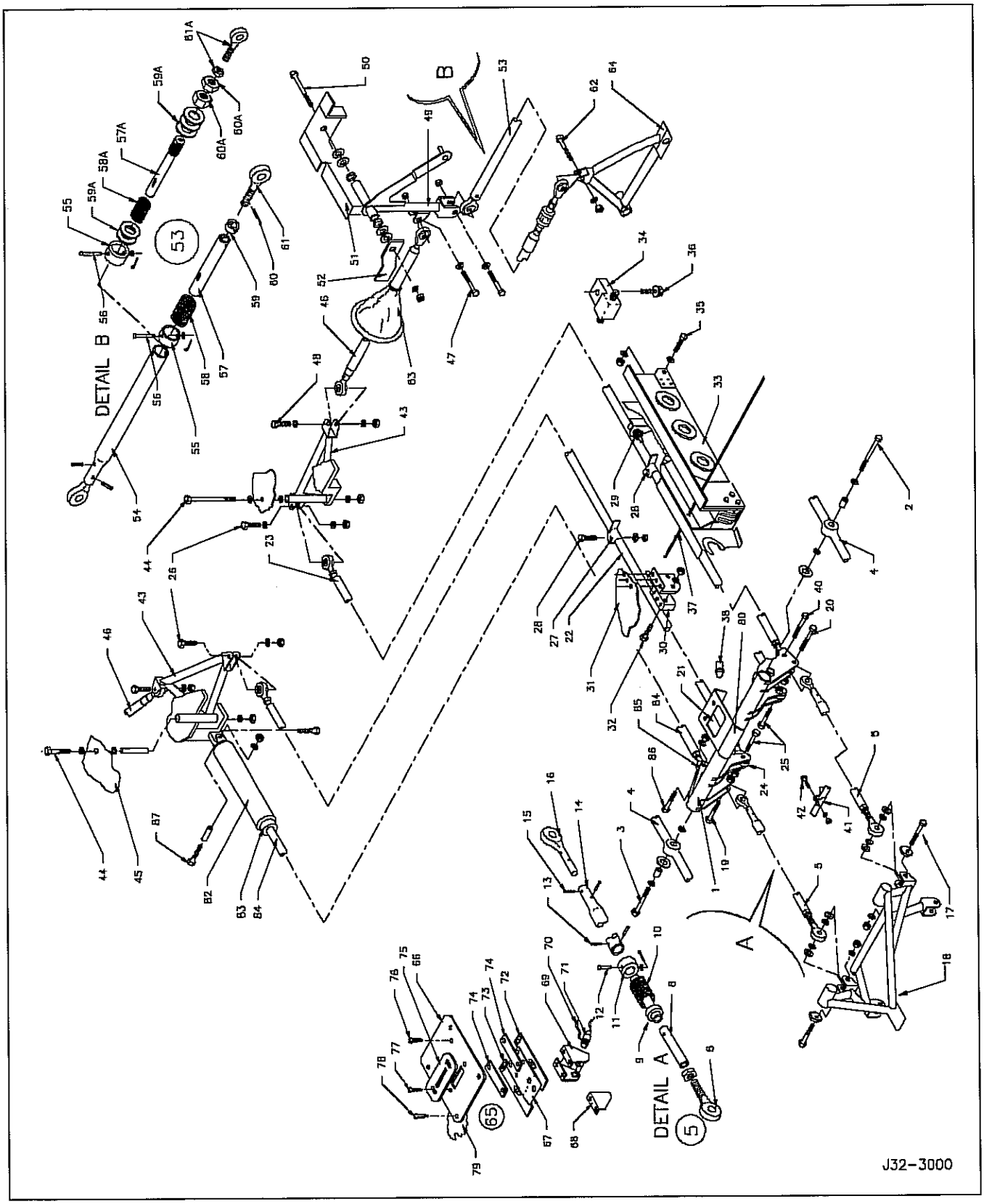


FIGURE 1 - RETRACTION SYSTEM, LANDING GEAR

SECTION FIG-ITEM		PART NUMBER	12345 NOMENCLATURE	EFFECT/ NOTES	UNITS/ ASSY
32-30-00					
1	-	560212-523	RETRACTION SYSTEM (SEE 00-00-00)	I	REF
1	-	560212-525	RETRACTION SYSTEM (SEE 00-00-00)	II	REF
1	-	560260-501	RETRACTION SYSTEM (SEE 00-00-00)	V	REF
1	-1	560236-501	.BELLCRANK, RETRACTION	I/	1
1	-1	560236-503	.BELLCRANK, RETRACTION	III/	1
1	-1	560236-505	.BELLCRANK, RETRACTION	IV/	1
1	-1	560236-507	.BELLCRANK, RETRACTION	V/	1
1	-1	B68	..BEARING (NI)	VI/	3
1	-1	B66	..BEARING (NI)	VI/	1
1	-1	B68	..BEARING (NI)	V/	4
1	-2	AN4-24A	.@BOLT		1
1	-2	AN960-416	.@WASHER		2
1	-2	914020-141	.@BUSHING		1
1	-2	AN365-428	.@NUT		1
1	-2	AN960-416L	.@WASHER	/1	AR
1	-3	AN4-22A	.@BOLT	VI/	1
1	-3	AN960-416	.@WASHER	VI/	1
1	-3	914020-139	.@BUSHING	VI/	1
1	-3	AN365-428	.@NUT	VI/	1
1	-3	AN960-416L	.@WASHER	VI/1	AR
1	-3	AN4-24A	.@BOLT	V/	1
1	-3	AN960-416	.@WASHER	V/	2
1	-3	914020-141	.@BUSHING	V/	1
1	-3	AN365-428	.@NUT	V/	1
1	-3	AN960-416L	.@WASHER	V/1	AR
1	-4	340155	TUBULAR STRUCTURE (SEE 53-10-02 FOR BRKDN)		REF
1	-5	560245-501	.BUNGEE ASSY (ALTERNATE FOR 560245-507)		2
1	-6	ARE-3-20	..BEARING, ROD END (HMX-3A ALT)		1
1	-7	AN315-4R	..NUT, ADJUSTING		1
1	-8	560245-011	..ROD, INNER		1
1	-9	560245-003	..TUBE ASSY, SLIDING		1
1	-10	916005-000	..SPRING		1
1	-11	560245-009	..COLLAR		1
1	-12	AN393-27	.@CLEVIS PIN		1
1	-12	AN960-10	.@WASHER		1
1	-12	AN380-2-2	.@COTTER PIN		1
1	-13	RPA-52-028-125-0750	..ROLL PIN		2
1	-14	560245-001	..TUBE (USED W/560245-501)	/2	1
1	-14	560245-025	..TUBE (USED W/560245-501)	/2	1
1	-14	560245-023	..TUBE (USED W/560245-507)		1
1	-15	RPA-52-028-125-0750	..ROLL PIN		2
1	-16	914012-015	..BEARING (USED W/560245-501 WHEN 560245-001 TUBE IS USED; ALSO USED W/560245-507)	/2	1
1	-16	F31-14M(PB)	..BEARING, ROD END (USED W/560245-501 WHEN 560245-025 TUBE IS USED)	/2	1
1	-17	AN3-11A	.@BOLT		2
1	-17	914008-003	.@BUSHING, ECCENTRIC		2
1	-17	AN960-10	.@WASHER (NEXT TO EACH SIDE OF BEARING)		2
1	-17	913025-000	.@WASHER (BETWEEN AN960-10 WASHERS & TRUSS)		2
1	-17	AN960-10	.@WASHER (UNDER NUT)		1
1	-17	AN365-1032	.@NUT		2
1	-18	540016	TRUSS (SEE 32-20-00 FOR BRKDN)		REF
1	-19	AN3-11A	.@BOLT		1
1	-19	AN960-10	.@WASHER		2

SECTION FIG-ITEM	PART NUMBER	12345 NOMENCLATURE	EFFECT/ NOTES	UNITS/ ASSY
1 -19	AN365-1032	.@NUT		1
1 -20	AN3-12A	.@BOLT		1
1 -20	AN960-10	.@WASHER		2
1 -20	AN365-1032	.@NUT		1
1 -21	150080-369	.PLACARD (SEE 11-30-00)		1
1 -22	560244-501	.TUBE ASSY, MLG. RETRACTION		2
1 -22	560244-001	..TUBE		1
1 -22	914009-009	..INSERT		1
1 -22	RPA52-028-125-0625	..@ROLL PIN		2
1 -23	ARE-3-20	..ROD END (HMX-3A ALT.)		2
1 -23	AN316-4R	..NUT		2
1 -24	F31-14MPB	..ROD END (HMX-3A ALT)		2
1 -24	RPA52-028-125-0625	..@ROLL PIN		2
1 -25	AN23-21A	.@BOLT, LH		1
1 -25	AN23-23A	.@BOLT, RH		1
1 -25	AN960-4	.@WASHER		4
1 -25	AN363-1032	.@NUT		2
1 -26	AN3-10A	.@BOLT		2
1 -26	AN960-10	.@WASHER	/3	4
1 -26	AN365-1032	.@NUT		2
1 -27	950110-000	.LUG, LIMIT SWITCH		2
1 -28	AN3-5A	.@BOLT		2
1 -28	AN960-10	.@WASHER		2
1 -28	AN363-1032	.@NUT		2
1 -29	1CH116-6	.SWITCH, DN LIMIT (MICRO)		1
1 -29	560234-3	..BRACKET		1
1 -29	AN515-6R6	.@SCREW		2
1 -30	DT-2R-A7	.SWITCH, UP LIMIT (MICRO)		1
1 -30	MCD-2711	..ACTUATOR, SWITCH (MICRO)		1
1 -30	560249	BRACKET (SEE 53-20-02)		REF
1 -30	ML-1409	.SWITCH, UP LIMIT, MLG (SAINT)	VIII/5	1
1 -30	560266	SUPPORT, UP LIMIT, MLG (SEE 53-20-02)	VIII/5	REF
1 -30	560265	BRACKET, SWITCH, UP LIMIT, MLG (SEE 53-20-02)	VIII/5	REF
1 -30	MS21045-08	@NUT (SEE 53-20-02)	VIII/5	REF
1 -31	340156	FLOORBOARD ASSY (SEE 53-20-02)		REF
1 -32	MS35206-328	.@SCREW		2
1 -32	AN960-6L	.@WASHER		2
1 -32	AN363-632	.@NUT		2
1 -32	AN742-3	.@CLAMP (FOR EMERG-RETRACT CABLE)		1
1 -33	560243	BRACKET, LDG. GR. ACTUATOR (SEE 32-30-02 FOR BRKDN)		REF
1 -34	950142-000	.BLOCK, ACTUATOR		1
1 -35	AN3-17A	.@BOLT		1
1 -35	AN960-10	.@WASHER (ARRANGE AS REQ'D)		8
1 -35	AN365-1032	.@NUT		1
1 -36	NAS624H-12	.@BOLT		1
1 -36	AN995-C32	.@SAFETY WIRE		AR
1 -37	560249	CABLE, ACTUATOR DISENGAGE (SEE 32-30-02)		REF
1 -38	855S-0-U	.LIGHT BULB HOLDER (SLOAN)		1
1 -38	330	..BULB (GE)		1
1 -39	10-57-00-5G	ACTUATOR, L.G.		REF
1 -39	560254	ACTUATOR, L.G.		REF
1 -39	880037	ACTUATOR, L.G. (SEE 32-30-01 & 32-30-02 FOR DETAILS)		REF
1 -40	AN6-14A	.@BOLT		1
1 -40	AN960-416	.@WASHER	/4	5
1 -40	AN960-716L	.@WASHER	/4	1

SECTION FIG-ITEM	PART NUMBER	12345 NOMENCLATURE	EFFECT/ NOTES	UNITS/ ASSY
1 -40	AN365-624	.@NUT		1
1 -41	560193-001	.STOP ASSY, L.G	I/	1
1 -41	560251-501	.UP STOP	VII/	1
1 -42	AN3-7A	.@BOLT		1
1 -42	AN960-10	.@WASHER	I/	1
1 -42	AN960-10L	.@WASHER	VII/	1
1 -42	AN365-1032	.@NUT	I/	1
1 -42	AN363-1032	.@NUT	VII/	1
1 -43	560202-501	.BELLCRANK ASSY, LH		1
1 -43	560202-502	.BELLCRANK ASSY, RH		1
1 -44	AN4-26A	.@BOLT		2
1 -44	AN960-416L	.@WASHER		6
1 -44	914020-016	.@BUSHING		2
1 -44	AN365-428	.@NUT		2
1 -45	210000	MAIN SPAR (SEE 57-10-02 FOR BRKDN)		REF
1 -46	915020-000	.TUBE ASSY, LH/RH		2
1 -46	915022-009	..TUBE		1
1 -46	F31-14MPB	..BEARING		2
1 -46	REP-3-4	..BEARING (ALT)		2
1 -47	AN3-13A	.@BOLT	II/	1
1 -47	AN960-10	.@WASHER	II/	2
1 -47	AN365-1032	.@NUT	II/	1
1 -47	AN3-10A	.@BOLT (SEE 32-11-01)	V/	2
1 -47	AN960-10	.@WASHER (SEE 32-11-01)	V/	4
1 -47	AN365-1032	.@NUT (SEE 32-11-01)	V/	2
1 -48	AN3-10A	.@BOLT		2
1 -48	AN960-10	.@WASHER		4
1 -48	AN365-1032	.@NUT		2
1 -49	560270-501	.BEAM ASSY, LH/RH	II/	2
1 -49	560269-501	.BELLCRANK ASSY, LH,(SEE 32-11-01)	V/	1
1 -49	560269-502	.BELLCRANK ASSY, RH,(SEE 32-11-01)	V/	1
1 -50	914005-000	.@BOLT		1
1 -50	AN960-10	.@WASHER		5
1 -50	AN365-1032	.@NUT		1
1 -51	560023	BRACKET (SEE 57-10-02 FOR BRKDN)		REF
1 -52	560022	BRACKET (SEE 57-10-02 FOR BRKDN)		REF
1 -53	560034-000	.TUBE ASSY, RETRACT, LH/RH	II/	1
1 -53	560255-501	.TUBE ASSY, RETRACT, LH/RH	V/	1
1 -54	915021-000	..TUBE ASSY, LONG	II/	1
1 -54	915021-501	..TUBE ASSY, LONG	V/	1
1 -54	F31-14MPB	...BEARING, ROD END		1
1 -54	RPA-52-028-125-0687	...@ROLL PIN		2
1 -55	560038-000	..COLLAR, SPRING RETENTION		1
1 -56	AN393-27	..@PIN, CLEVIS		1
1 -56	AN960-10	..@WASHER		1
1 -56	AN380-2-2	..@PIN, COTTER		1
1 -57	560040-000	..TUBE, INNER (SLIDING)	II/	1
1 -57A	560240-001	..TUBE, INNER (SLIDING)	V/	1
1 -58	560245-000	..SPRING	II/	1
1 -58A	916005-000	..SPRING	V/	1
1 -59	560041-000	..STOP, SPRING RETENTION COLLAR	II/	1
1 -59A	AN960-816	..WASHER, SPRING RETENTION	V/	5
1 -60	RP-A52-040-187-062	..@ROLL PIN, BRG/STOP ATTACH	II/	1
1 -60A	AN316-10R	..NUT, JAMB	V/	1
1 -60A	560258-001	..NUT, SPRING RETENTION/ADJUSTMENT	V/	1

SECTION FIG-ITEM	PART NUMBER	12345 NOMENCLATURE	EFFECT/ NOTES	UNITS/ ASSY
1 -61	914020-017	..BEARING, ROD END	II/	1
1 -61A	MD46-15MPB	..BEARING, ROD END	V/	1
1 -61A	AN316-6R	..NUT, BEARING ADJUSTMENT	V/	1
1 -62	AN3-7A	.@BOLT, LH/RH		2
1 -62	AN960-10	.@WASHER, LH/RH		2
1 -62	AN365-1032	.@NUT, LH/RH		2
1 -63	560070-001	.BOOT, DUST, MLG RETRACT TUBE, LH/RH (GLUED IN WITH WEATHERSTRIP ADHESIVE [YELLOW])	/6	2
1 -64	520006	TRUSS (SEE 32-10-00 & 32-10-01 FOR BRKDN)		REF
1 -65	560203-001	.INDICATOR ASSY	I/	1
1 -66	560203-003	..PLATE	I/	1
1 -67	560203-005	..PLACARD ASSY, GEAR DWN IND	I/	1
1 -67	150040	...PLACARD	I/	1
1 -68	560203-011	..ANGLE BRACKET	I/	1
1 -69	560203-013	..SUPPORT	I/	1
1 -70	560203-021	..WIRE ASSY, LDG DN LIGHT	I/	1
1 -71	855S-0-U	..RECEPTACLE (SLOW)	I/	1
1 -71	327	..LAMP (GE)	I/	1
1 -72	560203-007	..RETAINER ASSEMBLY	I/	1
1 -72	560203-017	..RETAINER	I/	1
1 -72	RM52LHTAS1A-82	...PLATE, NUT	I/	1
1 -72	RM52LHTA55M-82	...PLATE, NUT	I/	1
1 -73	560203-008	..RETAINER ASSEMBLY	I/	1
1 -73	560203-018	...RETAINER	I/	1
1 -74	560203-015	...SHIM (.125 CAST ACRYLIC)	I/	2
1 -74	560203-009	...SHIM (.025 2024-T3)	I/	2
1 -75	150041	..COVER, LDG GR DWN INDICATOR	I/	1
1 -75	150080-367	..PLACARD (SEE 11-30-00 FOR DETAILS)		1
1 -76	AN526-832R8	.@SCREW	I/	2
1 -77	AN526-832R9	.@SCREW	I/	2
1 -78	AN526-832R7	.@SCREW	I/	4
1 -79	340156	FLOORBOARD (SEE 53-20-02)		REF
1 -80	150080-6033	.DECAL, LDG GR UP IND. (SEE 11-30-00 FOR EFF.)		1
1 -81		NOT USED		
1 -82	560213-501	.BUNGEE ASSY	V/	1
1 -82	AN3-H14A	.@BOLT	V/	1
1 -82	914020-004	.@BUSHING	V/	1
1 -82	AN960-10	.@WASHER	V/	1
1 -82	MS21045-L3	.@NUT	V/	1
1 -82	560213-025	..TUBE		1
1 -82	916019-001	..SPRING		1
1 -82	560213-003	..HOUSING & FITTING ASSY		1
1 -83	560213-035	..CAP, END & GUIDE ASSY		1
1 -84	560213-001	..SHAFT		1
1 -85	F35-14M	..BEARING (HEIM)		1
1 -85	AN490HT11P	..ROD END		1
1 -85	AN316-5R	..NUT, CHECK		1
1 -86	AN3-10A	.@BOLT	V/	1
1 -86	AN960-10L	.@WASHER	V/	1
1 -86	MS21045-L3	.@NUT	V/	1
1 -87	560208-001	.FITTING	V/	1
1 -87	AN4-H11A	.@BOLT	V/	1
1 -87	AN960-416	.@WASHER	V/	1
1 -87	AN993-C41	.@SAFETY WIRE	V/	AR

EFFECTIVITIES:

I	24-0001 THRU 24-0083, 24-0085 THRU 24-0377
II	24-0084, 24-0378 THRU 24-2999. 24-3079 THRU 24-TBA
III	24-0378 THRU 24-1077, 24-0084
IV	24-1078 THRU 24-2999, 24-3079 THRU 24-TBA
V	24-3000 THRU 24-3078
VI	24-0001 THRU 24-2999, 24-3079 THRU 24-TBA
VII	24-0084, 24-0378 THRU 24-TBA
VIII	24-3405 THRU 24-TBA

NOTES:

1. AN960-416L WASHER MAY BE USED BETWEEN TUBULAR STRUCTURE AND BELL-CRANK IF CLEARANCE IS EXCESSIVE (MAX. OF ONE (1) WASHER PER SIDE).

2. 560245-025 TUBE USED IN CONJUNCTION WITH F31-14MRB BEARING MAY REPLACE 560245-001 TUBE AND 914012-15 BEARING ON THE 560245-501 ASSY ONLY.

3. AN960-10 WASHER TO BE INSTALLED NEXT TO AND OUTBOARD OF HEIM BEARING.

4. THE TWO AN960-616 WASHERS ON ONE SIDE ARE INTERCHANGEABLE WITH THE AN960-616 AND AN960-716L WASHERS ON THE OTHER SIDE, AS LONG AS THE AN960-716L WASHER IS NEXT TO THE BALL JOINT.

5. FOR SPARES REPLACEMENT. ALL COMPONENTS MUST BE INCLUDED IN THE R & R (REFER TO MAC DWG. 940112 FOR RETROFIT INSTRUCTIONS.
SEE 53-20-02 FOR INSTALLATION OF BRACKET AND SUPPORT.

6. REFER TO MAC RETROFIT DWG 940143 FOR MAIN LANDING GEAR DUST BOOT INSTL.

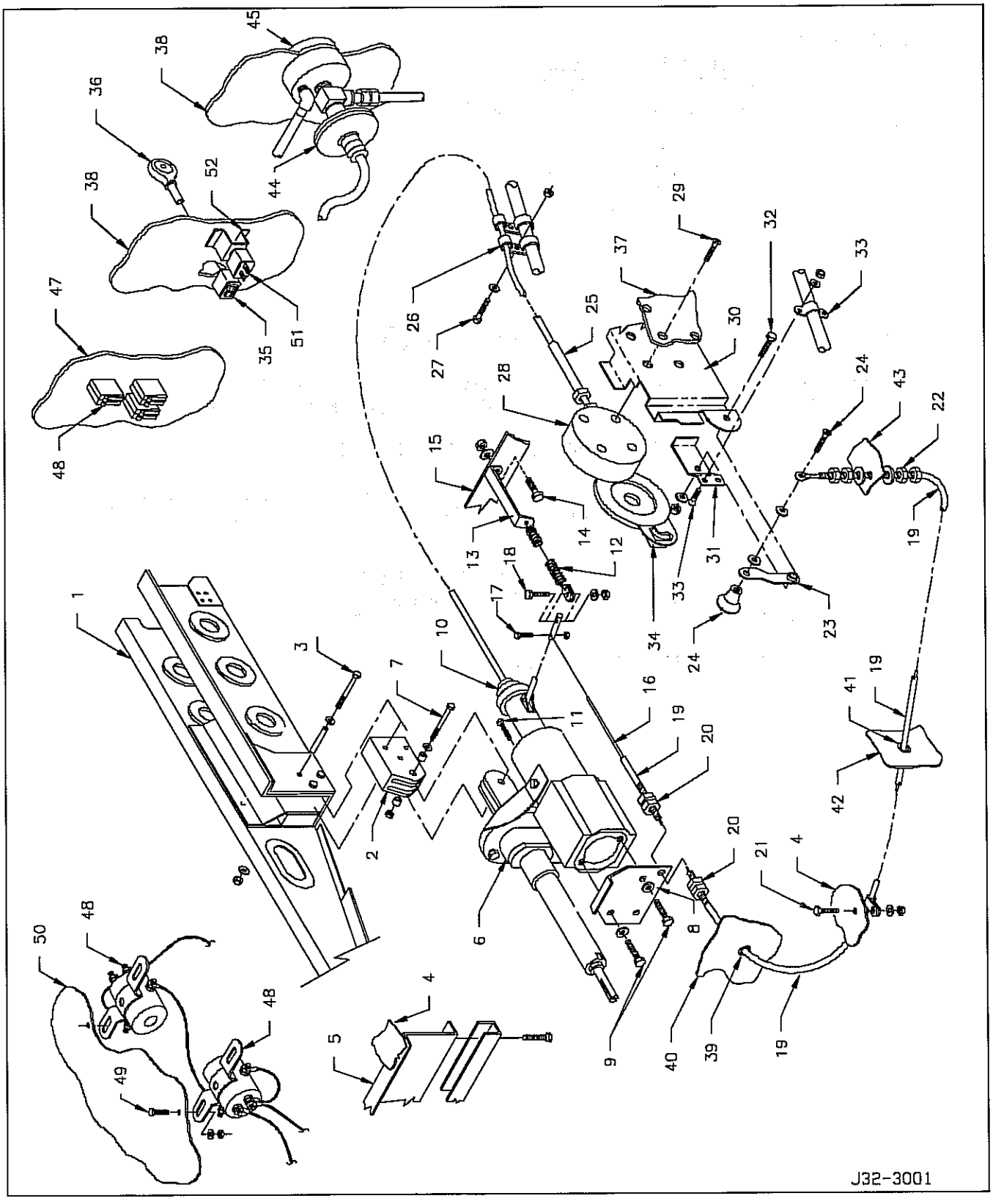


FIGURE 2 - EMERGENCY EXTENSION SYSTEM & ACTUATOR INSTL.
S/N 24-0001 THRU 24-0083, 24-0085 THRU 24-0377

SECTION FIG-ITEM		PART NUMBER	12345 NOMENCLATURE	EFFECT/ NOTES	UNITS/ ASSY
32-30-01					
2	-	560212-523	LANDING GEAR INSTALLATION (SEE 00-00-00)		REF
			EFFECTIVITY: S/N 24-0001 THRU 24-0083, 24-0085 THRU 24-0377 A/C ONLY		
2	-1	560243-501	.BRACKET ASSY, ACTUATOR SUPPORT		1
2	-1	560243-001	..BRACKET		1
2	-1	560243-003	..CHANNEL, INSIDE		1
2	-1	560243-005	..DOUBLER, SIDE		1
2	-1	560243-007	..SPACER BLOCK		1
2	-1	560243-009	..STIFFENER, FWD		1
2	-1	NAS1368-6B	..GROMMET (NI)		2
2	-1	AN366F-632	..NUT PLATE (NI)		4
2	-1	950093-000	..DOUBLER,AFT		1
2	-2	950092-001	.LUG, ACTUATOR ATTACH		1
2	-2	914044-050	.@BUSHING		3
2	-3	AN3-24A	.@BOLT (SUPERSEDES AN3-16A BOLT) (UPR/CTR HOLE)		2
2	-3	AN960-10L	.@WASHER (SUPERSEDES AN960-10 WASHER THIS APP.) (USE W/ AN3-24A)		4
2	-3	AN3-25A	.@BOLT (SUPERSEDES AN3-16A BOLT) (LOWER HOLE)		1
2	-3	AN960-10	.@WASHER (SUPERSEDES QUANTITY OF 6 THIS APP) (USE W/ AN3-25A)		2
2	-3	MS21045-L3	.@NUT (SUPERSEDES AN365-1032 NUT)		3
2	-4	340156	FLOORBOARD (REF 53-20-01)		REF
2	-5	950102-001	.SUPPORT ASSY, FLOORBOARD		1
2	-5	950102-003	..SUPPORT		1
2	-5	950102-005	..CLIP		2
2	-6	1057-00-5G	.ACTUATOR, ELECTRIC GEAR (DUKES)	/1	1
2	-6	A200149	..MOTOR		1
2	-6	B200149	..SCREW JACK ASSY (NI)		1
2	-6	B100-06	..COUPLING, MOTOR/ACTUATOR	/3	1
2	-6	XXXXXX-TBD	.ACTUATOR GEARS [REPAIR KIT]		1
2	-6	1215-21-1	..GEAR [BRONZE] (DUKES) (NI)		1
2	-6	1045-31-1	..WORM ASSY STEEL] (DUKES) (NI)		1
2	-6	MS16203-16	..NUT - HEXAGON (NI)		1
2	-6	MS28775-128	..O-RING (DUKES) (NI)		1
2	-6	NOK#B-100-18	..SEAL (DUKES) (NI)		1
2	-6	36K	..BEARING (FAFNIR) (NI)		1
2	-6	SKF-626-JEM	..BEARING (ALT) (NI)		1
2	-6	BM 36	..BEARING (ALT) (SCHATZ) (NI)		1
2	-6	MIL-G-23827	..LUBRICANT, LDG ACTUATOR (NI)	/6	AR
2	-6	B100-24	..LUBRICANT, LDG ACTUATOR (NI) (COMM. A/C)	/6	AR
2	-7	AN4-16A	.@BOLT, LDG ACTUATOR/LUG ATTACH		1
2	-7	AN960-416	.@WASHER		2
2	-7	914020-081	.@BUSHING		2
2	-7	AN365-428	.@NUT		1
2	-8	560212-015	.BRACKET, EMERG. EXT. SUPPORT		1
2	-9	AN526-632R5	.@SCREW		2
2	-9	AN935-6	.@WASHER		2
2	-9	AN960-6L	.@WASHER		AR
2	-10	3214-00	.DISENGAGE ASSY		1
2	-11	AN500-AD6-8	.@SCREW		2
2	-11	AN500-AD6-7	.@SCREW		1
2	-12	916009-000	.SPRING		1

SECTION FIG-ITEM	PART NUMBER	12345 NOMENCLATURE	EFFECT/ NOTES	UNITS/ ASSY
2 -13	800039-000	.STRAP		1
2 -14	AN3-3A	.@BOLT		1
2 -14	AN960-10	.@WASHER		1
2 -14	AN365-1032	.@NUT		1
2 -15	310123	FORMER (SEE 53-20-01 & 53-20-02)		REF
2 -16	560212-009	.CABLE		1
2 -16	18-1-C	..SLEEVE		1
2 -17	D222	.@WIRE STOP		1
2 -17	AN340-832	.@NUT		1
2 -17	AN515-8R8	.@SCREW		1
2 -18	950127-000	.@BOLT		1
2 -18	AN960-10	.@WASHER		3
2 -18	AN365-1032	.@NUT		1
2 -18	AN310-1032	.@NUT		1
2 -19	560212-007	.HOUSING, CABLE		1
2 -19	AN931-3-5	.@GROMMET (IN 310228-001 STRINGER) (NI)		4
2 -20	#141	.CASING, NUT (AHRENS)		4
2 -21	AN742-3	.@CLAMP		1
2 -21	AN3-14A	.@BOLT		1
2 -21	AN960-10	.@WASHER		1
2 -21	914040-003	.@BUSHING		4
2 -21	AN365-1032	.@NUT		1
2 -22	#141	.@NUT		4
2 -22	AN970-3	.@WASHER		2
2 -23	950123-000	.ARM ASSY, RELEASE, EMERG. LDG		1
2 -24	950128-000	.KNOB, GRAY (DIMCO # 597) (W/10-32 INSERT 6500 RED ABS)		1
2 -24	AN526-1032R18	.@SCREW, KNOB ATTACH		1
2 -24	AN960-10	.@WASHER		2
2 -24	AN316-3R	.NUT, JAMB (ALT)		1
2 -24	6-32 x 1/8	.@SCREW, SET, SOCKETHEAD		1
2 -25	560247-501	.CABLE ASSY, EMERG. CRANK, LDG		1
2 -25	MS21919DG12	.@CLAMP (NI)		1
2 -25	AN3-3A	.@BOLT (NI)		1
2 -25	AN960-10	.@WASHER (NI)		1
2 -25	AN365-1032	.@NUT (NI)		1
2 -26	MS21919DG18	.@CLAMP		2
2 -26	MS21919DG6	.@CLAMP		2
2 -27	AN3-5A	.@BOLT		2
2 -27	AN960-10	.@WASHER		2
2 -27	AN365-1032	.@NUT		2
2 -28	4209-00-1	.CRANK ASSY, EMERGENCY, LDG (DUKES)		1
2 -29	AN526-1032R9	.@SCREW		4
2 -29	AN960-10	.@WASHER		16
2 -30	950122-000	.BRACKET, EMERGENCY CRANK, LDG		1
2 -30	A7551-6Z-1	..NUT, TINNERMAN		4
2 -31	950126-000	.BRACKET, EMERGENCY RELEASE		1
2 -32	AN3-7A	.@BOLT		1
2 -32	914022-017	.@BUSHING		1
2 -32	AN960-10	.@WASHER		1
2 -32	AN365-1032	.@NUT		1
2 -33	750-10	.@CLAMP, ADEL		1
2 -33	AN526-832R8	.@SCREW (NI)		2

SECTION FIG-ITEM	PART NUMBER	12345 NOMENCLATURE	EFFECT/ NOTES	UNITS/ ASSY
2 -33	AN960-8	.@WASHER (NI)		2
2 -33	AN365-832	.@NUT (NI)		2
2 -34	950131-507	.COVER		1
2 -34	1939 (6 x 3/4)	.@SCREW		4
2 -34	7615	.@WASHER (C & K)		4
2 -35	8906K2875	.SWITCH, GEAR (CUTLER-HAMMER) (KNOB SUPPLIED W/SW.)		1
2 -35	2TL149-3D	.SWITCH (MICRO) (ALT)		1
2 -36	950091-503	..KNOB (2TL149-3D ONLY)		1
2 -37	320013	SKIN, FUSELAGE (SEE 53-10-00)		REF
2 -38	820306	PANEL,INSTRUMENT (SEE 53-10-07)		REF
2 -39	AN931-3-5	.GROMMET		1
2 -40	310056	BULKHEAD (REF 53-30-00)		REF
2 -41	AN931-3-5	.GROMMET		1
2 -42	310228	STRINGER (REF 53-30-00)		REF
2 -43	340156	FLOORBOARD (REF 53-20-01)		REF
2 -44	940016-511	.AIRSPEED SWITCH (RETRO. KIT)	I/	1
2 -44	940016-513	.AIRSPEED SWITCH (RETRO. KIT)	II/	1
2 -44	880013-505	..SWITCH AIRSPEED		1
2 -45	820309	A/S INDICATOR (REF 39-10-00)		REF
2 -46	700-001	CIRCUIT BKR		1
2 -47	820303	C/B PNL. (REF 53-10-07)		REF
2 -48	70-311221	.RELAY, DOWN & UP (RBM)		2
2 -48	604IH53A	.RELAY, (CUTLER-HAMMER) (ALT)	/2	2
2 -48	940084-501	KIT, RETROFIT, RELAY (14V)	/5	1
2 -48	940084-503	KIT, RETROFIT, RELAY (28V)	/5	1
2 -49	AN3-3A	.@BOLT		4
2 -49	AN960-10	.@WASHER		4
2 -49	AN365-1032	.@NUT		4
2 -50	340156	FLOORBOARD (REF 53-20-01)		REF
2 -51	SBIDDX492X2	.SWITCH, LDG SAFETY OVERRIDE	II/4	1
2 -51	940085-501	.SWITCH, LDG SAFETY BYPASS (REPLACEMENT)	/4	1
2 -51	MS20426AD3	.@RIVET		4
2 -51	504102	..SWITCH, LDG SAFETY OVERRIDE (TSCHUDIN)	/4	1
2 -51	820310-011	..BRACKET, OVERRIDE SWITCH MOUNT		1
2 -51	464415	..LENS (TSCHUDIN & HELD)		1
2 -51	590002	..BULB (28V) (TSCHUDI & HELD)		1
2 -51	590001	..BULB (14V) (TSCHUDI & HELD)		1
2 -52	820310	BRACKET, SWITCH MOUNT (REF 53-10-07)	II/	REF
2 -	800335-501	.SQUAT SWITCH INSTL. (NI) (SEE 32-10-00)	I/	1
2 -	940007-503	KIT, RETROFIT, CABLE, (PLESSEY) (ELECTRIC GEAR ACTUATOR)		1
2 -	940007-505	KIT, RETROFIT, CABLE & CRANK (PLESSEY) (ELECTRIC GEAR ACTUATOR)		1

EFFECTIVITIES:

I	24-0001 THRU 24-0083, 24-0085 THRU 24-0237
II	24-0238 THRU 24-0377

NOTES:

1. THE AVIONICS PRODUCTS560254-501 OR PLESSEY 880037-501 ACTUATOR MAY BE INSTALLED IF THE 940007 RETROFIT KIT IS ALSO USED.

2. RETROFIT IN PAIRS.

3. INSPECT EVERY 200 HOURS AND REPLACE IF DEFECTIVE; SEE S & M, PARAGRAPH 32-30-04.

4. 940085-501 GEAR SAFETY BYPASS REPLACEMENT SWITCH MAY BEUSED FOR SPARES REPLACEMENT OF ALL PREVIOUS SWITCHES, EFFECTIVE 24-0238 THRU 24-0377.

5. USED AS SPARES REPLACEMENT FOR OBSOLETE RELAYS.

6. REFERENCE SB M20-190(X) FOR REPLACEMENT GEARS AND FOR SPECIFIC LUBRICANT TO BE USED. ALL ACTUATOR LUBRICANT MUST HAVE A MINIMUM [BY VOLUME] OF 10% MOLYBDENUM DISSULFIDE ADDED TO ANY GREASE USED. [(X) = CURRENT REVISION OF SB]

INTENTIONALLY LEFT BLANK

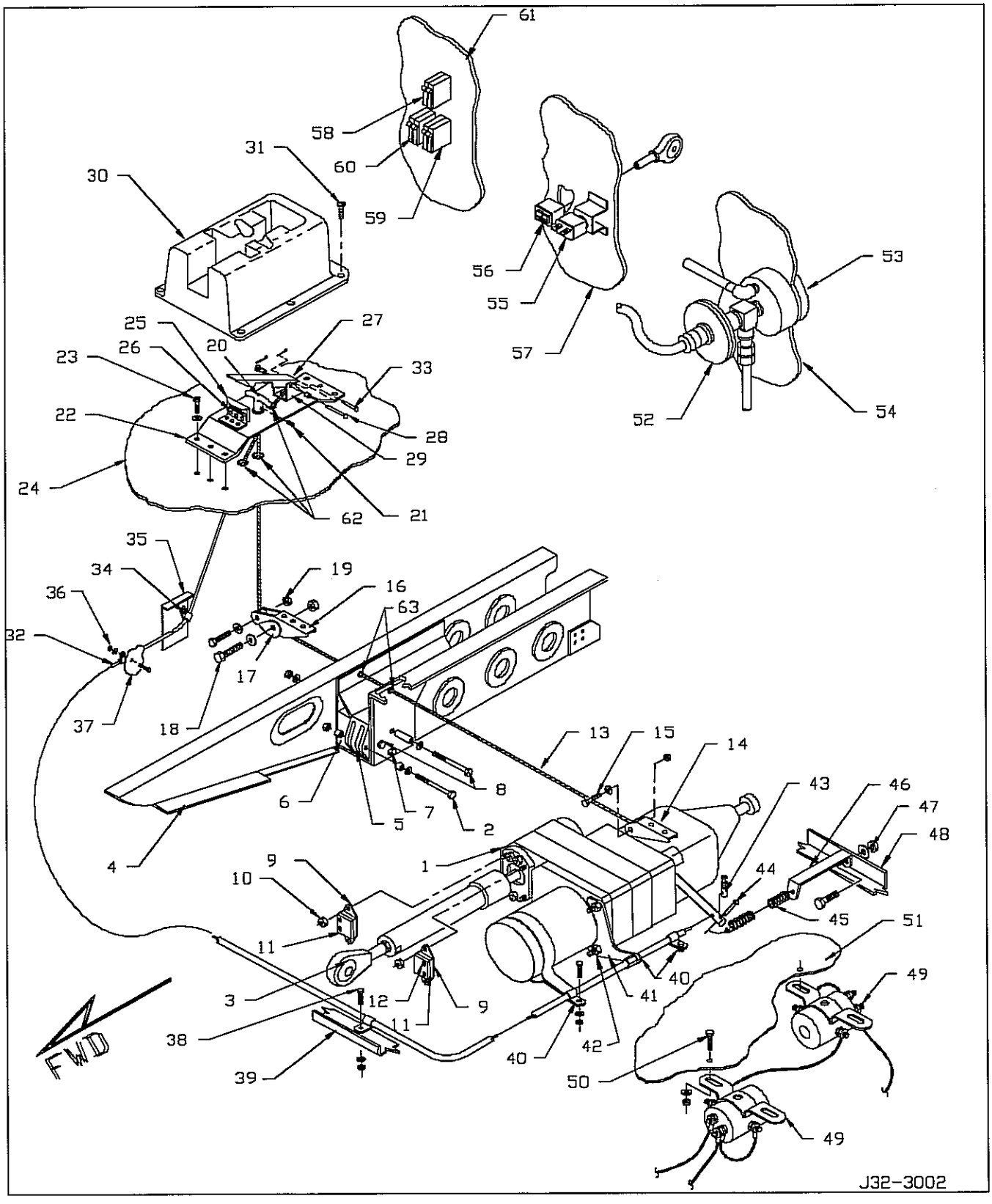


FIGURE 3 - LANDING GEAR ACTUATOR INSTL. & EMERGENCY EXTENSION SYSTEM
S/N 24-0084, 24-0378 THRU 24-TBA

SECTION FIG-ITEM	PART NUMBER	12345 NOMENCLATURE	EFFECT/ NOTES	UNITS/ ASSY
32-30-02				
3 -	560212-525	LANDING GEAR INSTL (SEE 00-00-00)	IX/	REF
3 -	560260-501	LANDING GEAR INSTL (SEE 00-00-00)	X/	REF
	EFFECTIVITY: S/N 24-0084, 24-0378 THRU 24-TBA UNLESS OTHERWISE SPECIFIED.			
3 -1	560254-501	.ACTUATOR ASSY, LANDING GEAR (12V) (EATON P/N --102000-2)	XI/	1
3 -1	102011	..CLUTCH, BRASS (EATON)	XI/	1
3 -1	102047-1	..SPRING SET (EATON)	XI/	2
3 -1	102048-1	..PULLEY/CABLE ASSY (EATON)	XI/	1
3 -1	203207-1	..SPRING, CLUTCH/NO-BACK (EATON) (SEE SERVICE INSTRUCTION M20-52B FOR INSTALLATION)	/7	1
3 -1	110111-1	.SHIM [.003] (EATON)	/7	AR
3 -1	110111-2	.SHIM [.005] (EATON)	/7	AR
3 -1	110111-3	.SHIM [.010] (EATON)	/7	AR
3 -1	880037-501	.ACTUATOR ASSY, LDG GEAR (12V) (ALT) (GEC R5329)	XI/	1
3 -1	880037-505	.ACTUATOR ASSY, LDG GEAR (12V) (ALT) (GEC 5329M12)	XI/	1
3 -1	560254-503	.ACTUATOR ASSY, LDG GEAR (EATON) (24V)	XII/4	1
3 -1	560254-507	.ACTUATOR ASSY, LDG GEAR (24V) (ALT) (EATON P/N -- 102000-7)	XII/4	1
3 -1	880037-507	.ACTUATOR ASSY, LDG GEAR (GEC) (24V) (ALT)	XII/	1
3 -1 1	E10440	..SPRING, TORSION/NO BACK (GEC) (SEE SI M20-92)		/7
3 -2	AN4-16A	.@BOLT		1
3 -2	AN960-416	.@WASHER		2
3 -2	914020-081	.@BUSHING		2
3 -2	AN363-428	.@NUT		1
3 -3	HMX-6G	.BEARING, ROD END (W/ ZERK FTG)		1
NOTE: INDEX NUMBERS 4 -- 8 ARE NOT COMPONENTS OF ACTUATOR ASSEMBLIES.				
3 -4	560243-503	BRACKET ASSY, ACTUATOR (SEE 53-20-02)	XIII/	REF
3 -4	560271-501	BRACKET ASSY, ACTUATOR (SEE 53-20-02)	XIV/	REF
3 -4	560243-011	.BRACKET	XIII/	1
3 -4	560271-001	.BRACKET	XIV/	1
3 -4	560243-009	.STIFFENER, FWD, LOWER		1
3 -4	560243-005	.DOUBLER, SIDE	XIII/	1
3 -4	560271-007	.DOUBLER, SIDE	XIV/	1
3 -4	560243-003	.CHANNEL, INSIDE	XIII/	1
3 -4	560271-005	.CHANNEL, INSIDE	XIV/	1
3 -4	950093-000	.DOUBLER	XIII/	1
3 -4	560271-009	.DOUBLER	XIV/	1
3 -4	NAS1368-6B	.GROMMET (LH/RH SIDE) (NI)	XIII/	2
3 -4	NAS1368-10A	.GROMMET (LH SIDE) (NI)	XIV/	1
3 -4	NAS1368-10B	.GROMMET (RH SIDE) (NI)	XIV/	1
3 -5	950092-001	.LUG, GEAR ACTUATOR ATTACH		1
3 -5	914044-050	.BUSHING		3
3 -6	560243-007	.SPACER BLOCK		1
3 -7	AN3-24A	.@BOLT, LUG ATTACH, LWR		1
3 -7	914044-050	.@BUSHING		1
3 -7	AN960-10L	.@WASHER		2
3 -7	MS21045L3	.@NUT		1
3 -8	AN3-25A	.@BOLT, LUG MOUNT, UPR/CTR		2

SECTION FIG-ITEM		PART NUMBER	12345 NOMENCLATURE	EFFECT/ NOTES	UNITS/ ASSY
3	-8	914044-050	.@BUSHING		2
3	-8	AN960-10	.@WASHER		4
3	-8	MS21045L3	.@NUT		2
			NOTE: ACTUATOR ASSY., LANDING GEAR, BREAKDOWN CONTINUES.		
3	-9	560252-009	.DOWN STOP (.188 THK)		2
3	-10		.@USE EXISTING ACTUATOR HDW. NUT SUPPLIED W/ ACTUATOR.		
3	-11	560252-011	.SHIM (MAX. - 4 EACH SIDE)		AR
3	-12	AN515-6R4	.@SCREW		4
3	-12	AN515-6R5	.@SCREW (ALTERNATE)		AR
3	-12	AN515-6R6	.@SCREW (ALTERNATE)		AR
3	-12	AN515-6R7	.@SCREW (ALTERNATE)		AR
3	-12	AN936A6	.@WASHER, LOCK (NI)		4
3	-13	102048-1	DRUM/CABLE ASSY, EMERGENCY EXTENSION (SUPPLIED W/ ACTUATOR ASSY. BY EATON)		REF
3	-14	560249-041	.BRACKET, IDLER (REPL -013)		1
3	-15	AN393-33	.@CLEVIS PIN (REPL BOLT)		1
3	-15	914020-004	.BUSHING (NI)		1
3	-15	914020-159	.BUSHING (REPL B47) (NI)		1
3	-15	AN960-10L	.@WASHER		1
3	-15	AN380-2-2	.@PIN, COTTER (REPL NUT)		1
3	-16	560249-015	.BRACKET		1
3	-16	NAS1368-6-4	.GROMMET (IN 340156 FLOORBOARD) (NI)		1
3	-17	560249-031	.CLIP, CABLE RETENTION		1
3	-18	AN4-7A	.@BOLT		1
3	-18	AN960-416L	.@WASHER		1
3	-18	AN363-428	.@NUT		1
3	-19	914020-001	.BUSHING		1
3	-19	AN3-7A	.@BOLT		1
3	-19	AN960-10L	.@WASHER		1
3	-19	AN363-1032	.@NUT		1
3	-20	560249-025	.HANDLE		1
3	-21	M-71-1032-.250	.@SCREW, SET (OVAL POINT) (NYLOK)		1
3	-21	NP271-RS1032K4AP	.@SCREW, SET (OVAL POINT) (ALT) (NYLOK)		1
3	-21	NM270FS1032K4CC	.@SCREW, SET (CUP POINT) (ALT) (NYLOK)		1
3	-22	560249-005	.SUPPORT		1
3	-23	MS35206-244	.@SCREW		6
3	-23	AN960-8	.@WASHER		6
3	-23	AN362F832	.@NUT PLATE		6
3	-24	340156	FLOORBOARD (SEE 53-20-01 & 53-20-02 FOR DETAILS)		REF
3	-25	560249-009	.LATCH		1
3	-26	560249-007	.SPRING		1
3	-27	560249-001	.LEVER		1
3	-28	AN393-37	.@PIN, CLEVIS, LEVER PIVOT		1
3	-28	914022-021	.@BUSHING		2
3	-28	AN960-10L	.@WASHER		1
3	-28	AN380-2-2	.@PIN, COTTER		1
3	-29	560249-003	.BRACKET		1
3	-29	MS35206-245	.@SCREW		2
3	-29	AN960-8	.@WASHER		4
3	-29	AN363-832	.@NUT		2
3	-30	560250-001	.ESCUTCHEON		1
3	-31	#4 X 3/8	.@SCREW, PK		6
3	-32	560249-033	.CABLE ASSY, ACTUATOR DISENGAGE		1

SECTION FIG-ITEM	PART NUMBER	12345 NOMENCLATURE	EFFECT/ NOTES	UNITS/ ASSY
3 -32	560249-017	..CABLE		1
3 -32	18-1-C	..SLEEVE		1
3 -32	560249-019	.HOUSING		1
3 -33	AN392-25	.@PIN, CLEVIS, CABLE RETENTION		1
3 -33	AN380-2-2	.@PIN, COTTER		1
3 -34	AN742-3	.@CLAMP		1
3 -34	MS35206-328	.@SCREW (UP LIMIT SWITCH ATCH. HARDWARE)		1
3 -34	AN960-6L	.@WASHER		1
3 -34	AN363-632	.@NUT		1
3 -35	560249-035	BRACKET ASSY, UP LIMIT SWITCH (REF 53-20-01 & 53-20-02)		REF
3 -36	AN3-3A	.@BOLT		1
3 -36	AN742-3A	.@CLAMP		1
3 -36	AN960-10L	.@WASHER		1
3 -36	AN363-1032	.@NUT		1
3 -37	740052	BRACKET, TRIM INDICATOR (SEE 27-40-00)		REF
3 -38	AN3-3A	.@BOLT		1
3 -38	AN742-3	.@CLAMP		1
3 -38	AN960-10L	.@WASHER		1
3 -38	AN363-1032	.@NUT		1
3 -39	340156	SUPPORT, FLOORBOARD (SEE 53-20-01 & 53-20-02)		REF
3 -40	#141	.@NUT, CASING (ARENS)		4
3 -40	AN742-3	.@CLAMP		2
3 -40	MS21919DG40	.@CLAMP	I/	1
3 -40	AN3-4A	.@BOLT	I/	1
3 -40	AN3-3A	.@BOLT	II/	2
3 -40	AN960-10L	.@WASHER		2
3 -40	AN363-1032	.@NUT		2
3 -41	560249-023	.BRACKET, DISENGAGE		1
3 -42	AN363-1032	.@NUT		2
3 -43	D222	.STOP, WIRE		1
3 -43	AN515-8R8	.SCREW		1
3 -43	AN340-832	.NUT		1
3 -44	AN393-13	.PIN, CLEVIS		1
3 -45	916009-000	.SPRING		1
3 -46	800039-000	.STRAP	III/	1
3 -46	800039-003	.STRAP	IV/	1
3 -47	AN3-3A	.@BOLT		1
3 -47	AN960-10L	.@WASHER		1
3 -47	AN365-1032	.@NUT		1
3 -48	340156	SUPPORT, FLRBRD. (REF 53-20-02)		REF
3 -49	70-311221	.RELAY, GR UP/GR DN (RBM)	XI/1	2
3 -49	6041H53	.RELAY GR UP/GR DN (CUTLER-HAMMER) (ALT)	XI/	2
3 -49	6041H220	.RELAY, GR UP/GR DN (24V) (CUTLER-HAMMER)	XII/	2
3 -49	940084-501	.KIT, RETROFIT, RELAY (14V)	/6	1
3 -49	940084-503	.KIT, RETROFIT, RELAY (28V)	/6	1
3 -50	AN3-3A	.@BOLT		4
3 -50	AN960-10L	.@WASHER		4
3 -50	AN363-1032	.@NUT		4
3 -51	340156	FLOORBOARD (REF 53-20-02)		REF
3 -52	SK7S-IN-K3L	SWITCH, A/S SAFETY (WHITMAN-GENERAL)	V/	1
3 -52	940016-515	.A/S SWITCH (RETROFIT KIT FOR WHIT.-GEN. SW.)		AR
3 -52	880013-503	.SWITCH, AIR SPEED SAFETY (VALVE ENGINEERING P/N – 654-22)	VI/	1
3 -52	880013-505	.SWITCH, AIR SPEED SAFETY (VALVE ENGINEERING P/N – 654-34)	VII/	1

SECTION FIG-ITEM	PART NUMBER	12345 NOMENCLATURE	EFFECT/ NOTES	UNITS/ ASSY
3 -52	880013-507	.SWITCH, A/S SAFETY	VIII/	1
3 -52	820252-041	BRACKET (NI) (SEE 34-10-00)	VIII/	REF
3 -53	820308	INDICATOR. A/S (REF 39-10-00)		REF
3 -54	820305	PANEL, INSTR. (REF 53-10-07)		REF
3 -55	SBIDDX492-2	.SWITCH, GEAR OVERIDE (CUTLER HAMMER)		1
3 -55	388	..LAMP		1
3 -55	29-761	.@RING, LOCKING		1
3 -55	16-886	.@WASHER, LOCK		1
3 -55	15-966-6	.@NUT, HEX		2
3 -55	DBL2141-3BL	.SWITCH, GEAR OVERRIDE (NKK) (ALT)		1
3 -55	AT406	..BUTTON		1
3 -55	AT406	.@RING, LOCK		1
3 -55	AT508	.@WASHER, LOCK		1
3 -55	AT503	.@NUT, HEX		2
3 -55	AT604-28	.LAMP (28V)		1
3 -55	334	.LAMP (28V) (ALT) (GE)		1
3 -55	336	.LAMP (14V) (GE)		1
3 -55	820310	BRACKET (REF 53-10-07)		REF
3 -55	940085-501	.GEAR SAFETY BY-PASS REPLACEMENT	/5	1
3 -55	MS20426AD3	.@RIVET		4
3 -55	504102	..SWITCH (TSCHUDIN & HELD)		1
3 -55	820310-011	..BRACKET		1
3 -55	464415	..LENS (TSCHUDIN & HELD)		1
3 -55	590002	..BULB (28V) (TSCHUDIN & HELD)		1
3 -55	590001	..BULB (14V) (TSCHUDIN & HELD)		1
3 -56	8906K2875	.SWITCH, GEAR CONTROL (KNOB SUPPLIED W/ SWITCH)		1
3 -57	820306	PANEL,RADIO (REF 53-10-06)		REF
3 -58	7277-2- *	.CIRCUIT BREAKER, GEAR ACTUATOR (KLIXON)	/2	1
3 -59	7277-2- *	.CIRCUIT BREAKER, GEAR CONTROL (KLIXON)	/2	1
3 -60	7277-2- *	.CIRCUIT BREAKER, GEAR WARNING HORN (KLIXON)	/2	1
3 -61	820307	PANEL, C/B (REF 53-10-06)		REF
3 -62	NAS1368-6-4	.GROMMET		3
3 -63	NAS557-4B	.GROMMET		2

EFFECTIVITIES:

I	24-0378 THRU 24-0492, 24-0084
II	24-0493 THRU 24-TBA
III	24-0378 THRU 24-1417, 24-0084
IV	24-1418 THRU 24-TBA
V	24-0378 THRU 24-1037, 24-0084
VI	24-1038 THRU 24-1417
VII	24-1418 THRU 24-1528
VIII	24-1529 THRU 24-TBA
IX	24-0084, 24-0378 THRU 24-2999, 24-3079 THRU 24-TBA
X	24-3000 THRU 24-3078
XI	24-0084, 24-0378 THRU 24-2999
XII	24-3000 THRU 24-TBA
XIII	24-0084, 24-0378 THRU 24-3356
XIV	24-3357 THRU 24-TBA

NOTES:

1. REPLACE WITH 940050-501 GEAR RELAY INSTL. RETROFIT KIT AS NEEDED.

2. * SEE SERVICE AND MAINTENANCE MANUAL FOR APPROPRIATE SCHEMATIC TO DETERMINE SPECIFIC P/N REQUIRED.

3. ROD END BEARING IS NOT TO BE LOOSENED OR REMOVED FROM BALL NUT ON AVIONICS-PRODUCTS ACTUATORS.

4. 560254-507 MAY BE USED AS PRODUCTION OR SPARES ALTERNATE FOR 560254-503 OR 560254-505 ASSY. BY ROUTING EMERGENCY CABLE THROUGH APPROPRIATE EXIT SLOT.

5. 940085-501 GEAR SAFETY BYPASS REPLACEMENT SWITCH MAY BE USED FOR SPARES REPLACEMENT OF ALL PREVIOUS SWITCHES, EFFECTIVE 24-0084, 24-0378 THRU 24-TBA.

6. USED AS SPARES REPLACEMENT FOR OBSOLETE RELAYS.

7. 1000 HOUR R & R FOR NO BACK/TORSION/CLUTCH SPRING:
   EATON/AVIONICS PRODUCTS ACTUATORS – SEE MAC SI M20-52B & SB M20-279C]
   PLESSEY (GEC) ACTUATORS – SEE MAC SI M20-92

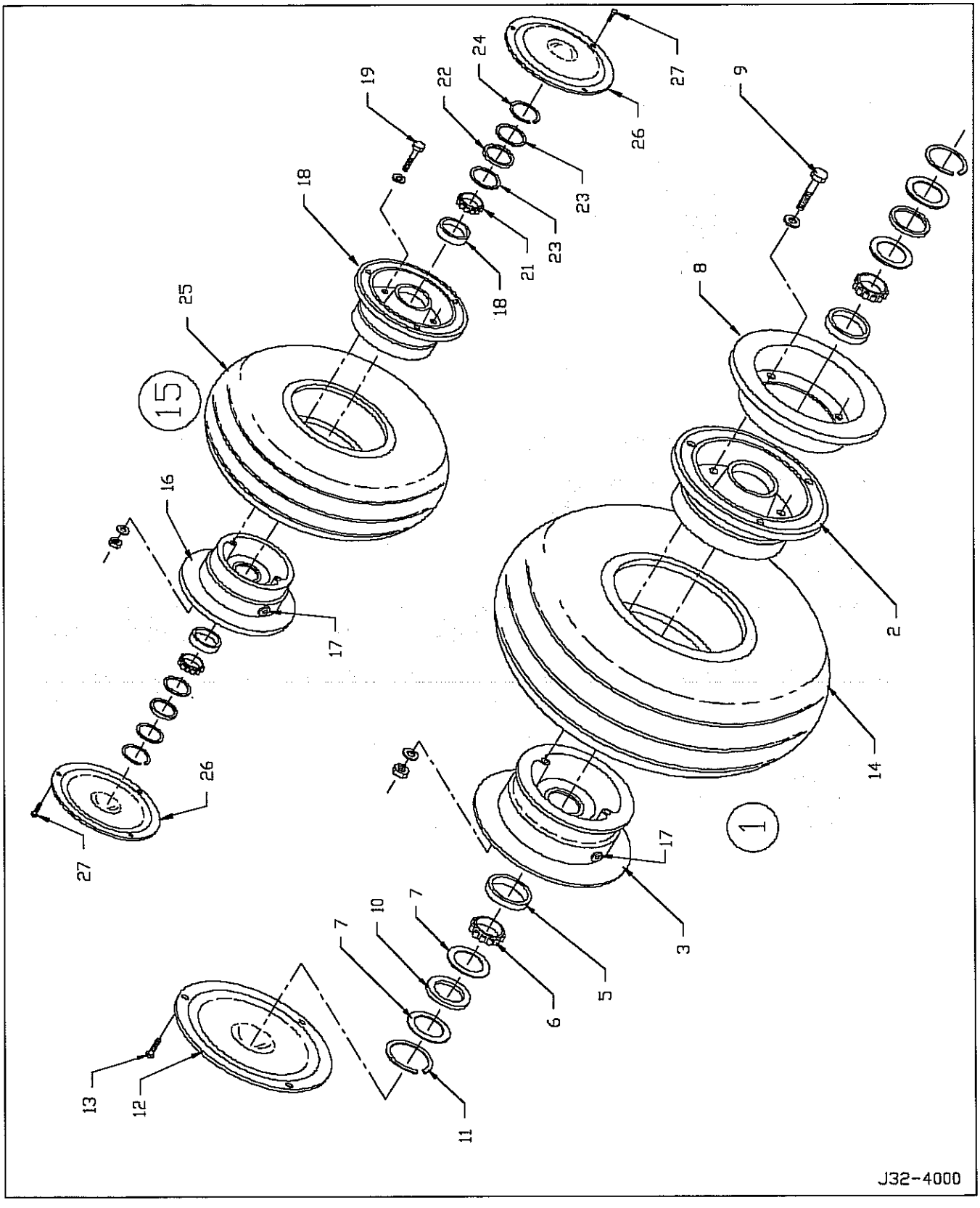


FIGURE 1 - WHEEL AND TIRE ASSEMBLY

SECTION FIG-ITEM	PART NUMBER	12345 NOMENCLATURE	EFFECT/ NOTES	UNITS/ ASSY
32-40-00				
1 -1	40-86	WHEEL ASSY, MAIN GEAR, LH/RH	III/	REF
1 -1	40-86E	WHEEL ASSY, MLG, LH/RH (PARKER-HANNIFIN) (SEE 32-10-01 FOR NHA)	IV/	REF
1 -2	161-30	.WHEEL, MAIN, OUTER HALF (DISC SIDE)		1
1 -3	162-27	.WHEEL, MAIN, INNER HALF		1
1 -4	217-1	..GROMMET, AIR VALVE		1
1 -5	214-1	..CUP, BEARING (PARKER-HANNIFIN)		2
1 -6	214-2	..CONE, BEARING (PARKER-HANNIFIN)		2
1 -7	153-4	..RING, GREASE SEAL		4
1 -8	164-20	.DISC, BRAKE ASSY	III/	1
1 -8	164-120	.DISC, CHROME	IV/	1
1 -9	AN5-35A	.@BOLT		3
1 -9	AN960-516	.@WASHER		3
1 -9	AN365-524	.@NUT		3
1 -10	154-3	.SEAL, GREASE		2
1 -11	155-1	.RING, SNAP		2
1 -12	157-9	COVER, DUST	I/	1
1 -12	520027-501	COVER, DUST	II/	1
1 -13	MS3506-241	@SCREW		3
1 -13	AN936-A8	@WASHER		3
1 -14	6.00 X 6	TIRE, MAIN, TYPE III, 6 PLY (SEE 32-10-01)	1/	REF
1 -14	6.00 X 6	TUBE (NI) (SEE 32-10-01)		REF
1 -15	40-87	NOSE WHEEL ASSY (SEE 32-20-00) (PARKER-HANNIFIN)		REF
1 -16	162-28	.WHEEL ASSY, NOSE, OUTER HALF (P-H)		1
1 -17	217-1	..GROMMET, AIR VALVE		1
1 -18	161-31	.WHEEL ASSY, NOSE, INNER HALF (P-H)		1
1 -19	AN4-22A	.@BOLT		3
1 -19	AN960-416L	.@WASHER		3
1 -19	AN960-416	.@WASHER		3
1 -19	AN365-428	.@NUT		3
1 -20	214-3	..CUP, BEARING		2
1 -21	214-4	..CONE BEARING		2
1 -22	154-1	..SEAL, GREASE, FELT		2
1 -23	153-1	..RING, GREASE SEAL		4
1 -24	155-2	..RING, SNAP		2
1 -25	5.00 X 5	TIRE, NOSE, TYPE III, 6 PLY (SEE 32-10-01)	/1	REF
1 -25	5.00 X 5	TUBE (NI) (SEE 32-10-01)		REF
1 -26	540022-001	COVER, DUST (SIDE W/AIR VALVE) (OPT)		1
1 -26	540022-003	COVER, DUST (OPT)		1
1 -27	AN526-832R5	@SCREW (3 PER COVER)		6
1 -27	AN936-A8	@WASHER (3 PER COVER)		6
1 -	940031	CHROME BRAKE DISC INSTL (OPT)	IV/	REF

EFFECTIVITIES:

I	24-0001 THRU 24-1112
II	24-1113 THRU 24- TBA
III	24-0001 THRU 24-1499
IV	24-1500 THRU 24- TBA

NOTES:

1. REFER TO SERVICE AND MAINTENANCE MANUAL FOR RECOMMENDED ACTION WHEN REPLACING ANY TIRE.

INTENTIONALLY LEFT BLANK

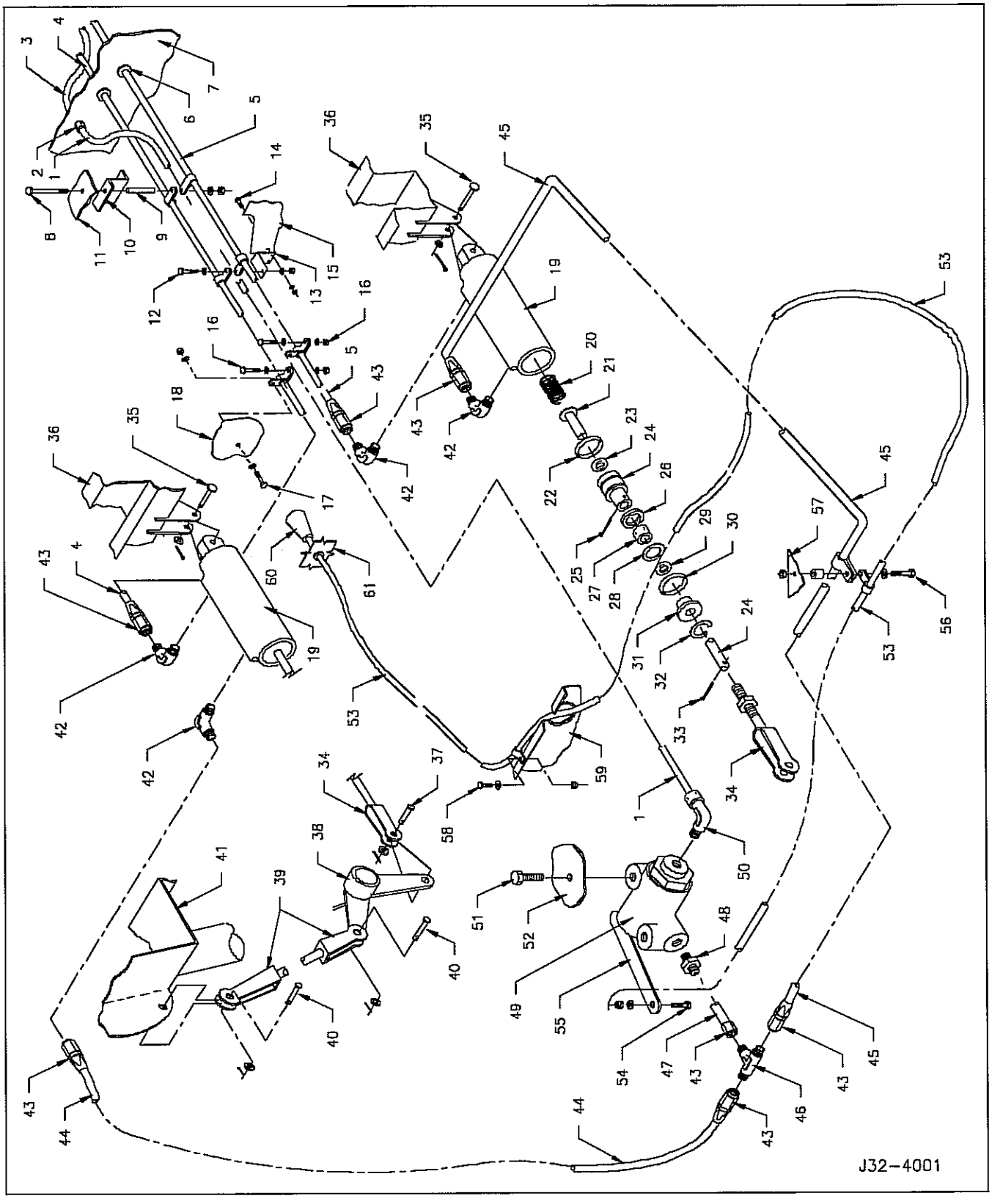


FIGURE 2 - HYDRAULIC BRAKE SYSTEM [FWD]
S/N 24-0001 THRU 24-0763

SECTION FIG-ITEM	PART NUMBER	12345 NOMENCLATURE	EFFECT/ NOTES	UNITS/ ASSY
32-40-01				
2 -	850109-501	HYDRAULIC BRAKE INSTL (SEE 00-00-00)	1/	REF
2 -	850109-505	HYDRAULIC BRAKE INSTL (SEE 00-00-00)	II/	REF
M20J - S/N 24-0001 THRU 24-0763 UNLESS OTHERWISE SPECIFIED.			/1	
2 -1	850109-017	.TUBE		1
2 -2	282P-1/4"	.@UNION BULKHEAD		1
2 -3	850109-019	.TUBE		1
2 -4	850109-009	.TUBE	I/	1
2 -4	94B-07-000-04F-0100	.HOSE	III/	1
2 -4	850109-053	.HOSE	IV/	1
2 -4	AN832-4D	.UNION	II/	1
2 -4	AN960-716	.WASHER	II/	1
2 -4	AN924-4D	.NUT		II/
1				
2 -4	MS28778-5	.O-RING	IV/	1
2 -4	AN894D4-3	.BUSHING	IV/	1
2 -5	850109-007	.TUBE	I/	1
2 -5	94B-01-000-04F-0084	.HOSE	III/	1
2 -5	850109-051	.HOSE	IV/	1
2 -5	AN832-4D	.UNION	II/	1
2 -5	AN960-716	.WASHER	II/	1
2 -5	AN924-4D	.NUT	II/	1
2 -5	MS28778-5	.O-RING	IV/	1
2 -5	AN894-D4-3	.BUSHING	IV/	1
2 -6	MS35489-7	.GROMMET		2
2 -7	310123	FORMER (SEE 53-30-00)		REF
2 -8	AN3-30A	.@BOLT		1
2 -8	AN960-10	.@WASHER		1
2 -8	MS21919DG4	.@CLAMP		2
2 -8	AN363-1032	.@NUT		1
2 -9	914042	.@BUSHING		1
2 -10	950102	SUPPORT (SEE 53-20-01)		REF
2 -11	340156	FLOORBOARD (SEE 53-20-01)		REF
2 -12	MS35207-263	.@SCREW		1
2 -12	AN960-10L	.@WASHER		1
2 -12	AN363-1032	.@NUT		1
2 -12	MS21919-DG4	.@CLAMP		2
2 -13	850008	.CLIP		1
2 -14	#4 X 3/8	.@SCREW		2
2 -14	A-1890-4Z-1	.@NUT		2
2 -15	310020	BULKHEAD (SEE 53-30-00)		REF
2 -16	MS35206-242	.SCREW		2
2 -16	AN363-832	.@NUT		2
2 -17	MS35206-244	.@SCREW		2
2 -17	AN960-8L	.@WASHER		2
2 -17	AN363-832	.@NUT		2
2 -17	795E5R	.@CLAMP		2
2 -18	310020	BULKHEAD (SEE 53-30-00)		REF
2 -19	A-110-37	MASTER CYLINDER (880027-501) (GERDES)	/2	2
2 -19	010-04900	MASTER CYLINDER(880027-501) (PARKER HANNIFIN)	/2	2
2 -19	850012-501	.MASTER CYLINDER (PARAMOUNT)		2

SECTION FIG-ITEM	PART NUMBER	12345 NOMENCLATURE	EFFECT/ NOTES	UNITS/ ASSY
2 -19	A47G-041	..CYLINDER		1
2 -20	A47G-051	..SPRING		1
2 -21	A47G-045	..VALVE ASSY		1
2 -22	AN6227-9	..O-RING		1
2 -23	AN6227-3	..O-RING		1
2 -24	A47G-044-1	..PISTON AND ROD ASSY		1
2 -25	AN380-262	...PIN, COTTER		1
2 -26	3502-1803	...WASHER		1
2 -27	A57G-109	...STOP		1
2 -28	A47G-049	...WASHER, RETAINER		1
2 -29	AN6227-5	...O-RING		1
2 -30	AN6227-10	...O-RING		1
2 -31	A47G-050	...BUSHING		1
2 -32	5000-68	...SNAP RING		1
2 -33	AN380-262	...PIN, COTTER		1
2 -34	AN486-4	...CLEVIS		1
2 -34	A57G-115	...NUT, CHECK		1
2 -35	AN393-21	.@PIN, CLEVIS		2
2 -35	AN960-10L	.@WASHER		2
2 -35	AN380-2-2	.@PIN, COTTER		2
2 -36	340049	SUPPORT (SEE 53-10-01)		REF
2 -37	AN393-11	.@PIN, CLEVIS		2
2 -37	AN960-10L	.WASHER		2
2 -37	AN380-2-2	.PIN, COTTER		2
2 -38	720003-001	.BRAKE CRANK		2
2 -39	915025-000	.ROD, BRAKE PEDAL		2
2 -40	AN393-11	.@PIN, CLEVIS		4
2 -40	AN960-10L	.@WASHER		4
2 -40	AN380-2-2	.@PIN, COTTER		4
2 -41	720017	PEDAL, BRAKE (SEE 27-20-00)		REF
2 -42	MS20822-4D	.ELBOW, HYD. LINE	VII/	4
2 -42	MS20822-3D	.ELBOW, HYD. LINE	IV/	4
2 -43	MS20819-4D	.SLEEVE, COUPLING		8
2 -43	AN818-4D	.NUT		4
2 -44	850109-015	.TUBE	I/	1
2 -45	850109-005	.TUBE	I/	1
2 -45	94B-07-000-04F-0117	.HOSE	II/	1
2 -45	850109-055	.HOSE	IV/	1
2 -45	850109-005	.TUBE	I/	1
2 -45	94B-10-345-04F-0104	.HOSE	II/	1
2 -45	850109-055	.HOSE	V/	1
2 -45	850109-057	.HOSE	IV/	1
2 -46	AN824-4D	.TEE	III/	1
2 -46	AN824-3D	.TEE	IV/	1
2 -47	850109-001	.TUBE	III/	1
2 -47	850109-049	.TUBE	IV/	1
2 -48	AN816-4D	.NIPPLE	VII/	1
2 -49	A-115-4	.SHUT-OFF VALVE, (PARKING BRAKE)		1
2 -49	AN816-3D	.NIPPLE	IV/	1
2 -50	269-P-1/4"	.ELBOW, HYD		1
2 -51	AN525-1032R20	.@SCREW		2
2 -51	AN960-10	.@WASHER		2
2 -51	AN363-1032	.@NUT		2
2 -52	340156	FLOORBOARD (SEE 53-20-01)		REF
2 -53	640257-019	.CONTROL, PARKING BRAKE		1

SECTION FIG-ITEM	PART NUMBER	12345 NOMENCLATURE	EFFECT/ NOTES	UNITS/ ASSY
2 -54	AN3-3	.@BOLT		1
2 -54	AN960-10L	.@WASHER		1
2 -54	AN364-1032	.@NUT [S/S BY MS21083N3]		1
2 -64	MS21083N3	.@NUT [ALT.]		1
2 -55	640257	.VALVE ARM, PARKING BRAKE		1
2 -56	AN3-13A	.@BOLT		1
2 -56	AN960-10L	.@WASHER		1
2 -56	MS21333-2	.@CLAMP		2
2 -56	MS21919DG4	.@CLAMP		1
2 -57	340156	FLOORBOARD (SEE 53-20-01)		REF
2 -58	AN3-3A	.@BOLT		1
2 -58	MS21919DG4	.@CLAMP	I/	1
2 -58	MS21333-2	.@CLAMP	II/	1
2 -58	914024-003	.@BUSHING		1
2 -58	AN960-10L	.@WASHER		1
2 -58	AN363-1032	.@NUT		1
2 -59	600324	FOOTWELL (SEE 53-20-00)		REF
2 -60	#278	.KNOB (DIMCO)		1
2 -60	640280-001	.BUSHING (N.I.)		1
2 -60	AN963-A1016	.@WASHER (N.I.)		1
2 -60	AN316-10R	.@NUT (N.I.)		1
2 -61	340275	CONSOLE (SEE 53-20-03)		REF

EFFECTIVITIES:

I	24-0001 THRU 24-0083, 24-0085 THRU 24-0377
II	24-0084, 24-0378 THRU 24-0763
III	24-0084, 24-0378 THRU 24-0590
IV	24-0591 THRU 24-0763
V	24-0591 THRU 24-0640
VI	24-0001 THRU 24-0590

NOTES:

1. FOR S/N 24-0764 THRU 24-TBA, SEE 32-40-02.

2. THE GERDES A-110-37 & PARKER-HANNIFIN 010-04900 CYLINDERS ARE IDENTICAL. (SEE 32-40-02 FOR BRKDWN) (880027-501)

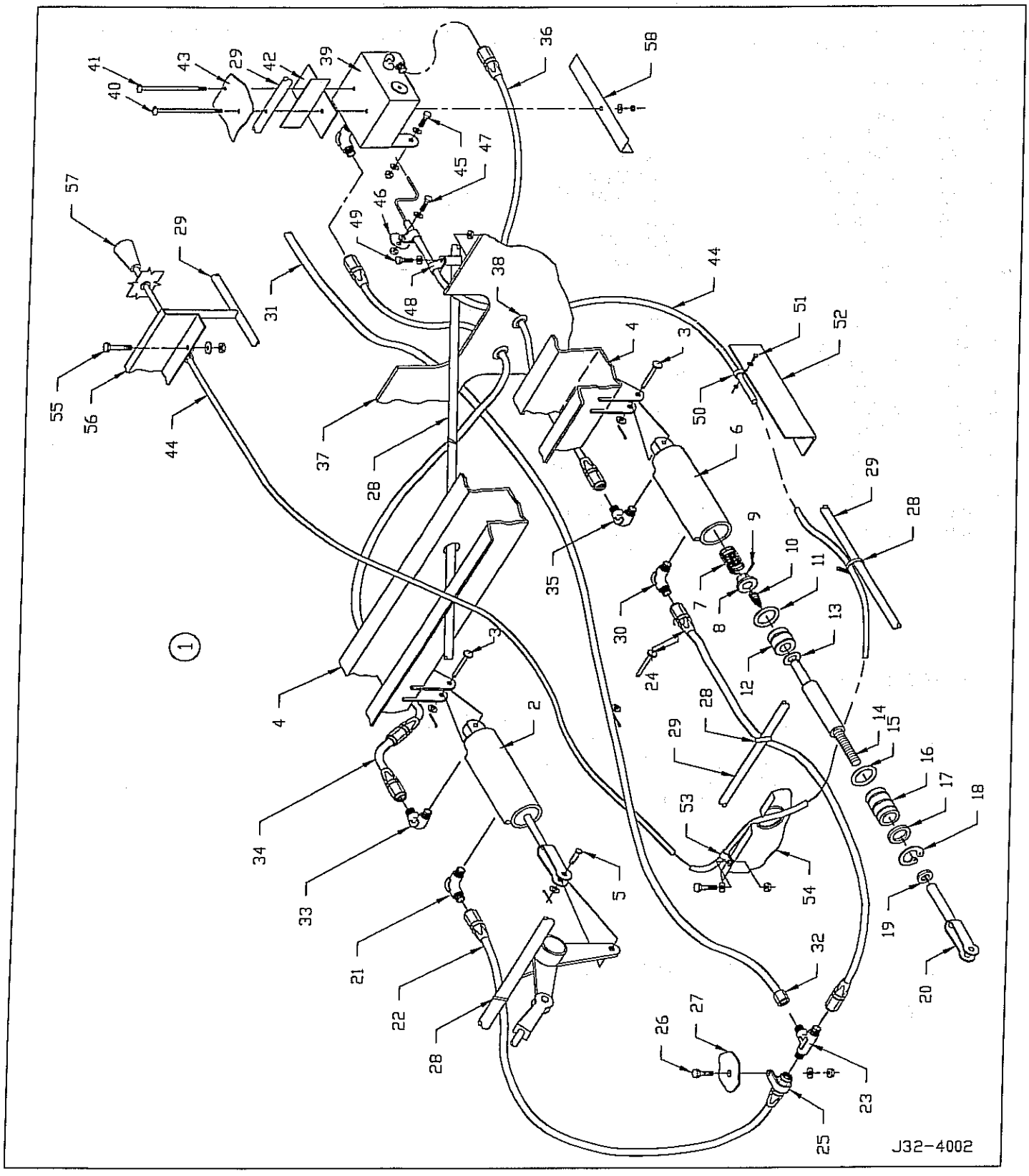


FIGURE 3 - HYDRAULIC BRAKE SYSTEM (FWD) [PILOT SIDE]
(S/N 24-0764 THRU 24-3200, 24-3202 THRU 24-3217, 24-3289 THRU 24-TBA)

SECTION FIG-ITEM		PART NUMBER	12345 NOMENCLATURE	EFFECT/ NOTES	UNITS/ ASSY
32-40-02					
3	1	850109-509	BRAKE SYSTEM INSTL (SEE 00-00-00)	I/	REF
3	1	850109-511	BRAKE SYSTEM INSTL (SEE 00-00-00)	II/	REF
3	1	850109-513	BRAKE SYSTEM INSTL (SEE 00-00-00)	IV/	REF
3	1	850109-515	BRAKE SYSTEM INSTL (SEE 00-00-00)	VI/	REF
3	1	850109-519	BRAKE SYSTEM INSTL (SEE 00-00-00)	IX/2	REF
3	2	880027-501	.MASTER CYLINDER (PARKER-HANNIFIN)	X/2	2
3	2	10-24D	.MASTER CYLINDER (P-H [CLEVELAND])	IX/2	2
3	3	AN393-21	..PIN		2
3	3	AN960-10L	..WASHER		2
3	3	AN380-2-2	.COTTER PIN		2
3	4	340049	SUPPORT, BRAKE CYLINDER (SEE 53-10-01)		REF
3	5	AN393-11	..PIN		2
3	5	AN960-10L	..WASHER		2
3	5	AN380-2-2	..PIN, COTTER		2
3	6	A-2302-B	..HOUSING, CYLINDER (PARKER HANNIFIN)		1
3	7	A-2111-A	..SPRING		1
3	8	A-2162-A	..SPRING GUIDE		1
3	9	235-062-0375	..PIN, ROLL		1
3	10	A-2213-1	..SPRING		1
3	11	MS28775-012	..O-RING		1
3	12	A-2266-A	..PISTON		1
3	13	600-001-10	..STAT-O-SEAL		1
3	14	A2302-A	..SHAFT		1
3	15	MS28775-012	...O-RING		1
3	16	A2107-A	..SPACER		1
3	17	MS28775-112	..O-RING		1
3	18	N5000-68MD	..RING, SNAP		1
3	19	AN316-5R	..NUT, CHECK		1
3	20	NAS170-4	..CLEVIS		1
3	21	MS20882-3D	.ELBOW		1
3	22	850109-063	.HOSE ASSY, RH, FWD		1
3	23	AN825-3D	.TEE		1
3	24	850109-077	.HOSE ASSY, LH, FWD		1
3	25	MS21919DG7	..CLAMP		1
3	26	AN3-4A	..BOLT		1
3	26	AN960-10	..WASHER		1
3	26	AN363-1032	..NUT		1
3	27	340156	FLOORBOARD (SEE 53-20-02)		REF
3	28	SST2-5	..TY-RAP		AR
3	29	340155	TUBULAR STRUCTURE (SEE 53-10-01)		REF
3	30	MS20882-3D	.ELBOW		1
3	31	850109-017	.TUBE ASSY	VIII/	1
3	31	850109-091	.TUBE ASSY	III/	1
3	32	B400-7-2	..FEMALE CONNECTION		1
3	33	MS20882-3D	.ELBOW		1
3	34	850109-059	.HOSE ASSY, RH, AFT		1

SECTION FIG-ITEM		PART NUMBER	12345 NOMENCLATURE	EFFECT/ NOTES	UNITS/ ASSY
3	35	MS20882-3D	.ELBOW		1
3	36	850109-075	.HOSE ASSY, LH, AFT		1
3	37	310020	BULKHEAD		REF
			(SEE 53-30-00)		
3	38	#2089	BUSHING		2
3	39	880029-501	.VALVE, PARKING BRAKE (PARKER-HANNIFIN)	I/	1
3	39	880040-501	.VALVE, PARKING BRAKE (AIRIGHT INC)	V/	1
3	39	N507-90-006	.O-RING (NI)		2
3	39	MS28775-012	O-RING (NI)		2
3	40	AN3-24A	..BOLT, CLEVIS		1
3	40	AN960-10	..WASHER		1
3	40	AN363-1032	..NUT		1
3	41	AN3-10A	..BOLT		1
3	41	AN960-10	..WASHER		1
3	41	AN363-1032	..NUT		1
3	42	850110-501	.BRACKET		1
3	43	340156	FLOORBOARD		REF
			(SEE 53-20-02)		
3	44	640257-025	.CONTROL CABLE, PARKING		1
3	45	AN3-3	..BOLT		1
3	45	AN960-10L	..WASHER		1
3	45	AN364-1032	..NUT		1
3	46	AN742-3	.CLAMP		1
			(REPOSITIONED 24-1326 THRU 24-TBA)		
3	47	AN3-3A	..BOLT		1
3	47	AN960-10L	..WASHER		1
3	47	AN363-1032	..NUT		1
3	48	MS21919DG3	..CLAMP		1
3	48	MS21919DG10	..CLAMP		1
3	49	AN3-5A	..BOLT		1
3	49	AN960-10	..WASHER		1
3	49	AN363-1032	..NUT		1
3	50	MS21919DG3	..CLAMP		1
3	51	AN3-3A	..BOLT		1
3	51	AN960-10L	..WASHER		1
3	51	AN363-1032	..NUT		1
3	52	310137-009	STRINGER, FUSELAGE		REF
			(SEE 53-30-00)		
3	53	MS21333-2	..CLAMP		1
3	53	AN3-3A	..BOLT		1
3	53	AN960-10L	..WASHER		1
3	53	AN363-1032	..NUT		1
3	54	340131	FAIRING		REF
			(SEE 53-20-02)		
3	55	AN742-3	..CLAMP		1
3	55	AN3-3A	..BOLT		1
3	55	AN960-10L	..WASHER		1
3	55	AN363-1032	..NUT		1
3	56	660136-013	SUPPORT ASSY		REF
			(SEE 53-10-02)		
3	57	#278	.KNOB (DIMCO)		1
3	57	AN315-3R	.NUT, JAMB		1
3	57	AN316-6R	.NUT, JAMB		1
3	58	850109-089	.BRACKET	VII/	1
3	-	940076-000	KIT, RETROFIT, BRAKE MASTER CYLINDER	/3	REF

EFFECTIVITIES:

I	24-0764 THRU 24-1250
II	24-1251 THRU 24-1417
III	24-1418 THRU 24-3200, 24-3202 THRU 24-3217; 24-3289 THRU 24-TBA
IV	24-1418 THRU 24-2999
V	24-1251 THRU 24-3200, 24-3202 THRU 24-3217; 24-3289 THRU 24-TBA
VI	24-3000 THRU 24-3200, 24-3202 THRU 24-3217
VII	24-1326 THRU 24-3200, 24-3202 THRU 24-3217; 24-3289 THRU 24-TBA
VIII	24-0764 THRU 24-1417
IX	24-3289 THRU 24-TBA
X	24-0764 THRU 24-3200; 24-3202 THRU 24-3217

NOTES:

1. SEE 32-40-05 FOR DUAL BRAKE INSTL.

2. 10-24D MASTER CYLINDER IS AN ACCEPTABLE ALTERNATE FOR 880027-501 MASTER CYLINDER WHEN USED IN PAIRS FOR FIELD RETROFIT.

3. RETROFIT KIT 950076-000 REPLACES 880027-501 IN PAIRS (AS DESIRED).

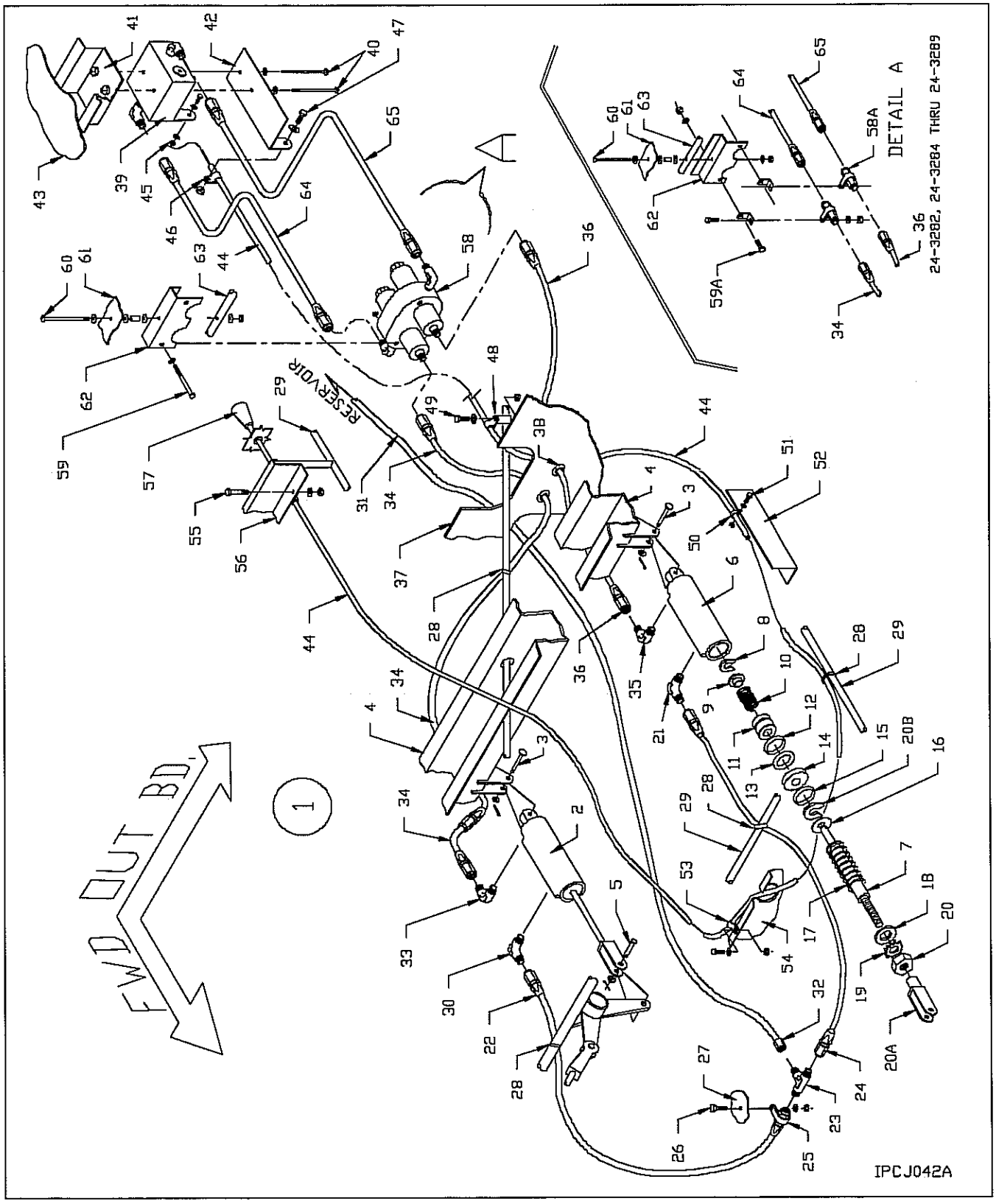


FIGURE 4 - HYDRAULIC BRAKE SYSTEM [FWD] (PILOTS SIDE)
S/N 24-3201, 24-3218 THRU 24-3288

SECTION FIG-ITEM		PART NUMBER	12345 NOMENCLATURE	EFFECT/ NOTES	UNITS/ ASSY
32-40-03					
4	-1	850112-501	BRAKE SYSTEM INSTL, PILOTS (SEE 00-00-00)	I/1	REF
4	-2	10-24D	.MASTER CYLINDER ASSY (P-H)		2
4	-3	AN393-21	.@PIN, CLEVIS		2
4	-3	AN960-10L	.@WASHER		2
4	-3	AN380-2-2	.@COTTER PIN		2
4	-4	340049	SUPPORT, BRAKE MASTER CYLINDER (53-10-01)		REF
4	-5	AN393-11	.@PIN, CLEVIS		2
4	-5	AN960-10L	.@WASHER		2
4	-5	AN380-2-2	.@PIN, COTTER		2
			[DETAILS OF BRAKE MASTER CYLINDER]		
4	-6	144-03701	..HOUSING, BRAKE MASTER CYLINDER		1
4	-6	166-01600	..NAME PLATE		1
4	-7	182-02000	..PISTON ROD ASSY		1
4	-7	142-03700	...PISTON ROD		1
4	-8	155-04800	...SNAP RING (T5304-15)		1
4	-9	145-05800	...BUSHING		1
4	-10	082-02100	...SPRING		1
4	-11	148-02300	...PISTON		1
4	-12	101-01100	...O'RING (MS28775-113)		2
4	-13	101-00100	...O'RING (MS28775-006)		1
4	-14	141-01200	...CAP, END		1
4	-15	101-00700	...O'RING (MS28775-012)		1
4	-16	095-01300	...WASHER-WIPER		1
4	-17	082-05200	...SPRING		1
4	-18	095-10100	...WASHER (AN960-616L)		1
4	-19	095-15600	...WASHER, STAR (AN936-A416)		1
4	-20	094-03000	...NUT, JAM (AN316-4)		1
4	-20A	143-00900	...CLEVIS		1
4	-20B	155-01200	..SNAP RING		1
			[COMPLETION OF MASTER CYLINDER DETAILS]		
4	-21	MS20882-3D	.ELBOW, FWD, LH BRAKE		1
4	-22	850109-063	.HOSE ASSY, FWD, RH BRAKE (TO RESERVOIR)		1
4	-23	AN825-3D	.TEE		1
4	-24	850109-077	.HOSE ASSY, FWD, LH BRAKE (TO RESERVOIR)		1
4	-25	MS21919DG7	.@CLAMP		1
4	-26	AN3-4A	.@BOLT		1
4	-26	AN960-10	.@WASHER		1
4	-26	AN363-1032	.@NUT		1
4	-27	340156	FLOORBOARD (SEE 53-20-02)		REF
4	-28	SST2-5	.@TY-RAP		AR
4	-29	340155	TUBULAR STRUCTURE (SEE 53-10-01)		REF
4	-30	MS20882-3D	.ELBOW, FWD, RH BRAKE		1
4	-31	850109-091	.TUBE ASSY (MSTR CYL TO RESERVOIR) (32-40-04)		1
4	-32	B400-7-2	..FEMALE CONNECTION (#266-P-04x02 ALT)		1
4	-33	MS20882-3D	.ELBOW, AFT, RH BRAKE		1
4	-34	850109-059	.HOSE ASSY, AFT, RH BRK CYL TO SHUTTLE VALVE		1
4	-35	MS20882-3D	.ELBOW, AFT, LH BRAKE		1
4	-36	850109-075	.HOSE ASSY, AFT, LH BRK CYL TO SHUTTLE VALVE		1
4	-37	310020	BULKHEAD (SEE 53-30-00)		REF
4	-38	#2089	.BUSHING		2
4	-39	880040-501	.VALVE, PARKING BRAKE (AIRIGHT) (32-40-04)		1
4	-39	N507-90-006	..O-RING (N.I.)		2
4	-39	MS28775-012	..O-RING (N.I.)		2
4	-40	AN3-12A	.@BOLT		2

SECTION FIG-ITEM	PART NUMBER	12345 NOMENCLATURE	EFFECT/ NOTES	UNITS/ ASSY
4 -40	AN960-10L	.@WASHER		2
4 -41	850115-501	.BRACKET ASSY (SEE 53-20-02)		REF
4 -42	850109-089	.BRACKET		1
4 -43	340156	FLOORBOARD (SEE 53-20-02)		REF
4 -44	640257-035	.CONTROL CABLE, PARKING BRAKE		1
4 -45	AN3-3	.@BOLT		1
4 -45	AN960-10L	.@WASHER		1
4 -45	AN364-1032	.@NUT		1
4 -46	AN742-3	.CLAMP		1
4 -47	AN364-1032	.@NUT		1
4 -48	MS21919DG3	.@CLAMP		1
4 -48	MS21919DG10	.@CLAMP		1
4 -49	AN3-5A	.@BOLT		1
4 -49	AN960-10	.@WASHER		1
4 -49	AN363-1032	.@NUT		1
4 -50	MS21919DG3	.@CLAMP		1
4 -51	AN3-3A	.@BOLT		1
4 -51	AN960-10L	.@WASHER		1
4 -51	AN363-1032	.@NUT		1
4 -52	310137-009	STRINGER, FUSELAGE (SEE 53-30-00)		REF
4 -53	MS21333-2	.@CLAMP		1
4 -53	AN3-3A	.@BOLT		1
4 -53	AN960-10L	.@WASHER		1
4 -53	AN363-1032	.@NUT		1
4 -54	340131	FAIRING (SEE 53-20-02)		REF
4 -55	AN742-3	.@CLAMP		1
4 -55	AN3-3A	.@BOLT		1
4 -55	AN960-10L	.@WASHER		1
4 -55	AN363-1032	.@NUT		1
4 -56	660136-013	SUPPORT ASSY (SEE 53-10-02)		REF
4 -57	#278	.KNOB (DIMCO)		1
4 -57	AN315-3R	.NUT, JAMB		1
4 -57	AN316-6R	.NUT, JAMB		1
4 -58	850113-501	.SHUTTLE VALVE ASSY, BRAKE, LH	/2	1
4 -58	850113-502	.SHUTTLE VALVE ASSY, BRAKE, RH	/2	1
4 -58	850113-001	..HOUSING, LH (NI)	/2	1
4 -58	850113-002	..HOUSING, RH (NI)	/2	1
4 -58	SVBA187017D	..SHUTTLE VALVE, LH/RH (NI)	/2	1
4 -58	AN806-D3	..PLUG,LH/RH (NI)	/2	1
4 -58	AN815-3D	..UNION, LH/RH (NI)	/2	1
4 -58	AN833-3D	.UNION, ELBOW, LH/RH (NI)	/2	1
4 -58	AN924-3D	..NUT,LH/RH (USED W/AN833-3D ELBOW) (NI)	/2	2
4 -58	AN6227-6	..O'RING, LH/RH (NI)	/2	3
4 -58A	AN832-3D	.FITTING	/2	2
4 -59	AN3-10A	.@BOLT	/2	2
4 -59	AN960-10L	.@WASHER	/2	2
4 -59	AN363-1032	.@NUT	/2	2
4 -59A	AN3-3A	.@BOLT	/2	4
4 -59A	AN960-10L	.@WASHER	/2	4
4 -59A	AN743-12	.@ANGLE	/2	2
4 -59A	MS21919DG10	.@CLAMP	/2	2
4 -59A	AN363-1032	.@NUT	/2	4

SECTION FIG-ITEM		PART NUMBER	12345 NOMENCLATURE	EFFECT/ NOTES	UNITS/ ASSY
4	-60	AN3-17A	.@BOLT		1
4	-60	AN960-10	.@WASHER		3
4	-60	AN970-3	.@WASHER		1
4	-60	914019-003	.@BUSHING		1
4	-60	AN365-1032	.@NUT		1
4	-61	340156	FLOORBOARD (SEE 53-20-01)		REF
4	-62	850114-001	.BRACKET	I/	1
4	-63	340155	TUBULAR STRUCTURE, STA. 27.97 (SEE 53-10-01)		REF
4	-64	850112-509	.TUBE ASSY		1
4	-64	850112-001	..TUBE		1
4	-64	MS20818-3D	..NUT		2
4	-64	MS20819-3D	..SLEEVE		2
4	-65	850112-511	.TUBE ASSY		1
4	-65	850112-003	..TUBE		1
4	-65	MS20818-3D	..NUT		2
4	-65	MS20819-3D	..SLEEVE		2
4	-	940082-501	RETROFIT, DUAL BRAKE SYSTEM	I/	REF

EFFECTIVITIES:

I 24-3201, 24-3218 THRU 24-3288

NOTES:

1. SEE 32-40-05 OR 32-40-06 FOR FACTORY INSTALLED, "OPTIONAL" DUAL BRAKE INSTALLATION.

2. AN832-3D FITTING AND HARDWARE (INDEX #'S 58A & 59A) ARE TO BE USED AS SPARES REPLACEMENT FOR 850113-501 & -502 SHUTTLE VALVE ASSEMBLIES & HARDWARE. (INDEX #'S 58 & 59) PARTS ARE TO BE REPLACED AS A COMPLETE GROUP, NOT INDIVIDUALLY.

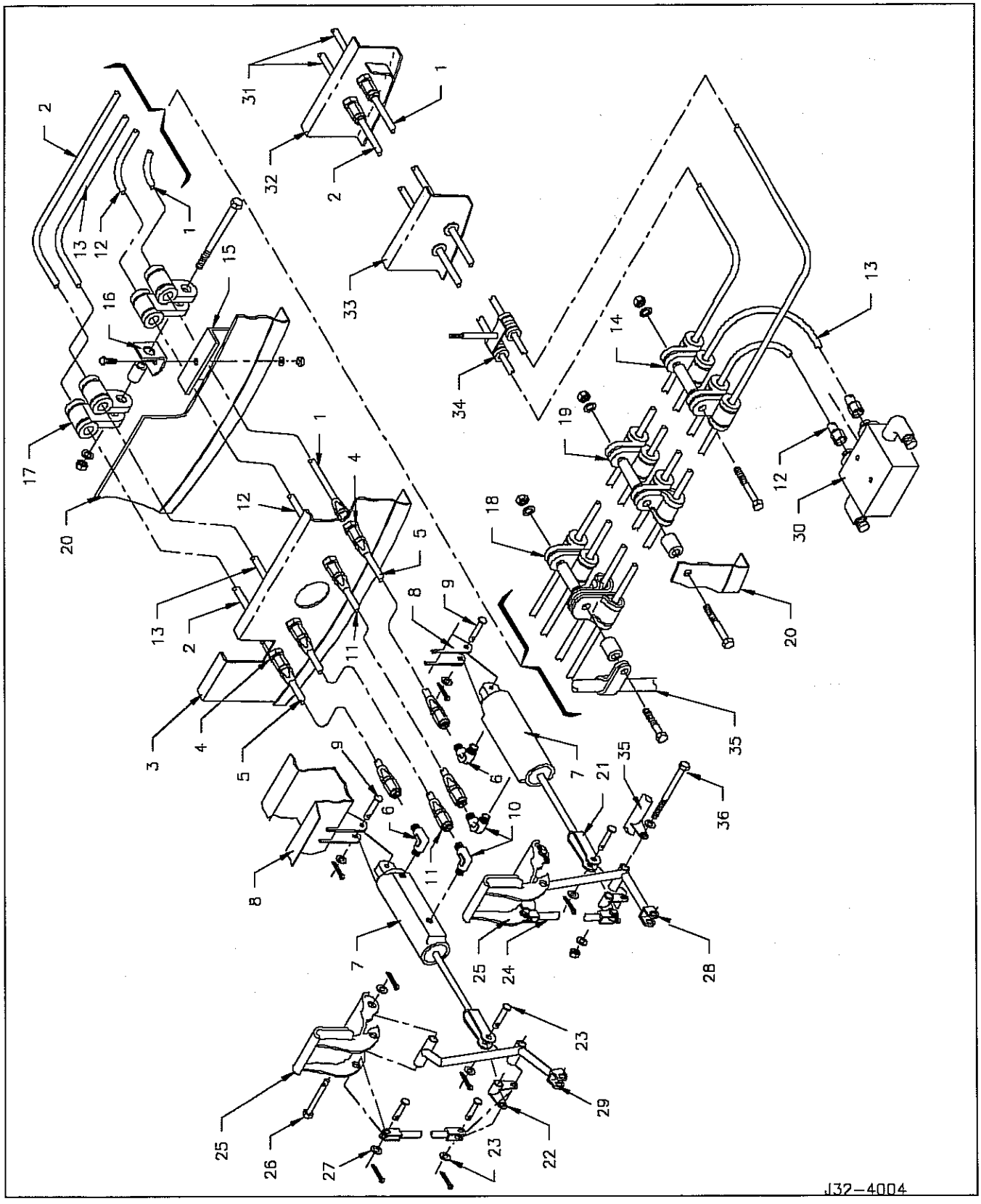


FIGURE 5 - DUAL BRAKE INSTALLATION (24-0001 THRU 24-3217)

SECTION FIG-ITEM	PART NUMBER	12345 NOMENCLATURE	EFFECT/ NOTES	UNITS/ ASSY
32-40-04				
5 -	950239-501	DUAL BRAKE INSTL (SEE 95-00-00)	I/	REF
5 -	950239-503	DUAL BRAKE INSTL (SEE 95-00-00)	II/	REF
5 -	950239-505	DUAL BRAKE INSTL (SEE 95-00-00)	III/	REF
5 -	950239-507	DUAL BRAKE INSTL (SEE 95-00-00)	IV/	REF
5 -1	950239-005	.TUBE	V/	1
5 -1	950239-025	.TUBE	VI/	1
5 -2	950239-007	.TUBE	V/	1
5 -2	950239-027	.TUBE	VI/	1
5 -3	310020-004	BULKHEAD (SEE 53-30-00)		REF
5 -4	AN832-4D	.UNION, BLKHD	V/	4
5 -4	AN832-3D	.UNION, BLKHD	VI/	4
5 -4	AN960-716	.WASHER	V/	4
5 -4	AN960PD616	.WASHER	VI/	4
5 -4	AN924-4D	.NUT	V/	4
5 -4	AN924-3D	.NUT	VI/	4
5 -4	AN8190-3D	.SLEEVE	VI/	4
5 -4	AN818-3D	.NUT	VI/	4
5 -4	AN8190-4D	.SLEEVE	V/	4
5 -4	AN818-4D	.NUT	V/	4
5 -5	MS28741-4-0080	.HOSE	V/	2
5 -5	950239-029	.HOSE	VI/	2
5 -6	AN822-4D	.ELBOW, 90 DEG	V/	2
5 -6	AN822-3D	.ELBOW, 90 DEG	VI/	2
5 -7	V-1-15-625	.MASTER CYLINDER, MLG (PARAMOUNT)	/2	2
5 -7	880027-501	.MASTER CYLINDER, MLG (ALT)	/2	2
5 -7	10-24D	.MASTER CYLINDER, MLG (ALT) (P-H)	/2	2
5 -8	340049	SUPPORT (SEE 53-10-01)		REF
5 -9	AN393-25	.@PIN, CLEVIS		2
5 -9	AN960-10L	.@WASHER		4
5 -9	AN380-2-2	.@PIN, COTTER		2
5 -10	AN823-4D	.ELBOW, 45 DEG	V/	2
5 -10	AN822-3D	.ELBOW, 90 DEG	VI/	2
5 -11	MS28741-4-0114	.HOSE	V/	2
5 -11	950239-031	.HOSE	VI/	2
5 -12	950239-001	.TUBE	I/	1
5 -12	950239-013	.TUBE	II/	1
5 -12	950239-021	.TUBE	VI/	1
5 -13	950239-003	.TUBE	I/	1
5 -13	950239-015	.TUBE	II/	1
5 -13	950239-023	.TUBE	VI/	1
5 -14	MS21919DG4	.@CLAMP	V/	4
5 -14	MS21919DG3	.@CLAMP	VI/	4
5 -14	914025-003	.@BUSHING		1
5 -14	AN3-13A	.@BOLT		1
5 -14	AN960-10L	.@WASHER		1
5 -14	AN363-1032	.@NUT		1
5 -15	850008-000	.@CLIP		1
5 -15	AN530-4R6	.@SCREW		2
5 -15	A1890-4Z-1	.@NUT, SPEED		2

SECTION FIG-ITEM	PART NUMBER	12345 NOMENCLATURE	EFFECT/ NOTES	UNITS/ ASSY
5 -16	AN743-12	.@BRACKET		1
5 -16	AN3-3A	.@BOLT		1
5 -16	AN960-10L	.@WASHER		1
5 -16	AN363-1032	.@NUT		1
5 -17	MS21919DG4	.@CLAMP	V/	4
5 -17	MS21919DG3	.@CLAMP	VI/	4
5 -17	AN3-14A	.@BOLT		1
5 -17	914025-003	.@BUSHING		1
5 -17	AN960-10L	.@WASHER		1
5 -17	AN363-1032	.@NUT		1
5 -18	MS21919DG8	.@CLAMP		1
5 -18	MS21919DG4	.@CLAMP	V/	4
5 -18	MS21919DG3	.@CLAMP	VI/	4
5 -18	914024-003	.@BUSHING		1
5 -18	914025-003	.@BUSHING		1
5 -18	AN3-17A	.@BOLT		1
5 -18	AN960-10L	.@WASHER		1
5 -18	AN363-1032	.@NUT		1
5 -19	MS21919DG4	.@CLAMP	V/	4
5 -19	MS21919DG3	.@CLAMP	VI/	4
5 -19	914024-003	.@BUSHING		1
5 -19	914025-003	.@BUSHING		1
5 -19	AN3-17A	.@BOLT		1
5 -19	AN960-10L	.@WASHER		1
5 -19	AN363-1032	.@NUT		1
5 -20	310056	SUPPORT (SEE 53-30-00)		REF
5 -21	AN486-4	.CLEVIS (USE W/PARAMOUNT MASTER CYL)	V/	2
5 -21	AN316-4R	.NUT, CHECK (USE W/PARAMOUNT MASTER CYL)	V/	2
5 -21	NAS170-4	.CLEVIS (USE W/880027-501 MASTER CYL)	VI/	2
5 -21	AN316-5R	.NUT, CHECK (USE W/880027-501MASTER CYL)	VI/	2
5 -22	720003-000	.BELLCRANK, LH/RH		2
5 -23	AN393-11	.@PIN, CLEVIS		2
5 -23	AN960-10L	.@WASHER		2
5 -23	AN380-2-2	.@PIN, COTTER		2
5 -24	915025-000	.ROD, BRAKE		2
5 -25	720017-007	.PEDAL, BRAKE		2
5 -26	AN393-61	.@PIN, CLEVIS		2
5 -26	AN960-10L	.@WASHER		2
5 -26	AN380-2-2	.@PIN, COTTER		2
5 -27	AN393-13	.@PIN, CLEVIS		2
5 -27	AN960-10L	.@WASHER		2
5 -27	AN380-2-2	.@PIN, COTTER		2
5 -28	950022-001	.ARM, RUDDER/BRAKE, LH		1
5 -29	950022-002	.ARM, RUDDER/BRAKE, RH		1
5 -30	880029	VALVE, PARKING BRAKE (SEE 32-40-02)		REF
5 -30	880040	VALVE, PARKING BRAKE (SEE 32-40-02)		REF
5 -31	850109	TUBE (SEE 32-40-07)		REF
5 -32	210109	FORMER (SEE 57-30-00)		REF
5 -33	310123	FORMER (SEE 53-20-02)		REF
5 -34	MS21919DG4	.@CLAMP		2

SECTION FIG-ITEM		PART NUMBER	12345 NOMENCLATURE	EFFECT/ NOTES	UNITS/ ASSY
5	-35	340155	TUBULAR STRUCTURE (SEE 53-10-02)		REF
5	-36	AN3-7A	.@BOLT		2
5	-36	AN960-10	.@WASHER		2
5	-36	AN363-1032	.@NUT		2

EFFECTIVITIES:

I	24-0001 THRU 24-0763
II	24-0001 THRU 24-1250
III	24-1251 THRU 24-1417
IV	24-1418 THRU 24-3200, 24-3202 THRU 24-3217
V	24-0001 THRU 24-1250
VI	24-1251 THRU 24-3200, 24-3202 THRU 24-3217

NOTES:

1. SEE 32-40-05 FOR DUAL BRAKE INSTL. FOR S/N EFFECTIVITY 24-3201, 24-3218 THRU 24-3288

2. 10-24D MASTER CYLINDER IS AN ACCEPTABLE ALTERNATE FOR EITHER 880027-501 OR V-1-15-625 MASTER CYLINDERS WHEN USED IN PAIRS FOR FIELD RETROFIT. REFERENCE 940076 RETROFIT DRAWING.

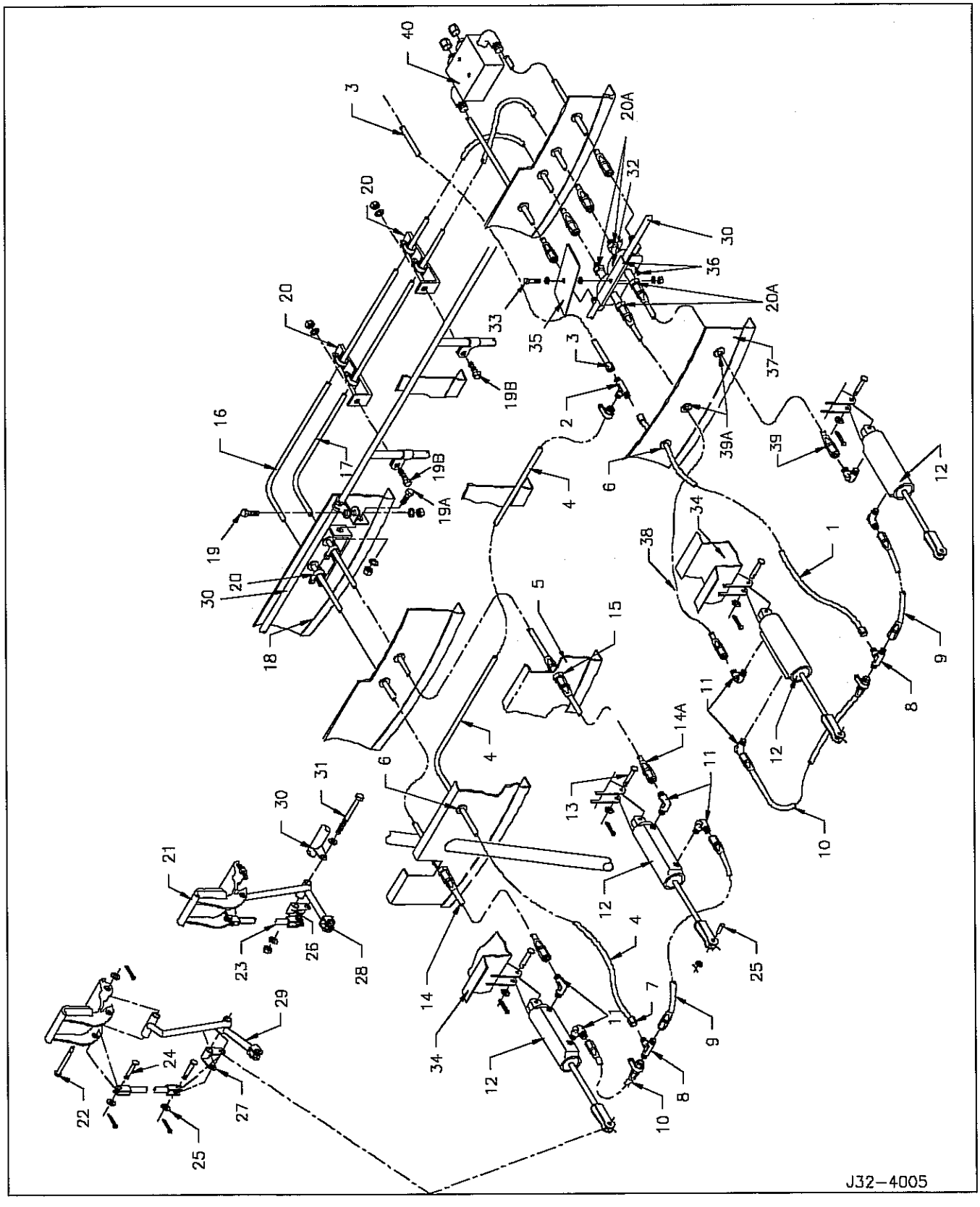


FIGURE 6 - DUAL BRAKE INSTALLATION (24-1318 THRU 24-3288)

SECTION FIG-ITEM	PART NUMBER	12345 NOMENCLATURE	EFFECT/ NOTES	UNITS/ ASSY
32-40-05				
6 -	850112-525	DUAL BRAKE INSTALLATION (SEE 95-00-00)	I/1	REF
6 -	850112-501	.BRAKE INSTL, PILOT (SEE 32-40-03)		1
6 -	850112-505	.BRAKE INSTL, CO-PILOT	/1	1
6 -	850109-519	.BRAKE INSTL. DUAL	III/	1
6 -1	850112-017	..TUBE, RESERVOIR SUPPLY	/2	1
6 -2	NY-1/4-400-3	..TEE (SWAGE-LOK)		1
6 -3	850112-019	..TUBE, RESERVOIR SUPPLY		1
6 -4	850112-015	..TUBE, RESERVOIR SUPPLY		1
6 -5	310323-503	BULKHEAD (STA. 19.12) (SEE 53-30-00)		REF
6 -6	MS35489-6	..GROMMET		1
6 -7	B-400-7-2	..CONNECTOR (SWAGE-LOK)		1
6 -7	#266-P-04x02	..CONNECTOR (ALT)		1
6 -8	AN825-3D	..TEE		1
6 -9	850109-077	..HOSE, MASTER CYLINDER SUPPLY		1
6 -10	850109-063	..HOSE, MASTER CYLINDER SUPPLY		1
6 -11	MS20822-3D	..ELBOW		8
6 -12	10-24D	..MASTER CYLINDER, MLG BRAKES (P-H) (SEE 32-40-02)		REF
6 -13	AN393-21	..@PIN, CLEVIS		4
6 -13	AN960-10L	..@WASHER		4
6 -13	AN380-2-2	..@PIN, COTTER		4
6 -14	950239-029	..HOSE, RH, CO-PILOT PRESSURE		1
6 -14A	850109-063	..HOSE, LH, CO-PILOT, PRESSURE		1
6 -15	AN832-3D	..UNION		2
6 -15	AN960PD616	..WASHER		2
6 -15	AN924-3D	..NUT		2
6 -16	850112-515	..TUBE ASSY		1
6 -16	850112-007	...TUBE		1
6 -16	MS20819-3D	...SLEEVE		2
6 -16	MS20818-3D	...NUT		2
6 -17	850112-517	..TUBE ASSY		1
6 -17	850112-009	...TUBE		1
6 -17	MS20819-3D	...SLEEVE		2
6 -17	MS20818-3D	...NUT		2
6 -18	340055	BULKHEAD (STA. 33.00) (SEE 53-30-00)		REF
6 -19	PP2S-S10-X	..@STANDOFF, NYLON (PANDUIT)		1
6 -19	SST-2	..@TY-RAP (PANDUIT)		2
6 -19	MS21919DG8	..@CLAMP		1
6 -19	AN743-12	..@ANGLE		1
6 -19	AN3-4A	..@BOLT (ATTACH ANGLE & CLAMP)		1
6 -19A	AN3-5A	..@BOLT (ATTACH ANGLE & STANDOFF)		1
6 -19A	AN960-10L	..@WASHER		2
6 -19A	AN363-1032	..@NUT		2
6 -19B	MS21919DG8	..@CLAMP		2
6 -19B	AN3-5A	..@BOLT		2
6 -19B	AN960-10L	..@WASHER		4
6 -19B	AN363-1032	..@NUT		2
6 -20	PP2S-S10-X	..@STANDOFF (PANDUIT)		3
6 -20	SST-2	..@TY-RAP (PANDUIT)		6
6 -20A	AN815-3D	..UNION		4
6 -21	720017-007	..@PEDAL, BRAKE, PILOT/CO-PILOT		4
6 -22	AN393-61	..@PIN, CLEVIS		4
6 -22	AN960-10L	..@WASHER		4
6 -22	AN380-2-2	..@PIN, COTTER		4
6 -23	915025-000	..ROD, BRAKE		2

SECTION FIG-ITEM	PART NUMBER	12345 NOMENCLATURE	EFFECT/ NOTES	UNITS/ ASSY
6 -24	AN393-13	..@PIN, CLEVIS		2
6 -24	AN960-10L	..@WASHER		2
6 -24	AN380-2-2	..@PIN, COTTER		2
6 -25	AN393-11	..@PIN, CLEVIS		4
6 -25	AN960-10L	..@WASHER		4
6 -25	AN380-2-2	..@PIN, COTTER		4
6 -26	720117-504	..CRANK ASSY, LH (R/PLS –503)		1
6 -27	720117-504	..CRANK ASSY, RH		1
6 -28	950022-001	..ARM, RUDDER/BRAKE, LH, CO-PILOT		1
6 -29	950022-002	..ARM, RUDDER/BRAKE, RH, CO-PILOT		1
6 -30	340155	TUBULAR STRUCTURE (SEE 53-10-02)		REF
6 -31	AN3-30A	@BOLT, LH (SEE 27-20-00)		REF
6 -31	914020-010	@BUSHING, LH (SEE 27-20-00)		REF
6 -31	AN960-10	@WASHER, LH (SEE 27-20-00)		REF
6 -31	AN363-1032	@NUT, LH (SEE 27-20-00)		REF
6 -31	AN3-17A	@BOLT, RH (SEE 27-20-00)		REF
6 -31	914020-006	@BUSHING, RH (SEE 27-20-00)		REF
6 -31	AN960-10	@WASHER, RH (SEE 27-20-00)		REF
6 -31	AN363-1032	@NUT, RH (SEE 27-20-00)		REF
6 -32	850113-501	..SHUTTLE VALVE ASSY, BRAKE	II/	1
6 -32	850113-502	..SHUTTLE VALVE ASSY, BRAKE	II/	1
6 -32	AN815-3D	...UNION	II/	2
6 -32	AN6227-6	...O'RING	II/	3
6 -32	MS28775-203	...O'RING (ALT. FOR EARLY MODELS)	II/	3
6 -32	AN833-3D	...ELBOW	II/	1
6 -32	AN924-3D	...NUT	II/	2
6 -33	AN3-10A	..@BOLT		2
6 -33	AN960-10L	..@WASHER		2
6 -33	AN363-1032	..@NUT		2
6 -34	340049	SUPPORT, BRAKE CYLINDER (SEE 32-40-03)		REF
6 -35	340156	FLOORBOARD (SEE 53-20-01)		REF
6 -36	850114-001	.BRACKET, SHUTTLE VALVE/TUBULAR MT.		REF
6 -36	AN3-17A	.@BOLT		1
6 -36	N/A	.@BUSHING		1
6 -36	AN960-10	.@WASHER		3
6 -36	AN365-1032	.@NUT		1
6 -37	310020	FUSELAGE STRUCTURE (53-30-00)		REF
6 -38	850109-059	.HOSE, PILOT, RH, PRESSURE		1
6 -39	850109-075	.HOSE, PILOT, LH, PRESSURE		1
6 -39	2089	.BUSHING		2
6 -40	880040	VALVE, PARKING BRAKE (SEE 32-40-03)		REF

EFFECTIVITIES:

I	24-3201, 24-3218 THRU 24-3288
II	24-3201, 24-3218 THRU 24-3281, 24-3283
III	24-3282, 24-3284 THRU 24-3288

NOTES:

1. FOR FIELD RETROFIT, USE 850112-505 BRAKE INSTALLATION FOR CO-PILOT SIDE ONLY; FOR PRODUCTION INSTALLATION OF DUAL BRAKE, USE 850112 -525.

2. WHEN INSTALLING 850112-505 BRAKE INSTALLATION FOR FIELD RETROFIT, USE 850109-091 TUBE IN 850112-501 BRAKE INSTL. TO MAKE 850112-017 TUBE.

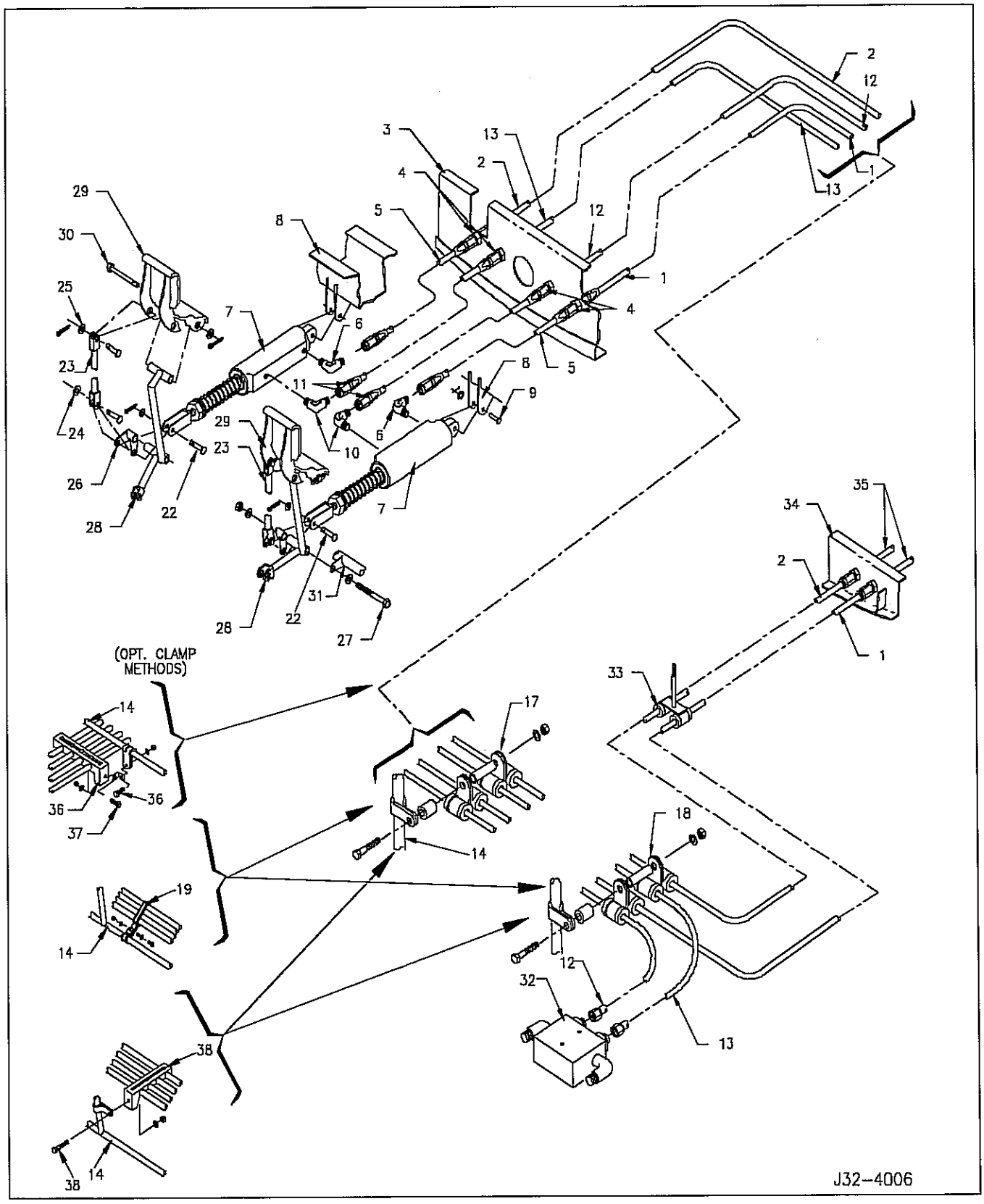


FIGURE 7 - DUAL BRAKE INSTALLATION (24-3289 THRU 24-TBA)

SECTION FIG-ITEM	PART NUMBER	12345 NOMENCLATURE	EFFECT/ NOTES	UNITS/ ASSY
32-40-06				
7 -	950270-511	DUAL BRAKE INSTL (SEE 95-00-00)	I/3	REF
7 -1	950270-505	.TUBE ASSY		1
7 -1	950270-003	..TUBE		1
7 -1	AN819-3D	..SLEEVE		2
7 -1	AN818-3D	..NUT		2
7 -2	950270-509	.TUBE ASSY		1
7 -2	950270-007	..TUBE		1
7 -2	AN819-3D	..SLEEVE		2
7 -2	AN818-3D	..NUT		2
7 -3	310342-507	BULKHEAD (STA 19.12) (SEE 53-10-00)		REF
7 -4	AN837-3D	.ELBOW, 45° N.S.	/2	2
7 -4	AN832-3D	.UNION, BULKHEAD		4
7 -4	AN960PD616	.WASHER		4
7 -4	AN924-3D	.NUT		4
7 -5	850109-063	.HOSE		2
7 -6	AN822-3D	.FITTING, ELBOW		2
7 -7	10-24D	MASTER CYLINDER	/1	REF
7 -8	340049	BLOCK (SEE 53-10-01)		REF
7 -9	AN393-25	.@PIN		2
7 -9	AN960-10L	.@WASHER		2
7 -9	AN380-2-2	.@PIN, COTTER		2
7 -10	AN822-3D	.FITTING, ELBOW		2
7 -11	850109-077	.HOSE		2
7 -12	950270-503	.TUBE ASSY		1
7 -12	950270-001	..TUBE		1
7 -12	AN819-3D	..SLEEVE		2
7 -12	AN818-3D	..NUT		2
7 -13	950270-507	.TUBE ASSY		1
7 -13	950270-005	..TUBE		1
7 -13	AN819-3D	..SLEEVE		2
7 -13	AN818-3D	..NUT		2
7 -14	340155-233	TRUSS ASSY, LWR (SEE 53-10-02)		REF
7 -15	MS21919DG8	.@CLAMP		2
7 -16		NOT USED		
7 -17	AN3-17A	.@BOLT		1
7 -17	MS21919DG3	.@CLAMP		4
7 -17	914024-003	.@BUSHING		1
7 -17	914025-003	.@BUSHING		1
7 -17	AN960-10L	.@WASHER		2
7 -17	AN363-1032	.@NUT		1
7 -18	AN3-17A	.@BOLT		1
7 -18	MS21919DG3	.@CLAMP		4
7 -18	914024-003	.@BUSHING		1
7 -18	914025-003	.@BUSHING		1
7 -18	AN960-10L	.@WASHER		2
7 -18	AN363-1032	.@NUT		1
7 -19	MS21919DG10	.@CLAMP, OPT		2
7 -19	NAS1714D4-4NW	.@CLAMP (OPT)		2
7 -19	914019-001	.@SPACER (OPT)		2
7 -19	MS35206-249	.@SCREW (OPT)		2
7 -19	AN960-8L	.@WASHER (OPT)		4

SECTION FIG-ITEM	PART NUMBER	12345 NOMENCLATURE	EFFECT/ NOTES	UNITS/ ASSY
7 -19	AN363-832	.@NUT (OPT)		2
7 -20	AN3-5A	.@BOLT (OPT)		1
7 -20	MS21919DG8	.@CLAMP (OPT)		1
7 -20	AN960-10L	.@WASHER (OPT)		1
7 -20	PP2S-S10-X	.STANDOFF (PANDUIT) (OPT)		1
7 -20	AN363-1032	.@NUT (OPT)		1
7 -21		NOT USED		
7 -22	AN393-11	.@PIN		2
7 -22	AN960-10L	.@WASHER		2
7 -22	AN380-2-2	.@PIN, COTTER		2
7 -23	915025-000	.ROD		1
7 -24	AN393-11	.@PIN		2
7 -24	AN960-10L	.@WASHER		2
7 -24	AN380-2-2	.@PIN, COTTER		2
7 -25	AN393-13	.@PIN		2
7 -25	AN960-10L	.@WASHER		2
7 -25	AN380-2-2	.@PIN, COTTER		2
7 -26	720117-504	.BELLCRANK, BRAKE		2
7 -27	AN3-7A	.@BOLT		2
7 -27	AN960-10	.@WASHER		2
7 -27	AN363-1032	.@NUT		2
7 -28	950022-001	.ARM, LH		1
7 -28	950022-002	.ARM, RH		1
7 -29	720017-007	.PEDAL		2
7 -30	AN393-61	.@PIN		2
7 -30	AN960-10L	.@WASHER		2
7 -30	AN380-2-2	.@PIN, COTTER		2
7 -31	340155	TUBULAR STRUCTURE (SEE 53-10-02)		REF
7 -32	A-850-16	VALVE, PARKING BRAKE (SEE 32-40-01)		REF
7 -33	MS21919DG4	CLAMP (SEE 32-40-01)		REF
7 -34	310324	BULKHEAD ASSY (SEE 53-30-00)		REF
7 -35	850109	TUBE (SEE 32-40-01)		REF
7 -36	AN3-5A	.@BOLT (OPT)		1
7 -36	MS21919DG8	.@CLAMP (OPT)		1
7 -36	AN960-10L	.@WASHER (OPT)		1
7 -36	PP2S-S10X	.STANDOFF (OPT) (PANDUIT)		1
7 -36	AN363-1032	.@NUT (OPT) (PANDUIT)		1
7 -37	AN3-4A	.@BOLT (OPT)		1
7 -37	MS21919DG8	.@CLAMP (OPT)		1
7 -37	AN960-10L	.@WASHER (OPT)		1
7 -37	AN743-12	.@ANGLE (OPT)		1
7 -37	AN363-1032	.@NUT (OPT) (PANDUIT)		1
7 -38	AN3-5A	.@BOLT (OPT)		1
7 -38	MS21919DG8	.@CLAMP (OPT)		1
7 -38	AN960-10L	.@WASHER (OPT)		1
7 -38	PP2S-S10X	.STANDOFF (OPT) (PANDUIT)		1
7 -38	AN363-1032	.@NUT (OPT) (PANDUIT)		1

EFFECTIVITY:

I	24-3289 THRU 24-TBA	(SEE NOTE 3)

NOTES:

1. SEE 32-40-01 FOR BREAKDOWN AND PARTS REFERENCE IN 880027-501 AND 10-24D MASTER CYLINDER ASSEMBLIES.

2. USE AN837-3D ELBOW 45o N.S. ON 950270-503 AND 950270-505 TUBE ASSEMBLIES ONLY.

3. 950270-511 EFFECTIVITY IS EXPANDED TO 24-0001 THRU 24-TBA TO ALLOW USE OF COMPONENTS FOR SPARE PARTS AND RETROFIT IF NEEDED.

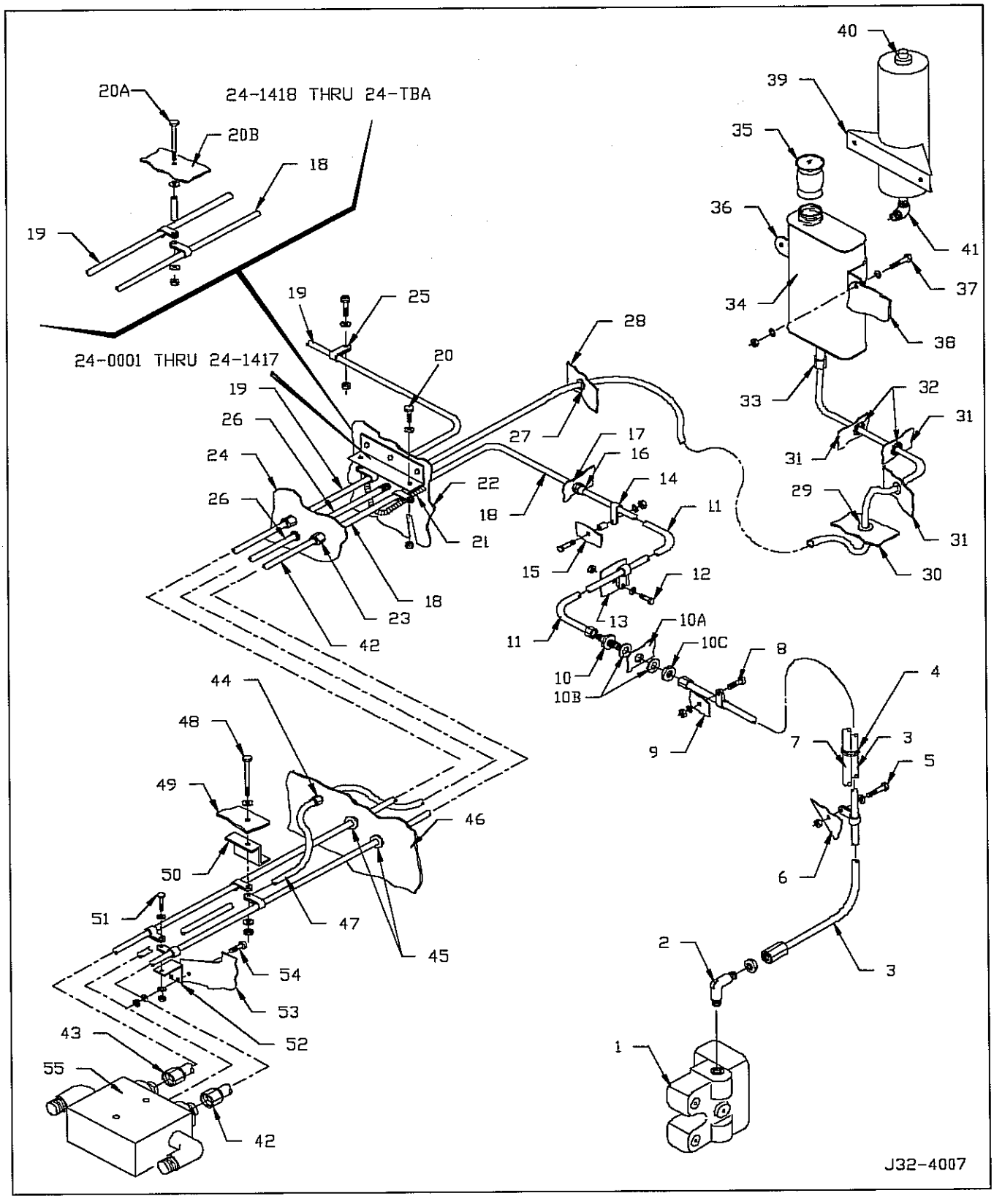


FIGURE 8 - BRAKE HYDRAULIC SYSTEM [AFT]
[S/N 24-0001 THRU 24-TBA]

SECTION FIG-ITEM		PART NUMBER	12345 NOMENCLATURE	EFFECT/ NOTES	UNITS/ ASSY
32-40-07					
8	-	850109-501	BRAKE SYSTEM INSTL (SEE 00-00-00)	I/	REF
8	-	850109-505	BRAKE SYSTEM INSTL (SEE 00-00-00)	II/	REF
8	-	850109-509	BRAKE SYSTEM INSTL (SEE 00-00-00)	VI/	REF
8	-	850109-511	BRAKE SYSTEM INSTL (SEE 00-00-00)	VIII/	REF
8	-	850109-513	BRAKE SYSTEM INSTL (SEE 00-00-00)	X/	REF
8	-	850109-515	BRAKE SYSTEM INSTL (SEE 00-00-00)	XI/	REF
8	-	850109-519	BRAKE SYSTEM INSTL (SEE 00-00-00)	IV/REF	
8	-	850112-501	BRAKE SYSTEM INSTL (SEE 00-00-00)	XV/	REF
8	-1	30-56D	CYLINDER, WHEEL, BRAKE (PARKER-HANNIFIN) (SEE 32-10-01) (RPLS 61-19) (FOR CHROME BRAKES SEE OPTIONAL EQUIPMENT)		REF
8	-2	AN823-4D	.FITTING, TUBE, HYD (SEE 32-10-01)		REF
8	-2	MS20823-3D	.ELBOW	XVXI/	1
8	-2	AN816-3D	.ADAPTER	XVXII	1
8	-3	850109-073	.HOSE	VI/	2
8	-3	850109-087	.HOSE	XII/	2
8	-4	GS10038	.WRAPLOCK, 3/8 IN. BAND KIT		AR
8	-5	AN3-22A	.@BOLT, LH		2
8	-5	AN3-4A	.@BOLT, RH		2
8	-5	AN960-10	.@WASHER, LH		2
8	-5	AN960-10L	.@WASHER, RH		2
8	-5	AN363-1032	.@NUT, LH/RH		2
8	-5	MS21919DG8	.@CLAMP, LH/RH		2
8	-6	520002	SPINDLE, MLG, LH (SEE 32-10-01)		REF
8	-6	550089	BRACKET, MLG, RH (SEE 32-10-01)		REF
8	-7	520000	LEG, MLG (SEE 32-10-00)	XVX/	REF
8	-7	520001	LEG, MLG (SEE 32-10-01)	III/	REF
8	-8	MS35207-263	.@SCREW		2
8	-8	AN742-8	.@CLAMP		2
8	-8	AN960-10	.@WASHER		2
8	-8	AN363-1032	.@NUT		2
8	-9	220000-027	STRINGER (SEE 57-10-00)		REF
8	-10	AN815-4D	.UNION	VII/	2
8	-10	AN815-3D	.UNION	XII/	2
8	-10A	210022	RIB ASSY. STA. 21.125		REF
8	-10B	AN970PD716	.WASHER	VI/	2
8	-10B	AN970PD616	.WASHER	VIII	2
8	-10C	AN924-4D	.NUT	VI	1
8	-10C	AN924-3D	.NUT	VIII	1
8	-11	850109-013	.TUBE	VII/	2
8	-11	850109-081	.TUBE	XII/	2
8	-12	MS35207-263	.@SCREW		2
8	-12	AN960-10	.@WASHER		2
8	-12	AN363-1032	.@NUT		2
8	-12	MS21919DG4	.@CLAMP	VII/	2
8	-12	MS21919DG3	.@CLAMP	XII/	2
8	-13	210029	RIB, WING (SEE 57-10-00)		REF
8	-14	MS35207-269	.@SCREW		2
8	-14	AN960-10	.@WASHER		4
8	-14	914024-005	.@BUSHING		2
8	-14	MS21919DG4	.@CLAMP	VII/	2
8	-14	MS21919DG3	.@CLAMP	XII/	2
8	-14	AN363-1032	.@NUT		2
8	-15	210078	WING SKIN (SEE 57-30-00)		REF

SECTION FIG-ITEM	PART NUMBER	12345 NOMENCLATURE	EFFECT/ NOTES	UNITS/ ASSY
8 -16	AN924-4D	.NUT	VII/	2
8 -16	AN924-3D	.NUT	XII/	2
8 -16	AN960PD716	.WASHER	VII/	2
8 -16	AN960PD616	.WASHER	XII/	2
8 -16	AN832-4D	.UNION	VII/	2
8 -16	AN832-3D	.UNION	XII/	2
8 -17	210022	RIB, WING (SEE 57-10-00)		REF
8 -18	850109-041	.TUBE	XVX/	1
8 -18	850109-011	.TUBE	VI/	1
8 -18	850109-085	.TUBE	XII/	1
8 -19	850109-043	.TUBE	IX	1
8 -19	850109-003	.TUBE	VI/	1
8 -19	850109-083	.TUBE	XVIII/	1
8 -19	850109-093	.TUBE	XVIX	1
8 -20	AN3-3A	.@BOLT	XIII/	2
8 -20	AN960-10	.@WASHER	XIII/	2
8 -20	AN363-1032	.@NUT	XIII/	2
8 -20	MS21919DG4	.@CLAMP	VI/	2
8 -20	MS21919DG3	.@CLAMP	VIII/	2
8 -20A	AN3-14A	.@BOLT	XIV/	1
8 -20A	AN960-10	.@WASHER	XIV/	1
8 -20A	AN960-10L	.@WASHER	XIV/	1
8 -20A	AN363-1032	.@NUT	XIV/	1
8 -20A	MS21919DG3	.@CLAMP	XIV/	2
8 -20A	914042-503	.@BUSHING	XIV/	1
8 -20B	210073	PANEL (SEE 57-10-00)	XIV	REF
8 -21	G51HA	.GROMMET, CATEPILLAR		AR
8 -21	G51T-A	.GROMMET, CATEPILLAR (ALT) (PANDUIT)		AR
8 -22	210110	FORMER, BELLY FAIRING (SEE 57-30-00)		REF
8 -23	AN832-4D	.UNION	VI/	2
8 -23	AN924-4D	.NUT	VI/	2
8 -23	AN960PD716	.WASHER	VI/	2
8 -23	AN832-3D	.UNION	XII/	2
8 -23	AN924-3D	.NUT	XII/	2
8 -23	AN960PD616	.WASHER	VIII/	2
8 -23	MS35489-6	.GROMMET	III/	1
8 -24	210109	FORMER (SEE 57-30-00)		REF
8 -25	MS35207-261	.@SCREW		2
8 -25	AN960-10L	.@WASHER		2
8 -25	AN363-1032	.@NUT		2
8 -25	MS21919DG4	.@CLAMP	VII/	2
8 -25	MS21919DG3	.@CLAMP	XII/	2
8 -26	850109-019	.TUBE	XIII/	1
8 -26	850109-091	.TUBE	XIV/	1
8 -26	AN931-4	.GROMMET	IX	1
8 -27	MS35489-6	.GROMMET		1
8 -28	210111	FORMER (SEE 57-30-00)		REF
8 -29	MS35489-6	.GROMMET		1
8 -30	350026	FLOORBOARD (SEE 53-10-03)		REF
8 -31	350000	TAILCONE (SEE 53-10-03)		REF
8 -32	G51HA	.GROMMET, CATEPILLAR		AR
8 -21	G51T-A	.GROMMET, CATEPILLAR (ALT) (PANDUIT)		AR
8 -33	269P 1/4 X 1/8	.HALF UNION	I/	1
8 -34	850109-029	.RESERVOIR ASSY, HYD. BRAKE	I/	1
8 -35	850109-023	.SPOUT ASSY	I/	1

SECTION FIG-ITEM	PART NUMBER	12345 NOMENCLATURE	EFFECT/ NOTES	UNITS/ ASSY
8 -36	850109-021	.STRAP ASSY, HYDRAULIC RESERVOIR	I/	1
8 -37	MS35207-263	.@SCREW		2
8 -37	AN960-10L	.@WASHER		2
8 -37	AN363-1032	.@NUT		2
8 -38	350167	WALL ASSY, FUSELAGE/TAILCONE (SEE 53-10-03)		REF
8 -39	850002-501	.RESERVOIR ASSY, HYD. BRAKES	V/1	1
8 -39	850002-503	.RESERVOIR ASSY, HYD. BRAKES	V/1	1
8 -40	850009-000	.PLUG, FILLER	V/	1
8 -41	269P 1/4 X 1/8	.ELBOW (R/BY 268P-04-02)	V/	1
8 -41	268P-04-02	.NIPPLE (SPARES)		1
8 -42	850109-007	.TUBE	I/	1
8 -42	850109-041	.TUBE	II/	1
8 -42	850109-067	.TUBE	VI/	1
8 -42	850109-079	.TUBE	XVI/	1
8 -42	850112-529	.TUBE ASSY	XV/	1
8 -42	850112-029	..TUBE		1
8 -42	MS20819-3D	..SLEEVE		2
8 -42	MS20818-3D	..NUT		2
8 -43	850109-009	.TUBE	I/	1
8 -43	850109-043	.TUBE	II/	1
8 -43	850109-067	.TUBE	XVII/	1
8 -43	850112-513	.TUBE ASSY	XV/	1
8 -43	850112-005	..TUBE		1
8 -43	MS20819-3D	..SLEEVE		2
8 -43	MS20818-3D	..NUT		2
8 -44	282P-1/4	.UNION	IX/	1
8 -45	MS35489-7	.GROMMET	IX/	2
8 -45	#2089	.@BUSHING	VIII/	2
8 -46	310123	FORMER (SEE 53-20-02)		REF
8 -47	850109-017	.TUBE	XIII/	1
8 -47	850109-091	.TUBE	XIV/	1
8 -48	AN3-30A	.@BOLT	XIII/	1
8 -48	AN3-14A	.@BOLT	XIV/	1
8 -48	AN960-10L	.@WASHER		1
8 -48	AN363-1032	.@NUT		1
8 -48	914042-000	.@BUSHING	XIII/	1
8 -48	914042-503	.@BUSHING	XIV/	1
8 -48	MS21919DG4	.@CLAMP	XIII/	2
8 -48	MS21919DG3	.@CLAMP	XIV/	2
8 -49	350026	FLOORBOARD (SEE 53-10-03)		REF
8 -50	950102	SUPPORT (SEE 53-20-02)		REF
8 -51	MS35207-263	.@SCREW	XVX/	1
8 -51	AN960-10L	.@WASHER	XVX/	1
8 -51	AN363-1032	.@NUT	XVX/	1
8 -51	MS21919DG4	.@CLAMP	XVX/	2
8 -52	850008	.@CLIP	XVX/	1
8 -53	310056-003	FORMER, COWL (SEE 53-30-00)	XVX/	REF
8 -54	4 X 3/8	.@SCREW, PK	XVX/	2
8 -54	A-1890-42-1	.@NUT	XVX/	2
8 -55	880029-501	PARKING BRAKE (SEE 32-40-02 FOR BRKDN)	VI/	REF
8 -55	880040-501	PARKING BRAKE (SEE 32-40-02 FOR BRKDN)	XII/	REF

EFFECTIVITIES:

I	24-0001 THRU 24-0377
II	24-0378 THRU 24-0763
III	24-0764 THRU 24-TBA
IV	24-3282 24-3284 THRU 24-TBA
V	24-0378 THRU 24-TBA
VI	24-0764 THRU 24-1250
VII	24-0001 THRU 24-1250
VIII	24-1251 THRU 24-1417
IX	24-0764 THRU 24-1417
X	24-1418 THRU 24-2999
XI	24-3000 THRU 24-3200, 24-3202 THRU 24-3217
XII	24-1251 THRU 24-TBA
XIII	24-0001 THRU 24-1417
XIV	24-1418 THRU 24-TBA
XV	24-3201, 24-3218 THRU 24-3288
XVI	24-1251 THRU 24-3200, 24-3202 THRU 24-3217
XVII	24-0764 THRU 24-3200, 24-3202 THRU 24-3217
XVIII	24-3282, 24-3284 THRU 24-3410
XVIX	24-3411 THRU 24-TBA
XVX	24-0001 THRU 24-0763
XVXI	24-0764 THRU 24-2999; 24-3079 THRU 24-TBA
XVXII	24-3000 THRU 24-3079

NOTES:

1. 850002-503 RESERVOIR ASSEMBLY REPLACES 850002-501 RESERVOIR ASSEMBLY FOR SPARES REPLACEMENT; EFFECTIVE: 24-0378 THRU 24-TBA.

INTENTIONALLY LEFT BLANK

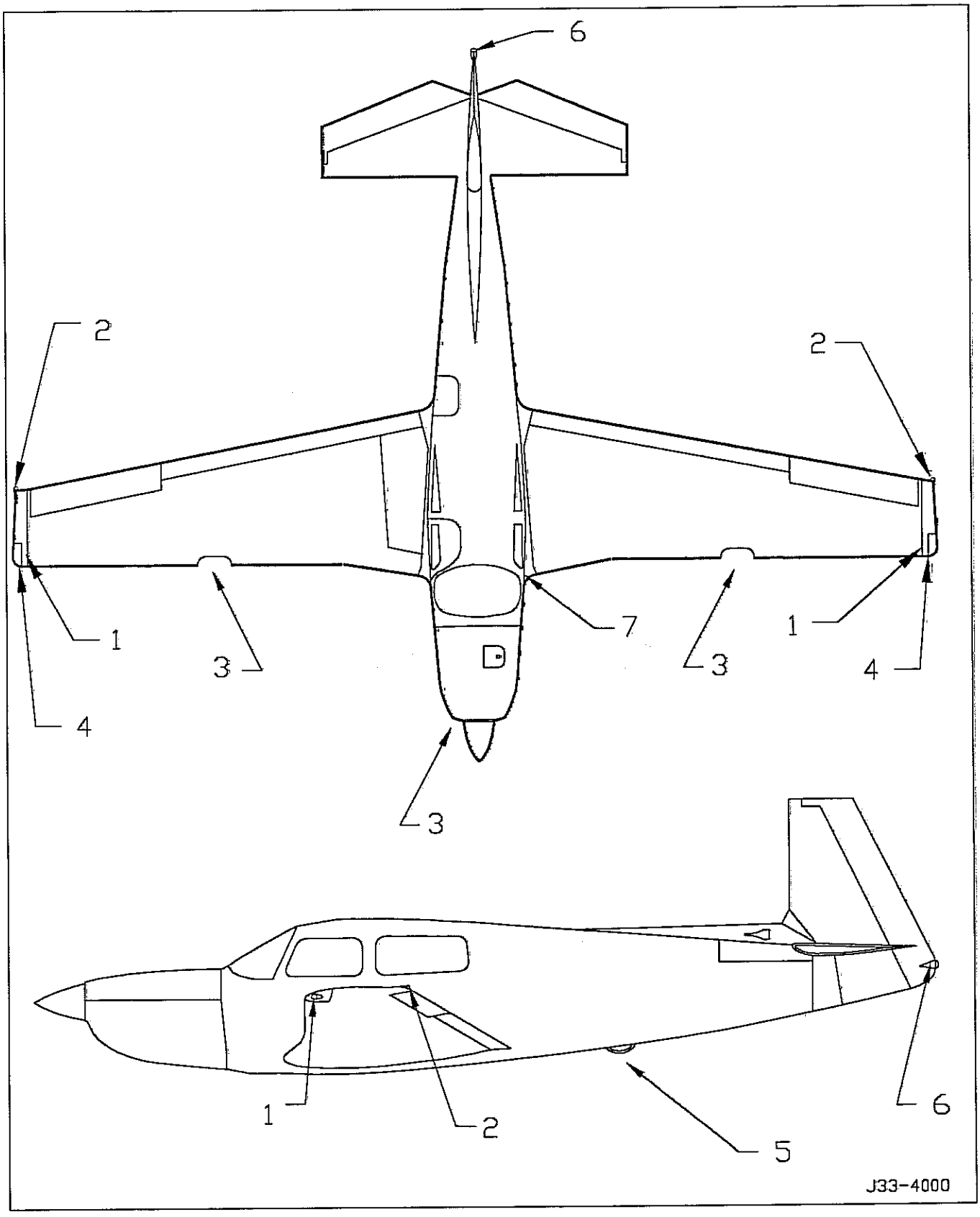


FIGURE 1 - LIGHT ASSEMBLIES,EXTERNAL

SECTION FIG-ITEM		PART NUMBER	12345 NOMENCLATURE	EFFECT/ NOTES	UNITS/ ASSY
33-40-00					
1	-		LIGHT ASSEMBLIES/SYSTEMS, EXTERNAL (SEE CHAPTERS LISTED FOR DETAILS)		REF
1	-1 REF	A650	LIGHT ASSY, NAV & STROBE, LH/RH, 24V (WHELEN)		
1	-1	A625	LIGHT ASSY, STROBE, LH/RH, 14V		REF
1	-1	W1250WR	LIGHT ASSY, NAV, 14V		REF
1	-1	880021	LIGHT ASSY, NAV/STROBE, 14V		
1	-1	880022	LIGHT ASSY, NAV, 14V		REF
1	-1	880038	LIGHT ASSY, NAV/STROBE, 14V/28V (SEE 57-20-00)		REF
1	-2	800051	LIGHT INSTL, WG TIP, TE, NAV, LH/RH (SEE 57-20-00)		REF
1	-2				
1	-3	210417	LANDING/TAXI LIGHT INSTL. LH/RH, (24-3154 THRU 24-TBA) (SEE 33-40-01)		REF
1	-3	650230	LANDING/TAXI LIGHT INSTL., COWL (24-0001 THRU 24-3153) (SEE 71-10-00)		REF
1	-4	880049	LIGHT INSTL., RECOGNITION (SEE 33-40-02)		REF
1	-4	210410	LIGHT INSTL., RECOGNITION, 14V (SEE 33-40-02)		REF
1	-4	210413	LIGHT INSTL.., RECOGNITION, 28V (SEE 33-40-02)		REF
1	-5	800311	BEACON INSTL., FLASHING (SEE 33-40-03)		REF
1	-5	950272	BEACON INSTL., FLASHING (SEE 33-40-03)		REF
1	-6	470013	LIGHT ASSY, STROBE ASSY, TAIL, 28V (SEE 55-40-00)		REF
1	-6	880020	LIGHT ASSY, STROBE ASSY, TAIL, 14V (SEE 55-40-00)		REF
1	-6	880041	LIGHT ASSY, STROBE ASSY, TAIL, 14V (SEE 55-40-00)		REF
1	-6	470013	LIGHT ASSY, STROBE ASSY, TAIL, 28V (SEE 55-40-00)		REF
1	-6	A2064-1777	LIGHT ASSY, NAV, 14V (SEE 55-40-00)		REF
1	-7	940126-501	LIGHT ASSY, ICE RETROFIT (28V)		REF
1	-7	940126-503	LIGHT ASSY, ICE RETROFIT (14V)		REF

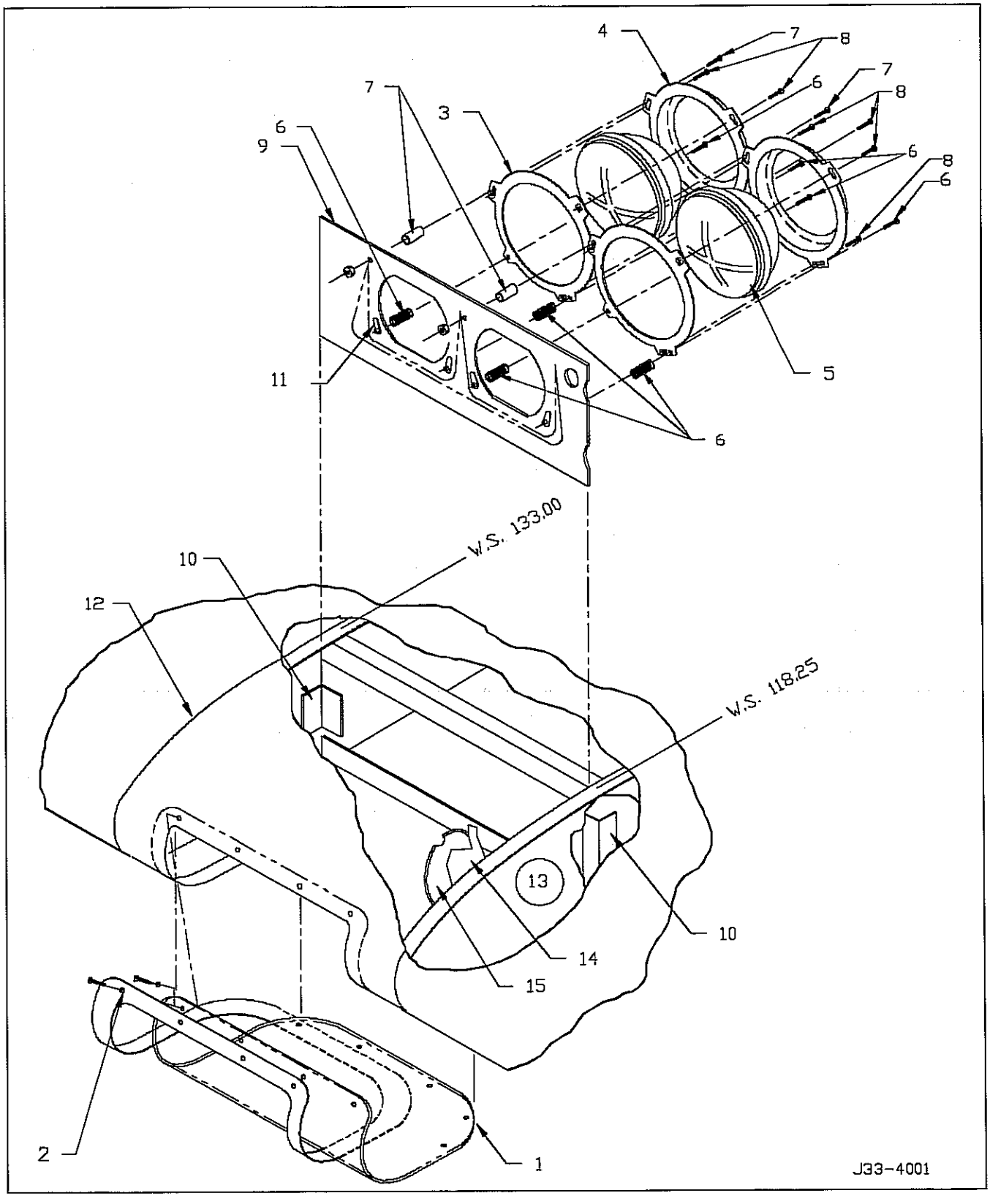


FIGURE 2 - LANDING/TAXI LIGHT INSTALLATION
(S/N 24-3154 THRU 24-TBA)

SECTION FIG-ITEM	PART NUMBER	12345 NOMENCLATURE	EFFECT/ NOTES	UNIT ASS'Y
33-40-01				
2 -	220000	WING ASSY, OB SECTION (SEE 57-10-01)		REF
2 -	210417-501	.LANDING LIGHT INSTL., RH	I/	1
2 -	210417-502	.LANDING LIGHT INSTL., LH	I/	1
2 -1	210215-002	..LENS, LH	III/	1
2 -1	210215-004	..LENS, LH (REPLACES -002)	II/	1
2 -1	210215-001	..LENS, RH	III/	1
2 -1	210215-003	..LENS, RH (REPLACES -001)	II/	1
2 -2	210218-001	..RETAINER, LH	III/	1
2 -2	210218-002	..RETAINER, RH	III/	1
2 -2	MS24694-C3	..@SCREW, LH/RH		10
2 -2	NAS1169-C8	...WASHER [UNDER EACH SCREW HEAD]	II/	10
2 -3	210204-501	..PLATE ASSEMBLY, LH/RH		2
2 -3	210204-001	...PLATE		1
2 -3	MS21059L08	...NUT PLATE		3
2 -4	210204-003	...RETAINER		1
2 -4	210204-005	...RETAINER [ALT] [ALLOWS 90° BULB ROTATION]		1
2 -5	4596	..LAMP, LH/RH (GE)		2
2 -6	MS35206-251	..SCREW, LH/RH		4
2 -6	NAS1352-08-6P	..@SCREW, LH/RH [ALTERNATE]		4
2 -6	90128A192	..@SCREW, (McMASTER-CARR) [ALT]		4
2 -6	63216-5-7	..@SCREW, (ASMCO) [ALT]		4
2 -6	LC-047F-7	..SPRING, LH/RH		4
2 -7	SMB003-0200-9	..MOUNT (LORD), LH/RH		2
2 -7	AN515-8R4	..@SCREW, LH/RH		2
2 -6	NAS1352-08-6P	..@SCREW, LH/RH [ALTERNATE]		2
2 -6	90128A192	..@SCREW, (McMASTER-CARR) [ALT]		2
2 -6	63216-5-7	..@SCREW, (ASMCO) [ALT]		2
2 -7	AN341-8	..@NUT, LH/RH		2
2 -8	AN515-8R6	..@SCREW, LH/RH		2
2 -9	210216-502	..BRACKET ASSY, LH		1
2 -9	210216-501	..BRACKET ASSY, RH		1
2 -9	210216-002	...BRACKET, LH		1
2 -9	210216-001	...BRACKET, RH		1
2 -10	210216-003	...FLANGE, LH/RH		2
2 -11	MS21080-08	...NUTPLATE, LH/RH		4
2 -12	210213-502	..DOUBLER ASSY, LH		1
2 -12	210213-501	..DOUBLER ASSY, RH		1
2 -12	210213-002	...DOUBLER, LH		1
2 -12	210213-001	...DOUBLER, RH		1
2 -12	MS21059L08	...NUT PLATE, LH/RH		10
2 -12	MS21059L08K	...NUT PLATE, LH/RH (ALT)		10
2 -13	210418-501	REFLECTOR INSTL,TAXI LIGHT,LH (00-00-00)	IV/	REF
2 -13	210418-502	REFLECTOR INSTL,TAXI LIGHT,RH (00-00-00)	IV/	REF
2 -14	210418-001	.BRACKET, RH		1
2 -14	210418-002	.BRACKET, LH		1
2 -14	CR3212-4-2	.@RIVET (THROUGH SKIN) LH/RH		2
2 -14	CR3213-4-2	.@RIVET (THROUGH STIFFENER) LH/RH		2
2 -15	210418-003	.REFLECTOR, LH/RH	/1	1
2 -	950250	PULSELITE INSTL [ELECT. SCHEM.] (SEE 95-00-00)		REF

EFFECTIVITIES:

I 24-3154 THRU 24-TBA
II 24-3406 & ON
III 24-3154 THRU 24-3405
IV 24-3154 THRU 24-3423

NOTES

1. TWO INCH DIAMETER CONVEX MIRROR WITH OR WITHOUT STICK-ON-BACK PURCHASED FROM ANY OTHER MANUFACTURER IS ACCEPTABLE AS LONG AS CONVEX IS NOT GREATER THAN 2.5 INCH RADII. #49102 MAY BE PURCHASED THROUGH K-MART. REMOVE ANY FOAM AND/OR ADHESIVE BACK. CLEAN BOND SURFACES WITH ALCOHOL. INSTALL REFLECTOR ON BRACKET USING SILICON ADHESIVE.

INTENTIONALLY LEFT BLANK

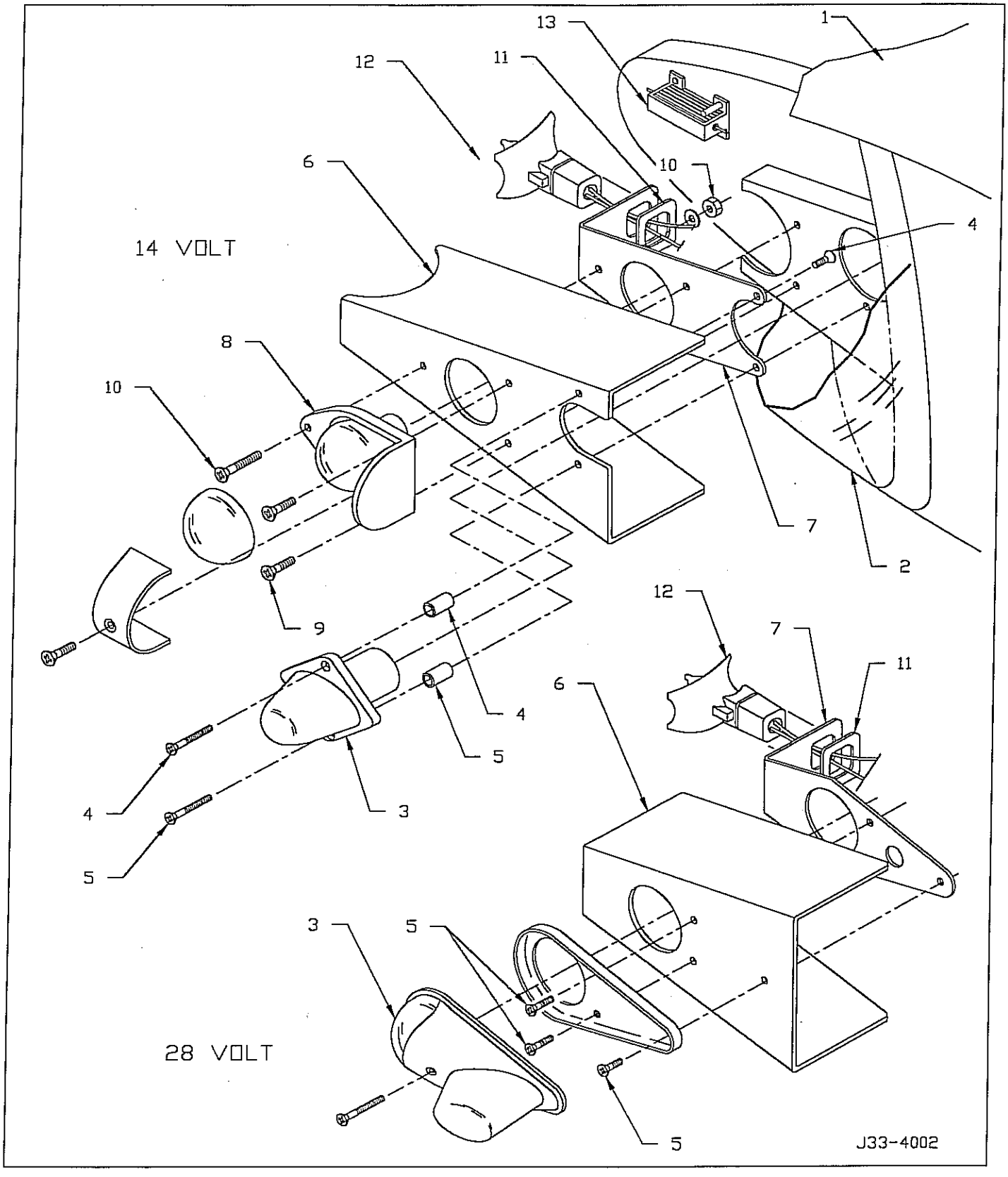


FIGURE 3 - RECOGNITION LIGHTS INSTALLATION

SECTION FIG-ITEM	PART NUMBER	12345 NOMENCLATURE	EFFECT/ NOTES	UNITS/ ASSY
33-40-02				
3 -	210410-501	RECOGNITION LIGHT INSTL, LH (14V)	I/	REF
3 -	210410-502	RECOGNITION LIGHT INSTL, RH (14V)	I/	REF
3 -	210413-501	RECOGNITION LIGHT INSTL, LH (28V)	II/	REF
3 -	210413-502	RECOGNITION LIGHT INSTL, RH (28V) (SEE 95-00-00)	II/	REF
3 -1	210410-503	.WING TIP ASSY, LH		1
3 -1	210410-504	.WING TIP ASSY, RH		1
3 -1	210413-507	.WING TIP ASSY, LH(SPARES FOR -501)		REF
3 -1	210413-508	.WING TIP ASSY, RH(SPARES FOR -502)		REF
3 -2	210384	LENS, WING TIP (SEE 57-20-00)		REF
3 -3	A625	LIGHT ASSY, STROBE (14V) (SEE 57-20-00)	I/	REF
3 -3	A650	LIGHT ASSY, STROBE/NAV (28V) (SEE 57-20-00)	II/	REF
3 -4	MS35206-229	.@SCREW, STROBE LIGHT (14V)	I/	2
3 -4	MS24693-S24	.@SCREW, STROBE LIGHT (14V)	I/	2
3 -4	9A43-E63216	.@STANDOFF, STROBE LIGHT (14V)	I/	2
3 -5	MS35206-234	.@SCREW, STROBE LIGHT (14V)	I/	2
3 -5	210409-001	.@SPACER, STROBE LIGHT (14V)	I/	2
3 -5	9A43-F1416	.@SPACER (ALT)(STK DR COM)	I/	2
3 -5	9A43-F1716	.@SPACER (ALT)(STK DR COM)	I/	2
3 -5	MS35206-230	.@SCREW, STROBE/NAV (28V)	II/	4
3 -5	MS24693-S28	.@SCREW, STROBE/NAV (28V)	II/	2
3 -6	210410-003	.RETAINER, LH	I/	1
3 -6	210410-004	.RETAINER, RH	I/	1
3 -6	210385-005	.RETAINER, LH	II/	1
3 -6	210385-006	.RETAINER, RH	II/	1
3 -7	210409-001	.BRACKET, MOUNTING, LH (14V)	I/	1
3 -7	210409-002	.BRACKET, MOUNTING, RH (14V)	I/	1
3 -7	210409-005	.BRACKET, MOUNTING, LH (28V)	II/	1
3 -7	210409-006	.BRACKET, MOUNTING, RH (28V)	II/	1
3 -8	W1250PR	LIGHT ASSY, NAV (12V) (SEE 57-20-00)	I/	REF
3 -9	MS24693-S28	.@SCREW, NAV LIGHT	I/	4
3 -10	MS24693-S29	.@SCREW, NAV LIGHT	I/	2
3 -10	MS21042-06	.@NUT	I/	2
3 -10	AN960-6	.@WASHER	I/	2
3 -11	210409-003	.RETAINER		2
3 -12	880049-501	.LIGHT ASSY, RECOGNITION		2
3 -12	01-0770303-00	..LIGHT (WHELEN)		1
3 -12	1-480319-0	..RECEPTACLE (AMP)		1
3 -12	60620-1	..PIN (AMP)		2
3 -13	RH-50-7.5	.RESISTOR (DALE)	II/	2
3 -	940054-501	KIT, RETROFIT, RECOGNITION LIGHT (NI)	III/	1
3 -	940054-503	KIT, RETROFIT, RECOGNITION LIGHT (NI)	IV/	1
3 -	940054-505	KIT, RETROFIT, RECOGNITION LIGHT (NI)	II/	1

EFFECTIVITIES:

I	24-0001 THRU 24-2999
II	24-3000 THRU 24-TBA
III	24-1038 THRU 24-1417
IV	24-1418 THRU 24-2999

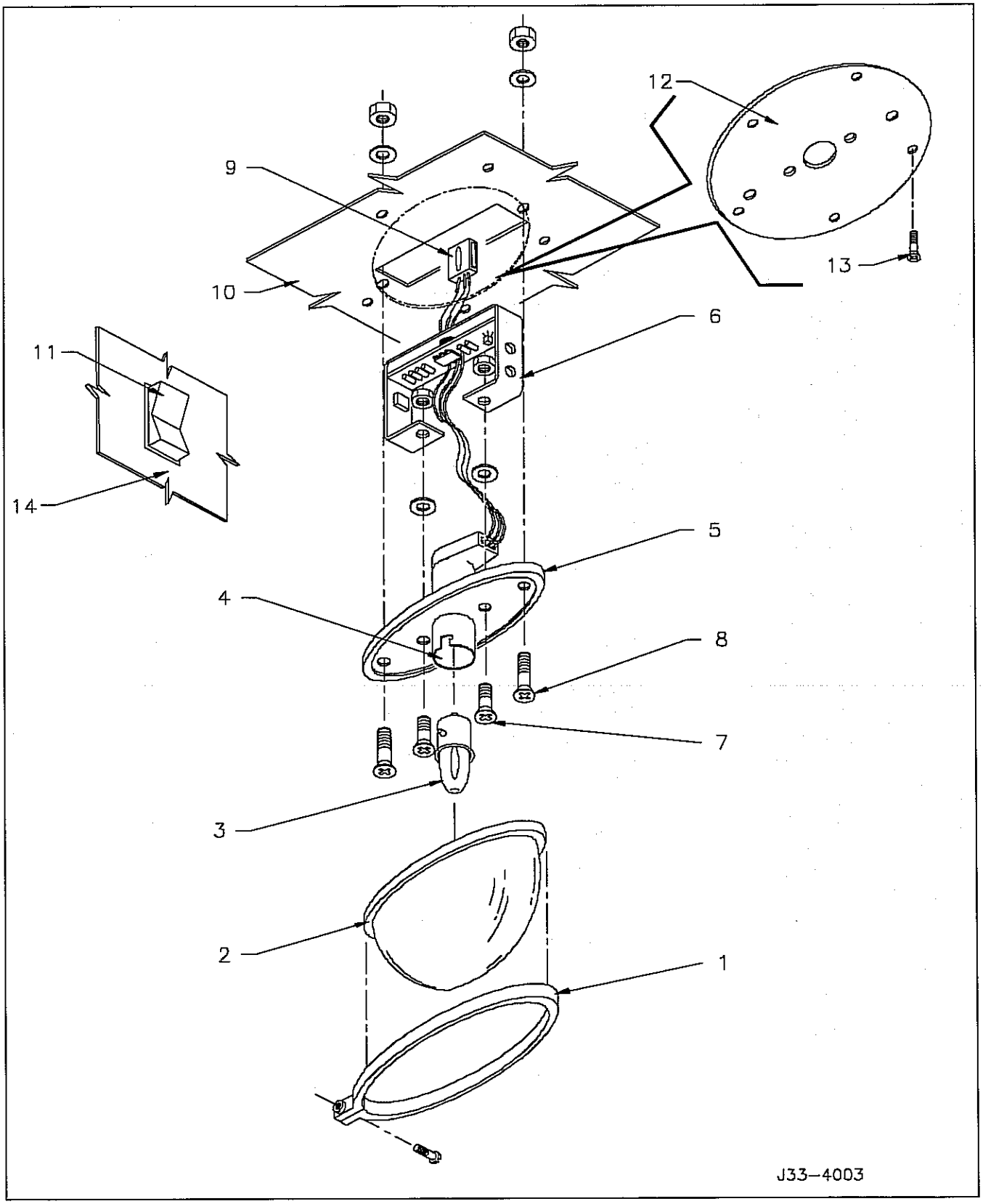


FIGURE 4 - FLASHING BEACON INSTL.

SECTION FIG-ITEM	PART NUMBER	12345 NOMENCLATURE	EFFECT/ NOTES	UNITS/ ASSY
33-40-03				
4 -	950272-501	BEACON INSTL, FLASHING (24V) (PROD. OPTION)	I/	REF
4 -	950272-503	BEACON INSTL, FLASHING (24V) (FIELD RETROFIT) (SEE 95-00-00)	I/2	REF
4 -	90033-19	.LIGHT ASSY, ANTI-COLLISION, RED (WHELEN)		1
4 -1	90033-20	.LIGHT ASSY, ANTI-COLLISION, WHITE (WHELEN) (ALT)		1
4 -1	19-250155-000	..CLAMP RING ASSY		1
4 -1	14-062216-100	..@SCREW		1
4 -2	68-4250258-58	..LENS (RED)		1
4 -2	68-4250258-38	..LENS (WHITE) (ALT)		1
4 -3	34-0226010-91	..LAMP, 28V		1
4 -4	33-06230359-0	..LAMPHOLDER ASSY		1
4 -4	11-230290-000	..BOOT, INSULATING		1
4 -5	06-170276-000	..BASE, MOUNTING		1
4 -5	38-0250154-00	..SEAL, SILICONE SPONGE (ABOVE & BELOW BASE)		2
4 -6	01-0266038-00	..FLASHER ASSY		1
4 -7	14-082216-100	..@SCREW		2
4 -7	20-0024130600	..@SPACER, INSULATING		2
4 -7	13-08320-050	..@NUT, SELF-LOCKING		2
4 -8	MS35206-229	..@SCREW		2
4 -8	AN960-8L	..@WASHER		2
4 -8	MS21045-L08	..@NUT		2
4 -8	MS35206-243	..@SCREW (RETROFIT)	/2	2
4 -8	AN960-6L	..@WASHER (RETROFIT)	/2	2
4 -8	MS21045-L06	..@NUT (RETROFIT)	/2	2
4 -9	39-5302323-14	..RECEPTACLE (AMP)		1
4 -10	350000	TAILCONE ASSY, LWR (SEE 53-10-05)		REF
4 -11	930023-003	SWITCH, ROTATING/FLASHING BEACON	/1	REF
4 -11	930023-243	SWITCH, ROTATING/FLASHING BEACON (SEE 39-10-01)	/1	REF
4 -12	06-170276-008	.PLATE, MOUNTING (RETROFIT)	/2	1
4 -13	AN526-632R6	SCREW (SEE 33-40-04)	/2	REF
4 -14	820313	PANEL, INSTRUMENT (SEE 39-10-00)		REF

EFFECTIVITIES:

I 24-3000 THRU 24-TBA

NOTES:

1. FOR AIRCRAFT EQUIPPED WITH TEXAS INSTRUMENTS CIRCUIT BREAKER, USE 930023-003 SWITCH, OTHERWISE USE 930023-243 SWITCH.

2. USED WHEN ROTATING BEACON, 950252-505, IS REPLACED BY 950272–503 FLASHING BEACON INSTL.

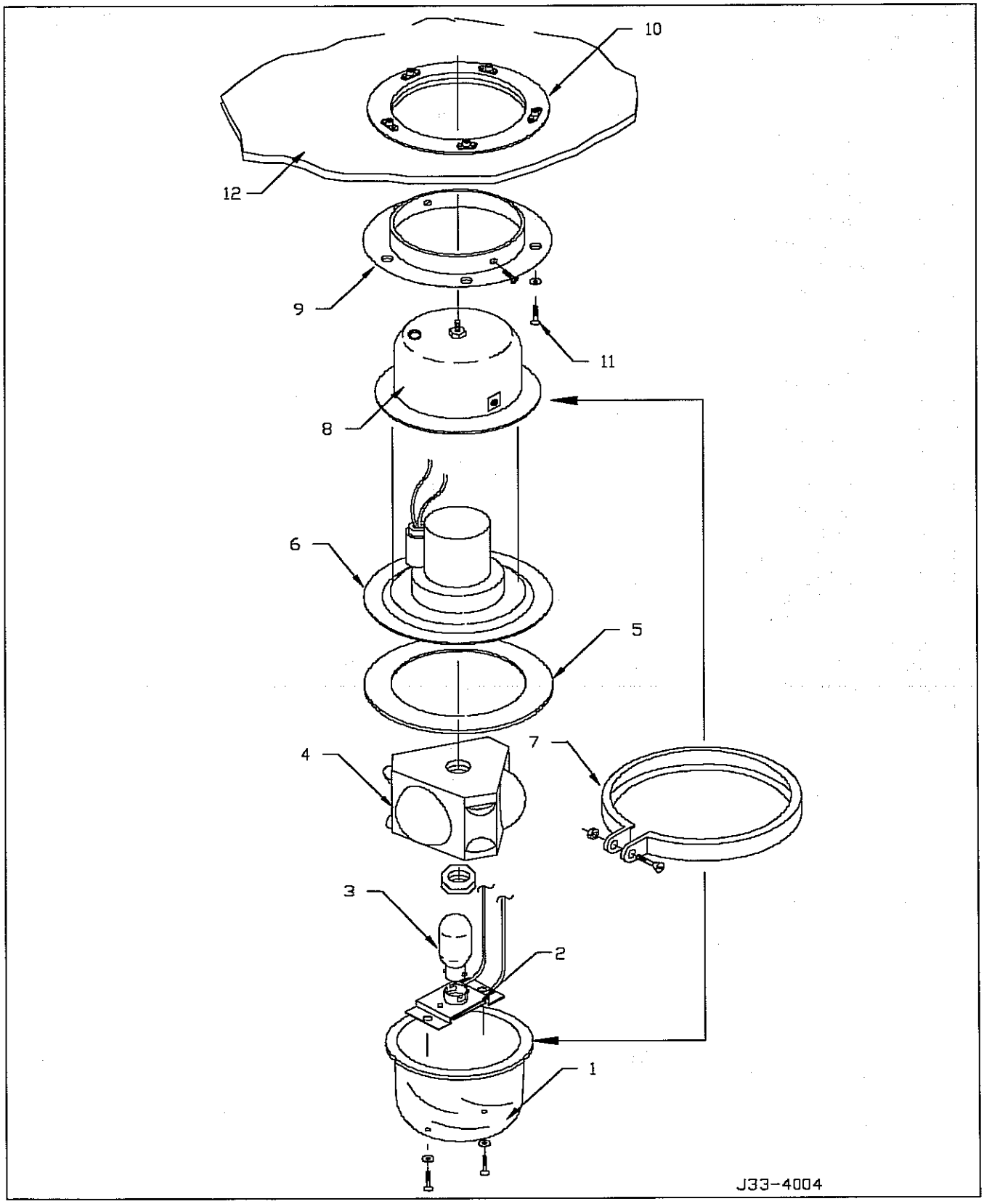


FIGURE 5 - ROTATING BEACON INSTALLATION

SECTION FIG-ITEM		PART NUMBER	12345 NOMENCLATURE	EFFECT/ NOTES	UNITS/ ASSY
33-40-04					
5	-	950252-501	ROTATING BEACON INSTL (SEE 95-00-00)	I/	REF
5	-	950252-505	ROTATING BEACON INSTL (SEE 95-00-00)	II/1	REF
5	-	950252-507	ROTATING BEACON INSTL (SPARES)	II/1	REF
5	-	WRML-14	.ROTATING BEACON ASSY (14V) (WHELEN)	I/	1
5	-	WRML-28	.ROTATING BEACON ASSY (28V) (WHELEN)	II/1	1
5	-	01-0790081-02	.ROTATING BEACON ASSY (REPLACES WRML-28)	II/1	1
5	-1	WRM-10R	..DOME		1
5	-1		..@SCREW (COMES W/ DOME)		2
5	-2	WRM-15	..SOCKET ASSY		1
5	-3	WRM-1940	..LAMP (14V)	I/	1
5	-3	WRM-1939	..LAMP (28V)	II/	1
5	-4	WRM-20L	..LENS ASSY		1
5	-5	WRM-30	..GASKET		1
5	-6	WRM-39	..MOTOR ASSY (14V)	I/	1
5	-6	WRM-40	..MOTOR ASSY (28V)	II/	1
5	-7	WRM-25	..CLAMP, RING ASSY		1
5	-8	WRM-35	..BASE ASSY		1
5	-9	WRM-65	..BRACKET		1
5	-10	950252-503	.DOUBLER ASSY		1
5	-10	950252-001	..DOUBLER		1
5	-10	MS21059-06	..NUT PLATE		5
5	-11	AN526-632R6	.@SCREW		5
5	-11	AN960-6L	.@WASHER		5
5	-12	350160	SKIN ASSY, TAILCONE (SEE 53-10-03)		REF

EFFECTIVITIES:

I	24-1418 THRU 24-2999
II	24-3000 THRU 24-TBA

NOTES:

1. 950252-507 REPLACES –505 BY REPLACING WHELEN P/N WRML-28 WITH P/N 01-0790081-02 ROTATING BEACON ASSY.DUE TO NON-AVAILABLITY OF WRML-28.

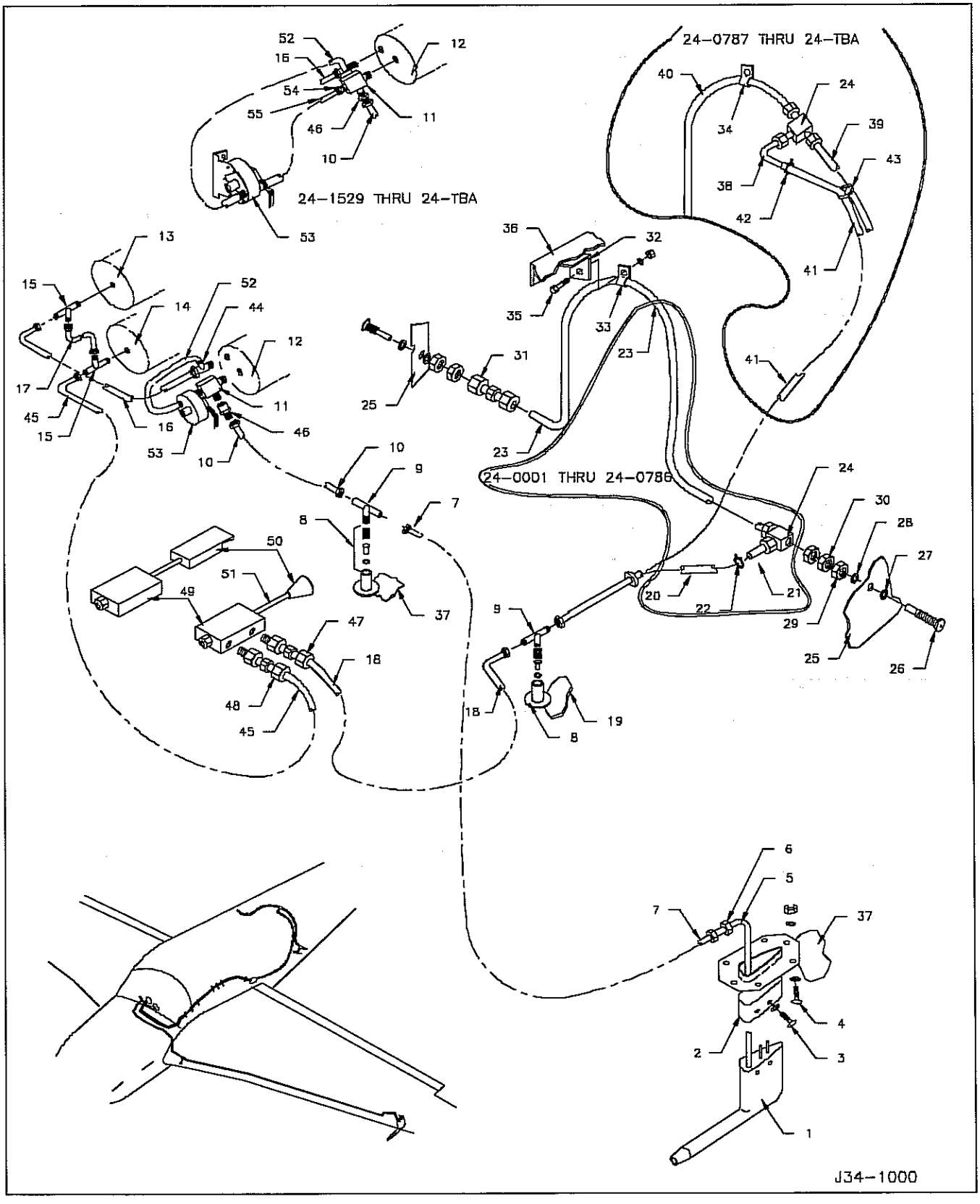


FIGURE 1 - PITOT - STATIC SYSTEM INSTALLATION

SECTION FIG-ITEM	PART NUMBER	12345 NOMENCLATURE	EFFECT/ NOTES	UNITS/ ASSY
34-10-00				
1 -	820252-509	PITOT & STATIC PRESSURE SYSTEM INSTL	I/	REF
1 -	820252-511	PITOT & STATIC PRESSURE SYSTEM INSTL	II/	REF
1 -	820252-513	PITOT & STATIC PRESSURE SYSTEM INSTL	IX/	REF
1 -	820252-517	PITOT & STATIC PRESSURE SYSTEM INSTL	XVII/	REF
1 -	820252-521	PITOT & STATIC PRESSURE SYSTEM INSTL	XVI/	REF
1 -	820252-523	PITOT & STATIC PRESSURE SYSTEM INSTL (SEE 00-00-00)	XIX/	REF
1 -	930023-205	.SWITCH, ROCKER (10A) (NI) (39-10-01)	XIV/	REF
1 -	930023-241	.SWITCH, ROCKER (8A) (NI)	XV/	1
1 -	940002-001	.BOARD ASSY (NI)	XIV/	1
1 -	800221-501	.CURRENT MONITOR (NI)	XV/	1
1 -1	PH502-12	.PITOT TUBE, HEATED (14V) (AERO)	XIV/	1
1 -1	PH502-12CR	.PITOT TUBE, HEATED (14V) (ALT)	XIV/	1
1 -1	PH502-24	.PITOT TUBE, HEATED (28V) (AERO)	XV/	1
1 -2	210089-000	.PITOT POST ASSY		1
1 -3	AN520C6R4	.@SCREW (ALT INSTL ONLY)		4
1 -3	AN935-6	.@WASHER (ALT INSTL ONLY)		4
1 -4	MS35206-245	.@SCREW (ALT INSTL ONLY)		6
1 -4	AN960-10	.@WASHER (ALT INSTL ONLY)		6
1 -4	AN363-832	.@NUT (ALT INSTL ONLY)		6
1 -5	820015-000	.PITOT TUBE EXTENSION ASSY		1
1 -6	262-P-1/4	.UNION	IV/	1
1 -6	A-400-6	.UNION (SWAGELOCK)	III/	1
1 -7	820252-015	.TUBE (NYLO-SEAL)		1
1 -7	G51HA	.GROMMET, CATERPILLAR (NYLON MOLD CORP) (NI)		1
1 -7	G51T-A	.GROMMET, CATERPILLAR (ALT) (PANDUIT) (NI) (@W.S. 24.50)		1
1 -7	8001	.@ADHESIVE (3M CO)		AR
1 -7	NAS1368-8A	.GROMMET (NI) (AT EACH WING RIB/TUBE PASS THRU)		7
1 -8	860049-000	.VALVE ASSY, DRAIN, WING & FUSELAGE	XII/	2
1 -8	860049-507	.VALVE ASSY, DRAIN, WING & FUSELAGE	XIII/	2
1 -8	MS20392-2C9	..CLEVIS PIN	XII/	1
1 -8	MS28775-008	..O-RING		1
1 -8	MS20392-2C15	..CLEVIS PIN	XIII/	1
1 -8	LC-022C-4MW	..SPRING		1
1 -8	C240-022-0560M	..SPRING (ALT)		1
1 -9	272-P-1/4 X 1/8	..TEE (IMPERIAL)		1
1 -9	72 X 4	..TEE (ALT) (WEATHERHEAD)		1
1 -9	NY-400-3TMT	..TEE (ALT) (SWAGELOK)		1
1 -9	TEFLON(TFE)	..THREAD SEAL (LIQUID OR TAPE)		AR
1 -10	820252-009	.TUBE		1
1 -10	MS21919DG8	.@CLAMP (NI) (AT TUBULAR STRUCTURE)		2
1 -10	MS21919DG4	.@CLAMP (NI) (AT TUBULAR STRUCTURE)		2
1 -10	AN526-1032R8	.@SCREW (NI) (AT TUBULAR STRUCTURE)		2
1 -10	AN936-A10	.@WASHER (NI) (AT TUBULAR STRUCTURE)		2
1 -10	AN365-1032	.@NUT (NI) (AT TUBULAR STRUCTURE)		2
1 -11	3750X2	.TEE STREET (WEATHERHEAD)		2
1 -12	820308	AIRSPEED INDICATOR (SEE 39-10-00)		REF
1 -13	101627	ALTIMETER (SEE 39-10-00)		REF
1 -14	30230-0124	VERTICAL SPEED INDICATOR (SEE 39-10-00)		REF
1 -15	271P X 1/4 X 1/8	.TEE (IMPERIAL)	IV/	2
1 -15	NY-400-3TMT	.MALE RUN TEE (SWAGELOK)	III/	2
1 -16	820252-003	.TUBE (NYLO-SEAL)		1

SECTION FIG-ITEM	PART NUMBER	12345 NOMENCLATURE	EFFECT/ NOTES	UNITS/ ASSY
1 -17	820252-005	.TUBE (NYLO-SEAL)		1
1 -18	820252-007	.TUBE (NYLO-SEAL)		1
1 -18	MS21919D65	.@CLAMP (NI)		3
1 -18	MS35207-263	.@SCREW (NI)		3
1 -18	AN960-10L	.@WASHER (NI)		3
1 -19	350000	BOTTOM TAILCONE SKIN (SEE 53-10-05)		REF
1 -20	820252-011	.TUBE	V/1	1
1 -21	820252-017	.TUBE	V/1	1
1 -22	A-4	.@CLAMP (CORBIN)	IV/	1
1 -23	820252-013	.TUBE	V/1	1
1 -24	64 X 3	.TEE	IV/	1
1 -24	NY-400-3	.TEE, UNION (SWAGELOK)	III/	1
1 -25	350000	TAILCONE SIDE SKIN (SEE 53-10-05)		REF
1 -26	820057-003	..BUTTON, STATIC, LH/RH	XVIII/	2
1 -26	820057-005	..BUTTON, STATIC, LH/RH	XIX/	2
1 -27	820074-000	..WASHER, STATIC BUTTON, LH/RH	XX/	2
1 -28	AN960D416	.@WASHER		2
1 -29	AN315D4R	.@NUT		2
1 -30	AN316-4R	.@NUT		2
1 -31	62 X 3	.UNION	V/2	1
1 -31	62 X 3	.UNION	VII/3	2
1 -31	A-400-6-3	.UNION	III/3	2
1 -32	310109-000	CLIP, STATIC TUBE SUPPORT (SEE 53-10-04)		REF
1 -33	MS21919DG4	.@CLAMP	IV/	1
1 -34	MS21919DG9	.@CLAMP	III/	1
1 -35	AN3-3A	.@BOLT		1
1 -35	AN960-10	.@WASHER		1
1 -35	AN365-1032	.@NUT		1
1 -36	350003-001	LONGERON (SEE 53-10-03)		REF
1 -37	220000	BOTTOM WING SKIN (SEE 57-30-00)		REF
1 -38	820252-029	.TUBE	VII/	1
1 -39	820252-023	.TUBE	VII/	1
1 -39	820252-035	.TUBE	III/	1
1 -40	820252-025	.TUBE	VII/	1
1 -40	820252-037	.TUBE	III/	1
1 -41	820252-027	.TUBE	VII/	1
1 -41	820252-039	.TUBE	III/	1
1 -41	AN931-6-10	.GROMMET	VI/	1
1 -42	A-4	..CLAMP (CORBIN)	VII/	1
1 -43	SST-25	.STA-STRAP (PANDUIT)	VI/	1
1 -44	269P-1/4 X 1/8	.MALE ELBOW (IMPERIAL EASTMAN)	I/	1
1 -44	271P-1/4 X 1/8	.TEE (IMPERIAL EASTMAN)	II/	1
1 -44	NY-400-3TMT	.MALE RUN TEE (SWAGELOK)	III/	1
1 -45	820252-033	.TUBE		1
1 -46	268P-1/4 X 1/8	.HALF UNION (IMP. EASTMAN)	IV/	1
1 -46	NY-400-1-2	.MALE CONN.(SWAGELOK)	III/	1
1 -47	269P-1/4 X 1/8	.MALE ELBOW (IMP. EASTMAN)	I/	1
1 -47	268P-1/4 X 1/8	.HALF UNION (IMP. EASTMAN)	II/	1
1 -47	NY-400-1-2	.MALE CONNECTOR (SWAGELOK)	III/	1
1 -48	269P-1/4 X 1/8	.HALF UNION (IMP. EASTMAN)	IV/	1
1 -48	NY-400-1-2	.MALE CONNECTOR (SWAGELOK)	III/	1
1 -49	87-5186	.VALVE, ALT STATIC (SHAW-AERO)		1
1 -49	A1390	.VALVE, ALT STATIC (SHAW-AERO)		1
1 -49	MS28775-006	..O'RING		3
1 -49	MS28775-014	..O'RING		1

SECTION FIG-ITEM	PART NUMBER	12345 NOMENCLATURE	EFFECT/ NOTES	UNITS/ ASSY
1 -49	MS24693-5270	..SCREW (NI)	I/	2
1 -49	MS24694-579	..SCREW (NI)	VIII/	2
1 -49	AN960-10	..WASHER (NI)	I/	AR
1 -49	AN960-10L	..WASHER (NI)	I/	AR
1 -49	914025-015	.BUSHING (NI)	VIII/	2
1 -50	#278	.KNOB (DIMCO GRAY CO)		1
1 -50	820113-503	PULL ASSY (REPLACES #278 IN -523 INSTL)	XIX/4	REF
1 -50	MS35207-261	.SCREW	XIX/4	2
1 -50	AN960-10L	.WASHER	XIX/4	2
1 -51	A2381	.SHAFT EXTENSION (SHAW-AERO)	VIII/	1
1 -51	820317-001	.SHAFT (ALT)	VIII/	1
1 -51	GRADE CV	..LOCTITE		AR
1 -52	820252-031	.TUBE	XI/	1
1 -52	820252-043	.TUBE	X/	1
1 -53	880013	SWITCH, AIRSPEED SAFETY (SEE 32-30-01)		REF
1 -53	820252-041	.BRACKET, MOUNTING (MOUNT W/ EXISTING HDW ON SWITCH)	X/	1
1 -53	AN936-A2	..WASHER (USE IN CONJUNCTION W/ EXISTING HDW)	X/	5
1 -54	268-P 1/4 X 1/8	MALE CONNECTOR (IMP. EASTMAN)	X/	1
1 -55	820252-045	.TUBE	X/	1
1 -56	GSE 030025-001	.COVER, PITOT TUBE		1

EFFECTIVITIES:

I	24-0001 THRU 24-1037
II	24-1038 THRU 24-1168
III	24-1169 THRU 24-TBA
IV	24-0001 THRU 24-1168
V	24-0001 THRU 24-0786
VI	24-0787 THRU 24-TBA
VII	24-0787 THRU 24-1168
VIII	24-1038 THRU 24-TBA
IX	24-1169 THRU 24-1528
X	24-1529 THRU 24-TBA
XI	24-1038 THRU 24-1528
XII	24-0001 THRU 24-3267
XIII	24-3268 THRU 24-TBA
XIV	24-0001 THRU 24-1685
XV	24-1686 THRU 24-TBA
XVI	24-1529 THRU 24-1686; 24-3000 THRU 24-3153
XVII	24-1687 THRU 24-2999; 24-3154 THRU 24-3373
XVIII	24-0001 THRU 24-1686, 24-3000 THRU 24-3153
XIX	24-3374 THRU 24-TBA
XX	24-0001 THRU 24-1528

NOTES:
1. R/B SERVICE INSTRUCTION M20-43, EFF. 24-0001 THRU 24-0786
2. RH ONLY.
3. LH AND RH.
4. RELOCATE A1390 STATIC AIR VALVE (87-5186 ALTERNATE) TO 340012 CROSSMEMBER (UNDER PILOT'S CONTROL COLUMN AND MOUNT WITH 2 EA. MS35207-261 SCREWS AND AN960-10L WASHERS.

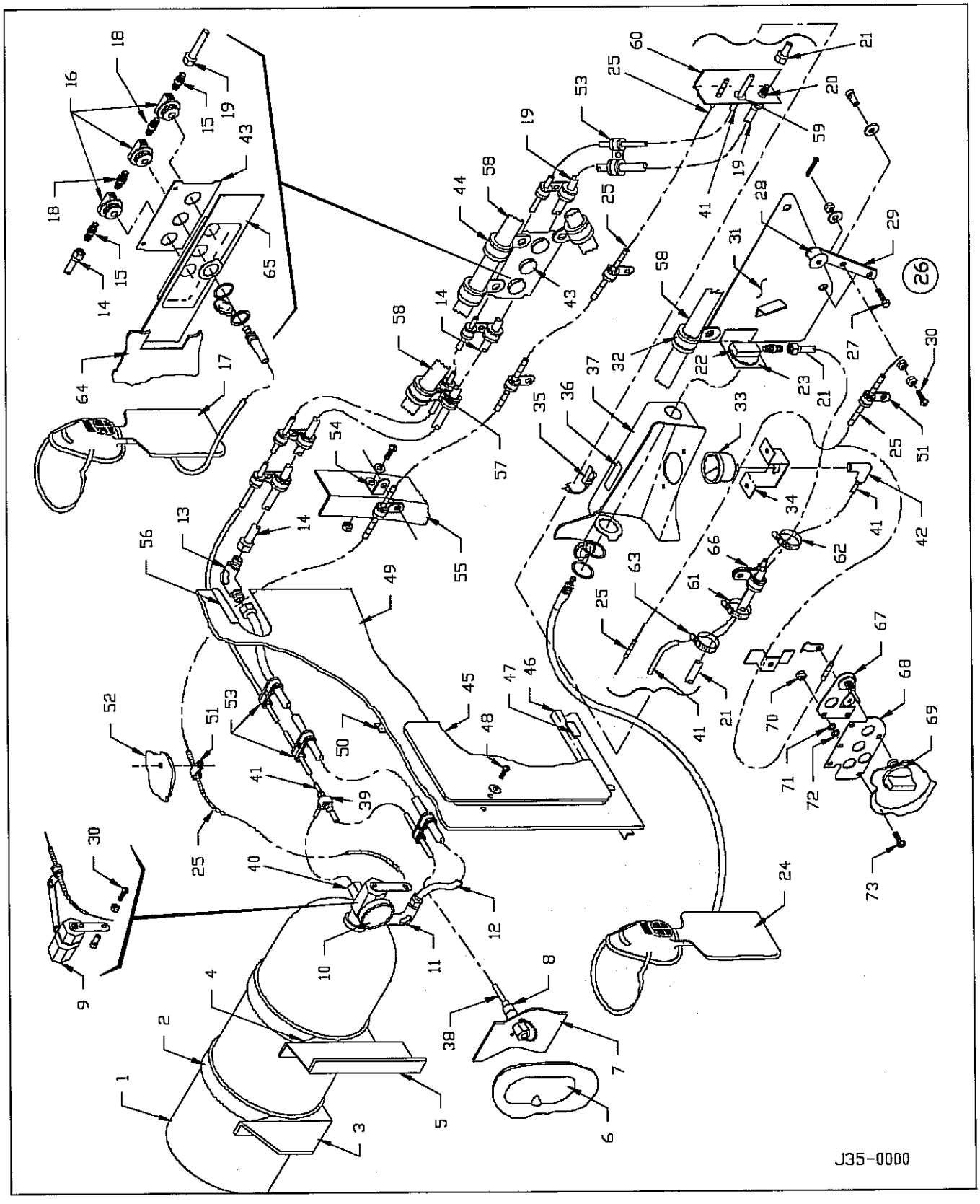


FIGURE 1— OXYGEN SYSTEM INSTALLATION

SECTION FIG-ITEM		PART NUMBER	12345 NOMENCLATURE	EFFECT/ NOTES	UNITS/ ASSY
35-00-00					
1	-	870007-501	OXYGEN SYSTEM INSTL (SEE 95-00-00)	I/	REF
1	-	870007-505	OXYGEN SYSTEM INSTL (SEE 95-00-00)	II/	REF
1	-	870007-509	OXYGEN SYSTEM INSTL (SEE 95-00-00)	V/	REF
1	-	870029-517	OXYGEN SYSTEM INSTL	VI/5	REF
1	-1	801977-04	.CYLINDER, OXYGEN, 76 CU FT [STEEL]		11
	-1	S895-08077	.CYLINDER, OXYGEN, 77.1 CU FT [COMP.] (ALT)		1
1	-1	S895-08015	.CYLINDER, OXYGEN, 115.7 CU FT [COMP.] (SCOTT))	V/	1
1	-2	803272-6	.BRACKET ASSY (76 CU FT)		2
1	-2	803272-8	.BRACKET ASSY (115.7 CU FT) (ALT)	V/	2
1	-2	803272-10	.BRACKET ASSY	V/	2
1	-2	AN995F32	.WIRE, SAFETY		AR
1	-3	870015-003	.ANGLE, BOTTLE ATTACH (STA 130.0)		1
1	-3	870015-005	.ANGLE, BOTTLE ATTACH (STA 130.0) (NI)		1
1	-4	AN3-5A	.@BOLT		2
1	-4	AN960-10	.@WASHER		4
1	-4	AN364-1032	.@NUT		2
1	-5	870016-001	.RIB, BOTTLE ATTACH (STA 119.55)		1
1	-6	950006-001	.DOOR, ACCESS ASSY		1
1	-7	870014-001	.BRACKET		1
1	-8	26875-76	.VALVE ASSY, CHARGING (SCOTT)		1
1	-8	MS35206-245	.@SCREW		3
1	-8	AN960-8	.@WASHER		6
1	-8	MS21083N08	.@NUT		3
1	-9	801977	.VALVE REDUCING (SCOTT)		1
1	-10	801977	.VALVE, ALTITUDE COMPENSATING (SCOTT)		1
1	-11	A400-2-2	.ELBOW [SUPPLIED W/ CYLINDER]		1
1	-12	870007-005	.TUBE, LOW PRESS [SIDE PANEL]		1
1	-12	870029-001	.TUBE, LOW PRESS. [OVERHEAD]	VI/5	1
1	-13	A400-9	.ELBOW, UNION		1
1	-14	870007-007	.TUBE, LOW PRESS [SIDE PANEL]		1
1	-14	870029-027	.TUBE, LOW PRESS [OVERHEAD]	VI/5	1
1	-15	SS-400-1-2	.@CONNECTOR (SWAGELOK)	VI/5	2
1	-15	B200-7-2	.@CONNECTOR		2
1	-16	23599-22	.OUTLET ASSY (SCOTT)		3
1	-17	28314-19	.SKYMASK, PASSENGERS (SCOTT)	/4	3
1	-18	AN911-1D	.@CONNECTOR		2
1	-19	870007-007	.TUBE, LOW PRESS [SIDE PANEL]		1
1	-19	870029-025	.TUBE, LOW PRESS [OVERHEAD]	VI/5	1
1	-20	57038-04-0190	.HOSE, LOW PRESS [OVERHEAD]	VI/5	1
1	-20	SS-400-6-4AN	.@UNION [OVERHEAD]	VI/5	2
1	-20	B200-7-2	.@CONNECTOR		1
1	-20	B400-71-2	.@CONNECTOR, BULKHEAD		1
1	-21	870007-011	.TUBE		1
1	-22	23599-21	.OUTLET ASSY (SCOTT)		1
1	-22	B200-7-2	.@CONNECTOR		1
1	-23	870008-003	.CLIP, MOUNTING		1
1	-24	28318-19	.DUOSEAL MASK. PILOT (SCOTT)	I/	1
1	-24	249-1	.DUOSEAL MASK, PILOT (ALT) (SCOTT)	II, VI/5	1

SECTION FIG-ITEM	PART NUMBER	12345 NOMENCLATURE	EFFECT/ NOTES	UNITS/ ASSY
1 -25	870007-001	.CABLE, CONTROL ASSY	I/	1
1 -25	870007-023	.CABLE, CONTROL ASSY	II/2	1
1 -25	870007-017	.CASING (113")		1
1 -25	870007-019	.CONTROL CABLE (118")	I/	1
1 -25	870007-025	.CONTROL CABLE (118")	II/2	1
1 -26	870017-501	.HANDLE ASSY		1
1 -27	AN4-6	.@BOLT		1
1 -27	AN960-416	.@WASHER		5
1 -27	AN310-4	.@NUT		1
1 -27	MS24665-134	.@PIN, COTTER		1
1 -28	4901/10-32	..KNOB	I/	1
1 -28	1520	..KNOB	II/	1
1 -28	AN315-32	..NUT		1
1 -28	AN960-10	..WASHER		1
1 -28	914022-029	..BUSHING		1
1 -28	AN3-11A	..BOLT		1
1 -29	870017-1	..HANDLE		1
1 -30	13-0403-01	.STOP, CABLE		2
1 -30	21-0227-16	.SWIVEL (ALT) (WESTERN CONTROL CO)	/3	2
1 -30	AN340-8	.CHECK NUT		2
1 -30	AN960-416	.WASHER		2
1 -30	AN515-8R7	.SCREW		2
1 -30	MS35206-243	.SCREW (ALT) (MUST BE USED WITH ALTERNATE SWIVEL ABOVE)	/3	2
1 -31	870009-501	.MOUNT		2
1 -32	MS21919DG8	.@CLAMP		3
1 -32	MS35207-262	.@SCREW		3
1 -32	AN960-10L	.@WASHER		6
1 -33	800435-01	.GAUGE KIT (SCOTT)	III/	1
1 -33	P24068	.GAUGE (PACIFIC PRECISION PROD)	IV/5	1
1 -34	870008-501	.CLIP ASSY, MOUNTING		1
1 -34	130337-001	.RETAINER	VI/5	1
1 -34	SFSW8C6DL01BK	.@SCREW		2
1 -35	870020-501	.LIGHT, INSTL	III/	1
1 -35	870020-001	..BRACKET		1
1 -35	855S-0-4	..RECEPTACLE, LIGHT		1
1 -35	327	..BULB (GE)		1
1 -35	AN960-4L	..@WASHER		4
1 -35	1693-0410	..@RIVET, AVEX (AVDEL CORP)		2
1 -36	870020-2	..LENS		1
1 -37	130277-081	.PANEL PILOTS	/1	1
1 -37	870021-019	..ARM REST ASSY (NI)	/1	1
1 -37	1488	..@CLIP (NI)		AR
1 -38	870007-013	.TUBE, HI PRESS,		1
1 -38	27445-02	.TUBE, HI PRESS	VI/5	1-
1 -39	B200-3	.TEE		1
1 -40	800214-005	.NIPPLE TUBE ASSY (SCOTT)		1
1 -41	870007-015	.TUBE, HI PRESS [LONG]		1
1 -41	27445-115	.TUBE, HI PRESS [LONG]	VI/5	1
1 -41	A8-75	.@RIVNUT	VI/5	1

SECTION FIG-ITEM	PART NUMBER	12345 NOMENCLATURE	EFFECT/ NOTES	UNITS/ ASSY
1 -42	B200-8-2	.ELBOW		1
1 -43	870010-501	.MOUNT ASSY, OUTLET		1
1 -44	MS21919DG12	.@CLAMP		3
1 -44	AN960-10L	.@WASHER		3
1 -44	MS35207-262	.@SCREW		3
1 -45	870013-501	.PLATE, COVER, OXYGEN ACCESS		1
1 -46	870012-001	.SILL, OXYGEN ACCESS HOLE		1
1 -47	870012-003	.SHIM		3
1 -48	MS35206-243	.@SCREW		9
1 -48	AN960-8	.@WASHER		9
1 -48	MS21078-08K	.@NUT PLATE		9
1 -48	MS21059-L08K	.@NUT PLATE (ALT)		9
1 -48	NAS1031-A08K	.@NUT PLATE (ALT)		9
1 -49	350167	BAGGAGE WALL (SEE 53-10-03)		REF
1 -50	870011-001	.STIFFENER		1
1 -51	MS21919DG3	.@CLAMP		AR
1 -51	MS35207-263	.@SCREW		AR
1 -51	AN960-10L	.@WASHER		AR
1 -51	AN363-1032	.@NUT		AR
1 -52	350166	HATRACK (SEE 53-10-03)		REF
1 -53	MS21919DG2	.@CLAMP		AR
1 -53	MS21919DG4	.@CLAMP		AR
1 -53	MS35207-264	.@SCREW		AR
1 -53	AN960-10L	.@WASHER		AR
1 -53	AN363-1032	.@NUT		AR
1 -54	AN743-12	..BRACKET		1
1 -54	MS35207-263	..@SCREW		1
1 -54	AN960-10L	..@WASHER		1
1 -54	AN363-1032	..@NUT		1
1 -55	350151-000	VERTICAL STIFFENER (SEE 53-10-03)		REF
1 -56	G51HA	.@GROMMET		1
1 -56	G51T-A	.@GROMMET (PANDUIT)		1
1 -56	G-51H-P	.@GROMMET	VI/	1
1 -57	MS21919DG8	.@CLAMP		1
1 -57	MS21919DG4	.@CLAMP		1
1 -57	MS35207-263	.@SCREW		1
1 -57	AN960-10L	.@WASHER		1
1 -57	AN363-1032	.@NUT		1
1 -58	340155-000	TUBULAR STRUCTURE (SEE 53-10-02)		REF
1 -59	MS35489-4	.GROMMET		1
1 -60	320037-000	ANGLE (SEE 53-10-00)		REF
1 -61	50013-2	.@SPIRAP		AR
1 -62	50015-2	.@SPIRAP		AR
1 -63	TY-24M	.@TYRAP		AR
1 -63	MS3367-5	.@TIE (ALT)		AR
1 -64	130277-089	.PANEL		1
1 -64	870021	..PANEL ASSY AFT (NI)	/1	1
1 -65	870018-001	.ESCUTCHEON		1
1 -66	MS21919DG4	.@CLAMP		1
1 -66	MS35206-245	.@SCREW		1

SECTION FIG-ITEM	PART NUMBER	12345 NOMENCLATURE	EFFECT/ NOTES	UNITS/ ASSY
1 -66	AN960-8	.@WASHER		1
1 -67	870026-1	.BRACKET	II/2	1
1 -68	360-000-13	.CONVERTER (ARENS)	II/2	1
1 -69	1520	.KNOB (DAVIES)	II/2	1
1 -70	MS21042-3	.@NUT	II/2	1
1 -71	AN960-10	.@WASHER	II/2	2
1 -72	AN960-10L	.@WASHER	II/2	1
1 -73	MS35207-263	.@SCREW	II/2	1
1 -73	870025-503	.HOSE ASSY, OXYGEN FILLER (NI)		1

EFFECTIVITIES:

I	24-0001 THRU 24-1429
II	24-1430 THRU 24-TBA
III	24-0001 THRU 24-3220
IV	24-3221 THRU 24-TBA
V	24-0001 THRU 24-TBA
VI	24-3000 THRU 24-TBA

NOTES:

1. FOR MATERIAL COLOR SEE 11-10-00.

2. WHEN USED W/870007-509 INSTL, EFFECTIVITY SHOULD BE 24-0001 THRU 24-TBA.

3. ALTERNATE COMPONENTS MUST BE USED TOGETHER; DO NOT ATTEMPT TO INTER-MIX COMPONENTS.

4. A FOURTH 28314-019 SKY MASK IS REQUIRED FOR ACFT RECEIVING AN OPTIONAL BENCH SEAT. IN THIS SITUATION, 2 SKY N -MASKS ARE TO HAVE THE STANDARD PLUG-IN COUPLING REPLACED WITH ONE COMMON #8830-10 DUAL MANIFOLD ASSY.

5. USED IN CONJUNCTION WITH NEW INTERIOR INSTALLATION OR RETROFIT

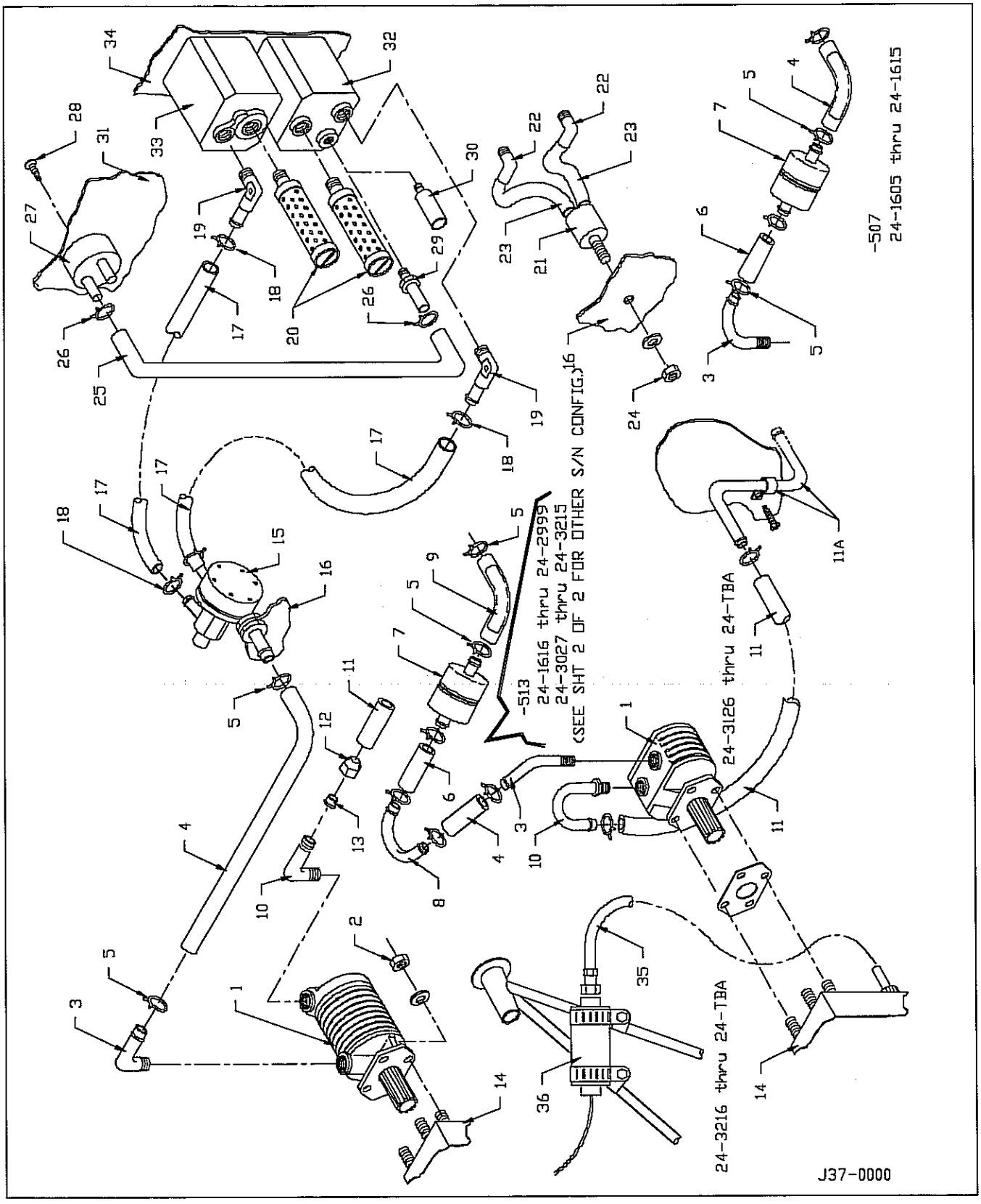


FIGURE 1— VACUUM SYSTEM INSTALLATION (SHEET 1 OF 2)

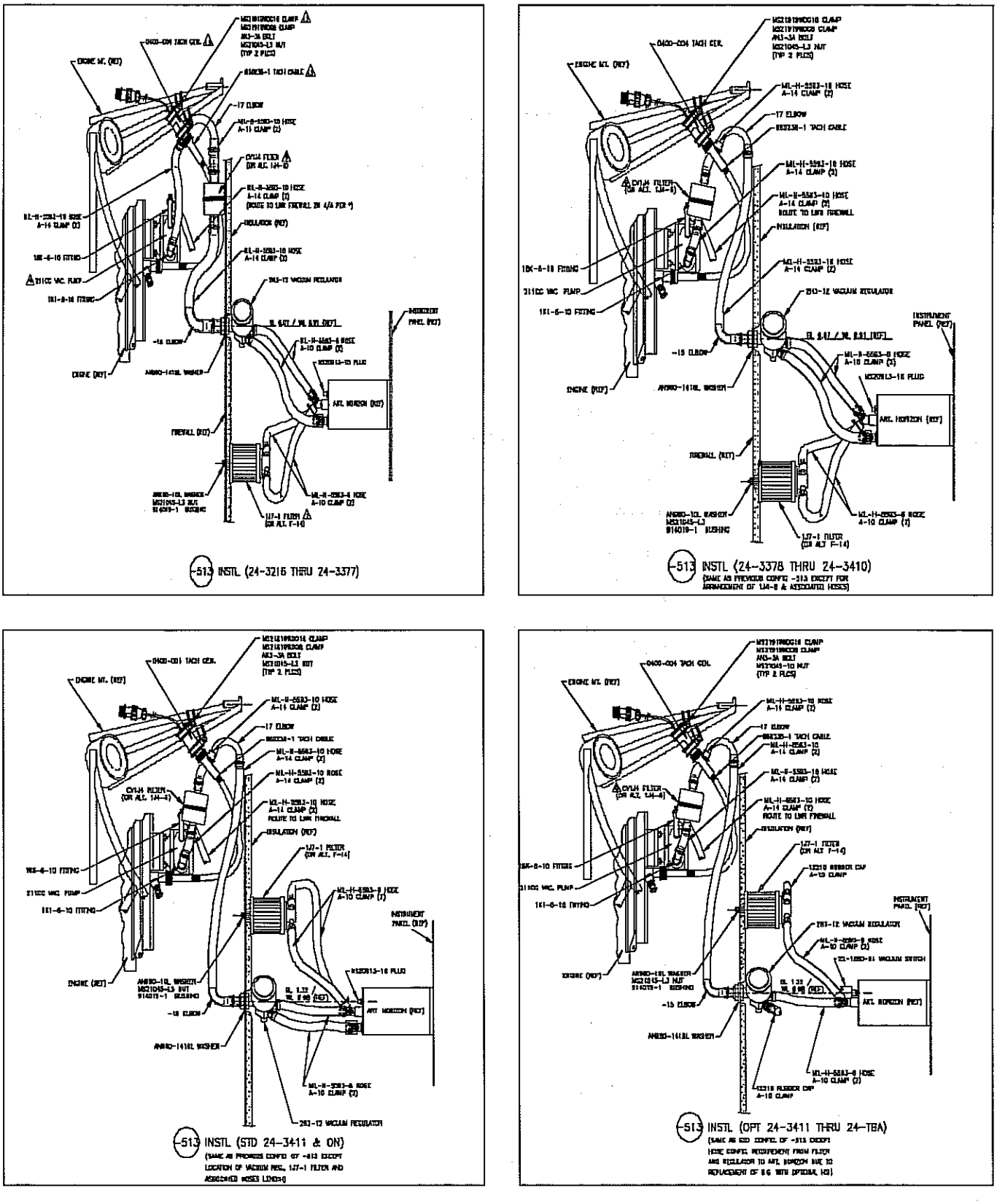


FIGURE 1— VACUUM SYSTEM INSTALLATION (SHT 2 OF 2)

SECTION FIG-ITEM	PART NUMBER	12345 NOMENCLATURE	EFFECT/ NOTES	UNITS/ ASSY
37-00-00				
1 -	860052-501	VACUUM SYSTEM INSTL (SEE 00-00-00)	I/	REF
1 -	860052-505	VACUUM SYSTEM INSTL (SEE 00-00-00)	II/	REF
1 -	860052-507	VACUUM SYSTEM INSTL (SEE 00-00-00)	III/8	REF
1 -	860052-513	VACUUM SYSTEM INSTL (SEE 00-00-00)	IV/11	REF
1 -1	200CC	.PUMP, VACUUM (AIRBORNE)	VIII/1	1
1 -1	211CC	.PUMP, VACUUM (ALT) (AIRBORNE)	VIII/1,7	1
1 -1	215CC	.PUMP, VACUUM (ALT) (AIRBORNE)	VIII/1,7	1
1 -1	1U128	.PUMP, VACUUM (ALT) (SIGMA-TEK)	VIII/1	1
1 -1	241CC-17	.PUMP, VACUUM [SHAVED] (AIRBORNE)	XIII/1,7	1
1 -1	B3-1-2	.GASKET (AND2000 ACCESSARY PAD MOUNT)		1
1 -2	AN316C-4P	.@NUT (SUPPLIED W/ENGINE)		4
1 -2	AN960-C416	.@WASHER (SUPPLIED W/ENGINE)		4
1 -2	AN960-C416	.@WASHER		4
1 -2	AN936-A416	.@WASHER, LOCK		4
1 -3	1K1-6-10	.FITTING, ELBOW (AIRBORNE)		1
1 -4	912020-003	.HOSE, [BTW 1K1-6-10 FTG & -17 ELBOW]	V/	1
1 -4	912020-019	.HOSE, [BTW 1K1-6-10 FTG & -17 ELBOW]	VI/	1
1 -4	912020-021	.HOSE, [BTW 1K1-6-10 FTG & 1J4-6 FILTER]	XIV/	2
1 -4	MIL-H-5593-10	.HOSE, BULK (ALT. IN LENGTHS AS REQUIRED)	XIII/	AR
1 -4		(STRATOFLEX #193-10)		
1 -5	A-14	.@CLAMP (CORBIN)	V/	2
1 -5	A-14	.@CLAMP (CORBIN)	III/	4
1 -5	A-14	.@CLAMP (CORBIN)	IV, XIV/	6
1 -6	912020-021	.HOSE [BTW –17 ELBOW & 1J4-6 FILTER]	III/	1
1 -6	912020-027	.HOSE [BTW –17 ELBOW & 1J4-6 FILTER]	IV/	1
1 -6	MIL-H-5593-10	.HOSE, BULK (ALT. IN LENGTHS AS REQUIRED)	XIII/	AR
1 -6		(STRATOFLEX #193-10)		
1 -7	1J4-6	.FILTER	VI/	1
1 -7	CV1J4	.FILTER (ALT)		1
1 -8	860052-017	.ELBOW	IV/	1
1 -9	912020-025	.HOSE [BTW 1J4-6 FILTER & -15 ELBOW]	IV/	1
1 -9	912020-033	.HOSE [BTW 17 ELBOW & 15 ELBOW]	XIV/	1
1 -9	MIL-H-5593-10	.HOSE, BULK (ALT. IN LENGTHS AS REQUIRED)	XIII/	AR
1 -9		(STRATOFLEX #193-10)		
1 -9	860052-015	.ELBOW	IV/	1
1 -10	AN822-8D	.FITTING, ELBOW	V/	1
1 -10	1K8-6-10	.FITTING (AIRBORNE) (ALT)	/2	1
1 -11	600086-000	.TUBE	V/3,4	1
1 -11	912020-019	.TUBE	XII/	1
1 -11	A-14	.@CLAMP (CORBIN)	XII/	2
1 -11A	860052-019	.TUBE	XII/	1
1 -11A	AN742-D10	.@CLAMP (ATTACH W/EXISTING HDW)	XII/	1
1 -11A	600354	FIREWALL ASSY (SEE 53-20-00)		REF
1 -12	AN818-8D	.@NUT	V/3,4	1
1 -13	AN819-8D	.@SLEEVE	V/3,4	1
1 -14	IO-360	PAD, VAC.PUMP MOUNT, ENGINE (SEE 71-00-00)		REF
1 -15	2H3-12	.VALVE, REG (AIRBORNE)		1
1 -15	B3-5-1	..FILTER ELEMENT, GARTER		1
1 -15	AN960-1416L	.@WASHER		1

SECTION FIG-ITEM	PART NUMBER	12345 NOMENCLATURE	EFFECT/ NOTES	UNITS/ ASSY
1 -16	600354	FIREWALL (SEE 53-20-00)		REF
1 -17	LP-MIL-H-5593-6-4Q86	.HOSE		2 ft
1 -17	MIL-H-5593-6	.HOSE, BULK (STRATOFLEX #193-6)		AR
1 -18	A-9	.@CLAMP (CORBIN)		4
1 -19	AN844-6D	.ELBOW	/5	2
1 -20	6260A77	.CLEANER ASSY (DONALDSON CO)	V/	2
1 -20	202760	.CLEANER ASSY (AIR-MAZE) (ALT)	V/	2
1 -21	860059-501	.FILTER INSTL, INSTRUMENT (ALT)	/2	1
1 -21	1J7-1	..FILTER (AIRBORNE)		1
1 -21	F-14	..FILTER (AEROSONIC) (ALT)		1
1 -21	D9-18-1033	...ELEMENT, REPLACEMENT (AEROSONIC)		1
1 -22	AN844-6D	..FITTING		2
1 -23	LP-MIL-H-5593-6-4Q86	.HOSE		2 ft
1 -23	MIL-H-5593-6	.HOSE, BULK (STRATOFLEX #193-6)		AR
1 -24	AN960-10L	..@WASHER		1
1 -24	AN363-1032	..@NUT		1
1 -25	860052-007	.HOSE	I/	1
1 -26	A-6	.@CLAMP (CORBIN)	I/	2
1 -27	3-200-3	.GAUGE, VACUUM (UMA INC)	I/	1
1 -28	AN515B6R8	.@SCREW (UMA INC)	I/	2
1 -	940113-501	RETROFIT, GAUGE, VAC INSTL. (INSTR. TECH)	XIII/	REF
1 -27	4101-0002	.GAUGE, VAC (INSTR. TECH)	XIII/	1
1 -27	940113-001	.ADAPTER, VAC GAUGE (INSTR TECH)	XIII/	1
1 -27	940113-003	.SPACER, VAC GAUGE (INSTRU TECH)	XIII/	1
1 -28	S6C6DL01BK	.@SCREW	XIII/	2
1 -28	MS21042L06	.@NUT	XIII/	2
1 -29	1068 x 6 x 2	.MALE CONNECTOR (WEATHERHEAD)	I/	1
1 -30	880012-501	.SWITCH VACUUM (SIGMA-TEK)	VII/6	1
1 -31	820303	PANEL, INSTRUMENT (SEE 53-10-07)		REF
1 -32	820303	DIRECTIONAL GYRO (SEE 39-10-00)		REF
1 -33	820192	ARTIFICIAL HORIZON (SEE 39-10-00)		REF
1 -34	820304	PANEL, INSTRUMENT (SEE 53-10-07)		REF
1 -35	660238-001	.CABLE, TACH	XI/7,10	1
1 -36	0400-004	.GENERATOR, TACHOMETER (OPT)	XI/7,10	1
1 -36	MS21919DG16	.@CLAMP (OPT)	XI/10	2
1 -36	MS21919DG8	.@CLAMP (OPT)	XI/10	2
1 -36	AN3-3A	.@BOLT (OPT)	XI/10	2
1 -36	MS21045-3L	.@NUT (OPT)	XI/10	2

EFFECTIVITIES:

I	24-0001 THRU 24-0083; 24-0085 THRU 24-0377
II	24-0084; 24-0378 THRU 24-1604; 24-3000 THRU 24-3026
III	24-1605 THRU 24-1615
IV	24-1616 THRU 24-2999, 24-3027 THRU 24-TBA
V	24-0001 THRU 24-1604; 24-3000 THRU 24-3026
VI	24-1605 THRU 24-2999; 24-3027 THRU 24-TBA
VII	24-0084; 24-0378 THRU 24-TBA
VIII	24-0001 THRU 24-3215, 24-3000 THRU 24-TBA
IX	24-0001 THRU 24-2999
X	24-1038 THRU 24-1685
XI	24-3216 THRU 24-TBA
XII	24-3027 THRU 24-TBA
XIII	24-0001 THRU 24-TBA
XIV	24-3378 THRU 24-TBA

NOTES:

1. 241CC-17 OR 211CC PUMP MAY BE USED AS SPARES REPLACEMENT FOR ALL AIRCRAFT.
2. STANDARD PART, EFF 24-1605 THRU 24-2999; 24-3027 THRU 24-TBA..
3. NOT USED WITH 1K8-6-10 FITTING.
4. 940064-501 VACUUM PUMP EXHAUST SYSTEM RETROFIT KIT MAY BE USED;EFFECTIVE 24-0001 THRU 24-TBA..
5. AN840-6D ADAPTER MAY BE USED IN LIEU OF AN844-6D ELBOW IF, AFTER CORRECT TORQUE IS MET, THE ELBOW IS ORIENTED IMPROPERLY.
6. SPARES REPLACEMENT - SEE SERVICE BULLETIN M20-210.
7. TACH-GENERATOR CABLE IS NOT REQUIRED WHEN USING 211CC OR 1U128-003,-005 OR -006 VACUUM PUMP ON ALL AIRCRAFT BEGINNING WITH S/N 24-1605. MOUNT TACH-GENERATOR DIRECTLY TO ENGINE ACCESSORY CASE PAD.
8. 860052-507 IS AN ACCEPTABLE ALTERNATE FOR 860052-513, EFFECTIVE: 24-1616 THRU 24-2999, 24-3027 THRU 24-TBA..
9. SEE 37-00-01 FOR STAND-BY VACUUM SYSTEM & COMPONENTS.
10. OPTIONAL, REQUIRED WHEN USED WITH ELECTRIC TACH. ONLY.
11. –513 OPTIONAL CONFIGURATION – USED WHEN OPTIONAL HIS REPLACES STANDARD D.G. ON AFFECTED AIRCRAFT (SEE SHEET 2 OF 2).

INTENTIONALLY LEFT BLANK

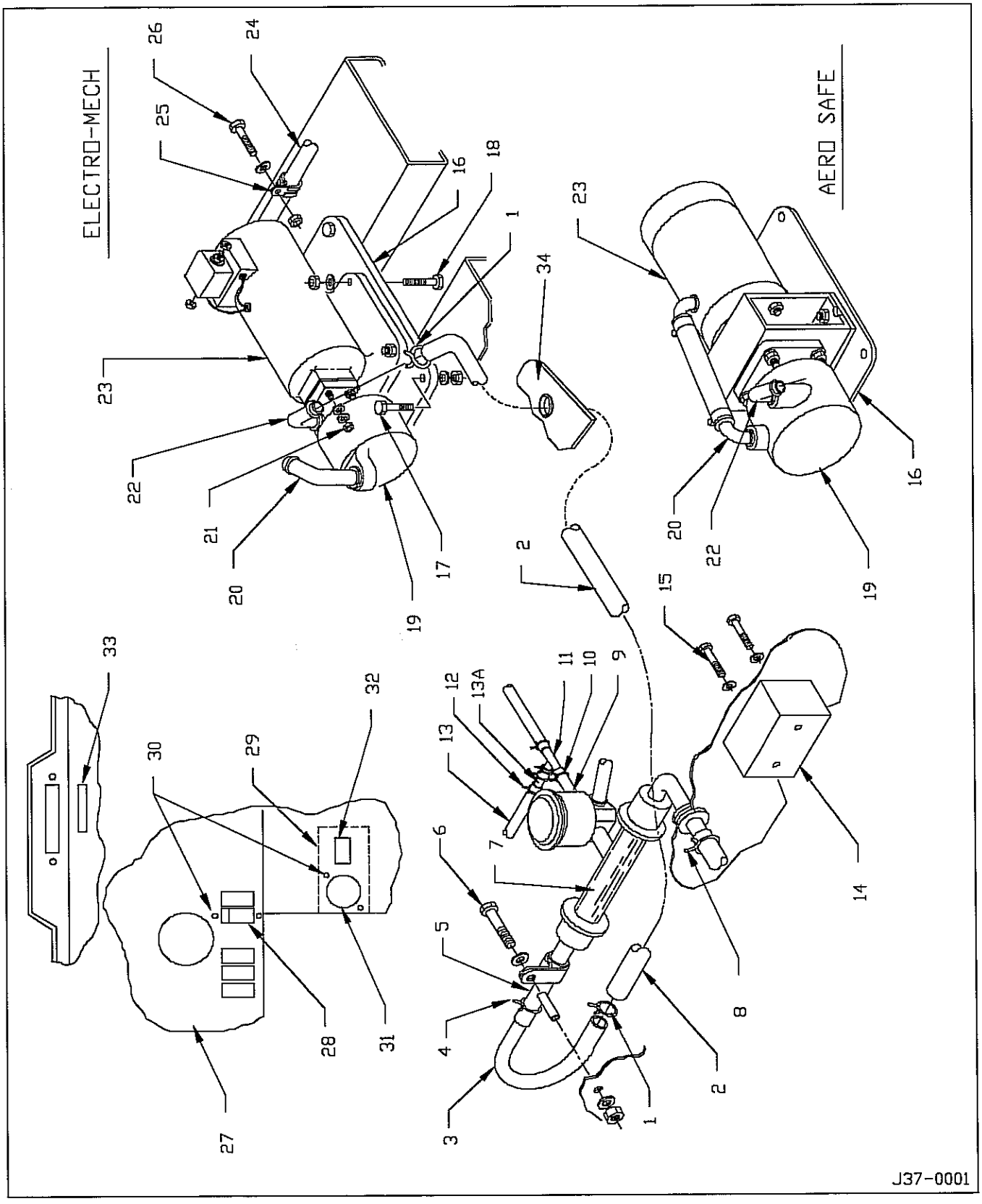


FIGURE 2—STAND-BY VACUUM PUMP INSTALLATION

SECTION FIG-ITEM		PART NUMBER	12345 NOMENCLATURE	EFFECT/ NOTES	UNITS/ ASSY
37-00-01					
2	-	860060-501	STANDBY VAC. PUMP INST (14V) (SEE 95-00-00)	I/4	REF
2	-	860060-503	STANDBY VAC. PUMP INST (14V) (SEE 95-00-00)	I/4	REF
2	-	860060-505	STANDBY VAC. PUMP INST (28V) (SEE 95-00-00)	V/4	REF
2	-	860060-507	STANDBY VAC PUMP INSTL (28V) (SEE 95-00-00)	VI/	REF
2	-1	820215-003	.PANEL		REF
2	-1	A-10	.CORBIN CLAMP		2
2	-2	860060-005	.TUBE	V/	1
2	-2	860060-045	.TUBE (REPLACES -005)	VII/	1
2	-2	860060-047	.TUBE (REPLACES -045)	VIII/	1
2	-2	860060-049	.TUBE (REPLACES -045)	VIII/	1
2	-2	860060-051	.TUBE (REPLACES -045)	VIII/	1
2	-2	HP008	.TUBE (IMPERIAL EASTMAN) (ALT)		1
2	-2	SST-2	.CABLE TIE (PANDUIT CORP)		AR
2	-2	#468	.ADHESIVE (3M CORP)		AR
2	-3	860060-003	.TUBE		1
2	-4	A-12	.@CLAMP, CORBIN		1
2	-5	860052-011	HOSE		1
2	-6	MS21045-L3	.@NUT		1
2	-6	AN960-10L	.@WASHER		2
2	-6	914084-003	.@BUSHING		1
2	-6	MS21919DG12	.@CLAMP		1
2	-6	AN3-12A	.@BOLT		1
2	-7	2H3-39	.MANIFOLD & REGULATOR ASSY		1
2	-7	AN960-1416L	.@WASHER		2
2	-8	A-14	.@CLAMP, CORBIN		1
2	-9	860060-023	.TUBE		1
2	-10	A-8	.@CORBIN CLAMP		2
2	-11	860060-017	.TEE		1
2	-11	11873-4	.TEE (ALT FOR 860060-017) (BRITTAIN)		1
2	-11	12921	.TEE (ALT FOR 860060-017) (AU-VE-CO)		1
2	-11	12922	.TEE (ALT FOR 860060-017) (AU-VE-CO)		1
2	-12	A-6	.@CORBIN CLAMP		3
2	-13	860060-025	.TUBE	V/	1
2	-13A	860064-001	.RESTRICTOR, VAC. INDICATOR	VI/	1
2	-13A	860060-057	.TUBE	VI/	1
2	-14	830131-509	.RELAY (14V)	I/	1
2	-14	830131-511	.RELAY (28V)	III/	1
2	-15	MS35206-245	.@SCREW	III/	2
2	-15	AN960-8	.@WASHER	III/	2
2	-16	860060-001	.PLATE	I/1	1
2	-17	MS21045-L3	.@NUT	I/1	4
2	-17	AN960-10L	.@WASHER	I/1	8
2	-17	AN3-4A	.@BOLT	I/1	4
2	-18	MS21045-L4	.@NUT		4
2	-18	AN960-416L	.@WASHER		4
2	-18	MS24694-S100	.@SCREW		4
2	-19	212CW	.PUMP, DRY AIR (AIRBORNE)	I/	1
2	-19	216CW	.PUMP, DRY AIR (AIRBORNE) (PREFERRED ALT.)	I/	1
2	-19	1U128-005	.PUMP, DRY AIR (ALT) (SIGMA-TEK)	I/	1
2	-19	1U128-006	.PUMP, DRY AIR (ALT) (SIGMA-TEK)	I/	1
2	-19	211CC	.PUMP, DRY AIR, STANDBY VAC	II/	1

SECTION FIG-ITEM		PART NUMBER	12345 NOMENCLATURE	EFFECT/ NOTES	UNITS/ ASSY
2	-20	1K1-6-10	.FITTING (AIRBORNE)		1
2	-20	AN842-8D	.ELBOW (ALT)		1
2	-21	AN316-C4R	.@NUT		4
2	-21	AN960-C416	.@WASHER		AR
2	-21	AN936-A416	.@LOCKWASHER		4
2	-22	1K1-6-8	.FITTING (AIRBORNE)		1
2	-23	920-2	.MOTORDRIVE ASSY (ELECTRO-MECH) (14 VOLT)	I/1	1
2	-23	820904-1	.MOTORDRIVE ASSY (14V) (AERO-SAFE)	I/2	1
2	-23	S8112-470	..MOTOR (14 VOLT) (RAM AIR MFG., LTD)	I/	1
2	-23	820904-2	.MOTORDRIVE ASSY (28V) (AERO-SAFE)	II/	1
2	-23	S8112-472	..MOTOR (28 VOLT) (RAM AIR MFG., LTD)	II/	1
2	-24	860060-013	TUBE, BATTERY BOX DRAIN (SEE 24-20-00)		REF
2	-25	MS21919DG10	.@CLAMP		1
2	-26	MS21045-L3	.@NUT		1
2	-26	AN960-10L	.@WASHER		2
2	-26	AN3-5A	.@BOLT		1
2	-27	820306	PANEL,INSTRUMENT (SEE 53-10-07)	V/	REF
2	-27	820215	PANEL, INSTRUMENT (SEE 53-10-07)	VI/	REF
2	-28	930023-027	.SWITCH, ROCKER	I/	1
2	-28	930023-233	.SWITCH, ROCKER	III/	1
2	-28	930023-333	.SWITCH, ROCKER	IV/	1
2	-28	880052-113	.SWITCH, ROCKER		1
2	-28	155020	.FUSE HOLDER (LITTEL)	III/	1
2	-28	155120	.FUSE HOLDER (ALT)	III/	1
2	-28	313001	..FUSE (LITTEL)		1
2	-28	800221-505	.CURRENT MONITOR	IV/	1
2	-29	340288-035	.BOX		1
2	-30	SFS6C6D-L01BK	.@SCREW (STAKE)		4
2	-31	3-310-55	.GAUGE (UMA, INC.)	V/5	1
2	-31	3-200-12	.GAUGE (ALT) (UMA, INC)	V/5	1
2	-31	4101-0002	.GAUGE, (ALT) (INSTR TECH)	VI/5	1
2	-31	1U560-001-1	.GAUGE (SIGMA-TEK) (ALT)		1
2	-32	860060-043	.JUMPER		2
2	-32	800346-501	.LIGHT ASSY		1
2	-32	800346-503	.LIGHT ASSY		1
2	-32	800346-505	.LIGHT ASSY (28 VOLT)	II/	1
2	-32	800346-507	.LIGHT ASSY (14 VOLT)	V/	1
2	-32	800346-509	.LIGHT ASSY (28 VOLT)	II/3/	1
2	-32	800346-511	.LIGHT ASSY (14 VOLT)	I/3/	1
2	-32	GE 330	..BULB (14V)	I/	1
2	-32	GE 327	..BULB (28V)	II/	1
2	-33	860060-041	.PLACARD	V/	1
2	-33	150080-A4036	.PLACARD	VI/	1
2	-34	350038	FLOORBOARD, BAGGAGE COMPT. (53-10-03)		REF
2	-34	MS35489-20	.GROMMET		1

EFFECTIVITIES:

I	24-0001 THRU 24-2999
II	24-3000 THRU 24-TBA
III	24-3000 THRU 24-3153
IV	24-3154 THRU 24-TBA
V	24-3000 THRU 24-3373
VI	24-3374 THRU 24-TBA
VII	24-3374 THRU 24-3429
VIII	24-3430 THRU 24-TBA

NOTES:

1. USE ONLY ON 860060-501 INSTALLATION
2. USE ONLY ON 860060-503 INSTALLATION
3. USES 800346-009 LEGEND.
4. PUMP & MOTOR ASSY MAY BE LOCATED ANYWHERE ON AVIONICS RACKS AS REQUIRED BY THE INSTALLATION OF OTHER EQUIPMENT.
5. IF HOLE IN PANEL IS FOR 3-310-55, MODIFICATION TO PANEL AND REQUIRED PARTS FOR INSTRUMENT TECH. VAC. GAUGE MUST BE IN ACCORD WITH RETROFIT DRAWING 940113.

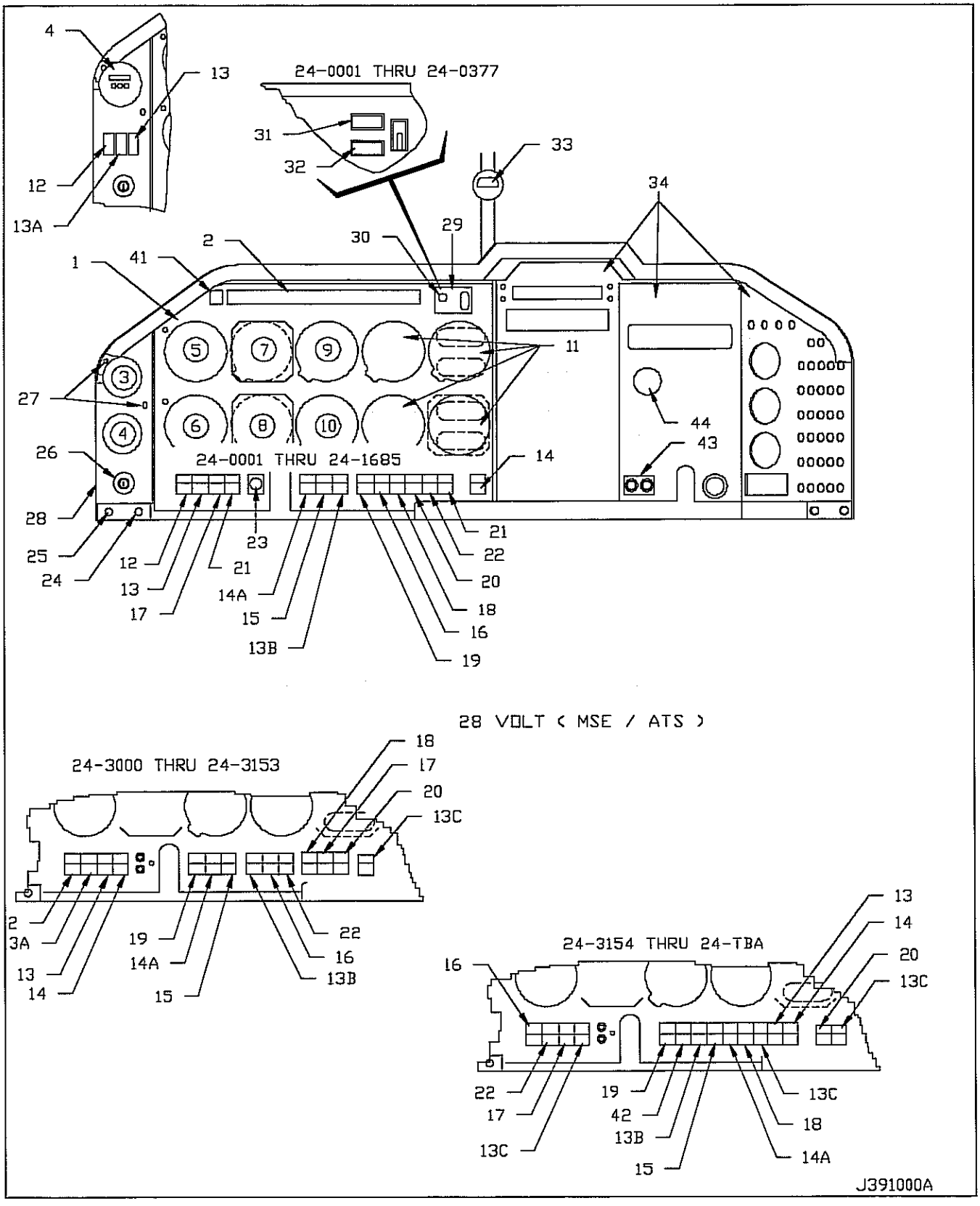


FIGURE 1—INSTRUMENT INSTALLATION (SHEET 1 OF 3)

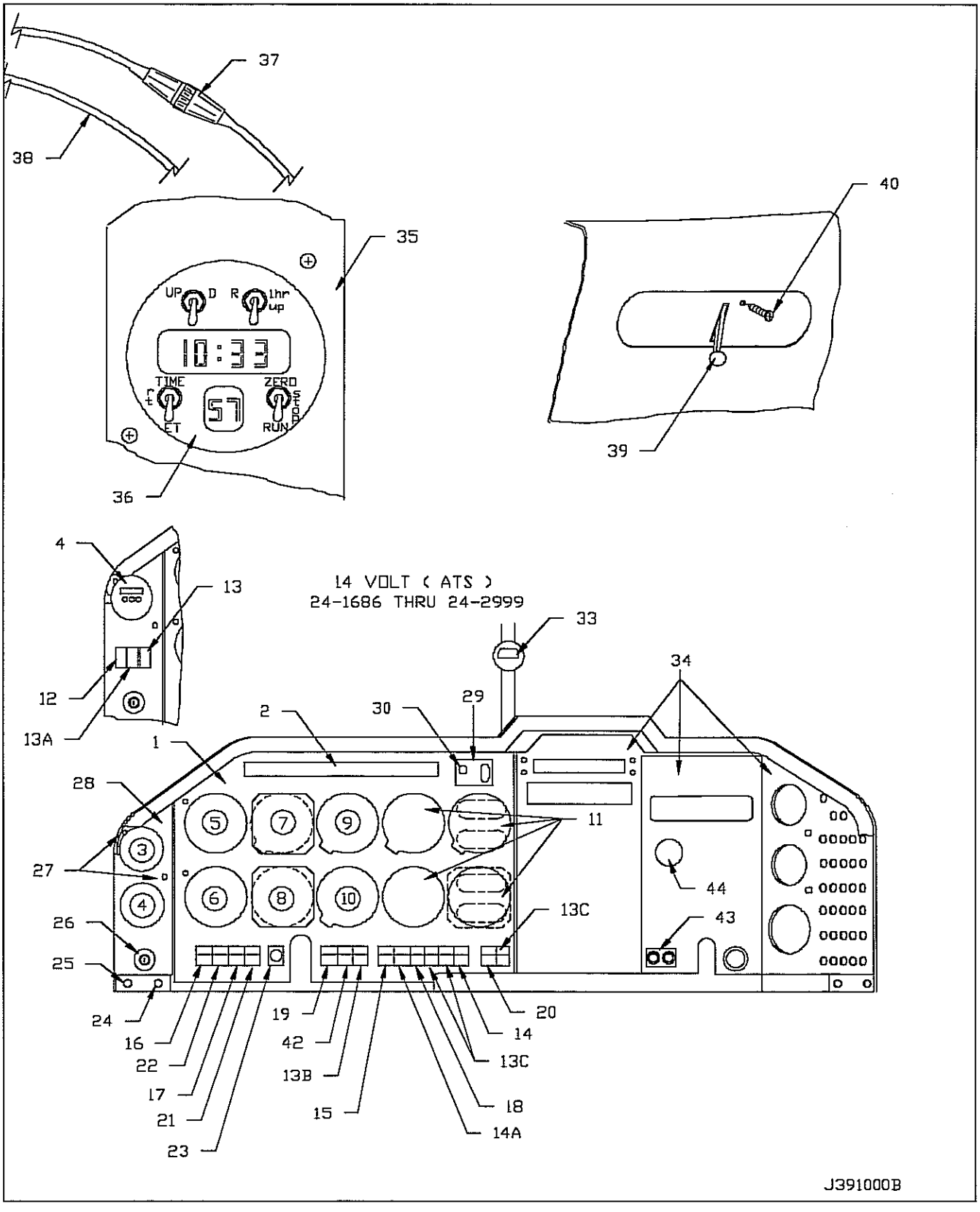


FIGURE 1—INSTRUMENT INSTALLATION (SHEET 2 OF 3)

RESERVED FOR LATER CONFIGURATIONS OF INSTRUMENTS

FIGURE 1—INSTRUMENT INSTALLATION (SHEET 3 OF 3)

SECTION FIG-ITEM		PART NUMBER	12345 NOMENCLATURE	EFFECT/ NOTES	UNITS/ ASSY
39-10-00					
1	-	820301-501	INSTRUMENT PANEL ASSY. INSTL (SEE FIG 1)	I/7	REF
1	-	820304-501	INSTRUMENT PNL ASSY. & INSTL (SEE 00-00-00)	VIII/7	REF
1	-	820315-501	INSTRUMENT INSTL, FLIGHT (SEE 00-00-00)	XXIII/	REF
1	-	820309-501	INSTRUMENT INSTL (SEE 00-00-00)	V/	REF
1	-	820309-505	INSTRUMENT INSTL (SEE 00-00-00)	VII/	REF
1	-	820309-509	INSTRUMENT INSTL (SEE 00-00-00)	XX/	REF
1	-	820071-501	INSTRUMENT INSTL (SEE 00-00-00)	XXIV/3	REF
1	-	820071-511	INSTRUMENT INSTL (SEE 00-00-00)		REF
1	-1	820305-	INSTRUMENT PANEL (SPARES)	/7	1
1	-1	820313-	INSTRUMENT PANEL PILOT'S(SPARES)	/7	1
1	-2	640281-503	.GAUGE, CLUSTER	I/1	1
1	-2	640281-001	..CASE	I/	1
1	-2	640281-003	..LENS	I/	1
1	-2	640281-105	..GAUGE, FUEL QTY, LH	I/	1
1	-2	640281-107	..GAUGE, FUEL QTY, RH	I/	1
1	-2	610243	TRANSMITTER, FUEL GAUGE, O/B (28-20-00)		REF
1	-2	610242	TRANSMITTER, FUEL GAUBE, I/B (28-20-00)		REF
1	-2	640281-115	..GAUGE, AMMETER	I/	1
1	-2	640281-509	.AMMETER, SINGLE ALTERNATOR		1
1	-2	640281-117	..GAUGE, OIL PRESSURE	I/	1
1	-2	640281-149	..GAUGE, OIL TEMP	I/	1
1	-2	640281-111	..GAUGE, CYL HEAD TEMP	I/	1
1	-2	880009-501	.PROBE, OIL TEMP		1
1	-2	880010-503	.PROBE, CHT		1
1	-2	640281-507	.CLUSTER GAUGE	IX/1	1
1	-2	640281-007	..CASE	IX/	1
1	-2	640281-003	..LENS	IX/	1
1	-2	640281-105	..GAUGE, FUEL QTY LH	IX/	1
1	-2	640281-107	..GAUGE, FUEL QTY RH	IX/	1
1	-2	640281-119	..GAUGE, FUEL PRESS (77-10-00 FOR XDUCER)	IX/	1
1	-2	640281-121	..GAUGE, OIL PRESS (77-10-00 FOR XDUCER)	IX/	1
1	-2	640281-149	..GAUGE, OIL TEMP	IX/	1
1	-2	640281-111	..GAUGE, CHT	IX/	1
1	-2	880009-501	.PROBE, OIL TEMP	IX/	1
1	-2	880010-501	.PROBE, CHT	IX/	1
1	-2	640281-511	.CLUSTER GAUGE	XVII/1	1
1	-2	640281-125	..GAUGE, FUEL QTY, LH	XVII/	1
1	-2	640281-127	..GAUGE, FUEL QTY, RH	XVII/	1
1	-2	640281-131	..GAUGE, FUEL PRESS (77-10-00 FOR XDUCER)	XVII/	1
1	-2	640281-129	..GAUGE, OIL PRESS	XVII/	1
1	-2	640281-133	..GAUGE, OIL TEMP	XVII/	1
1	-2	640281-155	..GAUGE, OIL TEMP	XIII/	1
1	-2	640281-135	..GAUGE, CHT	XVII/	1
1	-2	640281-157	..GAUGE, CHT	XIII/	1
1	-2	880009-501	.PROBE, OIL TEMP	XVII/	1
1	-2	880010-501	.PROBE, CHT	XVII/	1
1	-2	640281-009	..CASE	XVII/	1
1	-2	640281-003	..LENS	XVII/	1
1	-2	640281-519	.CLUSTER GAUGE	XXVII/1	1
1	-2	640281-163	..GAUGE, FUEL QTY, LH	XXVII/	1

SECTION FIG-ITEM	PART NUMBER	12345 NOMENCLATURE	EFFECT/ NOTES	UNITS/ ASSY
1 -2	640281-165	..GAUGE, FUEL QTY, RH	XXVII/	1
1 -2	640281-167	..GAUGE, FUEL PRESS	XXVII/	1
1 -2	880045-501	..TRANSDUCER, FUEL PRESS	XXVII/	1
1 -2	640281-171	..GAUGE, OIL PRESSURE	XXVII/	1
1 -2	880046-501	..TRANSDUCER, OIL PRESS	XXVII/	1
1 -2	800383-616	..TRANSDUCER, OIL PRESS (KULITE P/N APT154-1000-100)	XXVII/	1
1 -2	640281-133	..GAUGE, OIL TEMP	XXVII/	1
1 -2	640281-155	..GAUGE, OIL TEMP (ALT)	XXVII/	1
1 -2	880009-501	.PROBE, OIL TEMP	XXVII/	1
1 -2	640281-135	..GAUGE, CHT	XXVII/	1
1 -2	640281-157	..GAUGE, CHT (ALT)	XXVII/	1
1 -2	880010-501	.PROBE, CHT	XXVII/	1
1 -2	880016-501	VOLTAGE REGULATOR (SEE 71-00-00)		REF
1 -2	640281-523	.CLUSTER GAUGE	XIX/	1
1 -2	640281-019	..CASE	XIX/	1
1 -2	640281-005	..GASKET	XIX/	1
1 -2	640281-003	..LENS	XIX/	1
1 -2	640281-185	..GAUGE, LH FUEL	XIX/	1
1 -2	640281-187	..GAUGE, RH FUEL	XIX/	1
1 -2	640281-189	..GAUGE, FUEL PRESS	XIX/	1
1 -2	800383-718	..TRANSDUCER, FUEL PRESS	XIX/	1
1 -2	640281-191	..GAUGE, OIL PRESS	XIX/	1
1 -2	800383-616	..TRANSDUCER, OIL PRESS	XIX/	1
1 -2	640281-193	..GAUGE, OIL TEMP	XIX/	1
1 -2	640281-195	..GAUGE, CYL TEMP	XIX/	1
1 -2	880009-501	.PROBE, OIL TEMP	XIX/	1
1 -2	880010-503	.PROBE, CHT	XIX/	1
1 -2	880059-507	.CLUSTER GAUGE, MSE	XXI/	1
1 -2	880059-511	.CLUSTER GAUGE, ATS	XXII/	1
1 -2	880059-003	..CASE		1
1 -2	880059-127	..GAUGE, LEFT FUEL QTY	XXI/	1
1 -2	880059-401	..GAUGE, LEFT FUEL QTY	XXII/	1
1 -2	880059-129	..GAUGE, RIGHT FUEL QTY	XXI/	1
1 -2	880059-403	..GAUGE, RIGHT FUEL QTY	XXII/	1
1 -2	880059-131	..GAUGE, FUEL PRESS	XXI/	1
1 -2	800383-718	..TRANSDUCER, FUEL PRESS	XXI/	1
1 -2	880059-405	..GAUGE, FUEL PRESS	XXII/	1
1 -2	880059-133	..GAUGE, OIL PRESS	XXI/	1
1 -2	800383-616	..TRANSDUCER, OIL PRESS	XXI/	1
1 -2	880059-407	..GAUGE, OIL PRESS	XXII/	1
1 -2	880059-135	..GAUGE, OIL TEMP	XXI/	1
1 -2	880059-409	..GAUGE, OIL TEMP	XXII/	1
1 -2	880059-137	..GAUGE, CYL. HEAD TEMP	XXI/	1
1 -2	880059-411	..GAUGE, CYL. HEAD TEMP	XXII/	1
1 -2	880061-501	.PROBE, OIL TEMP	XLIII/6	1
1 -2	MS35769-11	.GASKET	XLIII/	1
1 -2	AN900-10	.GASKET (ALT)	XLIII/	1
1 -2	MS24482-1	.PROBE, CHT	XLIII/	1
1 -2	AN5546-1	.PROBE, CHT (ALT)	XLIII/	1
1 -2	880059-139	..GAUGE, AMPS/VOLTS	XXI/	1
1 -2	880059-413	..GAUGE, AMPS/VOLTS	XXII/	1

SECTION FIG-ITEM		PART NUMBER	12345 NOMENCLATURE	EFFECT/ NOTES	UNITS/ ASSY
1	-2	SFS6C8D-L01BK	.@SCREW (STAKE FASTNERS)		4
1	-2	AN960-6L	.@WASHER		1
1	-2	NAS487-17	.@NUT (TINNERMAN)		4
1	-3	IFR-11A	..INDICATOR, OUTSIDE AIR TEMP (INSTR & FLIGHT RESEARCH)	I/	1
1	-3	880004-501	..PROBE, OAT		1
1	-3	104-00016	..PROBE, OAT (NORWICH)(ALT)		1
1	-3	AN515-B6R8	.@SCREW	I/	4
1	-3	A8944-24J	.@NUT	I/	4
1	-3	640281-509	.AMMETER (2" GAUGE)	X/	1
1	-3	0221-128	..LIGHT TRAY, AMMETER (B & D)	X/	1
1	-3	AN515-B6R16	.@SCREW	X/	3
1	-3	A8944-24J	.@NUT	X/	3
1	-4	CA-7212	.CLOCK (BORG INSTR)	XXVI/	1
1	-4	CA-7286	.CLOCK (BORG INSTR) (ALT)		1
1	-4	CA-7616	.CLOCK (BORG INSTR) (QUARTZ) (OPT)		1
1	-4	SFS6C10D-L01BK	.@SCREW (QTY. OF ONE (1) WHEN POST LIGHT IS USED)		2
1	-4	SFS6C12D-L01BK	.@SCREW (QUANTITY OF ONE (1) WHEN POST LIGHT IS USED)		2
1	-4	AN936-16	.@NUT		1
1	-4	98470-ILW	.CLOCK, LIGHTED (MITCHELL)	XXVI/	1
1	-4	SFS6C12B-L01BK	.@SCREW		4
1	-4	820128-503	.CLOCK (14V)	XXII/	1
1	-4	PS2C8DL01BK	.@SCREW	XXII/	4
1	-4	NAS42DD3-15N	.@SPACER (TOP)		2
1	-4	NAS42DD3-13N	.@SPACER (BOTTOM)		2
1	-4	MS21042L02	.@NUT		4
1	-4	MD-88L	.CLOCK, (28V) (MID-CONT)	XXV/	1
1	-4	MD-88L(ET)	.CLOCK, (ALT) (MID-CONT)	XXV/	2
1	-4	MD-89	.CLOCK,(MID CONTINENT)	XXXV/	1
1	-4	7011026	..BULB, LIGHT (MID-CONT)	XXXV	1
1	-4	944.641.213.00	.CLOCK (PORSCHE) (ALT)	XXXV/	1
1	-4	SFS6C12D-L01BK	.@SCREW	XXV/	2
1	-4	AN340-6	.@NUT	XXV/	2
1	-4	950240	CLOCK, DIGITAL (DAVTRON) (SEE INDEX #35)	XXV/	REF
1	-4	BA28-24BW2	.LIGHT TRAY, CLOCK		1
1	-5	820296-505	.INDICATOR, AIR SPEED	XII/	1
1	-5	820308-505	.INDICATOR, TRUE AIR SPEED, MPH	XII/	1
1	-5	820308-507	.INDICATOR, TRUE AIR SPEED, KNOTS	XII/	1
1	-5	820296-509	.INDICATOR, AIR SPEED, KNOTS	XIII/	1
1	-5	820308-513	.INDICATOR, TRUE A/S, KNOTS (OPT)	XIII/	1
1	-5	820296-513	.INDICATOR, A/S, KNOTS (LIGHTED)	XXVII/	1
1	-5	820308-517	.INDICATOR, TRUE A/S, KNOTS (OPT)	XXVII/	1
1	-5	820296-517	.INDICATOR, A/S, KNOTS	XIX/	1
1	-5	820308-521	.INDICATOR, TRUE A/S, KNOTS (OPT)	XIX/	1
1	-5	820296-521	.INDICATOR, A/S, KNOTS	XXXIII/	1
1	-5	820296-523	.INDICATOR, A/S, KNOTS	XXXV/	1
1	-5	820308-529	.INDICATOR, TRUE A/S, KNOTS (OPT)	XXXIII/	1
1	-5	820308-535	.INDICATOR, TRUE A/S, KNOTS (OPT)	XXXV/	1
1	-5	820308-533	.INDICATOR, TRUE A/S	XXII/	1
1	-5	820308-537	.INDICATOR, TRUE A/S	XLV/	1

SECTION FIG-ITEM	PART NUMBER	12345 NOMENCLATURE	EFFECT/ NOTES	UNITS/ ASSY
1 -5	820308-539	.INDICATOR, TRUE A/S	XLV/	1
1 -5	SFS6C14D-L01KBK	.@SCREW (STAKE)		3
1 -5	NAS487-17	.@NUT (TINNERMAN)		3
1 -5	BA28-24BW3	.LIGHT TRAY, AIRSPEED		1
1 -6	ANS-50	.IND, TURN COORD (AEROSONIC)	XXIX/2	1
1 -6	TC-100	.IND, TURN COORD (AI) (ALT)	XXIX/2	1
1 -6	ANS-50M	.IND, TURN COORD (AEROSONIC) (LITED)	XXVIII/2	1
1 -6	139T100-(7Z)	.IND, TURN COORD (ALT) (TALLEY)	XXVIII/2	1
1 -6	139T100-(3Z)	.IND, TURN COORD (LIGHTED) (ALT) (TALLEY) (OPT)	XXVIII/2	1
1 -6	9100 CODE N.6	.INDICATOR, TURN COORD (ALT)(UI)	XXVIII/2	1
1 -6	9100 CODE N.9	.INDICATOR, TURN COORD (ALT) (UNITED INSTR) (LIGHTED)	XXVIII/2	1
	1234T100-(7TZ)	.IND, TURN & BANK COORDINATOR (TALLEY) (OPT)	XXVIII/2	1
1 -6	1234T100-(3TZ)	.INDICATOR, TURN & BANK COORDINATOR (TALLEY) (OPT) (LIGHTED)	XXVIII/2	1
1 -6	9112 CODE N.9	.IND, TURN COORDINATOR (UI)	XXII/	1
1 -6	1394T100-3Z	.IND, TURN COORD (ALT) (ELECTRO GYRO)	XXII/	1
1 -6	9013 CODE N.5	.IND, TURN COORD (UI)	XXV/	1
1 -6	303990-028MSC	.IND, TURN COORD (ALT) (ASTRONAUTICS)	XXV/	1
1 -6	1394T100-3Z	.IND, TURN COORD (ALT) (ELECTRO GYRO)	XXV/	1
1 -6	9114 CODE N.21	.IND, TURN COORD (ALT) (UI)	XXV/	1
1 -6	SFS6C14D-L01BK	.@SCREW		4
1 -6	NAS-487-16	.@NUT		4
1 -6	BA28-24BW3	.LIGHT TRAY		1
1 -7	820192-501	.INDICATOR, A/H	XXX/	1
1 -7	KG258	.INDICATOR, A/H (OPT)	XXX/	1
1 -7	KI256	.INDICATOR, A/H (OPT)	XXX/	1
1 -7	820192-503	.INDICATOR, A/H	XXII/	1
1 -7	820192-505	.INDICATOR, A/H	XXV/	1
1 -7	SFS6C8D-L01BK	.@SCREW (STAKE)		AR
1 -7	NAS487-17	.@NUT		AR
1 -7	IV192-971	.LIGHT TRAY		1
1 -8	IU262-011-1	.INDICATOR, DIRECTIONAL GYRO	XVI/	1
1 -8	KI525A	.INDICATOR, DIRECTIONAL GYRO	VI/	1
1 -8	820203-000	.INDICATOR, DIRECTIONAL GYRO	XXVIII/2	1
1 -8	820203-501	.INDICATOR, DIRECTIONAL GYRO	XXII/	1
1 -8	820203-503	.INDICATOR, DIRECTIONAL GYRO	XXV/	1
1 -8	504-0035-903	.INDICATOR, DIRECTIONAL GYRO (ALT) (TACH. DIV. - B.F. GOODRICH)	XXV/	1
1 -8	SFS6C6D-L01BK	.@SCREW (STAKE)		3
1 -7	NAS487-17	.@NUT		3
1 -8	IV192-971	.LIGHT TRAY		1
1 -9	UI5934-1	.INDICATOR, ALTIMETER (UNITED INSTR)	XVI/2	1
1 -9	12003	.INDICATOR, ALTIMETER (AEROSONIC)	II/2	1
1 -9	AS-4-01	.INDICATOR, ALTIMETER (SHINCO ELEC)	II/2	1
1 -9	101627-01344L	.INDICATOR, ALTIMETER (AEROSONIC)	VI/2	1
1 -9	5934PAM-1	.INDICATOR, ALTIMETER (FT/MB) (UI)	XXVIII/2	1
1 -9	E41-25	.INDICATOR, ALTIMETER (INSTR AND FLT RESEARCH) (OPT)	XXVIII/2	1

SECTION FIG-ITEM	PART NUMBER	12345 NOMENCLATURE	EFFECT/ NOTES	UNITS/ ASSY
1 -9	E41-25(M)	.INDICATOR, ALTIMETER (MB) (INSTR AND FLT RESEARCH) (OPT)	XXVIII/	1
1 -9	E41-25(1M)	.INDICATOR, ALTIMETER (IN/MB) (INSTR AND FLT RESEARCH) (OPT)	XXVIII/	1
1 -9	E41-25-L	.INDICATOR, ALTIMETER (IN/LIGHTED) (INSTR & FLIGHT RESEARCH) (OPT)	XXVIII/	1
1 -9	E41-25-L(M)-L	.INDICATOR, ALTIMETER (MB/LIGHTED) (INSTR & FLIGHT RESEARCH) (OPT)	XXVIII/	1
1 -9	E41-25-(IM)-L	.INDICATOR, ALTIMETER (IN/MB/LIGHTED) (INSTR & FLIGHT RESEARCH) (OPT)	XXVIII/	1
1 -9	5934PA-1-A.211	.INDICATOR, ALTIMETER, IN. (UI)	XXIV/	1
1 -9	5934PAD-1-A.188	.INDICATOR, ALTIMETER, IN/MB (OPT) (UI)	XXIV/	1
1 -9	5934PAM-1-A.215	.INDICATOR, ALTIMETER, MB (OPT) (UI)	XXIV/	1
1 -9	5035P-P23-P.73	.IND, ALTIMETER, ENCODING, IN (OPT) (UI)	XXIV/	1
1 -9	5035P-P24-P.89	.IND, ALTIMETER, ENCODING, MB (OPT) (UI)	XXIV/	1
1 -9	IU5934PA-1-A.184	.INDICATOR, ALTIMETER, IN (UI)	XXV/	1
1 -9	5035P-P71	.IND, ALTIMETER, ENCODING, IN/MB (OPT) (UI)	XXV/	1
1 -9	5035P-P70	.INDICATOR, ALTIMETER, MB (OPT) (UI)	XXV/	1
1 -9	5035P-P69	.IND, ALTIMETER, ENCODING, IN (OPT) (UI)	XXV/	1
1 -9	IU5934PAM-1	.IND, ALTIMETER, MB (CODE A-185) (OPT) (UI)	XXV/	1
1 -9	IU5934PAD-1	.IND, ALTIMETER, IN/MB (CODE A-186) (OPT) (UI)	XXV/	1
1 -9	SFS6C14D-L01BK	.@SCREW		3
1 -9	NAS487-16	.@NUT		3
1 -9	BA28-24BW3	.LIGHT TRAY		1
1 -10	UI7000	.IND.,VERTICAL SPEED (UI)	XXX/	1
1 -10	320-21-1210	.IND,VERTICAL SPEED (AEROSONIC) (ALT)	XXIX/	1
1 -10	30230-0124	.INDICATOR, VERTICAL SPEED (IVSI) (OPT) (UI)	XXVIII/	1
1 -10	7120-C64	.INDICATOR, VSI (IVSI) (OPT) (UI)	XXVIII/	1
1 -10	7000	.INDICATOR, VSI (W/ LITE) (OPT) (UI)	XXVIII/	1
1 -10	30230-1153	.INDICATOR, VSI (IVSI) (W/ LITE) (OPT) (UI)	XXVIII/	1
1 -10	7000-C.85	.INDICATOR,VSI (UI)	XXII/	1
1 -10	7120-C.121	.INDICATOR, VSI (IVSI) (OPT) (UI)	XXII/	1
1 -10	IU7000-C83	.INDICATOR, VSI (UI)	XXV/	1
1 -10	IU7130-C82	.INDICATOR, VSI (IVSI) (OPT) (UI)	XXV/	1
1 -10	IU7120-C81	.INDICATOR, VSI (IVSI) (OPT) (UI)	XXV/	1
1 -10	SFS6C14D-L01BK	.@SCREW		3
1 -10	NAS487-17	.@NUT		3
1 -10	BA28-24BW3	.LIGHT TRAY		1
1 -11	820301	INSTRUMENT INSTL (OPT) (SEE 00-00-00)		REF
1 -11	820304	INSTRUMENT INSTL (OPT) (SEE 00-00-00)		REF
1 -11	820309	INSTRUMENT INSTL (OPT) (SEE 00-00-00)		REF
1 -11	820315	INSTRUMENT INSTL (OPT) (SEE 00-00-00)		REF
1 -11	820071	INSTRUMENT INSTL (OPT) (SEE 00-00-00)		REF
NOTE:	INSTRUMENTS IN THIS LOCATION MAY VARY. FOR FUEL FLOW INSTL AND TOTALIZER INSTL - SEE 28-20-01 & 39-10-01.			
NOTE:	LOCATION OF THE FOLLOWING SWITCHES MAY VARY WITH OPTIONAL EQUIPMENT PACKAGES.			
1 -12	880052-501	.SWITCH, MASTER (C-H) (P/N 8911K828)	XXIV/	1
1 -12	SFS6C8D-L01BK	.@SCREW (STAKE)		2
1 -13	930023-013	.SWITCH, RADIO MASTER	XXXVIII/	1

SECTION FIG-ITEM	PART NUMBER	12345 NOMENCLATURE	EFFECT/ NOTES	UNITS/ ASSY
1 -13	930023-213	.SWITCH, RADIO MASTER	XXXIX/	1
1 -13	820312-000	.FILLER	XXXI/	1
1 -13	930023-313	.SWITCH, RADIO MASTER	XXXV/	1
1 -13	SFS6C8D-L01BK	.@SCREW (STAKE)		2
1 -13A	880052-503	.SWITCH, ALTERNATOR FIELD	XXIV/	1
1 -13A	SFS6IC8D-L01BK	.@SCREW (STAKE)		2
1 -13A	H14-06	.@NUT (TINNERMAN)		2
1 -13B	930023-231	.SWITCH, RECOGNITION LIGHTS	XLI/	1
1 -13B	930023-331	.SWITCH, RECOGNITION LIGHTS	XXXV/	1
1 -13B	SFS6C8D-L01BK	.@SCREW (STAKE)		2
1 -13C	820312	.FILLER	XXXIV/	1
1 -13	820312-017	.FILLER		1
1 -13C	SFS6C8D-L01BK	.@SCREW (STAKE)		2
1 -14	930023-011	.SWITCH, FUEL BOOST PUMP	XII/	1
1 -14	930023-111	.SWITCH, FUEL BOOST PUMP	XIII/	1
1 -14	930023-211	.SWITCH, FUEL BOOST PUMP	XXXVI/	1
1 -14	930023-311	.SWITCH, FUEL BOOST PUMP	XXXV/	1
1 -14A	930023-007	.SWITCH, STROBE LITE	XII/	1
1 -14A	930023-107	.SWITCH, STROBE LITE	XIII/	1
1 -14A	930023-207	.SWITCH, STROBE LITE	XXVII/	1
1 -14A	930023-237	.SWITCH, STROBE LITE	XLII/	1
1 -14A	930023-307	.SWITHC, STROBE LITE	XXXV/	1
1 -14A	SFS6C8D-L01BK	.@SCREW (STAKE)		2
1 -15	930023-001	.SWITCH, NAV LITE	XII/	1
1 -15	930023-101	.SWITCH, NAV LITE	XIII/	1
1 -15	930023-251	.SWITCH, NAV LITE	XXXVI/	1
1 -15	930023-351	.SWITCH, NAV LITE	XXXV/	1
1 -15	SFS6C8D-L01BK	.@SCREW (STAKE)		2
1 -16	930023-005	.SWITCH, PITOT HEAT	XII/	1
1 -16	930023-105	.SWITCH, PITOT HEAT	XIII/	1
1 -16	930023-205	.SWITCH, PITOT HEAT	XXXVI/	1
1 -16	930023-305	.SWITCH, PITOT HEAT	XXXV/	1
1 -16	SFS6C8D-L01BK	.@SCREW (STAKE)		2
1 -17	820312	.FILLER	XXXIV/	1
1 -17	SFS6C8D-L01BK	.@SCREW (STAKE)		2
1 -17	H14-06	.@NUT (TINNERMAN)		2
1 -17	930023-123	.SWITCH, PROP DE-ICE (OPT)	V/	1
1 -17	930023-223	.SWITCH, PROP DE-ICE (OPT)	XXXVI/	1
1 -17	930023-323	.SWITCH, PROP DE-ICE (OPT)	XXXV/	1
1 -18	820312	.FILLER	XXXIV/	1
1 -18	SFS6C8D-L01BK	.@SCREW (STAKE)		2
1 -18	930023-003	.SWITCH, ROT BCN (OPT)	XII/	1
1 -18	930023-103	.SWITCH, ROT BCN (OPT)	XIII/	1
1 -18	930023-203	.SWITCH, ROT BCN (OPT)	XXVII/	1
1 -18	930023-303	.SWITCH, ROT BCN (OPT)	XXIV/	1
1 -18	SFS6C6D-L01BK	.@SCREW (STAKE)		2
1 -19	930023-015	.SWITCH, LDG LIGHT	XII/	1
1 -19	930023-115	.SWITCH, LDG LIGHT (R/B –215)	XIII/	1
1 -19	930023-215	.SWITCH, LDG LIGHT (R/S –115)	VII/	1
1 -19	930023-235	.SWITCH, LDG LIGHT (WHT 25A)	XXXVII/	1
1 -19	930023-335	.SWITCH, LDG LIGHT (BLK 15A)	XXXV/	1
1 -19	SFS6C8D-L01BK	.@SCREW (STAKE)		2

SECTION FIG-ITEM		PART NUMBER	12345 NOMENCLATURE	EFFECT/ NOTES	UNITS/ ASSY
1	-20	820312	.FILLER	XXXIV/	1
1	-20	SFS6C8D-L01BK	.@SCREW (STAKE)		2
1	-20	H14-06	.@NUT (TINNERMAN)		2
1	-20	930023-009	.SWITCH, ELEV TRIM (OPT)	XII/	1
1	-20	930023-109	.SWITCH, ELEV TRIM (OPT)	XIII/	1
1	-20	930023-209	.SWITCH, ELEV TRIM (OPT)	VII/	1
1	-20	930023-309	.SWITCH, ELEV TRIM (OPT)	XXV/	1
1	-21	930023-021	.SWITCH, WX RADAR (OPT) USE WITH B & W RADAR ONLY	XV/	1
1	-21	930023-121	.SWITCH, WX RADAR (OPT) USE WITH B & W RADAR ONLY	IV/	1
1	-21	930023-221	.SWITCH, WX RADAR (OPT) USE WITH B & W RADAR ONLY	VII/	1
1	-21	930023-025	.SWITCH, WX RADAR (OPT) USE WITH COLOR RADAR ONLY	XV/	1
1	-21	930023-125	.SWITCH, WX RADAR (OPT) USE WITH COLOR RADAR ONLY	IV/	1
1	-21	930023-225	.SWITCH, WX RADAR (OPT) USE WITH COLOR RADAR ONLY	XXXVI/	1
1	-21	939923-325	.SWITCH, WX RADAR	XXXV/	1
1	-22	930023-027	.SWITCH, STANDBY VAC	XII/	1
1	-22	930023-127	.SWITCH, STANDBY VAC	XIII/	1
1	-22	930023-227	.SWITCH, STANDBY VAC	VII/	1
1	-22	930023-233	.SWITCH, STANDBY VAC	XXXVII/	1
1	-22	930023-333	.SWITCH, STANDBY VAC	XXXV/	1
1	-23	A-1390	ALTERNATE STATIC SOURCE (SEE 34-10-00)		REF
1	-24	C-112B	.HEAD PHONE JACK (S/N 24-1028 & 24-1029) (ALT) (SWITCHCRAFT)		1
1	-25	C-12B	.MIC JACK (S/N 24-1028 & 24-1029) (ALT) (SWITCHCRAFT)		1
1	-26	10357210-009	.SWITCH, MAG/START (BENDIX SCINTILLA)	/10	1
1	-26	97-2273-(1)	.SWITCH, MAG/START (JANCO)	/10	1
1	-26	10-187-468	.PLACARD (BENDIX SCINTILLA)		1
1	-27	A-8970B1	.POST LIGHT (GRIMES)	III/	AR
1	-28	820306	PANEL (SEE 53-10-07)		REF
1	-29	8906K2875	SWITCH GEAR (SEE 32-30-01)		REF
1	-30	SB1DDX492-2	SWITCH, GEAR OVERRIDE (SEE 32-30-01)		REF
1	-31	250-650-5821-007	.GEAR DOWN, LIGHT	I/	1
1	-31	330	..LAMP (GE)	I/	2
1	-32	250-650-5821-006	.GEAR UNSAFE LIGHT	I/	1
1	-32	330	..LAMP (GE)	I/	2
1	-33	820230	MAGNETIC COMPASS INSTL (SEE 39-10-02)		REF
1	-34	820306	PANEL, RADIO & CKT BKR (SEE 53-10-07)		REF
1	-35	950240-501	.DIGITAL CLOCK INSTL	XI/	1
1	-35	950240-503	.DIGITAL CLOCK INSTL	VII/	1
1	-35	950240-505	.DIGITAL CLOCK INSTL	XXXVII/	1
1	-35	950240-507	.DIGITAL CLOCK INSTL	XXV/	1
1	-36	811B	..DIGITAL CLOCK (DAVTRON)	XXXVII/	1
1	-36	AN507-632R10	..@SCREW	/9	3
1	-37	155020	..HOLDER, FUSE (LITTEL)		1
1	-37	155120	..HOLDER, FUSE (LITTEL) (ALT)		1
1	-37	3AG-1AMP	..FUSE	XXVI/	1

SECTION FIG-ITEM	PART NUMBER	12345 NOMENCLATURE	EFFECT/ NOTES	UNITS/ ASSY
1 -37	3AG-5AMP	..FUSE	XXV/	1
1 -38	919026-067/20	..CABLE	XI/	1
1 -39	0193	..AIR SWITCH, HOUR METER (DAVTRON)	XI/	1
1 -40	AN507-632R10	..@SCREW	XI/9	3
1 -40	AN960-6L	..@WASHER	XI/	3
1 -40	AN363-632	..@NUT	XI/	3
1 -41	880059-159	.INDICATOR, OAT (OPT)	XXXV/	1
1 -42	820312-000	.FILLER	XXII/	1
1 -42	880052-523	.SWITCH, TAXI LIGHT	XXI/	1
1 -42	SFS6C8D-L01BK	.@SCREW		2
1 -43	800049-503	.SWITCH, DIMMER, PNL LTS. (14V)	XXVI/	1
1 -43	800049-501	.SWITCH, DIMMER, PNL LTS. (28V)	XXV/	1
1 -43	800299-503	.SWITCH, DIMMER, PNL LTS. (28V) (ALT)	XXV/	1
1 -44	950229-501	.HOUR METER INSTL (SEE 39-10-01)	XXII/	1
1 -44	950229-505	.HOUR METER INSTL (ALT) (SEE 39-10-01)	XXII/	1
1 -44	15006	..HOUR METER (HOBBS)		1
1 -44	SG-70	..HOUR METER (ALT) (DATCOM)		1
		OPTIONAL EQUIPMENT INFORMATION (NI)		
1 -	810110	AVIONICS & A/P MODULAR INTERFACE	XXV/	REF
1 -	810150	AVIONICS, (28 VOLT)	XXV/11	REF
1 -	940118-505	RELAY, AVIONICS RETROFIT (14V)	XXVI/11	REF
1 -	810088-519	.RELAY ASSY, AVIONICS (14V)	XXVI/11	1
1 -	940118-503	RELAY, AVIONICS RETROFIT (28V)	XXV/11	REF
1 -	810088-514	.RELAY ASSY, AVIONICS (28V)	XXV/11	1
1 -	940118-501	.CABLE ASSY, AVIONICS RETROFIT (14V/28V)	XXXIV/11	1
1 -	810179-501	APOLLO 11 LORAN NAV	XXV/	REF
1 -	810179-503	APOLLO 11 LORAN NAV	XXV/	REF
1 -	810179-505	APOLLO 11 LORAN NAV	XXV/	REF
1 -	KX-99	ANTENNA		REF
1 -	94-001	.BRACKET		1
1 -	155-2477-00	.ADAPTER		2
1 -	810202	AVIONICS & A/P MODULAR INTERFACE M20M	XXV/	REF
1 -	810175-503	AVIONICS INSTL, HARDWARE	XXV/	REF
1 -	810216-501	KING LORAN SYSTEM KLN 88	XXV/	REF
1 -	810218-501	DIGITAL SKY COLOR MAP C7A	XXV/	REF
1 -	810247-501	EHI-40 ELEC HORIZ SITUATION IND SYS	XXV/	REF
1 -	810247-503	EHI-40 ELEC HORIZ SITUATION IND SYS	XXV/	REF
1 -	810199	NORTHSTAR M1 LORAN NAV	XXV/	REF
1 -	810430-501	INSIGHT AVIONICS SR-2000 STRIKE FINDER	XXV.	REF
1 -	2000-040	INSIGHT AVIONICS STRIKEFINDER, REAR MOUNT		REF
1 -	2000-040	INSIGHT AVIONICS STRIKFINDER, FRONT MOUNT		1
1 -	810431-503	TRA 000 RADAR ALTIMETER	XXV/	REF
1 -	810432-501	RYAN TCAD SYSTEM ATS-8000	XXV/	REF
1 -	810432-503	RYAN TCAD SYSTEM ATS-9000	XXV/	REF
1 -	810433-501	GARMIN GPS SYSTEM	XXV/	REF
1 -	810434-501	BENDIX-KING GPS SYSTEM	XXV/	REF
1 -	810436-501	ELT AMERI-KING GPS	XXV/	REF
1 -	810436-503	ELT AMERI-KING GPS	XXV/	REF
1 -	830043-501	S-TEC A/P SYS, 28 VOLT	XXV/	REF
1 -	830043-507	S-TEC A/P SYS, 28 VOLT	XXV/	REF
1 -	830043-509	S-TEC A/P SYS, 28 VOLT	XXV/	REF
1 -	830049-501	S-TEC SYS 65 & YAW DAMPER	XXV/	REF

1	-	830049-503	S-TEC SYS 65 & YAW DAMPER	XXV/	REF
1	-	830058-501	CENTURY 2000 INSTL	XXV/	REF
1	-	830058-503	CENTURY 2000 INSTL	XXV/	REF
1	-	830058-505	CENTURY 2000 INSTL	XXV/	REF
1	-	830058-519	CENTURY 2000 INSTL	XXV/	REF
1	-	830081-501	KAP/KFC-1001 150 A/P INSTL	XXV/	REF
1	-	830125-503	KFC-200 A/P	XLIV/	REF
1	-	830125-505	KAS/297 A/P	XLIV/	REF
1	-	830125-507	KAP/KFC A/P	XLIV/	REF
1	-	830131-505	..RELAY (14V) (OPT) (SEE 37-00-01))		REF
1	-	830131-515	..RELAY (28V) (OPT) (SEE 37-00-01)		REF
1	-	800221-505	.MONITOR ASSY, CURRENT (NI)	/8	AR
1	-	800221-507	..CABLE ADAPTER (OPT)		AR
1	-	800221-509	..CABLE ADAPTER (OPT)		AR
1	-	WX-1000/1000+	.STORMSCOPE (3M) (OPT)		1
1	-	WX-1000E	.STORMSCOPE (3M) (OPT)		1
1	-	WX-900	.STORMSCOPE (3M) (OPT)		1
1	-	WX-950	.STORMSCOPE	XXV/	1
1	-	XZ1000E	.STORMSCOPE (3M)	XXV/	1
1	-	1592-27	GAUGE, OAT (SEE 56-20-00)	XXII/	REF
1	-	940047-501	INSTR. PANEL MODIFICATION, KOREAN AIRLINES (OPT)	XL/	1
1	-	820172-501	.G-METER (IN HAT RACK)	XL/	1

EFFECTIVITIES:

I	24-0001 THRU 24-0377
II	24-0378 THRU 24-1037
III	24-0901 THRU 24-1417
IV	24-1214 THRU 24-TBA
V	24-1038 THRU 24-1417
VI	24-0764 THRU 24-1037
VII	24-1418 THRU 24-1499 (THRU 24-2999 [SEE NOTE 28, S & M MANUAL, SECT. 91)
VIII	24-0378 THRU 24-0763
IX	24-0378 THRU 24-0860
X	24-0378 THRU 24-1685, 24-3000 THRU 24-3153
XI	24-0001 THRU 24-1417
XII	24-0001 THRU 24-1213
XIII	24-1214 THRU 24-1417
XIV	24-1038 THRU 24-TBA
XV	24-0901 THRU 24-1213
XVI	24-0001 THRU 24-0763
XVII	24-0861 THRU 24-1417
XVIII	24-1214 THRU 24-1417
XIX	24-3000 THRU 24-3153
XX	24-1500 THRU 24-1685
XXI	24-3154 THRU 24-TBA
XXII	24-1686 THRU 24-2999
XXIII	24-0084, 24-0595, 24-0764 THRU 24-1037
XXIV	24-1686 THRU 24-2999, 24-3000 THRU 24-TBA
XXV	24-3000 THRU 24-TBA
XXVI	24-0001 THRU 24-2999
XXVII	24-1418 THRU 24-1685
XXVIII	24-1038 THRU 24-1685
XXIX	24-0001 THRU 24-1037
XXX	24-0001 THRU 24-1685
XXXI	24-3000 THRU 24-3078
XXXII	24-3079 THRU 24-3153
XXXIII	24-3154 THRU 24-3200, 24-3202 THRU 24-3217
XXXIV	24-0001 THRU 24-TBA
XXXV	24-3201, 24-3218 THRU 24-TBA
XXXVI	24-1418 THRU 24-2999, 24-3000 THRU 24-3200, 24-3202 THRU 24-3217
XXXVII	24-3000 THRU 24-3200, 24-3202 THRU 24-3217
XXXVIII	24-0001 THRU 24-1463
XXXIX	24-1464 THRU 24-2999, 24-3079 THRU 24-3200, 24-3202 THRU 24-3217
XL	24-3220 THRU 24-TBA
XLI	24-0001 THRU 24-2999, 24-3000 THRU 24-3200, 24-3202 THRU 24-3217
XLII	24-1686 THRU 24-2999, 24-3000 THRU 24-3200, 24-3202 THRU 24-3217
XLIII	24-1686 THRU 24-2999, 24-3154 THRU 24-TBA
XLIV	24-3000 THRU 24-3373 (SEE 39-10-01A FOR S/N 24-3411 THRU TBA)
XLV	24-1686 THRU 24-3153

NOTES:

1. VERIFY IDENTIFICATION NUMBER ON CLUSTER GAUGE WHEN ORDERING INDIVIDUAL PARTS.

2. THIS PART NUMBER IS STANDARD EQUIPMENT. THIS PART MAY VARY WITH OPTIONAL AVIONICS PACKAGES. IDENTIFY MANUFACTURER AND VENDOR PART NUMBER ON OLD PART WHEN ORDERING NEW PART.

3. THIS INSTALLATION INCLUDES BOTH 14 VOLT AND 28 VOLT (ATS) APPLICATIONS INSTRUMENTS WILL REQUIRE VERIFICATION OF EITHER 14V OR 28V SYSTEM BY AIRCRAFT SERIAL NUMBERS.

4. USE 820312-001 THRU -015 FILLERS TO COVER INSTRUMENT OR SWITCH OPENINGS NOT FILLED BY SALES ORDER.

5. USE CO NETIC FOIL PRESSURE SENSITIVE TAPE TO SHIELD CRT INSTRUMENTS; VENDOR: MAGNETIC SHIELD CORP., 740 NORTH THOMAS DR.; BENSENVILLE, ILL. 60106.

6. P/N 800263-799 IS AN 880061-501 PROBE WITH WIRING AND TERMINALS ATTACHED FOR CUSTOMER. A SECOND GASKET (CRUSH WASHER) MAY BE USED IF DESIRED TO PREVENT PROBE TIP DAMAGE.

7. 820313-501 – INDIVIDUAL INSTRUMENT PANEL P/N'S DIFFER DEPENDING UPON CONFIGURATION OF INSTALLED INSTRUMENT & SWITCHES. NEW PANELS TO R & R EXISTING CONFIGURATION WILL BE SUPPLIED BLANK FOR CUSTOM INSTALLATION.

8. POSSIBILITY OF THREE (3) REQUIRED ON AN AIRCRAFT:
   1 – VACUUM PUMP (STAND-BY) SYSTEM
   2 – PITOT HEAT SYSTEM
   3 – HOT PROP INSTALLATION

9. GENERAL: – REPLACE ALL "AN" SCREWS WITH "MS" SCREWS. "AN" SCREWS ARE ALTERNATE TO "MS" SCREWS. BLACK OXIDE BRASS SCREWS REQUIREMENT IS DELETED.

10. SEE MAC DRAWING 940097 (OR 940099) FOR RETROFIT TO JANCO IGNITION SWITCH, IF REQUIRED.

11. 940118-XXX IS RETROFIT KIT FOR REPLACEMENT OF 810418-505 (28V) AND 810418-501 OR –503 (14V) AVIONICS RELAYS.

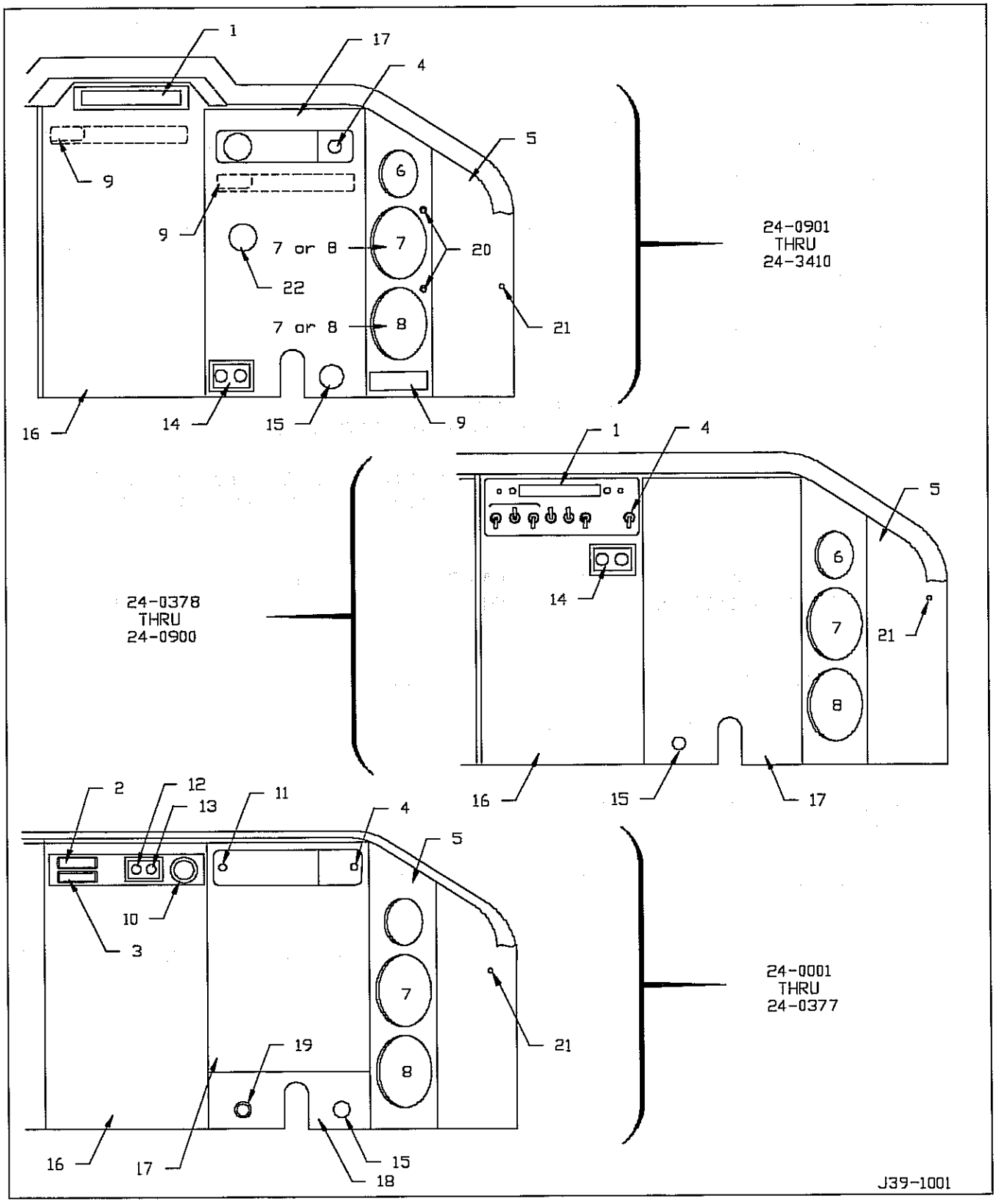


FIGURE 2—INSTRUMENT INSTALLATION
(S/N 24-0001 THRU 24-3410)

SECTION FIG-ITEM		PART NUMBER	12345 NOMENCLATURE	EFFECT/ NOTES	UNITS/ ASSY
39-10-01					
2	-	820301	INSTRUMENT PNL ASSY INSTL (00-00-00/39-10-00)		REF
2	-	820304	INSTRUMENT PNL ASSY & INSTL (00-00-00/39-10-00)		REF
2	-	820315	INSTRUMENT INSTL, FLT(SEE 00-00-00 & 39-10-00)		REF
2	-	820309	INSTRUMENT INSTL (SEE 00-00-00 & 39-10-00)		REF
2	-	820309	INSTRUMENT INSTL (SEE 00-00-00 & 39-10-00)		REF
2	-	820309	INSTRUMENT INSTL (SEE 00-00-00 & 39-10-00)		REF
2	-	820071	INSTRUMENT INSTL (SEE 00-00-00 & 39-10-00)		REF
2	-1	500D0024-001	.ANNUNCIATOR (14V)	VI/8	1
2	-1	880025-501	.ANNUNCIATOR (14V)	VII/8	1
2	-1	880025-511	.ANNUNCIATOR (14V)	XXI/8	1
2	-1	880025-527	.ANNUNCIATOR (14V)	XXXIII/8	1
2	-1	880025-521	.ANNUNCIATOR (28V)	XXXVII/8	1
2	-1	880025-523	.ANNUNCIATOR (28V)	XXXVIII/8	1
2	-1	880048-501	.CONTROL DISPLAY UNIT (28V)	XXXVI/8	1
2	-1	880048-509	.CONTROL DISPLAY UNIT (28V)	XLIII/8	1
2	-1	880048-503	.CONTROL DISPLAY UNIT (14V)	XXXI/8	1
2	-1	400D0014	..LEGEND	IX/	1
2	-1	400D0024	..LEGEND	XXI/	1
2	-1	400D0028	..LEGEND	XXIII/	1
2	-1	400D0060	..LEGEND	XXXIII/	1
2	-1	880048-613	..LEGEND	XLII/	1
2	-1	880048-615	..LEGEND	XLII/	1
2	-1	880048-601	..LEGEND	XXIV/	1
2	-1	880048-603	..LEGEND	XXIV/	1
2	-1	880048-625	..LEGEND (SEE FIG. 2A)	XLIII	1
2	-1	880048-627	..LEGEND (SEE FIG. 2A)	XLIII	1
2	-1	CM7-7330	..LAMP	XXVIII/	8
2	-1	CM7-7327	..LAMP	XXVII/	16
2	-2	250-650-5821-010	.ANNUNCIATOR LIGHT, RAM AIR	I/	1
2	-2	330	..LAMP (GE)	I/	1
2	-3	250-650-5821-003	..ANNUNCIATOR LIGHT, VOLTAGE	I/	1
2	-3	330	..LAMP (GE)	I/	1
2	-4	7201	.SWITCH, EMERGENCY LOCATOR (C & K)		1
2	-4	DM-U65-1	.SWITCH, EMERGENCY LOCATOR (ALT) (DORNE & MARGOLIN)		1
2	-5	820306	PANEL, CIRCUIT BREAKER (SEE 53-10-07)		REF
2	-6	660109-003	.INDICATOR, EGT	I/	1
2	-6	AN515-B6R8	.@SCREW	XXXIII/	4
2	-6	0203-006	.INSTRUMENT, EGT/OAT (B & D INSTR)	III/	1
2	-6	0203-005	.INSTRUMENT, EGT/OAT (B & D INSTR)	II/	1
2	-6	880001-501	.INSTRUMENT, EGT/OAT	X/	1
2	-6	880001-505	.INSTRUMENT, EGT/OAT (LIGHTED)	XXX/	1
2	-6	880001-503	.INSTRUMENT, EGT/OAT, MULTI CYL (OPT)	XI/	1
2	-6	880001-511	.INSTRUMENT, TEMP EGT/OAT (B & D INSTR) (14 VOLT BLUE/WHITE LIGHT) (OPT)		1
2	-6	880001-507	.INSTRUMENT, EGT/OAT	XXXIX/	1
2	-6	880001-509	.INSTRUMENT, EGT/OAT (4 PROBE) (OPT)	XXII/	1
2	-6	0230-003	.INSTRUMENT, EGT/OAT (OPT)	XXXIX/	1
2	-6	OEM-46361	.GAUGE, EGT (ALCOR)	XXVI/	1
2	-6	OEM-80825	..SWITCH, 4 PROBE, EGT/CHT	XXVI/	1
2	-6	41337	..LIGHT TRAY (14 VOLT)	XXVI/	1

SECTION FIG-ITEM	PART NUMBER	12345 NOMENCLATURE	EFFECT/ NOTES	UNITS/ ASSY
2 -6	41338	..LIGHT TRAY (28 VOLT)	XXVI/	1
2 -6	202A-4B	.INSTR, EGT/OAT, MULTI CYL (ALCOR)(OPT)	XXXI/	1
2 -6	399W	.PROBE, OAT (WEST BERG)	XXXI/	1
2 -6	880004-501	.PROBE, OAT	XL	1
2 -6	104-00016	.PROBE, OAT (NORWICH) (ALT)	XL/	1
2 -6	660110-000	.PROBE, EGT (USE WITH 202A-4B INDICATOR) (OPT)		4
2 -6	86255	.PROBE, EGT (ALCOR)	XXVI/	1
2 -6	880005-501	.PROBE, EGT (SEE 78-00-00)		AR
2 -6	880005-503	.PROBE, EGT (ALT) (SEE 78-00-00)		AR
2 -6	880005-505	.PROBE, EGT (NORWICH P/N 101-10022) (PREFERRED ALT TO -501 & -503, MAY ALSO REPLACE 660110 PROBE)		AR
2 -6	204-101-1	.PROBE BUSHING EGT (USE WITH 880005-501 PROBE)	XII/	AR
2 -7	660011-503	.INDICATOR, TACHOMETER, MECHANICAL	I/7	1
2 -7	660011-505	.INDICATOR, TACHOMETER, MECHANICAL	XLI/7	1
2 -7	446156-043	..CABLE, TACH DRIVE (J. E. T.)	XXXIV/	1
2 -7	M400	..CABLE, TACH DRIVE (ALT) (MIDLAND INSTR)	XXXIV/	1
2 -7	BA70-500-13	..CABLE, TACH DRIVE (ALT) (SIMMONDS)	XXXIV/	1
2 -7	BA70-500-14	..CABLE, TACH DRIVE (ALT) (SIMMONDS)	XXXIV/	1
2 -7	O144SOOO14	..CABLE, TACH DRIVE (ALT) (ROCHESTER/J.E.T.)	XXXIV/	1
2 -7	446642-040	.CABLE, TACH DRIVE (J.E.T.)	XXXV/	1
2 -7	940139-501	.TACH RETROFIT, ELECT TO MECH	XLIV/	1
2 -7	940139-503	.TACH RETROFIT, ELECT TO MECH	XLV/	1
2 -7	940139-505	.TACH RETROFIT, ELECT TO MECH	XLVI/	1
2 -7	940139-507	.TACH RETROFIT, ELECT TO MECH	XLVII/	1
2 -7	880002-503	.INDICATOR, TACHOMETER (ELECTRIC) (OPT)	IV/	1
2 -7	SFS6SM6D-L01BK	.@SCREW (STAKE)	XVI/	4
2 -7	880039-501	.INDICATOR, TACHOMETER, 12V (OPT)	V/	1
2 -7	880039-507	.INDICATOR, TACHOMETER, 12V (LIGHTED) (OPT)	V/	1
2 -7	880039-515	.INDICATOR, TACHOMETER, 28V (HALL EFFECT)	XXIV/4	1
2 -7	880039-521	.INDICATOR, TACHOMETER, 28V (LIGHTED) (OPT)	XX/5	1
2 -7	880039-001	..BEZEL OVERLAY		1
2 -7	SFS6C12D-L01BK	.@SCREW	XI/	4
2 -7	880053-501	.TACH GEN (B & D INSTR)	XX/	1
2 -7	660238-001	..CABLE,TACH DRIVE, ELECTRIC	XX/	1
2 -7	940062-000	.STEPPER MOTOR, TACH RETROFIT (SPARES)		1
2 -8	660063-501	.INDICATOR MANIFOLD FUEL PRESS	I/	1
2 -8	AN515-B6R8	.@SCREW	I/	4
2 -8	A8944-24J	.@NUT	I/	4
2 -8	880031-501	.INDICATOR MANIFOLD PRESS/FUEL FLOW (OPT)	VI/	1
2 -8	SFS6C12D-L01BK	.@SCREW	VI/	4
2 -8	950-935-00-1010	.INDICATOR, M/P (MACLEOD INSTR)	XIII/	1
2 -8	27-1000-3	.INDICATOR, M/P (AIRCRAFT INSTR & DEVELOP)	XIII/	1
2 -8	70-35	.INDICATOR, MANIFOLD PRESS (INSTR & FLIGHT RESEARCH)	XIII/	1
2 -8	65350-0110	.INDICATOR, M/P (AEROSONIC NAV SYST)	XIII/	1
2 -8	50282	.INDICATOR, M/P (MACLEOD INSTR)	III/	1
2 -8	6111	.INDICATOR, M/P (UI)	III/	1
2 -8	AN515-B6R16	.@SCREW	XIII/	4
2 -8	A89-44	.@NUT	XIII/	4

SECTION FIG-ITEM		PART NUMBER	12345 NOMENCLATURE	EFFECT/ NOTES	UNITS/ ASSY
2	-8	6111-D17	.INDICATOR, M/P (UI)	IV/	1
2	-8	880044-501	.INDICATOR, MANIFOLD PRESS	XXX/	1
2	-8	880044-503	.INDICATOR, MANIFOLD PRESS (LIGHTED)	XXX/	1
2	-8	880044-511	.INDICATOR, MANIFOLD PRESS (14V)	XXXIII/	1
2	-8	880044-515	.INDICATOR, MANIFOLD PRESS (28V)	XXIX/	1
2	-8	SFS6C12D-L01BK	.@SCREW	XXVII/	4
2	-8	NAS487-20	.@NUT	XVII/	4
2	-8	BA28-24BW3	.LIGHT TRAY, M/P GAUGE		1
2	-9	880034-511	.FUEL FLOW/TOTALIZER (SEE 28-20-01)		REF
2	-9	880034-513	.FUEL FLOW/TOTALIZER (SEE 28-20-01)		REF
2	-9	880034-515	.FUEL FLOW/TOTALIZER (SEE 28-20-01)		REF
2	-9	880034-517	.FUEL FLOW/TOTALIZER (SEE 28-20-01)		REF
2	-9	AN515-4R4	.@SCREW		AR
2	-9	MST-215-N	.SWITCH, MEMORY	XVII/	1
2	-9	7101K	.SWITCH, MEMORY	XXIX/	1
2	-10	3-200-3	.GAUGE, VACUUM	I/	1
2	-11	JS1N056P251MA	.SWITCH, PANEL LIGHT DIMMER	I/	1
2	-12	MS205R	.SWITCH, PRESS TO TEST ANNUN	I/	1
2	-13	MST-215-N	.SWITCH, P/C CONTROL (ALCO)	I/	1
2	-14	940013-507	.CONTROL, INSTR & RADIO LT (RETROFIT)	I/6	1
2	-14	940013-509	.CONTROL, INSTR & RADIO LT (RETROFIT)	VI/6	1
2	-14	940013-511	.CONTROL, INSTR & RADIO LT (RETROFIT)	VII/6	1
2	-14	800344-501	.CONTROL, INSTR & RADIO LT (RETROFIT)	XXI/6	1
2	-14	800344-503	.CONTROL, INSTR & RADIO LT (RETROFIT)	XXV/6	1
2	-14	800049-503	.CONTROL, INSTR & RADIO LT (14V)	XXXIII/	1
2	-14	800049-501	.CONTROL, INSTR & RADIO LT (28V)	XXII/	1
2	-14	800299-503	.CONTROL, INSTR & RADIO LT (28V)	XXIX/	1
2	-14	800299-505	.CONTROL, INSTR & RADIO LT (14V)	XIV/	1
2	-14	800299-513	..HEATSINK (IN TAILCONE)	XVI/	1
2	-15	800336-505	.LIGHTER, CIGAR	XXIII/	1
2	-16	820306	PANEL (SEE 53-10-07)		REF
2	-17	820306	PANEL (SEE 53-10-07)		REF
2	-18	820303	PANEL (SEE 53-10-07)		REF
2	-19	640257	CONTROL, RAM AIR (SEE 71-60-00)		REF
2	-20	A-8970B1	.LIGHT, POST (GRIMES)	XV/	AR
2	-21	7277-2	.CIRCUIT BREAKER (KLIXON)	/3	AR
2	-21	4200-002	.CIRCUIT BREAKER (MECHANICAL PRODUCTS)	/3	AR
2	-21	41-3-S14-LN2	.CIRCUIT BREAKER (ETA)	/3	AR
2	-22	950229	.HOUR METER INSTL (SEE 39-10-00)	XXXIII/	REF
2	-23	950249-501	.CONVERTER INSTL (28/14V) (OPT)	XXIX/	1
2	-23	800156-503	..CONVERTER		1
2	-23	MS35207-263	..@SCREW		4
2	-23	AN960-10	..@WASHER		4
2	-23	AN363-1032	..@NUT		4
2	-23	200333-1	..SOCKET (AMP)		4
2	-23	212041	..SOCKET (COSCO)		1
2	-23	150080-4076	..PLACARD		1
2	-23	313010	..FUSE (LITTLE FUSE)		1
2	-23	155020	..FUSE HOLDER (LITTLE FUSE)		1
2	-23	155120	..FUSE HOLDER (LITTLE FUSE) (ALT)		1
2	-23	206060-1	..PLUG (AMP)		1
2	-23	206062-1	..CLAMP (AMP)		1

EFFECTIVITIES

I	24-0001 THRU 24-0377
II	24-0378 THRU 24-0763
III	24-0763 THRU 24-1037
IV	24-1038 THRU 24-1417
V	24-1418 THRU 24-2999
VI	24-0378 THRU 24-0900
VII	24-0901 THRU 24-1213
VIII	24-1214 THRU 24-1706
IX	24-0378 THRU 24-1213
X	24-0378 THRU 24-2999
XI	24-0378 THRU 24-3410
XII	24-0001 THRU 24-0731
XIII	24-0378 THRU 24-1037
XIV	24-0001 THRU 24-2999
XV	24-0901 THRU 24-2999
XVI	24-0001 THRU 24-2999
XVII	24-1038 THRU 24-2999
XVIII	24-0901 THRU 24-1038
XIX	24-3000 THRU 24-3013
XX	24-3014 THRU 24-3410
XXI	24-1214 THRU 24-1685
XXII	24-3000 THRU 24-3200, 24-3202 THRU 24-3217
XXIII	24-3000 THRU 24-3153
XXIV	24-3154 THRU 24-3200, 24-3202 THRU 24-3217
XXV	24-0001 THRU 24-3200, 24-3202 THRU 24-3217
XXVI	24-3201, 24-3218 THRU 24-3410
XXVII	24-1686 THRU 24-2999
XXVIII	24-0378 THRU 24-1685
XXIX	24-3000 THRU 24-3410
XXX	24-1418 THRU 24-1685
XXXI	24-1686 THRU 24-2999
XXXII	24-0001, 24-0377, 24-1686 THRU 24-2999
XXXIII	24-1686 THRU 24-2999
XXXIV	24-0001 THRU 24-0084, 24-0378 THRU 24-1417
XXXV	24-1418 THRU 24-2999; 24-3201, 24-3218 THRU 24-3410
XXXVI	24-3154 THRU 24-3410
XXXVII	24-3000 THRU 24-3078
XXXVIII	24-3079 THRU 24-3153
XXXIX	24-1686 THRU 24-3200, 24-3202 THRU 24-3217
XL	24-0378 THRU 24-3200, 24-3202 THRU 24-3217
XLI	24-0378 THRU 24-2999, 24-3201, 24-3218 THRU 24-3410
XLII	24-3201, 24-3218 THRU 24-3410
XLIII	24-3411 THRU 24-TBA
XLIV	24-3374 THRU 24-TBA
XLV	24-3000 THRU 24-3373
XLVI	24-1418 THRU 24-2999
XLVII	24-1038 THRU 24-1417

NOTES:

1. LOCATION OF FUEL TOTALIZER & FLOW METER WILL VARY WITH INDIVIDUAL INSTALLATION (SEE 28-20-01).
2. THE 880030-503 IS AN ALTERNATE FOR THE 880030-501 WHEN USED WITH THE 880034-507, 880034-509 OR 880034-411INDICATOR.
3. THE AMPERAGE RATING OF THE CIRCUIT BREAKERS WILL VARY WITH APPLICATION. SEE SERVICE AND MAINTENANCE MANUAL (SECTION 91) FOR SPECIFICATIONS.
4. 880039-515 TACHOMETER IS STANDARD EQUIPMENT FOR EFFECTIVITY XXIX AND OPTIONAL EQUIPMENT FOR EFFECTIVITY XXVI.
5. 880039-521 TACHOMETER AND 880039-001 BEZEL OVERLAY TO BE USED ON EUROPEAN EXPORT AIRCRAFT WITH MT PROPELLER INSTALLED.
6. 800344-503 LIGHT CONTROL BOX ASSY MAY BE USED AS SPARES REPLACEMENTFOR 800344-501 AND FOR ALL 940013 RETROFIT INSTALLATIONS.
7. SEE 940114 RETROFIT DRAWING FOR ALTERNATE MECHANICAL TACHOMETER FOR ALL SPARES. 940114-505 R/S 660011-503 AND 940114-507 R/S 660011-505 TACHOMETER FOR SAME EFFECTIVITIES.
8. REFER TO MAC ANNUNCIATOR CROSS-REFERENCE DRAWING, 940119 FOR COMPATIBLE ANNUNCIATOR USAGE.

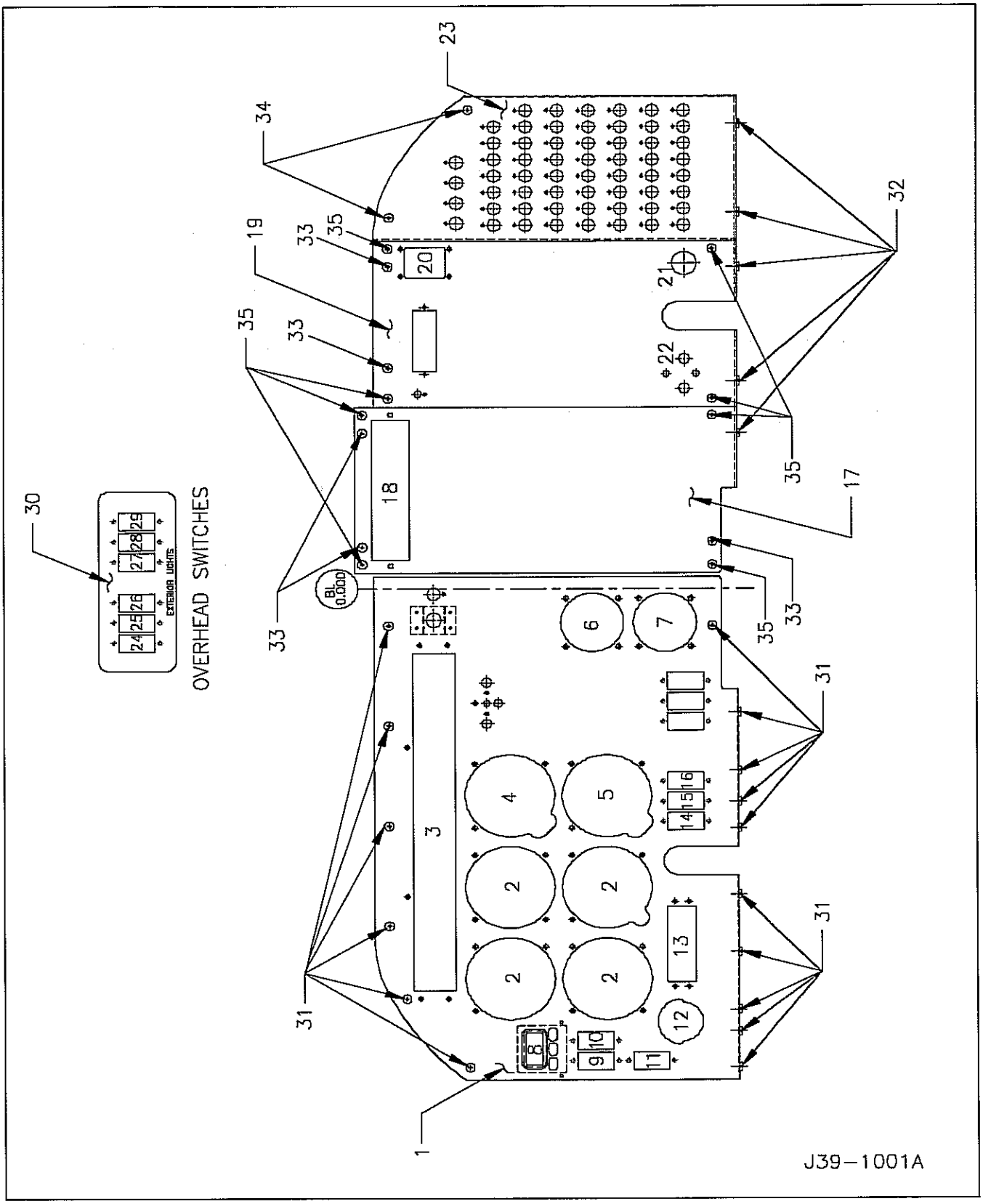


FIGURE 2A—INSTRUMENT PANEL ASSY. & INSTL.

SECTION FIG-ITEM	PART NUMBER	12345 NOMENCLATURE	EFFECT/ NOTES	UNITS/ ASSY
39-10-01A				
2A -	820236-501	INSTRUMENT PANEL ASSY & INSTL (SEE 00-00-00)	I/1	1
2A -1	820206-501	.PANEL ASSEMBLY, PILOT'S	/1	1
2A -1	820206-001	..PANEL, PILOT'S		1
2A -1	820310-003	..BRACKET		1
2A -1	MS20426AD3	..@RIVET		4
2A -2	820308	INDICATOR, AIRSPEED (SEE 39-10-00)		REF
2A -2	S618DL01BK	.@SCREW		4
2A -2	NAS487-17	.@NUT		4
2A -3	640281	INSTRUMENT CLUSTER (SEE 39-10-00)		REF
2A -3	880059	INSTRUMENT CLUSTER (SEE 39-10-00)		REF
2A -3	S6C6DL01BK	.@SCREW		6
2A -4	5934PA xx	ALTIMETER (SEE 39-10-00)		REF
2A -4	S6C18DL01BK	.@SCREW		3
2A -4	NAS487-17	.@NUT		3
2A -5	IU7000-xx	INDICATOR, VERTICAL SPEED (SEE 39-10-00)		REF
2A -5	S6C18DL01BK	.@SCREW		3
2A -5	NAS487-17	.@NUT		3
2A -6	880044	GAUGE, MANIFOLD PRESSURE (SEE 39-10-01)		REF
2A -6	S6C6DL01BK	.@SCREW		4
2A -6	NAS487-20	.@NUT		4
2A -7	880039	TACHOMETER (SEE 39-10-01)		REF
2A -7	S6C6DL01BK	.@SCREW		4
2A -8	MD-89	CLOCK INSTL (SEE 39-10-00)		REF
2A -9	880052	SWITCH, ALTERNATOR FIELD (SEE 39-10-00)		REF
2A -9	S6C6DL01BK	.@SCREW		2
2A -10	930023	SWITCH, RADIO MASTER (SEE 39-10-00)		REF
2A -10	S6C6DL01BK	.@SCREW		2
2A -11	880052	SWITCH, MASTER (SEE 39-10-00)		REF
2A -11	S6C6DL01BK	.@SCREW		2
2A -12	10-357240-1	.SWITCH, MAGNETO/STARTER		1
2A -13	880034	FUEL TOTALIZER (SEE 39-10-01)		REF
2A -13	S6C6DL01BK	.@SCREW		4
2A -14	930023	SWITCH, PITOT HEAT (SEE 39-10-00)		REF
2A -14	S6C6DL01BK	.@SCREW		2
2A -15	930023	SWITCH, STANDBY VACUUM (SEE 39-10-00)		REF
2A -15	S6C6DL01BK	.@SCREW		2
2A -16	930023	SWITCH, BOOST PUMP (SEE 39-10-00)		REF
2A -16	S6C6DL01BK	.@SCREW		2
2A -17	820306	PANEL, RADIO (SEE 39-10-00)	/1	REF
2A -17	810435-501	.CONTROL/ANNUNC., GPS [KLN90B] (OPT)		1
2A -17	810435-502	.CONTROL/ANNUNC. GPS [GPS155] (OPT)		1
2A -18	880048	ANNUNCIATOR, 16 CHANNEL (SEE 39-10-00)		REF
2A -18	S6C10DL01BK	.@SCREW		2
2A -18	880090-505	LENS, ANNUNCIATOR	IV/	1
2A -18	MS24693-6B	.@SCREW	IV/2	4
2A -19	820306	PANEL, RADIO (SEE 39-10-00)	/1	REF
2A -20	DM-U65-1	SWITCH, ELT (SEE 39-10-01)		REF
2A -21	800336	POWER RECPT. (12V)		REF
2A -22	800299	CONTROL, LIGHT DIMMER (SEE 39-10-01)		REF

SECTION FIG-ITEM	PART NUMBER	12345 NOMENCLATURE	EFFECT/ NOTES	UNITS/ ASSY
2A -23	820306	PANEL ASSEMBLY, CIRCUIT BREAKER (SEE 39-10-01)		REF
2A -23	820258-509	.PANEL ASSY, CIRCUIT BREAKER	VI/	1
2A -23	820258-503	.PANEL ASSY, CIRCUIT BREAKER	V/	1
2A -23	820258-021	..PANEL,	VI/	1
2A -23	820258-019	..SUPPORT, PANEL	II/	1
2A -23	820258-011	..HINGE, PANEL SUPPORT	II/	1
2A -23	MS20426AD3	..@RIVET		10
2A -23	820096-001	..BRACKET, PANEL SUPPORT	II/	1
2A -23	AN960-10L	..@WASHER		4
2A -23	MS35207-262	..@SCREW	II/	2
2A -23	MS35207-262	..@SCREW	III/	4
2A -23	MS17160-46	..CLIP		1
2A -23	MS20426AD4	..@RIVET		AR
2A -23	820258-015	..BRACKET ASSEMBLY, SUPPORT	II/	1
2A -23	820327-005	..INSULATOR		1
2A -23	1693-0410	..@RIVET		3
2A -23	AN960-6	..@WASHER		3
2A -23	820327-509	..ANGLE ASSEMBLY		1
2A -23	MS35207-244	..@SCREW		2
2A -23	AN960-8L	..@WASHER		2
2A -23	41478	..TAB		1
2A -23	41481	..TAB		1
2A -23	1684-0412	..@RIVET		2
2A -23	613A-9423-094-16	..SWAGE STANDOFF	II/	2
2A -23	820369-001	..INSULATOR, CIRCUIT BREAKER PANEL		1
2A -23	AN742-5	..CLAMP		1
2A -23	AN526-10R9	..SCREW		1
2A -24	930023-337	.SWITCH, C/B, STROBE LIGHT (SEE 25-00-00/2)		1
2A -25	930023-351	.SWITCH, C/B, NAV. LIGHT (SEE 25-00-00/2)		1
2A -26	930023-343	.SWITCH, C/B, ROTATING BEACON (SEE 25-00-00/2)		1
2A -27	930023-331	.SWITCH, C/B, RECOG. LIGHT (SEE 25-00-00/2)		1
2A -28	880052-123	.SWITCH, TAXI LIGHT (SEE 25-00-00/2)		1
2A -29	880052-121	.SWITCH, LANDING LIGHT (SEE 25-00-00/2)		1
2A -30	150085-005	.PLACARD, O/H EXT. LIGHT SW. PANEL (SEE 25-00-00/2)		1
2A -30	MS24693-S25	.@SCREW , SW. ATTACH. (SEE 25-00-00/2)		12
2A -30	MS21042-06	.@NUT, SW. ATTACH. (SEE 25-00-00/2)		8
2A -31	SMB003-200-9	..MOUNT, ISOLATOR		17
2A -31	MS35206-244	..@SCREW		17
2A -31	AN936A8	..@WASHER		17
2A -32	820328-003	..SPACER		5
2A -32	MS27039-0816	..@SCREW		5
2A -33	820328-003	..SPACER		5
2A -33	MS27039-0817	..@SCREW		5
2A -34	820328-013	..SPACER		2
2A -34	MS27039-0827	..@SCREW		2
2A -35	820328-005	..SPACER		8
2A -35	MS24694516	..@SCREW		8

EFFECTIVITIES:

I	24-3374 THRU 24-TBA
II	24-3374 ONLY
III	24-3375 THRU 24-TBA
IV	24-3419 THRU 24-TBA
V	24-3375 THRU 24-3420
VI	24-3421 THRU 24-TBA

NOTES:

1. CUSTOMERS WANTING REPLACEMENT PANELS FOR THEIR AIRCRAFT MAY PURCHASE BLANK PANEL MATERIAL AND CUT TO FIT DESIRED PANEL AND PUNCH HOLES FOR THE DESIRED INSTRUMENT. INSTALLATIONS ARE CAREFULLY DOCUMENTED FOR EACH INSTRUMENT LOCATION, SIZE, TYPE, CONFIGURATION, ETC. FOR EACH SPECIFIC AIRCRAFT. TO GET THE CORRECT INFORMATION CONTACT MOONEY SERVICE PARTS DEPARTMENT AND ADVISE THEM OF YOUR AIRCRAFT SERIAL NUMBER.

2. ANY OF THE FOLLOWING SCREWS ARE ACCEPTABLE ALTERNATES: MS24693-7B, FH4C10DL01BK OR FH4C8DL01BK.

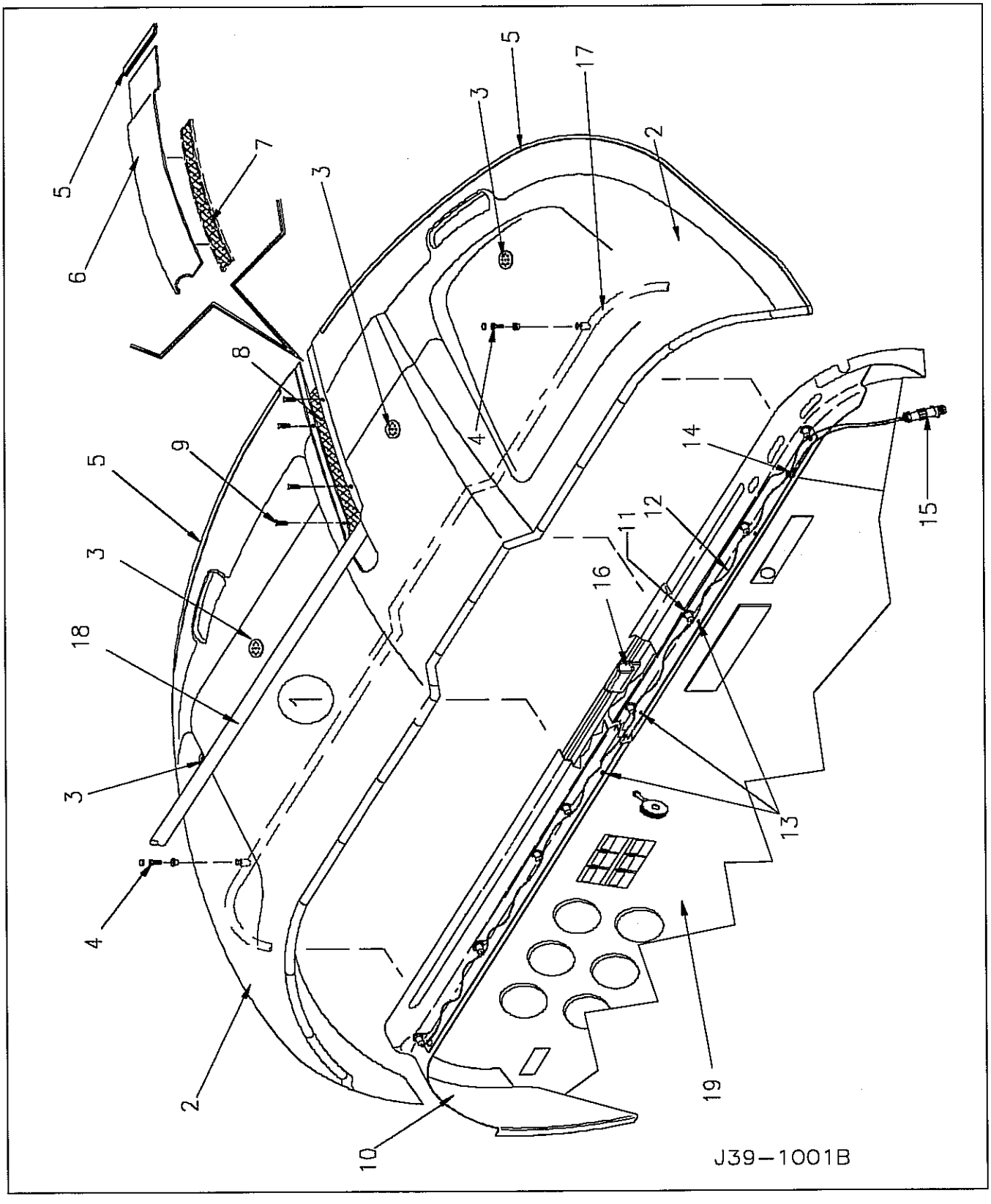


FIGURE 2B—GLARESHIELD ASSY & INSTL
(S/N 24-3374 THRU 24-TBA)

SECTION FIG-ITEM	PART NUMBER	12345 NOMENCLATURE	EFFECT/ NOTES	UNITS/ ASSY
39-10-01B				
2B-1	130342-501	GLARESHIELD INSTL (SEE 25-00-00/2)	I/	REF
2B-2	130342-503	.GLARESHIELD ASSY		1
2B-2	130342-003	..SHIELD ASSY		1
2B-3	#2707	.,.PLUG, VENT		4
2B-3	HYBOND 12	.,@ADHESIVE (PIERCE-STEVENS)		AR
2B-4	MS24693-S51	.@SCREW		2
2B-4	13835	.@SPACER		2
2B-4	13841	.@BASE		2
2B-4		.@SPACER (BTW GLARESHIELD AND BOW)		2
2B-5	#547	..TAPE, TEFLON (1/2 IN.)		AR
2B-6	130342-011	.SPLICE ASSY, GLARESHIELD, FWD		1
2B-7	SJ3542	..FASTENER, VELCRO (3M)		AR
2B-7	HYBOND 12	..@ADHESIVE		AR
2B-8	310273-501	SUPPORT ASSY, GLARESHIELD/STRUCTURE (53-10-00)		REF
2B-8	SJ3541	.FASTENER, VELCRO (3M)		AR
2B-8	HYBOND 12	.@ADHESIVE		AR
2B-9	AN530-6R6	@SCREW, SUPPORT ASSY/STRUCTURE ATTACH		4
2B-10	130342-007	..LIGHT TRAY ASSY		1
2B-11	130285-003	...LAMP HOLDER		8
2B-11	#327	.BULB (24V)		8
2B-12	TFT-200/16	...TUBING (BETWEEN EACH LAMP)		AR
2B-13	1693-0410	..@RIVET (LIGHT TRAY ATTACH)		AR
2B-14	MS21042-06	...NUT		1
2B-14	MS24693-S25	...SCREW		1
2B-14	AN960-6L	...WASHER		1
2B-15	206153-1	...RECEPTACLE, LIGHT HARNESS		1
2B-16	BA-189-139	.SEAL, BULB (BROWN A/C CO.)		1
2B-16	1300L	.@ADHESIVE, BULB SEAL (3M)		AR
2B-17	340304	TUBULAR STRUCTURE (SEE 53-10-02)		REF
2B-18	340155	TUBULAR STRUCTURE (SEE 53-10-02)		REF
2B-19	820313	PANEL, INSTRUMENT (SEE 39-10-00)		REF

EFFECTIVITIES:
I 24-3374 THRU TBA

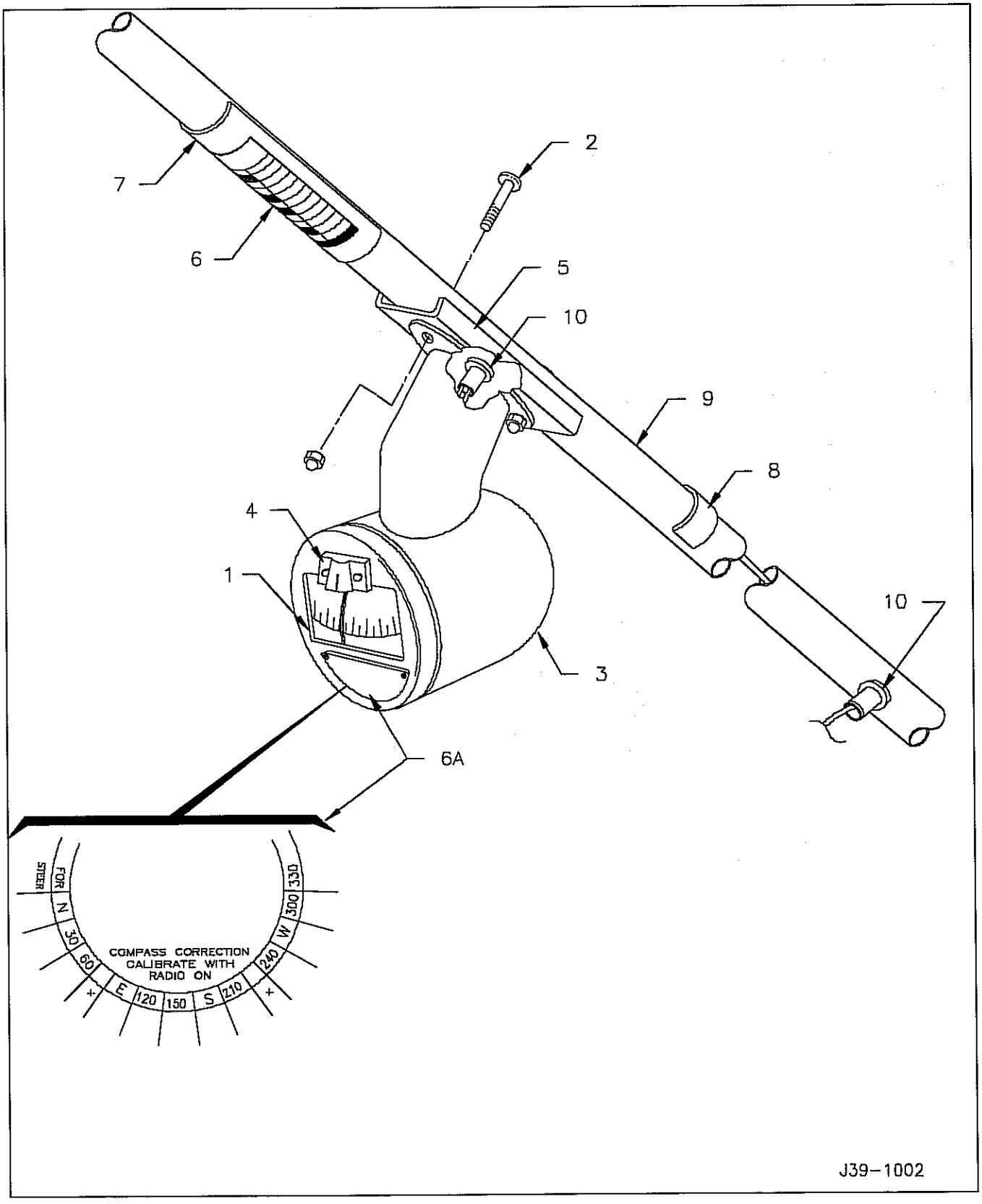


FIGURE 3– MAGNETIC COMPASS & BRACKET ASSY. & INSTALLATION

SECTION FIG-ITEM	PART NUMBER	12345 NOMENCLATURE	EFFECT/ NOTES	UNITS/ ASSY
39-10-02				
3 -	820230-501	COMPASS & BRACKET ASSY & INSTL	I/	REF
3 -	820230-503	COMPASS & BRACKET ASSY & INSTL (SEE 00-00-00 FOR NHA)	II/	REF
3 -1	C-2450-L4V	.COMPASS ASSY, MAGNETIC (AIRPATH)		1
3 -2	MS35206-328	.@SCREW		2
3 -2	AN936-A6	.@WASHER		2
3 -2	MS24679-411	.@CAP NUT		2
3 -2	#6-32	.@CAP NUT (ALT)		2
3 -3	C-24-727	..BRACKET		1
3 -3	C2200-L4	..COMPASS, MAGNETIC		1
3 -4	330	.BULB, COMPASS LIGHT (14 VOLT) (GE)	III/	1
3 -4	327	.BULB, COMPASS LIGHT (28 VOLT) (GE)	IV/	1
3 -5	820230-013	.CLAMP	I/	1
3 -5	820230-015	.CLAMP (ALT)	I/	1
3 -5	820230-017	.CLAMP	II/	1
3 -6	150080-051	.DEVIATION CARD, COMPASS	I/	1
3 -6A	150080-452	.DECAL, DEVIATION CARD	II/	1
3 -7	820233-000	.COVER, COMPASS CARD		1
3 -8	820230-011	.CLIP WIRE RETAINER	I/	2
3 -9	340155	TUBULAR STRUCTURE (CENTER POST) (SEE 53-10-02)		REF
3 -10	2800	.BUSHING (HEYCO MOLDED PROD)	II/	2
3 -10	910	.@CEMENT (EASTMAN)	II/	AR

EFFECTIVITIES:

I	24-0001 THRU 24-1391
II	24-1392 THRU 24-TBA
III	24-0001 THRU 24-2999
IV	24-3000 THRU 24-TBA

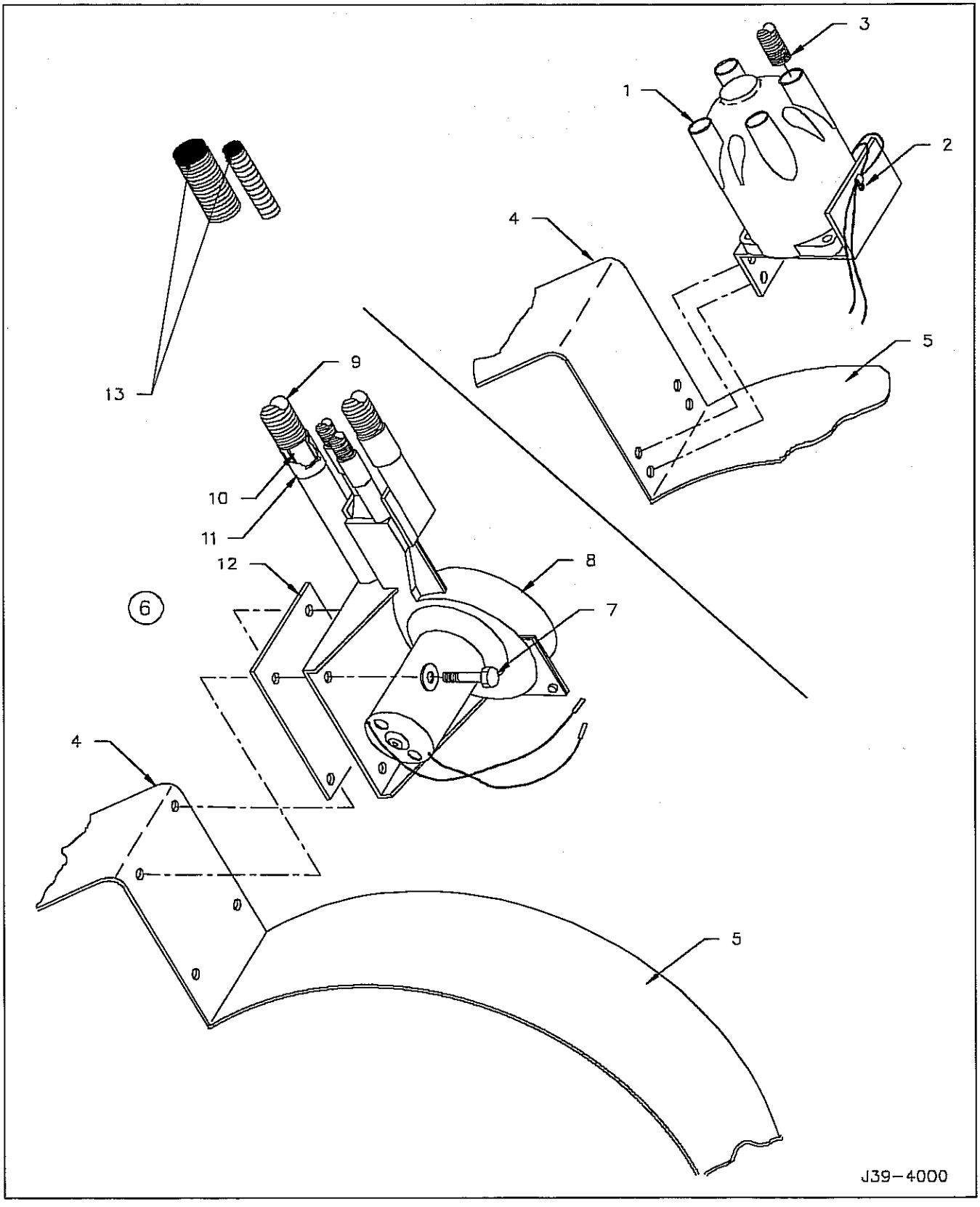


FIGURE 1—RADIO BLOWER (4 PORT) INSTALLATION

SECTION FIG-ITEM		PART NUMBER	12345 NOMENCLATURE	EFFECT/ NOTES	UNITS/ ASSY
39-40-00					
1	-	810414-501	RADIO BLOWER INSTALLATION (FOUR (4) PORT (SEE 95-00-00)	I/	REF
1	-	MS20470AD5	@RIVET		4
1	-1	KA20	.BLOWER ASSEMBLY (BENDIX-KING)		1
1	-1	148-5060-01	..BRUSH ASSEMBLY (NI) (SPARES REPLACEMENT)		AR
1	-1	047-5736-01	..BRACKET ATTACH		1
1	-2	MS21919DG2	.@CLAMP		1
1	-2	AN515-832R8	.@SCREW		1
1	-2	AN960-8	.@WASHER		2
1	-2	AN363-832	.@NUT		1
1	-2	PVC105/9	.@TUBING		1
1	-3	150-0038-00	.DUCTING, AIR		AR
1	-3	TYB-2315M	.@TY-RAP		AR
1	-4	310321	WHEEL WELL TRUSS (SEE 53-20-03)		REF
1	-5	310321	WHEEL WELL (SEE 53-20-03)		REF
1	-6	810414-503	RADIO BLOWER INSTALLATION (SEE 95-00-00)	II/1	REF
1	-7	MS35206-246	@SCREW		4
1	-7	AN960-8	@WASHER		4
1	-8	19A2790	.BLOWER (TRW)	III/1	1
1	-8	273-103	..FILTER (ARCHER)		1
1	-8	5JX5104A	..FILTER (SPRAGUE) (ALT)		1
1	-8	071-4037-01	.BLOWER (BENDIX-KING)	IV/1	1
1	-9	810414-003	.DUCTING	/2	AR
1	-10	810414-007	.ADAPTER	/2	1
1	-11	E-52331	.TUBE, HEAT SHRINK		AR
1	-12	810414-005	.@GASKET		1
1	-13	090-00959-000	.PLUG (.625 DIA. X 1 IN. LGTH)	/3	AR
		[SEE 39-40-00A (810429) FOR SIX (6) PORT COOLING FAN ASSY. INSTALLATION]			
1	-	940039-503	RADIO BLOWER RETROFIT KIT (14 VOLT)	V/	1
1	-	940039-505	RADIO BLOWER RETROFIT KIT (28 VOLT)	VI/	1

EFFECTIVITIES

I	24-1174 THRU 24-1516
II	24-1517 THRU 24-3356
III	24-1517 THRU 24-1686; 24-3000 THRU 24-3153
IV	24-1687 THRU 24-2999; 24-3154 THRU 24-3356
V	24-0001 THRU 24-2999
VI	24-3000 THRU 24-TBA

NOTES:

1. BLOWER MOTOR ASSY MAY BE USED IN 810414-503 INSTALLATION ON EITHER 14 OR 28 VOLT SYSTEMS.
2. DUCT SUPPLIED AS PART OF BLOWER MAY BE USED AS AN ALTERNATE FOR 810414-003 DUCT. THE 810414-007 ADAPTER IS NOT REQUIRED AT THREE LARGE (3/4 INCH) BLOWER FITTINGS WHEN THE ALTERNATE DUCT IS USED.
3. PLUGS CAN BE UTILIZED ON COOLING EXHAUST PORTS THAT ARE NOT USED TO ROUTE COOLING AIR FLOW TO AVIONICS. COMPONENTS.

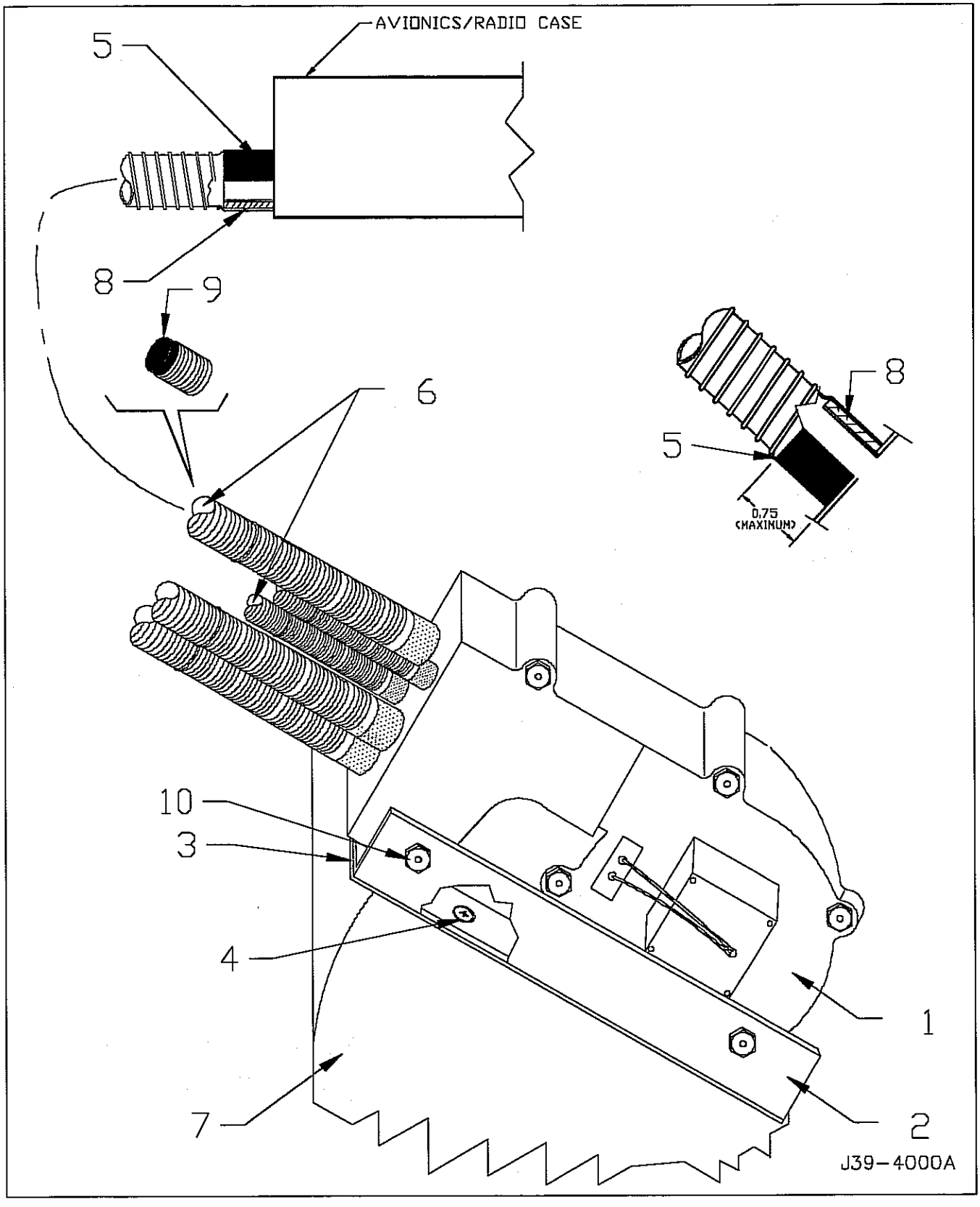


FIGURE 1A—RADIO/AVIONICS BLOWER (SIX PORT)

SECTION FIG-ITEM		PART NUMBER	12345 NOMENCLATURE	EFFECT/ NOTES	UNITS/ ASSY
39-40-00A					
1	-	810429-503	RADIO BLOWER INSTL (SIX PORT) (SEE 95-00-00)	I/	REF
1	-1	KA-0033-01	.BLOWER, RADIO (SIX PORT) (KING)		1
1	-2	810175-067	.BRACKET, (BLOWER/WHEEL WELL MOUNT)		1
1	-3	940039-003	.GASKET		1
1	-4	MS35206-246	.@SCREW		2
1	-4	AN960-8	.@WASHER		2
1	-4	MS21042-08	.@NUT		2
1	-5	E-52331	.TUBING, HEAT SHRINK (SPC CO)	/1	AR
1	-5	780-3979AFIT-221	.TUBING, HEAT SHRINK (ALT)	/1	AR
1	-6	U62	.DUCTING, POLY/NYLON (.75 INCH ID)	/2	6
1	-6	FLX100105057600	.DUCTING (ALT) (FLEXFAB)	/2	AR
1	-6	TYB-2315M	.@TY-RAP (NI)	/3	12
1	-7	310321	COVER, WHEEL WELL (SEE 53-20-03)		REF
1	-8	PVC-105	.TUBING	/4	AR
1	-9	090-00959-000	.PLUG (.625 DIA x 1 INCH LGTH)	/5	AR
1	-10		EXISTING HARDWARE FROM BLOWER MOTOR ASSY.		
1	-	940039-503	RADIO BLOWER INSTL. RETROFIT (12V)	II/	REF
1	-	940039-505	RADIO BLOWER INSTL. RETROFIT (24V)	III/	REF

EFFECTIVITIES:

I	24-3357 THRU 24-TBA
II	24-0001 THRU 24-2999
III	24-3000 THRU 24-TBA

NOTES:

1. HEAT SHRINK TUBING SHOULD NOT EXCEED .75 INCH LENGTH AFTER BEING SHRUNK TO DUCTING.

2. DUCTING (2 PLACES) SUPPLIED WITH KA-0033-01 BLOWER. U62 DUCTING USED FOR OTHER 4 PLACES ON BLOWER TUBES. FLX100105057600, FLEXFAB DUCTING MAY BE USED AS ALTERNATE FOR DUCTING SUPPLIED WITH KA-0033-01 BLOWER.

3. SECURE DUCTING TO TUBULAR STRUCTURE ALONG ROUTING TO AVIONICS/RADIO UNIT COOLING TUBE.

4. PVC-105 TUBING (MAX. 1.0 INCH LONG) IS TO BE USED WITH U62 DUCTING ON INSIDE OF DUCT TO ADAPT TO BLOWER TUBES & AVIONICS/RADIO CASE TUBES.

5. PLUGS CAN BE UTILIZED ON COOLING EXHAUST PORTS NOT USED TO ROUTE COOLING AIR DIRECTLY TO AVIONICS COMPONENTS; THIS INCREASES AIR FLOW ON PORTS ROUTED DIRECTLY TO AN AVIONICS COMPONENT.

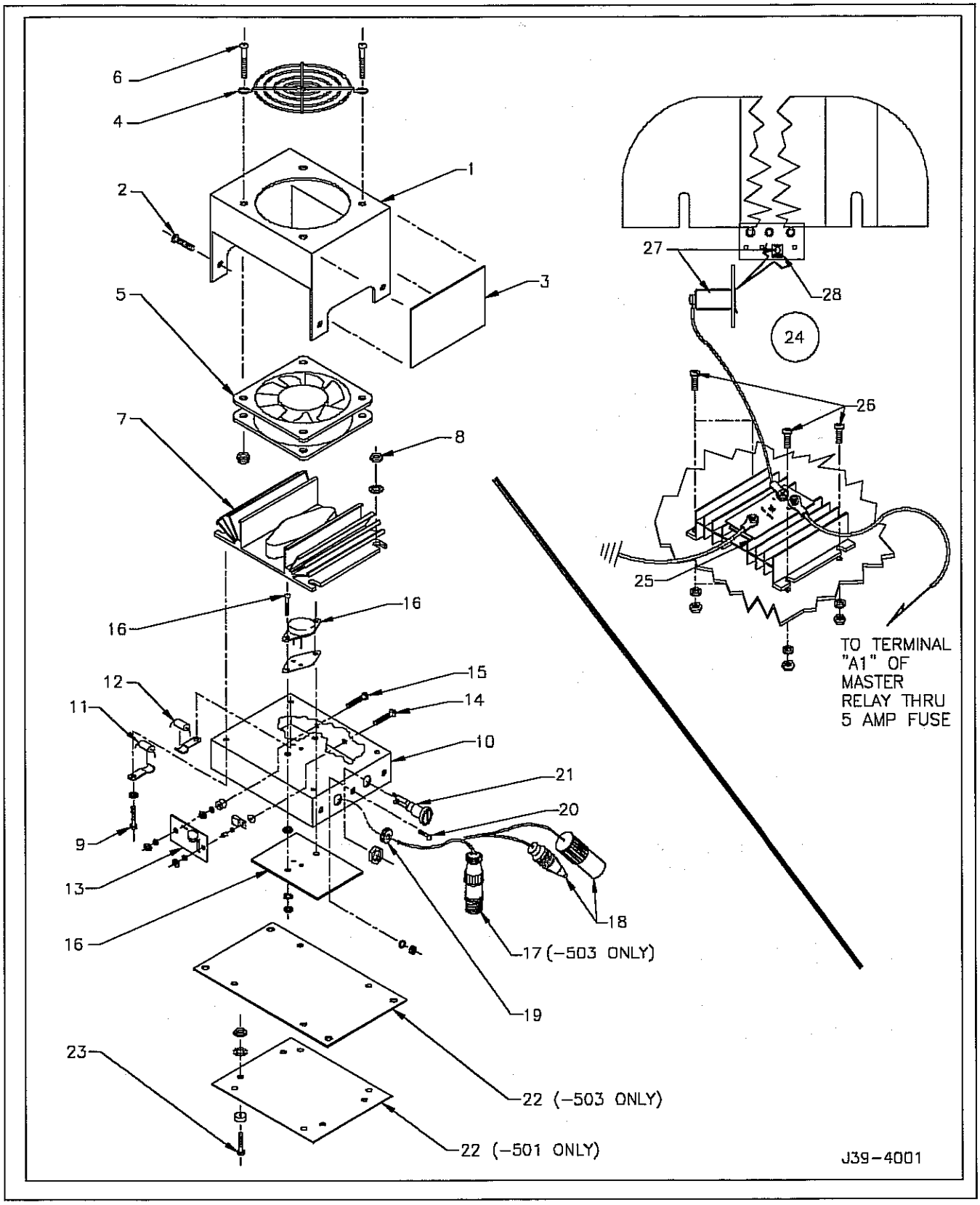


FIGURE 2—28V/14V POWER SOURCE ADAPTER

SECTION FIG-ITEM		PART NUMBER	12345 NOMENCLATURE	EFFECT/ NOTES	UNITS/ ASSY
39-40-01					
1	-	800156-501	ADAPTER, 28/14 VOLT, PORTABLE	I/1	REF
1	-	800156-503	ADAPTER, 28/14 VOLT, FIXED		REF
			(SEE FIGURE 95-00-00)		
1	-1	800156-505	.ENCLOSURE, FAN		1
1	-2	MS35206-229	.@SCREW		4
1	-2	AN960-6	.@WASHER		4
1	-2	AN340-6	.@NUT		4
1	-3	800156-011	.DECAL (800156-501 ONLY)		1
1	-3	800156-012	.DECAL (800156-503 ONLY)		1
1	-4	08138	.GUARD, FAN (FAN-S)		1
1	-5	8414	.FAN (PAPST)		1
1	-6	MS35206-235	.@SCREW		4
1	-6	AN960-4	.@WASHER		4
1	-6	AN340-4	.@NUT		4
1	-7	800156-009	.HEAT SINK (WAKEFIELD)		1
1	-7	8909NB	.COVER, TRANSISTOR (THERMALLOY)		1
1	-8	MS35206-229	.@SCREW		2
1	-8	AN960-6	.@WASHER		2
1	-8	AN936-A6	.@WASHER, LOCK		2
1	-8	AN340-6	.@NUT		2
1	-9	MS35206-229	.@SCREW		2
1	-9	800156-021	.@CLAMP, SENSOR		2
1	-9	AN960-6	.@WASHER		2
1	-9	AN936-A6	.@WASHER, LOCK		2
1	-9	AN340-6	.@NUT		1
1	-10	800156-001	.BOX		1
1	-11	MTS-75-A	.THERMOSTAT (800156-501 ONLY)		1
1	-11	MTS-90-A	.THERMOSTAT (800156-503 ONLY)		1
1	-12	MTS-35-A	.THERMOSTAT		1
1	-13	800156-007	.BOARD, OVERVOLTAGE PROTECTION		1
1	-14	MS35206-216	.@SCREW		1
1	-14	1909	.@SPACER, STEEL (KEYSTONE)		1
1	-14	AN960-4	.@WASHER		2
1	-14	AN340-4	.@NUT		2
1	-15	MS35206-216	.@SCREW		1
1	-15	1200-07FG-58	.@INSULATOR (SPC TECH)		1
1	-15	2N6401	.@TRANSISTOR		1
1	-15	B51547F019	.@BUSHING, NYLON (MOTOROLA)		1
1	-15	RN-4-125	.@SPACER, NYLON		1
1	-15	AN960-4	.@WASHER		1
1	-15	AN340-4	.@NUT		1
1	-16	LM338K	.TRANSISTOR (800156-501 ONLY)		1
1	-16	2N5884	.TRANSISTOR (800156-503 ONLY)		1
1	-16	800156-003	.BOARD, PC (800156-501 ONLY)		1
1	-16	800156-005	.BOARD, PC (800156-503 ONLY)		1
1	-16	MS35206-231	.@SCREW		2
1	-16	175-6-330-P	.@INSULATOR, T03 (WAKEFIELD)		1
1	-16	800156-009	.@HEAT SINK (WAKEFIELD)		1
1	-16	11-466-C/6526-C	.@WASHER, SHOULDER		2
1	-16	AN936-A8	.@WASHER, LOCK		2
1	-16	AN340-8	.@NUT		2
1	-17	206153-1	.RECEPTACLE, 4-PIN (AMP) (800156-503 ONLY)		1
1	-17	206062-1	.CLAMP, 4-PIN (AMP) (800156-503 ONLY)		1
1	-17	201578-1	.PIN, 24-20 GA (AMP) (800156-503 ONLY)		4

SECTION FIG-ITEM	PART NUMBER	12345 NOMENCLATURE	EFFECT/ NOTES	UNITS/ ASSY
1 -17	201336-1	.PIN, 18-16 GA (AMP) (800156-503 ONLY)		4
1 -18	212701	.CORD ASSY (CASCO) (800156-501 ONLY)		1
1 -19	AN931-6-10	.GROMMET		1
1 -20	503-169	.LUG, SOLDER		1
1 -20	MS35206-242	.@SCREW		1
1 -20	AN960-8	.@WASHER		1
1 -20	AN340-8	.@NUT		1
1 -21	345631A	.FUSEHOLDER (LITTELFUSE)		1
1 -22	800156-015	.PLATE, BASE (800156-501 ONLY)		1
1 -22	800156-017	.PLATE, BASE (800156-503 ONLY)		1
1 -22	1693-0410	.@RIVET		4
1 -23	43F475	.FOOT, RUBBER (SPC TECH) (800156-501 ONLY)		4
1 -23	MS35206-229	.@SCREW (800156-501 ONLY)		4
1 -23	AN960-6	.@WASHER (800156-501 ONLY)		4
1 -23	AN340-6	.@NUT (800156-501 ONLY)		4
1 -24	950285-501	28V/14V ACCESSORY SOURCE INSTALLATION	I/1	REF
1 -25	C28-5	.CONVERTER (TERRA)		1
1 -26	MS35207-264	.@SCREW		4
1 -26	AN936-A10	.@LOCKWASHER		4
1 -26	A10-80	.@RIVNUT		4
1 -27	216550	.SOCKET, ACCESSORY VOLTAGE SOURCE (CASCO)		1
1 -28	150056-1012	.PLACARD (R/S 150080-4112)		1
.		(ON INSTRUMENT PANEL @ VARIOUS LOCATIONS)		
1- -	FH1	.HOLDER, INLINE FUSE (NI)		1
1 -	5A	.FUSE (5 AMP) (NI)		1
		(IN 28V LINE TO MASTER RELAY)		

EFFECTIVITIES:

I	24-3000 THRU 24-TBA

NOTES:
1. OPTIONAL EQUIPMENT – EFFECTIVITY BY SALES ORDER

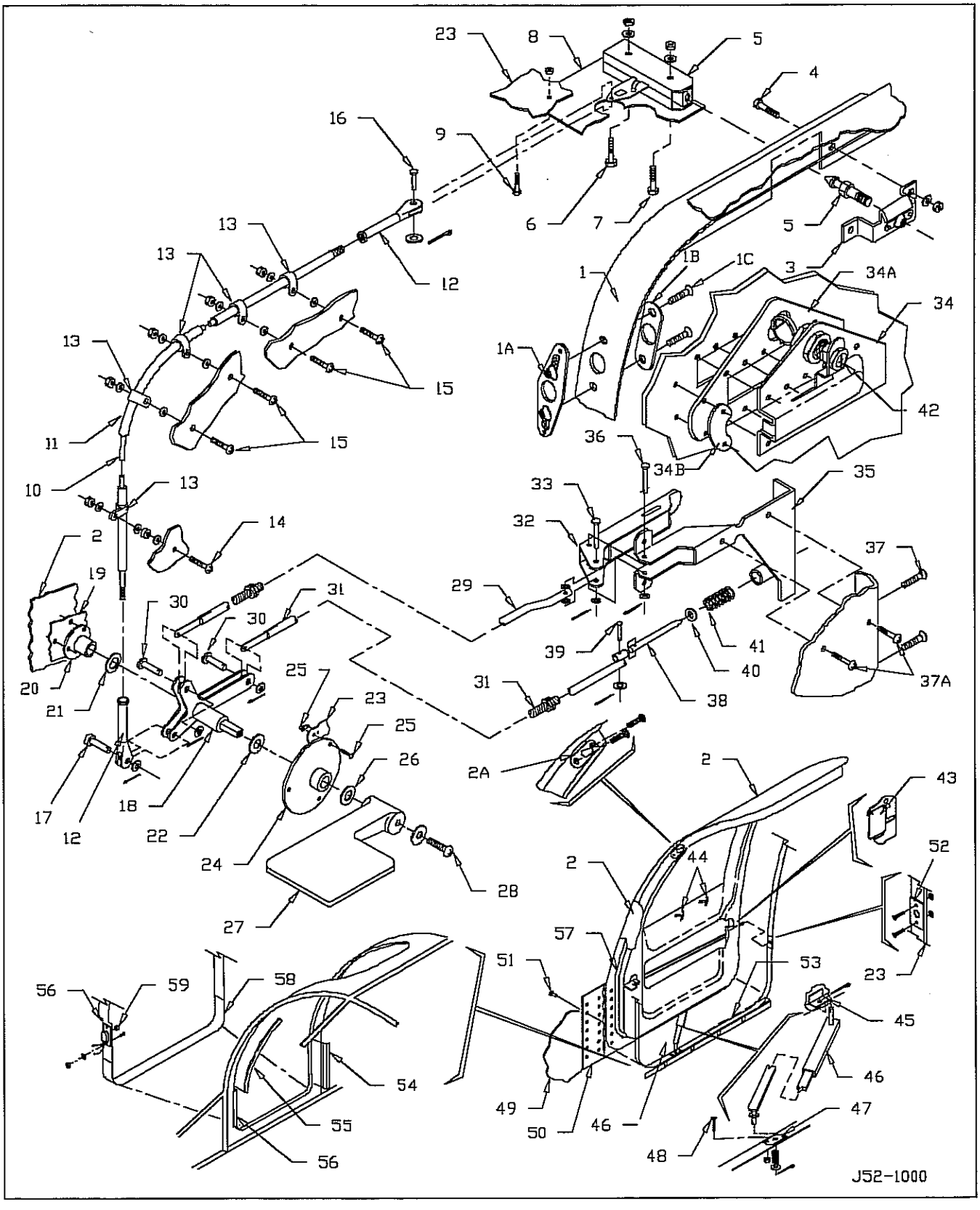


FIGURE 1—CABIN DOOR ASSEMBLY

SECTION FIG-ITEM	PART NUMBER	12345 NOMENCLATURE	EFFECT/ NOTES	UNITS/ ASSY
52-10-00				
1 -	340124-513	DOOR ASSY, CABIN (SEE 53-10-00)		REF
1 -1	310225-503	.FRAME ASSY DOOR	I/	1
1 -1	310225-505	.FRAME ASSY DOOR	II/	1
1 -1	310225-005	..FRAME	III/	1
1 -1	310225-009	..FRAME	IV/	1
1 -1	310225-011	..FRAME	II/	1
1 -1A	340234-501	..PLATE ASSY., ANCHOR	II/3	1
1 -1A	MS21061LO8	...NUT PLATE	II/3	2
1 -1A	MS20426AD3	.@RIVET	II/3	4
1 -1B	340233-001	..STRIKER, ALIGNMENT	II/3	1
1 -1C	MS24693-50	..@SCREW	II/3	2
1 -1	310307-001	..SUPPORT	I/	1
1 -1	913043-001	.BRACKET, UPHOLSTERY (NI)		9
1 -1	340124-013	.SPACER		AR
1 -1	340076-007	.SHIM		AR
1 -1	340076-015	.SHIM		AR
1 -2	340124-007	.SKIN, UPPER, OUTER	III/	1
1 -2	340124-033	.SKIN, UPPER, OUTER	XIV/	1
1 -2	340124-037	.SKIN, UPPER, OUTER	XIII/	1
1 -2	340124-025	.SKIN, LOWER, OUTER		1
1 -2	AN470-AD4	.RIVET		6
1 -2A	340231-501	.PIN, GUIDE, CABIN DOOR & FRAME	II/3	1
1 -2A	340232-501	.PLATE, ANCHOR, PIN, CABIN DOOR	II/3	1
1 -2A	MS24693-50	.@SCREW	II/3	2
1 -3	310308-501	.SUPPORT ASSY		1
1 -3	MS21078-4	..NUT PLATE		2
1 -4	MS24694-S52	.@SCREW		2
1 -4	AN960-10	.@WASHER		2
1 -4	AN365-1032	.@NUT		2
1 -5	H-910-1	.LATCH, UPPER DOOR		1
1 -5	106470-1	..BOLT		1
1 -6	AN3-12A	.@BOLT		1
1 -6	AN960-10	.@WASHER		1
1 -6	AN365-1032	.@NUT		1
1 -7	AN23-19A	.@CLEVIS BOLT		1
1 -7	AN960-10	.@WASHER		1
1 -7	AN960-10L	.@WASHER	/1	1
1 -7	AN365-1032	.@NUT		1
1 -8	340124-017	.PLATE		1
1 -9	4 X 3/8 PK	.@SCREW, PK		7
1 -9	A6187-42-1	.@SPEED NUT		7
1 -9	AN526-1032R6	.@SCREW (NI)		1
1 -9	52LHTA57-02	.@NUT PLATE		1
1 -10	310080-505	.ROD ASSY, UPPER LATCH CONTROL		1
1 -10	310080-011	..ROD		1
1 -11	310080-007	..HOUSING, (SEGMENTED)		3
1 -12	AN665-21R	..TERMINAL, CLEVIS		2
1 -12	AN315-3R	..@NUT		2
1 -13	AN742-5	.CLAMP		5
1 -13	AN735-5	.CLAMP (ALT.)		5
1 -13	914025-005	.BUSHING		1
1 -14	AN526-1032R14	.@SCREW		1
1 -14	AN960-10	.@WASHER		1
1 -14	AN960-10L	.@WASHER		2

SECTION FIG-ITEM	PART NUMBER	12345 NOMENCLATURE	EFFECT/ NOTES	UNITS/ ASSY
1 -14	AN365-1032	.@NUT		1
1 -15	AN526-1032R10	.@SCREW		4
1 -15	AN960-10	.@WASHER		4
1 -15	AN960-10L	.@WASHER		4
1 -15	AN365-1032	.@NUT		4
1 -15	AN392-13	.@PIN, CLEVIS		1
1 -16	AN960-4	.@WASHER		1
1 -16	AN380-2-2	.@COTTER PIN		1
1 -17	AN393-11	.@PIN, CLEVIS		1
1 -17	AN960-10L	.@WASHER		1
1 -17	AN380-2-2	.@COTTER PIN		1
1 -18	310298-501	.SHAFT ASSY, CABIN DOOR HANDLE	VI/	1
1 -18	310298-503	.SHAFT ASSY, CABIN DOOR HANDLE	VII/	1
1 -19	340124-029	.DOUBLER		1
1 -20	340277-501	.BEARING ASSY, DOOR HANDLE		1
1 -21	AN960-516	.WASHER		1
1 -22	AN960-716L	.WASHER		AR
1 -23	340124-023	.DOOR ASSY, INNER	III/	1
1 -23	340124-035	.DOOR ASSY, INNER	V/	1
1 -24	310068-000	.COVER PLATE ASSY, DOOR HANDLE		1
1 -25	AN515-6R6	.@SCREW		3
1 -25	22-NA-62	.@NUT PLATE		3
1 -26	AN960-716L	.WASHER		1
1 -27	310301-501	.HANDLE, CABIN DOOR INTERIOR		1
1 -27	310299-001	..HANDLE		1
1 -28	AN960-8L	.@WASHER		1
1 -28	AN526-832R8	.@SCREW		1
1 -28	#222	..@ADHESIVE, LOCTITE		AR
1 -29	310304-501	.LINK ASSY - DOOR HANDLE		1
1 -29	310304-017	..LINK ASSY		1
1 -29	914028-015	...INSERT		1
1 -29	310304-019	..LINK ASSY		1
1 -29	914028-015	...INSERT		1
1 -29	310304-011	..TURNBUCKLE ASSY		1
1 -29	AN316-4L	..NUT - ADJUSTING		1
1 -29	AN316-4R	..NUT - ADJUSTING		1
1 -30	AN393-13	.@PIN, CLEVIS		2
1 -30	AN960-10L	.@WASHER		1
1 -30	AN380-2-2	.@COTTER PIN		1
1 -31	310304-503	.LINK ASSY, LATCH		1
1 -31	310304-013	..LINK ASSY		1
1 -31	914028-015	...INSERT		1
1 -31	310304-019	..LINK ASSY		1
1 -31	310304-005	...INSERT		1
1 -31	310304-011	..TURNBUCKLE ASSY		1
1 -31	AN316-4L	..NUT, ADJUSTING		1
1 -31	AN316-4R	..NUT, ADJUSTING		1
1 -32	310300-501	.HANDLE, FLUSH, CABIN DOOR		1
1 -32	310300-003	..SEAL		1
1 -32	1300	..@ADHESIVE, (RUBBER SEALS) (3M)		AR
1 -32	1300L	..@ADHESIVE, (RUBBER SEALS) (ALT) (3M)		AR
1 -33	AN393-25	.@PIN, CLEVIS, HANDLE/LINK ASSY. PIVOT		1
1 -33	AN960-10L	.@WASHER		2
1 -33	AN960-10	.@WASHER		1
1 -33	AN380-2-2	.@COTTER PIN		1

SECTION FIG-ITEM		PART NUMBER	12345 NOMENCLATURE	EFFECT/ NOTES	UNITS/ ASSY
1	-34	340276-001	.FILLER, CABIN DOOR HANDLE		1
1	-34A	310303-001	.SEAL, OUTSIDE FLUSH HANDLE		1
1	-34A	1300	..@ADHESIVE, (RUBBER SEALS) (3M)		AR
1	-34A	1300L	..@ADHESIVE, (RUBBER SEALS) (ALT) (3M)		AR
1	-34B	310303-003	.BACKER, SEAL, FLUSH HANDLE		1
1	-35	310294-501	.HOUSING ASSY, DOOR LATCH		1
1	-35	MS21047-3	..NUT PLATE		4
1	-35	MS20426-AD3	..@RIVET (NI)		8
1	-36	AN393-31	.@PIN, CLEVIS, DOOR HANDLE PIVOT		1
1	-36	AN960-10	.@WASHER		1
1	-36	AN380-2-2	.@COTTER PIN		1
1	-37	AN507-1032R8	.@SCREW, DOOR FACING (FLUSH HD)		2
1	-37A	MS35207-263	.@SCREW, DOOR SIDE SKIN (PAN HEAD)		2
1	-38	310006-501	.LOCK PIN, DOOR LATCH, AFT, LOWER		1
1	-39	AN392-17	.@PIN, CLEVIS		1
1	-39	AN960-4	.@WASHER		1
1	-39	AN380-2-2	.@COTTER PIN		1
1	-40	AN960-516	.WASHER		1
1	-41	LC-059G-12	.SPRING (LEE SPRING CO.)		1
1	-42	3786-B	.LOCK & KEY ASSY (PROVIDE A/C S/N WHEN ORDERING DUPLICATE KEYS)		1
1	-43	340124-031	.DEFLECTOR		1
1	-43	AN960-6	.@WASHER		2
1	-43	1693-0410	.@RIVET, BLIND, AVEX (AVDEL)		2
1	-44	310215-001	.DOOR PULL BRACKET ASSY	XII/	2
1	-44	310215-003	..BRACKET		2
1	-44	22-NA1-02	..NUT PLATE		2
1	-44	310334-001	..BRACKET	XIII/	2
1	-45	310077-000	.BRACKET, HOLD OPEN ARM, DOOR MOUNT		1
1	-46	310118-503	.ARM, HOLD OPEN		1
1	-46	AN960-10L	.@WASHER (AT DOOR END)		1
1	-46	AN960-10	.@WASHER (AT FUS. END)		1
1	-46	3502-10-17	.@WASHER, SPRING		1
1	-46	LC-022C-4	.@SPRING, COIL		1
1	-46	AN380-2-2	.@COTTER PIN		2
1	-47	310139-001	.PLATE ASSY, WEAR		1
1	-47	AN960-10	..WASHER (SILVER BRAZED)		1
1	-48	AN505-6R7	.@SCREW		2
1	-48	AN365-632	.@NUT	2	
1	-49	320041	SKIN ASSY, (FWD) (SEE 53-10-00)		REF
1	-50	310061-000	.HINGE, CABIN DOOR	XV/	1
1	-50	310061-501	.HINGE, CABIN DOOR (SPARES)	XVI/	1
1	-50	440019	.WASHER, SPACER	/4	AR
1	-50	PR1321-B2	.@SEALANT, (BTW. HINGE /FUS.) (PROD. RESEARCH)		AR
1	-50	PR1766B-2	.@SEALANT (ALT)		AR
1	-50	MS20470AD4	.@RIVET, HINGE/FUS ATTACH		AR
1	-51	MS24694-S-5	.@SCREW (HDW. ATTACH, DOOR ASSY/FUSE.)		8
1	-51	AN509-8R8	.@SCREW (ALT.) (HDW. ATTACH, DOOR ASSY/FUSE.)		8
1	-51	A8-75	.@RIVNUT (HDW. ATTACH, DOOR ASSY/FUSE.)		8
1	-51	MS20426AD4	.@RIVET (HDW. ATTACH, DOOR ASSY/FUSE.)		AR
1	-51	CR2248	.@RIVET, BULB (HDW. ATTACH, DOOR ASSY/FUSE.)		AR
1	-52	310248-000	.STRIKER PLATE		1
1	-52	AN507-832R8	.@SCREW, FLUSH HEAD		2
1	-52	AN365-832	.@NUT		2
1	-53	310095-000	.UPHOLSTERY SUPPORT		1

SECTION FIG-ITEM	PART NUMBER	12345 NOMENCLATURE	EFFECT/ NOTES	UNITS/ ASSY
1 -54	340078-007	.FAIRING, UPHOLSTERY		1
1 -55	340078-015	.FAIRING, UPHOLSTERY		1
1 -56	340078-029	.FAIRING, UPHOLSTERY		1
1 -57	912018-001	.SEAL ASSY	VIII/2	1
1 -57	BA-189-139	.SEAL ASSY (BROWN A/C CO)	IX/	1
1 -57	T-9088	.SEAL ASSY (ALT)		
1 -57	4587	.@ADHESIVE		AR
1 -57	4737	.SPONGE RUBBER, 1/2 ROUND (AU-VE-CO)	X/	AR
1 -57	8001	.@ADHESIVE (3-M)	X/	AR
1 -57	08011	.@ADHESIVE , BLACK (ALT) (3M)	X/	AR
1 -57	4799	.@ADHESIVE , BLACK (ALT) (3M)	X/	AR
1 -58	340078-045	FAIRING, DOOR ASSY (SEE 25-00-00)	XI/	REF
1 -59	800367-501	.SWITCH INSTL	XI/	1
1 -59	89F5544	..SWITCH		1
1 -59	800367-001	..BRACKET		1
1 -59	AN507-632R6	.@SCREW	XI/	2
1 -59	AN960-6	.@WASHER	XI/	2
1 -59	AN363-632	.@NUT	XI/	2
1 -59	800268-501	.CONTROL MODULE, ON/OFF, CABIN. LTS.	XVII/5	1

EFFECTIVITIES

I	24-0001 THRU 24-1706, 24-3000 THRU 24-3126, 24-3128 THRU 24-3209
II	24-1707 THRU 24-2999, 24-3127, 24-3210 THRU 24-TBA
III	24-0001 THRU 24-1278
IV	24-1279 THRU 24-1706, 24-3000 THRU 24-3126, 24-3128 THRU 24-3209
V	24-1279 THRU 24-TBA
VI	24-0001 THRU 24-0377
VII	24-0378 THRU 24-TBA
VIII	24-0001 THRU 24-1620, 24-3000 THRU 24-3029
IX	24-1621 THRU 24-2999, 24-3030 THRU 24-TBA
X	24-1630 THRU 24-2999, 24-3042 THRU 24-TBA
XI	24-3154 THRU 24-TBA
XII	24-0001 THRU 24-2999
XIII	24-3000 THRU 24-TBA
XIV	24-1279 THRU 24-2999
XV	24-1687 THRU TBA
XVI	24-0001 THRU 24-1686
XVII	24-3154 THRU 24-3217

NOTES

1. INSTALL WASHERS BETWEEN LATCH AND -017 PLATE.

2. ALTERNATE DOOR SEAL IS P/N: BA-189-139, PRODUCED BY BROWN AIRCRAFT CO., 423 MUNCY ROAD, JACKSONVILLE, FL. 32207.

3. USE 940072-501 DOOR PIN RETROFIT KIT IF DESIRED; EFFECTIVE: 24-0001 THRU 24-1700, 24-3000 THRU 24-3126, 24-3128 THRU 24-3209.

4. WASHERS, P/N 440019, TO BE USED AT EITHER OR BOTH ENDS OF DOOR HINGE HALVES, AS REQUIRED, TO LIMIT HINGE END PLAY TO .016 INCHES.

5. REFER TO MAC DWG 940138 FOR CABIN LIGHT ON/OFF MODULE MODIFICATION.

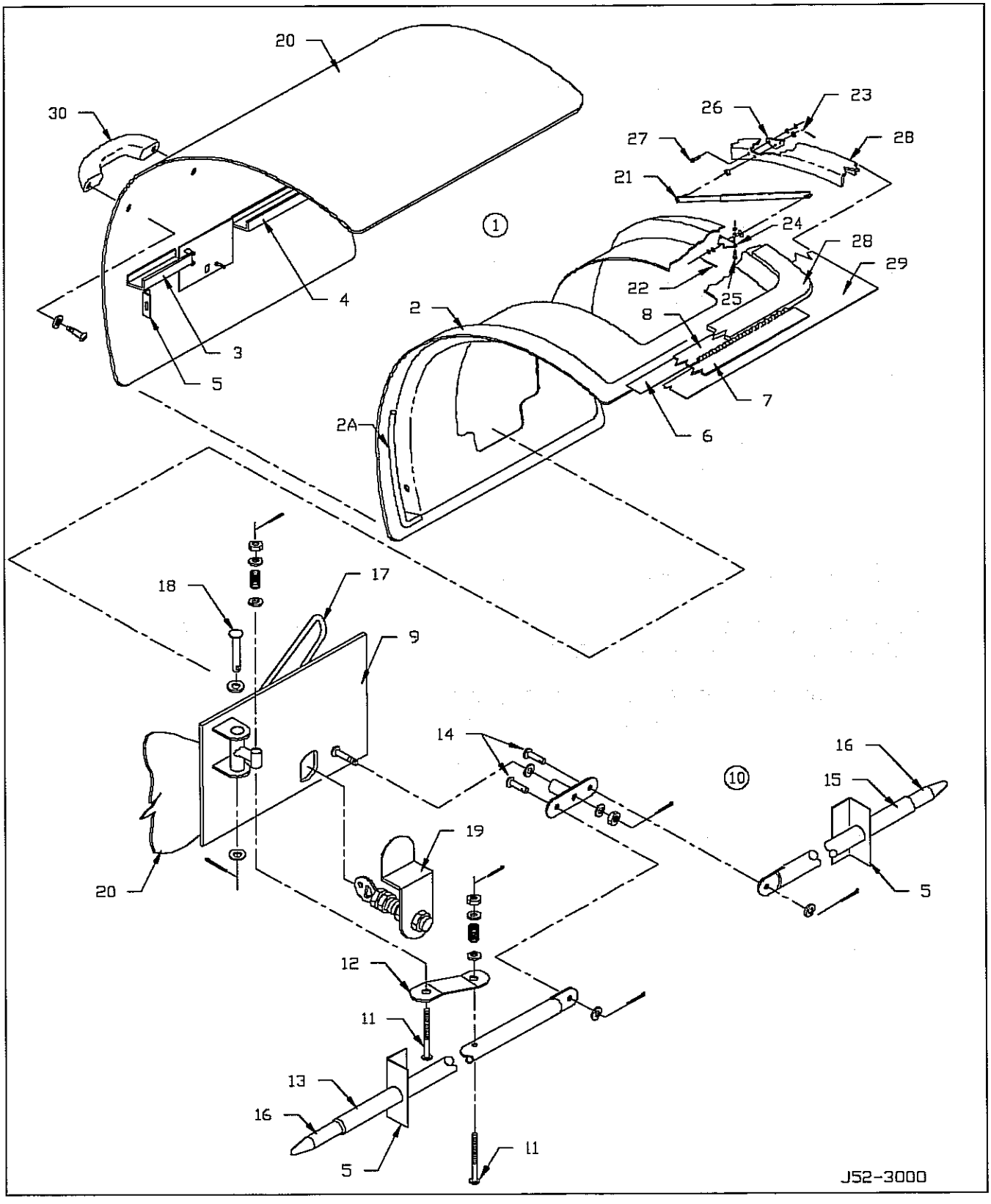


FIGURE 1—BAGGAGE DOOR ASSY. & INSTALLATION
S/N 24-0001 THRU 24-0083, 24-0085 THRU 24-0377

SECTION FIG-ITEM		PART NUMBER	12345 NOMENCLATURE	EFFECT/ NOTES	UNITS/ ASSY
52-30-00					
1	-	350154-501	BAGGAGE DOOR INSTL (SEE 53-10-05)	I/	REF
1	-1	350090-507	DOOR ASSY, BAGGAGE	I/	1
1	-2A	912018-501	.SEAL ASSY, DOOR		1
1	-2A	08011	.@ADHESIVE [BLACK] (3M)		AR
1	-2A	4799	.@ADHESIVE [BLACK] (ALT) (3M)		AR
1	-2	350088-501	.PANEL, DOOR,ALUM		1
1	-3	350091-001	.STIFFENER, SKIN		1
1	-4	350091-002	.STIFFENER, SKIN		1
1	-5	310024-000	.GUIDE, LATCH ASSY		2
1	-6	350090-003	.DOUBLER		1
1	-7	350090-007	.HINGE, HALF		1
1	-8	350090-008	.HINGE, HALF		1
1	-8	350090-009	.HINGE PIN		1
1	-9	310026-000	.PLATE ASSY, BAGGAGE DOOR		1
1	-10	350094-501	.LATCH ASSY, BAGGAGE DOOR		1
1	-11	AN3-13	.@BOLT		1
1	-11	AN960-10	.@WASHER		2
1	-11	186-218	.@SPRING		1
1	-11	AN310-3	.@NUT		1
1	-11	AN380-2-2	.@COTTER PIN		1
1	-12	350094-003	..ARM		1
1	-13	310023-000	..ARM, LATCH		1
1	-14	AN393-7	..@PIN, CLEVIS		1
1	-14	AN960-10	..@WASHER		1
1	-14	AN960-10L	..@WASHER		1
1	-14	AN380-2-2	..@COTTER PIN		1
1	-15	310025-000	..ARM, LATCH		1
1	-16	310006-000	..PIN, LOCK		2
1	-17	310007-000	.LATCH ASSY, OUTSIDE DOOR HANDLE		1
1	-18	AN393-35	..@PIN, CLEVIS		1
1	-18	AN960-10	..@WASHER		2
1	-18	AN380-2-2	..@COTTER PIN		1
1	-19	3319	..LOCK ASSY		1
1	-20	350092-501	.SKIN, BAGGAGE DOOR		1
1	-21	350154-901	.ARM ASSY, HOLD OPEN		1
1	-22	AN960-10	.@WASHER		2
1	-22	AN960-10L	.@WASHER		1
1	-22	AN381-25-8	.@COTTER PIN		1
1	-23	AN960-10	.@WASHER		3
1	-23	AN381-2-10	.@COTTER PIN		1
1	-24	310139-000	.PLATE ASSY		1
1	-25	AN507-632R6	.@SCREW		2
1	-25	AN960-6	.@WASHER		2
1	-25	AN365-632	.@NUT		2
1	-26	310077-000	.BRACKET ASSY		1
1	-27	AN515-8R7	.@SCREW		2
1	-27	AN960-8	.@WASHER		2
1	-27	AN365-832	.@NUT		2
1	-28	350089-000	.FRAME, BAGGAGE DOOR		1
1	-29	350000	TAIL CONE ASSY (SEE 53-10-05)		REF

SECTION FIG-ITEM	PART NUMBER	12345 NOMENCLATURE	EFFECT/ NOTES	UNITS/ ASSY
1 -30	A-459-26	.HANDLE, BAGGAGE DOOR		1
1 -30	2492-315	..PULL, WIRE (3.5) (ALLEN & ALLEN) (ALT)		1
1 -30	269/088/014	..PULL, WIRE (3.5) (ALLEN & ALLEN) (ALT)		1
1 -30	AN520-10R8	.@SCREW		2
1 -30	AN970-3	.@WASHER		2

EFFECTIVITIES:

I	24-0001 THRU 24-0083, 24-0085 THRU 24-0377

NOTES:

1. WHEN ORDERING DUPLICATE KEYS, PROVIDE AIRCRAFT S/N.

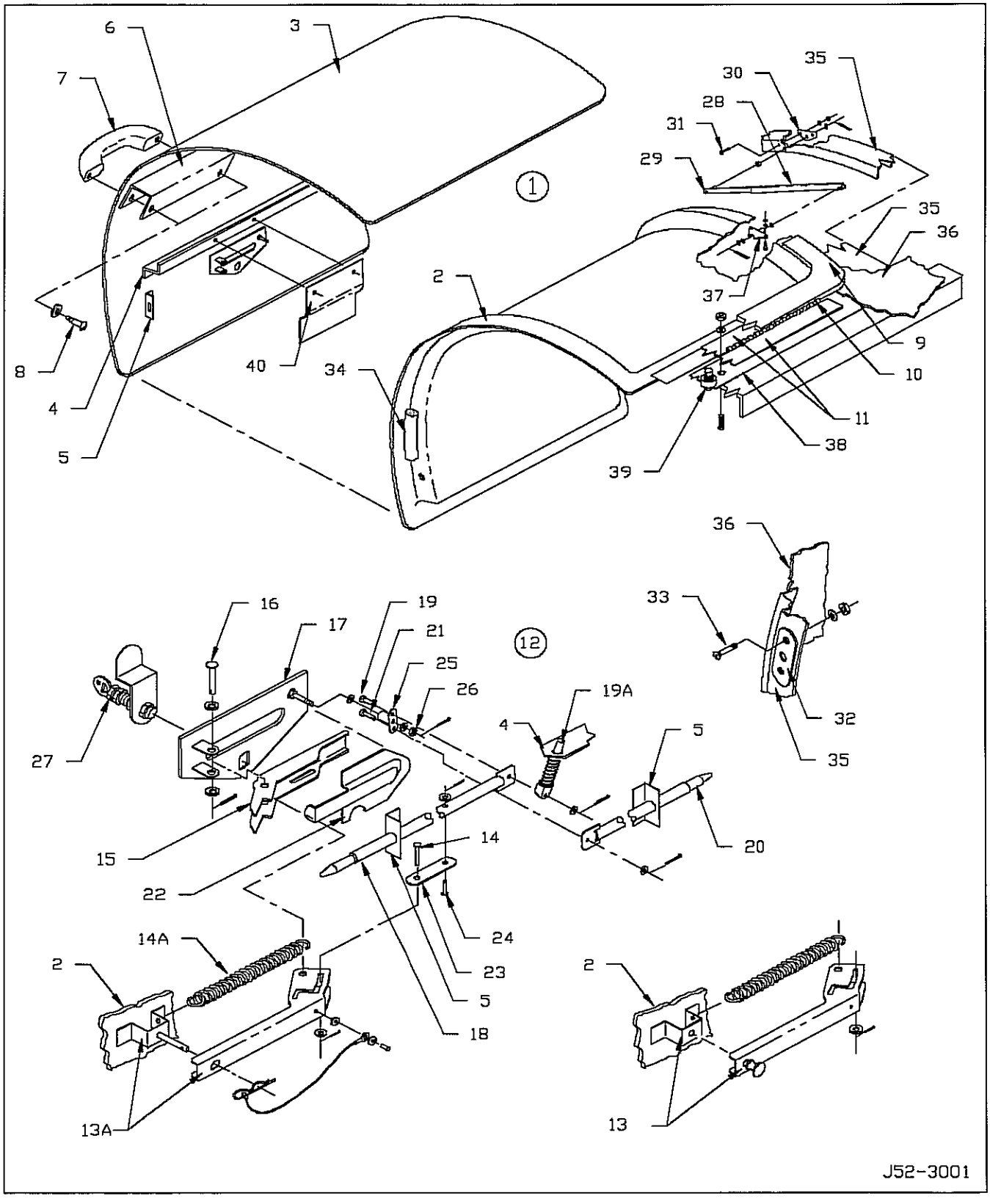


FIGURE 2—BAGGAGE DOOR ASSY. & INSTALLATION
S/N 24-0084, 24-0378 THRU 24-TBA

SECTION FIG-ITEM		PART NUMBER	12345 NOMENCLATURE	EFFECT/ NOTES	UNITS/ ASSY
52-30-01					
2	-	350154-503	BAGGAGE DOOR INSTL (SEE 53-10-05)	VII/	REF
2	-	350154-505	BAGGAGE DOOR INSTL (SEE 53-10-05)	VIII/1	REF
2	-1	350090-511	.BAGGAGE DOOR ASSY	XV/	1
2	-2	350088-505	..SHELL INNER, ALUMINUM	I/	1
2	-2	350088-507	..SHELL INNER, ALUMINUM	II/	1
2	-3	350197-001	..SKIN, OUTER		1
2	-4	350189-003	..STIFFENER		1
2	-5	310024-000	..GUIDE, LINKAGE, FWD/AFT	XVII/	2
2	-5	310024-000	..GUIDE, LINKAGE, FWD	XIX/	1
2	-5	3100024-001	..GUIDE, LINKAGE, AFT	XIX/	1
2	-6	350189-001	..STIFFENER	XV/	1
2	-7	459-26	..HANDLE	XV/	1
2	-7	2492-315	..PULL, WIRE (3.5) (BERENSON) (ALT)		1
2	-7	269/088/014	..PULL, WIRE (3.5) (JADO) (ALT)		1
2	-8	MS35206-250	..@SCREW [PAN HEAD]	/7	2
2	-8	MS35190-259	..@SCREW [C/S HEAD IN FWD POS.]	/7	1
2	-8	AN936-A8	..@WASHER		2
2	-8	350189-005	..@SPACER, (NI)		2
2	-9	350090-003	..DOUBLER		1
2	-10	350090-009	..HINGE, PIN,		1
2	-11	350090-007	..HINGE, HALF	I/	1
2	-11	350090-011	..HINGE, HALF	II/	1
2	-12	350190-501	..LATCH ASSY	III/	1
2	-12	350190-503	..LATCH ASSY	IX/	1
2	-12	350190-505	..LATCH ASSY	X/	1
2	-13	350191-501	...HANDLE ASSY - AUXILIARY EXIT	III/3, 4	1
2	-13	350191-503	...HANDLE ASSY - AUXILIARY EXIT	IV/4	1
2	-13	LE-029C-6	...SPRING	IV/	1
2	-13	350191-003	....CLIP	III/3, 4	1
2	-13	350191-005	....CLIP	IX/3, 4	1
2	-13	HN5P-52-1-2	....KNOB, PLUNGER	XI/3,4	1
2	-13	HN5G-52-2	....GROMMET (NI)	XI/3, 4	1
2	-13A	350191-009	...HANDLE	X/6	1
2	-13A	350190-9007	...CLIP/PIN ASSY	X/6	1
2	-13A	350191-007	....CLIP	X/	1
2	-13A	AN393-7	....PIN, CLEVIS (PRESS FIT INTO CLIP)	X/	1
2	-13A	98335A044	...PIN, HITCH (McMASTER-CARR)	X/6	1
2	-13A	AN415-4	...PIN, HITCH (ALT)	X/	1
2	-13A	90312A21	...LANYARD (McMASTER-CARR)	XXI/6	1
2	-13A	350190-003	...LANYARD	XX/	1
2	-13A	CR3213-4-3	...@RIVET [LANYARD ATTACH]	X/	1
2	-13A	MS20470-4	...@RIVET (ALT)	X/	1
2	-13A	AN960-4	...@WASHER	X/	2
2	-14	AN393-35	...@PIN, CLEVIS	V/	1
2	-14	350190-001	...@CLEVIS PIN	VI/5	1
2	-14	AN960-10L	...@WASHER	/5	1
2	-14	AN380-2-2	...@COTTER PIN	/5	1
2	-14A	LE-029C-6	...SPRING	/5	1
2	-15	310300-503	...HANDLE, OUTSIDE		1
2	-16	AN393-35	...@PIN, CLEVIS		1
2	-16	AN960-10L	...@WASHER		1

SECTION FIG-ITEM	PART NUMBER	12345 NOMENCLATURE	EFFECT/ NOTES	UNITS/ ASSY
2 -16	AN380-2-2	...@COTTER PIN		1
2 -17	350192-501	...PLATE ASSY		1
2 -18	350193-501	...PUSH ROD ASSY (FWD)		1
2 -19	AN393-7	...@PIN, CLEVIS	XXI/	1
2 -19	AN393-9	...@PIN, CLEVIS, BUNGEE ASSY	XX/	1
2 -19	AN960-10	...@WASHER		2
2 -19	AN380-2-2	...@PIN, COTTER		1
2 -19A	350164-501	...BUNGEE ASSY	XX/	1
2 -19A	LC-047F-7	...SPRING, BUNGEE (LEE)	XX/	1
2 -20	350193-503	...PUSH ROD ASSY (AFT)		1
2 -21	AN393-7	...@PIN, CLEVIS		1
2 -21	AN960-10	...@WASHER		2
2 -21	AN380-2-2	...@PIN, COTTER		1
2 -22	350194-001	...FILLER, DOOR HANDLE		1
2 -22	350195-001	...SEAL, (NI)		1
2 -23	310009-509	...LEVER, AUXILIARY EXIT		1
2 -24	AN392-17	...@PIN, CLEVIS		1
2 -24	AN960-8	...@WASHER		2
2 -24	AN380-2-2	...@COTTER PIN		1
2 -25	310021-001	...LEVER ARM		1
2 -26	AN310-3	...@NUT CASTELLATED		1
2 -26	AN960-10	...@WASHER		2
2 -26	AN380-2-2	...@PIN, COTTER,		2
2 -27	3786"B"	...LOCK & KEY ASSY	/2	1
2 -28	350154-901	.HOLD OPEN ASSY, DOOR		1
2 -28	310122-501	..ARM HOUSING ASSY		1
2 -28	310121-505	..ARM ASSY		1
2 -28	310120-007	..ROLLER		1
2 -28	913022-011	.WASHER		1
2 -28	AN960-10	.@WASHER (BAGGAGE DOOR END)		3
2 -28	AN381-2-10	.@PIN, COTTER		1
2 -29	AN960-10L	.@WASHER (BAGGAGE DOOR FRAME)		1
2 -29	AN381-25-8	.@COTTER PIN		1
2 -29	914022-021	.BUSHING (NI)		1
2 -30	310139-001	.PLATE ASSY	XVIII/	1
2 -30	310271-001	.PLATE ASSY	XIX/	1
2 -31	AN507-6R6	.@SCREW		2
2 -31	AN507-6R7	.@SCREW	XIX/	2
2 -31	AN960-6	.@WASHER		2
2 -31	AN365-632	.@NUT		2
2 -32	350095-000	.STRIKER PLATE, FWD & AFT		2
2 -33	AN507-8R6	.@SCREW		4
2 -33	AN960-8L	.@WASHER		4
2 -33	AN364-832	.@NUT		4
2 -34	912018-501	.SEAL ASSY	XII/	1
2 -34	912042-003	.SEAL ASSY	XIII/	1
2 -34	4587	.@ADHESIVE (ST. CLAIR)		AR
2 -34	08011	.@ADHESIVE (BLACK) (ALT) (3M)		AR
2 -35	350089	FRAME, BAGGAGE DOOR (SEE 53-10-05)		REF
2 -36	350000	TAILCONE (SEE 53-10-03)		REF
2 -37	310077-000	..BRACKET ASSY, HOLD OPEN ARM		1
2 -37	AN515-8R7	..@SCREW		2

SECTION FIG-ITEM	PART NUMBER	12345 NOMENCLATURE	EFFECT/ NOTES	UNITS/ ASSY
2 -37	AN960-8	..@WASHER		2
2 -37	AN365-832	..@NUT		2
2 -38	340078-025	FAIRING, BAGGAGE DOOR (SEE 53-10-03)		REF
2 -39	800368-501	.SWITCH INSTL, BAGGAGE DOOR	XVI/	1
2 -39	W-279	..WASHER, CONE		1
2 -39	89F5544	..SWITCH		1
2 -39	800367-001	..BRACKET		1
2 -39	AN507-6R6	.@SCREW	XVI/	2
2 -39	AN960-6	.@WASHER	XVI/	2
2 -39	AN363-632	.@NUT	XVI/	2
2 -39	800268-509	.CONTROL MODULE, ON/OFF BAGG. DOOR	XXII/9	1
2 -40	340124-031	.DEFLECTOR, MOISTURE		1
2 -40	AN960-6	.@WASHER		2
2 -40	1693-0410	.@RIVET, AVEX		2

EFFECTIVITIES:

I	24-0084, 24-0378 THRU 24-1458
II	24-1459 THRU 24-TBA
III	24-0084, 24-0378 THRU 24-1381
IV	24-1382 THRU 24-TBA
V	24-0084, 24-0378 THRU 24-1396
VI	24-1397 THRU 24-TBA
VII	24-0378 THRU 24-0598
VIII	24-0084, 24-0599 THRU 24-TBA
IX	24-1382 THRU 24-1645, 24-3000 THRU 24-3056
X	24-1646 THRU 24-2999, 24-3057 THRU 24-TBA
XI	24-0084, 24-0378 THRU 24-1645, 24-3000 THRU 24-3056
XII	24-0084, 24-0378 THRU 24-1620, 24-3000 THRU 24-3029
XIII	24-1621 THRU 24-2999, 24-3030 THRU 24-TBA
XIV	24-3413 THRU 24-TBA
XV	24-0084, 24-0378 THRU 24-TBA
XVI	24-3154 THRU 24-TBA
XVII	24-0084, 24-0378 THRU 24-3412
XVIII	24-0084, 24-0599 THRU 24-3355
XIX	24-3356 THRU 24-TBA
XX	24-1702 THRU 24-2999, 24-3204 THRU 24-TBA
XXI	24-0084, 24-0599 THRU 24-1701, 24-3000 THRU 24-3203
XXII	24-3154 THRU 3217

NOTES:

1. 350154-505 IS A SUITABLE SPARE FOR ALL PREVIOUS INSTALLATIONS.
2. WHEN ORDERING DUPLICATE KEYS THRU MOONEY SERVICE PARTS DEPARTMENT, PROVIDE AIRCRAFT S/N.
3. USE SERVICE BULLETIN KIT NO. M20-239-1(X) AS REPLACEMENT PARTS.
4. REPLACE WITH SERVICE INSTRUCTION KIT NO. SI M20-82-01.
5. REFERENCE SERVICE INSTRUCTION M20-63.
6. REFERENCE SERVICE INSTRUCTION M20-82/SERVICE BULLETIN M20-239(X) FOR THESE COMPONENTS.
7. EXISTING ASSY ARE ACCEPTABLE. USE MS35190-259 WHEN AVAILABLE
8. FLUSH HEAD SCREW REQUIRED AT FWD HANDLE ATTACH LOCATION FOR CLEARANCE OF ROYALITE PANEL ON SOME AIRCRAFT.
9. REFER TO MAC DWG 940138 FOR LIGHT ON/OFF MODULE/TIMER MODIFICATION.

INTENTIONALLY LEFT BLANK

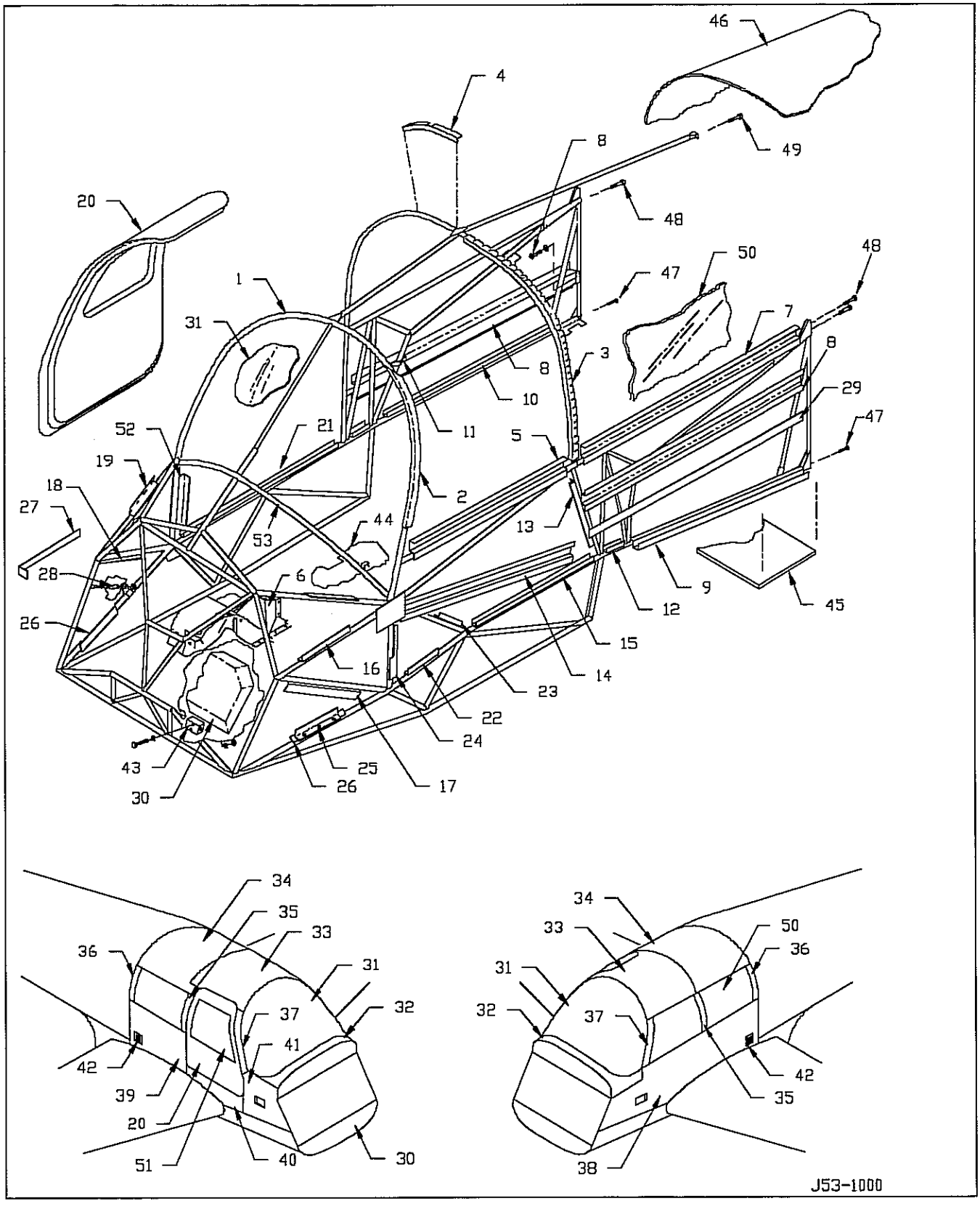


FIGURE 1—FUSELAGE ASSEMBLY AND CABIN SKINS

SECTION FIG-ITEM	PART NUMBER	12345 NOMENCLATURE	EFFECT/ NOTES	UNITS/ ASSY
53-10-00				
1 -	320041-501	FUSELAGE ASSY (SEE 53-40-00)	I/	REF
1 -	320041-503	FUSELAGE ASSY (SEE 53-40-00)	II/	REF
1 -	320041-505	FUSELAGE ASSY (SEE 53-40-00)	III/	REF
1 -	320041-509	FUSELAGE ASSY (SEE 53-40-00)	IV/	REF
1 -	320041-513	FUSELAGE ASSY (SEE 53-40-00)	V/	REF
1 -	320041-517	FUSELAGE ASSY (SEE 53-40-00)	XXX/	REF
1 -	320041-521	FUSELAGE ASSY (SEE 53-40-00)	XXXI/	REF
1 -1	340155-509	.TUBULAR STRUCTURE	XIX/	1
1 -1	340155-511	.TUBULAR STRUCTURE	III/	1
1 -1	340155-515	.TUBULAR STRUCTURE	IV/	1
1 -1	340155-517	.TUBULAR STRUCTURE	XX/	1
1 -1	340155-527	.TUBULAR STRUCTURE (SEE 53-10-01 & 53-10-02 FOR BRKDN)	XXXVIII/	1
1 -2	310259-001	.BOW, WINDSHIELD, LH		1
1 -2	310259-002	.BOW, WINDSHIELD, RH		1
1 -2	340123-003	.CLIP (LH & RH)	LVII/	6
1 -3	310254-003	.BOW		1
1 -4	310254-501	.BOW		1
1 -5	320009-083	.ANGLE		1
1 -5	800113-000	.SUPPORT, (NI)		1
1 -6	340275-501	.CONSOLE ASSY (SEE 53-20-03 FOR BREAKDOWN)	XIX/	1
1 -6	340288-501	.CONSOLE ASSY (SEE 53-20-03 FOR BREAKDOWN)	XXI/	1
1 -6	340288-503	.CONSOLE ASSY	LXI/	1
1 -6	340288-505	.CONSOLE ASSY (SEE 53-20-03 FOR BREAKDOWN)	LX/	1
1 -7	320013-083	.ANGLE, LH		1
1 -7	320013-084	.ANGLE, RH		1
1 -8	320013-011	.HAT SECTION, LH/RH		2
1 -8	800113-000	.CLIP, LH(NI)	LVII/	2
1 -8	AN530-4R6	.@SCREW, LH/RH	XXVIII/	AR
1 -8	1693-0410	.@RIVET, LH/RH	XXIX/	AR
1 -9	320040-001	.SKIN, FORMER, LH		1
1 -10	320013-028	.CHANNEL, RH		1
1 -11	320036-001	.STRAP, LH	VII/	1
1 -11	320013-046	.STRAP, RH	VII/	1
1 -11	320041-021	.ANGLE, LH/RH (NI)	VIII/	2
1 -11	320041-011	.ANGLE, LH (ALT) (NI)	VIII/	1
1 -11	320041-012	.ANGLE, RH (ALT) (NI)	VIII/	1
1 -11	AN530-4R6	.@SCREW (NI)	XXVIII/	AR
1 -11	1693-0410	.@RIVET (NI)	XXIX/	AR
1 -12	320039-001	.CHANNEL, LH		1
1 -12	320013-030	.CHANNEL, RH		1
1 -13	320037-001	.ANGLE, LH	IX/	1
1 -13	320037-003	.ANGLE, LH	X/	1
1 -14	320033-505	.ARM REST, SUPPORT ASSY., LH		1
1 -15	320034-003	.CHANNEL, FUSELAGE FORMER, LH		1
1 -16	320013-047	.ANGLE, LH		1
1 -17	320013-055	.BRACKET ASSY, LH	LV/	1

SECTION FIG-ITEM	PART NUMBER	12345 NOMENCLATURE	EFFECT/ NOTES	UNITS/ ASSY
1 -17	320046-021	.BRACKET ASSY, LH (ALL SPARES) (REPLACES 320013-055)		1
1 -17	A8-75	..RIVNUT (NI)		2
1 -18	320013-053	.CHANNEL, RH		1
1 -19	320013-051	.ANGLE, RH		1
1 -20	340124-513	CABIN DOOR ASSY & INSTL	XLIX/	1
1 -20	340124-515	CABIN DOOR ASSY & INSTL	L/	1
1 -21	310095-000	.UPHOLSTERY SUPPORT (SEE 52-10-00 FOR BRKDN)		REF
1 -22	320041-017	.CLIP, LH/RH	VIII/	2
1 -23	320013-035	.ANGLE, LH		1
1 -24	320009-015	.ANGLE, LH		1
1 -25	130106-000	.FOOTWELL ATTACH PLATE		1
1 -25	130106-003	.FOOTWELL ATTACH PLATE		1
1 -25	MS21919-D614	.CLAMP, LH/RH		6
1 -25	AN3-4A	.@BOLT		6
1 -25	AN960-10	.@WASHER (NI)		6
1 -25	AN363-1032	.@NUT (NI)		6
1 -26	320041-019	.CLIP, LH/RH		2
1 -27	310108-507	.SIDE CHANNEL ASSY, RH		1
1 -27	310108-505	.SIDE CHANNEL ASSY, LH	XII/	1
1 -27	310108-509	.SIDE CHANNEL ASSY, LH	XIII/	1
1 -28	MS21919DG14	.CLAMP, RH	XI/	1
1 -28	320041-015	.STANDOFF, RH	XI/	1
1 -28	AN970-3	.WASHERS (SHIM), RH	XI/	1
1 -28	AN509-10R20	.@SCREW, RH	XI/	1
1 -28	AN960-10L	.@WASHER, RH	XI/	1
1 -28	AN365-1032	.@NUT, RH	XI/	1
1 -29	320013-077	.STIFFENER	XXIV/	1
1 -30	600354-501	.FIREWALL	XIX/	1
1 -30	600354-503	.FIREWALL	XXII/	1
1 -30	600354-507	.FIREWALL (R/B –515)	XL/3	1
1 -30	600354-515	.FIREWALL (R/S –507)	XL/3	1
1 -30	600354-517	.FIREWALL	XLII/	1
1 -30	600354-521	.FIREWALL	LIV/	1
1 -30	600438-501	.FIREWALL (SEE 53-20-00 FOR BRKDN)	LX/3	1
1 -30	320001-027	.SHIM (NI) (BETWEEN FIREWALL AND TUBULAR STRUCT.)		AR
1 -31	310313-501	.WINDSHIELD INSTL (SEE 56-10-00 FOR BRKDN)	XXXII/	1
1 -31	310313-503	.WINDSHIELD INSTL (SEE 56-10-00 FOR BRKDN)	XXXVII/	1
1 -32	310310-003	.COWL DECK (SEE 56-10-00 FOR BRKDN)	XX/	1
1 -33	320041-001	.SKIN, TOP FWD		1
1 -33	310237-009	.Z CLIP (NI)	XV/	2
1 -34	320013-009	.SKIN, TOP AFT	XV/	1
1 -34	320041-045	.SKIN, TOP AFT	XI/	1
1 -35	320009-029	.SKIN - POST, LH	XLIV/	1
1 -35	320009-031	.SKIN - POST, RH	XLIV/	1
1 -35	320041-031	.SKIN - POST, LH	XLV/	1
1 -35	320041-033	.SKIN - POST, RH	XLV/	1

SECTION FIG-ITEM	PART NUMBER	12345 NOMENCLATURE	EFFECT/ NOTES	UNITS/ ASSY
1 -36	320013-033	.SKIN - POST, LH	XLIV/	1
1 -36	320013-031	.SKIN - POST, RH	XLIV/	1
1 -36	320041-027	.SKIN - POST, LH	XLV/	1
1 -36	320041-029	.SKIN - POST, RH	XLV/	1
1 -37	310317-001	SKIN, WINDSHIELD, SIDE POST, LH	XXXII/	REF
1 -37	310313-003	SKIN, WINDSHIELD, SIDE POST, LH	XXXVII/	REF
1 -37	310317-002	SKIN, WINDSHIELD, SIDE POST, RH	XXXII/	REF
1 -37	310313-004	SKIN, WINDSHIELD, SIDE POST, RH (SEE 56-10-00)	XXXVII/	REF
1 -38	320041-003	.SKIN SCOOP ASSY, LH	XIV/	1
1 -38	320041-023	.SKIN, LH	XXXIX/2	1
1 -38	310349-505	.SKIN ASSY, LH	LVIII/2	1
1 -38	310349-509	.SKIN ASSY, LH	LIX/2	1
1 -38	640040-017	.SCOOP, LH	XIV/	1
1 -39	320013-073	.SKIN - AFT, RH	XIV/	1
1 -39	320041-025	.SKIN - AFT, RH	LI/	1
1 -39	320013-073	.SKIN - AFT, RH	LII/	1
1 -40	310226-000	.SKIN CENTER, RH		1
1 -41	320041-005	.SKIN ASSY, FWD, RH	XIX/	1
1 -41	310143-503	.PANEL ASSY, FWD, RH	III/1	1
1 -41	310143-505	.PANEL ASSY, FWD, RH	XLVII/1	1
1 -41	310349-503	.SKIN ASSY, FWD, RH	XLVI/	1
1 -41	640040-905	..SCOOP ASSY, RH	XV/	1
1 -41	640040-015	..SCOOP ASSY, RH	XVI/	1
1 -41	640040-909	..SCOOP ASSY, RH	XLIII/	1
1 -41	640328-501	..SCOOP ASSY, RH	XLVI/	1
1 -41	640040-007	...SCREEN (NI)		1
1 -41	640040-027	...SCREEN (NI)	VI/	1
1 -41	SERIES SC	.PLASTIC CAP	XVIII/	AR
1 -42	640247-501	.EXHAUST LOUVER ASSY, LH	LIII/	1
1 -42	640247-502	.EXHAUST LOUVER ASSY, RH	LIII/	1
1 -42	640296-001	.BAFFLE, LH (NI)	LII/	1
1 -42	640296-002	.BAFFLE, RH (NI)	LII/	1
1 -43	590002-000	.BLOCK,ENGINE MOUNT		2
1 -43	AN3-17A	.@BOLT	XXXV/	4
1 -43	AN3-15A	.@BOLT	XXXVI/	4
1 -43	AN960-10	.@WASHER		4
1 -43	AN363-1032	.@NUT		4
1 -43	MS21045-L3	.@NUT (ALT)		3
1 -44	340156-503	.FLOORBOARD ASSY (SEE 53-20-01)	I/	REF
1 -44	340156-509	.FLOORBOARD ASSY (SEE 53-20-01)	II/	REF
1 -44	340156-511	.FLOORBOARD ASSY (SEE 53-20-02)	XXII/	REF
1 -44	340156-515	.FLOORBOARD ASSY (SEE 53-20-02)	XXXIII/	REF
1 -44	340156-519	.FLOORBOARD ASSY (SEE 53-20-02)	XXXIV/	REF
1 -44	340156-523	.FLOORBOARD ASSY (SEE 53-20-02)	XXXI/	REF
1 -44	340156-527	.FLOORBOARD ASSY (SEE 53-20-02)	LVI/	REF
1 -45	340157-501	.BAGGAGE FLOORBOARD EXTENSION ASSY & INSTL		1
1 -46	350000-559	.TAILCONE ASSY (SEE 53-10-03 & 53-10-04)	XV/	REF
1 -46	350000-563	.TAILCONE ASSY (SEE 53-10-03 & 53-10-04)	IV/	REF
1 -46	350000-569	.TAILCONE ASSY (SEE 53-10-03 & 53-10-04)	V/	REF
1 -46	350000-573	.TAILCONE ASSY (SEE 53-10-03 & 53-10-04)	XXX/	REF
1 -46	350000-577	.TAILCONE ASSY (SEE 53-10-03 & 53-10-04)	LVII/	REF

SECTION FIG-ITEM	PART NUMBER	12345 NOMENCLATURE	EFFECT/ NOTES	UNITS/ ASSY
1 -46	350000-579	.TAILCONE ASSY	XXXVIII/	REF
1 -47	AN4-20A	.@BOLT, LH/RH, TAILCONE ATTACH.		2
1 -47	AN960-416	.@WASHER		2
1 -47	AN363-428	.@NUT		2
1 -48	AN4-6A	.@BOLT, LH/RH, TAILCONE ATTACH.		4
1 -48	320041-037	.@WASHER		4
1 -48	AN363-428	.@NUT		4
1 -49	AN4-6A	.@BOLT		2
1 -49	AN960-416	.@WASHER		2
1 -49	AN363-428	.@NUT		2
1 -50	340285-503	.WINDOW INSTL,	XXVI/	1
1 -50	340285-505	.WINDOW INSTL (SEE 56-20-00 FOR BRKDN)	XXV/	1
1 -51	340284	WINDOW INSTL, DUAL (SEE 56-20-00 FOR BRKDN)	XXV/	REF
1 -52	310225	FRAME ASSY, CABIN DOOR (SEE 52-10-00 FOR BRKDN)		REF
1 -53	310312-501	.INSTRUMENT PANEL SUPPORT STRUCTURE	XIX/	1
1 -53	310312-503	.INSTRUMENT PANEL SUPPORT STRUCTURE	XXIII/	1
1 -53	310312-505	.INSTRUMENT PANEL SUPPORT STRUCTURE	XLVIII/	1
1 -53	310312-507	.INSTRUMENT PANEL SUPPORT STRUCTURE	LXII/	1
1 -53	310273-501	.INSTRUMENT PANEL SUPPORT STRUCTURE (SEE 53-10-06)	LXIII/	1

EFFECTIVITIES:

I	24-0001 THRU 24-0360
II	24-0361 THRU 24-0377
III	24-0378 THRU 24-0763
IV	24-0764 THRU 24-0900
V	24-0901 THRU 24-1417
VI	24-1418 THRU 24-TBA
VII	24-0001 THRU 24-1208
VIII	24-1209 THRU 24-TBA
IX	24-0001 THRU 24-1442
X	24-1443 THRU 24-TBA
XI	24-0764 THRU 24-TBA
XII	24-0001 THRU 24-1037
XIII	24-1038 THRU 24-TBA
XIV	24-0001 THRU 24-1417
XV	24-0001 THRU 24-0763
XVI	24-0764 THRU 24-1173
XVII	24-1174 THRU 24-1417
XVIII	24-0001 THRU 24-1173
XIX	24-0001 THRU 24-0377
XX	24-0901 THRU 24-TBA
XXI	24-0378 THRU 24-2999
XXII	24-0378 THRU 24-1417
XXIII	24-0378 THRU 24-0900
XXIV	24-0001 THRU 24-1465
XXV	24-1214 THRU 24-1417
XXVI	24-0001 THRU 24-1213, 24-1418 THRU 24-TBA

XXVII	24-0001 THRU 24-0900
XXVIII	24-0001 THRU 24-1593, 24-3000 THRU 24-3012
XXIX	24-1594 THRU 24-2999, 24-3013 THRU 24-TBA
XXX	24-1418 THRU 24-2999
XXXI	24-3000 THRU 24-TBA
XXXII	24-0001 THRU 24-1641
XXXIII	24-1418 THRU 24-1511
XXXIV	24-1512 THRU 24-2999
XXXV	24-0001 THRU 24-1211
XXXVI	24-1212 THRU 24-TBA
XXXVII	24-1642 THRU 24-TBA
XXXVIII	24-3374 THRU 24-TBA
XXXIX	24-1418 THRU 24-1686, 24-3000 THRU 24-3153
XL	24-1418 THRU 24-2999, 24-3134 THRU 24-3410
XLI	24-3154 THRU 24-TBA
XLII	24-3154 THRU 24-3217
XLIII	24-1174 THRU 24-1686, 24-3000 THRU 24-3153
XLIV	24-0001 THRU 24-1686
XLV	24-1687 THRU 24-TBA
XLVI	24-1687 THRU 24-2999; 24-3154 THRU 24-TBA
XLVII	24-0764 THRU 24-1686, 24-3000 THRU 24-3153
XLVIII	24-0901 THRU 24-3153
XLIX	24-0001 THRU 24-1706, 24-3000 THRU 24-3126, 24-3128 THRU 24-3209
L	24-1707 THRU 24-2999, 24-3127, 24-3210 THRU 24-TBA
LI	24-1418 THRU 24-3269
LII	24-3270 THRU 24-TBA
LIII	24-0001 THRU 24-1417, 24-3270 THRU 24-TBA
LIV	24-3218 THRU 24-TBA
LV	24-0001 THRU 24-2999
LVI	24-TBD THRU 24-TBA
LVII	24-3000 THRU 24-3374
LVIII	24-1681 THRU 24-2999, 24-3154 THRU 24-3269
LIX	24-3270 THRU 24-TBA
LX	24-3411 THRU 24-TBA
LXI	24-3000 THRU 24-3410
LXII	24-1686 THRU 24-2999, 24-3154 THRU 24-3373
LXIII	24-3374 THRU 24-TBA

NOTES:

1. IF A/C HAS 940014-503 RADIO BLOWER RETROFIT KIT USE 310143-505 SKIN ASSEMBLY. THE 640040-015 SCOOP WILL WORK IF THE TWO RADIO COOLING TUBES ARE CAPPED WITH 5/8 ID CAP-PLUGS OR EQUIVALENT.

   A. 310143-503 SKIN ASSEMBLY (EFFEC: 24-0378 THRU 24-0763) CONSISTS OF THE 640040-905 SCOOP ASSEMBLY WHICH HAS TWO RADIO COOLING TUBES AND ONE FRESH AIR VENT HOLE.

   B. 310143-505 SKIN ASSEMBLY (EFFEC: 24-0764 THRU 24-1173) CONSISTS OF THE 640040-015 SCOOP WHICH HAS TWO RADIO COOLING TUBES, ONE FRESH AIR VENT HOLE AND ONE HOLE FOR WEMAC VALVE.

   C. 310143-505 SKIN ASSEMBLY (EFFEC: 24-1174 THRU 24-1686, 24-3000 THRU 24-3153) CONSISTS OF THE 640040-909 SCOOP ASSEMBLY WHICH HAS ONE FRESH AIR VENT HOLE AND ONE HOLE FOR WEMAC VALVE.

2. ICE LIGHT RETROFIT KIT, P/N 940111-501.

3. 600354-515 REPLACES 600354-507 IN 320041-517 & -521 ASSY, EFFECT.: (320041-517) 24-1687 THRU 24-2999 & (320042-521) 24-3154 TO 24-3410.

   600438-501 FIREWALL ASSY REPLACES 600354-515 FIREWALL ASSY IN 320041-521 ASSY. EFFECT. S/N 24-3411 THRU 24-TBA.

INTENTIONALLY LEFT BLANK

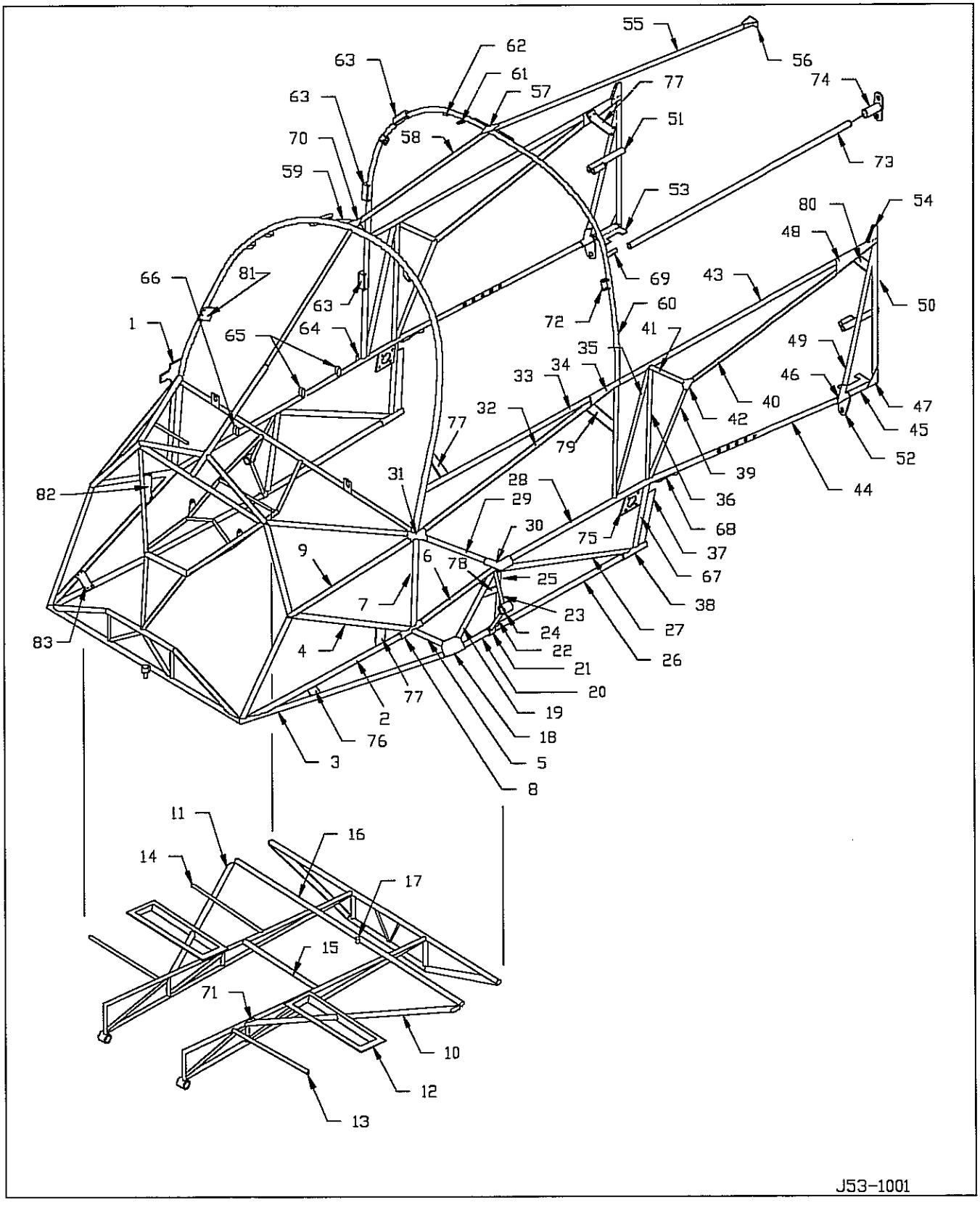


FIGURE 2—CABIN TUBULAR STRUCTURE

SECTION FIG-ITEM	PART NUMBER	12345 NOMENCLATURE	EFFECT/ NOTES	UNITS/ ASSY
53-10-01				
2 -	340155-509	TUBULAR STRUCTURE FUSELAGE ASSY	I/	REF
2 -	340155-511	TUBULAR STRUCTURE FUSELAGE ASSY	II/	REF
2 -	340155-515	TUBULAR STRUCTURE FUSELAGE ASSY	III/	REF
2 -	340155-517	TUBULAR STRUCTURE FUSELAGE ASSY (SEE 53-10-00)	IV/	REF
2 -	340155-527	TUBULAR STRUCT. FUSE. ASSY (SEE 53-10-02)	XII	REF
2 -1	340264-001	.SUPPORT, CABIN DOOR		1
2 -2	340117-101	.TUBE, LH	V/	1
2 -2	340117-102	.TUBE, RH	V/	1
2 -2	340155-215	.TUBE, LH	VI/	1
2 -2	340155-216	.TUBE, RH	VI/	1
2 -3	340117-097	.TUBE	V/	2
2 -3	340155-213	.TUBE, LH/RH	VI/	1
2 -4	340155-051	.TUBE, LH		1
2 -4	340155-052	.TUBE, RH		1
2 -5	340117-121	.TUBE, LH/RH	V/	1
2 -5	340155-175	.TUBE, LH/RH	VI/	1
2 -6	340155-021	.TUBE		2
2 -7	340155-063	.TUBE, LH		2
2 -7	340155-064	.TUBE, RH		1
2 -8	340040-015	.GUSSET, LH, OUTBOARD		1
2 -8	340040-013	.GUSSET, LH INBD, RH INBD & OUTBD (NI)		3
2 -9	340155-053	.TUBE, LH		1
2 -9	340155-054	.TUBE, RH		1
2 -10	340117-131	.TUBE, LH	V/	1
2 -10	340155-183	.TUBE, LH	VI/	1
2 -11	340117-129	.TUBE, RH (FWD)	V/	1
2 -11	340117-133	.TUBE, RH (AFT)	V/	1
2 -11	340155-185	.TUBE, LH (AFT)	VI/	1
2 -11	340155-181	.TUBE, RH (FWD)	VI/	1
2 -12	340049-001	.BRACKET, SUPPORT, LH	XVIII/	1
2 -12	340049-011	.BRACKET, SUPPORT, LH	XIX/	1
2 -12	340049-002	.BRACKET,SUPPORT, RH	XVIII/	1
2 -12	340049-012	.BRACKET, SUPPORT, RH	XIX/	1
2 -12	340155-089	.GUSSET (NI)		2
2 -12	340027-007	..LUG, LH		5
2 -12	340027-007	..LUG, RH		4
2 -13	340016-001	.SUPPORT PEDAL MEMBER, LH		1
2 -13	340016-002	.SUPPORT PEDAL MEMBER, RH		1
2 -13	340059-001	..LUG		8
2 -14	340117-105	.TUBE	V/	1
2 -14	340155-171	.TUBE	VI/	1
2 -14	340043-000	..LUG		1
2 -14	913002-001	..HORN END FITTING		2
2 -15	230020-503	.SUPPORT, FRONT		1
2 -15	230020-007	..ARM		1
2 -16	340167-501	.SUPPORT	VIII/	1
2 -16	340167-503	.SUPPORT	IX/	1
2 -16	340155-065	.TUBE (NI)		2
2 -17	340167-003	..ARM	VIII/	1

SECTION FIG-ITEM	PART NUMBER	12345 NOMENCLATURE	EFFECT/ NOTES	UNITS/ ASSY
2 -17	340167-007	..ARM	IX/	1
2 -17	340155-149	..BUSHING (NI)	IX/	1
2 -18	340178-001	.GUSSET		2
2 -19	340155-007	.TUBE		2
2 -20	340155-035	.TUBE		2
2 -21	340040-007	.GUSSET, LH		1
2 -21	340040-008	.GUSSET, RH		1
2 -21	340040-009	.GUSSET, LH (NI)		1
2 -21	340040-010	.GUSSET, RH (NI)		1
2 -21	340040-011	.GUSSET (NI)		2
2 -22	340031-009	..TUBE		2
2 -23	340031-007	..TUBE		2
2 -24	340031-011	..BLOCK, BEARING		2
2 -25	340117-123	.TUBE	V/	2
2 -25	340155-177	.TUBE	VI/	2
2 -26	340117-119	.TUBE [.035 WT]	XV/	2
2 -26	340155-135	.TUBE [.049 WT]	XVI/	2
2 -27	340117-117	.TUBE	V/	2
2 -27	340155-173	.TUBE	VI/	2
2 -28	340155-077	.TUBE		2
2 -29	340155-069	.DOUBLER		1
2 -30	340040-013	.GUSSET		2
2 -31	340040-011	.GUSSET		1
2 -32	340155-067	.TUBE, LH		1
2 -33	340117-157	.TUBE, LH	V/	1
2 -33	340155-195	.TUBE, LH	VI/	1
2 -34	340040-013	.GUSSET		2
2 -35	340155-061	.TUBE		2
2 -36	340155-009	.TUBE		2
2 -37	340048-007	.FITTING, LH		1
2 -37	340048-008	.FITTING, RH		1
2 -38	340034-007	.FITTING, TENSION, LH		1
2 -38	340034-008	.FITTING, TENSION, RH		1
2 -39	340117-145	.TUBE	V/	2
2 -39	340155-193	.TUBE	VI/	2
2 -40	340155-015	.TUBE		2
2 -41	340117-141	.TUBE	V/	2
2 -41	340155-189	.TUBE	VI/	2
2 -42	340040-011	.GUSSET		4
2 -43	340155-011	.TUBE		2
2 -44	340155-031	.TUBE, LH		1
2 -44	340155-032	.TUBE, RH		1
2 -44	340155-037	.BUSHING		10
2 -45	340155-023	.TUBE		2
2 -46	340179-001	.GUSSET		2
2 -47	340177-001	.GUSSET		2
2 -47	350031-503	.PLATE (NI)		2
2 -47	340117-103	.BUSHING (NI)	V/	2
2 -47	340155-169	.BUSHING (NI)	VI/	2
2 -48	340200-001	.GUSSET		2
2 -49	340155-017	.TUBE		2
2 -50	340155-029	.TUBE, LH		1

SECTION FIG-ITEM	PART NUMBER	12345 NOMENCLATURE	EFFECT/ NOTES	UNITS/ ASSY
2 -50	340155-030	.TUBE, RH		1
2 -51	340155-095	.TUBE	VII/	2
2 -51	340155-097	.GUSSET	VII/	2
2 -51	340117-135	.BUSHING	V/	2
2 -51	340155-187	.BUSHING	XI/	2
2 -52	340035-501	.PLATE, ATTACHING, LH		1
2 -52	340035-502	.PLATE, ATTACHING, RH		1
2 -52	913047-019	.SHIM		2
2 -53	340175-000	.SUPPORT		2
2 -54	340015-001	.FUSELAGE ATTACH		2
2 -55	340155-013	.TUBE		1
2 -56	340201-001	.BRACKET		1
2 -57	340170-501	.BRACKET, ANTENNA		1
2 -58	340155-071	.TUBE		1
2 -59	1446	.TUBING, SPLIT LOOM, NYLON (1.0 IN. DIA. X 3.0 IN.) (SPEC. TECH)	XVII/	1
2 -59	340024-000	.GUSSET		2
2 -60	340008-501	.BOW ASSY, LH	XIII/	1
2 -60	340008-502	.BOW ASSY, RH	XIII/	1
2 -60	340008-003	..BOW		2
2 -61	340024-000	.GUSSET		2
2 -62	310306-000	.CLIP		1
2 -63	340019-000	.BRACKET		3
2 -64	340006-001	.STRAP		1
2 -65	340173-501	.BRACKET		2
2 -66	340173-503	.BRACKET		1
2 -67	340155-179	.TUBE	VI/	2
2 -67	340117-125	.TUBE	V/	2
2 -68	340038-000	.PLATE		2
2 -69	140206-041	.TUBE	XIV/	2
2 -70	340023-000	.STRAP		1
2 -71	340026-007	.GUSSET		2
2 -72	140206-025	..BRACKET ASSY (LH/RH)	XIII/	2
2 -73	140206-019	TUBE ASSY (SEE 25-00-05)		REF
2 -74	140206-031	SADDLE ASSY (SEE 25-00-05)		REF
2 -75	140319-501	.RETAINER ASSY, INERTIA REEL, LH	X/	1
2 -75	140319-502	.RETAINER ASSY, INERTIA REEL, RH	X/	1
2 -	130344-501	BRACKET INSTALLATION, INTERIOR (00-00-00) (SEE 00-00-00 & 25-00-00/2)	XII/	REF
2 -76	130335-029	.BRACKET, LH, FWD, LWR	XII/	1
2 -77	130335-001	.BRACKET, LH, LWR/LH, MID/RH, AFT, UPR,	XII/	3
2 -78	130335-011	.BRACKET, LH, LWR, MID	XII/	1
2 -79	130335-003	.BRACKET, LH, MID [UNDER WINDOW]	XII/	1
2 -80	130335-002	.BRACKET, LH AFT, MID	XII/	1
2 -81	130335-027	.TAB, RH, DOOR POST	XII/	1
2 -82	130335-002	.BRACKET, RH LWR	XII/	1
2 -83	130335-030	.BRACKET, RH, FWD, LWR	XII/	1

EFFECTIVITIES:

I	24-0001 THRU 24-0377
II	24-0378 THRU 24-0763
III	24-0764 THRU 24-0900
IV	24-0901 THRU 24-3373
V	24-0001 THRU 24-1138
VI	24-1139 THRU 24-TBA
VII	24-0001 THRU 24-1213
VIII	24-0001 THRU 24-1425
IX	24-1426 THRU 24-TBA
X	24-1686 THRU 24-2999, 24-3154 THRU 24-TBA
XI	24-1139 THRU 24-1213
XII	24-3374 THRU 24-TBA
XIII	24-0630 THRU 24-TBA
XIV	24-0764 THRU 24-TBA
XV	24-0001 THRU 24-1685
XVI	24-1686 THRU 24-TBA
XVII	24-3374 THRU 24-3431
XVIII	24-0001 THRU 24-3366
XIX	24-3367 THRU 24-TBA

INTENTIONALLY LEFT BLANK

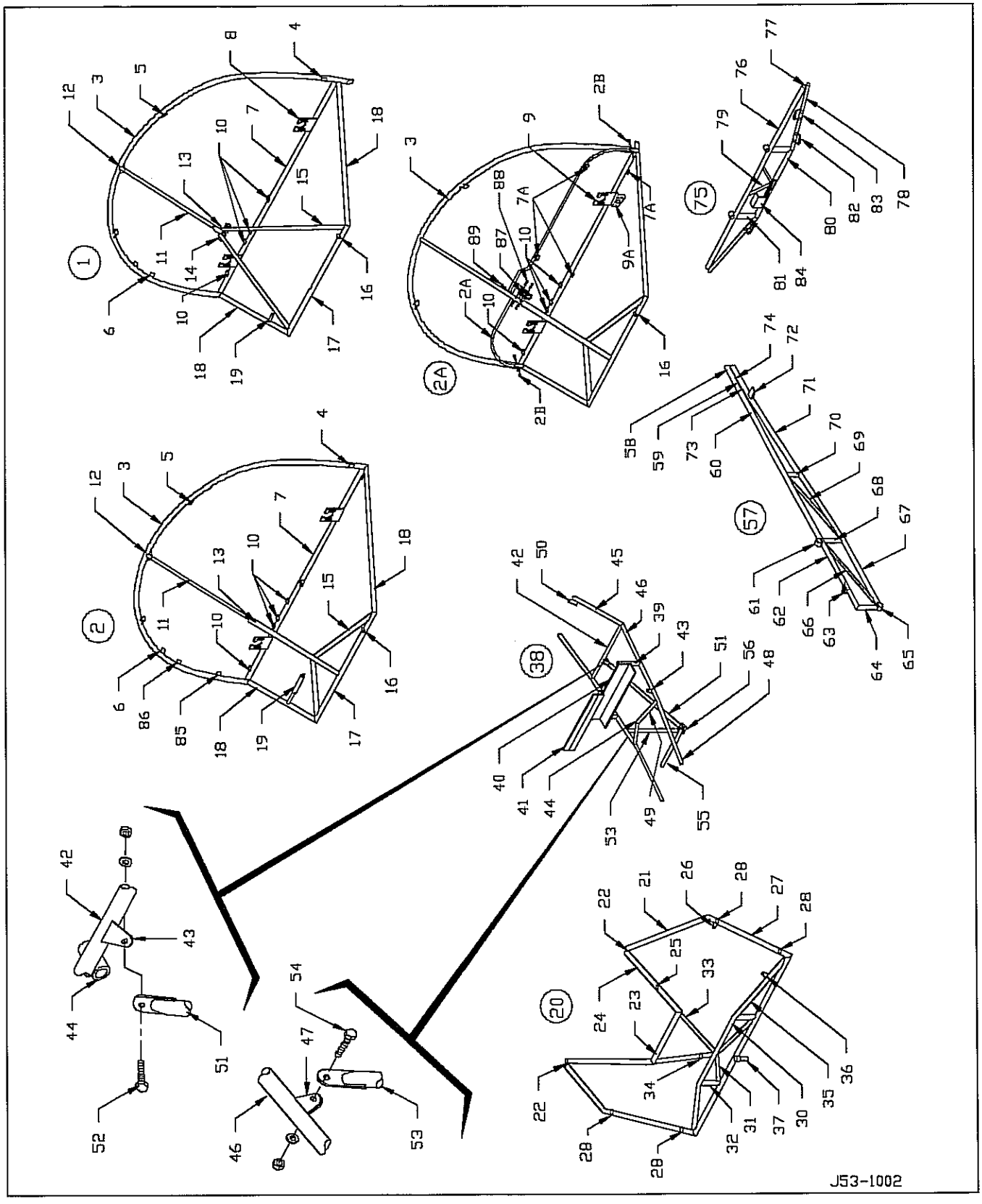


FIGURE 3—CABIN TUBULAR STRUCTURE (FORWARD)

SECTION FIG-ITEM	PART NUMBER	12345 NOMENCLATURE	EFFECT/ NOTES	UNITS/ ASSY
53-10-02				
3 -	340155-509	TUBULAR STRUCTURE-FUSE ASSY	I/	REF
3 -	340155-511	TUBULAR STRUCTURE-FUSE ASSY	II/	REF
3 -	340155-515	TUBULAR STRUCTURE-FUSE ASSY	VIII/	REF
3 -	340155-517	TUBULAR STRUCTURE-FUSE ASSY	III/	REF
3 -	340155-527	TUBULAR STRUCTURE-FUSE ASSY (SEE 53-10-00 FOR NHA)	XXXII/	REF
3 -1	340155-101	.WINDSHIELD FRAME ASSY	I/	1
3 -1	340155-103	.WINDSHIELD FRAME ASSY	XVIII/	1
3 -2	340155-117	.WINDSHIELD FRAME ASSY	XXX/	1
3 -2	340155-236	.WINDSHIELD FRAME ASSY	XXXI/	1
3 -2A	340304-501	.INSTRUMENT PANEL, STRUCT. ASSY/INSTL.	XXXII/	1
3 -2A	A8-75	..RIVNUT	XXXII/	18
3 -2B	AN3-11A	..@BOLT	XXXII/	2
3 -2B	AN960-10L	..@WASHER	XXXII/	2
3 -2B	MS21042-3	..@NUT	XXXII/	2
3 -2	340155-217	.BRACKET (NI)	XII/	1
3 -3	340007-000	..BOW		2
3 -3	913045-019	..CAP, TUBE (NI)		2
3 -4	340155-025	..BRACKET		1
3 -5	340229-001	..SUPPORT, SUNVISOR, LH		1
3 -5	340229-002	..SUPPORT, SUNVISOR, RH		1
3 -6	340230-000	..BRACKET ASSY, HANDHOLD	XXX/	1
3 -6	340083-001	..BRACKET ASSY, HANDHOLD	XXXI/	2
3 -6	340174-000	...BRACKET		2
3 -6	AN366F1032-B	...NUTPLATE		2
3 -7	340012-501	..CROSSMEMBER ASSY	I/	1
3 -7	340012-503	..CROSSMEMBER ASSY	XVIII/	1
3 -7	340012-507	..CROSSMEMBER ASSY	III/	1
3 -7	340012-509	..CROSSMEMBER ASSY	XXXII/	1
3 -7	340012-005	...TUBE	I/	1
3 -7	340012-007	...TUBE	V/	1
3 -7A	914088-003	...GROUND STRAP	XXXII/	4
3 -7A	A8-75	...@RIVNUT	XXXII/	1
3 -8	340012-013	...LUG	VI/	4
3 -9	340291-501	...MOUNT ASSY-CONTROL COLUMN EYEBALL	III/	2
3 -9	MS21061-L08	....NUTPLATE	III/	4
3 -9	MS20426AD3	....@RIVET		8
3 -9A	340293-017	...BRACKET, ALT. STATIC VALVE	XXXII/	1
3 -10	340012-011	...BRACKET ASSY	V/	4
3 -10	340012-009	....BRACKET	V/	4
3 -10	A8-75	....RIVNUT	XVIII/	4
3 -10	A8-75	....RIVNUT	III/	2
3 -10	A8-3F75	....RIVNUT	III/	2
3 -11	340199-501	..WINDSHIELD POST ASSY	VI/	1
3 -11	340155-119	..WINDSHIELD POST ASSY	VII/	1
3 -11	340155-235	..WINDSHIELD POST ASSY	XX/	1
3 -11	340199-009	...TUBE	VI/	1
3 -11	340155-129	...TUBE	III/	1
3 -11	R3001-T6-1413	...@HUCKBOLT		4
3 -11	LC-C6	...@HUCK COLLAR		4

SECTION FIG-ITEM	PART NUMBER	12345 NOMENCLATURE	EFFECT/ NOTES	UNITS/ ASSY
3 -12	340199-005	...TUBE	VI/	1
3 -12	340155-127	...TUBE	III/	1
3 -13	340199-003	...TUBE	VI/	1
3 -13	340155-125	...TUBE	III/	1
3 -14	913006-001	...LUG	IV/	2
3 -15	340117-063	...TUBE	VI/	2
3 -15	340155-123	...TUBE	III/	2
3 -16	340155-055	...BUSHING	VI/	1
3 -16	340155-137	...BUSHING	III/	1
3 -17	340155-067	..TUBE	XIX/	1
3 -17	340155-121	..TUBE	XX/	1
3 -18	340155-049	...TUBE		1
3 -18	340155-050	...TUBE		1
3 -19	340155-033	..TUBE	VI/	1
3 -19	340155-131	..TUBE	III/	1
3 -19	340155-133	..HOSE	III/	1
3 -19	8001	..@ADHESIVE	III/	AR
3 -20	340155-099	.FRAME ASSY, FIREWALL		1
3 -21	340155-039	..TUBE		2
3 -22	340117-047	..BUSHING	XI/	2
3 -22	340155-151	..BUSHING	XII/	2
3 -23	340155-043	..TUBE		1
3 -24	340155-041	..TUBE		2
3 -25	340155-055	..BUSHING		1
3 -26	340028-501	..LUG		1
3 -27	340155-045	..TUBE		2
3 -28	340155-055	..BUSHING		4
3 -29	340117-035	..TUBE	XI/	1
3 -29	340155-141	..TUBE	XII/	1
3 -30	340117-041	..TUBE	XI/	1
3 -30	340155-147	..TUBE	XII/	1
3 -31	340117-037	..TUBE	XI/	2
3 -31	340155-143	..TUBE	XII/	2
3 -32	340047-000	..FITTING	XV/	2
3 -32	340283-001	..FITTING	XVI/	1
3 -32	340283-002	..FITTING	XVI/	1
3 -33	340155-047	..TUBE		2
3 -34	340117-043	..BUSHING	XI/	1
3 -34	340155-149	..BUSHING	XII/	1
3 -35	340117-039	..TUBE	XI/	2
3 -35	340155-145	..TUBE	XII/	2
3 -36	340060-001	.LUG		1
3 -36	340060-002	.LUG		1
3 -37	340117-169	.TUBE	XI/	1
3 -37	340155-199	.TUBE	XII/	1
3 -37	340117-167	.STUD	XI/	1
3 -37	340155-197	.STUD	XII/	1
3 -38	660136-503	.ENGINE CONTROL SUPPORT ASSY	I/	1
3 -38	660136-505	.ENGINE CONTROL SUPPORT ASSY	XXI/	1
3 -38	660136-507	.ENGINE CONTROL SUPPORT ASSY	XXII/	1
3 -39	660136-003	..TUBE		2
3 -40	660136-005	..PLATE	I/	1

SECTION FIG-ITEM	PART NUMBER	12345 NOMENCLATURE	EFFECT/ NOTES	UNITS/ ASSY
3 -40	660136-013	..PLATE	V/	1
3 -41	660136-019	..ANGLE ASSY	XXIII/	1
3 -41	660136-023	..ANGLE ASSY	XXII/	1
3 -41	660136-015	...ANGLE	XXIV/	1
3 -41	660136-021	...ANGLE	XXII/	1
3 -41	MS21047-L3	...NUTPLATE	XXV/	2
3 -41	660136-017	..CHANNEL	III/	1
3 -41	8001	..@ADHESIVE	III/	AR
3 -42	340117-083	.TUBE	XI/	1
3 -42	340155-167	.TUBE	XII/	1
3 -42	340155-149	.BUSHING (NI)	XXIX/	1
3 -43	340115-000	.LUG, YOKE SUPPORT		1
3 -44	340117-077	.BUSHING	XI/	2
3 -44	340155-161	.BUSHING	XII/	2
3 -45	340117-081	.TUBE	XI/	2
3 -45	340155-165	.TUBE	XII/	2
3 -46	340117-079	.TUBE	XI/	2
3 -46	340155-163	.TUBE	XII/	2
3 -47	340117-143	.LUG	XI/	1
3 -47	340155-191	.LUG	XII/	1
3 -48	340117-073	.TUBE	XI/	2
3 -48	340155-157	.TUBE	XII/	2
3 -49	340117-075	.TUBE	XI/	2
3 -49	340155-159	.TUBE	XII/	2
3 -50	660137-501	.SUPPORT, FRONT	I/	1
3 -51	340045-000	.ROD		1
3 -52	AN4-6A	.@BOLT		1
3 -52	AN960-416	.@WASHER		1
3 -52	AN363-428	.@NUT		1
3 -53	340044-000	.ROD		1
3 -54	AN4-6A	.@BOLT		1
3 -54	AN960-416	.@WASHER		1
3 -54	AN365-428	.@NUT		1
3 -55	340155-171	TUBE (SEE 53-10-01)		REF
3 -56	AN4-5A	.@BOLT		1
3 -56	AN960-416L	.@WASHER		2
3 -56	AN363-428	.@NUT		1
3 -57	340155-003	.NOSE GEAR TRUSS ASSY, LH	IX/	1
3 -57	340155-057	.NOSE GEAR TRUSS ASSY, RH	IX/	1
3 -57	340155-105	.NOSE GEAR TRUSS ASSY, LH	XIII/	1
3 -57	340155-107	.NOSE GEAR TRUSS ASSY, RH	XIII/	1
3 -57	340155-223	.NOSE GEAR TRUSS ASSY, LH	XIV/	1
3 -57	340155-225	.NOSE GEAR TRUSS ASSY, RH	XIV/	1
3 -58	340155-087	..TUBE		2
3 -59	340155-073	..TUBE	X/	2
3 -60	340155-075	..TUBE	X/	2
3 -60	340155-221	..TUBE	XIV/	2
3 -61	340039-009	..BLOCK, BEARING		2
3 -62	340155-109	..TUBE		2
3 -63	340079-000	..LUG		2
3 -64	340117-057	..TUBE	XI/	2
3 -64	340155-155	..TUBE	XII/	2

SECTION FIG-ITEM	PART NUMBER	12345 NOMENCLATURE	EFFECT/ NOTES	UNITS/ ASSY
3 -65	340039-007	..BLOCK, BEARING		2
3 -66	340117-051	..TUBE	IX/	2
3 -66	340155-111	..TUBE	XXVI/	2
3 -67	340117-049	..TUBE	IX/	2
3 -67	340155-153	..TUBE	XXVI/	2
3 -68	340117-053	..TUBE	IX/	2
3 -68	340155-113	..TUBE	XXVI/	2
3 -69	340155-079	..TUBE		2
3 -70	340155-081	..TUBE		2
3 -71	340155-027	..TUBE	IX/	2
3 -71	340155-115	..TUBE	XXVI/	2
3 -72	340165-501	..SUPPORT (LH. TRUSS ONLY)		1
3 -72	340165-001	..SUPPORT (LH. TRUSS ONLY)		1
3 -73	340039-011	..BLOCK, BEARING	X/	2
3 -74	340039-011	..BLOCK, BEARING		2
3 -75	340117-003	.TRUSS ASSY, LOWER	XI/	1
3 -75	340155-201	.TRUSS ASSY, LOWER	XXVII/	1
3 -75	340155-233	.TRUSS ASSY, LOWER	XXVIII/	1
3 -76	340117-013	..TUBE	XI/	1
3 -76	340155-203	..TUBE	XII/	1
3 -77	340117-023	..BUSHING	XI/	4
3 -77	340155-211	..BUSHING	XII/	4
3 -78	340117-015	..TUBE	XI/	2
3 -78	340155-209	..TUBE	XII/	2
3 -79	340117-019	..TUBE	XI/	2
3 -79	340155-207	..TUBE	XII/	2
3 -80	340117-021	..TUBE	XI/	1
3 -80	340155-219	..TUBE	XII/	1
3 -80	340117-171	..TUBE (ALT)	XI/	1
3 -81	340117-017	..TUBE	XI/	2
3 -81	340155-205	..TUBE	XII/	2
3 -82	340155-227	..BRACKET, LH	XXVIII/	1
3 -82	340155-228	..BRACKET, RH	XXVIII/	1
3 -83	710030-001	BRACKET (SEE 27-30-01)	XXVIII/	REF
3 -84	560257-001	.BRACKET	XVII/	1
3 -85	340028-007	.LUG		1
3 -86	340020-000	.CLIP		1
3 -87	340304-013	.SUPPORT ASSY, INSTR. PNL	XXXII/	1
3 -88	MS27039-0820	.@SCREW	XXXII/	2
3 -88	AN960-8	.@WASHER	XXXII/	2
3 -88	NAS21042-08	.@NUT	XXXII/	2
3 -89	MS27039-0815	.@SCREW	XXXII/	1

EFFECTIVITIES:

I	24-0001 THRU 24-0377
II	24-0378 THRU 24-0763
III	24-0084, 24-0901 THRU 24-3373
IV	24-0001 THRU 24-0763
V	24-0378 THRU 24-TBA
VI	24-0001 THRU 24-0900
VII	24-0901 THRU 24-1391
VIII	24-0764 THRU 24-0900
IX	24-0001 THRU 24-0770
X	24-0001 THRU 24-1127
XI	24-0001 THRU 24-1138
XII	24-1139 THRU 24-TBA
XIII	24-0771 THRU 24-1127
XIV	24-1128 THRU 24-TBA
XV	24-0001 THRU 24-1208
XVI	24-1209 THRU 24-TBA
XVII	24-1078 THRU 24-TBA
XVIII	24-0378 THRU 24-0900
XIX	24-0001 THRU 24-1391
XX	24-1392 THRU 24-TBA
XXI	24-0378 THRU 24-1124
XXII	24-1125 THRU 24-TBA
XXIII	24-0943 THRU 24-1124
XXIV	24-0901 THRU 24-1124
XXV	24-0943 THRU 24-TBA
XXVI	24-0771 THRU 24-TBA
XXVII	24-1139 THRU 24-1417
XXVIII	24-1418 THRU 24-TBA
XXIX	24-1426 THRU 24-TBA
XXX	24-0901 THRU 24-1596
XXXI	24-1597 THRU 24-TBA
XXXII	24-3374 THRU 24-TBA

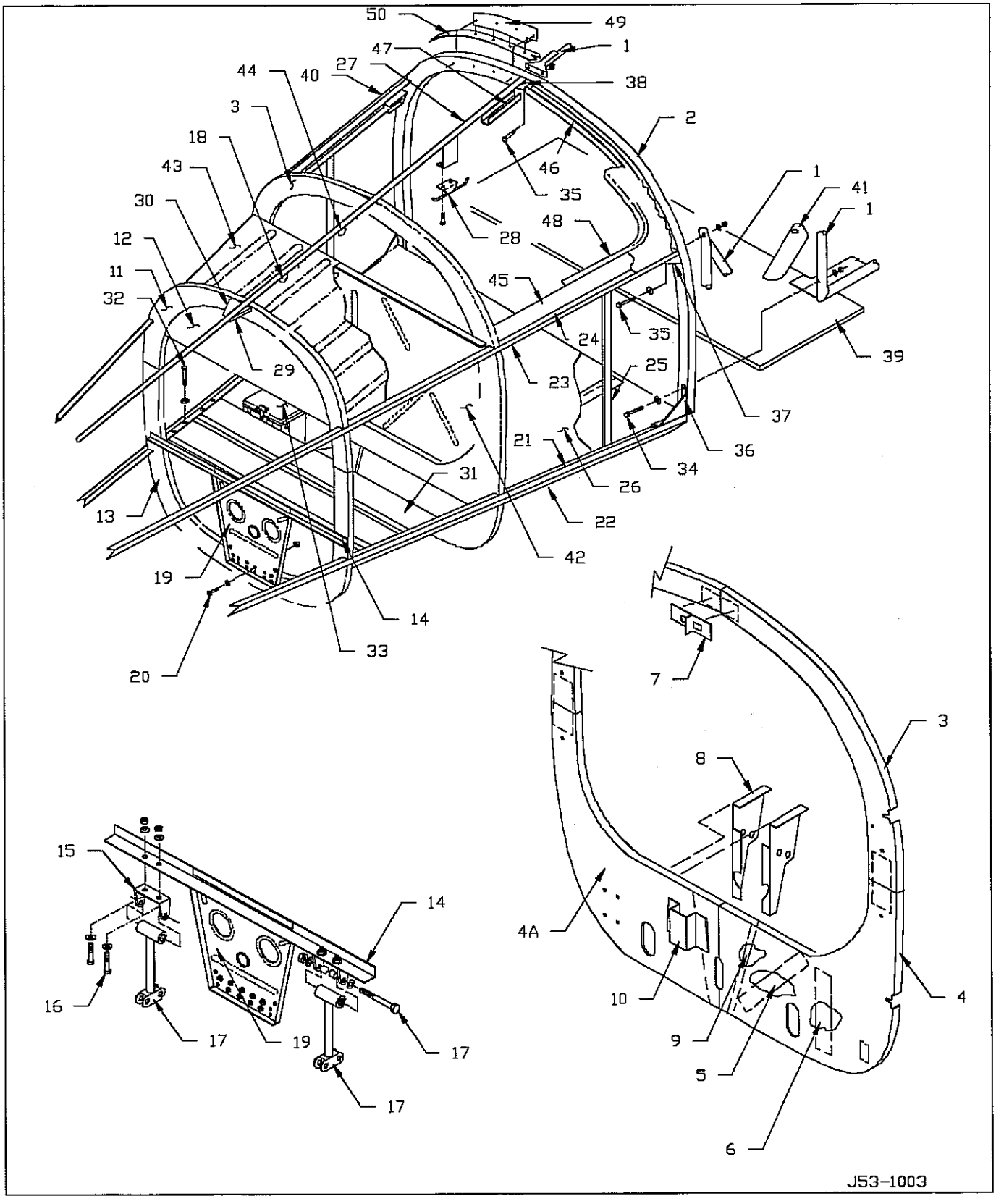


FIGURE 4—TAILCONE STRUCTURE (FORWARD)

SECTION FIG-ITEM		PART NUMBER	12345 NOMENCLATURE	EFFECT/ NOTES	UNITS/ ASSY
53-10-03					
4	-	350000-559	TAILCONE ASSY	I/	REF
4	-	350000-563	TAILCONE ASSY	II/	REF
4	-	350000-569	TAILCONE ASSY	III/	REF
4	-	350000-573	TAILCONE ASSY	X/	REF
4	-	350000-577	TAILCONE ASSY	XV/	REF
4	-	350000-579	TAILCONE ASSY	XVI/	REF
			(SEE 53-10-00)		
4	-1	340155	TUBULAR STRUCTURE (SEE 53-10-01 FOR BRKDN)		REF
4	-2	350012-001	.BULKHEAD ASSY (**STA. 88.00**)		1
4	-2	350010-001	..BULKHEAD, UPPER, LH		1
4	-2	350010-002	..BULKHEAD, UPPER, RH		1
4	-2	350008-000	..PLATE, SPLICE		1
4	-2	350011-005	..BULKHEAD ASSY, LWR. LH		1
4	-2	350011-006	..BULKHEAD ASSY, LWR. RH		1
4	-2	350011-007	...BULKHEAD, LOWER, LH		1
4	-2	350011-008	...BULKHEAD, LOWER, RH		1
4	-2	350009-000	..PLATE, SPLICE		2
4	-3	350162-507	.BULKHEAD ASSY (**STA. 108.00**)	I,II/	1
4	-3	350162-509	.BULKHEAD ASSY	II/	1
4	-3	350162-511	.BULKHEAD ASSY	IV/	1
4	-3	350162-005	..BULKHEAD, UPPER, LH	I,VI/	1
4	-3	350162-035	..BULKHEAD, UPPER, LH	II/	1
4	-3	350162-006	..BULKHEAD, UPPER, RH		1
4	-3	350162-023	..PLATE, SPLICE TOP (NI)		1
4	-4	350162-007	..BULKHEAD, LOWER, LH (**STA 108.00**)	VII/	1
4	-4	350162-045	..BULKHEAD, LOWER, LH	IV/	1
4	-4	350162-027	..BULKHEAD, LOWER, RH	VII/	1
4	-4	350162-043	..BULKHEAD, LOWER, RH	IV/	1
4	-4	350162-025	..PLATE, SPLICE SIDE, LH & RH		2
4	-4	350162-047	..ANGLE (NI) (LH & RH)	IV/	2
4	-4	350162-041	..SPLICE (NI)	IV/	1
4	-4	212-12	..RECEPTACLE (NI) (CAMLOC)	IV/	5
4	-4A	MS21059-08	..@NUT PLATE	IV/	3
4	-4A	MS20426AD3	..@RIVET	IV/	8
4	-4A	MS21061-L08K	..@NUTPLATE, FLOATING	IV/	1
4	-5	350127-501	..CHANNEL	VIII/	1
4	-6	350162-031	..STIFFENER		1
4	-7	350182-003	..GUSSET, BAG, FLOOR		2
4	-7	350162-033	..DOUBLER ASSY, TOP	II/	1
4	-7	350162-037	...DOUBLER (LH)	II/	1
4	-7	350162-039	...DOUBLER (RH)	II/	1
4	-8	750096-003	..BRACKET, LH		1
4	-8	750096-005	..BRACKET, RH		1
4	-9	350162-013	..PLATE		1
4	-10	350130-000	..BRACKET	VIII/	1
4	-11	350113-503	.BULKHEAD ASSY (**STA. 130.00**)	I/	1
4	-11	350113-507	.BULKHEAD ASSY	II/	1
4	-11	350113-509	.BULKHEAD ASSY	XIX/	1
4	-11	350113-519	.BULKHEAD ASSY	XVI/	1
4	-11	350162-023	..PLATE SPLICE		2
4	-11	350162-025	..PLATE SPLICE		2

SECTION FIG-ITEM	PART NUMBER	12345 NOMENCLATURE	EFFECT/ NOTES	UNITS/ ASSY
4 -11	350021-001	..BULKHEAD, UPPER, LH		1
4 -11	350021-002	..BULKHEAD, UPPER, RH		1
4 -12	350113-003	...WALL, HAT RACK, REAR	I/	1
4 -12	350113-009	..WALL	II/	1
4 -12	350113-011	..WALL	XIX/	1
4 -12	350013-015	..WALL	XX/	1
4 -12	350013-019	..WALL ASSY	XXI/	1
4 -12	MS21059-06	...NUTPLATE	XXI/	4
4 -12	MS20470AD3	...@RIVET	XXI/	8
4 -12	913101-505	...CLIP (NI)		2
4 -13	350022-003	..BULKHEAD, LOWER, LH **(STA. 130.00)**		1
4 -13	350022-004	..BULKHEAD, LOWER, RH		1
4 -14	350113-007	..SUPPORT, ELEVATOR/RUDDER BELLCRANK		1
4 -15	913007-000	..BRACKET		2
4 -16	AN3-4A	..@BOLT		4
4 -16	AN960-10	..@WASHER		4
4 -16	AN365-1032	..@NUT		4
4 -17	914016	BELLCRANK, ELEV, RUDDER & ELEVATOR		REF
4 -17	AN3-24A	@BOLT		1
4 -17	914020-009	@BUSHING		1
4 -17	AN960-10	@WASHER		2
4 -17	AN365-1032	@NUT (SEE 27-20-00 & 27-20-01)		1
4 -18	913100-000	.CLIP	I/	1
4 -18	913100-001	.CLIP	II/	1
4 -18	913100-005	.CLIP	VI/	1
4 -19	350113-005	..PLATE ASSY.		1
4 -19	NMC557-16A	..GROMMET (NI)		1
4 -20	AN525-8R8	..@SCREW		9
4 -20	AN960-8L	..@WASHER		9
4 -20	AN365-832	..@NUT		9
4 -20	MS20470AD4	..@RIVET (ALT)		9
4 -21	350078-010	.LONGERON, LOWER, RH		1
4 -21	350078-009	.LONGERON, LOWER, LH	XII/	1
4 -21	350078-011	.LONGERON, LOWER, LH	XI/	1
4 -21	350125-001	.STIFFENER, ANGLE (NI)		1
4 -21	350125-003	.STIFFENER, ANGLE (NI)		1
4 -22	350000-020	.LONGERON, RH		1
4 -22	350000-019	.LONGERON, LH	XII/	1
4 -22	350000-051	.LONGERON, LH	XI/	1
4 -23	350117-004	.LONGERON, RH		1
4 -23	350117-003	.LONGERON, LH		1
4 -24	350116-004	.STIFFENER, UPPER LONGERON, RH		1
4 -24	350116-003	.STIFFENER, UPPER LONGERON, LH		1
4 -24	350052-000	.LONGERON FITTING ASSY, UPPER (NI)		1
4 -25	350151-002	.VERTICAL STIFFENER, RH		1
4 -25	350151-001	.VERTICAL STIFFENER, LH		1
4 -26	350026-507	.FLOOR ASSY, BAG. COMPT		1
4 -26	350038-507	..FLOOR		1
4 -26	350037-503	..SUPPORT		1
4 -26	350027-001	..STIFFENER (NI)		1
4 -26	350027-003	..STIFFENER (NI)		1

SECTION FIG-ITEM	PART NUMBER	12345 NOMENCLATURE	EFFECT/ NOTES	UNITS/ ASSY
4 -26	350027-000	..STIFFENER		4
4 -26	AN366F1032	..NUT PLATE (NI)		4
4 -27	350003-001	.LONGERON, TOP		1
4 -28	350129-001	.BRACKET ASSY	I/	1
4 -28	350129-005	.BRACKET ASSY	II/	1
4 -28	350129-009	.BRACKET ASSY	VII/	1
4 -28	130077-001	.COAT HOOK		1
4 -28	AN526-1032R6	.@BOLT (NI)		2
4 -29	810085-000	.DOUBLER, ANTENNA		1
4 -30	810086-000	.DOUBLER, ANTENNA	V/	1
4 -30	810403-001	.ANTENNA BRACKET	VI/	1
4 -31	810017-501	.RACK ASSY, ELECT. EQUIP	XII/	1
4 -31	810017-503	.RACK ASSY, ELECT. EQUIP	XIII/	1
4 -31	810017-505	.RACK ASSY, ELECT. EQUIP	XVII/	1
4 -31	810017-507	.RACK ASSY, ELECT. EQUIP	XVIII	1
4 -31	810017-003	..CHANNEL, FWD	XII/	1
4 -31	810017-009	..CHANNEL, FWD	XIII/	1
4 -31	810017-011	..CHANNEL, FWD	XVII/	1
4 -31	810017-007	..CHANNEL, AFT		1
4 -32	AN3-4A	..@BOLT		8
4 -32	AN960-10	..@WASHER		8
4 -32	AN365-1032	..@NUT (NI)	XII/	8
4 -32	MS21042-3	..@NUT	XI/	8
4 -33	800045-503	.BOX INSTL, AFT, BATT	I/	1
4 -33	800045-505	.BOX INSTL, AFT, BATT	IX/	1
4 -33	800353-501	.BOX INSTL, AFT, BATT	XIII/	1
4 -33	800363-501	.BOX INSTL, AFT, BATT	XVII/	1
4 -33	800363-503	.BOX INSTL, AFT, BATT	XVIII/	1
		(SEE 24-20-00 FOR BRKDN)		
4 -34	AN4-20A	BOLT (SEE 53-10-00 FOR BRKDN)		REF
4 -35	AN4-6A	BOLT (SEE 53-10-00 FOR BRKDN)		REF
4 -36	350034-503	.CLIP ASSY, LH		1
4 -36	350034-504	.CLIP ASSY, RH		1
4 -37	350052-000	.LONGERON FITTING ASSY		2
4 -38	350149-000	.CLIP ASSY, LONGERON TOP		1
4 -39	340157-009	EXTENSION, BAGGAGE FLOOR		1
4 -40	350150-000	.STIFFENER HORIZ. (LH)		1
4 -40	350152-000	.CLIP (LH) (NI)		1
4 -41	340205-001	STRAP, LH		1
4 -41	340205-002	STRAP, RH		1
4 -42	350167-000	.WALL ASSY, REAR BAGGAGE COMPARTMENT		1
4 -42	350013-501	PLATE, COVER, OXY. ACCESS (35-00-00)		REF
4 -43	350166-000	.FLOOR, HAT RACK		1
4 -44	913100-000	.CLIP	I/	1
4 -44	913100-003	.CLIP	II/	1
4 -44	913100-007	.CLIP	VI/	1
4 -45	340078-023	.FAIRING, BAGGAGE DOOR		1
4 -46	340078-039	.FAIRING, BAGGAGE DOOR		1
4 -47	340078-025	.FAIRING, BAGGAGE DOOR		1
4 -48	350089-000	.FRAME, BAGGAGE DOOR		1
4 -	140344-501	BRACKET INSTALLATION, INTERIOR	XVI/	REF
4 -49	130335-025	.BRACKET, LH	XVI/	1

SECTION FIG-ITEM	PART NUMBER	12345 NOMENCLATURE	EFFECT/ NOTES	UNITS/ ASSY
4 -49	130335-015	.BRACKET, RH	XVI/	1
4 -50	130335-023	.BAND	XVI/	1
4 -50	1693-0410	.@RIVET, AVEX	XVI/	21

EFFECTIVITIES:

I	24-0001 THRU 24-0763
II	24-0764 THRU 24-0900
III	24-0901 THRU 24-1417
IV	24-1418 THRU 24-TBA
V	24-0001 THRU 24-0900
VI	24-0901 THRU 24-TBA
VII	24-0001 THRU 24-1417
VIII	24-0001 THRU 24-0377
IX	24-0764 THRU 24-2999
X	24-1418 THRU 24-2999
XI	24-3000 THRU 24-TBA
XII	24-0001 THRU 24-2999
XIII	24-3000 THRU 24-3070, 24-3072 THRU 24-3075
XIV	24-3071, 24-3076 THRU 24-TBA
XV	24-3000 THRU 24-3373
XVI	24-3374 THRU 24-24-TBA
XVII	24-3071, 24-3076 THRU 24-3224
XVIII	24-3225 THRU 24-TBA
XIX	24-0901 THRU 24-3373
XX	24-3374 THRU 24-3415
XXI	24-3416 THRU 24-TBA

INTENTIONALLY LEFT BLANK

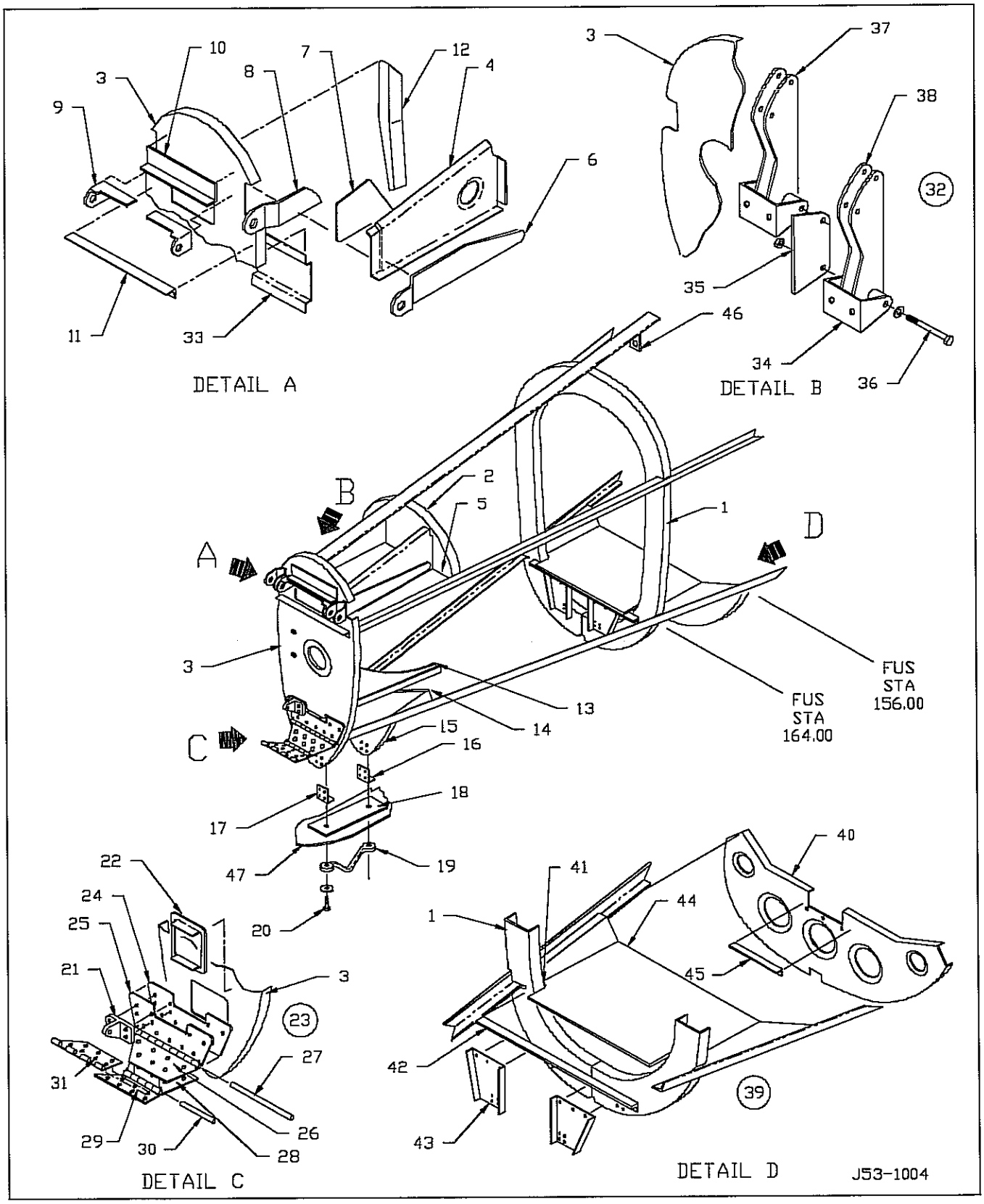


FIGURE 5—TAILCONE STRUCTURE (AFT)

SECTION FIG-ITEM	PART NUMBER	12345 NOMENCLATURE	EFFECT/ NOTES	UNITS/ ASSY
53-10-04				
5 -	350000-559	TAILCONE ASSY (SEE 53-10-00)	I/	REF
5 -	350000-563	TAILCONE ASSY (SEE 53-10-00)	II/	REF
5 -	350000-569	TAILCONE ASSY (SEE 53-10-00)	III/	REF
5 -	350000-573	TAILCONE ASSY (SEE 53-10-00)	IV/	REF
5 -	350000-577	TAILCONE ASSY (SEE 53-10-00)	VIII/	REF
5 -	350000-579	TAILCONE ASSY (SEE 53-10-00)	XII/	REF
5 -1	350025-501	.BULKHEAD ASSY (STA 164.50)		1
5 -1	350024-501	.BULKHEAD, LH		1
5 -1	350024-502	.BULKHEAD, RH		1
5 -1	350013-000	.PLATE, SPLICE		2
5 -2	350059-000	.BULKHEAD (STA 190.50)		1
5 -3	350070-503	.BULKHEAD, FUS (STA 199.50)	I/	1
5 -3	350070-003	.BULKHEAD, FUS (STA 199.50)	V/	1
5 -4	350057-007	.PLATE, STIFFENER, LH		1
5 -4	350057-008	.PLATE, STIFFENER, RH		1
5 -5	350068-000	.PLATE, STIFFENER		1
5 -6	350061-007	.FITTING, EMPENNAGE ATT LH, OB		1
5 -6	350061-008	.FITTING, EMPENNAGE ATT RH, OB		1
5 -7	350062-000	.PLATE, STIFFENER		2
5 -8	350060-007	.FITTING, EMPENNAGE ATT LH, IB		1
5 -8	350060-008	.FITTING, EMPENNAGE ATT RH, IB		1
5 -8	R3001-T5-11	.@HUCKBOLT		8
5 -8	R3001-T5-9	.@HUCKBOLT		2
5 -8	NAS1080-5	.@HUCK COLLAR		10
5 -9	350055-007	.STIFFENER, EMPENNAGE ATTACH, LH		1
5 -9	350055-008	.STIFFENER, EMPENNAGE ATTACH, RH		1
5 -10	350056-000	.STIFFENER, ANGLE		1
5 -11	350071-000	.STIFFENER		1
5 -12	350058-007	.STIFFENER, VERTICAL, LH		1
5 -12	350058-008	.STIFFENER, VERTICAL, RH		1
5 -13	350069-000	.PLATE, STIFFENER		1
5 -14	350066-501	.PLATE ASSY, TRIM BRG ATTACH, LH		1
5 -14	350066-502	.PLATE ASSY, TRIM BRG ATTACH, RH		1
5 -14	350067-000	.STRAP, REINFORCING (NI)		2
5 -14	740021-503	.ACTUATOR ASSY, REAR TRIM (NI)	X/	1
5 -14	740230-501	.ACTUATOR ASSY, REAR TRIM (NI) (SEE 27-40-01 FOR BRKDWN)	XI/	1
5 -15	350076-000	.INTERCOSTAL TAIL SKID ATT	I/	1
5 -15	350076-003	.INTERCOSTAL TAIL SKID ATT	V/	1
5 -16	350075-501	.STRAP ASSY, TAIL SKID ATTACH (NI)		1
5 -16	AN366F-428	.@PLATE, NUT		1
5 -17	350079-501	.STRAP ASSY, TAIL SKID ATT	I/	1
5 -17	350206-501	.STRAP ASSY, TAIL SKID ATT	V/	1
5 -17	52LHTA55M-048	.@PLATE, NUT		1
5 -18	350074-000	.EXTRUSION, TAIL SKID ATTACH.		1
5 -19	350187-001	.SKID, TAIL		1
5 -20	AN4-7A	.@BOLT		2
5 -20	AN960-416	.@WASHER		2
5 -21	350072-000	.BRACKET, TRIM ATTACH		1
5 -22	350134-000	.ATTACHMENT, FLEX DUCT TRIM		1

SECTION FIG-ITEM	PART NUMBER	12345 NOMENCLATURE	EFFECT/ NOTES	UNITS/ ASSY
5 -23	480009-505	..HINGE ASSY		1
5 -23	MS20426AD3	..@RIVET		15
5 -24	480008-013	...PLATE, SHIM		1
5 -25	480009-017	...HINGE HALF		1
5 -26	480009-015	...HINGE HALF		1
5 -26	MS20470AD5	...@RIVET (480009-015 & -013 ATTACH)		7
5 -27	AN253-4-508	...@PIN, HINGE		1
5 -27	440019-000	...@SPACER (NI) (AS NEEDED BETWEEN HINGE HALF ROTATIONAL SEGMENTS)		AR
5 -27	AN381-2-6	...@COTTER PIN		2
5 -28	480009-013	...HINGE HALF		1
5 -29	480009-011	...HINGE HALF		1
5 -30	AN253-4-368	..@PIN, HINGE		1
5 -30	AN381-2-6	..@COTTER PIN		2
5 -30	480009-009	...HINGE HALF		1
5 -31	MS20470AD5	...@RIVET (480009-011 & -009 ATTACH)		7
5 -32	350063-000	.ATTACHMENT ASSY, BELLCRANK		1
5 -33	350063-007	..FORMED HAT SECTION		1
5 -34	350064-000	..BRACKET, SUPPORT		2
5 -35	350065-000	..PLATE, BRKT, ATTACH		1
5 -36	AN3-24A	..@BOLT, RUDDER/ELEV. BELLCRANK		2
5 -36	914020-009	..@BUSHING		2
5 -36	AN960-10	..@WASHER		2
5 -36	MS21045-L3	..@NUT		2
5 -37	913031-000	.BELLCRANK, ELEVATOR	VI/	1
5 -37	B-47	..BEARING (TORRINGTON)		2
5 -37	913031-503	.BELLCRANK, ELEVATOR	VII/	1
5 -37	B-47	..BEARING (TORRINGTON)		2
5 -38	913030-000	.BELLCRANK, RUDDER	VI/	1
5 -38	B-47	..BEARING (TORRINGTON)		2
5 -38	913030-503	.BELLCRANK, RUDDER	VII/	1
5 -38	B-47	..BEARING (TORRINGTON)		2
5 -39	810090-501	.RADIO RACK INSTL., AFT	IX/	1
5 -40	810090-001	..BRACKET		1
5 -41	810090-003	..CLIP, LH		1
5 -41	810090-004	..CLIP, RH		1
5 -42	810090-005	..ANGLE		1
5 -43	810090-007	..SUPPORT, LH		1
5 -43	810090-008	..SUPPORT, RH		1
5 -44	810090-009	..FLOOR		1
5 -44	MS21077-3K	...NUTPLATE		2
5 -45	810090-011	..ANGLE		1
5 -46	310109-000	.CLIP, STATIC TUBE SUPPORT		1
5 -47	350000	SKIN, TAILCONE BOTTOM (SEE 53-10-05)		REF

EFFECTIVITIES:

I	24-0001 THRU 24-0763
II	24-0764 THRU 24-0900
III	24-0901 THRU 24-1417
IV	24-1418 THRU 24-2999
V	24-0764 THRU 24-TBA
VI	24-0001 THRU 24-0900
VII	24-0901 THRU 24-TBA
VIII	24-3000 THRU 24-3373
IX	24-1686 THRU 24-TBA
X	24-0001 THRU 24-1109
XI	24-1110 THRU 24-TBA
XII	24-3374 THRU 24-TBA

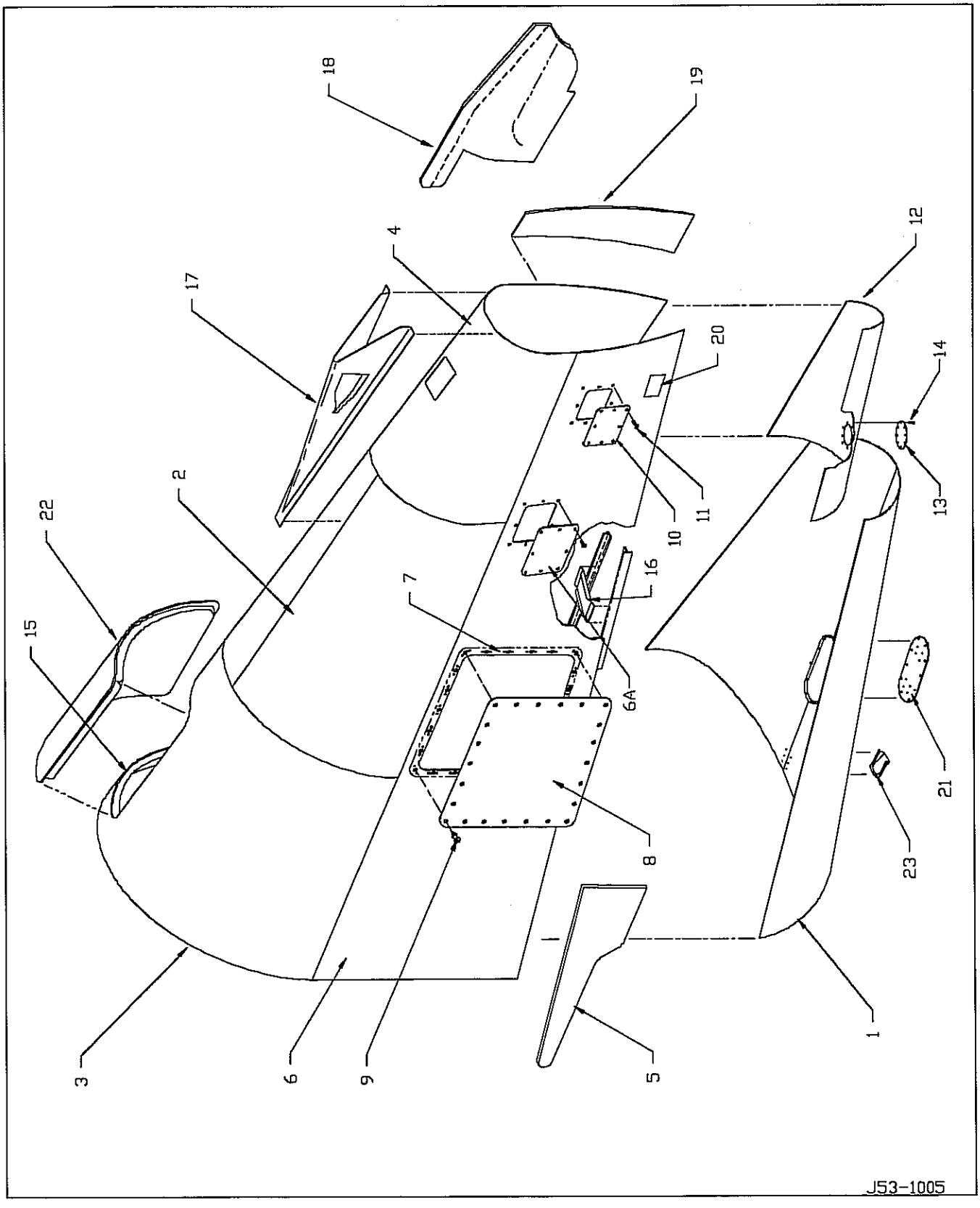


FIGURE 6—TAILCONE SKINS

SECTION FIG-ITEM	PART NUMBER	12345 NOMENCLATURE	EFFECT/ NOTES	UNITS/ ASSY
53-10-05				
6 -	350000-559	TAILCONE ASSY (SEE 53-10-00 FOR NHA)	I/	REF
6 -	350000-563	TAILCONE ASSY (SEE 53-10-00 FOR NHA)	II/	REF
6 -	350000-569	TAILCONE ASSY (SEE 53-10-00 FOR NHA)	III/	REF
6 -	350000-573	TAILCONE ASSY (SEE 53-10-00 FOR NHA)	IV/	REF
6 -	350000-577	TAILCONE ASSY (SEE 53-10-00 FOR NHA)	VI/	REF
6 -	350000-579	TAILCONE ASSY (SEE 53-10-00 FOR NHA)	XXIV/	REF
6 -1	350000-009	.SKIN, LOWER, LH	I/	1
6 -1	350000-041	.SKIN, LOWER, LH	XV/	1
6 -1	210231-003	.FAIRING, AILERON CONTROL TUBE	XVI/	1
6 -1	350000-010	.SKIN, LOWER, RH	I/	1
6 -1	350000-043	.SKIN, LOWER, RH	V/	1
6 -2	350000-011	.SKIN, UPPER, LH		1
6 -2	350000-012	.SKIN, UPPER, RH		1
6 -3	350000-013	.SKIN, FWD		1
6 -4	350000-015	.SKIN, AFT, UPPER	I/	1
6 -4	350000-045	.SKIN, AFT, UPPER	V/	1
6 -5	350179-003	.SKIN, LH		1
6 -5	350179-005	.SKIN, RH		1
6 -6	350000-039	.SKIN, SIDE, LH	XVII/	1
6 -6	350000-049	.SKIN, SIDE, LH	XXII/	1
6 -6A	810092-501	.PANEL ASSY., ACCESS, LH	XVIII/	1
6 -6A	921001-001	.COVER ASSY, ACCESS, LH	XIX/	1
6 -6A	921001-503	.RING ASSY, LH	XXVI/	1
6 -6A	MS21049-L08	..NUTPLATE	XXVI/	8
6 -6A	MS24694-S3	.@SCREW, LH	XIX/	8
6 -6A	MS24694-C3	.@SCREW, LH (ALT)	XIX/	8
6 -6	350000-040	.SKIN, SIDE, RH		1
6 -7	913013-501	.RING ASSY - ACCESS DOOR	VII/	1
6 -7	913013-503	.RING ASSY - ACCESS DOOR	VIII/	1
6 -7	82-35-302-15	..RECEPTACLE (LION)	VII/	23
6 -7	212-12	..RECEPTACLE (CAMLOC)	VIII/	23
6 -8	913014-501	.COVER ASSY - ACCESS DOOR	VII/	1
6 -8	913014-003	..PANEL	VII/	1
6 -8	913014-503	.COVER ASSY - ACCESS DOOR	VIII/	1
6 -8	913014-005	..PANEL	VIII/	1
6 -9	2-0-100	..FASTENER (LION)	VII/	23
6 -9	82-32-101-20	..SPLIT RING (LION)	VII/	23
6 -9	27S3-2	..STUD (CAMLOC)	VIII/	23
6 -9	27S3-2S	..STUD, S/S (OPT) (CAMLOC)	VIII/	23
6 -9	27S5-1	..WASHER (CAMLOC)	VIII/	23
6 -10	930022-505	.INSPECTION COVER ASSY, (LH/RH)		1
6 -11	AN526-832R7	.@SCREW		10
6 -11	RM52LHA4972-6-82	.@NUT, CLIP		10
6 -12	350000-027	.SKIN (BOTTOM), AFT	IX/	1
6 -12	350000-047	.SKIN (BOTTOM), AFT	X/	1
6 -13	350000-033	.COVER ASSY, ROTATING BEACON (SEE 53-10-000 FOR BRKDN)	IX/	1
6 -13	350000-031	..COVER	IX/	1
6 -13	350000-029	..DOUBLER	IX/	1
6 -13	MS21059-06	..NUT PLATE (NI)	IX/	5
6 -14	AN526-632R6	..@SCREW	IX/	5

SECTION FIG-ITEM	PART NUMBER	12345 NOMENCLATURE	EFFECT/ NOTES	UNITS/ ASSY
6 -14	AN960-6	..@WASHER	IX/	5
6 -15	350089-000	.BAGGAGE DOOR FRAME		1
6 -15	350185-001	.SHIM, FWD. (NI)		1
6 -15	350185-003	.SHIM, AFT (NI)		1
6 -15	350096-000	.TRIM, SKIN, BAGGAGE DOOR		1
6 -16	830040-001	.BRACKET INSTL, RUDDER SERVO (LH)		1
6 -16	830040-003	..BRACE (NI)		1
6 -16	830040-005	..CLIP (NI)		1
6 -17	350118-909	.DORSAL FIN ASSY	I/	1
6 -17	350198-501	.DORSAL FIN (SEE 21-60-01)	II/	1
6 -17	350198-503	.DORSAL FIN (SEE 21-60-01)	XXIII/	1
6 -17	350199-501	.DORSAL FIN ASSY	V/	1
6 -17	350199-505	.DORSAL FIN	XXIV/	1
6 -17	350212-001	..SCREEN, NACA DORSAL (FIELD REPAIR)		1
6 -17	1682-0412	..@RIVET		4
6 -17	AN960-6L	..@WASHER		4
6 -17	350098-000	..RIB - DORSAL FIN	I/	1
6 -17	350118-007	..FAIRING (L.E.)	I/	1
6 -18	350186-003	.FAIRING, STAB.LH	XX/	1
6 -18	350186-004	.FAIRING, STAB.RH	XX/	1
6 -18	350204-501	.FAIRING ASSY, STAB	XXI/	1
6 -18	350204-001	..FAIRING, STAB, LH	XXI/	1
6 -18	350204-003	..FAIRING, STAB, RH	XXI/	1
6 -19	470002-007	FAIRING, EMP. LH (SEE 53-50-00)		REF
6 -19	470002-008	FAIRING, EMP. RH (SEE 53-50-00)		REF
6 -20	913001-007	.IDENTIFICATION PLATE		1
6 -21	350205-001	.COVER, ACCESS, (OPT) (KR-85/KR-86 ADF ANT)	XI/	1
6 -22	350154-501	.BAGGAGE DOOR INSTL	XII/	1
6 -22	350154-503	.BAGGAGE DOOR INSTL	XIII/	1
6 -22	350154-505	.BAGGAGE DOOR INSTL (SEE 52-30-00 & 52-30-01 FOR BRKDN)	XIV/	1
6 -23	210231-003	.FAIRING, MOISTURE ELIMINATION	XVI/	1

EFFECTIVITIES:

I	24-0001 THRU 24-0763
II	24-0764 THRU 24-0900
III	24-0901 THRU 24-1417
IV	24-1418 THRU 24-2999
V	24-0764 THRU 24-TBA
VI	24-3000 THRU 24-3373
VII	24-0001 THRU 24-1458
VIII	24-1459 THRU 24-TBA
IX	24-0001 THRU 24-1451
X	24-1452 THRU 24-TBA
XI	24-0764 THRU 24-1109
XII	24-0001 THRU 24-0377
XIII	24-0378 THRU 24-0598
XIV	24-0599 THRU 24-TBA
XV	24-0764 THRU 24-1588, & 24-3000
XVI	24-1589 THRU 24-2999, 24-3001 THRU 24-TBA
XVII	24-0001 THRU 24-1685
XVIII	24-3000 THRU 24-3017
XIX	24-3018 THRU 24-TBA
XX	24-0001 THRU 24-1685, 24-3000 THRU 24-3153
XXI	24-1686 THRU 24-2999, 24-3154 THRU 24-TBA
XXII	24-1686 THRU 24-TBA
XXIII	24-0901 THRU 24-3373
XXIV	24-3374 THRU 24-TBA
XXV	24-0764 THRU 24-3373
XXVI	24-3000 THRU 24-TBA

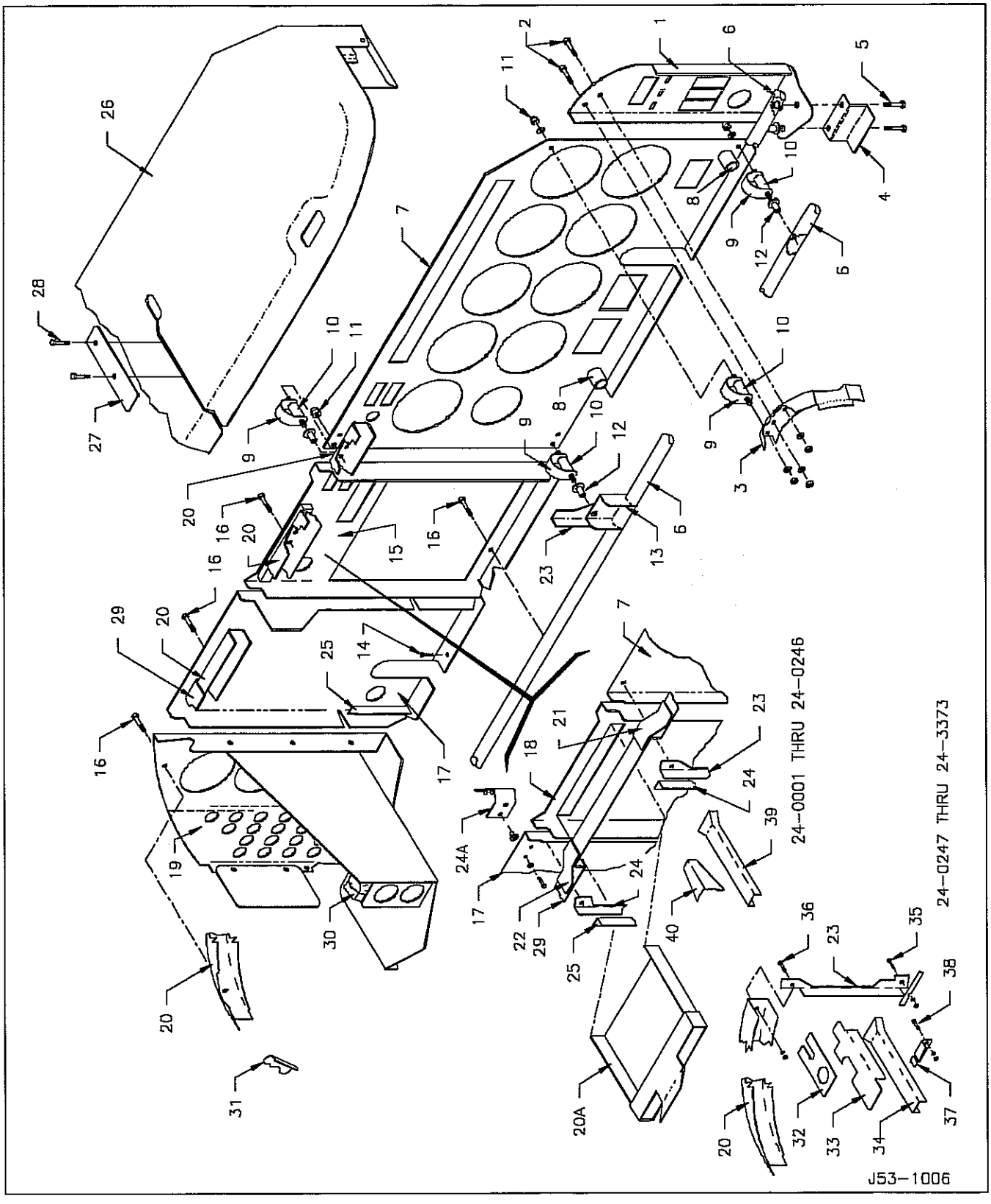


FIGURE 7—INSTRUMENT PANEL & SUPPORT STRUCTURE
(S/N 24-0001 THRU 24-3373)

SECTION FIG-ITEM		PART NUMBER	12345 NOMENCLATURE	EFFECT/ NOTES	UNITS/ ASSY
53-10-06					
7	-	820301-501	INSTR PNL INSTL & SUPPORT STRUCTURE	I/	REF
7	-	820304-501	INSTR PNL INSTL & SUPPORT STRUCTURE	II/	REF
7	-	820304-503	INSTR PNL INSTL & SUPPORT STRUCTURE	III/	REF
7	-	820304-505	INSTR PNL INSTL & SUPPORT STRUCTURE	XVII/	REF
7	-	820304-507	INSTR PNL INSTL & SUPPORT STRUCTURE	XVIII/	REF
7	-	820304-509	INSTR PNL INSTL & SUPPORT STRUCTURE, ATS (SEE 00-00-00)	XIX/	REF
7	-1	820303-013	PANEL, SW/CLOCK (53-10-07)	I/	REF
7	-1	820306-011	PANEL, SW/CLOCK (53-10-07)	II/	REF
7	-1	820306-067	PANEL, SW/CLOCK (53-10-07)	XXIX/	REF
7	-1	820306-083	PANEL, SW/CLOCK (53-10-07)	XXX/	REF
7	-1	820306-091	PANEL, SW/CLOCK (R/B –093) (53-10-07)	XXXI/	REF
7	-1	820306-093	PANEL, SW/CLOCK (R/S –091) (53-10-07)	XL/	REF
7	-1	820306-095	PANEL, SW/CLOCK, ATS (R/S –091) (53-10-07)	XIX/	REF
7	-2	AN515-8R6	.@SCREW	I/	2
7	-2	AN960-8	.@WASHER	I/	2
7	-1	AN960-8L	.@WASHER (SHIM –091 PNL FLUSH)	XXXI/	AR
7	-2	AN363-832	.@NUT	I/	2
7	-2	AN515-B8R8	.@SCREW	IV/	2
7	-2	SFSW8C16DL01BK	.@SCREW (STAKE FASTNER)	IV/	2
7	-2	820306-069	.@SPACER	IV/	2
7	-2	A8-75	.@RIVNUT	IV/	2
7	-2	820306-069	.@SPACER	VI/	1
7	-2	820306-073	.@SPACER	VI/	1
7	-2	AN960-8	.@WASHER	VI/	AR
7	-2	AN960-8L	.@WASHER	VI/	AR
7	-2	MS21059-L08	.@NUT PLATE	VI/	2
7	-2	SFSW8C16DL01BK	.@SCREW	VI/	2
7	-2	292-300-832	.@CAP NUT	VI/	2
7	-2	820325-000	.@MOUNT	VI/	2
7	-2	J-6984-64	.@MOUNT (ALT)	VI/	2
7	-2	914088-003	.@GROUND STRAP	VI/	4
7	-3	310312-019	BRACKET ASSY (SEE 56-10-00)		REF
7	-4	820300-017	.BRACKET, MIC/PHONE	VII/	1
7	-4	820324-001	.BRACKET, MIC/PHONE	VIII/	1
7	-5	AN515-8R8	.@SCREW	VII/	2
7	-5	AN960-8	.@WASHER	VII/	2
7	-5	AN936A8	.@LOCKWASHER	VII/	2
7	-5	A8-75	.@RIVNUT	VII/	2
7	-5	SFSW8C10DL01BK	.@SCREW	VIII/	2
7	-5	MS21059-L08	.@NUT PLATE	VIII/	2
7	-6	340012	CROSSMEMBER, STRUCTURE (SEE 53-10-01)		REF
7	-7	820302-501	PANEL, FLIGHT (53-10-07)	I/	REF
7	-7	820305-501	PANEL, FLIGHT (53-10-07)	II/	REF
7	-7	820305-503	PANEL, FLIGHT (53-10-07)	III/	REF
7	-7	820313-501	PANEL, FLIGHT (ALT FOR 820305-503) (53-10-06A)	III/	REF
7	-7	820305-505	PANEL, FLIGHT (ALT FOR 820305-503) (53-10-07)	III/	REF
7	-7	820315	PANEL, FLIGHT	XLIII/	REF
7	-8	820302-007	.SLEEVE, ISOLATOR		2
7	-8	914044-003	..SPACER		2
7	-8	MS24694-564	.@SCREW		2

SECTION FIG-ITEM	PART NUMBER	12345 NOMENCLATURE	EFFECT/ NOTES	UNITS/ ASSY
7 -8	AN960-10	.@WASHER		2
7 -8	MS21042-33	.@NUT		2
7 -9	914088-003	.STRAP, GROUND		4
7 -10	J-6984-64	.@MOUNT	IX/	4
7 -10	820306-069	.@SPACER	VI/	2
7 -10	J-6984-64	.@MOUNT	VI/	2
7 -11	292-300-832	.@CAP NUT	IX/	10
7 -11	292-300-832	.@CAP NUT	VI/	7
7 -11	SFSW8C16L01BK	.@SCREW	VI/	3
7 -11	AN340-8	.@NUT	IX/	10
7 -11	AN960-8	.@WASHER		AR
7 -11	AN963-A8	.@WASHER, LOCK		AR
7 -11	AN340-8	.@NUT	VI/	7
7 -12	A8-753-005	.@RIVNUT		10
7 -13	660137	BRACKET, TUBULAR STRUCTURE (SEE 53-10-02)		REF
7 -14	AN575-8R83	.@SCREW	I/	8
7 -14	AN960-8	.@WASHER	I/	8
7 -14	A8-75	.@RIVNUT	I/	8
7 -15	820303-009	PANEL, SW/CLOCK (53-10-07)	I/	REF
7 -15	820306-017	PANEL, AVIONICS (53-10-07)	II/	REF
7 -15	820306-041	PANEL, AVIONICS (53-10-07)	III/	REF
7 -15	820306-081	PANEL, AVIONICS (53-10-07)	XXXVII/	REF
7 -15	820306-065	PANEL, AVIONICS (53-10-07)	XLI/	REF
7 -15	820306-097	PANEL, AVIONICS (53-10-07)	XL/	REF
7 -16	AN515B8R8	.@SCREW	XI/	5
7 -17	820306-063	PANEL, AVONICS (R/B –087) (53-10-07)	XXXIX/	REF
7 -17	820306-087	PANEL, AVONICS (R/S –063) (53-10-07)	XXXIV/	REF
7 -17	820306-085	PANEL, AVONICS (R/B –089) (53-10-07)	XXXIX/	REF
7 -17	820306-089	PANEL, AVONICS (R/S –085) (53-10-07)	XXXIV/	REF
7 -17	820306-099	PANEL, AVONICS (R/S –087 & -089) (53-10-07)	XXXVIII/	REF
7 -18	820303-019	PANEL, AVIONICS (SEE 53-10-07)	XLIV/	REF
7 -19	820303-011	PANEL ASSY, C/B (SEE 53-10-07)	I/	REF
7 -19	820307-501	PANEL ASSY, C/B (SEE 53-10-07)	II/	REF
7 -19	820307-503	PANEL ASSY, C/B (SEE 53-10-07)	III/	REF
7 -19	820307-505	PANEL ASSY, C/B (R/B –509) (SEE 53-10-07)	XXXII/	REF
7 -19	820307-509	PANEL ASSY, C/B (R/S –505) (SEE 53-10-07)	XXXV/	REF
7 -19	820307-515	PANEL ASSY, C/B (OPT) (SEE 53-10-07)	XXXVI/	REF
7 -19	820307-513	PANEL ASSY, C/B (R/S –509) (SEE 53-10-07)	XXXIII/	REF
7 -19	820058-501	PANEL ASSY, C/B (R/S –503) (SEE 53-10-06A)	XL/	REF
7 -19	AN507-632R7	@SCREW, (OUTSIDE SKIN)		2
7 -19	AN526-10R9	@SCREW, CROSSMEMBER/PANEL ATTACH		1
7 -19	AN742-5	@CLAMP		1
7 -19	AN515B8R8	.@SCREW, BOTTOM ATTACH	II,III/	2
7 -19	AN960-8	.@WASHER	II,III/	2
7 -19	AN936-A8	.@LOCK WASHER	II,III/	2
7 -20	310312-501	BOW ASSY, INSTR PANEL SUPPORT STRUCTURE	I/	REF
7 -20	310312-503	BOW ASSY, INSTR PANEL SUPPORT STRUCTURE	XX/	REF
7 -20	310312-505	BOW ASSY, INSTR PANEL SUPPORT STRUCTURE	XXI/	REF
7 -20	310312-507	BOW ASSY, INSTR PANEL SUPPORT STRUCTURE	XXVII/	REF
7 -20	310273-501	INSTR PANEL SUPPORT STRUCTURE (SEE 53-10-00)	XXVIII/	REF
7 -20	310312-003	.BOW	I/	1

SECTION FIG-ITEM	PART NUMBER	12345 NOMENCLATURE	EFFECT/ NOTES	UNITS/ ASSY
7 -20	310312-021	.BOW	V/	1
7 -20	310312-029	.BOW	IV/	1
7 -20	310312-061	.STRAP (NI)	XII/	1
7 -20	310312-065	..INSULATOR	XII/	1
7 -20	310312-067	.STRAP (NI)	XIII/	1
7 -20A	820335-501	.ANNUNCIATOR TRAY	XXV/	1
7 -20A	820335-001	..TRAY	XXV/	1
7 -20A	820335-003	..RETAINER	XXV/	1
7 -20A	800393-501	.ANNUNCIATOR TRAY (W/ GPS)	X/	1
7 -20A	800393-505	.ANNUNCIATOR TRAY (W/O GPS)	X/	1
7 -20A	800393-001	..TRAY (W/ GPS)	X/	1
7 -20A	800393-009	..TRAY (W/O GPS)	X/	1
7 -21	310312-045	.STRAP, LH	IV/	1
7 -22	310312-043	.STRAP, RH	IV/	1
7 -23	310312-009	.SUPPORT, VERT, LH	I/	1
7 -23	310318-005	.SUPPORT, VERT, LH	VI/	1
7 -24	310312-059	.SUPPORT, VERT, LH	XXI/	1
7 -24	310312-060	.SUPPORT, VERT, RH	XXI/	1
7 -24	310312-069	.SUPPORT, VERT, LH	XXII/	1
7 -24	310312-070	.SUPPORT, VERT, RH	XXII/	1
7 -24A	310312-049	.BRACKET		1
7 -24A	AN515-8R7	.@SCREW		2
7 -24A	AN935-8	.@WASHER, LOCK		2
7 -24A	A8-75	.@RIVNUT		2
7 -25	310312-039	.SUPPORT, VERT, RH		2
7 -26	130283-501	GLARESHIELD ASSY	I/	REF
7 -26	130283-503	GLARESHIELD ASSY	II/	REF
7 -26	130315-501	GLARESHIELD ASSY	XXIV/	REF
7 -26	130315-503	GLARESHIELD ASSY	XXIII/	REF
7 -26	130342-501	GLARESHIELD ASSY (SEE 25-00-00)	XXVIII/	REF
7 -26	800331-749	.GLARESHIELD	I/	1
7 -26	800331-638	.GLARESHIELD	II/	1
7 -26	130315-901	.GLARESHIELD	XIV/	1
7 -26	130285-501	.LIGHT ASSY, GLARESHIELD	XIV/	1
7 -26	130285-001	..HOLDER, LAMP	XIV/	1
7 -26	130285-003	..RECEPTACLE (MODIFIED SLOANE)	XIV/	7
7 -26	32F608	..@HEX NUT	XIV/	1
7 -26	TFT-200-16	..TUBING	XIV/	AR
7 -26	18AWG	..WIRE, BUS BAR	XIV/	AR
7 -26	AN507-632R5	..@SCREW	XIV/	1
7 -26	AN363-632	..@NUT	XIV/	1
7 -26	330	..LAMP (GE)		1
7 -27	130293-001	.LOUVER	I/	1
7 -27	130295-001	.LOUVER	II/	1
7 -28	F1797	.@SCREW		2
7 -28	7617	.@WASHER		2
7 -29	310312-031	.STIFFENER		1
7 -30	W89C0X-2	.RELAY, MASTER RADIO (MAGNECRAFT)	XV/	1
7 -30	MB4413	.RELAY, MASTER RADIO (POTTER BRUMFIELD)	XVI/1	1
7 -30	26.64.21	.RELAY, MASTER AVIONICS	XIX/	1
7 -30	26.64.01	.RELAY, MASTER AVIONICS	V/	1

SECTION FIG-ITEM	PART NUMBER	12345 NOMENCLATURE	EFFECT/ NOTES	UNITS/ ASSY
7 -31	310312-007	.COWL BRACKET (BOW)	I/	1
7 -32	130296-001	.SPACER		1
7 -33	310319-501	.SUPPORT	III/	1
7 -34	310311-501	.SUPPORT	XXVI/	1
7 -35	AN515-8R6	.@SCREW		1
7 -35	AN960-8	.@WASHER		2
7 -35	AN363-632	.@NUT		1
7 -36	AN515-8R10	.@SCREW		2
7 -36	AN960-8	.@WASHER		2
7 -36	340288-021	.@BUSHING		2
7 -36	AN363-832	.@NUT		2
7 -37	310320-001	.CLIP		1
7 -38	AN515-8R6	.@SCREW		1
7 -38	AN960-8	.@WASHER		1
7 -38	AN363-832	.@NUT		1
7 -39	310312-033	.SUPPORT		1
7 -39	MS21266-IN	..GROMMET		1
7 -39	1300	..@ADHESIVE (3M)		AR
7 -40	310312-051	.SUPPORT	XXI/	1
7 -40	310312-071	.SUPPORT	XXI/	1
7 -40	AN515-8R8	.@SCREW	XXII/	1
7 -40	AN935-8	.@WASHER, LOCK		2
7 -40	AN960-8L	.@WASHER		2
7 -40	A8-75	.@RIVNUT		2

EFFECTIVITIES:

I	24-0001 THRU 24-0377
II	24-0378 THRU 24-0763
III	24-0764 THRU 24-0900
IV	24-0901 THRU 24-2999
V	24-3000 THRU 24-TBA
VI	24-1630 THRU 24-2999
VII	24-0001 THRU 24-1037
VIII	24-1038 THRU 24-TBA
IX	24-0001 THRU 24-1629
X	24-3419 THRU 24-TBA
XI	24-0378 THRU 24-TBA
XII	24-0001 THRU 24-1611, 24-3000 THRU 24-3020
XIII	24-1612 THRU 24-2999, 24-3021 THRU 24-TBA
XIV	24-0764 THRU 24-TBA
XV	24-0001 THRU 24-0942
XVI	24-0943 THRU 24-1685
XVII	24-0901 THRU 24-1499, 24-3000 THRU 24-3373
XVIII	24-1500 THRU 24-1685
XIX	24-1686 THRU 24-2999
XX	24-0378 THRU 24-0900
XXI	24-0901 THRU 24-3200, 24-3202 THRU 24-3217
XXII	24-1686 THRU 24-2999, 24-3154 THRU 24-TBA
XXIII	24-1686 THRU 24-3200, 24-3202 THRU 24-3217
XXIV	24-0764 THRU 24-3200, 24-3202 THRU 24-3217

XXV	24-0001 THRU 24-3418
XXVI	24-0361 THRU 24-0377
XXVII	24-1686 THRU 24-2999, 24-3154 THRU 24-3373
XXVIII	24-3374 THRU 24-TBA
XXIX	24-0001 THRU 24-2999
XXX	24-1418 THRU 24-1629
XXXI	24-1630 THRU 24-3420
XXXII	24-0901 THRU 24-1213
XXXIII	24-1418 THRU 24-2999
XXXIV	24-3000 THRU 24-3170
XXXV	24-1214 THRU 24-1417
XXXVI	24-1500 THRU 24-2999
XXXVII	24-0901 THRU 24-0942
XXXVIII	24-1692 THRU 24-2999, 24-3171 THRU 24-TBA
XXXIX	24-0901 THRU 24-1691
XL	24-3421 THRU 24-TBA
XLI	24-0943 THRU 24-3420
XLII	24-3000 THRU 24-3420
XLIII	24-0764 THRU 24-1054
XLIV	24-0001 THRU 24-0246

NOTES:

1. REPLACE WITH 940008-901 RETROFIT KIT (1 EA).

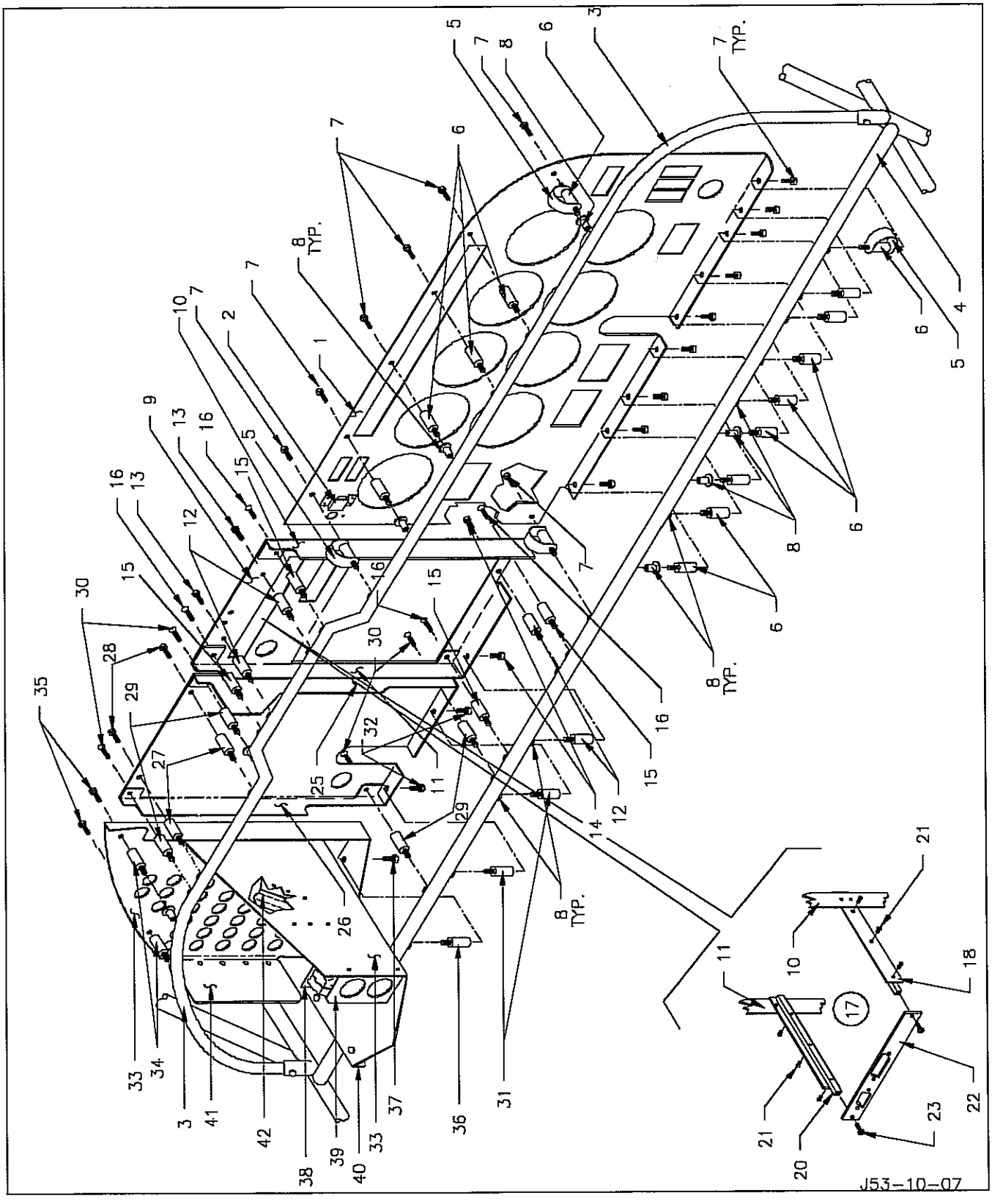


FIGURE 8—INSTRUMENT PANEL ASSY & INSTL
(S/N 24-3374 THRU 24-TBA)

SECTION FIG-ITEM		PART NUMBER	12345 NOMENCLATURE	EFFECT/ NOTES	UNITS/ ASSY
53-10-07					
8	-	820236-501	INSTR PANEL ASSY & INSTL (SEE 00-00-00)	I/1	REF
8	-1	820206-501	.PANEL, ASSY, FLIGHT/CLOCK	I/1	1
8	-2	820310-003	..BRACKET		1
8	-3	340304-	SUPPORT, INSTRUMENT PANEL (SEE 53-10-02)		REF
8	-4	340155	STRUCTURE, TUBULAR (SEE 53-10-020		REF
8	-5	914088-003	.STRAP, GROUND		4
8	-6	SMB003-0200-9	.@MOUNT, ISOLATOR		16
8	-7	AN936A8	.@WASHER (NOT USED WITH GRD STRAP)		12
8	-7	MS35206-44	.@SCREW		16
8	-8	A8-75	RIVNUT (SEE 53-10-02)		REF
8	-9	820215-017	.PANEL ASSY, AVIONICS	I/1	1
8	-10	820215-011	.SUPPORT, AVIONICS PANEL, LH		1
8	-11	820215-012	.SUPPORT, AVIONICS PANEL, RH		1
8	-12	820328-003	.@SPACER, UPR/LWR		3
8	-13	MS27039-0817	.@SCREW, UPR		2
8	-14	MS27039-0816	.@SCREW, LWR		1
8	-15	820328-005	.@SPACER (AT CORNERS OF PNL)		4
8	-16	MS24694S16	.@SCREW, FLUSH HD (AT CORNERS OF PNL)		4
8	-17	800393-023	..TRAY ASSY, ANNUNCIATOR		1
8	-17	MS20426AD4	..@RIVET, TRAY ASSY ATTACH		4
8	-18	800393-019	...SIDE, TRAY, LH		1
8	-19	800393-020	...SIDE, TRAY, RH		1
8	-20	800393-017	....GUIDE, TRAY, LH/RH		2
8	-21	MS24693-S2	....@SCREW	/2	6
8	-22	800393-021	...BACK, TRAY		1
8	-23	MS35206-215	...@SCREW		2
8	-24	820215-019	.PANEL ASSY, RADIO	I/1	1
8	-25	820215-013	.SUPPORT, RADIO PANEL, LH		1
8	-26	820215-009	.SUPPORT, RADIO PANEL, RH		1
8	-27	820328-003	.@SPACER, UPR		2
8	-28	MS27039-0817	.@SCREW, UPR		2
8	-29	820328-005	.@SPACER (AT CORNERS OF PNL)		4
8	-30	MS24694S16	.@SCREW, FLUSH HD (AT CORNERS OF PNL)		4
8	-31	820328-003	.@SPACER, LWR		2
8	-32	MS27039-0816	.@SCREW, LWR		2
8	-33	820258-501	.PANEL ASSY, CIRCUIT BREAKER	II/1	1
8	-33	820258-503	.PANEL ASSY, CIRCUIT BREAKER	III/1	1
8	-33	820258-003	.SUPPORT	III/	1
8	-33	MS21047L3	..PLATE NUT	III/	9
8	-33	820258-509	.PANEL ASSY, CIRCUIT BREAKER	IV/1	1
8	-33	820258-019	.SUPPORT	IV/	1
8	-33	MS21047L3	..PLATE NUT	IV/	3
8	-33	MS21077-3K	..PLATE NUT	IV/	2
8	-34	820328-013	.@SPACER, UPR		2
8	-35	MS27039-0827	.@SCREW, UPR		2
8	-36	820328-003	.@SPACER, LWR		2

SECTION FIG-ITEM	PART NUMBER	12345 NOMENCLATURE	EFFECT/ NOTES	UNITS/ ASSY
8 -37	MS27039-0816	.@SCREW, LWR		2
8 -38	820058-517	..ANGLE ASSY	III/	1
8 -38	820327-005	..ANGLE ASSY	IV/	1
8 -38	MS35207-262	..@SCREW	III/	2
8 -38	MS35207-244	..@SCREW	IV/	2
8 -38	AN960-10L	..@WASHER	III/	2
8 -38	AN960-8L	..@WASHER	IV/	2
8 -39	820307-011	..BRACKET	III/	1
8 -39	820258-015	..BRACKET	IV/	1
8 -40	820258-005	..ANGLE	III/	1
8 -40	820096-001	..ANGLE	IV/	1
8 -40	MS35207-262	..@SCREW		2
8 -40	AN960-10L	..@WASHER		2
8 -41	820327-005	..INSULATOR	III,IV/	1
8 -42	MS17160-46	..CLIP	III/	1
8 -42	MS17160-46	..CLIP	IV/	2

EFFECTIVITIES:

I	24-3374THRU 24-TBA
II	24-3374
III	24-3375 THRU 24-3410
IV	24-3411 THRU 24-TBA

NOTES:

1. OWNERS WANTING EXACT REPLACEMENT PANELS FOR THEIR AIRCRAFT MUST SUPPLY AIRCRAFT SERIAL NUMBER. OWNERS WHO ARE CUSTOMIZING INSTRUMENT PANEL SHOULD ORDER A BLANK (GENERIC) PANEL AND HAVE CUSTOMIZED HOLES CUT FOR INSTRUMENTS OR AVIONICS BEING INSTALLED.

2. SECURE GUIDE RAIL SCREWS WITH #271 LOCTITE.

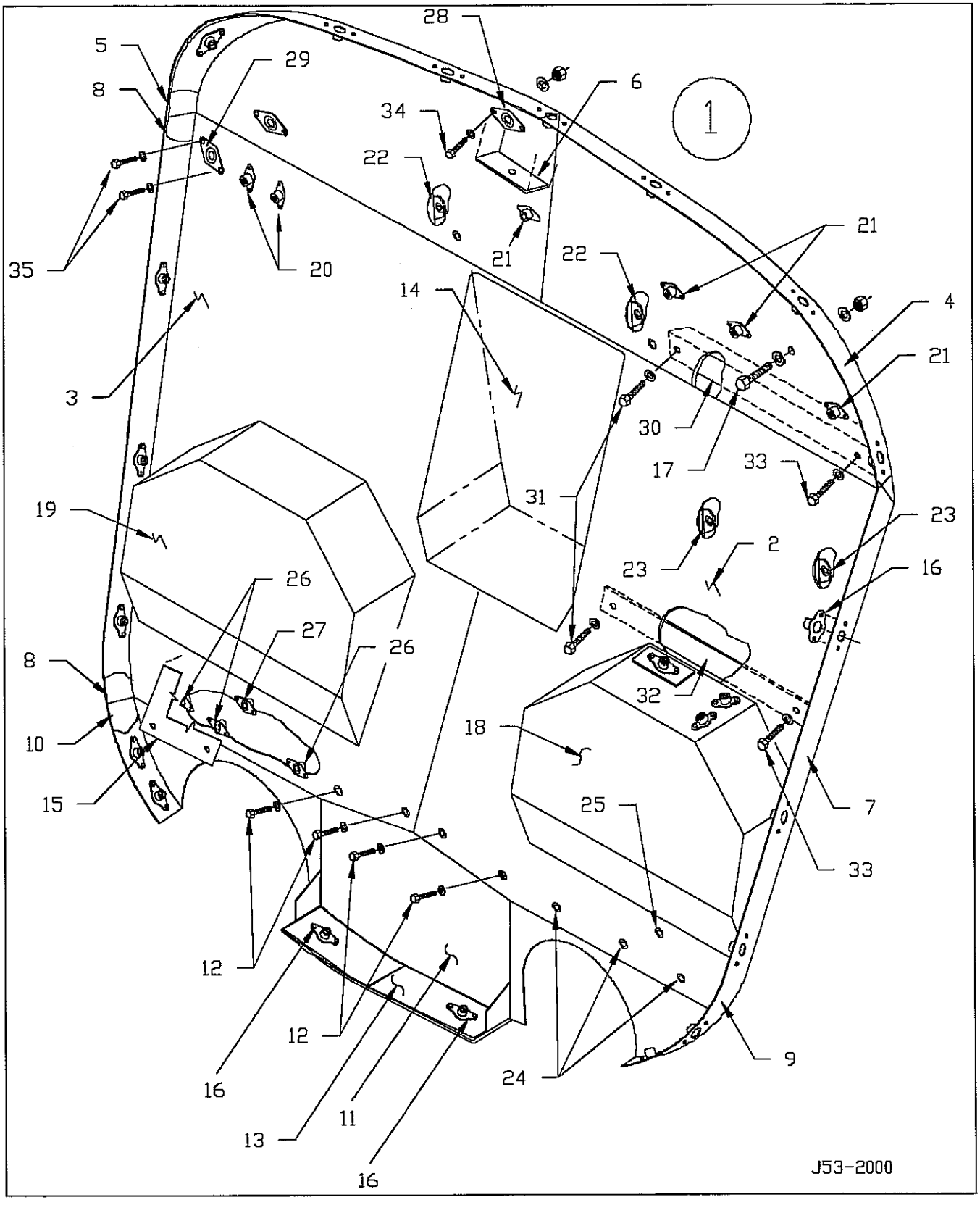


FIGURE 1—FIREWALL ASSY. AND INSTL

SECTION FIG-ITEM	PART NUMBER	12345 NOMENCLATURE	EFFECT/ NOTES	UNITS/ ASSY
53-20-00				
1 -	600354-501	FIREWALL ASSY & INSTL (SEE 53-10-00)	I/	REF
1 -	600354-503	FIREWALL ASSY & INSTL (SEE 53-10-00)	II/	REF
1 -	600354-507	FIREWALL ASSY & INSTL (SEE 53-10-00)	XXII/	REF
1 -	600354-515	FIREWALL ASSY & INSTL (SEE 53-10-00)	XXIX/	REF
1 -	600354-517	FIREWALL ASSY & INSTL (SEE 53-10-00)	XXIV/	REF
1 -	600438-501	FIREWALL ASSY & INSTL (SEE 53-10-00)	XXVIII/	REF
1 -1	600354-005	.FIREWALL ASSY	I/	1
1 -1	600354-021	.FIREWALL ASSY	II/	1
1 -1	600354-037	.FIREWALL ASSY	XXII/	1
1 -2	600354-001	..FIREWALL HALF, LH	I/	1
1 -2	600354-017	..FIREWALL HALF, LH	XXIII/	1
1 -3	600354-003	..FIREWALL HALF, RH	I/	1
1 -3	600354-019	..FIREWALL HALF, RH	II/	1
1 -3	600354-039	..FIREWALL HALF, RH	XXII/	1
1 -3	600354-017	..FIREWALL HALF, LH	XXIX/	1
1 -3	600354-045	..FIREWALL HALF, RH	XXIX/	1
1 -3	600421-017	...PATCH (MOD. 600354—045 TO 600438-001)	XXIXI/	1
1 -3	MS35206-228	...@SCREW (MOD. 600354—045 TO 600438-001)	XXIXI/	4
1 -3	AN960-6L	...@WASHER (MOD. 600354—045 TO 600438-001)	XXXII/	4
1 -3	MS21045-L06	...@NUT (MOD. 600354—045 TO 600438-001)	XXIXI/	4
1 -3	PROSEAL 700	...@ADHESIVE (MOD. 600354—045 TO 600438-001)	XXIXI/	AR
1 -3	600438-001	..FIREWALL HALF, LH	XXVIII/	1
1 -3	600430-003	..FIREWALL HALF, RH	XXVIII/	1
1 -3	600354-017	..FIREWALL HALF,LH	XXIV/	1
1 -3	600354-047	..FIREWALL HALF,RH	XXIV/	1
1 -4	600354-029	.SHIM, LH	XX/	1
1 -4	600351-013	.SHIM, LH	XIX/	1
1 -4	NO. 5421	.TAPE, ANTI-CHAFING (3M CO.)		AR
1 -5	600354-030	.SHIM, RH	XX/	1
1 -5	600351-014	.SHIM, RH	XIX/	1
1 -5	NO. 5421	.TAPE, ANTI-CHAFING (3M CO.)		AR
1 -6	600354-031	.DOUBLER, CENTER		1
1 -7	600354-009	.SHIM, LH	V/	1
1 -7	600351-001	.ATTACH, LH	VI/	1
1 -7	NO. 5421	.TAPE, ANTI-CHAFING (3M CO.)		AR
1 -8	600354-010	.SHIM, RH	V/	1
1 -8	600351-002	.ATTACH, RH	VI/	1
1 -8	NO. 5421	.TAPE, ANTI-CHAFING (3M CO.)		AR
1 -9	600354-011	.SHIM, LH	V/	1
1 -9	600351-001	.ATTACH, LH	VI/	1
1 -9	NO. 5421	.TAPE, ANTI-CHAFING (3M CO.)		AR
1 -10	600354-012	.SHIM, RH	V/	1
1 -10	600351-002	.ATTACH, RH	VI/	1
1 -10	NO. 5421	.TAPE, ANTI-CHAFING (3M CO.)		AR
1 -11	600050-009	.NOSE GEAR BOX ASSY	VII/	1
1 -11	600050-503	.NOSE GEAR BOX ASSY	VIII/	1
1 -11	600050-505	.NOSE GEAR BOX ASSY	III/	1
1 -11	600050-509	.NOSE GEAR BOX ASSY	XXVIII/	1
1 -12	#8 X 1/2 PK	.@SCREW (PARKER-KAYLON)		4
1 -12	1274-8Z-3	.@SPEED NUT (TINNERMAN)		4

SECTION FIG-ITEM	PART NUMBER	12345 NOMENCLATURE	EFFECT/ NOTES	UNITS/ ASSY
1 -13	600354-013	.SHIM		1
1 -13	NO. 5421	.TAPE, ANTI-CHAFING (3M CO.)		AR
1 -14	600262-501	.PROP GOVERNOR BOX	XXVII/	1
1 -14	600262-509	.PROP GOVERNOR BOX	XXVIII/	1
1 -15	600354-015	.PLATE	XIII/	1
1 -16	244-16	.RECEPTACLE (CAMLOC)	XXVI/	17
1 -16	214-16	.RECEPTACLE (CAMLOC)	XXX/	17
1 -16	244-16	.RECEPTACLE (CAMLOC)	XXVIII/	19
1 -17	AN520-10R7	.@SCREW, FILLER-TOOLING HOLE		2
1 -17	AN960-10	.@WASHER,FILLER-TOOLING HOLE		4
1 -17	AN363-1032	.@NUT, FILLER-TOOLING HOLE		2
1 -18	600324-009	.FOOTWELL ASSY, LH	IX/	1
1 -18	600324-517	.FOOTWELL ASSY, LH	XII/	1
1 -18	600324-529	.FOOTWELL ASSY, LH	XXX/	1
1 -18	600437-501	.FOOTWELL ASSY, LH	XXVIII/	1
1 -19	600324-002	.FOOTWELL ASSY, RH	I/	1
1 -19	600324-505	.FOOTWELL ASSY, RH	XI/	1
1 -19	600324-513	.FOOTWELL ASSY, RH	X/	1
1 -20	NAS680A3	.NUTPLATE (STARTER RELAY ATTACH POINTS)	IV/	2
1 -21	NAS680A3	.NUTPLATE (MAIN WIRING HARNESS SUPPORT ATTACH POINTS)		4
1 -22	NAS680A3K	.NUTPLATE (OIL COOLER HOSE ATTACH POINTS)		2
1 -23	NAS680A3K	.NUTPLATE (OIL COOLER ATTACH POINTS)		2
1 -24	NAS680A3K	.NUTPLATE (EXHAUST CAVITY ATTACH POINTS)		3
1 -25	NAS680A3K	.NUTPLATE (VENT TUBE SUPPORT ATTACH POINTS)		1
1 -26	NAS680A3K	.NUTPLATE (EXHAUST CAVITY ATTACH POINTS)		3
1 -27	NAS680A3K	.NUTPLATE (EXHAUST HANGER SUPPORT ATTACH POINTS)	XIII/	1
1 -28	914076-003	.COLLARS, (FIREWALL GROMMET)	XVI/	2
1 -28	914089-005	.HOLDER (ALT)	XVI/	1
1 -28	930025-505	.HOLDER ASSY (ALT)	XVI/	1
1 -28	914089-013	.HOLDER	XVII/	1
1 -28	930025-513	.HOLDER ASSY	XVII/	1
1 -28	MT841-4G	.GROMMET (FWD & AFT OF FIREWALL)	XIV/	2
1 -28	AN931-4-16	.GROMMET (ALT)	XIV/	2
1 -28	80028-11	.SEAL (FWD OF FIREWALL)	XVI/	1
1 -28	80028-15	.SEAL (FWD & AFT OF FIREWALL)	XVII/	2
1 -28	AN3H4A	.@BOLT	XVI/	1
1 -28	AN3-4A	.@BOLT	XVI/	1
1 -28	AN960-10	.@WASHER	XVI/	2
1 -28	AN365-1032	.@NUT	XVI/	2
1 -28	PRO-SEAL 700	.@ADHESIVE (COAST)		AR
1 -29	914089-013	.HOLDER (FIREWALL GROMMET)	XVII/	1
1 -29	930025-513	.HOLDER ASSY	XVII/	1
1 -29	AN931-134-16	.GROMMET	XV/	2
1 -29	MS35489-66	.GROMMET (ALT)	XV/	2
1 -29	80028-15	.SEAL (FWD & AFT OF FIREWALL)	XVII/	2
1 -29	MS35207-264	.@SCREW	XVII/	2
1 -29	PRO-SEAL 700	.@ADHESIVE (COAST)		AR
1 -30	620053-501	.STIFFENER ASSY		1
1 -30	NAS680A3K	..NUTPLATE (NI)	XVI/	2

SECTION FIG-ITEM		PART NUMBER	12345 NOMENCLATURE	EFFECT/ NOTES	UNITS/ ASSY
1	-30	NAS680A3	..NUTPLATE (NI)	XVIII/	2
1	-31	AN3-12A	.@BOLT		2
1	-31	AN960-10L	.@WASHER		4
1	-31	AN363-1032	.@NUT		2
1	-32	620054-501	.STIFFENER ASSY		1
1	-32	NAS680A3K	..NUTPLATE (NI)	XVI/	2
1	-32	NAS680A3	..NUTPLATE (NI)	XVIII/	2
1	-33	AN3-4A	.@BOLT		1
1	-33	AN960-10L	.@WASHER		4
1	-33	AN363-1032	.@NUT		2
1	-34	AN3H-4A	.@BOLT (OUTBD)	XVI/	1
1	-34	AN3-4A	.@BOLT (INBD)	XVI/	1
1	-34	AN960-10	.@WASHER	XVI/	2
1	-34	AN365-1032	.@NUT	XVI/	2
1	-34	PRO-SEAL 700	.@ADHESIVE (COAST)		AR
1	-35	MS35207-264	.@SCREW	XVII/	2
1	-35	PRO-SEAL 700	.@ADHESIVE (COAST)		AR

EFFECTIVITIES:

I	24-0001 THRU 24-0083, 24-0085 THRU 24-0377
II	24-0084, 24-0378 THRU 24-1417
III	24-1418 THRU 24-3410
IV	24-0378 THRU 24-TBA
V	24-0001 THRU 24-0175
VI	24-0176 THRU 24-TBA
VII	24-0001 THRU 24-0045
VIII	24-0046 THRU 24-1417
IX	24-0001 THRU 24-1271
X	24-1257 THRU 24-TBA
XI	24-0378 THRU 24-1256
XII	24-1272 THRU 24-1685, 24-3000 THRU 24-3153
XIII	24-0001 THRU 24-1213
XIV	24-0001 THRU 24-1102
XV	24-1103 THRU 24-1417
XVI	24-0001 THRU 24-0813
XVII	24-0814 THRU 24-1417
XVIII	24-0814 THRU 24-TBA
XIX	24-0001 THRU 24-1617, 24-1621 THRU 24-3028, 24-3032 THRU 24-TBA
XX	24-1618 THRU 24-1620, 24-3029 THRU 24-3031
XXI	24-1686 THRU 24-2999, 24-3154 THRU 24-TBA
XXII	24-1418 THRU 24-1685, 24-3000 THRU 24-3153
XXIII	24-0378 THRU 24-1685, 24-3000 THRU 24-3153
XXIV	24-3154 THRU 24-TBA
XXV	24-1686 THRU 24-2999
XXVI	24-0001 THRU 24-1685, 24-3000 THRU 24-3153
XXVII	24-0001 THRU 24-3410
XXVIII	24-3411 THRU 24-TBA
XXIX	24-1418 THRU 24-3410
XXX	24-1686 THRU 24-2999, 24-3154 THRU 24-3410

NOTES:

1. -015 PLATE LOCATED FORWARD OF FIREWALL, EFFECTIVITY:
   24-0001 THRU 24-0048 AND AFT OF FIREWALL, 24-0049 THRU 24-1213.
2. LOCATED ON AFT SIDE OF FIREWALL
3. LOCATED ON FORWARD SIDE OF FIREWALL

INTENTIONALLY LEFT BLANK

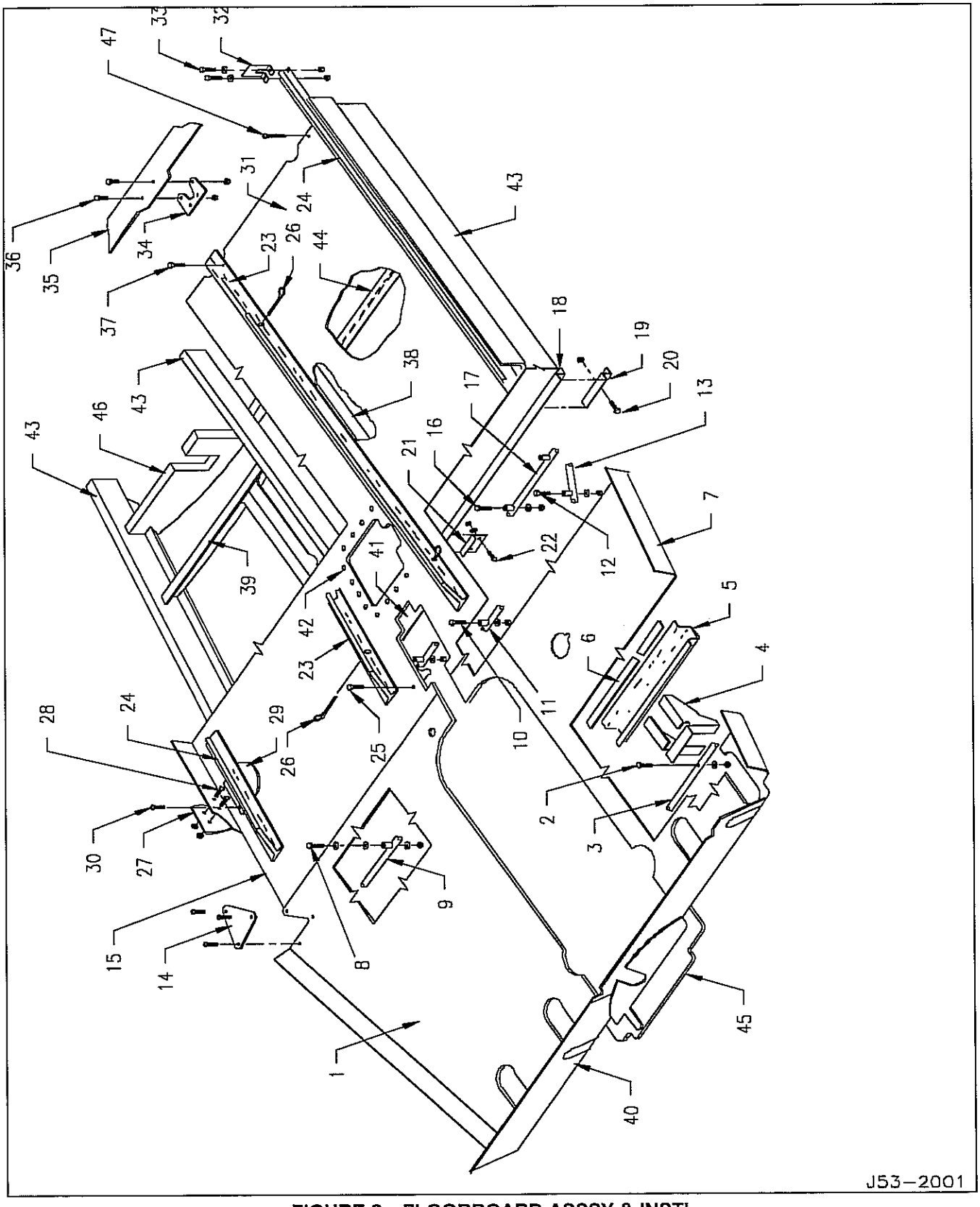


FIGURE 2—FLOORBOARD ASSSY & INSTL
(S/N 24-0001 THRU 24-0377)

SECTION FIG-ITEM	PART NUMBER	12345 NOMENCLATURE	EFFECT/ NOTES	UNITS/ ASSY
53-20-01				
2 -	340156-503	FLOORBOARD ASSY (SEE 53-10-00 FOR NHA)	I/	REF
2 -	340156-509	FLOORBOARD ASSY (SEE 53-10-00 FOR NHA)	II/	REF
2 -1	340156-003	.FLOORBOARD, RIGHT HALF		1
2 -	340156-005	.FLOORBOARD, LEFT HALF		1
2 -2	AN23-19A	.@BOLT		2
2 -2	AN960-10	.@WASHER		6
2 -2	AN365-1032	.@NUT		2
2 -3	340016-001	PEDAL SUPPORT, RUDDER (SEE 53-10-01 FOR BRKDN)		REF
2 -3	340016-002	PEDAL SUPPORT, RUDDER (SEE 53-10-01 FOR BRKDN)		REF
2 -4	610056-000	.BRACKET		1
2 -4	340052-021	.DOUBLER (NI)		1
2 -5	340049	BRAKE CYL. SUPPORT (SEE 53-10-01 FOR BRKDN)		REF
2 -6	340052-013	.SHIM		4
2 -7	340056-501	.ATTACH, FLOORBOARD, LEFT FRONT		1
2 -7	340056-502	.ATTACH, FLOORBOARD, RIGHT FRONT		1
2 -8	AN23-26A	.@BOLT		1
2 -8	AN960-10	.@WASHER		2
2 -8	AN970-3	.@WASHER		1
2 -8	914019-003	.@BUSHING		1
2 -8	AN365-1032	.@NUT		1
2 -9	340155	TUBULAR STRUCTURE (SEE 53-10-01 FOR BRKDN)		REF
2 -10	AN23-26A	.@BOLT		1
2 -10	AN960-10	.@WASHER		2
2 -10	AN970-3	.@WASHER		1
2 -10	914019-003	.@BUSHING		1
2 -10	AN365-1032	.@NUT		1
2 -11	230020	SUPPORT (SEE 53-10-01 FOR BRKDN)		REF
2 -12	AN23-27A	.@BOLT		2
2 -12	AN960-10	.@WASHER		4
2 -12	AN970-3	.@WASHER		2
2 -12	914019-003	.@BUSHING		2
2 -12	AN365-1032	.@NUT		2
2 -13	340155	TUBULAR STRUCTURE (SEE 53-10-01 FOR BRKDN)		REF
2 -14	310132-009	.COVER PLATE		2
2 -14	AN530-4R6	.@SCREW		6
2 -15	340156-037	.FLOORBOARD, MIDDLE SECTION, LT		1
2 -15	340156-039	.FLOORBOARD, MIDDLE SECTION, RT		1
2 -16	AN23-26A	.@BOLT		4
2 -16	AN960-10	.@WASHER		12
2 -16	AN970-3	.@WASHER		4
2 -16	914019-003	.@BUSHING		4
2 -16	AN365-1032	.@NUT		4
2 -17	340167	SUPPORT (SEE 53-10-01 FOR BRKDN)		REF
2 -18	340156-041	.SUPPORT, FLOORBOARD		1
2 -19	340004-007	.SUPPORT, FLOORBOARD		2
2 -20	AN3-11A	.@BOLT		2
2 -20	AN960-10	.@WASHER		2
2 -20	AN365-1032	.@NUT		2
2 -21	340004-009	.SUPPORT, FLOORBOARD		2
2 -22	AN3-11A	.@BOLT		2
2 -22	AN960-10	.@WASHER		2

SECTION FIG-ITEM	PART NUMBER	12345 NOMENCLATURE	EFFECT/ NOTES	UNITS/ ASSY
2 -22	AN365-1032	.@NUT		2
2 -23	340156-009	.SEAT RAIL, INBOARD	I/	2
2 -23	340156-049	.SEAT RAIL, INBOARD	II/1	2
2 -24	340156-015	.SEAT RAIL, OUTBOARD	I/	2
2 -24	340156-051	.SEAT RAIL, OUTBOARD	II/1	2
2 -25	AN507-632R28	.@SCREW		4
2 -25	AN960-6	.@WASHER		12
2 -25	340156-017	.@BUSHING		4
2 -25	AN365-632	.@NUT		4
2 -26	AN380-53	.STOP, SEAT (COTTER PIN) (2 EA. INBD RAIL)		4
2 -27	730007-007	.GUIDE PLATE, LH		1
2 -27	730007-008	.GUIDE PLATE, RH		1
2 -28	AN526-632R8	.@SCREW		4
2 -28	AN960-6	.@WASHER		8
2 -28	AN365-632	.@NUT		4
2 -29	310244-001	.COVER PLATE, LH		1
2 -29	310244-002	.COVER PLATE, RH		1
2 -30	AN530-4R6	.@SCREW		2
2 -31	340156-035	.FLOORBOARD, AFT		1
2 -32	210211-501	.CLIP ATTACH, REAR, SEAT RAIL		2
2 -33	AN3-10A	.@BOLT		4
2 -33	AN960-10	.@WASHER		8
2 -33	AN365-1032	.@NUT		4
2 -34	340055-007	.BRACKET, SEAT RAIL, ATTACH, LH		1
2 -34	340055-008	.BRACKET, SEAT RAIL, ATTACH, RH		1
2 -35	210012	SPLICE PLATE, WING (SEE 57-10-02 FOR BRKDN)		REF
2 -36	AN3-10A	.@BOLT		4
2 -36	AN960-10	.@WASHER		8
2 -36	AN365-1032	.@NUT		4
2 -37	AN3-6A	.@BOLT		4
2 -37	AN960-10	.@WASHER		8
2 -37	AN365-1032	.@NUT		4
2 -38	950099	SUPPORT BRACKET		REF
2 -39	950102-001	.SUPPORT ASSY (FLOORBOARD/ACTUATOR)		1
2 -40	340131-501	.FAIRING INSTL (FIREWALL/FLOORBOARD)		1
2 -41	340057-000	.STIFFENER		1
2 -42	AN362F832	.NUT PLATE		12
2 -43	340053-007	.SUPPORT		3
2 -44	340053-009	.SUPPORT		1
2 -44	340053-011	.CLIP (NI)		2
2 -45	340052-009	.COVER	I/	1
2 -46	310123-003	.FORMER		1
2 -47	AN525-832R8	.@SCREW		16
2 -47	AN960-8	.@WASHER		16
2 -47	AN363-832	.@NUT		16
2 -	940112-501	GEAR UP SWITCH, RETROFIT (NI) (ALL SPARES)		AR

EFFECTIVITIES:

I	24-0001 THRU 24-0083, 24-0085 THRU 24-0360
II	24-0361 THRU 24-0377

NOTES:

1. -049 AND -051 SEAT RAILS MAY BE USED, IN MATCHING PAIRS, ON AIRCRAFT PRIOR TO S/N 24-0360.

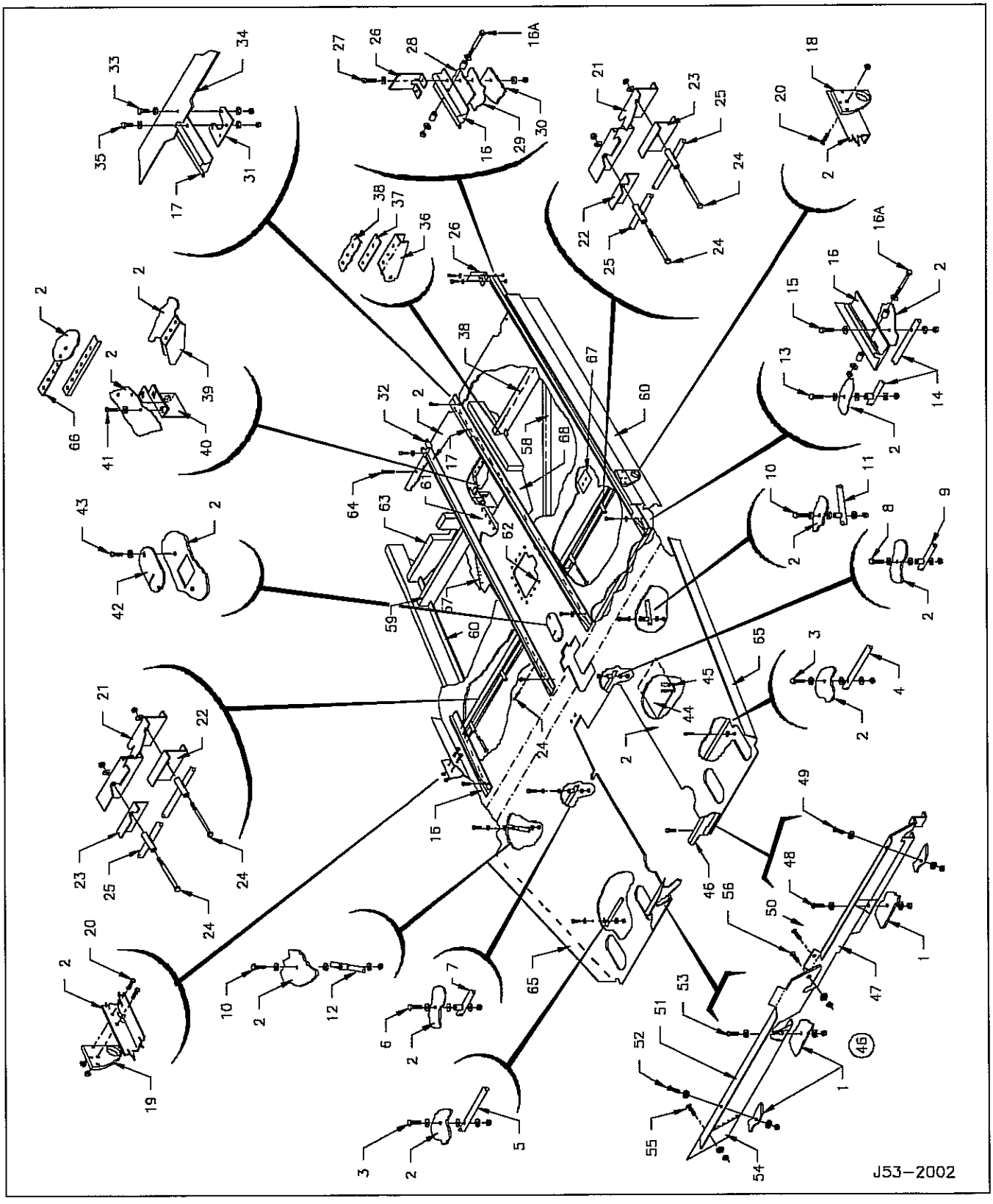


FIGURE 3—FLOORBOARD ASSY. & INSTL.
(S/N 24-0378 THRU 24-TBA)

SECTION FIG-ITEM		PART NUMBER	12345 NOMENCLATURE	EFFECT/ NOTES	UNITS/ ASSY
53-20-02					
3	-	340156-511	FLOORBOARD ASSY & INSTL (SEE 53-10-00)	I/	REF
3	-	340156-515	FLOORBOARD ASSY & INSTL (SEE 53-10-00)	II/	REF
3	-	340156-519	FLOORBOARD ASSY & INSTL (SEE 53-10-00)	III/	REF
3	-	340156-523	FLOORBOARD ASSY & INSTL (SEE 53-10-00)	XXVIII/	REF
3	-	340156-527	FLOORBOARD ASSY & INSTL (SEE 53-10-00)	XXIX/	REF
3	-1	600354	FIREWALL (SEE 53-20-00)		REF
3	-2	340156-053	.FLOORBOARD	V/	1
3	-2	340156-079	.FLOORBOARD	III/	1
3	-3	AN23-19A	.@BOLT	VI/1	3
3	-3	AN960-10	.@WASHER	VI/1	9
3	-3	AN365-1032	.@NUT	VI/1	3
3	-3	AN23-19A	.@BOLT	VII/	2
3	-3	AN960-10	.@WASHER	VII/	6
3	-3	AN365-1032	.@NUT	VII/	2
3	-4	340016-001	TUBE (REF 53-10-01)		REF
3	-5	340016-002	TUBE (REF 53-10-01)		REF
3	-6	AN23-26A	.@BOLT		1
3	-7	340155	TUBE (SEE 53-10-01)		REF
3	-7	340117-105	TUBE (SEE 53-10-01)	VI/	REF
3	-8	AN23-26A	.@BOLT		1
3	-8	AN960-10	.@WASHER		2
3	-8	AN970-3	.@WASHER		1
3	-8	914019-003	.@BUSHING		1
3	-8	AN365-1032	.@NUT		1
3	-9	230020	SUPPORT (SEE 53-10-01)		REF
3	-10	AN23-27A	.@BOLT		2
3	-10	AN960-10	.@WASHER		4
3	-10	AN970-3	.@WASHER		2
3	-10	914019-003	.@BUSHING		2
3	-10	AN365-1032	.@NUT		2
3	-11	340155	TUBE, STRUCTURE (SEE 53-10-01)		REF
3	-11	340117-131	TUBE, STRUCTURE (SEE 53-10-01)	VI/	REF
3	-12	340155	TUBE, STRUCTURE (SEE 53-10-01)		REF
3	-12	340117-133	TUBE, STRUCTURE (SEE 53-10-01)	VI/	REF
3	-13	AN23-26A	.@BOLT		4
3	-13	AN960-10	.@WASHER		8
3	-13	AN970-3	.@WASHER		4
3	-13	914019-003	.@BUSHING		4
3	-13	AN365-1032	.@NUT		4
3	-14	340167	SUPPORT (SEE 53-10-01)		REF
3	-15	MS24694-S32	.@SCREW		4
3	-15	AN960-8	.@WASHER		12
3	-15	340156-017	.@BUSHING		4
3	-15	AN365-832	.@NUT		4
3	-16	340156-051	.SEAT RAIL, O.B	VII/	2
3	-16	340156-061	.SEAT RAIL, O.B	VIII/	2
3	-16	340156-069	.SEAT RAIL, O.B	VI/	2
3	-16A	AN380-5-3	.STOP, SEAT (COTTER PIN) (FWD AND AFT)	XXIV/	4
3	-16A	MS35206-244	.SCREW, FWD (EACH RAIL)	XXV/	2

SECTION FIG-ITEM	PART NUMBER	12345 NOMENCLATURE	EFFECT/ NOTES	UNITS/ ASSY
3 -16A	MS21042-08	.NUT, FWD (EACH RAIL)	XXV/	2
3 -16A	MS35206-247	.SCREW, AFT (EACH RAIL)	XXV/	2
3 -16A	MS21042-08	.NUT, AFT (EACH RAIL)	XXV/	2
3 -16A	140188-001	.BUSHING, SEAT STOP, FWD/AFT (EACH RAIL)	XXV/	4
3 -17	340156-049	.SEAT RAIL, INBOARD	IX/	2
3 -17	340156-059	.SEAT RAIL, INBOARD	X/	2
3 -17	340156-067	.SEAT RAIL, INBOARD	XXXI/	2
3 -17	140339-001	.STOP, SEAT (SEE 25-00-02-FIG. 3A)	XXXI/	REF
3 -18	730007-007	.PLATE, GUIDE, LH		1
3 -19	730007-008	.PLATE, GUIDE, RH		1
3 -20	AN526-632R8	.@SCREW		2
3 -20	AN960-6	.@WASHER		4
3 -20	AN363-632	.@NUT		2
3 -21	340156-057	.SUPPORT		1
3 -22	340004-009	.SUPPORT		2
3 -23	340004-007	.SUPPORT		2
3 -24	AN3-11A	.@BOLT		4
3 -24	AN960-10	.@WASHER		4
3 -24	AN365-1032	.@NUT		4
3 -25	340117	TRUSS (SEE 53-10-01)		REF
3 -26	210211-501	.CLIP, SEAT RAIL		2
3 -27	AN3-10A	.@BOLT		4
3 -27	AN960-10	.@WASHER		8
3 -27	AN365-1032	.@NUT		4
3 -28	210004-007	DOUBLER (SEE 57-10-02)		REF
3 -29	220000	SPAR, WING (SEE 57-10-02)		REF
3 -30	210077	DOUBLER (SEE 57-10-02)		REF
3 -31	340055-007	.BRACKET, LH		1
3 -32	340055-008	.BRACKET, RH		1
3 -33	AN3-10A	.@BOLT		4
3 -33	AN960-10	.@WASHER		8
3 -33	AN365-1032	.@NUT		4
3 -34	210012	PLATE, SPLICE (SEE 57-10-02)		REF
3 -35	AN3-6A	.@BOLT		4
3 -35	AN960-10	.@WASHER		8
3 -35	AN365-1032	.@NUT		4
3 -36	560249-013	.BRACKET, IDLER PULLEY, LDG. GEAR	V/	1
3 -37	560249-039	.SPACER	XI/	1
3 -37	560249-041	.SPACER	XII/	1
3 -38	950102-011	.BRACKET	XIII/	1
3 -38	950102-503	.SUPPORT	VI/	1
3 -39	560249-015	.BRACKET, PULLEY, LDG. GR		1
3 -40	560249-035	.BRACKET, ASSY, LDG, UP LIMIT SW. MT.	XXIX/	1
3 -40	560265-001	.BRACKET ASSY, LDG , UP LIMIT SW. MT	XXX/	1
3 -40	560265-003	..BRACKET	XXX/	1
3 -40	AN62F832	..NUTPLATE	XXX/	15
3 -41	MS35206-243	.@SCREW		3
3 -41	AN960-8L	.@WASHER		3
3 -41	MS21045-08	.@NUT		3
3 -42	150080-367	.PLACARD, LDG. DOWN		1

SECTION FIG-ITEM	PART NUMBER	12345 NOMENCLATURE	EFFECT/ NOTES	UNITS/ ASSY
3 -43	MS35206-243	.@SCREW		2
3 -43	N960-8L	.@WASHER		2
3 -43	MS21069L08	.@NUT PLATE		2
3 -44	340156-055	.DOUBLER		1
3 -45	610260-001	.BRACKET, FUEL PUMP, AUX		2
3 -46	340131-503	.FAIRING INSTL (FLOORBOARD TO FIREWALL)	XIV/	1
3 -46	340131-505	.FAIRING INSTL (FLOORBOARD TO FIREWALL)	XV/	1
3 -47	340131-015	..FAIRING, LH		1
3 -48	AN530-4R6	..@SCREW		2
3 -48	A1890-4Z-1	..@SPEED NUT		2
3 -49	AB515-6R6	..@SCREW		5
3 -49	AN960-6	..@WASHER		1
3 -49	AN365-632	..@NUT		5
3 -50	AN530-4R6	..@SCREW		1
3 -51	340131-013	..@FAIRING, RH, RUDDER TUBE COVER		1
3 -52	AN515-6R6	..@SCREW		5
3 -52	AN960-6	..@WASHER		10
3 -52	AN365-632	..@NUT		5
3 -53	AN530-4R6	..@SCREW		2
3 -53	A1890-AZ-1	..@SPEED NUT		2
3 -54	340131-005	..FAIRING, RH, RUDDER TUBE COVER	XIV/	1
3 -54	340131-019	..FAIRING, RH, RUDDER TUBE COVER	XV/	1
3 -54	340131-011	..FAIRING, LH, RUDDER TUBE COVER	XIV/	1
3 -54	340131-017	..FAIRING, LH, RUDDER TUBE COVER	XV/	1
3 -55	AN530-4R6	..@SCREW		4
3 -56	AN530-4R6	..@SCREW		4
3 -56	A1890-4Z-1	..@SPEED NUT		4
3 -57	340156-073	.ANGLE, RH		1
3 -58	340156-071	.ANGLE, LH	I/	1
3 -58	340156-075	.ANGLE, LH	XVI/	1
3 -59	340053-009	.SUPPORT	I/	1
3 -59	340053-013	.SUPPORT	XVII/	1
3 -59	340053-011	.CLIP	XVIII/	2
3 -59	340187-001	.SUPPORT	IV/	1
3 -59	340187-003	.CLIP	IV/	1
3 -60	340053-007	.SUPPORT, LH/RH	I/	1
3 -60	310327	SUPPORT ASSY (SEE 53-30-01)	XVI/	REF
3 -61	340053-007	.SUPPORT, MID	XVIII/	1
3 -61	340156-085	.STIFFENER	XIX/	1
3 -61	340156-083	.CLIP	XX/	2
3 -61	340053-015	.CHANNEL	IV/	1
3 -61	340053-017	.STIFFENER	IV/	1
3 -62	AN362F832	.NUT PLATE		9
3 -63	310123-003	.FORMER	I/	1
3 -64	AN525-832R8	.@SCREW		16
3 -64	AN960-8	.@WASHER		18
3 -64	AN363-832	.@NUT		16
3 -65	310332-001	.FLANGE, LH	XXI/	1
3 -65	310332-002	.FLANGE, RH	XXI/	1
3 -66	560249-027	.SUPPORT, UP LIMIT SW., MLG	XXII/	1

SECTION FIG-ITEM		PART NUMBER	12345 NOMENCLATURE	EFFECT/ NOTES	UNITS/ ASSY
3	-66	560249-029	.SPACER, UP LIMIT SW., MLG	XXII/	1
3	-66	560266-001	.SUPPORT, UP LIMIT SW., MLG (REPLACES 560249-027 & 029 IN -527 ASSY)	XXX/	1
3	-67	850115-001	.BRACKET, PARKING BRAKE VALVE	XXIII/	1
3	-67	MS20426AD4	.@RIVET	XXIII/	4
3	-68	560243-503	.BRACKET ASSY, ACTUATOR	XXVI	1
3	-68	560271-501	.BRACKET ASSY, ACTUATOR (SEE 32-30-02 FOR BRKDN)	XXVII/	1
3	-	940112-501	GEAR UP LIMITS SWITCH, RETROFIT (NI) (ALL SPARES)		AR

EFFECTIVITIES:

I	24-0084, 24-0378 THRU 24-1417
II	24-1418 THRU 24-1511
III	24-1512 THRU 24-2999
IV	24-3000 THRU 24-TBA
V	24-0084, 24-0378 THRU 24-1511
VI	24-1214 THRU 24-TBA
VII	24-0361 THRU 24-0941
VIII	24-0942 THRU 24-1213
IX	24-0378 THRU 24-0853
X	24-0854 THRU 24-1213
XI	24-0378 THRU 24-1343
XII	24-1344 THRU 24-TBA
XIII	24-1342 THRU 24-TBA
XIV	24-0378 THRU 24-0900
XV	24-0901 THRU 24-TBA
XVI	24-1418 THRU 24-TBA
XVII	24-1418 THRU 24-2999
XVIII	24-0084, 24-0378 THRU 24-2999
XIX	24-1556 THRU 24-2999
XX	24-1556 THRU 24-TBA
XXI	24-1512 THRU 24-TBA
XXII	24-0378 THRU 24-3404
XXIII	24-3201, 24-3218 THRU 24-3288
XXIV	24-0378 THRU 24-3117
XXV	24-3118 THRU 24-TBA
XXVI	24-0084, 24-0378 THRU 24-3356
XXVII	24-3357 THRU 24-TBA
XXVIII	24-3000 THRU 24-3356
XXIX	24-3357 THRU 24-3404
XXX	24-3405 THRU 24-TBA

NOTES:

1. EFFECTIVE 24-1214 THRU 24-TBA FOR (1) BOLT (3) WASHERS AND (1) NUT ON RH INBOARD SIDE.

INTENTIONALLY LEFT BLANK

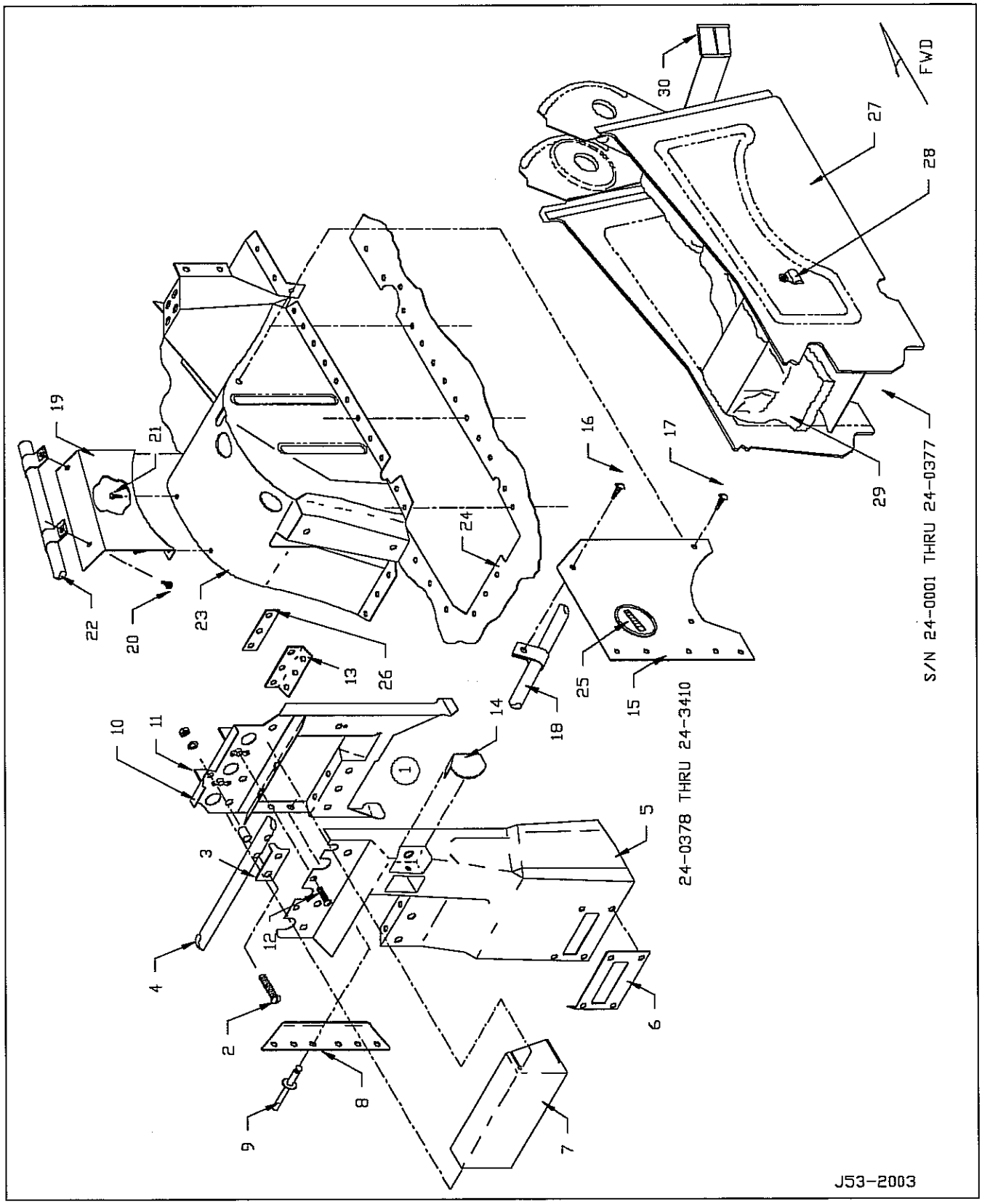


FIGURE 4 - CONSOLE ASSEMBLY
S/N 24-0001 THRU 24-3410

SECTION FIG-ITEM	PART NUMBER	12345 NOMENCLATURE	EFFECT/ NOTES	UNITS/ ASSY
53-20-03				
4 -1	340288-501	CONSOLE ASSY (SEE 53-10-00)	I/	REF
4 -1	340288-503	CONSOLE ASSY (SEE 53-10-00)	II/	REF
4 -1	340288-505	CONSOLE ASSY (SEE 53-20-04)	XI/2	REF
4 -2	AN515-8R20	@SCREW	III/	4
4 -2	AN960-8L	@WASHER	III/	4
4 -2	340288-019	@BUSHING	III/	2
4 -2	AN363-832	@NUT	III/	4
4 -3	310318-005	SUPPORT, VERTICAL (SEE 53-10-06)		REF
4 -4	340012	TUBE (SEE 53-10-02)		REF
4 -5	340288-015	.CONSOLE	I/	1
4 -5	340288-039	.CONSOLE	VIII/	1
4 -5	340288-051	.CONSOLE	X/	1
4 -5	340288-053	.CONSOLE	IX/	1
4 -5	340288-059	.CONSOLE	XI/	1
4 -6	340288-023	.ESCUTCHEON	III/	1
4 -6	AN530-4R6	..SCREW (PAINT HEAD TO MATCH CONSOLE) (OPT)		4
4 -7	340288-017	.BOX, W/A/P (OPT)	III/	1
4 -7	340288-033	.BOX, W/A/P (OPT)	III/	1
4 -7	340288-035	.BOX, W/STANDBY VAC. SYST (OPT)	III/	1
4 -7	340288-037	.BOX, W/AVIONICS EQUIP (OPT)	III/	1
4 -7	340288-049	.BOX, W/STANDBY VAC. SYST (OPT)	III/	1
4 -7	340288-055	.BOX, W/MIKE,PH. JACK, VAC.GAGE (OPT)	III/	1
4 -7	340288-041	.DOUBLER (OPT)	III/	1
4 -7	340288-057	.DOUBLER (OPT)	III/	1
4 -7	340288-047	.DOUBLER (ALT)	III/	1
4 -7	#5291 (8-32 X 3/8)	.@SCREW (AV-VE-CO) (NI)	III/	4
4 -7	AN960-8L	.@WASHER (NI)	III/	4
4 -7	MS35489-4	.GROMMET (NI)	III/	1
4 -8	340288-013	.STIFFENER	IV/	1
4 -8	340288-031	.STIFFENER	V/	1
4 -9	1693-0410	.@RIVET	III/	6
4 -10	340288-021	.SUPPORT ASSY	I/	1
4 -10	340288-043	.SUPPORT ASSY	II/	1
4 -11	340288-025	.STIFFENER ASSY	III/	1
4 -12	AN515-6R6	.SCREW	III/	2
4 -13	340288-027	.BRACKET	III/	1
4 -13	130291	INTERIOR DESIGN (SEE 25-00-00)		REF
4 -14	340294-501	.SHIELD ASSY	VII/	1
4 -14	AN530-4R4	.@SCREW	VII/	1
4 -15	130305-003	.PANEL, WHEEL WELL COVER, LH	XII/	1
4 -15	130305-009	.PANEL, WHEEL WELL COVER,LH (REPLACES -003)	XI/	1
4 -16	AN530-8R8	.@SCREW	III/	1
4 -16	AN742-10	.@CLAMP	III/	1
4 -16	A1274-8Z3	.@CLIP NUT (TINNERMAN)	III/	1
4 -17	AN530-8R8	.@SCREW	III/	3
4 -18	340155	TUBULAR STRUCTURE (SEE 53-10-01)		REF
4 -19	130305-007	.PANEL, WHEEL WELL COVER, RH	III/	1
4 -20	AN530-8R8	.@SCREW	III/	2
4 -20	AN742-10	.@CLAMP	III/	2

SECTION FIG-ITEM	PART NUMBER	12345 NOMENCLATURE	EFFECT/ NOTES	UNITS/ ASSY
4 -20	AN1274-823	.@CLIP NUT	III/	2
4 -21	AN530-8R8	.@SCREW	III/	3
4 -22	340155	TUBULAR STRUCTURE (SEE 53-10-01)		REF
4 -23	310201-501	COVER ASSY, WHEEL WELL	VI/	1
4 -23	310321-501	COVER ASSY, WHEEL WELL	III/	1
4 -24	340156	FLOORBOARD (SEE 53-20-01 & 53-20-02 FOR DETAILS)		REF
4 -25	950241	HOUR METER INSTL (OPT) (SEE 95-60-00)		REF
4 -26	340288-029	.DOUBLER	III/	1
4 -27	340275-501	CONSOLE ASSY (SEE 53-10-00)	VI/	REF
4 -27	340275-009	.ANGLE (NI)	VI/	1
4 -27	340275-011	.RAIL (NI)	VI/	1
4 -27	340275-012	.RAIL (NI)	VI/	1
4 -27	340275-045	.SUPPORT (NI)	VI/	1
4 -27	340275-041	.SUPPORT (NI)	VI/	1
4 -27	340275-043	.COVER, QUADRANT (NI)	VI/	1
4 -27	340275-033	.HOUSING, (NI)	VI/	1
4 -27	340275-037	.CLIP (NI)	VI/	1
4 -27	760094-003	.FITTING (NI)	VI/	1
4 -28	340280-501	.DOOR INSTL, FOOT HEAT	VI/	1
4 -28	340280-502	.DOOR INSTL, FOOT HEAT	VI/	1
4 -28	AN526-1032R7	.@SCREW	VI/	2
4 -28	AN936-A10	.@WASHER, LOCK	VI/	2
4 -28	AN970-3	.@WASHER	VI/	2
4 -28	750107-501	.SUB-QUADRANT (NI)	VI/	1
4 -28	AN531-4R4	.@SCREW (NI)	VI/	5
4 -28	MS35207-261	.@SCREW (NI)	VI/	2
4 -28	750107-001	.BRACKET ASSY	VI/	1
4 -28	RM52LHTA55-02	.NUT PLATE	VI/	2
4 -29	340275-035	.INSULATION	VI/	1
4 -30	340282-001	.BEZEL	VI/	1

EFFECTIVITIES:

I	24-0378 THRU 24-2999
II	24-3000 THRU 24-3410
III	24-0378 THRU 24-TBA
IV	24-0378 THRU 24-0524
V	24-0525 THRU 24-TBA
VI	24-0001 THRU 24-0377
VII	24-3000 THRU 24-3078
VIII	24-3000 THRU 24-3153
IX	24-1686 THRU 24-2999; 24-3201; 24-3218 THRU 24-3410
X	24-3154 THRU 24-3200; 24-3202 THRU 24-3217
XI	24-3411 THRU TBA
XII	24-0378 THRU 24-3410

NOTES:

1. 340288-051 CONSOLE REPLACES 340288-053 CONSOLE WHEN ELECTRIC COWL FLAPS ARE USED, EFFECTIVE 24-3201, 24-3218 THRU 24-TBA.

2. PLUG UNUSED .438 0HOLE (LH SIDE) WITH HEYCO DP-437 HOLE PLUG. PAINT TO MATCH CONSOLE.

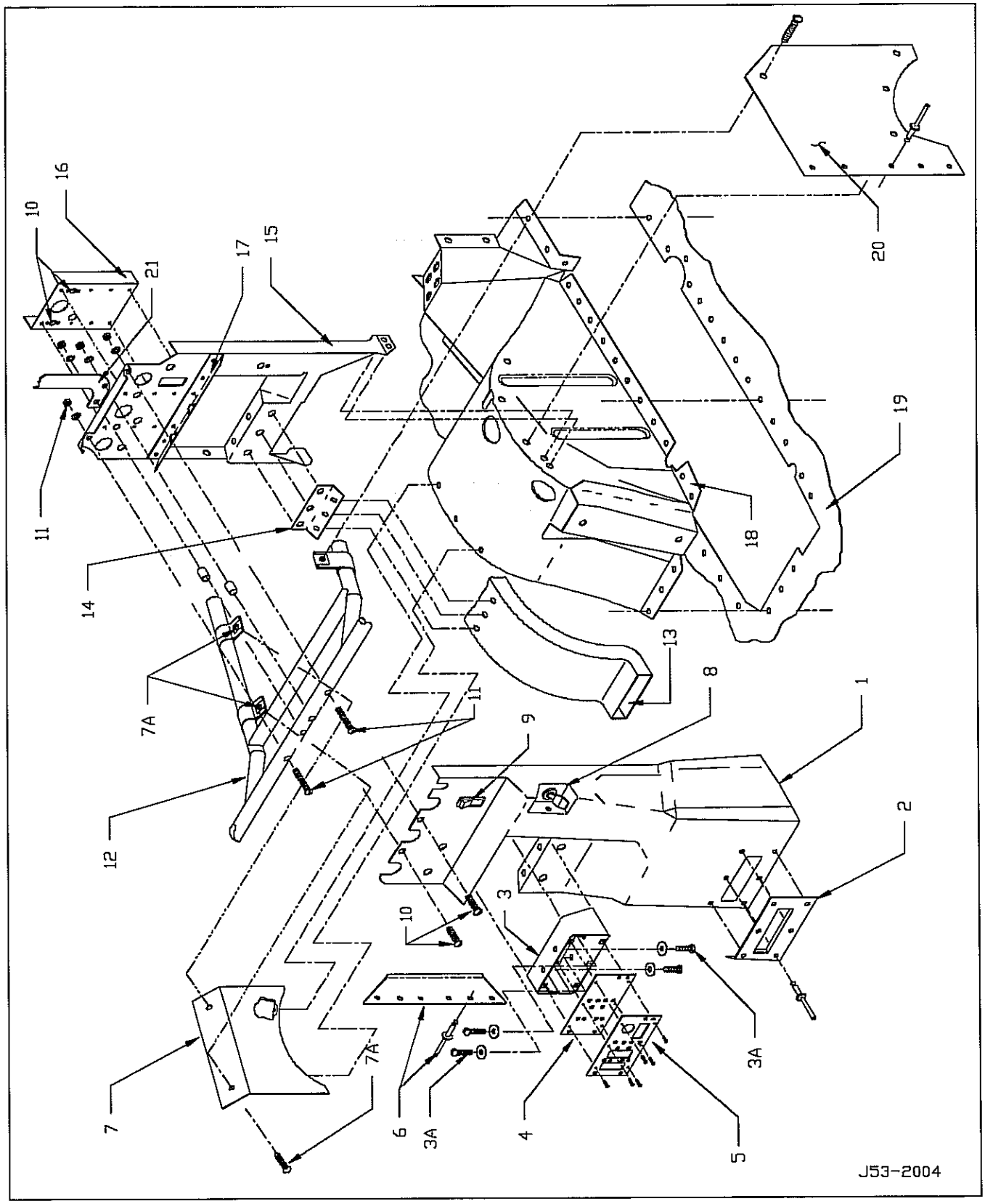


FIGURE 5—CONSOLE ASSY & INSTALLATION
S/N 24-3411 THRU 24-TBA

SECTION FIG-ITEM	PART NUMBER	12345 NOMENCLATURE	EFFECT/ NOTES	UNITS/ ASSY
53-20-04				
5 -	340288-505	CONSOLE ASSY (SEE 53--10-00)	I/	REF
5 -1	340288-051	.CONSOLE, CENTER		1
5 -2	340288-023	.ESCUTCHEON		1
5 -2	1693-0410	.@RIVET, BLIND (AVEX)		6
5 -2	AN530-4R6	..SCREW (PAINT HEAD TO MATCH CONSOLE) (OPT)		4
5 -3	310360-501	.TRAY ASSY, L E D		1
5 -3A	#5291 (8-32 x 3/8)	.@SCREW (AV-VE-CO) (NI)		4
5 -3A	AN960-8L	.@WASHER (NI)		4
5 -4	880089-003	.LENS, MULTIFUNCTION		1
5 -5	310360-005	.COVER PLATE, L E D TRAY		1
5 -5	MS35206-213	..@SCREW		14
5 -5	MS35206-226	..@SCREW		8
5 -6	340288-031	.STIFFENER		1
5 -6	1693-0410	.@RIVET, BLIND (AVEX)		6
5 -7	130305-007	.PANEL, WHEEL WELL COVER, LH		1
5 -7	820324-003	..BRACKET (NI) MIC/PHONE JACK		1
5 -7	CR3214-4-2	...@RIVET		2
5 -7A	AN530-8R8	.@SCREW, PK		5
5 -7A	AN742-10	.@CLAMP		2
5 -7A	A1274-8Z3	.@CLIP NUT (TINNERMAN)		2
5 -8	8906K4731	SWITCH, FLAP CONTROL (SEE 39-10-01)		REF
5 -9	880052-129	SWITCH, COWL FLAP (SEE 39-10-01)		REF
5 -10	AN515-6R6	.SCREW, CONSOLE ATTACH		4
5 -10	RM52LHTA51-62BC	..@NUTPLATE		2
5 -11	AN515-8R20	.SCREW, SUPPORT ATTACH		2
5 -11	340288-019	..@BUSHING		2
5 -11	AN960-8L	..@WASHER		2
5 -11	AN363-832	..@NUT		4
5 -11	340012	CROSSMEMBER ASSEMBLY (SEE 53-10-01)		REF
5 -12	340155	TUBULAR STRUCTURE (SEE 53-10-01)		REF
5 -13	640291	CHUTE ASSEMBLY, CABIN AIR (SEE 21-40-00)		REF
5 -14	340288-027	.BRACKET, CABIN AIR CHUTE ASSY ATTACH		1
5 -14	1693-0410	..@RIVET, BLIND (AVEX)		6
5 -15	340288-043	.SUPPORT ASSEMBLY		1
5 -15	1693-0410	..@RIVET, BLIND (AVEX)		4
5 -16	340288-025	.STIFFENER ASSY		1
5 -16	RM52LHTA51-62BC	..NUTPLATE		2
5 -17	340288-007	.BRACKET ASSY, L E D TRAY ATTACH		1
5 -17	MS21059-L08	..NUTPLATE		2
5 -17	MS20426AD3	..@RIVET		4
5 -18	310321	COVER ASSY, WHEEL WELL (SEE 53-10-00)		REF
5 -19	340156	FLOORBOARD (SEE 53-20-01)		REF
5 -20	130305-009	.PANEL, RH SIDE		1
5 -20	AN530-8R8	.@SCREW		4
5 -20	1693-0410	..@RIVET, BLIND (AVEX)		6
5 -20	AN742-10	..CLAMP		1
5 -21	310318-005	SUPPORT, VERTICAL (SEE 53-10-06)		REF

EFFECTIVITIES:

I	24-3411 THRU 24-TBA

INTENTIONALLY LEFT BLANK

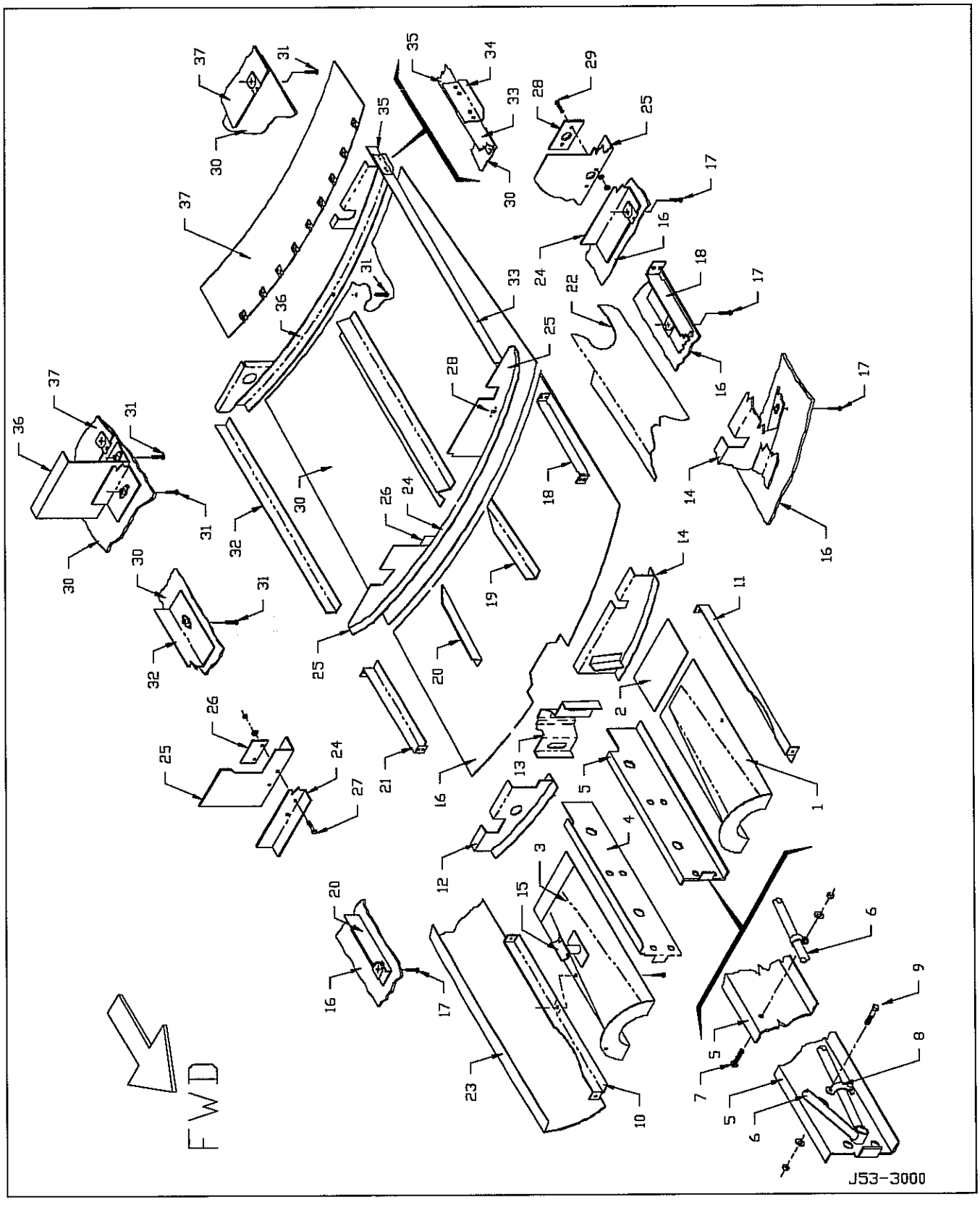


FIGURE 1—EXHAUST CAVITIES & BELLY SKIN PANELS

SECTION FIG-ITEM	PART NUMBER	12345 NOMENCLATURE	EFFECT/ NOTES	UNITS/ ASSY
53-30-00				
1 -	320041	FUSELAGE ASSY (SEE 53-10-00)		REF
1 -1	630100-501	.EXHAUST CAVITY LH	VI/	1
1 -1	630121-501	.EXHAUST CAVITY LH	V/	1
1 -1	630100-001	..FAIRING LH	VI/	1
1 -1	630100-005	..FLANGE (FWD) LH		1
1 -1	630121-003	..FAIRING LH	V/	1
1 -1	AN530-8R8	.@SCREW	VI/	9
1 -1	A1274-8Z3	.@NUT (TINNERMAN)	VI/	9
1 -1	AN507-1032R6	.@SCREW	V/	9
1 -2	630100-011	..FAIRING LH	VI/	1
1 -2	630121-009	..FAIRING LH	V/	1
1 -2	AN530-8R8	.@SCREW	VI/	9
1 -2	A1274-8Z3	.@NUT (TINNERMAN)	VI/	9
1 -2	AN507-1032R6	.@SCREW	V/	9
1 -3	630100-503	.EXHAUST CAVITY RH	VII/	1
1 -3	630100-509	.EXHAUST CAVITY RH	VIII/	1
1 -3	630121-503	.EXHAUST CAVITY RH	V/	1
1 -3	630100-002	..FAIRING RH	VII/	1
1 -3	630100-019	..FAIRING RH	VIII/	1
1 -3	630121-001	..FAIRING RH	V/	1
1 -3	630100-007	..FLANGE (FWD) RH		1
1 -3	630100-009	..DOUBLER	VII/	1
1 -3	NAS680A3K	...NUT PLATE	VII/	2
1 -3	AN530-8R8	.@SCREW	VI/	18
1 -3	A1274-8Z3	.@NUT (TINNERMAN)	VI/	18
1 -3	AN507-1032R6	.@SCREW	V/	18
1 -4	310091-008	.STIFFENER INBD RH	VI/	1
1 -4	310331-504	.STIFFENER ASSY INBD RH	V/	1
1 -4	310331-004	..STIFFENER	V/	1
1 -4	NAS1031A08	..NUT PLATE ASSY INBD RH	V/	8
1 -5	310091-007	.STIFFENER INBD LH	VI/	1
1 -5	310331-503	.STIFFENER ASSY	V/	1
1 -5	310331-003	..STIFFENER	V/	1
1 -5	NAS103A08	..NUT PLATE	V/	8
1 -6	340155	TUBULAR STRUCTURE (SEE 53-10-01)		REF
1 -7	AN742D10	.CLAMP LH/RH		1
1 -7	AN3-4A	.@BOLT LH/RH		1
1 -7	AN960-10	.@WASHER LH/RH		1
1 -7	AN363-1032	.@NUT LH/RH		1
1 -8	AN750-10	.CLAMP LH/RH		1
1 -9	AN525-832R8	.@SCREW LH/RH		2
1 -9	AN960-8	.@WASHER LH/RH		4
1 -9	AN363-832	.@NUT LH/RH		2
1 -10	310137-010	.STRINGER RH OB	VI/	1
1 -10	310330-502	.STRINGER ASSY RH OB	V/	1
1 -10	310330-002	..STRINGER	V/	1
1 -10	MS20426AD3	.@NUT PLATE	V/	8
1 -11	310137-009	.STRINGER LH OB	VI/	1
1 -11	310330-501	.STRINGER ASSY LH OB	V/	1
1 -11	310330-001	..STRINGER LH	V/	1
1 -11	MS20426AD3	.@NUT PLATE	V/	8

SECTION FIG-ITEM	PART NUMBER	12345 NOMENCLATURE	EFFECT/ NOTES	UNITS/ ASSY
1 -12	310020-004	.BULKHEAD ASSY RH [STA. 23.0]	VI/	1
1 -12	310323-503	.BULKHEAD ASSY RH [STA. 23.0]	V/1	1
1 -12	212-12	..RECEPTACLE	V/1	2
1 -12	NAS1031A3	..NUT PLATE	V/	31
1 -13	310090-003	.STIFFENER	VI/	1
1 -13	310328-501	.STIFFENER ASSY [STA. 23.0]	V/1	1
1 -13	AN366-F-632	.@NUT PLATE	VI/	7
1 -13	AN507-632R7	.@SCREW	VI/	7
1 -13	310328-001	..STIFFENER	V/1	1
1 -13	212-12	.@RECEPTACLE	V/1	1
1 -14	310020-023	.BULKHEAD LH [STA. 23.0]	XI/	1
1 -14	310020-027	.BULKHEAD LH [STA. 23.0]	X/	1
1 -14	310323-501	.BULKHEAD LH [STA. 23.0]	V/1	1
1 -14	212-12	..RECEPTACLE	V/1	2
1 -14	NAS1031A3	..NUT PLATE	V/1	4
1 -15	630117-501	.SUPPORT ASSY	VI/	1
1 -15	630117-503	.SUPPORT ASSY	V/	1
1 -15	NAS6808-3	.@NUT PLATE		2
1 -15	AN3-4A	.@BOLT		2
1 -16	310235-000	.FAIRING	IX/1	1
1 -16	310235-003	.FAIRING	XIII/1	1
1 -17	AN507-632R7	.@SCREW (REAR OF WHEELWELL)	VI/	26
1 -17	A1274-8Z3	.@NUT (TINNERMAN)	VI/	26
1 -18	310228-001	.STRINGER	VI/1	1
1 -19	310257-001	.STIFFENER	VI/1	1
1 -20	310257-002	.STIFFENER	VI/1	1
1 -21	310228-002	.STRINGER	VI/1	1
1 -22	310227-001	.SKIN LH	VI/	1
1 -22	310227-003	.SKIN LH	XIV/	1
1 -22	310227-005	.SKIN LH	XV/	1
1 -23	310227-002	.SKIN RH	VI/	1
1 -23	310227-004	.SKIN RH	XIV/	1
1 -23	310227-006	.SKIN RH	XV/	1
1 -24	310056-003	.FORMER ASSY [STA. 33.0]	XVI/	1
1 -24	310056-503	.FORMER ASSY [STA. 33.0]	XVII/	1
1 -24	310056-005	..STIFFENER	VI/1	1
1 -24	A1274-8Z-3	...NUT (TINNERMAN)		10
1 -25	310056-009	..BULKHEAD [STA. 33.0]		1
1 -25	A1274-8Z3	...NUT (TINNERMAN)		2
1 -25	AN366-F-1032B	...NUT PLATE		2
1 -26	310056-011	..GUIDE BLOCK, CONTROL TUBE	VI/	1
1 -27	AN526-1032R10	..@SCREW	VI/	2
1 -27	AN960-10L	..@WASHER	VI/	4
1 -27	AN363-1032	..@NUT	VI/	2
1 -28	310246-000	..GUIDE BLOCK, CONTROL TUBE	VI/1	1
1 -29	AN515-8R10	..@SCREW	VI/1	2
1 -29	AN365-832	..@NUT	VI/1	2
1 -29	AN960-8	..@WASHER	VI/1	4
1 -30	310124-505	.FAIRING ASSY, BOTTOM	VI/1	1
1 -30	310124-015	..FAIRING (SKIN)	VI/1	1
1 -30	310124-009	..STIFFENER	VI/1	1
1 -31	AN526-1032R8	.@SCREW	VI/1	28

SECTION FIG-ITEM	PART NUMBER	12345 NOMENCLATURE	EFFECT/ NOTES	UNITS/ ASSY
1 -31	AN507-632R6	.@SCREW (FWD OB. CORNERS)	VI/1	2
1 -31	AN363-632	.@NUT (FWD OB. CORNERS)	VI/1	2
1 -31	AN960-6	.@WASHER (FWD OB. CORNERS)	VI/1	2
1 -31	AN530-8R8	.@SCREW (FWD CENTER)	VI/1	2
1 -32	310126-008	.STRINGER ASSY, FWD, RH, O/B	VI/1	1
1 -32	310126-002	..STRINGER	VI/1	1
1 -32	AN366-F-1032B	..NUT PLATE	VI/1	10
1 -33	310126-007	.STRINGER ASSY, FWD, LH, O/B	VI/	1
1 -33	310126-001	..STRINGER	VI/	1
1 -33	AN366-F-1032B	..NUT PLATE	VI/	10
1 -34	310127	DOUBLER, SPLICE (SEE 53-40-00)		REF
1 -35	220000-109	STRINGER, AFT, LH, O/B (SEE 57-30-00)		REF
1 -36	310123	FORMER (SEE 53-20-01 & 53-20-02)		REF
1 -37	310125	PANEL (SEE 53-50-00)		REF

EFFECTIVITIES:

I	24-0001 THRU 24-0360
II	24-0361 THRU 24-0377
III	24-0764 THRU 24-0900
IV	24-0901 THRU 24-1417
V	24-1418 THRU 24-TBA
VI	24-0001 THRU 24-1417
VII	24-0001 THRU 24-1213
VIII	24-1214 THRU 24-1417
IX	24-0001 THRU 24-0377
X	24-0764 THRU 24-1417
XI	24-0001 THRU 24-0763
XII	24-0378 THRU 24-0763
XIII	24-0378 THRU 24-1417
XIV	24-1418 THRU 24-1511
XV	24-1512 THRU 24-TBA
XVI	24-0001 THRU 24-0446
XVII	24-0447 THRU 24-1417

NOTES:

1. REFER TO 53-30-01 FOR SMOOTH BELLY CONFIGURATION, 24-1418 THRU 24-TBA.

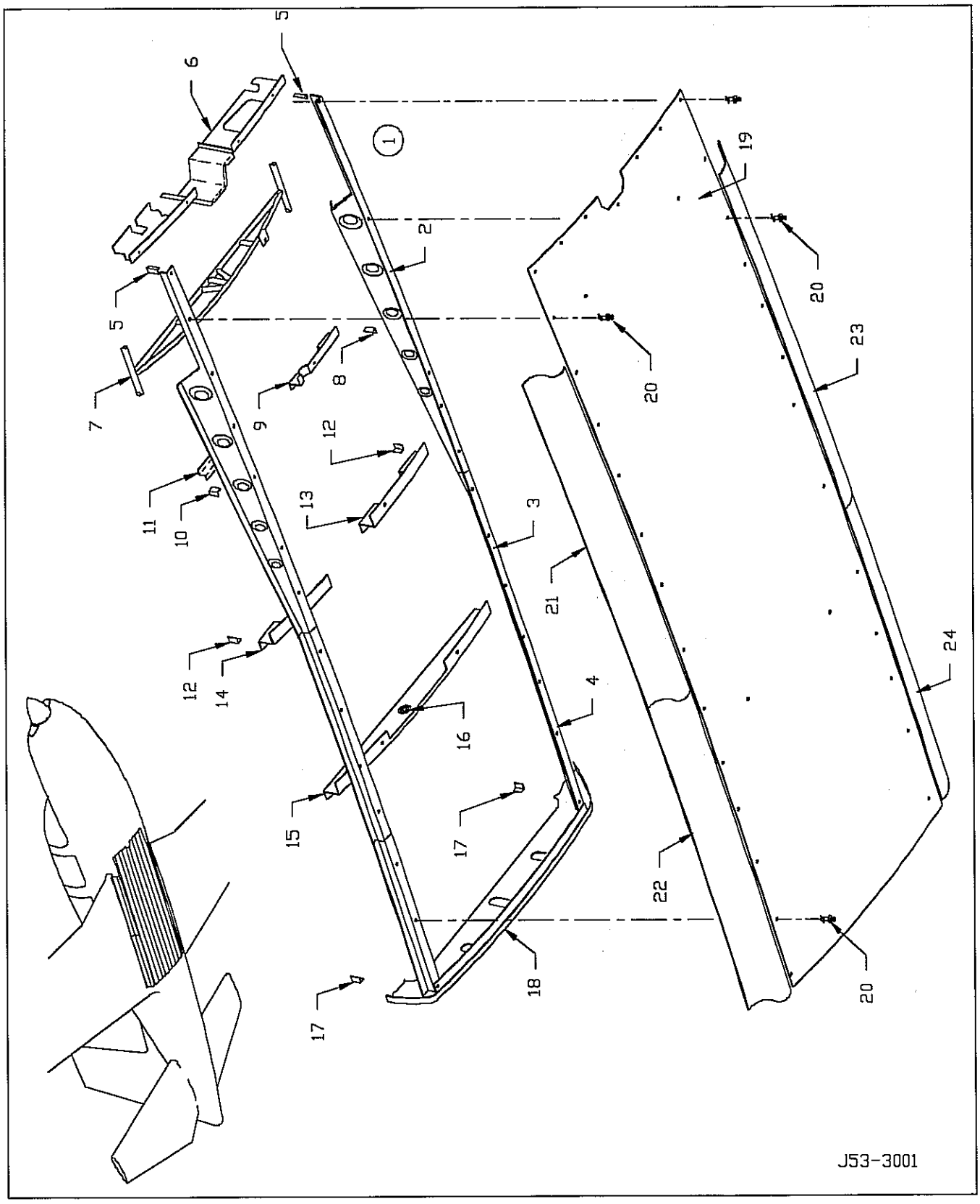


FIGURE 2—LOWER FUSELAGE FAIRING—SMOOTH BELLY

SECTION FIG-ITEM	PART NUMBER	12345 NOMENCLATURE	EFFECT/ NOTES	UNITS/ ASSY
53-30-01				
2 -	310326-501	FAIRING INSTL, LWR (SMOOTH BELLY)	I/	REF
2 -	310326-503	FAIRING INSTL, LWR (SMOOTH BELLY) (SEE 53-50-00)	II/	REF
2 -1	310327-501	.SUPPORT ASSY, LH		1
2 -1	310327-502	.SUPPORT ASSY, RH		1
2 -2	310327-007	..SUPPORT, LH (FWD)		1
2 -2	310327-008	..SUPPORT, RH (FWD)		1
2 -2	310327-009	..SPLICE LH (FWD)		1
2 -2	310327-010	..SPLICE RH (FWD)		1
2 -2	212-12	..RECEPTACLE		10
2 -3	310327-001	..SUPPORT LH (MID)		1
2 -3	310327-002	..SUPPORT RH (MID)		1
2 -3	310327-003	..SPLICE LH		1
2 -3	310327-004	..SPLICE RH		1
2 -3	212-12	..RECEPTACLE (TOTAL LH/RH)		8
2 -4	310327-005	..SUPPORT LH (AFT)		1
2 -4	310327-006	..SUPPORT RH (AFT)		1
2 -4	310327-017	..SPLICE LH		1
2 -4	310327-018	..SPLICE RH		1
2 -4	212-12	..RECEPTACLE (TOTAL LH/RH)		2
2 -4	MS21047L3	..NUT PLATE (TOTAL LH/RH)		10
2 -4	MS210511-L3	..NUT PLATE (TOTAL LH/RH)		4
2 -5	310327-015	..CLIP LH		1
2 -5	310327-016	..CLIP RH		1
2 -6	310323	BULKHEAD ASSY (SEE 53-30-00 FOR BRKDN)		REF
2 -7	340155	TUBULARSTRUCTURE (SEE 53-10-02 FOR BRKDN)		REF
2 -8	950102-005	..CLIP		2
2 -9	950102	SUPPORT ASSY (SEE 53-20-02)		REF
2 -10	340053-011	..CLIP		1
2 -11	340053	SUPPORT ASSY (SEE 53-20-02 FOR BRKDN)		REF
2 -12	310327-011	..CLIP LH/RH		2
2 -13	310324-501	..BULKHEAD ASSY LH		1
2 -13	212-2	...RECEPTACLE		1
2 -14	310324-503	..BULKHEAD ASSY RH		1
2 -14	212-12	...RECEPTACLE		1
2 -15	310325-501	..BULKHEAD ASSY		1
2 -15	212-2	...RECEPTACLE		2
2 -16	NMC-557-16A	...GROMMET		1
2 -17	350162-047	..CLIP		2
2 -18	350162	BULKHEAD ASSY (SEE 53-10-03 FOR BRKDN)		REF
2 -19	310322-501	..FAIRING ASSY (LWR FUS)		1
2 -19	310322-001	...FAIRING		1
2 -20	27S3-6	..@STUD (CAMLOC)	/1	11
2 -20	27S3-5	..@STUD (CAMLOC)	/1	27
2 -20	2600-SW-2	..@WASHER, (CAMLOC)		38
2 -20	PR-1422-B2	..SEALANT, FAIRING ASSEMBLY		AR
2 -21	210108-014	..FAIRING		1
2 -22	210108-012	..FAIRING	I/	1

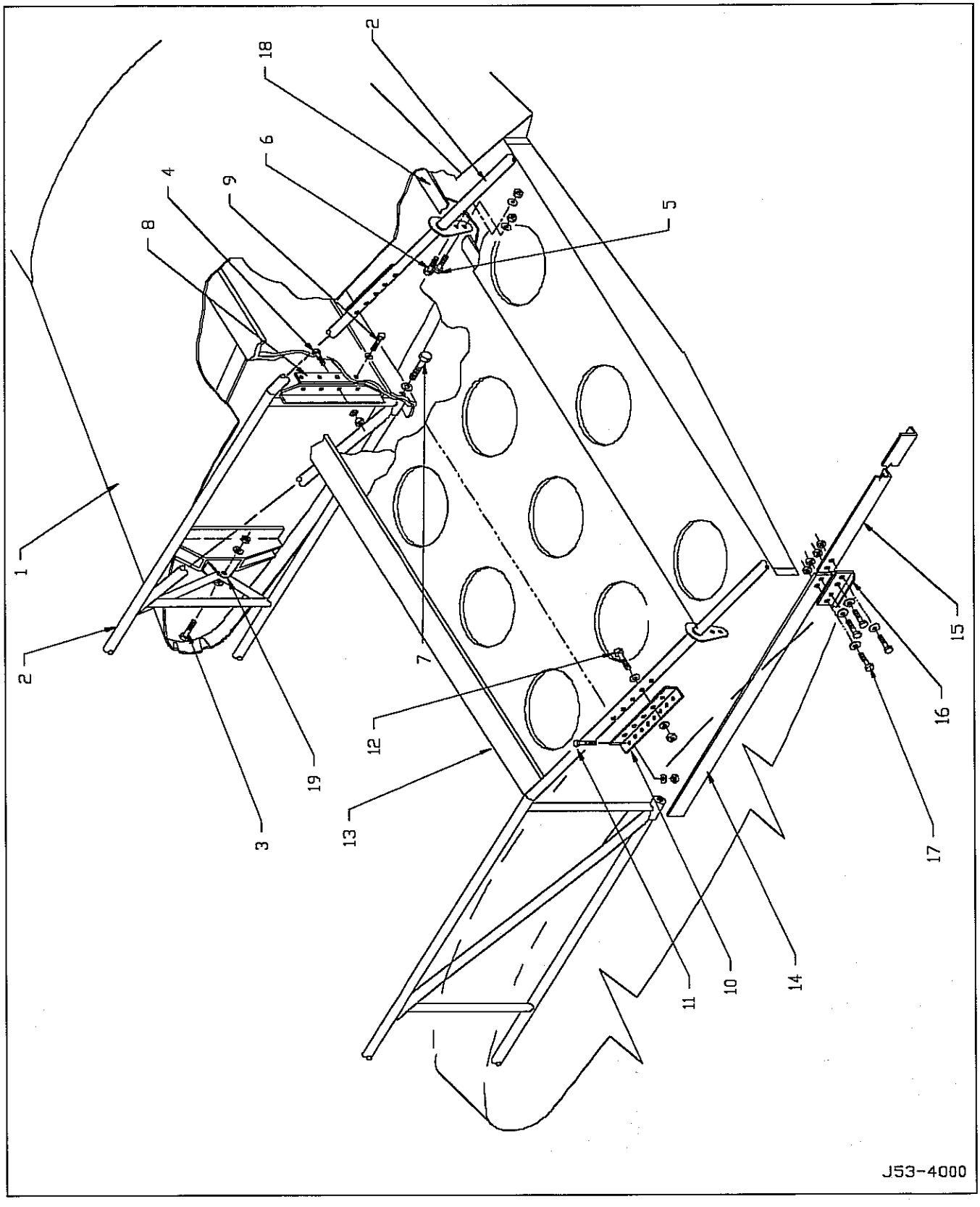


FIGURE 1—WING-FUSELAGE ASSEMBLY

SECTION FIG-ITEM	PART NUMBER	12345 NOMENCLATURE	EFFECT/ NOTES	UNITS/ ASSY
53-40-00				
1 -	110021-537	WING-FUSELAGE ASSY (SEE 00-00-00)	I/	REF
1 -	110021-541	WING-FUSELAGE ASSY (SEE 00-00-00)	XX/	REF
1 -	110021-543	WING-FUSELAGE ASSY (SEE 00-00-00)	II/	REF
1 -	110021-547	WING-FUSELAGE ASSY (SEE 00-00-00)	III/	REF
1 -	110021-551	WING-FUSELAGE ASSY (SEE 00-00-00)	IV/	REF
1 -	110021-555	WING-FUSELAGE ASSY (SEE 00-00-00)	V/	REF
1 -	110021-559	WING-FUSELAGE ASSY (SEE 00-00-00)	VI/	REF
1 -	110021-563	WING-FUSELAGE ASSY (SEE 00-00-00)	XV/	REF
1 -	110021-567	WING-FUSELAGE ASSY (SEE 00-00-00)	XVI/	REF
1 -1	220008-515	.WING, AILERON & FLAP ASSY	VIII/	1
1 -1	220008-521	.WING, AILERON & FLAP ASSY	X/	1
1 -1	220008-525	.WING, AILERON & FLAP ASSY	V/	1
1 -1	220008-529	.WING, AILERON & FLAP ASSY	VI/	1
1 -1	220008-533	.WING, AILERON & FLAP ASSY	XV/	1
1 -1	220008-537	.WING, AILERON & FLAP ASSY	XVI/	1
1 -1	220000-535	..WING ASSY (SEE 57-10-00)	VIII/	1
1 -1	220000-543	..WING ASSY (SEE 57-10-00)	X/	1
1 -1	220000-547	..WING ASSY (SEE 57-10-00)	V/	1
1 -1	220000-551	..WING ASSY (SEE 57-10-00)	VI/	1
1 -1	220000-555	..WING ASSY (SEE 57-10-00)	XV/	1
1 -1	220000-561	..WING ASSY (SEE 57-10-00)	XVI/	1
1 -1	230015-503	..AILERON ASSY, LH (SEE 57-50-01)	XIV/	1
1 -1	230015-504	..AILERON ASSY, LH (SEE 57-50-01)	XIV/	1
1 -1	230015-505	..AILERON ASSY, LH (SEE 57-50-01)	XVIII/	1
1 -1	230015-506	..AILERON ASSY, LH (SEE 57-50-01)	XVIII/	1
1 -1	230015-507	..AILERON ASSY, LH (SEE 57-50-01)	XXIII/	1
1 -1	230015-508	..AILERON ASSY, LH (SEE 57-50-01)	XXIII/	1
-1	240014-509	..FLAP ASSY, LH (SEE 57-50-00)	XXI/	1
1 -1	240014-510	..FLAP ASSY, RH (SEE 57-50-00)	XXI/	1
1 -2	320041-501	.FUSELAGE ASSY (SEE 53-10-00)	XIX/	1
1 -2	320041-503	.FUSELAGE ASSY (SEE 53-10-00)	XX/	1
1 -2	320041-505	.FUSELAGE ASSY (SEE 53-10-00)	II/	1
1 -2	320041-509	.FUSELAGE ASSY (SEE 53-10-00)	III/	1
1 -2	320041-513	.FUSELAGE ASSY (SEE 53-10-00)	XII/	1
1 -2	320041-517	.FUSELAGE ASSY (SEE 53-10-00)	VI/	1
1 -2	320041-521	.FUSELAGE ASSY (SEE 53-10-00)	XXII/3	1
1 -3	AN6-17A	.@BOLT, LH-RH, WING/FUSE ATTACH, FWD		2
1 -3	AN960-616	.@WASHER		2
1 -3	110001-003	.@SPACER		AR
1 -3	110001-005	.@SPACER		AR
1 -3	110001-007	.@SPACER		AR
1 -3	AN363-624	.@NUT		2
1 -4	AN4-4A	.@BOLT, LH-RH, WING/FUSE ATTACH	/2	8
1 -4	AN960-416	.@WASHER		8
1 -4	AN363-428	.@NUT		8
1 -5	AN4-16A	.@BOLT, LH-RH, WING/FUSE ATTACH, AFT	/1	2
1 -5	AN960-416	.@WASHER		2
1 -5	AN960-416L	.@WASHER		2
1 -5	AN363-428	.@NUT		2

SECTION FIG-ITEM	PART NUMBER	12345 NOMENCLATURE	EFFECT/ NOTES	UNITS/ ASSY
1 -6	AN4-17A	.@BOLT, LH-RH, WING/FUSE ATTACH, AFT	/1	2
1 -6	AN960-416	.@WASHER		2
1 -6	AN960-416L	.@WASHER		2
1 -6	AN363-428	.@NUT		2
1 -7	AN7H-17A	.@BOLT, TENSION FITTING, WING/FUSE ATTACH, LH-RH		2
1 -7	AN960-716L	.@WASHER		2
1 -7	AN995-C32	.@SAFETY WIRE (NI)		AR
1 -8	340051-007	.SHEAR FITTING (LH), WING/FUSE, VERTICAL	VII/	1
1 -8	340051-008	.SHEAR FITTING (RH), WING/FUSE, VERTICAL	VII/	1
1 -8	340051-009	.SHEAR FITTING (LH), WING/FUSE, VERTICAL	IX/	1
1 -8	340051-010	.SHEAR FITTING (RH), WING/FUSE, VERTICAL	IX/	1
1 -9	AN4-4A	.@BOLT, WING/FUSE, HORIZONTAL ATTACH, LH-RH		6
1 -9	AN960-416	.@WASHER		6
1 -9	MS21042-4	.@NUT		6
1 -10	340168-003	.SHEAR FITTING, WING/FUSE, LH		1
1 -10	340168-004	.SHEAR FITTING, WING/FUSE, RH		1
1 -11	AN3-4A	.@BOLT, WING/FUSE, HORIZ. ATTACH, LH-RH		16
1 -11	AN960-10	.@WASHER		16
1 -11	AN363-1032	.@NUT		16
1 -12	AN4-15A	.@BOLT, FUSE, HORIZ. ATTACH, LH-RH		10
1 -12	AN960-416	.@WASHER		10
1 -12	AN960-416L	.@WASHER		10
1 -12	AN363-428	.@NUT		10
1 -13	210000	MAIN SPAR, WING (SEE 57-10-02)		REF
1 -13	310326	FAIRING INSTL, LWR (SEE 53-30-01)		REF
1 -14	310126-007	STRINGER (LH) (SEE 53-30-00)		REF
1 -14	310126-008	STRINGER (RH) (SEE 53-30-00)		REF
1 -15	220000-109	STRINGER (LH) (SEE 57-30-00)		REF
1 -15	220000-110	STRINGER (RH) (SEE 57-30-00)		REF
1 -16	310127-501	.DOUBLER ASSY, SPLICE	XIII/	2
1 -17	AN3-4A	.@BOLT, FUSE., STRINGER ATTACH, LH-RH	XIII/	8
1 -17	AN960-10	.@WASHER	XIII/	8
1 -17	AN363-1032	.@NUT	XIII/	8
1 -18	210054	SPAR ASSY, STUB (SEE 57-10-04)		REF
1 -19	210096-011	CLEVIS (SEE 57-10-00)		REF
1 -19	210096-013	CLEVIS (SEE 57-10-00)		REF

EFFECTIVITIES:

I	24-0001 THRU 24-0083, 24-0085 THRU 24-0360
II	24-0378 THRU 24-0763
III	24-0764 THRU 24-0900
IV	24-0084, 24-0901 THRU 24-1037
V	24-1038 THRU 24-1417
VI	24-1418 THRU 24-2999
VII	24-0001 THRU 24-0524
VIII	24-0001 THRU 24-0763
IX	24-0525 THRU 24-TBA
X	24-0764 THRU 24-1037
XI	24-1622 THRU 24-2999,24-3039 THRU 24-TBA
XII	24-0901 THRU 24-1417
XIII	24-0001 THRU 24-1417
XIV	24-0001 THRU 24-1037
XV	24-3000 THRU 24-3078
XVI	24-3079 THRU 24-TBA
XVII	24-3000 THRU 24-TBA
XVIII	24-1038 THRU 24-1621,24-3000 THRU 24-3038
XIX	24-0001 THRU 24-0360
XX	24-0361 THRU 24-0377
XXI	24-0001 THRU 24-TBA

NOTES:

1. SHIM WITH 913047-007, -009,-011,-019,-021,-023,-025, AS REQUIRED UP TO .125 MAXIMUM. DO NOT MIX ALUMINUM SHIMS WITH STEEL SHIMS.

2. 310134-007,-009,-011,-013 OR -015 SHIM INSTALLED BETWEEN SHEAR FITTINGS (1 SHIM ALLOWED) AS REQUIRED TO PROVIDE PROPER ALIGNMENT WITH MAIN SPAR.

3. IN 320041-521 ASSY, 310273-501 REPLACES 310312-507, EFFECTIVE 24-3374 THRU 24-TBA. 350000-579 TAILCONE ASSY REPLACES 350000-577, EFFECTIVE 24-3374 THRU 24-TBA.

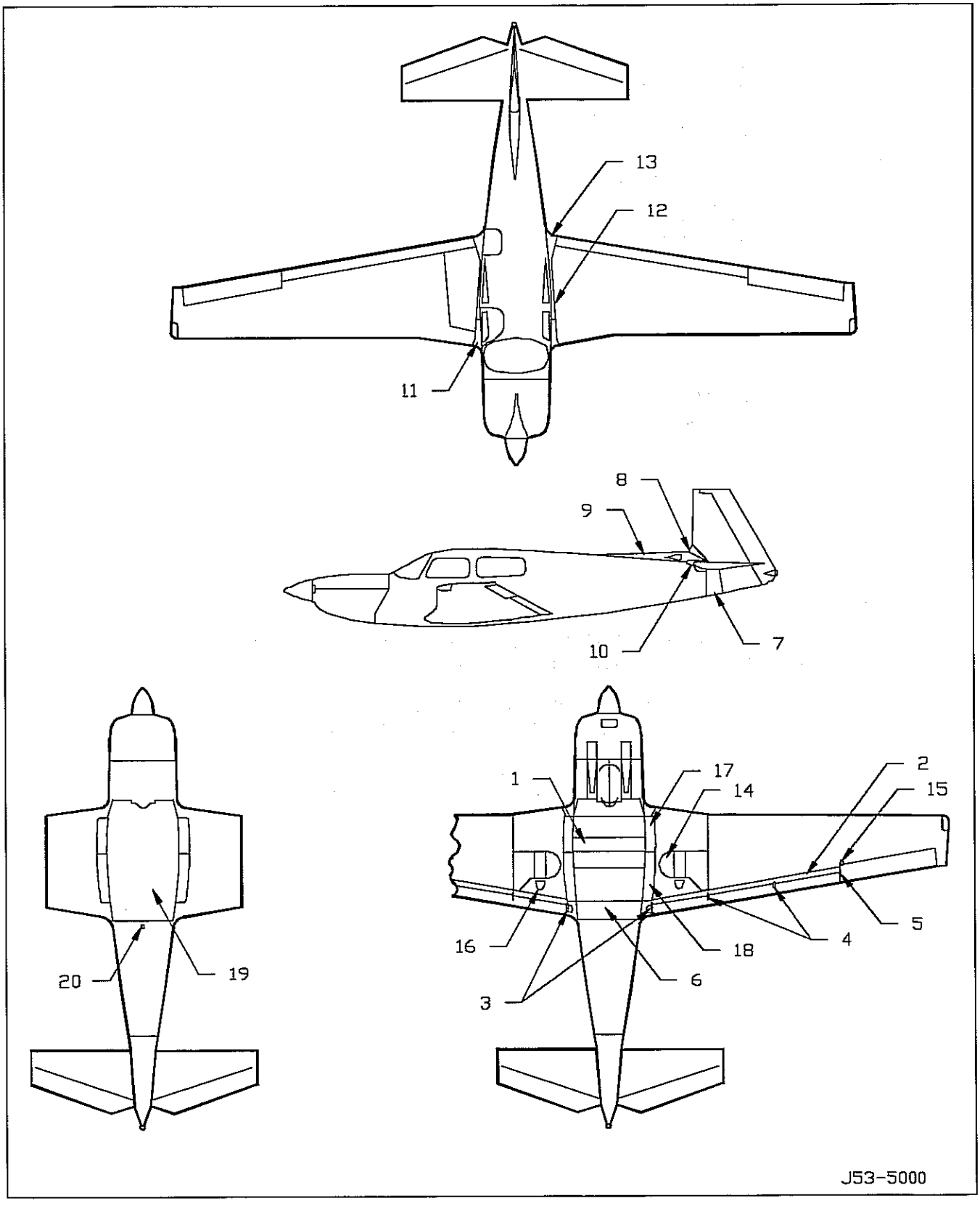


FIGURE 1—FAIRING INSTALLATION

SECTION FIG-ITEM	PART NUMBER	12345 NOMENCLATURE	EFFECT/ NOTES	UNITS/ ASSY
53-50-00				
1 -	120063-501	FAIRING INSTL (REF. 00-00-00)	I/	REF
1 -	120063-505	FAIRING INSTL (REF. 00-00-00)	II/	REF
1 -1	310125-000	.PANEL ASSY, BELLY SKINS	I/	1
1 -1	310326-501	.FAIRING INSTL, LWR SKIN (SMOOTH BELLY)	VII/	1
1 -	310326-503	.FAIRING INSTL, LWR SKIN (SMOOTH BELLY) (SEE 53-30-01)	VIII/	1
1 -2	210374-001	.SEAL, FLAP LH (INBOARD)		1
1 -2	210374-002	.SEAL, FLAP RH (INBOARD)		1
1 -2	210374-003	.SEAL, FLAP LH (MID & OUTBD)		2
1 -2	210374-004	.SEAL, FLAP RH (MID & OUTBD)		2
1 -2	210375-001	.CHANNEL, FLAP SEAL (LH & RH) (INBD) (NI)		2
1 -2	210375-003	.CHANNEL, FLAP SEAL (LH & RH) (MID & OUTBD) (NI)		2
1 -2	1693-0410	.@RIVET, AVEX (AVDEL)		AR
1 -3	310309-501	.FAIRING, FLAP HINGE, LH (INBD)	III/	1
1 -3	310309-502	.FAIRING, FLAP HINGE, RH (INBD)	III/	1
1 -3	210398-001	.FAIRING, FLAP HINGE, LH (INBD)	IV/	1
1 -3	210398-002	.FAIRING, FLAP HINGE, RH (INBD)	IV/	1
1 -3	210398-003	.FAIRING, FLAP HINGE, LH (INBD)	II/	1
1 -3	210398-004	.FAIRING, FLAP HINGE, RH (INBD)	II/	1
1 -3	AN530-828	.@SCREW (NI)		4
1 -3	AN530-8R8	.@SCREW (NI)		6
1 -3	AN526-1032R8	.@SCREW (NI)	V/	1
1 -3	MS35207-263	.@SCREW (NI)	VI/	1
1 -3	AN365-1032	.@NUT (NI)		1
1 -3	AN960-10	.@WASHER (NI)		1
1 -4	210379-009	.FAIRING, FLAP HINGE,LH (MID)		2
1 -4	210379-010	.FAIRING, FLAP HINGE,RH (MID)		2
1 -5	210379-011	.FAIRING, FLAP HINGE, LH (OUTBD)		1
1 -5	210379-012	.FAIRING, FLAP HINGE, RH (OUTBD)		1
1 -6	310236-501	.PLATE ASSY	I/	1
1 -6	AN526-1032R8	..@SCREW	V/	6
1 -6	MS35207-263	..@SCREW	VI/	6
1 -6	AN526-1032R6	..@SCREW		24
1 -7	470002-007	.FAIRING, LH, EMPENNAGE	I/1	1
1 -7	470002-008	.FAIRING, RH, EMPENNAGE	I/1	1
1 -7	470002-011	.FAIRING, EMPENNAGE (LH)	II/1	1
1 -7	470002-013	.FAIRING, EMPENNAGE (RH)	II/1	1
1 -7	MS35206-228	.@SCREW (NI)	II/1	15
1 -7	A6K75	.@RIVNUT (NI)	II/1	14
1 -7	MS21075-06	NUT PLATE (NI)	II/1	1
1 -7	AN530-4R6	.@SCREW (NI)	I/	14
1 -7	A1890-4Z1	.@NUT, SPEED (NI)	I/	4
1 -8	440033-001	FAIRING, FIN SKIRT (SEE 55-00-00 FOR BRKDN)		REF
1 -9	350199-501	FIN, DORSAL ASSY (SEE 53-10-05 FOR BRKDN)		REF
1 -10	350186	FAIRING, TAILCONE TO EMPENNAGE (SEE 53-10-05)		REF
1 -10	350204	FAIRING, TAILCONE TO EMPENNAGE (SEE 53-10-05)		REF
1 -11	120001-005	.FAIRING, WING LEADING EDGE, LH		1
1 -11	120001-006	.FAIRING, WING LEADING EDGE, RH		1
1 -12	120001-003	.FAIRING, WING TO FUSELAGE, LH		1

SECTION FIG-ITEM	PART NUMBER	12345 NOMENCLATURE	EFFECT/ NOTES	UNITS/ ASSY
1 -12	120001-004	.FAIRING, WING TO FUSELAGE, RH		1
1 -12	120002-503	.FILLET INSTL., FUSELAGE, AFT WING (R/B –509)	/2	1
1 -12	120002-509	.FILLET INSTL., FUSELAGE, AFT WING	/3	1
1 -13	120000-009	..FILLET ASSY, AFT, WING, LH		1
1 -13	120000-503	..FILLET ASSY, AFT, WING, RH	/2	1
1 -13	120000-501	..FILLET ASSY, AFT, WING, RH (R/B –509) (OPT)	/2	1
1 -13	120000-509	..FILLET ASSY, AFT, WING, RH (OPT)	/3	1
1 -13	913117-003	...RUBBER, CHAFE STRIP, L/H/RH		2
1 -13	8001	...@ADHESIVE (RUBBER CHAFE STRIP) (3M)		AR
1 -14	560070-000	.BOOT, MAIN GEAR RETRACTION TUBE, LH/RH		2
1 -15	210231-001	.FAIRING, AILERON CONTROL LH		1
1 -15	210231-002	.FAIRING, AILERON CONTROL RH		1
1 -16	550060	FAIRING, MLG (SEE 32-11-00 FOR BRKDN)		REF
1 -17	210108-009	.FAIRING, LH	I/	1
1 -17	210108-010	.FAIRING, RH	I/	1
1 -17	210108-013	FAIRING, LH (SEE 53-30-01)	II/	REF
1 -17	210108-014	FAIRING, RH (SEE 53-30-01)	II/	REF
1 -18	210108-007	FAIRING, LH (SEE 57-30-00)	I/	REF
1 -18	210108-008	FAIRING, RH (SEE 57-30-00)	I/	REF
1 -18	210108-011	FAIRING, LH (SEE 53-30-01)	II/	REF
1 -18	210108-012	FAIRING, RH (SEE 53-30-01)	II/	REF
1 -19	310322-501	FAIRING, LOWER (SMOOTH BELLY) (SEE 53-30-01)	II/	REF
1 -20	210231-003	.FAIRING, TAILCONE, MOISTURE EVACUATION	IX/	1

EFFECTIVITIES:

I	24-0001 THRU 24-1417
II	24-1418 THRU 24-TBA
III	24-0001 THRU 24-0763
IV	24-0764 THRU 24-TBA
V	24-0001 THRU 24-1523
VI	24-1524 THRU 24-TBA
VII	24-1418 THRU 24-2999
VIII	24-3000 THRU 24-TBA
IX	24-1589 THRU 24-2999, 24-3001 THRU 24-TBA

NOTES:

1. 470002-011 & -013 CAN BE USED ON ALL M20J MODEL AIRCRAFT AS LONG AS THE RIVNUTS ARE USED WITH THEM.

2. USE 120000-501 FILLET IN PLACE OF 120000-503 FILLET WHEN OPTIONAL STEP ASSEMBLY IS INSTALLED.

3. 120000-501 FILLET REPLACED BY 120000-509 FILLET FOR SPARES WHEN OPTIONAL STEP ASSEMBLY IS INSTALLED.

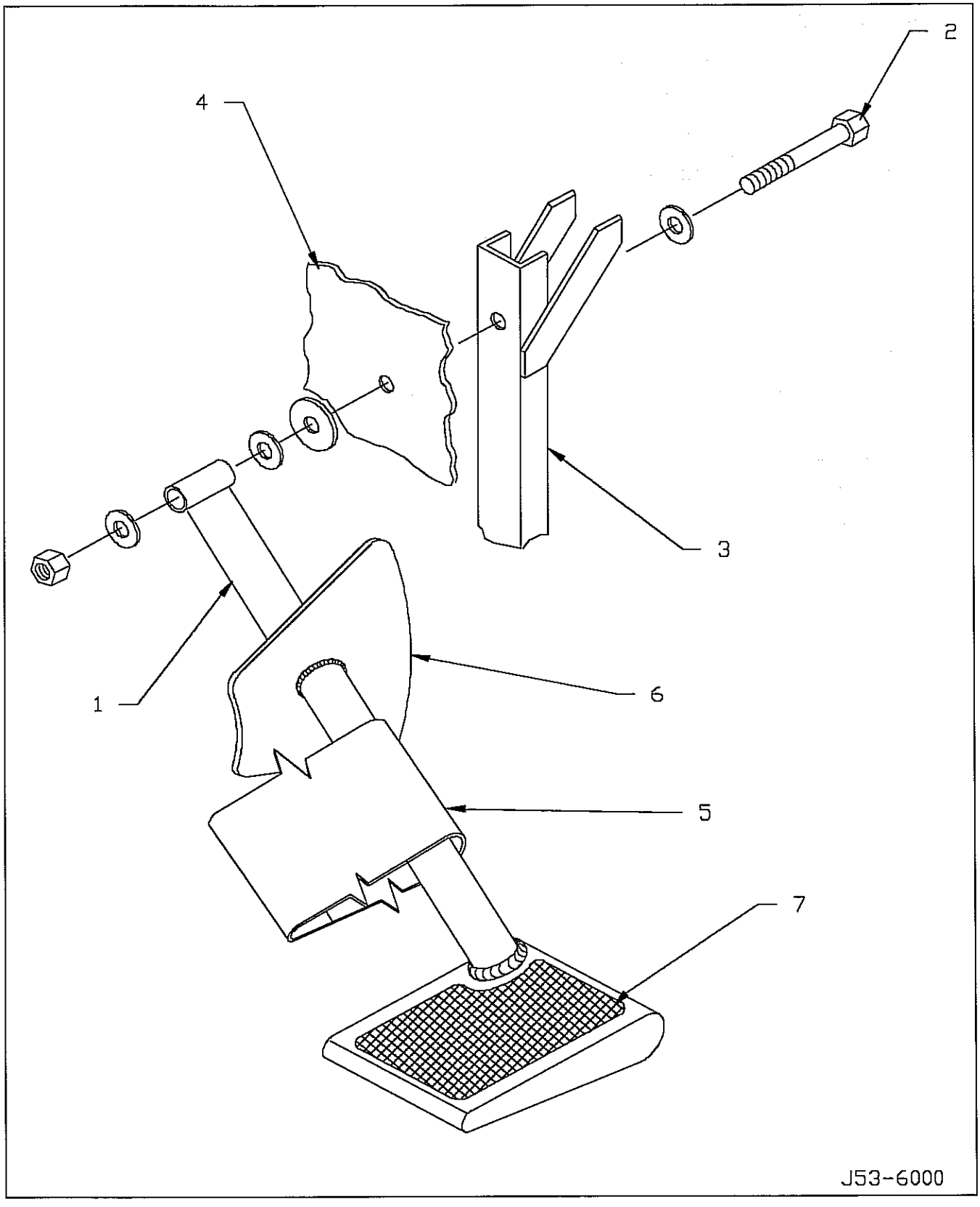


FIGURE 1—FIXED STEP ASSY. & INSTALLATION

SECTION FIG-ITEM	PART NUMBER	12345 NOMENCLATURE	EFFECT/ NOTES	UNITS/ ASSY
53-60-00				
1 -	840071-000	STEP ASSY & INSTL – FIXED (OPT)	I/	REF
1 -	840071-501	STEP ASSY & INSTL – FIXED (OPT)	II/	REF
		(SEE 95-00-00)		
1 -1	840071-015	.STEP ASSY	II/	1
1 -1	120002-509	.FILLET INSTL (OPT)		1
1 -1	1693-0410	.@RIVET, AVEX (AVDEL)		AR
1 -2	AN4-21A	.@BOLT		1
1 -2	AN960-416L	.@WASHER		3
1 -2	AN970-4	.@WASHER, WOOD		1
1 -2	AN365-428	.@NUT		1
1 -3	350162	STIFFENER		REF
		(SEE 53-10-03 FOR BRKDN)		
1 -4	350162	BULKHEAD		REF
		(SEE 53-10-03 FOR BRKDN)		
1 -5	840076-001	.FAIRING	II/	1
1 -5	#1102-2	.EXTRUSION (CHARDON, OHIO) (NI)	II/	AR
1 -5	1300L	.SCOTCH GRIP TAPE (3M) (NI)	II/	AR
1 -6	840071-007	.GUSSET (NON-PROCURABLE)		1
1 -7	840071-019	.FLEX-TREAD (ALT. FOR NON-SKID PAINT)		1
1 -	120002-509	FILLET INSTL, WING, AFT, RH (NI) (SEE 53-50-00)		REF

EFFECTIVITIES:

I	24-0001 THRU 24-1037
II	24-1038 THRU 24-TBA

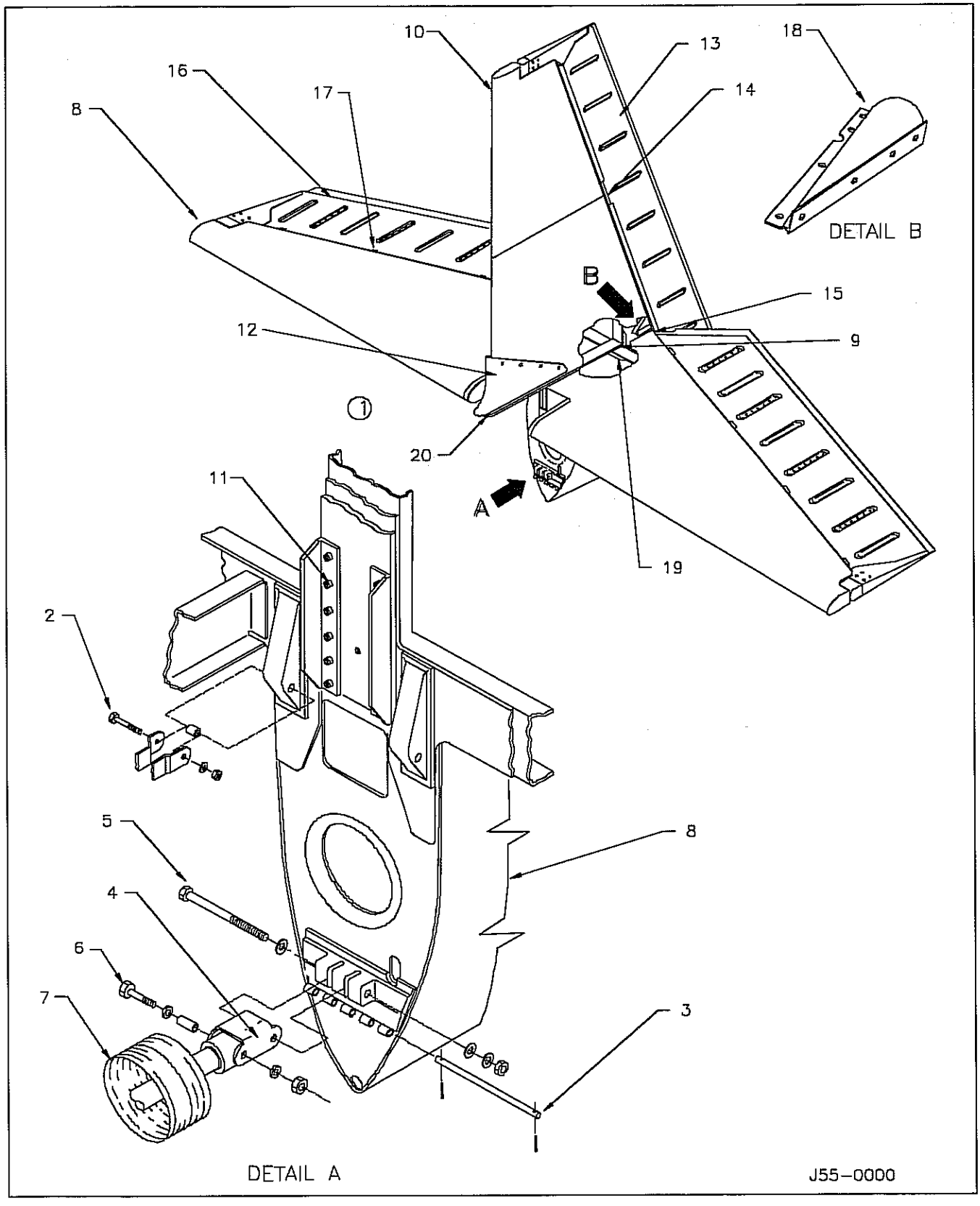


FIGURE 1—EMPENNAGE ASSEMBLY

SECTION FIG-ITEM	PART NUMBER	12345 NOMENCLATURE	EFFECT/ NOTES	UNITS/ ASSY
55-00-00				
1 -1	480005-523	EMPENNAGE ASSY (SEE 00-00-00)	I/	REF
1 -1	480005-529	EMPENNAGE ASSY (SEE 00-00-00)	II/	REF
1 -2	AN174-20A	@BOLT		2
1 -2	AN960-416	@WASHER		6
1 -2	AN365-428	@NUT		2
1 -2	914081-003	@BUSHING		2
1 -3	480008-017	@PIN, HINGE		1
1 -3	AN381-2-6	@COTTER PIN		2
1 -3	440019	@SPACER		4
1 -4	740170-000	.LINK, TRIM		1
1 -5	AN5H-32	.@BOLT		1
1 -5	AN960-516	.@WASHER		2
1 -5	AN310-5	.@NUT		1
1 -6	AN5H-15	.@BOLT		1
1 -6	AN960-516	.@WASHER		2
1 -6	AN310-5	.@NUT		1
1 -6	914017-000	.@BUSHING		1
1 -7	740156-001	.DUCT, FLEX INSTL		1
1 -7	AN960-4	.@WASHER (NI)		4
1 -7	AN530-4-4	.@SCREW (NI)		4
1 -8	420001-509	.STABILIZER & STINGER ASSY (SEE 55-10-00)		1
1 -9	R3001-T6-2	.HUCKBOLT		6
1 -10	450000-507	.VERTICAL STABILIZER ASSY (SEE 55-30-00)	III/	1
1 -10	450000-509	.VERTICAL STABILIZER ASSY (SEE 55-30-00)IV/		1
1 -10	450000-511	.VERTICAL STABILIZER ASSY (SEE 55-30-00)V/		1
1 -11	R3001-T6-5	.@HUCKBOLT		2
1 -11	R3001-T6-6	.@HUCKBOLT		4
1 -11	R3001-T6-4	.@HUCKBOLT		1
1 -11	R3001-T6-7	.@HUCKBOLT		4
1 -12	440033-001	.SKIRT, FIN	II/	1
1 -12	1604-0412	.@RIVET (NI)		8
1 -13	460043-000	.RUDDER ASSY (SEE 55-40-00)		1
1 -14	AN3-11A	.@BOLT		3
1 -14	AN960-10L	.@WASHER		6
1 -14	AN365-1032	.@NUT		3
1 -14	AN3-10A	.@BOLT, (LOWER MOUNT RUDDER) (NI)		1
1 -14	AN960-10L	.@WASHER, (LOWER MOUNT RUDDER) (NI)		2
1 -14	AN365-1032	.@NUT, (LOWER MOUNT RUDDER) (NI)		1
1 -15	914002-013	FITTING (SEE 55-30-00)		REF
1 -16	430026-001	.ELEVATOR ASSY, LH (SEE 55-20-00)		1
1 -16	430026-002	.ELEVATOR ASSY, RH (SEE 55-20-00)		1
1 -17	AN3-11A	.@BOLT,		8
1 -17	AN960-10L	.@WASHER		16
1 -17	AN365-1032	.@NUT		8
1 -18	480002-000	.FAIRING, RUDDER CONTROL		1
1 -18	CKL-P4D	.@RIVET, BLIND		2
1 -18	CKL-P4B	.@RIVET, BLIND		6
1 -19	913033-000	.BELLCRANK ASSY, ELEVATOR (SEE 55-30-00)		1
1 -19	913032-000	.BELLCRANK ASSY, RUDDER (SEE 55-30-00)		1

SECTION FIG-ITEM	PART NUMBER	12345 NOMENCLATURE	EFFECT/ NOTES	UNITS/ ASSY
1 -20	1102-2	.EXTRUSION, RUBBER (RUBBER CRAFT CORP)		AR
1 -20	8002	.@ADHESIVE, EXTRUSION ATTACH		AR
1 -20	CS-3201	.@ADHESIVE, EXTENSION ATTACH (ALT)		AR
1 -20	1166	.EXTRUSION, GRAY (RUBBER CRAFT CORP) (ALT)		AR

EFFECTIVITIES:

I	24-0001 THRU 24-0083, 24-0085 THRU 24-0763
II	24-0084,24-0764 THRU 24-TBA
III	24-0001 THRU 24-0629
IV	24-0630 THRU 24-1420
V	24-1421 THRU 24-TBA

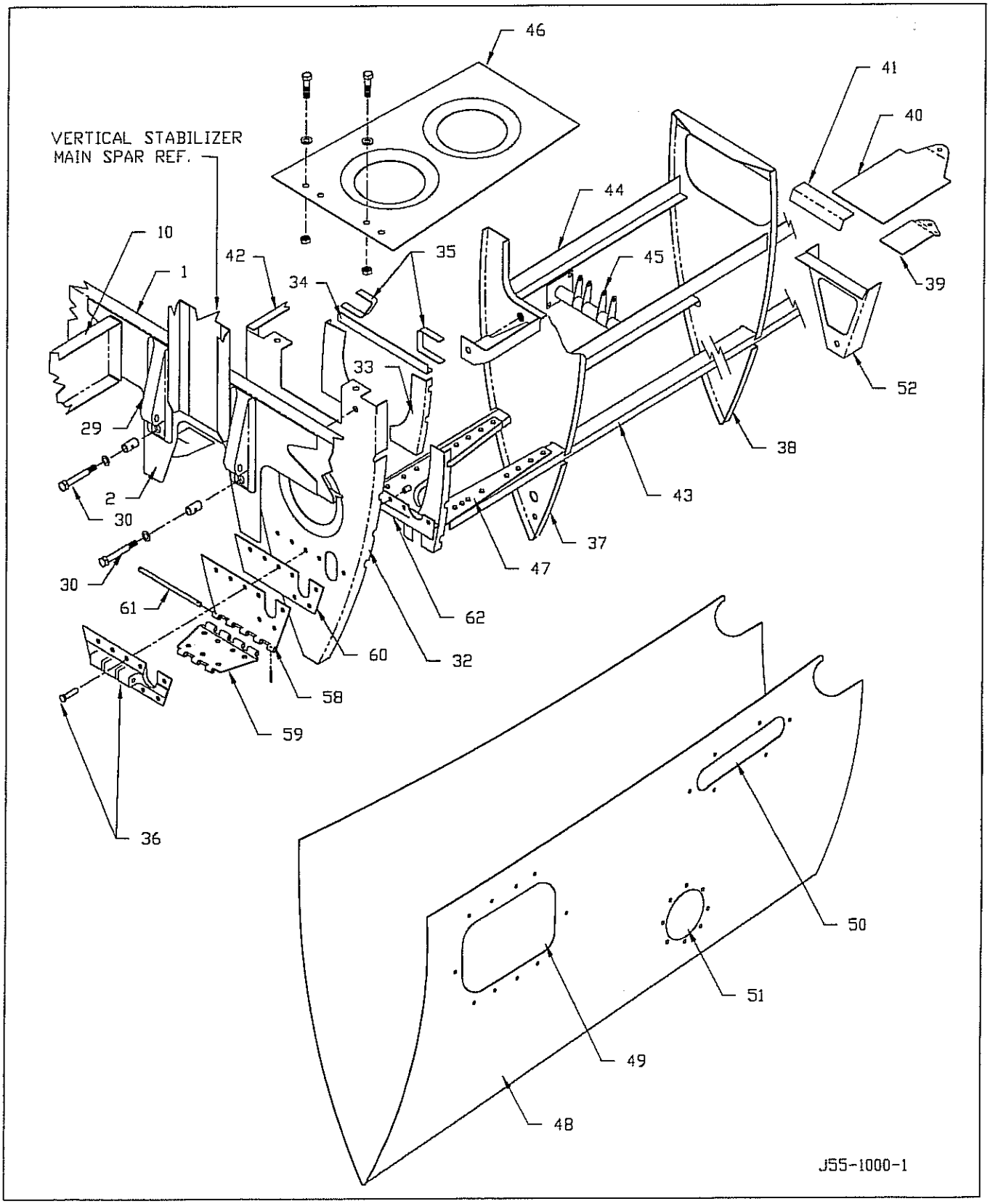


FIGURE 1—HORIZONTAL STABILIZER & STINGER ASSEMBLY (1 OF 2)

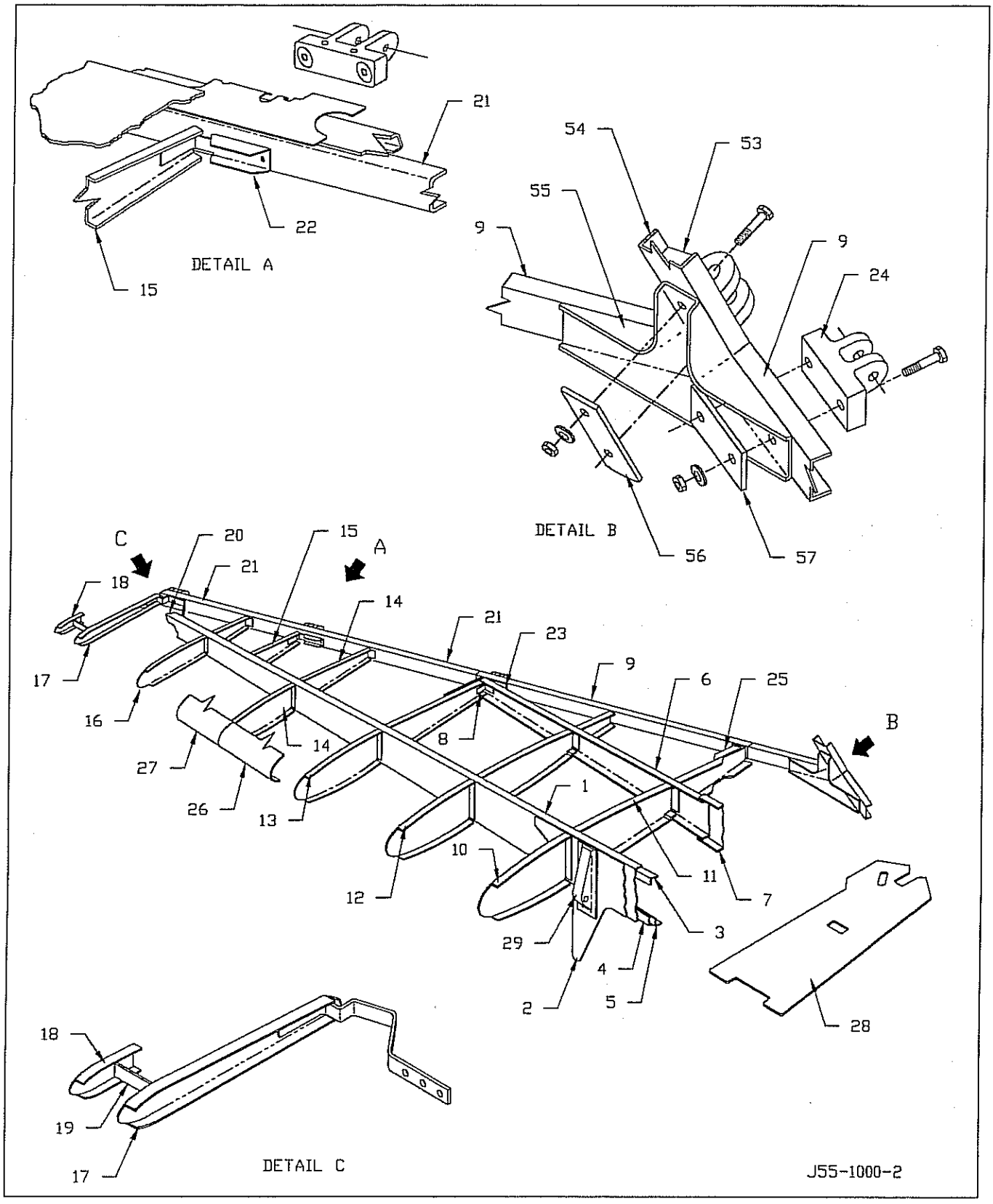


FIGURE 1—HORIZONTAL STABILIZER & STINGER ASSEMBLY (2 OF 2)

SECTION FIG-ITEM	PART NUMBER	12345 NOMENCLATURE	EFFECT/ NOTES	UNITS/ ASSY
55-10-00				
1 -1	420001-509	STABILIZER ASSY/STINGER ASSY (SEE 55-00-00)		REF
1 -1	410013-503	.SPAR ASSY, MAIN		1
1 -1	410013-033	..MAIN SPAR, LH		1
1 -1	410013-034	..MAIN SPAR, RH		1
1 -2	410013-035	..PLATE		1
1 -3	410013-031	..DOUBLER ANGLE		1
1 -4	410013-029	..DOUBLER ANGLE, LH		1
1 -4	410013-030	..DOUBLER ANGLE, RH		1
1 -4	R3001-T5-3	..@HUCKBOLT (NI)		14
1 -4	R3001-T5-4	..@HUCKBOLT (NI)		2
1 -4	NAS1080-5	..@HUCK COLLAR (NI)		16
1 -5	410013-027	..DOUBLER ANGLE		1
1 -6	410014-503	.SPAR ASSY, STUB		1
1 -6	410014-019	..STUB SPAR, LH		1
1 -6	410014-020	..STUB SPAR, RH		1
1 -7	410014-017	..CHANNEL		1
1 -8	410014-011	..CLIP		2
1 -9	410038-007	.SPAR		2
1 -9	410042-503	.SEAL-GAP (NI)		2
1 -9	410042-505	.SEAL-GAP (NI)		4
1 -10	410010-000	.RIB		2
1 -10	R3001-T5-3	.@HUCKBOLT		6
1 -10	R3001-T5-4	.@HUCKBOLT		2
1 -10	NAS1080-5	.@HUCK COLLAR		8
1 -11	410011-001	.RIB ASSY, LH, CANTED		1
1 -11	410011-002	.RIB ASSY, RH, CANTED		1
1 -11	410011-007	..WEB, MID, LH, CANTED		1
1 -11	410011-008	..WEB, MID, RH, CANTED		1
1 -11	410011-009	..WEB, AFT, LH, CANTED		1
1 -11	410011-010	..WEB, AFT, RH, CANTED		1
1 -11	410018-000	..CLIP (NI)		1
1 -12	410009-000	.RIB ASSY, LH/RH, STA 16.0		2
1 -12	410009-007	..WEB, FWD		1
1 -12	410009-009	..WEB, MID		1
1 -12	410009-011	..WEB, AFT		1
1 -13	410008-000	.RIB ASSY, LH/RH, STA.29.5		2
1 -13	410008-007	..WEB, FWD		1
1 -13	410008-009	..WEB, AFT		1
1 -14	410007-000	.RIB ASSY, LH/RH, STA 43.0		2
1 -14	410007-007	..WEB, FWD		1
1 -14	410007-009	..WEB, AFT		1
1 -15	410034-000	.RIB, LH/RH		2
1 -16	410006-000	.RIB ASSY, LH/RH, STA 56.5		2
1 -16	410006-007	..WEB, FWD		1
1 -16	410006-009	..WEB, AFT		1
1 -17	410005-000	.RIB		2
1 -18	410004-000	.RIB, WG. STA. 70.00		2
1 -19	440013-000	.BRACKET		2
1 -20	410016-000	.BRACKET		2

SECTION FIG-ITEM	PART NUMBER	12345 NOMENCLATURE	EFFECT/ NOTES	UNITS/ ASSY
1 -21	914002-009	.HINGE, FITTING		6
1 -21	410065-001	..SEAL	III/	3
1 -21	410065-002	..SEAL	III/	3
1 -22	410032-000	.BRACKET		2
1 -23	410017-000	.BRACKET		2
1 -24	914002-011	.HINGE, FITTING		2
1 -24	AN23-20A	.@BOLT		2
1 -24	AN960-10L	.@WASHER		4
1 -24	AN363-1032	.@NUT		2
1 -24	410035-007	.BLOCK, RADIUS (NI)		2
1 -25	410012-007	.BRACKET, LEFT		2
1 -25	410012-009	.BRACKET, RIGHT		1
1 -26	420001-015	.SKIN, IB, LH		1
1 -26	420001-017	.SKIN, IB, RH		1
1 -26	930022-001	.COVER ASSY, INSPECTION (NI)		1
1 -26	AN426-832R8	.@SCREW		8
1 -26	RM52LHA4972-6-82	.@NUT, CLIP		8
1 -26	1601-0512	.@RIVET, AVEX (AVDEL)		12
1 -27	420001-019	.SKIN, OB		2
1 -28	420001-021	.SKIN, CENTER		1
1 -29	410003-000	.FITTING, MAIN EMP. ATTACH	I/	2
1 -29	410067-001	.FITTING, MAIN EMP. ATTACH	II/	2
1 -29	R3001-T5-6	.@HUCKBOLT		2
1 -29	R3001-T5-5	.@HUCKBOLT		4
1 -29	R3001-T5-4	.@HUCKBOLT		6
1 -29	R3001-T5-2	@HUCKBOLT		4
1 -29	NAS1080-5	.@COLLAR		16
1 -30	AN4-23A	@BOLT		2
1 -30	AN960-416	@WASHER		2
1 -30	410002-000	@SPACER	I/	2
1 -30	AN365-428	@NUT		2
1 -30	AN3-5A	@BOLT, FWD (NI)		2
1 -30	AN3-4A	@BOLT, FWD (NI)		2
1 -30	AN960-10L	@WASHER (NI)		8
1 -30	AN365-1032	@NUT (NI)		4
-31		NOT USED		
1 -32	410020-000	.BULKHEAD ASSY, STINGER		1
1 -32	410020-007	..BULKHEAD		1
1 -33	410020-009	..ANGLE, LH (NI)		1
1 -33	410020-010	..ANGLE, RH (NI)		1
1 -34	410020-011	..ANGLE		1
1 -35	410029-001	..BRACKET, STOP, LH		1
1 -35	410030-001	..BRACKET, STOP, RH		1
1 -36	410025-000	..FITTING, TRIM		1
1 -36	R3001-T5-6	..@HUCKBOLT (NI)		4
1 -36	R3001-T5-5	..@HUCKBOLT (NI)		6
1 -36	NAS1080-5	..@HUCK COLLAR (NI)		10
1 -37	410019-001	.BULKHEAD ASSY		1
1 -37	410019-007	..BULKHEAD		1
1 -37	410019-009	..DOUBLER		1

SECTION FIG-ITEM	PART NUMBER	12345 NOMENCLATURE	EFFECT/ NOTES	UNITS/ ASSY
1 -38	410000-000	.BULKHEAD ASSY		1
1 -38	410000-007	..BULKHEAD		1
1 -38	410000-009	..DOUBLER		1
1 -39	460017-003	..LUG		1
1 -40	460017-005	..BRACKET		1
1 -41	460017-007	..CLIP		1
1 -42	410022-501	.LONGERON, LH		1
1 -42	410022-502	.LONGERON, RH		1
1 -42	410036-001	.STIFFENER, FWD, LH (NI)		1
1 -42	410036-002	.STIFFENER, FWD, RH (NI)		1
1 -43	410023-501	.LONGERON ASSY		1
1 -43	410023-011	..LONGERON, LH		1
1 -43	410023-012	..LONGERON, RH		1
1 -44	410024-001	.SUPPORT ASSY, LH		1
1 -44	410024-002	.SUPPORT ASSY, RH		1
1 -44	410024-007	..SUPPORT, LH		1
1 -44	410024-008	..SUPPORT, RH		1
1 -44	410024-009	..BLOCK		1
1 -44	AN3-5A	..@BOLT, LH/RH		2
1 -44	AN960-10L	..@WASHER, LH/RH		4
1 -44	AN366F-1032	..@NUT PLATE, LH/RH		4
1 -45	740189-000	.BELLCRANK ASSY, TRIM ASSIST		1
1 -46	410031-000	.SKIN		1
1 -47	410023-009	..SHELF, LONGERON		1
1 -48	420001-013	.SKIN		1
1 -48	420001-009	.DOUBLER (NI)		1
1 -49	930022-505	..COVER,ACCESS		1
1 -49	RM52LHA4972-6-82	..CLIP, NUT		10
1 -49	AN526-832R8	..@SCREW		10
1 -50	AN526-832R6	..@SCREW		8
1 -50	930014-000	..COVER (R/B –003)		2
1 -50	930014-003	..COVER (REPLACES –000; SPARES)		2
1 -51	930016-000	..COVER (R/B –003)		1
1 -51	930016-003	..COVER (REPLACES –000; SPARES)		1
1 -51	AN526-832R8	..@SCREW		6
1 -52	460019-000	.BULKHEAD		1
1 -53	914002-013	FITTING, HINGE,RUDDER (SEE 55-30-00)		REF
1 -54	440016-000	SPAR, VERTICAL STABILIZER (SEE 55-30-00)		REF
1 -55	410001-000	BRACKET		1
1 -56	410035-009	BLOCK, RADIUS		1
1 -57	410035-007	BLOCK, RADIUS		2
1 -58	410020-027	..HINGE		1
1 -59	480009	HINGE (SEE 53-10-04)		REF
1 -60	410020-013	..FILLER		1
1 -61	480008-017	.@PIN	IV/	1
1 -61	AN381-2-6	.@PIN, COTTER	IV/	2
1 -61	440019	.@SPACER	IV/	4
1 -61	AN523-4-508	.@PIN	III/	1
1 -61	AN381-2-8	.@PIN, COTTER	III/	2
1 -62	410026-000	..STIFFENER		1

EFFECTIVITIES

I	24-0001 THRU 24-1039
II	24-1040 THRU 24-TBA
III	24-0764 THRU 24-TBA
IV	24-0001 THRU 24-0763

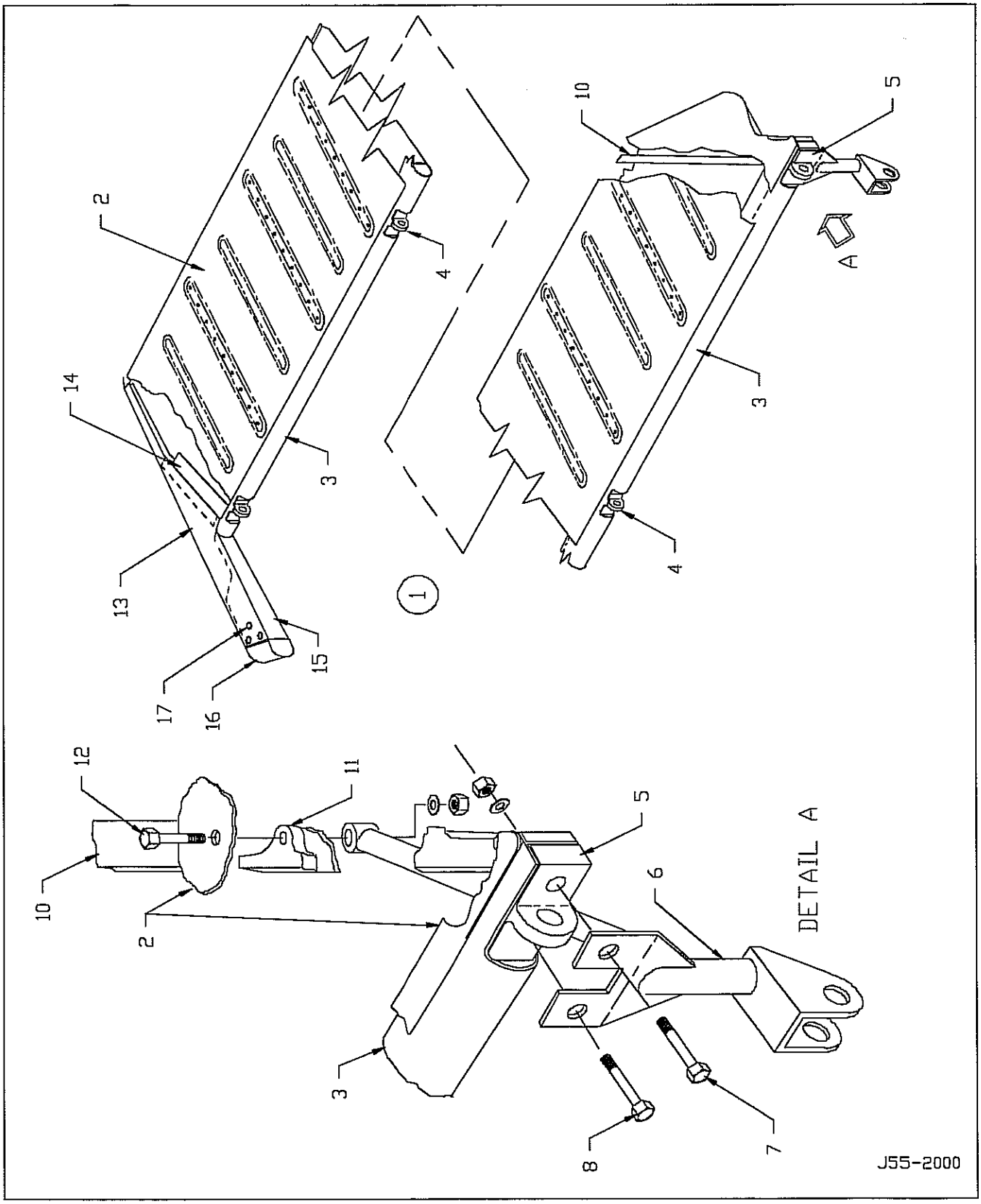


FIGURE 1—ELEVATOR ASSEMBLY

SECTION FIG-ITEM	PART NUMBER	12345 NOMENCLATURE	EFFECT/ NOTES	UNITS/ ASSY
55-20-00				
1 -1	430026-001	ELEVATOR ASSY, LH (SEE 55-00-00)		REF
1 -1	430026-002	ELEVATOR ASSY, RH (SEE 55-00-00)		REF
1 -2	430026-900	.SKIN ASSY		1
1 -2	430026-005	.SKIN, UPPER RIGHT & LOWER LEFT		1
1 -2	430026-003	.SKIN, UPPER LEFT & LOWER RIGHT		1
1 -3	430026-017	.SPAR ASSY		1
1 -3	430026-015	..SPAR		1
1 -4	914001-503	..FITTING ASSY		3
1 -5	914001-501	..FITTING ASSY		1
1 -6	710029-001	.HORN, LEFT (SEE 27-30-01)		1
1 -6	710029-002	.HORN, RIGHT (SEE 27-30-01)		1
1 -7	AN3-7A	..BOLT		1
1 -7	AN960-10L	..WASHER		1
1 -7	AN363-1032	..NUT		1
1 -8	AN3-7A	..BOLT		1
1 -8	22NAI-02	..NUTPLATE (NI)		1
1 -9		NOT USED		
1 -10	430008-501	.RIB, L.H. OR R.H		1
1 -11	430010-000	.FITTING		1
1 -12	AN23-26	.@SCREW		1
1 -12	AN960-10L	.@WASHER		1
1 -12	AN310-3	.@NUT		1
1 -12	AN381-2-8	.@PIN, COTTER		1
1 -13	430026-021	.RIB (SPARES REPLACEMENT)		1
1 -13	430026-009	.RIB		1
1 -14	430007-000	.RIB		1
1 -15	430026-023	.RIB (SPARES REPLACEMENT)		1
1 -15	430026-011	.RIB		1
1 -16	430016-501	.WEIGHT, BALANCE	I/1	1
1 -16	430053-501	.WEIGHT, BALANCE	II/1	1
1 -16	MS51830-201L	..INSERT	II/1	6
1 -17	430026-999	.@RIVET, IRON, FLATHEAD	I/1	3
1 -17	NAS623-3-1	.@SCREW	II/1	6

EFFECTIVITIES:

I 24-0001 THRU 24-1552
II 24-1553 THRU 24-TBA

NOTES:

1. 430053-501 IS SPARES REPLACEMENT FOR 430016-501 WITH NAS623-3-1 SCREWS (6 EACH).

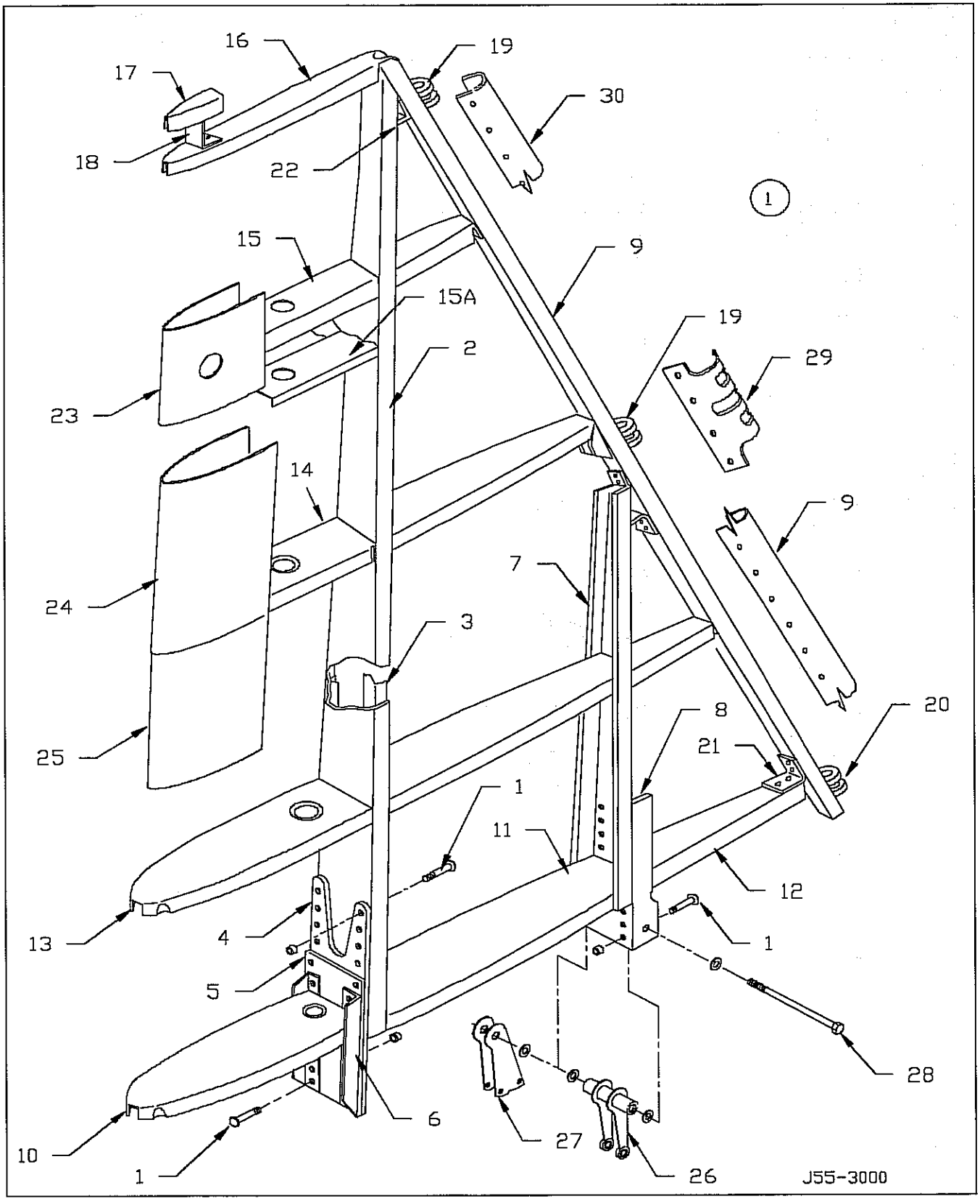


FIGURE 1—VERTICAL STABILIZER ASSEMBLY

SECTION FIG-ITEM	PART NUMBER	12345 NOMENCLATURE	EFFECT/ NOTES	UNITS/ ASSY
55-30-00				
1 -	450000-507	VERT STAB. ASSY (SEE 55-00-00)	I/	REF
1 -	450000-509	VERT STAB. ASSY (SEE 55-00-00)	II/	REF
1 -	450000-511	VERT STAB. ASSY (SEE 55-00-00)	III/	REF
1 -1	R3001-T6-7	.@HUCKBOLT		4
1 -1	R3001-T6-5	.@HUCKBOLT		2
1 -1	R3001-T6-6	.@HUCKBOLT		4
1 -1	R3001-T6-4	.@HUCKBOLT		1
1 -1	R3001-T6-3	.@HUCKBOLT		6
1 -1	NAS1080-6	.@HUCK COLLAR		17
1 -2	440008-503	.MAIN SPAR ASSY-VERTICAL STABILIZER		1
1 -2	440008-037	..SPAR, MAIN		1
1 -3	440008-011	..DOUBLER		1
1 -4	440008-023	..PLATE		1
1 -5	440008-025	..PLATE		1
1 -6	440008-027	..ANGLE, LH		1
1 -6	440008-029	..ANGLE, RH		1
1 -7	440009-503	.SPAR ASSY, STUB		1
1 -7	440009-007	..SPAR		1
1 -8	440009-013	..CHANNEL, ATTACH		1
1 -9	440016-000	.SPAR, REAR		1
1 -9	410042-501	.SEAL, GAP		1
1 -10	440000-000	.RIB, FWD		1
1 -10	AN931-8-13	.GROMMET (NI)		1
1 -11	440001-000	.RIB, MID		1
1 -12	440002-000	.RIB, AFT		1
1 -13	440007-000	.RIB ASSY		1
1 -13	440007-007	..RIB, FWD		1
1 -13	440007-009	..RIB, MID		1
1 -13	440007-011	..RIB, AFT		1
1 -13	AN931-8-13	..GROMMET (NI)		1
1 -14	440006-000	.RIB, ASSY		1
1 -14	440006-007	..RIB, FWD		1
1 -14	440006-009	..RIB, AFT		1
1 -15	440005-000	.RIB ASSY	IV/	1
1 -15	440005-503	.RIB ASSY	V/	1
1 -15	440034-001	.RIB	III/	1
1 -15	440005-007	..RIB, FWD	IV/	1
1 -15	440005-009	..RIB, AFT	IX/	1
1 -15	440005-011	..STIFFENER	IV/	1
1 -15	440005-021	..STIFFENER	V/	1
1 -15	440005-019	..RIB, FWD	V/	1
1 -15	AN931-8-13	..GROMMET (NI)		1
1 -15	AN360-F-1032B	..PLATENUT	IV/	1
1 -15	MS21047	..PLATENUT, LOCKING	V/	2
1 -15A	410035-001	.RIB		1
1 -15A	410035-007	..DOUBLER ASSY, LH	III/	1
1 -15A	410035-009	..DOUBLER ASSY, RH		1
1 -15A	410035-003	...DOUBLER		1
1 -15A	410035-005	...DOUBLER		1

SECTION FIG-ITEM	PART NUMBER	12345 NOMENCLATURE	EFFECT/ NOTES	UNITS/ ASSY
1 -15A	NAS1031AK3	..PLATE NUT		4
1 -16	440004-000	.RIB		1
1 -17	440003-000	.RIB		1
1 -18	440013-000	.BRACKET (R/B –001)		1
1 -18	440013-001	.BRACKET (R/S –000 ALL SPARES)		1
1 -19	914002-009	.HINGE, FITTING, RUDDER		2
1 -20	914002-013	.HINGE, RUDDER		1
1 -21	440015-000	.CLIP		1
1 -22	440012-000	.BRACKET		1
1 -22	440011-000	.BRACKET (NI)		1
1 -22	440014-000	.BRACKET (NI)		1
1 -23	440017-000	.PLATE, COVER	I/	1
1 -23	440017-003	.PLATE, COVER	II/	1
1 -23	NAS1921B04-01	.@RIVET		14
1 -23	440031-001	.FAIRING, ANTENNA, NAV	VI/	1
1 -23	440032-001	.FAIRING, ANTENNA, NAV	VII/	1
1 -24	450000-007	.SKIN, UPPER	VIII/	1
1 -24	450000-013	.SKIN, UPPER	III/	1
1 -25	450000-009	.SKIN, LOWER		1
1 -26	913033-000	BELLCRANK ASSY, ELEV (SEE 55-00-00)		REF
1 -26	914020-026	.BUSHING (NI)		1
1 -27	913032-000	BELLCRANK ASSY, RUDDER (SEE 55-00-00)		REF
1 -27	914020-025	.BUSHING (NI)		1
1 -27	740190-000	.SPRING ATTACH (NI)		2
1 -28	AN3-40	.@BOLT	/1	1
1 -28	AN960-10L	.@WASHER		6
1 -28	MS17825-3	.@NUT	/1	1
1 -28	MS24665-15	.@PIN, COTTER	/1	1
1 -29	410065-001	.SEAL		2
1 -30	410042-000	.SEAL, GAP		1

EFFECTIVITIES:

I	24-0001 THRU 24-0629
II	24-0630 THRU 24-1420
III	24-1421 THRU 24-TBA
IV	24-0001 THRU 24-1099
V	24-1100 THRU 24-1420
VI	24-0001 THRU 24-0055
VII	24-0056 THRU 24-0768
VIII	24-0001 THRU 24-1420
IX	24-0001 THRU 24-TBA

NOTES:

1. ROTATING HARDWARE TO BE CHANGED TO LOCKING HARDWARE USING DRILLED BOLT SHANKS, CASTELLATED NUTS AND COTTER PINS.

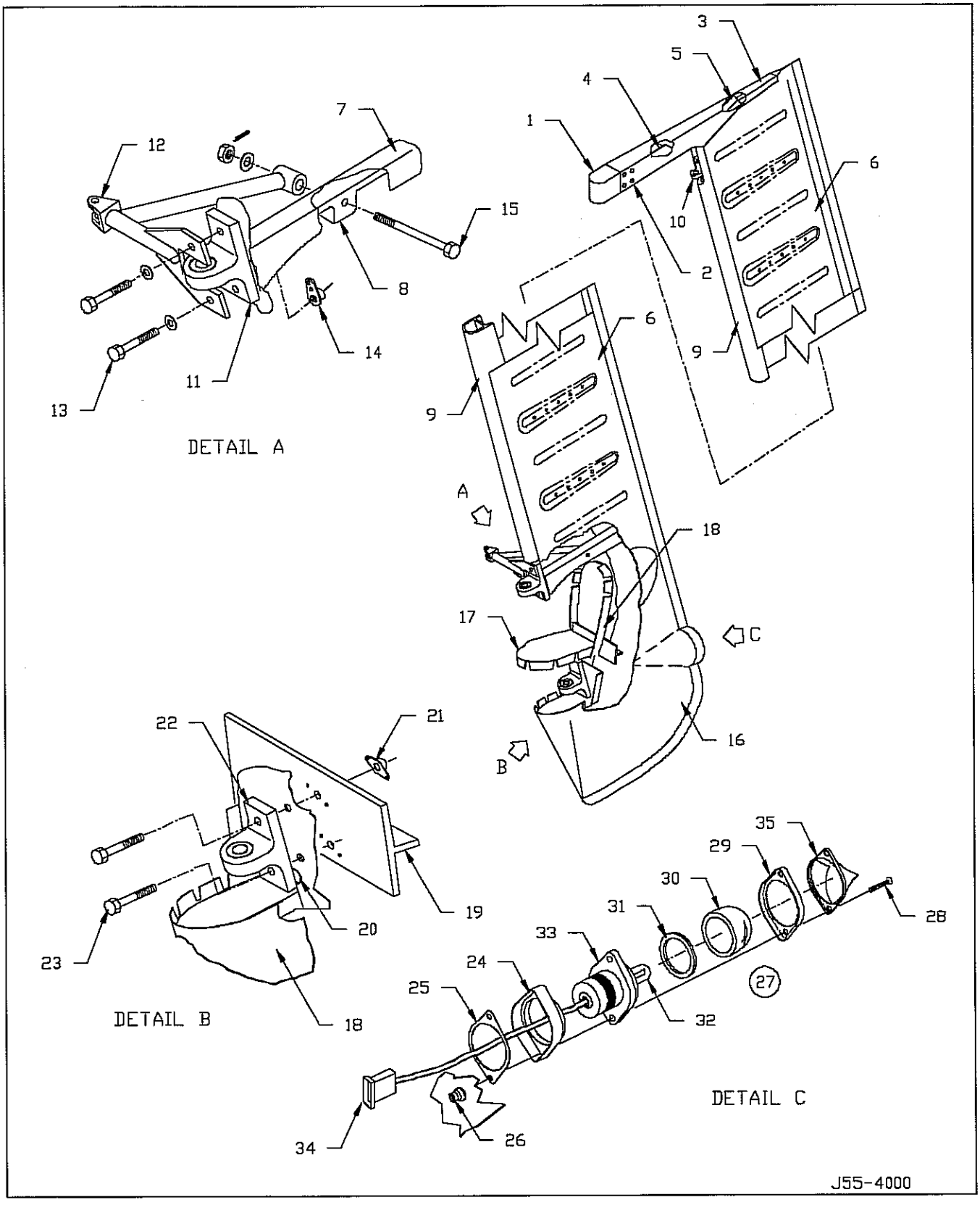


FIGURE 1—RUDDER ASSEMBLY

SECTION FIG-ITEM	PART NUMBER	12345 NOMENCLATURE	EFFECT/ NOTES	UNITS/ ASSY
55-40-00				
1 -	460043-000	RUDDER ASSY (SEE 55-00-00 FOR NHA)		REF
1 -1	460011-009	.BALANCE WEIGHT	V/	1
1 -1	460011-503	.BALANCE WEIGHT	VI/1	1
		BALANCE WTS. MAY VARY W/ EACH A/C)		
1 -2	430026-950	.@RIVET, IRON FLATHEAD	V/	4
1 -2	NAS623-3-1	.@SCREW	VI/1	8
1 -2	AN960-10L	.@WASHER	V/	8
1 -3	460043-019	.RIB		1
1 -4	460043-021	.RIB		1
1 -5	460003-000	.RIB		1
1 -6	460043-003	.SKIN, LH		1
1 -6	460043-004	.SKIN, RH		1
1 -7	460006-501	.RIB		1
1 -8	430010-001	.FITTING, RUDDER HORN ATTACH		1
1 -9	460043-031	.SPAR ASSY		1
1 -9	460043-029	..SPAR		1
1 -10	914001-503	..FITTING, HINGE		2
1 -11	914001-501	..FITTING, HINGE		1
1 -12	460008-000	..HORN ASSY		1
1 -13	AN3-7A	..@BOLT		2
1 -13	AN960-10	..@WASHER		2
1 -13	22NA1-02	..NUTPLATE (NI)		1
1 -14	22NA17A-02	..NUTPLATE		1
1 -15	AN23-28	..@SCREW, RUDDER HORN ATTACH		1
1 -15	AN960-10L	..@WASHER		1
1 -15	AN310-3	..@NUT		1
1 -15	AN381-2-10	..@PIN, COTTER		1
1 -16	460043-005	.SKIN, LH, BOTTOM		1
1 -16	460043-007	.SKIN, RH, BOTTOM		1
1 -17	460041-501	.SEAL, ALUM		1
1 -18	460043-015	.RIB ASSY		1
1 -18	460043-017	..RIB		1
1 -19	460043-013	..STIFFENER		1
1 -20	AN931-4-7	..GROMMET		1
1 -21	22NA1-02	..NUTPLATE		2
1 -22	914001-003	.FITTING, HINGE		1
1 -22	914001-503	.FITTING, HINGE (ALT)		1
1 -23	AN3-7A	.@BOLT		2
1 -23	AN960-10	.@WASHER		2
1 -24	470004-003	.RING		1
1 -25	470004-005	.PLATE		1
1 -26	A6-120	.@RIVNUT		2
1 -27	A2064-1777	.NAV LIGHT ASSY (14 VOLT) (GRIMES)	I/	1
1 -27	880020-501	.NAV LIGHT & STROBE ASSY (14 VOLT) (SDI)	II/2	1
1 -27	880020-503	.NAV LIGHT & STROBE ASSY (14 VOLT) (WHELEN)	II/2	1
1 -27	880041-501	.NAV LIGHT & STROBE ASSY (14 VOLT) (WHELEN)	III/	1
1 -27	470013-501	.STROBE LIGHT ASSY (28 VOLT)	VII/	1
1 -27	880018-501	.POWER SUPPLY (14 VOLT)	II/3	1
1 -27	880028-505	.POWER SUPPLY (14 VOLT)	III/3	1

SECTION FIG-ITEM	PART NUMBER	12345 NOMENCLATURE	EFFECT/ NOTES	UNITS/ ASSY
1 -27	880028-507	.POWER SUPPLY (14 VOLT) (ALT)	III/3	1
1 -27	01-0770329-00	.POWER SUPPLY (28 VOLT)	VII/	1
1 -28	4 X 5/8 LG/RD/HD.	.@SCREW (GRIMES)	I/	2
1 -28	100024-001	.@SCREW (WHELEN)	VIII/	2
1 -29	A2108	..RETAINER RING (GRIMES)	I/	1
1 -29	203347	..RETAINER RING	II/	1
1 -29	A425	..RETAINER RING (WHELEN)	III/	1
1 -29	A628	..RETAINER RING (WHELEN)	VII/	1
1 -30	A4513-1	..LENS (14 VOLT) (GRIMES)	I/	1
1 -30	203387	..LENS (14 VOLT)	II/	1
1 -30	A457A	..LENS (14 VOLT) (WHELEN)	III/	1
1 -30	A612	..LENS (28 VOLT) (WHELEN)	VII/	1
1 -31	A2109-2	..GASKET (GRIMES)	I/	1
1 -31	203747	..GASKET	II/	1
1 -31	A455	..GASKET (WHELEN)	III/	1
1 -31	A629	..GASKET (WHELEN)	VII/	1
1 -32	1777-266P 12.8V	..BULB (14 VOLT) (GRIMES)	I/	1
1 -32	203529	..BULB	II/	1
1 -32	A508-14	..BULB (14 VOLT) (WHELEN)	III/	1
1 -32	A508-28	..BULB (28 VOLT)	VII/	1
1 -32	A509	..LAMP SHIELD	III/	1
1 -33	A3510	..BASE ASSY (GRIMES)	I/	1
1 -33	203549	..BASE ASSY & FLASH TUBE (14 VOLT)	II/	1
1 -33	A502	..BASE ASSY & FLASH TUBE (14 VOLT) (WHELEN)	III/	1
1 -33	A627M	..BASE ASSY & FLASH TUBE (28 VOLT)	VII/	1
1 -34	1-480305	..CONNECTOR, STROBE	IV/	1
1 -34	A441	..CONNECTOR, STROBE	VII/	1
1 -35	470011-001	..SHIELD	VII/	1

EFFECTIVITIES:

I	24-0001 THRU 24-1037
II	24-1038 THRU 24-1419
III	24-1420 THRU 24-2999
IV	24-1038 THRU 24-2999
V	24-0001 THRU 24-1543, 24-1545 THRU 24-1550
VI	24-1544, 24-1551 THRU 24-TBA
VII	24-3000 THRU 24-TBA
VIII	24-1038 THRU 24-TBA

NOTES:

1. REFER TO SB M20-252 FOR POSSIBLE BALANCE WEIGHT CONFIGURATION CHANGES.

2. REFER TO MAC DWG 940127 FOR RETROFIT FROM SDI TO WHELEN NAV/STROBE LIGHT ASSY.

3. REFER TO MAC DWG 940149, FOR RETROFIT FROM SDE TO WHELEN STROBE PWR SUPPLY.

INTENTIONALLY LEFT BLANK

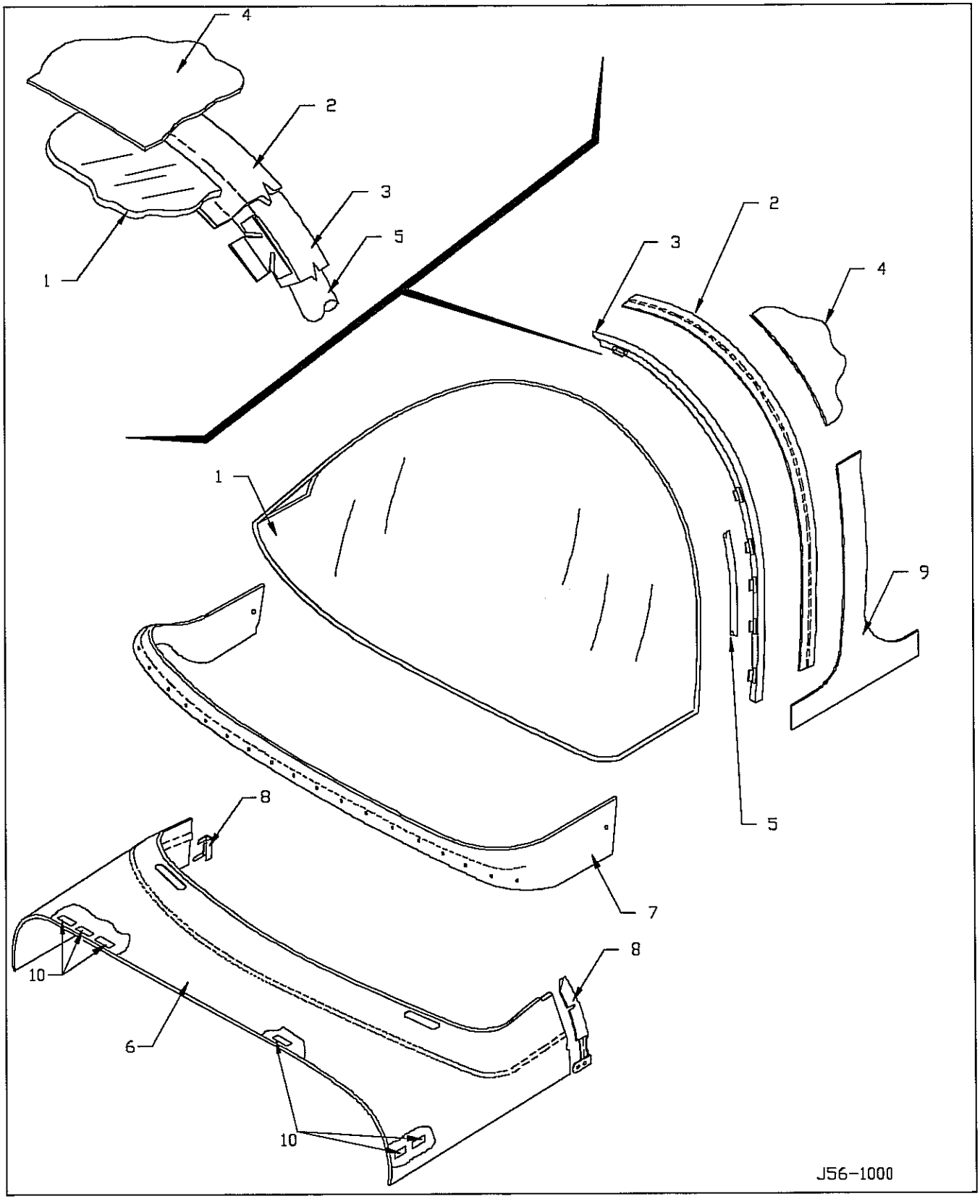


FIGURE 1—WINDSHIELD & COWL DECK INSTALLATION

SECTION FIG-ITEM	PART NUMBER	12345 NOMENCLATURE	EFFECT/ NOTES	UNITS/ ASSY
56-10-00				
1 -	310313-501	WINDSHIELD INSTL	I/	REF
1 -	310313-503	WINDSHIELD INSTL	II/	REF
1 -		(SEE 53-10-00)		
1 -1	310316-001	.WINDSHIELD (.220 THK PLEXIGLASS)	I/1	1
1 -1	310316-003	.WINDSHIELD (.220 THK PLEXIGLASS)	II/1	1
1 -2	310314-001	.RETAINER, WINDSHIELD INTERIOR (LH)		1
1 -2	310314-002	.RETAINER, WINDSHIELD INTERIOR (RH)		1
1 -3	310259-001	BOW, WINDSHIELD (LH)		REF
1 -3	310259-002	BOW, WINDSHIELD (RH) (SEE 53-10-00)		REF
1 -4	320041-001	SKIN (SEE 53-10-00)		REF
1 -5	340155	TUBULAR STRUCTURE, WINDSHIELD FRAME (SEE 53-10-02 FOR BRKDN)		REF
1 -6	310310-001	COWL DECK (SEE 53-10-00)		REF
1 -6	310310-003	COWL DECK (SEE 53-10-00)		REF
1 -7	310315-001	RETAINER, WINDSHIELD, EXTERIOR		1
1 -8	310312	COWL BRACKET (LH/RH) (SEE 53-10-06)		REF
1 -9	310317-001	.SKIN, SIDE POST, LH	I/	1
1 -9	310313-003	.SKIN, SIDE POST, LH	II/	1
1 -9	310317-002	.SKIN, SIDE POST, RH	I/	1
1 -9	310313-004	.SKIN, SIDE POST, RH	II/	1
1 -10	800373-501	.GROUND BLOCK INSTL, COWL DECK	III/	1
1 -10	800373-503	.GROUND BLOCK INSTL, COWL DECK	IV/	1
1 -10	#203540-1	..GROUND BLOCK	V/	4
1 -10	#204814-1	..GROUND BLOCK	V/	2
1 -10	NAS1097AD5	..@RIVET	III/	AR
1 -10	800373-001	..SPACER	IV/	1
1 -10	800373-003	..SPACER	IV/	1
1 -10	AN526-832R6	..@SCREW	IV/	4
1 -10	AN509-8R8	..@SCREW	IV/	8
1 -10	AN960-8	..@WASHER	IV/	12
1 -10	NAS21042-08	..@NUT	IV/	12

EFFECTIVITIES:

I	24-0001 THRU 24-1641
II	24-3000 THRU 24-TBA
III	24-3201, 24-3218 THRU 24-3276
IV	24-3277 THRU 24-TBA
V	24-3201, 24-3218 THRU 24-TBA

NOTES:

1. REFER TO MOONEY SPECIFICATION 20 FOR SEALANT TO BE USED FOR SEALING WHEN REPLACING WINDSHIELDS, [USE TYPE 1 SEALANT]

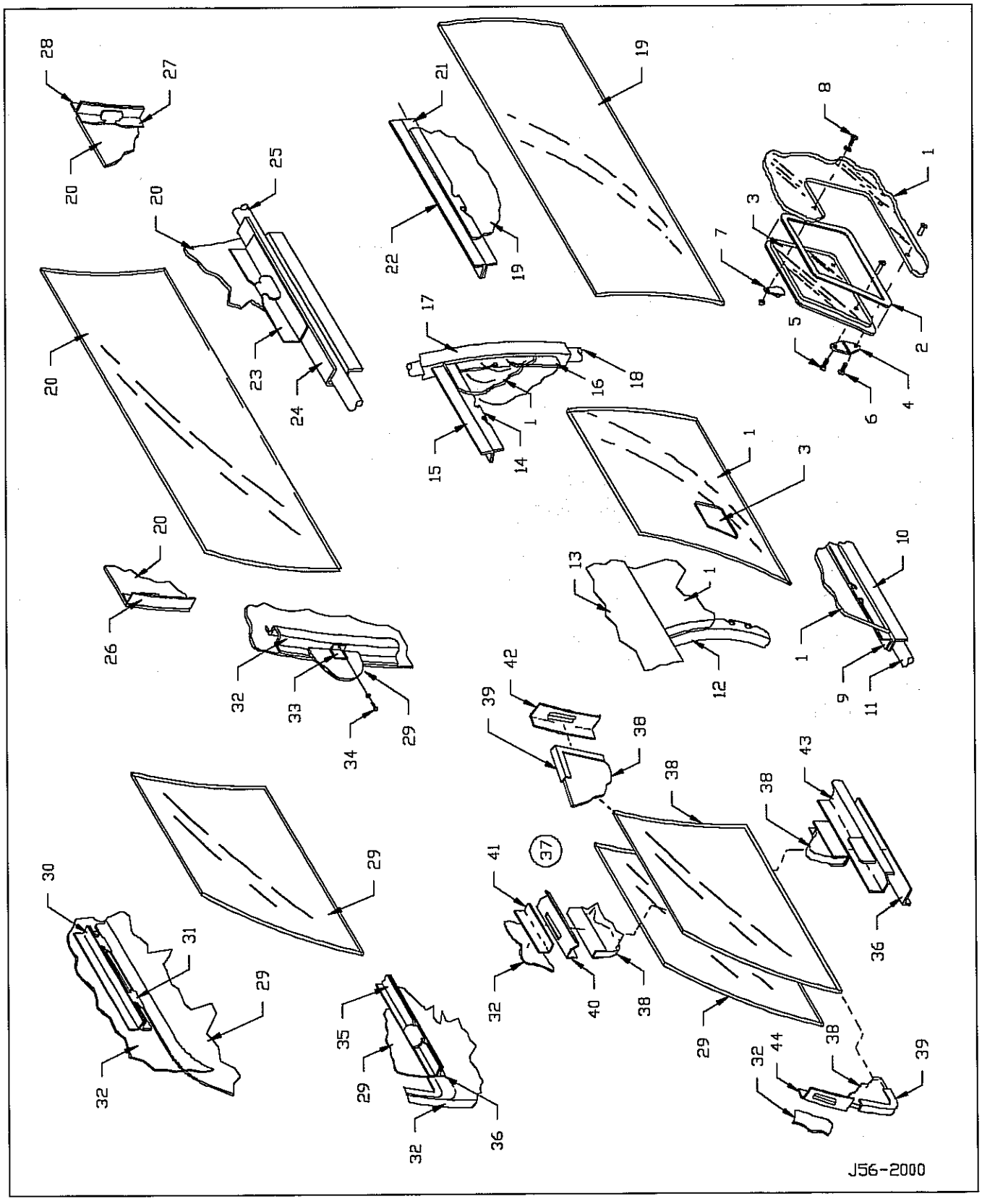


FIGURE 1—WINDOW INSTALLATION

SECTION FIG-ITEM	PART NUMBER	12345 NOMENCLATURE	EFFECT/ NOTES	UNITS/ ASSY
56-20-00				
1 -	340285-503	WINDOW INSTL	III/	REF
1 -	340285-505	WINDOW INSTL (SEE 53-10-00 FOR NHA)	II/	REF
1 -	340285-037	.WINDOW ASSY, PILOTS (SEE 53-10-00 FOR NHA)	I/	1
1 -	340285-061	.WINDOW ASSY, PILOTS (SEE 53-10-00 FOR NHA)	IV/	1
1 -1	340285-035	..WINDOW	I/	1
1 -1	340285-059	..WINDOW	IV/	1
1 -1	PR1403-G-B2	..SEALANT (NI)		AR
1 -2	912001-000	..GASKET		1
1 -2	DCD-19	..@ADHESIVE, WEATHERSTRIP (LOCTITE)		AR
1 -3	310016-009	..WINDOW, STORM	I/	1
1 -3	310016-011	..WINDOW, STORM	IV/	1
1 -4	340125-001	..HINGE ASSY, STORM WINDOW		2
1 -5	AN526-632R4	..@SCREW		2
1 -5	MS35206-226	..@SCREW (ALT) (NI)		2
1 -5	AN960-10L	..@WASHER		2
1 -5	914071-003	..@NUT, SPECIAL (MOONEY)		2
1 -6	AN507-632R3	..@SCREW		2
1 -6	MS24693-523	..@SCREW (ALT) (NI)		2
1 -6	7615	..@WASHER		2
1 -6	914071-005	..@NUT, SPECIAL (MOONEY)		2
1 -7	917013-000	..LATCH, STORM WINDOW		1
1 -8	AN526-1032R12	..@SCREW		1
1 -8	AN960-10	..@WASHER		1
1 -8	AN960-10L	..@WASHER		2
1 -8	22K2-02	..@NUT (ESNA)		1
1 -9	340285-017	.RETAINER	VI/	1
1 -9	340285-083	.RETAINER	VII/	1
1 -10	320009-083	ANGLE (SEE 53-10-00)		REF
1 -11	340155-195	TUBE (SEE 53-10-01)		REF
1 -12	340285-023	.RETAINER	VI/	1
1 -12	340285-055	.RETAINER (ALT)	VIII/1	1
1 -12	340123-003	.CLIP (NI)	VIII/	AR
1 -12	340285-071	.RETAINER	VII/	1
1 -13	320041-001	SKIN (SEE 53-10-00)		REF
1 -14	340285-021	.RETAINER	VI/	1
1 -14	340285-069	.RETAINER	VII/	1
1 -15	340285-019	.FORMER		1
1 -16	340285-015	.RETAINER	VI/	1
1 -16	340285-053	.RETAINER (ALT)	VIII/	1
1 -16	340123-003	.CLIP (NI)	VIII/	AR
1 -16	340285-081	.RETAINER	VII/	1
1 -17	310254	BOW (SEE 53-10-00)		REF
1 -18	340008	BOW (SEE 53-10-01)		REF
1 -19	340285-033	.WINDOW, LH, AFT	I/	1
1 -19	340285-057	.WINDOW, LH, AFT	IV/	1
1 -19	PR1403-G-B2	.SEALANT (NI)		AR
1 -20	340285-034	.WINDOW, RH, AFT	I/	1
1 -20	340285-058	.WINDOW, RH, AFT	IV/	1
1 -20	PR1403-G-B2	.SEALANT (NI)		AR

SECTION FIG-ITEM	PART NUMBER	12345 NOMENCLATURE	EFFECT/ NOTES	UNITS/ ASSY
1 -21	340285-005	.RETAINER, LH	VI/	1
1 -21	340285-075	.RETAINER, LH	VII/	1
1 -21	340285-006	.RETAINER, RH (NI)	VI/	1
1 -21	340285-076	.RETAINER, RH (NI)	VII/	1
1 -22	340285-007	.FORMER, LH		1
1 -22	340285-008	.FORMER, RH (NI)		1
1 -23	340285-003	.RETAINER, LH (NI)	VI/	1
1 -23	340285-073	.RETAINER, LH (NI)	VII/	1
1 -23	340285-004	.RETAINER, RH	VI/	1
1 -23	340285-074	.RETAINER, RH	VII/	1
1 -24	320013-084	ANGLE (SEE 53-10-00)		REF
1 -25	340155-011	TUBE (SEE 53-10-01)		REF
1 -26	340285-009	.RETAINER, LH (NI)	VI/	1
1 -26	340285-051	.RETAINER, LH (ALT)(NI)	VIII/	1
1 -26	340123-003	.CLIP (NI)	VIII/	AR
1 -26	340285-077	.RETAINER, LH (NI)	VII/	1
1 -26	340285-010	.RETAINER, RH	VI/	1
1 -26	340285-052	.RETAINER, RH (ALT)	VIII/	1
1 -26	340123-003	.CLIP (NI)	VIII/	AR
1 -26	340285-078	.RETAINER, RH	VII/	1
1 -27	340285-013	.RETAINER, LH (NI)	VI/	1
1 -27	340285-049	.RETAINER, LH (ALT)	VIII/	1
1 -27	340123-003	.CLIP (NI)	VIII/	AR
1 -27	340285-079	.RETAINER, LH (NI)	VII/	1
1 -27	340285-014	.RETAINER, RH	VI/	1
1 -27	340285-050	.RETAINER, RH (ALT)	VIII/	1
1 -27	340123-003	.CLIP (NI)	VIII/	AR
1 -27	340285-080	.RETAINER, RH	VII/	1
1 -28	340285-011	.FORMER, LH, (NI)		1
1 -28	340285-012	.FORMER, RH		1
1 -29	340285-039	.WINDOW, CABIN DOOR	I/	1
1 -29	340285-063	.WINDOW, CABIN DOOR	IV/	1
1 -29	PR1403-G-B2	.SEALANT (NI)		AR
1 -30	340285-029	..FORMER	III/	1
1 -31	340285-031	..RETAINER	VI/	1
1 -31	340285-087	..RETAINER	VII/	1
1 -32	340124	CABIN DOOR (SEE 52-10-00 FOR BRKDN)		REF
1 -33	340068-003	..CLIP	III/	8
1 -34	1693-0410	.@RIVET, AVEX (AVDEL)	III/	8
1 -35	340285-027	.RETAINER	VI/	1
1 -35	340285-085	.RETAINER	VII/	1
1 -36	340285-025	.FORMER		1
1 -37	340284-503	.DUAL WINDOW INST	II/	1
1 -38	340284-007	..WINDOW	II/	1
1 -38	PR1403-G-B2	.SEALANT (NI)	II/	AR
1 -39	340284-025	..RETAINER	II/	AR
1 -40	340284-021	..RETAINER	II/	1
1 -41	340284-019	..FORMER	II/	1
1 -42	340284-001	..RETAINER	II/	1
1 -43	340284-017	..RETAINER	II/	1

SECTION FIG-ITEM	PART NUMBER	12345 NOMENCLATURE	EFFECT/ NOTES	UNITS/ ASSY
1 -44	340284-005	..RETAINER	II/	1
1 -	1592-027	.GAUGE, OAT (WINDOW MOUNTED) (NI)	V/	1

EFFECTIVITIES:

I	24-0001 THRU 24-1641
II	24-1214 THRU 24-1417
III	24-0001 THRU 24-1213, 24-1418 THRU 24-TBA
IV	24-1642 THRU 24-TBA
V	24-1682 THRU 24-2999 (ATS)
VI	24-0001 THRU 24-3373
VII	24-3374 THRU 24-TBA
VIII	24-1642 THRU 24-3373

NOTES:

1. USE OF THIS ALTERNATE PART WILL ELIMINATE THE NEED FOR 340123-003 CLIPS ON VERTICAL WINDOW RETAINERS.

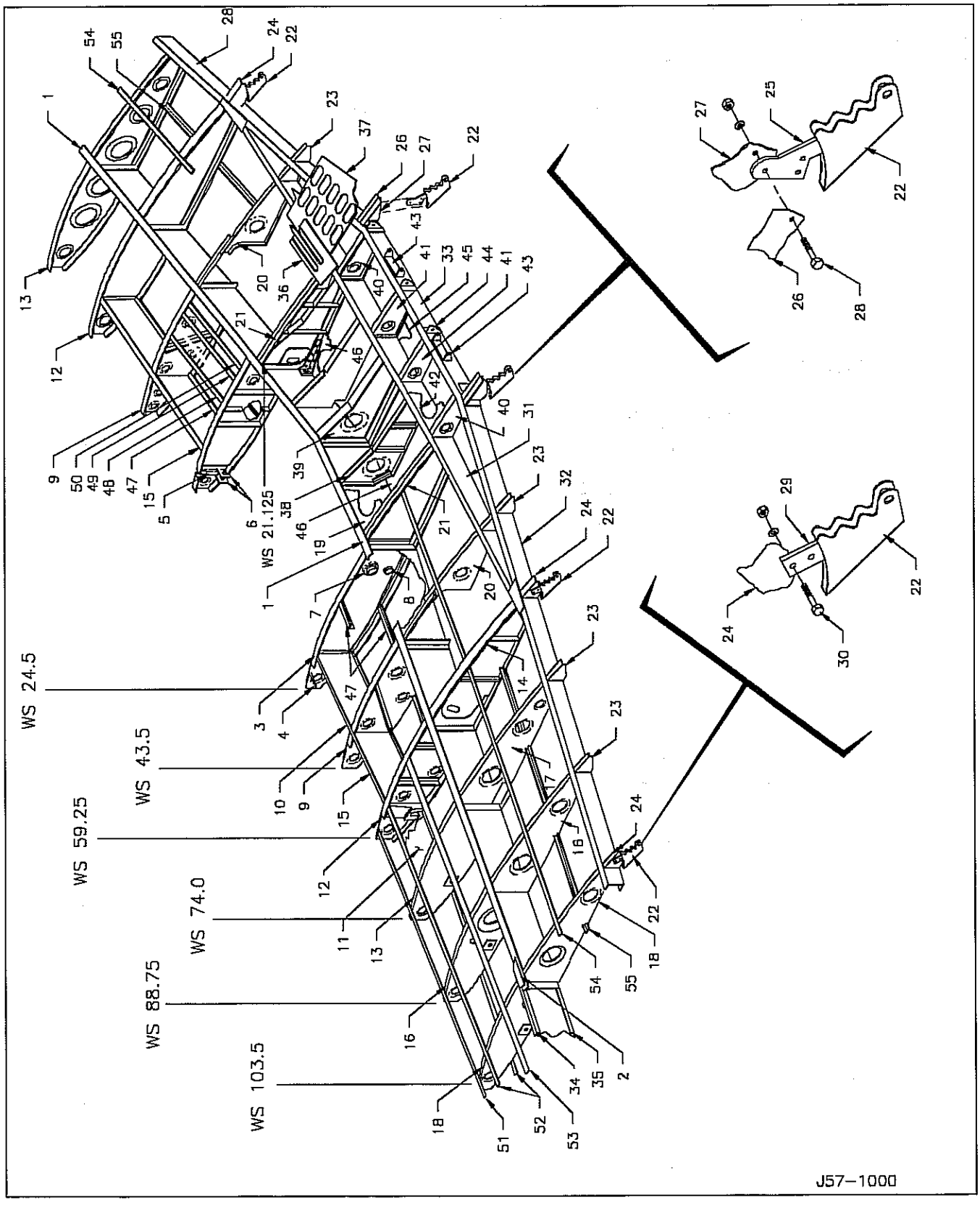


FIGURE 1—WING CENTER SECTION

SECTION FIG-ITEM	PART NUMBER	12345 NOMENCLATURE	EFFECT/ NOTES	UNITS/ ASSY
57-10-00				
1 -	220000-535	WING ASSY	I/	REF
1 -	220000-543	WING ASSY	II/	REF
1 -	220000-547	WING ASSY	III/	REF
1 -	220000-551	WING ASSY	IV/	REF
1 -	220000-555	WING ASSY	V/	REF
1 -	220000-561	WING ASSY (SEE 53-40-00)	VI/	REF
1 -1	210000-505	.MAIN SPAR ASSY (LH)	I/	1
1 -1	210000-506	.MAIN SPAR ASSY (RH)	I/	1
1 -1	210000-509	.MAIN SPAR ASSY (LH)	XIV/	1
1 -1	210000-510	.MAIN SPAR ASSY (RH)	XIV/	1
1 -1	210000-513	.MAIN SPAR ASSY (LH/RH)	V/	1
1 -1	210000-515	.MAIN SPAR ASSY (LH/RH) (SEE 57-10-02 FOR BRKDN)	VII/	1
1 -2	210018-001	.PLATE, SPLICE		2
1 -3	210065-000	.FILLER, LH/RH		2
1 -3	210026-000	.FILLER, LH/RH		2
1 -3	210026-501	.RIB ASSY (LH)(STA 24.5)	VIII/	1
1 -3	210026-502	.RIB ASSY (RH)	VIII/	1
1 -3	210026-505	.RIB ASSY (LH)	IX/	1
1 -3	210026-506	.RIB ASSY (RH)	IX/	1
1 -3	210026-009	..WEB (LH) FWD		1
1 -3	210026-010	..WEB (RH) FWD		1
1 -3	210026-007	..WEB (LH)	VIII/	1
1 -3	210026-008	..WEB (RH)	VIII/	1
1 -3	210026-031	..WEB (LH)	IX/	1
1 -3	210026-032	..WEB (RH)	IX/	1
1 -3	210026-019	..CAP, UPPER (LH)		1
1 -3	210026-020	..CAP, UPPER (RH)		1
1 -3	210026-021	..CAP, LOWER (LH)		1
1 -3	210026-022	..CAP, LOWER (RH)		1
1 -3	210026-023	..STIFFENER		2
1 -3	210026-011	..STIFFENER (LH)		1
1 -3	210026-012	..STIFFENER (RH)		1
1 -3	210026-013	..STIFFENER (LH)		1
1 -3	210026-014	..STIFFENER (RH)		1
1 -3	210026-015	..STIFFENER (LH)		1
1 -3	210026-016	..STIFFENER (RH)		1
1 -3	210035-007	..BRACKET, UPPER CORNER (LH) (NI)		1
1 -3	210035-008	..BRACKET, UPPER CORNER (RH) (NI)		1
1 -3	R3001-T6-4	..@HUCKBOLT (NI)		5
1 -3	LC-C6	..@HUCK COLLAR (NI)		5
1 -3	210037-007	..BRACKET, LOWER CORNER (LH) (NI)		1
1 -3	210037-008	..BRACKET, LOWER CORNER (RH) (NI)		1
1 -3	R3001-T6-4	..@HUCKBOLT (NI)		4
1 -3	LC-C6	..@HUCK COLLAR (NI)		4
1 -4	210026-027	..BRACKET		2
1 -5	210069-007	..BRACKET-WING-FUSELAGE ATTACH		1
1 -5	210069-008	..BRACKET-WING-FUSELAGE ATTACH		1
1 -5	AN4-7A	..@BOLT (NI)		2

SECTION FIG-ITEM	PART NUMBER	12345 NOMENCLATURE	EFFECT/ NOTES	UNITS/ ASSY
1 -5	AN4-10A	..@BOLT (NI)		2
1 -5	AN960-416	..@WASHER (NI)		8
1 -5	AN365-428	..@NUT (NI)		4
1 -5	R3001-T5-6	..@HUCKBOLT (NI)		2
1 -5	LC-C5	..@HUCK COLLAR (NI)		2
1 -6	210096-011	...CLEVIS, L/E TO FUSELAGE ATTACH		2
1 -6	210096-013	...CLEVIS, L/E TO FUSELAGE ATTACH		2
1 -6	AN4-6A	...@BOLT (NI)		4
1 -6	AN960-416L	...@WASHER (NI)		8
1 -6	AN365-428C	...@NUT (NI)		4
1 -7	210026-025	..DOUBLER		2
1 -7	22NAIK-3-02	..NUTPLATE (NI)		10
1 -8	210396-003	..DOUBLER		2
1 -8	22NAIK-3-02	..NUTPLATE (NI)		8
1 -9	210028-001	.RIB ASSY (L/E) (LH) (STA 43.5)		1
1 -9	210028-002	.RIB ASSY (L/E) (RH) (STA 43.5)		1
1 -9	210028-007	..RIB (LH)		1
1 -9	49244	..BAND		1
1 -9	210028-008	..RIB (RH)		1
1 -9	49246	..BAND (RH)		1
1 -9	N49216	..CLIP		2
1 -9	#6 X 3/8	..@SCREW (NI)		2
1 -9	210028-009	..PLATE (FORMICA)		2
1 -10	210027-001	.RIB ASSY, (LH) (STA 43.5)		1
1 -10	210027-002	.RIB ASSY, (RH) (STA 43.5)		1
1 -10	210027-007	..RIB (LH)		1
1 -10	210027-008	..RIB (RH)		1
1 -10	210027-009	..STIFFENER (LH) FWD,OB		1
1 -10	210027-010	..STIFFENER (RH) FWD,OB		1
1 -10	210027-011	..STIFFENER (LH) MID,IB		1
1 -10	210027-012	..STIFFENER (RH) MID,IB		1
1 -10	210027-013	..STIFFENER (LH) REAR,OB		1
1 -10	210027-014	..STIFFENER (RH) REAR,OB		1
1 -11	220004-001	.FUEL TANK (LH), OB	X/	1
1 -11	220004-002	.FUEL TANK (RH), OB	X/	1
1 -11	220004-509	.FUEL TANK (LH), OB	XI/	1
1 -11	220004-510	.FUEL TANK (RH), OB	XI/	1
1 -11	220004-007	..WEB FORWARD (LH)		1
1 -11	220004-008	..WEB FORWARD (RH)		1
1 -12	210029-053	..RIB SUB ASSY (LH) (STA 59.25)		1
1 -12	210029-054	..RIB SUB ASSY (RH) (STA 59.25)		1
1 -12	210029-009	...RIB (LH)		1
1 -12	210029-010	...RIB (RH)		1
1 -12	210029-051	...WEB (LH)		1
1 -12	210029-052	...WEB (RH)		1
1 -12	210029-037	...DOUBLER (LH)		1
1 -12	210029-038	...DOUBLER (RH)		1
1 -12	210029-047	...CAP, LOWER (LH)		1
1 -12	210029-048	...CAP, LOWER (RH)		1
1 -12	210029-049	...CAP, UPPER (LH)		1

SECTION FIG-ITEM	PART NUMBER	12345 NOMENCLATURE	EFFECT/ NOTES	UNITS/ ASSY
1 -12	210029-050	...CAP, UPPER (RH)		1
1 -12	210029-011	...STIFFENER, IB SPLICE		2
1 -12	210029-013	...STIFFENER, MID SPLICE		2
1 -12	210029-015	...STIFFENER, AFT SPLICE		2
1 -12	210029-017	...BLOCK		2
1 -12	210035-007	...BRACKET, UPPER CORNER, LH, IB		1
1 -12	210035-008	...BRACKET, UPPER CORNER, RH, IB		1
1 -12	210036-007	...BRACKET, UPPER CORNER, LH, OB		1
1 -12	210036-008	...BRACKET, UPPER CORNER, RH, OB		1
1 -12	R3001-T6-6	...@HUCKBOLT		4
1 -12	R3001-T6-7	...@HUCKBOLT		5
1 -12	LC-C6	...@HUCK COLLAR		9
1 -12	210033-007	...BRACKET, LH, IB, LWR, CORNER		1
1 -12	210033-008	...BRACKET, RH, IB, LWR, CORNER		1
1 -12	210034-007	...BRACKET, LH, OB, LWR, CORNER		1
1 -12	210034-008	...BRACKET, RH, OB, LWR, CORNER		1
1 -12	R3001-T6-6	...@HUCKBOLT		4
1 -12	R3001-T6-7	...@HUCKBOLT		5
1 -12	LC-C6	...@HUCK COLLAR		9
1 -13	220004-003	..RIB ASSY (LH)(STA 74.0)		1
1 -13	220004-004	..RIB ASSY (RH)(STA 74.0)		1
1 -13	220004-005	...RIB (LH)		1
1 -13	220004-006	...RIB (RH)		1
1 -13	220004-009	...ANGLE, STIFFENER,FWD		2
1 -13	220004-013	...ANGLE, STIFFENER (LH)		1
1 -13	220004-014	...ANGLE, STIFFENER (RH)		1
1 -13	210038-011	...GUSSET, LOWER CORNER ,(LH)		1
1 -13	210038-012	...GUSSET, LOWER CORNER ,(RH)		1
1 -13	210038-015	...GUSSET, UPPER CORNER ,(LH)		1
1 -13	210038-016	...GUSSET, UPPER CORNER ,(RH)		1
1 -13	210038-019	...DOUBLER		2
1 -13	210038-021	...BLOCK, GUIDE		2
1 -13	210026-025	...DOUBLER		2
1 -13	22NAIK-3-02	...NUT PLATE		10
1 -14	210029-003	.RIB ASSY, TE, (LH)(STA 59.25)		1
1 -14	210029-004	.RIB ASSY, TE, (RH)		1
1 -14	210029-019	..WEB (LH)		1
1 -14	210029-020	..WEB (RH)		1
1 -14	210029-033	..CAP, UPPER (LH)		1
1 -14	210029-034	..CAP, UPPER (RH)		1
1 -14	210029-035	..CAP, LOWER (LH)		1
1 -14	210029-036	..CAP, LOWER (RH)		1
1 -14	210029-023	..STIFFENER, FWD		2
1 -14	210029-025	..STIFFENER, AFT		2
1 -14	210029-027	..BRACKET, (LH) REAR ATTACH		1
1 -14	210029-028	..BRACKET, (RH) REAR ATTACH		1
1 -14	210031-007	..BRACKET,UPPER CORNER, (LH)		1
1 -14	210031-008	..BRACKET, UPPER CORNER, (RH)		1
1 -14	R3001-T6-6	..@HUCKBOLT (NI)		4
1 -14	R3001-T6-7	..@HUCKBOLT (NI)		6

SECTION FIG-ITEM	PART NUMBER	12345 NOMENCLATURE	EFFECT/ NOTES	UNITS/ ASSY
1 -14	LC-C6	..@HUCK COLLAR (NI)		10
1 -14	210032-007	..BRACKET, LOWER CORNER,IB (LH)		1
1 -14	210032-008	..BRACKET, LOWER CORNER,IB (RH)		1
1 -14	210030-007	..BRACKET, LOWER CORNER,OB (LH)		1
1 -14	210030-008	..BRACKET, LOWER CORNER,OB (RH)		1
1 -14	R3001-T6-6	..@HUCKBOLT		4
1 -14	R3001-T6-7	..@HUCKBOLT		6
1 -14	LC-C6	..@HUCK COLLAR		10
1 -14	AN44-5A	..BOLT, EYE, LH/RH, MLG DOOR HINGE ATTACH		2
1 -14	AN960-516L	..@WASHER		2
1 -14	AN363-524	..@NUT		2
1 -15	210102-001	.PLATE ASSY, FUEL TANK (LH)		1
1 -15	210102-002	.PLATE ASSY, FUEL TANK (RH)		1
1 -15	210102-007	..PLATE (LH)		1
1 -15	210102-008	..PLATE (RH)		1
1 -15	210102-009	..STIFFENER, LOWER (LH)		1
1 -15	210102-010	..STIFFENER, LOWER (RH)		1
1 -15	210102-011	..STIFFENER, UPPER (LH)		1
1 -15	210102-012	..STIFFENER, UPPER (RH)		1
1 -16	210039-001	.RIB SUB ASSY (LH) (STA 88.75)		1
1 -16	210039-002	.RIB SUB ASSY (RH) (STA 88.75)		1
1 -16	210039-007	..WEB, FORWARD (LH)		1
1 -16	210039-008	..WEB, FORWARD (RH)		1
1 -16	210039-009	..RIB AFT (LH)		1
1 -16	210039-010	..RIB AFT (RH)		1
1 -16	210039-011	..DOUBLER		2
1 -16	210039-013	..BLOCK, GUIDE		2
1 -17	210038-003	.RIB ASSY (LH) (STA 74.0)		1
1 -17	210038-004	.RIB ASSY (RH) (STA 74.0)		1
1 -17	210038-009	..WEB (LH)		1
1 -17	210038-010	..WEB (RH)		1
1 -17	210038-013	..GUSSET, LOWER (LH)		1
1 -17	210038-014	..GUSSET, LOWER (RH)		1
1 -17	210038-017	..GUSSET, UPPER (LH)		1
1 -17	210038-018	..GUSSET, UPPER (RH)		1
1 -18	210040-001	.RIB SUB ASSY, FWD (LH) (STA 103.5)		1
1 -18	210040-002	.RIB SUB ASSY, FWD (RH) (STA 103.5)		1
1 -18	210040-007	..WEB, FORWARD (LH)		1
1 -18	210040-008	..WEB, FORWARD (RH)		1
1 -18	210040-009	..RIB, AFT (LH)		1
1 -18	210040-010	..RIB, AFT (RH)		1
1 -18	210040-011	..DOUBLER		2
1 -18	210040-013	..BLOCK, GUIDE		2
1 -19	210072-501	.SEAT BOTTOM-REAR	XII/	1
1 -19	210072-503	.SEAT BOTTOM,-REAR	XVIII/	1
1 -19	210419-501	.SEAT BOTTOM,-REAR	XVIX/	1
1 -19	210112-001	.COVER-LIGHTENING HOLE (NI)		10
1 -19	AN530-4R4	.@SCREWS (NI)		40
1 -20	210120-001	.RIB ASSY, T/E, (STA. 43.5) (LH)		1
1 -20	210120-002	.RIB ASSY, T/E, (STA. 43.5) (RH)		1

SECTION FIG-ITEM	PART NUMBER	12345 NOMENCLATURE	EFFECT/ NOTES	UNITS/ ASSY
1 -20	210120-007	..RIB, (LH)		1
1 -20	210120-008	..RIB, (RH)		1
1 -20	210120-009	..RIB, (LH) AFT		1
1 -20	210120-010	..RIB, (RH) AFT		1
1 -20	210120-011	..STIFFENER, (LH) BOW		1
1 -20	210120-012	..STIFFENER, (RH) BOW		1
1 -20	210120-013	..SPLICE		2
1 -20	210120-015	..ANGLE, EXTENSION (LH)		1
1 -20	210120-016	..ANGLE, EXTENSION (RH)		1
1 -20	210120-017	..STRIP, FILLER		2
1 -20	210120-019	..CUSHION		2
1 -21	210022-001	.RIB ASSY (LH) (STA 21.125)		1
1 -21	210022-002	.RIB ASSY (RH) (STA 21.125)		1
1 -21	210022-007	..WEB (LH)		1
1 -21	210022-008	..WEB (RH)		1
1 -21	210022-009	..STIFFENER FWD VERT		2
1 -21	210022-011	..STIFFENER AFT VERT		2
1 -21	210022-013	..STIFFENER (NI) IB		2
1 -21	210022-015	..STIFFENER (NI) OB		2
1 -21	210022-017	..CAP, LWR (LH)		1
1 -21	210022-018	..CAP, LWR (RH)		1
1 -21	210022-019	..CAP, UPPER (LH)		1
1 -21	210022-020	..CAP, UPPER (RH)		1
1 -21	210022-023	..GUIDE-CONTROL TUBE		2
1 -21	210022-025	..GUIDE-CONTROL TUBE		2
1 -21	210024-501	..TENSION FTG.ASSY, LH, FWD LWR		1
1 -21	210024-502	..TENSION FTG.ASSY, RH, FWD LWR		1
1 -21	210085-009	..CLIP (LH)		1
1 -21	210085-010	..CLIP (RH)		1
1 -21	210022-027	..BRACKET (LH) FWD HORIZ		1
1 -21	210022-028	..BRACKET (RH) FWD HORIZ		1
1 -21	210022-029	..BRACKET (LH) REAR HORIZ	XII/	1
1 -21	210022-030	..BRACKET (RH) REAR HORIZ	XII/	1
1 -21	210022-047	..BRACKET (LH) REAR (USED W/ TKS INSTL)	XIII/	1
1 -21	210022-048	..BRACKET (RH) REAR (USED W/ TKS INSTL)	XIII/	1
1 -21	210086-007	..CLIP (LH) (NI)		1
1 -21	210086-008	..CLIP (RH) (NI)		1
1 -21	210087-007	..CLIP (LH)		1
1 -21	210087-008	..CLIP (RH) (NI)		1
1 -21	R3001-T5-4	..@HUCKBOLTS (NI)		10
1 -21	NAS1080-5	..@HUCK COLLARS (NI)		10
1 -21	210023-007	..Z RAIL (LH) UPPER		1
1 -21	210023-008	..Z RAIL (RH) UPPER		1
1 -21	210023-009	..Z RAIL (LH) LOWER		1
1 -21	210023-010	..Z RAIL (RH) LOWER		1
1 -21	210023-011	..FILLER (NI) LOWER		2
1 -21	550086-501	..BRACKET ASSY, LH (SEE 32-11-01)	V/	1
1 -21	550086-502	..BRACKET ASSY, RH (SEE 32-11-01)	V/	1
1 -22	210106-501	.FAIRING (LH), FLAP HINGES		3
1 -22	210106-502	.FAIRING (RH), FLAP HINGES		3

SECTION FIG-ITEM	PART NUMBER	12345 NOMENCLATURE	EFFECT/ NOTES	UNITS/ ASSY
1 -23	210048-007	.RIB (TE) (LH)		3
1 -23	210048-008	.RIB (TE) (RH)		3
1 -24	210050-007	.RIB (TE) (LH)		2
1 -24	210050-008	.RIB (TE) (RH)		2
1 -25	210104-000	.ARM, FLAP HINGE		2
1 -26	210049-007	.RIB (TE) OUTBD (LH)		1
1 -26	210049-008	.RIB (TE) OUTBD (RH)		1
1 -27	210050-009	.RIB (T/E) INBD (LH)		1
1 -27	210050-010	.RIB (T/E) INBD (RH)		1
1 -28	AN3-6A	.@BOLT		6
1 -28	AN960-10L	.@WASHER		12
1 -28	MS21044N3	.@NUT		6
1 -29	210105-501	.ARM, FLAP HINGE		4
1 -30	AN3-6A	.@BOLT		8
1 -30	AN960-10L	.@WASHER		16
1 -30	MS21044N3	.@NUT		8
1 -31	210054-505	.SPAR ASSY, STUB (SEE 57-10-04)		1
1 -32	210019-001	.SPAR ASSY, REAR, LH (SEE 57-10-04)		1
1 -32	210019-002	.SPAR ASSY, REAR, RH (SEE 57-10-04)		1
1 -33	210057-501	.SPAR ASSY, REAR CENTER SPLICE	XV/	1
1 -33	210057-503	.SPAR ASSY, REAR CENTER SPLICE (SEE 57-10-04)	XVI/	1
1 -34	210013-007	ANGLE, SPLICE, UPR, LH (SEE 57-10-03)		REF
1 -34	210013-008	ANGLE, SPLICE, UPR, RH (SEE 57-10-03)		REF
1 -35	210014-007	ANGLE, SPLICE, LWR, LH (SEE 57-10-03)		REF
1 -35	210014-008	ANGLE, SPLICE, LWR, RH (SEE 57-10-03)		REF
1 -36	210094-000	.SUPPORT, WING WALK		1
1 -37	210095-000	.SUPPORT, WING WALK (T/E)		1
1 -38	210021-001	.RIB ASSY (LH), SEAT SUPT (STA 9.125)		1
1 -38	210021-002	.RIB ASSY (RH), SEAT SUPT (STA 9.125)		1
1 -38	210021-007	..RIB (LH)		1
1 -38	210021-008	..RIB (RH)		1
1 -38	210021-015	..STIFFENER		2
1 -38	210021-017	..STIFFENER (LH)		1
1 -38	210021-018	..STIFFENER (RH)		1
1 -38	210021-019	..STIFFENER		2
1 -39	210020	RIB ASSY, (STA. 0.00) (SEE 57-10-02)		REF
1 -40	210053-007	.RIB (LH), STUB SPAR, AFT		1
1 -40	210053-008	.RIB (RH), STUB SPAR, AFT		1
1 -41	210052-007	.RIB (LH)		1
1 -41	210052-008	.RIB (RH)		1
1 -42	210075-000	.SKIN, TOP		1
1 -43	913007-000	.BRACKET, WALKING BEAM, RUDDER/ELEV.		2
1 -43	AN3-3A	.@BOLT (NI)		4
1 -43	AN960-10L	.@WASHER (NI)		8
1 -43	MS21044N3	.@NUT (NI)		4
1 -44	750098-501	.HINGE ASSY (LH), FLAP JACKSHAFT		2
1 -44	750098-502	.HINGE ASSY (RH), FLAP JACKSHAFT		2
1 -44	750098-005	..HINGE (LH)		2
1 -44	750098-006	..HINGE (RH)		2

SECTION FIG-ITEM	PART NUMBER	12345 NOMENCLATURE	EFFECT/ NOTES	UNITS/ ASSY
1 -44	LSS3	..BEARING (NI)		4
1 -44	210115-009	.SPACER (NI) (LH)		1
1 -44	210115-010	.SPACER (NI) (RH)		1
1 -44	750012-007	.TAPERED PLATE (NI)		2
1 -44	AN3-13A	.@BOLT (OB ONLY) (NI)		4
1 -44	AN960-10	.@WASHER (OB ONLY) (NI)		4
1 -44	MS21044N3	.@NUT (OB ONLY) (NI)		4
1 -45	210076-000	.SKIN BOTTOM		1
1 -46	210073-000	.PANEL BOTTOM		1
1 -46	210356-003	.PLATE, TRIM SUPPORT (NI)	XVII/	1
1 -46	NMC557-16B	..GROMMET, NYLON (NI) (SEE 27-40-01 FOR INSTL)		1
1 -47	220000-029	.STRINGER, UPR (LH)		1
1 -47	220000-030	.STRINGER, UPR (RH)		1
1 -47	220000-031	.STRINGER, LWR (LH)		1
1 -47	220000-032	.STRINGER, LWR (RH)		1
1 -48	220000-034	.STRINGER, UPR, WINGWALK (RH)		1
1 -49	220000-034	.STRINGER, UPR, WINGWALK (RH)		1
1 -50	220000-034	.STRINGER, UPR, WINGWALK (RH)		1
1 -51	220000-135	.STRINGER, UPR (LH)		1
1 -51	220000-136	.STRINGER, UPR (RH)		1
1 -52	220000-131	.STRINGER, UPR (LH)		1
1 -52	220000-132	.STRINGER, UPR (RH)		1
1 -52	220000-133	.STRINGER, LWR (LH)		1
1 -52	220000-134	.STRINGER, LWR (RH)		1
1 -53	220000-127	.STRINGER, UPR (LH)		1
1 -53	220000-128	.STRINGER, UPR (RH)		1
1 -53	220000-129	.STRINGER, LWR (LH)		1
1 -53	220000-130	.STRINGER, LWR (RH)		1
1 -54	220000-137	.STRINGER, UPR, OB (LH)		1
1 -54	220000-124	.STRINGER, UPR, OB (RH)		1
1 -54	220000-027	.STRINGER, UPR, IB (LH)		1
1 -54	220000-028	.STRINGER, UPR, IB (RH)		1
1 -55	220000-125	.STRINGER, LWR (LH)		1
1 -55	220000-126	.STRINGER, LWR (RH)		1

EFFECTIVITIES:

I	24-0001 THRU 24-0763
II	24-0764 THRU 24-1037
III	24-1038 THRU 24-1417
IV	24-1418 THRU 24-2999
V	24-3000 THRU 24-3078
VI	24-3079 THRU 24-TBA
VII	24-1214 THRU 24-1487, 24-1489 THRU 24-2999, 24-3079 THRU 24-TBA
VIII	24-0001 THRU 24-0553
IX	24-0554 THRU 24-TBA
X	24-0001 THRU 24-1037
XI	24-1038 THRU 24-TBA
XII	24-0001 THRU 24-1213
XIII	24-1214 THRU 24-TBA
XIV	24-0764 THRU 24-1213
XV	24-0001 THRU 24-3018
XVI	24-3019 THRU 24-TBA
XVII	24-1418 THRU 24-TBA
XVIII	24-1214 THRU 24-3368
XVIX	24-3079 THRU 24-TBA (SPARES)

SUBSTITUTE/REPLACEMENT PART NUMBERS (IF DESIRED)

HUCKBOLT NUMBER	SUBSTITUTE N A S NO.	SUBSTITUTE HI-LOK NO.	SUBSTITUTE HI-LOK (W/COLLAR)
R3001-T5-2	NAS1465-2	HL20-5-2	HL2086-5-2
R3001-T5-3	NAS1465-3	HL20-5-3	HL2086-5-3
R3001-T5-4	NAS1465-4	HL20-5-4	HL2086-5-4
R3001-T5-5	NAS1465-5	HL20-5-5	HL2-86-5-5
R3001-T5-6	NAS1465-6	HL20-5-6	HL2086-5-6
R3001-T5-7	NAS1465-7	HL20-5-7	HL2086-5-7
R3001-T5-8	NAS1465-8	HL20-5-8	HL2086-5-8
R3001-T5-9	NAS1465-9	HL20-5-9	HL2086-5-9
R3001-T5-10	NAS1465-10	HL20-5-10	HL2086-5-10
R3001-T6-2	NAS1466-2	HL20-6-2	HL2086-6-2
R3001-T6-3	NAS1466-3	HL20-6-3	HL2086-6-3
R3001-T6-4	NAS1466-4	HL20-6-4	HL2086-6-4
R3001-T6-5	NAS1466-5	HL20-6-5	HL2086-6-5
R3001-T6-6	NAS1466-6	HL20-6-6	HL2086-6-6
R3001-T6-7	NAS1466-7	HL20-6-7	HL2086-6-7
R3001-T6-8	NAS1466-8	HL20-6-8	HL2086-6-8
R3001-T6-9	NAS1466-9	HL20-6-9	HL2086-6-9
R3001-T6-10	NAS1466-10	HL20-6-10	HL2086-6-10
R3001-T6-11	NAS1466-11	HL20-6-11	HL2086-6-11
R3001-T6-12	NAS1466-12	HL20-6-12	HL2086-6-122
R3001-T6-13	NAS1466-13	HL20-6-13	HL2086-6-13
R3001-T6-14	NAS1466-14	HL20-6-14	HL2086-6-14
R3001-T6-15	NAS1466-15	HL20-6-15	HL2086-6-15
R3001-T6-16	NAS1466-16	HL20-6-16	HL2086-6-16
R3001-T6-17	NAS1466-17	HL20-6-17	HL2086-6-17
R3001-T6-18	NAS1466-18	HL20-6-18	HL2086-6-18
R3001-T6-19	NAS1466-19	HL20-6-19	HL2086-6-19
R3014-T5-2	NAS1475-2	HL19-5-2	HL1994-5-2
R3014-T5-3	NAS1475-3	HL19-5-3	HL1994-5-3
R3014-T5-4	NAS1475-4	HL19-5-4	HL1994-5-4
R3014-T5-5	NAS1475-5	HL19-5-5	HL1994-5-5
R3014-T5-6	NAS1475-6	HL19-5-6	HL1994-5-6
R3014-T5-7	NAS1475-7	HL19-5-7	HL1994-5-7
SLSP-T4-4	NAS1424-4		
SLSP-T4-5	NAS1424-5		

SEPARATE COLLARS SUBSTITUTES

LC-C5	NAS1080-5	HL86-5
LC-C6	NAS1080-6	HL86-6
DC-C4	NAS1080-C4	

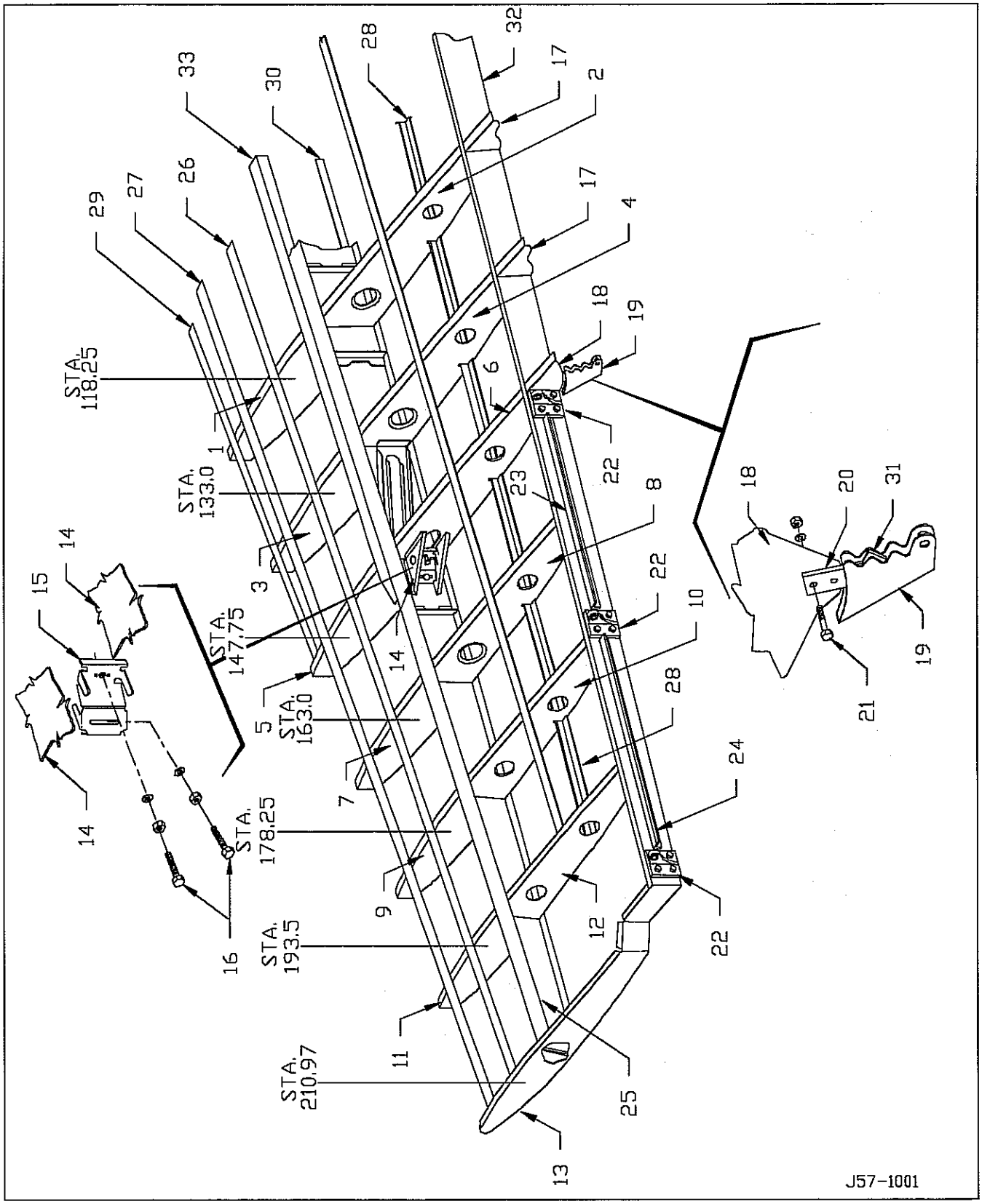


FIGURE 2—WING OUTBOARD SECTION

SECTION FIG-ITEM	PART NUMBER	12345 NOMENCLATURE	EFFECT/ NOTES	UNITS/ ASSY
57-10-01				
2 -	220000-535	WING ASSY,OB SECTION (SEE 53-40-00)	I/	REF
2 -	220000-543	WING ASSY,OB SECTION (SEE 53-40-00)	II/	REF
2 -	220000-547	WING ASSY,OB SECTION (SEE 53-40-00)	III/	REF
2 -	220000-551	WING ASSY,OB SECTION (SEE 53-40-00)	IV/	REF
2 -	220000-555	WING ASSY,OB SECTION (SEE 53-40-00)	V/	REF
2 -	220000-561	WING ASSY,OB SECTION (SEE 53-40-00)	VI/	REF
2 -	220000-051	WING ASSY, OB SECTION (LH)	VII/1	1
2 -	220000-052	WING ASSY, OB SECTION (RH)	VII/1	1
2 -	220000-981	WING ASSY, OB SECTION (LH)	III/1	1
2 -	220000-982	WING ASSY, OB SECTION (RH)	III/1	1
2 -	220000-983	WING ASSY, OB SECTION (LH)	IX/1	1
2 -	220000-984	WING ASSY, OB SECTION (RH)	IX/1	1
2 -1	210041-001	.RIB ASSY, FWD, LH (STA. 118.25)		1
2 -1	210041-002	.RIB ASSY, FWD, RH		1
2 -1	210041-007	..RIB, FWD, LH		1
2 -1	210041-008	..RIB, FWD, RH		1
2 -1	210041-011	..DOUBLER, LH/RH		2
2 -1	210041-013	..BLOCK, GUIDE, LH/RH		2
2 -2	210041-009	..RIB, AFT, LH		1
2 -2	210041-010	..RIB, AFT, RH		1
2 -3	210042-001	.RIB ASSY, FWD, LH (STA 133.0)		1
2 -3	210042-002	.RIB ASSY, FWD, RH (STA 133.0)		1
2 -3	210042-007	..RIB, FWD, LH		1
2 -3	210042-008	..RIB, FWD, RH		1
2 -3	210042-011	..DOUBLER, LH/RH		2
2 -3	210042-013	..BLOCK, GUIDE, LH/RH		2
2 -3	210042-016	..CLIP, LH/R.H		4
2 -4	210042-009	..RIB, AFT, LH		1
2 -4	210042-010	..RIB, AFT, RH		1
2 -5	210043-007	.RIB, FWD, LH (STA 147.75)		1
2 -5	210043-008	.RIB, FWD, RH (STA 147.75)		1
2 -6	210043-009	.RIB, AFT, LH		1
2 -6	210043-010	.RIB, AFT, RH		1
2 -7	210044-007	.RIB, FWD, LH (STA. 163.0)		1
2 -7	210044-008	.RIB, FWD, RH (STA. 163.0)		1
2 -8	210044-009	.RIB, AFT, LH		1
2 -8	210044-010	.RIB, AFT, RH		1
2 -9	210045-007	.RIB, FWD, LH (STA. 178.25)		1
2 -9	210045-008	.RIB, FWD, RH (STA. 178.25)		1
2 -10	210045-009	.RIB, AFT, LH		1
2 -10	210045-010	.RIB, AFT, RH		1
2 -11	210046-007	.RIB, FWD, LH (STA. 193.5)		1
2 -11	210046-008	.RIB, FWD, RH (STA. 193.5)		1
2 -12	210046-009	.RIB, AFT, LH		1
2 -12	210046-010	.RIB, AFT, RH		1
2 -13	210381	.WING TIP INSTL, FIBERGLASS,LH/RH (SEE 57-20-00)		2
2 -13	210047-503	.RIB ASSY, LH (STA. 210.97)	X/	1
2 -13	210047-504	.RIB ASSY, RH (STA. 210.97)	X/	1
2 -13	210047-507	.RIB ASSY, LH (STA. 210.97)	XI/	1
2 -13	210047-508	.RIB ASSY, RH (STA. 210.97)	XI/	1
2 -13	210047-011	..RIB, LH	X/	1
2 -13	210047-012	..RIB, RH	X/	1
2 -13	210047-013	..RIB, LH	XI/	1
2 -13	210047-014	..RIB, RH	XI/	1

SECTION FIG-ITEM	PART NUMBER	12345 NOMENCLATURE	EFFECT/ NOTES	UNITS/ ASSY
2 -13	MS21078-06	..NUTPLATE	VII/	6
2 -13	MS21078-06	..NUTPLATE.	VIII/	2
2 -14	210070-001	.BRACKET ASSY, BELLCRANK, LH, UPPER		1
2 -14	210070-002	.BRACKET ASSY, BELLCRANK, RH, UPPER		1
2 -14	210070-007	..BRACKET, LH		1
2 -14	210070-008	..BRACKET, RH		1
2 -14	730049-001	..BRACKET, LH		1
2 -14	730049-002	..BRACKET, RH		1
2 -14	210070-009	..STIFFENER, LH/RH		2
2 -14	210070-003	.BRACKET ASSY, BELLCRANK, LOWER, LH		1
2 -14	210070-004	.BRACKET ASSY, BELLCRANK, LOWER, RH		1
2 -14	210070-007	..BRACKET, LH		1
2 -14	210070-008	..BRACKET, RH		1
2 -14	210070-011	..STIFFENER, LH		1
2 -14	210070-012	..STIFFENER, RH		1
2 -15	730004-000	.BRACKET ASSY, STOP, LH/RH		2
2 -15	730004-007	..BRACKET		1
2 -15	AN366F-428	..NUTPLATE		2
2 -16	NAS428-4-16	..@BOLT, ADJUST		2
2 -16	AN960-416L	..@WASHER		2
2 -16	AN316-4	..@NUT, ADJUST		2
2 -17	210048-007	.RIB, TE, LH		2
2 -17	210048-008	.RIB, TE, RH		2
2 -18	210051-007	.RIB, TE, LH		1
2 -18	210051-008	.RIB, TE, RH		1
2 -19	210106-501	.FAIRING, FLAP HINGE, LH		1
2 -19	210106-502	.FAIRING, FLAP HINGE, RH		1
2 -20	210105-501	.ARM, FLAP HINGE, LH/RH		2
2 -21	AN3-5A	.@BOLT		2
2 -21	AN960-10L	.@WASHER		4
2 -21	MS21044-N3	.@NUT		2
2 -22	210107	HINGE, AILERON, LH/RH (SEE 57-10-04)		REF
2 -23	210092-011	.SEAL, AIR, LH, IB		2
2 -23	210092-013	.SEAL, AIR, RH, IB		2
2 -24	210092-007	.SEAL, AIR, LH, OB		2
2 -24	210092-009	.SEAL, AIR, RH, OB		2
2 -25	210005	SPARS, OB, LH & RH (SEE 57-10-03)		REF
2 -26	220000	STRINGERS, UPPER & LWR, LH & RH (SEE 57-10-00)		REF
2 -27	220000	STRINGERS, UPPER,& LWR, LH & RH (SEE 57-10-00)		REF
2 -28	220000	STRINGERS, UPPER & LWR, LH & RH (SEE 57-10-00)		REF
2 -29	220000	STRINGERS, LH & RH (SEE 57-10-00)		REF
2 -30	210014	SPLICE, ANGLE (SEE 57-10-03)		REF
2 -31	210114-009	.BRACKET, FLAP, UP STOP		2
2 -31	NAS428-3-7	.@BOLT		2
2 -31	AN315-3	.@NUT		2
2 -32	210019	SPAR, REAR, OB (SEE 57-10-04)		REF
2 -33	210013	SPLICE, ANGLE (SEE 57-10-03)		REF

EFFECTIVITIES:

I	24-0001 THRU 24-0763
II	24-0764 THRU 24-1037
III	24-1038 THRU 24-1417
IV	24-1418 THRU 24-2999
V	24-3000 THRU 24-3078
VI	24-3079 THRU 24-TBA
VII	24-0001 THRU 24-1037
VIII	24-1038 THRU 24-TBA
IX	24-1418 THRU 24-TBA
X	24-0001 THRU 24-1685, 24-3000 THRU 24-3153
XI	24-1686 THRU 24-2999, 24-3154 THRU 24-TBA

NOTES:

1	FOR SPARES REPLACEMENT ONLY.

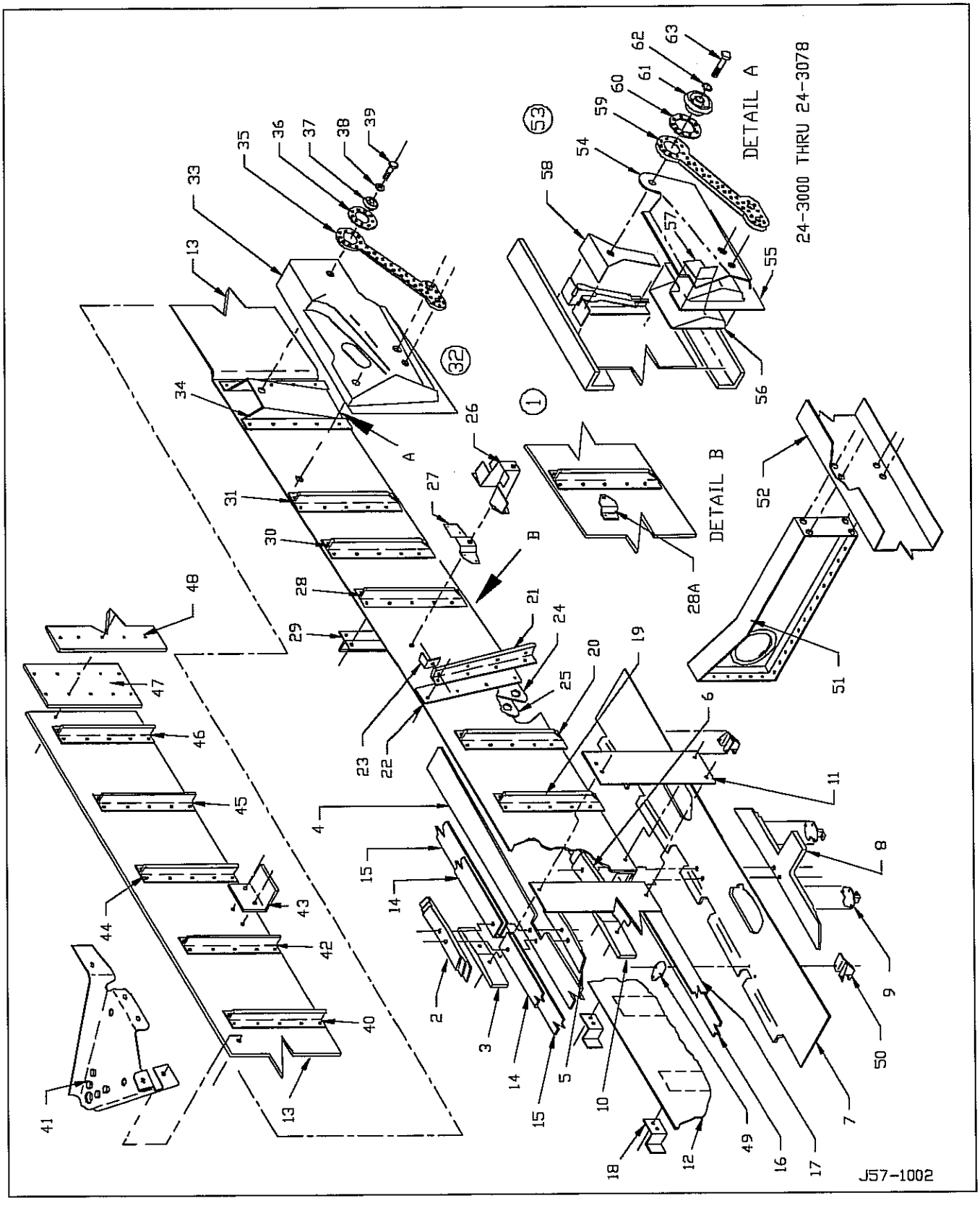


FIGURE 3—WING MAIN SPAR ASSEMBLY (CENTER SECTION)

SECTION FIG-ITEM	PART NUMBER	12345 NOMENCLATURE	EFFECT/ NOTES	UNITS/ ASSY
57-10-02				
3 -	210000-505	MAIN SPAR ASSY (LH) (SEE 57-10-00)	I/	REF
3 -	210000-506	MAIN SPAR ASSY (RH) (SEE 57-10-00)	I/	REF
3 -	210000-509	MAIN SPAR ASSY (LH) (SEE 57-10-00)	II/	REF
3 -	210000-510	MAIN SPAR ASSY (RH) (SEE 57-10-00)	II/	REF
3 -	210000-513	MAIN SPAR ASSY,CTR. SECTION (SEE 57-10-00)	III/	REF
3 -	210000-515	MAIN SPAR ASSY,CTR. SECTION (SEE 57-10-00)	IV/	REF
3 -1	210000-509	.SPAR ASSY (LH)	IV/	1
3 -1	210000-510	.SPAR ASSY (RH)	IV/	1
3 -1	210000-511	.SPAR ASSY (LH)	III/	1
3 -1	210000-512	.SPAR ASSY (RH)	III/	1
3 -2	210011-000	..PLATE, SPLICE, TOP, UPPER	V/	1
3 -2	R3001-T6-10	..@HUCKBOLT (NI)	V/4	8
3 -2	R3001-T6-11	..@HUCKBOLT (NI)	V/4	4
3 -2	R3001-T6-14	..@HUCKBOLT (NI)	V/4	8
3 -2	R3001-T6-15	..@HUCKBOLT (NI)	V/4	4
3 -2	R3001-T6-16	..@HUCKBOLT (NI)	V/4	8
3 -2	R3001-T6-17	..@HUCKBOLT (NI)	V/4	4
3 -2	LC-C6	..@HUCK COLLAR (NI)	V/	36
3 -3	210008-000	..PLATE, SPLICE, FWD	V/	1
3 -3	R3001-T6-8	..@HUCKBOLT (NI)	V/4	2
3 -3	R3001-T6-9	..@HUCKBOLT (NI)	V/4	2
3 -3	R3001-T6-7	..@HUCKBOLT (NI)	V/4	2
3 -3	R3001-T6-11	..@HUCKBOLT (NI)	V/4	2
3 -3	LC-C6	..@HUCK COLLAR (NI)	V/	8
3 -4	210071-000	..STRIP, REAR SEAT ATTACH	V/	1
3 -5	210010-000	..PLATE, SPLICE TOP, LOWER	V/	1
3 -6	210012-000	..PLATE, SPLICE BOTTOM UPPER	V/	1
3 -7	210077-009	..DOUBLER, LOWER CENTER	V/	1
3 -8	210009-000	..PLATE, SPLICE, BOTTOM LOWER	V/	1
3 -8	NAS1456-16	..@HUCKBOLT,FLUSH (NI)	V/	2
3 -8	R3001-T6-9	..@HUCKBOLT (NI)	V/4	4
3 -8	R3001-T6-12	..@HUCKBOLT (NI)	V/4	4
3 -8	R3001-T6-13	..@HUCKBOLT (NI)	V/4	4
3 -8	R3001-T6-16	..@HUCKBOLT (NI)	V/4	14
3 -8	LC-C6	..@HUCK COLLAR (NI)	V/	28
3 -9	560024-007	..BRACKET, BELLCRANK ATTACH (LH)	V/	1
3 -9	560024-008	..BRACKET, BELLCRANK ATTACH (RH)	III/	1
3 -9	560024-009	..BRACKET, BELLCRANK ATTACH (RH)	IV/	1
3 -9	R3001-T6-18	..@HUCKBOLT (NI)	V/4	2
3 -9	R3001-T6-19	..@HUCKBOLT (NI)	V/4	4
3 -9	LC-C6	..@HUCK COLLAR (NI)	V/	6
3 -10	210007-000	..PLATE, SPLICE, FWD	V/	1
3 -10	R3001-T6-7	..@HUCKBOLT (NI)	V/4	2
3 -10	R3001-T6-8	..@HUCKBOLT (NI)	V/4	2
3 -10	R3001-T6-9	..@HUCKBOLT (NI)	V/4	2
3 -10	R3001-T6-10	..@HUCKBOLT (NI)	V/4	2
3 -10	LC-C6	..@HUCK COLLAR (NI)	V/	8
3 -11	210006-000	..PLATE, SPLICE, AFT		1
3 -12	210000-081	..WEB (LH)	VI/	1

SECTION FIG-ITEM	PART NUMBER	12345 NOMENCLATURE	EFFECT/ NOTES	UNITS/ ASSY
3 -12	210000-082	..WEB (RH)	VI/	1
3 -13	210000-009	..WEB (LH)		1
3 -13	210000-010	..WEB (RH)		1
3 -14	210001-007	..CAP, UPPER (LH)		1
3 -14	210001-008	..CAP, UPPER (RH)		1
3 -14	R3001-T5-5	..@HUCKBOLT (NI)	/4	AR
3 -14	LC-C5	..@HUCK COLLAR (NI)		AR
3 -15	210003-007	..DOUBLER, UPPER (LH)		1
3 -15	210003-008	..DOUBLER, UPPER (RH)		1
3 -16	210004-007	..DOUBLER, LOWER (LH)		1
3 -16	210004-008	..DOUBLER, LOWER (RH)		1
3 -17	210002-007	..CAP, LOWER (LH)		1
3 -17	210002-008	..CAP, LOWER (RH)		1
3 -17	R3001-T5-4	..@HUCKBOLT (NI)	/4	AR
3 -17	LC-C5	..@HUCK COLLAR (NI)		AR
3 -18	210211-000	..CLIP, REAR SEAT FLAP ATTACH (LH/RH)	VII/	4
3 -18	AN366F632	..NUTPLATE (LH/RH)	VII/	4
3 -18	210405-001	..CLIP ASSY, SEAT ATTACH (INBOARD)	VIII/	2
3 -18	210405-501	..CLIP ASSY, SEAT ATTACH (OUTBOARD)	VIII/	2
3 -19	210000-011	..STIFFENER (LH)		1
3 -19	210000-012	..STIFFENER (RH)		1
3 -19	R3001-T5-5	..@HUCKBOLT (NI)	/4	8
3 -19	R3001-T5-6	..@HUCKBOLT (NI)	/4	8
3 -19	LC-C5	..@HUCK COLLAR (NI)		16
3 -20	210000-013	..STIFFENER (LH)		1
3 -20	210000-014	..STIFFENER (RH)		1
3 -20	R3001-T5-5	..@HUCKBOLT (NI)	/4	8
3 -20	R3001-T5-6	..@HUCKBOLT (NI)	/4	8
3 -20	LC-C5	..@HUCK COLLAR (NI)		16
3 -21	210000-077	..STIFFENER (LH)		1
3 -21	210000-078	..STIFFENER (RH)		1
3 -21	R3001-T5-8	..@HUCKBOLT (NI)	/4	8
3 -21	LC-C5	..@HUCK COLLAR (NI)		8
3 -22	210000-083	..SPACER (LH)		1
3 -22	210000-084	..SPACER (RH)		1
3 -23	210000-079	..CLIP (LH)		1
3 -23	210000-080	..CLIP (RH)		1
3 -23	R3001-T5-3	..@HUCKBOLT (NI)	/4	4
3 -23	R3001-T5-10	..@HUCKBOLT (NI)	/4	2
3 -23	LC-C5	..@HUCK COLLAR (NI)		6
3 -24	210015-000	..PLATE, FILLER (LH/RH)	VI/	4
3 -24	210015-000	..PLATE, FILLER (LH/RH)	III/	2
3 -25	210016-000	..PLATE, FILLER (LH/RH)		2
3 -25	R3001-T5-6	..@HUCKBOLT (NI)	/4	14
3 -25	R3001-T5-4	..@HUCKBOLT (NI)	/4	2
3 -25	LC-C5	..@HUCK COLLAR (NI)		16
3 -26	560023-007	..BRACKET (LH)	VI/	1
3 -26	560023-008	..BRACKET (RH)	VI/	1
3 -26	560023-009	..BRACKET (LH)	III/	1
3 -26	560023-010	..BRACKET (RH)	III/	1

SECTION FIG-ITEM	PART NUMBER	12345 NOMENCLATURE	EFFECT/ NOTES	UNITS/ ASSY
3 -26	R3001-T5-7	..@HUCKBOLT (NI)	/4	6
3 -26	LC-C5	..@HUCK COLLAR (NI)		6
3 -27	560022-007	..BRACKET, MLG IDLER (LH)		1
3 -27	560022-008	..BRACKET, MLG IDLER (RH)		1
3 -28	210000-015	..STIFFENER (LH)	VI/	1
3 -28	210000-016	..STIFFENER (RH)	VI/	1
3 -28	R3001-T5-5	..@HUCKBOLT (NI)	VI/4	8
3 -28	R3001-T5-6	..@HUCKBOLT (NI)	VI/4	8
3 -28	LC-C5	..@HUCK COLLAR (NI)	VI/	16
3 -28A	550087-009	..BRACKET, LH	XIV/	1
3 -28A	550087-010	..BRACKET, RH	XIV/	1
3 -28A	22NA1K3-02	...NUT PLATE, LH/RH	XIV/	2
3 -29	210000-033	..STIFFENER (LH)	VI/	1
3 -29	210000-034	..STIFFENER (RH)	VI/	1
3 -30	210000-017	..STIFFENER (LH)		1
3 -30	210000-018	..STIFFENER (RH)		1
3 -30	R3001-T5-5	..@HUCKBOLT (NI)	/4	8
3 -30	R3001-T5-6	..@HUCKBOLT (NI)	/4	8
3 -30	LC-C5	..@HUCK COLLAR (NI)		16
3 -31	210000-019	..STIFFENER (LH)	VI/	1
3 -31	210000-020	..STIFFENER (RH)	VI/	1
3 -31	R3014-T5-5	..@HUCKBOLT (NI)	/4	4
3 -31	LC-C5	..@HUCK COLLAR (NI)		4
3 -31	210140-501	..SPAR ATTACH & INSTL, MLG (LH)	I/	1
3 -31	210140-502	..SPAR ATTACH & INSTL, MLG (RH)	I/	1
3 -31	210140-503	..SPAR ATTACH & INSTL, MLG (LH)	IX/	1
3 -31	210140-504	..SPAR ATTACH & INSTL, MLG (RH)	IX/	1
3 -31	210370-501	..SPAR ATTACH & INSTL, MLG (LH)	III/	1
3 -31	210370-502	..SPAR ATTACH & INSTL, MLG (RH)	III/	1
3 -32	210140-014	...SPAR ATTACH ASSY, MLG, FWD, RH	I/	1
3 -32	210140-013	...SPAR ATTACH ASSY, MLG, FWD, LH	I/	1
3 -32	210140-016	...SPAR ATTACH ASSY, MLG, FWD, RH	IX/	1
3 -32	210140-015	...SPAR ATTACH ASSY, MLG, FWD, LH	IX/	1
3 -32	R3001-T5-5	...@HUCKBOLT (NI)	VI/4	15
3 -32	R3001-T5-6	...@HUCKBOLT (NI)	VI/4	2
3 -32	R3001-T5-7	...@HUCKBOLT (NI)	VI/4	2
3 -32	R3001-T5-8	...@HUCKBOLT (NI)	VI/4	2
3 -32	LC-C5	...@HUCK COLLAR (NI)	VI/	21
3 -32	AN960-8L	...@WASHER (NI)	VI/	2
3 -33	210140-003	....PLATE (LH)	I/	1
3 -33	210140-004	....PLATE (RH)	I/	1
3 -33	210140-017	....PLATE (LH)	IX/	1
3 -33	210140-018	....PLATE (RH)	IX/	1
3 -33	210140-011	....DOUBLER (LH) (NI)	VI/	1
3 -33	210140-012	....DOUBLER (RH) (NI)	VI/	1
3 -33	AN362F-624	....NUTPLATE (NI)	I/	2
3 -33	AN362F-524	....NUTPLATE (NI)		2
3 -33	MS21047L7	....NUTPLATE (NI)	IX/	2
3 -34	210140-009	....CHANNEL (LH)	VI/	1
3 -34	210140-010	....CHANNEL (RH)	VI/	1

SECTION FIG-ITEM	PART NUMBER	12345 NOMENCLATURE	EFFECT/ NOTES	UNITS/ ASSY
3 -34	AN362-524	....NUTPLATE (NI)		2
3 -35	560026-007	....STRAP, TENSION, MLG	I/	2
3 -35	560026-9007	....STRAP, TENSION, MLG (BLANK SPARES CONFIG)	I/	2
3 -35	560026-009	....STRAP, TENSION, MLG	X/	2
3 -35	560026-9009	....STRAP, TENSION, MLG (BLANK SPARES CONFIG)	X/	2
3 -35	560026-011	....STRAP, TENSION, MLG	XI/	2
3 -35	560026-9011	....STRAP, TENSION, MLG (BLANK SPARES CONFIG)	XI/	2
3 -36	510016-000	....SPACER	VI/	2
3 -36	R3001-T5-9	....@HUCKBOLT (NI)	VI/4	16
3 -36	LC-C5	....@HUCK COLLAR (NI)	VI/	16
3 -37	210126-003	....BEARING	VI/	2
3 -37	3019	....FITTING (NI) (ALEMITE)	VI/	2
3 -38	AN960-516L	....@WASHER		2
3 -39	AN5-11A	....@BOLT		2
3 -40	210000-024	..STIFFENER		1
3 -40	210000-023	..STIFFENER		1
1 -40	210000-097	..STIFFENER (ALT)		1
3 -40	R3001-T5-6	..@HUCKBOLT (NI)	/4	8
3 -40	R3001-T5-5	..@HUCKBOLT (NI)	/4	8
3 -40	LC-C5	..@HUCK COLLAR (NI)		16
3 -41	560028-001	..BRACKET, SPRING ATTACH (LH)		1
3 -41	560028-002	..BRACKET, SPRING ATTACH (RH)		1
3 -42	210000-025	..STIFFENER (LH)		1
3 -42	210000-026	..STIFFENER (RH)		1
3 -43	210000-037	..BRACKET, HOIST, LH/RH		2
3 -43	R3001-T5-8	..@HUCKBOLT (NI)	/4	6
3 -43	LC-C5	..@HUCK COLLAR (NI)		6
3 -44	210000-027	..STIFFENER (LH)		1
3 -44	210000-028	..STIFFENER (RH)		1
3 -44	R3001-T5-6	..@HUCKBOLT (NI)	/4	8
3 -44	R3001-T5-5	..@HUCKBOLT (NI)	/4	4
3 -44	SLSP-T4-5	..@HUCKBOLT (NI)	/4	4
3 -44	DC-C4	..@HUCK COLLAR (NI)		4
3 -44	LC-C5	..@HUCK COLLAR (NI)		12
3 -45	210000-029	..STIFFENER (LH)		1
3 -45	210000-030	..STIFFENER (RH)		1
3 -45	SLSP-T4-5	..@HUCKBOLT (NI)	/4	8
3 -45	DC-C4	..@HUCK COLLAR (NI)		8
3 -46	210000-031	..STIFFENER (LH)		1
3 -46	210000-032	..STIFFENER (RH)		1
3 -46	SLSP-T4-4	..@HUCKBOLT (NI)	/4	16
3 -46	DC-C4	..@HUCK COLLAR (NI)		16
3 -47	210000-021	..PLATE, SPLICE (LH/RH)		2
3 -48	210005-001	..SPAR, OB, MAIN, LH (SEE 57-10-03 FOR BRKDN)		1
3 -48	210005-002	..SPAR, OB, MAIN, RH (SEE 57-10-03 FOR BRKDN)		1
3 -49	210116-007	.BRACKET (LH)	V/	1
3 -49	210116-008	.BRACKET (RH)	V/	1
3 -50	210117-001	.BRACKET (LH)	V/	1
3 -50	210117-002	.BRACKET (RH)	V/	1

3	-51	210020-000	.RIB ASSY, WING, STA 0.00		1
3	-51	210020-007	..WEB		1
3	-51	210020-017	..CAP, UPPER		1
3	-51	210020-015	..CAP, LOWER		1
3	-51	210020-019	..CAP, FORWARD		1
3	-51	210020-009	..STIFFENER		1
3	-51	210020-013	..STIFFENER		1
3	-51	210068-007	..BRACKET		1
3	-51	210068-008	..BRACKET		1
3	-52	210054	SPAR ASSY STUB (SEE 57-10-04)		REF
3	-53	210370-501	..MAIN SPAR MLG ATTACH ASSY, LH	III/	1
3	-53	210370-502	..MAIN SPAR MLG ATTACH ASSY, RH	III/	1
3	-54	210370-007	...GEAR ATTACH BOX, LH	III/	1
3	-54	210370-008	...GEAR ATTACH BOX, RH	III/	1
3	-54	NAS1465-6	...@HUCKBOLT	III/4	27
3	-54	NAS1080-5	...@HUCK COLLAR	III/	27
3	-55	210370-015	...DOUBLER, LH	III/	1
3	-55	210370-016	...DOUBLER, RH	III/	1
3	-56	210370-009	...DOUBLER, LH	III/	1
3	-56	210370-010	...DOUBLER, RH	III/	1
3	-56	NAS1465-5	...@HUCKBOLT	III/4	16
3	-56	NAS1080-5	...@HUCK COLLAR	III/	16
3	-57	210370-013	...CLIP, LH	III/	1
3	-57	210370-014	...CLIP, RH	III/	1
3	-57	NAS1465-8	...@HUCKBOLT	III/4	2
3	-57	NAS1475-5	...@HUCKBOLT	III/4	2
3	-57	NAS1080-5	...@HUCK COLLAR	III/	4
3	-58	210370-011	...CHANNEL ASSY, LH	III/	1
3	-58	210370-012	...CHANNEL ASSY, RH	III/	1
3	-58	210370-001	....CHANNEL, LH	III/	1
3	-58	210370-002	....CHANNEL, RH	III/	1
3	-58	210370-003	....CHANNEL, LH	III/	1
3	-58	210370-004	....CHANNEL, RH	III/	1
3	-58	MS21047L5	....NUTPLATE, LH/RH	III/	2
3	-58	210370-005	...STRAP, LH(NI)	III/	1
3	-58	210370-006	...STRAP, RH(NI)	III/	1
3	-58	NAS1497-6	...@HUCKBOLT	III/4	2
3	-58	NAS1080-5	...@HUCK COLLAR	III/	2
3	-59	560026-011	...STRAP, TENSION, MLG, LH/RH	III/	1
3	-59	560026-**9011**	...STRAP, TENSION, MLG, LH/RH (BLANK) (SPARES)	III/	1
3	-59	NAS1475-6	...@HUCKBOLT	III/4	4
3	-59	NAS1465-9	...@HUCKBOLT	III/4	6
3	-59	NAS1465-8	...@HUCKBOLT	III/4	2
3	-59	NAS1080-5	...@HUCK COLLAR	III/	12
3	-59	MS21047L5	....NUTPLATE		1
3	-59	MS21047L7	....NUTPLATE		1
3	-60	510016-000	...@SPACER, LH/RH		1
3	-61	210126-005	...BEARING, LH/RH (SEE 32-10-00)		1
3	-61	#3019	...FITTING, GREASE, LH/RH		1
3	-62	AN960-416L	...@WASHER		1
3	-63	AN5-11A	...@BOLT, LH/RH		1

EFFECTIVITIES:

I	24-0001 THRU 24-0763
II	24-0764 THRU 24-1213
III	24-3000 THRU 24-3078
IV	24-1214 THRU 24-1487, 24-1489 THRU 24-2999, 24-3079 THRU 24-TBA
V	24-1214 THRU 24-1487, 24-1489 THRU 24-TBA
VI	24-0001 THRU 24-1487, 24-1489 THRU 24-2999, 24-3079 THRU 24-TBA
VII	24-0001 THRU 24-1213
VIII	24-1214 THRU 24-TBA
IX	24-0764 THRU 24-1487, 24-1489 THRU 24-2999, 24-3079 THRU 24-TBA
X	24-0679 THRU 24-1060
XI	24-1061 THRU 24-TBA
XII	24-0001 THRU 24-0110
XIII	24-0111 THRU 24-TBA
XIV	24-3000 THRU 24-TBA

NOTES:

1. THERE IS NO HI-LOC SUBSTITUTION FOR THIS HUCKBOLT PART NUMBER

2. HL 19-5-5 USES AN HL94-5 COLLAR.

3. HS 48-4-(X) USES AN HS15 COLLAR.

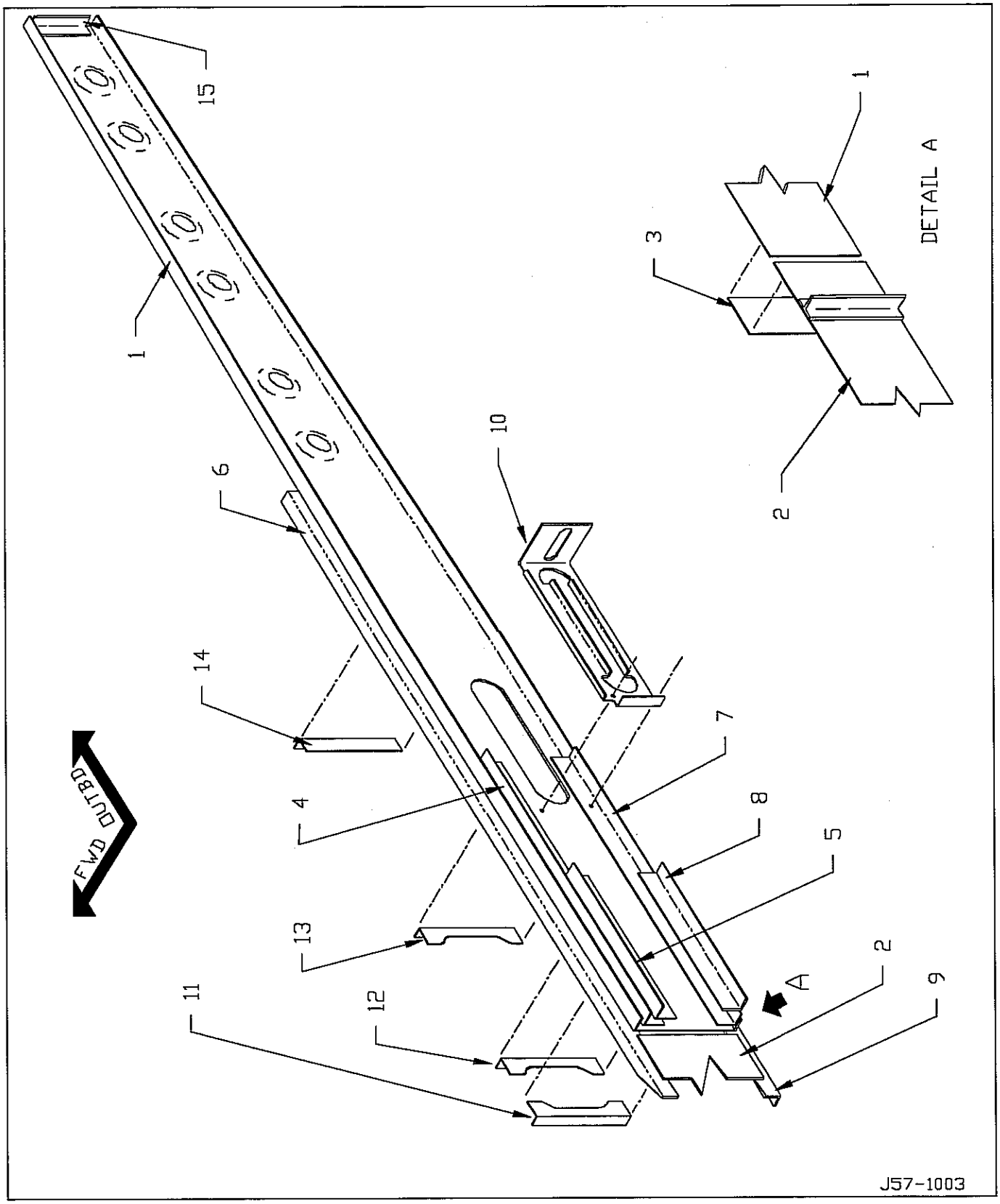
4. NAS623-(XXX) CLOSE TOLERANCE, HIGH SHEAR, STRUCTURAL BOLTS OF THE APPROPRIATE DIAMETER AND GRIP LENGTH MAY BE USED AS REPLACEMENTS FOR HUCKBOLTS DURING FIELD REPAIRS. CONTACT M.A.C. ENGINEERING BEFORE APPLICATION.

SUBSTITUTE/REPLACEMENT PART NUMBERS (IF DESIRED)

HUCKBOLT NUMBER	SUBSTITUTE N A S NO.	SUBSTITUTE HI-LOK NO.	SUBSTITUTE HI-LOK NO. (W/COLLAR)	NOTES (SEE PREVIOUS PAGE)
R3001-T5-2	NAS1465-2	HL20-5-2	HL2086-5-2	
R3001-T5-3	NAS1465-3	HL20-5-3	HL2086-5-3	
R3001-T5-4	NAS1465-4	HL20-5-4	HL2086-5-4	
R3001-T5-5	NAS1465-5	HL20-5-5	HL2-86-5-5	
R3001-T5-6	NAS1465-6	HL20-5-6	HL2086-5-6	
R3001-T5-7	NAS1465-7	HL20-5-7	HL2086-5-7	
R3001-T5-8	NAS1465-8	HL20-5-8	HL2086-5-8	
R3001-T5-9	NAS1465-9	HL20-5-9	HL2086-5-9	
R3001-T5-10	NAS1465-10	HL20-5-10	HL2086-5-10	
R3001-T6-2	NAS1466-2	HL20-6-2	HL2086-6-2	
R3001-T6-3	NAS1466-3	HL20-6-3	HL2086-6-3	
R3001-T6-4	NAS1466-4	HL20-6-4	HL2086-6-4	
R3001-T6-5	NAS1466-5	HL20-6-5	HL2086-6-5	
R3001-T6-6	NAS1466-6	HL20-6-6	HL2086-6-6	
R3001-T6-7	NAS1466-7	HL20-6-7	HL2086-6-7	
R3001-T6-8	NAS1466-8	HL20-6-8	HL2086-6-8	
R3001-T6-9	NAS1466-9	HL20-6-9	HL2086-6-9	
R3001-T6-10	NAS1466-10	HL20-6-10	HL2086-6-10	
R3001-T6-11	NAS1466-11	HL20-6-11	HL2086-6-11	
R3001-T6-12	NAS1466-12	HL20-6-12	HL2086-6-122	
R3001-T6-13	NAS1466-13	HL20-6-13	HL2086-6-13	
R3001-T6-14	NAS1466-14	HL20-6-14	HL2086-6-14	
R3001-T6-15	NAS1466-15	HL20-6-15	HL2086-6-15	
R3001-T6-16	NAS1466-16	HL20-6-16	HL2086-6-16	
R3001-T6-17	NAS1466-17	HL20-6-17	HL2086-6-17	
R3001-T6-18	NAS1466-18	HL20-6-18	HL2086-6-18	
R3001-T6-19	NAS1466-19	HL20-6-19	HL2086-6-19	
R3014-T5-2	NAS1475-2	HL19-5-2	HL1994-5-2	
R3014-T5-3	NAS1475-3	HL19-5-3	HL1994-5-3	
R3014-T5-4	NAS1475-4	HL19-5-4	HL1994-5-4	
R3014-T5-5	NAS1475-5	HL19-5-5	HL1994-5-5	2
R3014-T5-6	NAS1475-6	HL19-5-6	HL1994-5-6	
R3014-T5-7	NAS1475-7	HL19-5-7	HL1994-5-7	
SLSP-T4-4	NAS1424-4	HS48-4-4		3
SLSP-T4-5	NAS1424-5	HS48-4-5		3

SEPARATE COLLARS SUBSTITUTES

LC-C5	NAS1080-5	HL86-5	
LC-C6	NAS1080-6	HL86-6	
DC-C4	NAS1080-C4		1


15
1
1
DETAIL A
3
2
10
6
14
7
4
8
5
FWD OUTBD
13
2
A
11
12
9
J57-1003

SECTION FIG-ITEM	PART NUMBER	12345 NOMENCLATURE	EFFECT/ NOTES	UNITS/ ASSY
57-10-03				
4 -	210005-001	MAIN SPAR ASSY, OUTBOARD, LH SEE 57-10-02 FOR NHA)		REF
4 -	210005-002	MAIN SPAR ASSY, OUTBOARD, RH SEE 57-10-02 FOR NHA)		REF
4 -1	210005-007	.SPAR OUTBOARD, LH		1
4 -1	210005-008	.SPAR OUTBOARD, RH		1
4 -2	210000-009	WEB, MAIN SPAR (SEE 57-10-02)		REF
4 -2	210000-010	WEB, MAIN SPAR (SEE 57-10-02)		REF
4 -3	210000-021	PLATE, SPLICE (SEE 57-10-02)		REF
4 -4	210005-011	.STIFFENER, LH, UPR		1
4 -4	210005-012	.STIFFENER, RH, UPR		1
4 -5	210005-009	.STIFFENER, LH, UPR		1
4 -5	210005-010	.STIFFENER, RH, UPR		1
4 -6	210013-007	.ANGLE, SPLICE, UPR, LH		1
4 -6	210013-008	.ANGLE, SPLICE, UPR, RH		1
4 -6	R3001-T6-4	.@HUCKBOLT (NI)		10
4 -6	LC-C6	.@HUCK COLLAR (NI)		10
4 -7	210005-015	.STIFFENER, LH, LWR		1
4 -7	210005-016	.STIFFENER, RH, LWR		1
4 -8	210005-013	.STIFFENER, LH, LWR		1
4 -8	210005-014	.STIFFENER, RH, LWR		1
4 -9	210014-007	.ANGLE, SPLICE, LWR, LH		1
4 -9	210014-008	.ANGLE, SPLICE, LWR, RH		1
4 -9	R3001-T6-4	.@HUCKBOLT (NI)		10
4 -9	LC-C6	.@HUCK COLLAR (NI)		10
4 -10	210005-023	.DOUBLER, LH		1
4 -10	210005-024	.DOUBLER, RH		1
4 -11	210005-017	.STIFFENER, LH/RH		1
4 -11	R3001-T5-5	.@HUCKBOLT (NI)		8
4 -11	LC-C5	.@HUCK COLLAR (NI)		8
4 -12	210005-019	.STIFFENER, LH./RH		1
4 -12	R3001-T5-5	.@HUCKBOLT (NI)		8
4 -12	LC-C5	.@HUCK COLLAR (NI)		8
4 -13	210005-021	.STIFFENER, LH/RH		1
4 -13	R3001-T5-5	.@HUCKBOLT (NI)		4
4 -13	R3001-T5-4	.@HUCKBOLT (NI)		4
4 -13	LC-C5	.@HUCK COLLAR (NI)		8
4 -14	210005-025	.STIFFENER, LH		1
4 -14	210005-026	.STIFFENER, RH		1
4 -15	210005-027	.CLIP, LH/RH		1

HUCKBOLT CROSS REFERENCE –

HUCKBOLT NUMBER	SUBSTITUTE N A S NO.	SUBSTITUTE HI-LOC NO.
R3001-T5-4	NAS1465-4	HL20-5-4
R3001-T5-5	NAS1465-5	HL20-5-5
R3001-T6-4	NAS1466-4	HL20-6-4
	COLLARS	
LC-C5	NAS1080-5	HL86-5
LC-C6	NAS1080-6	HL86-6

INTENTIONALLY LEFT BLANK

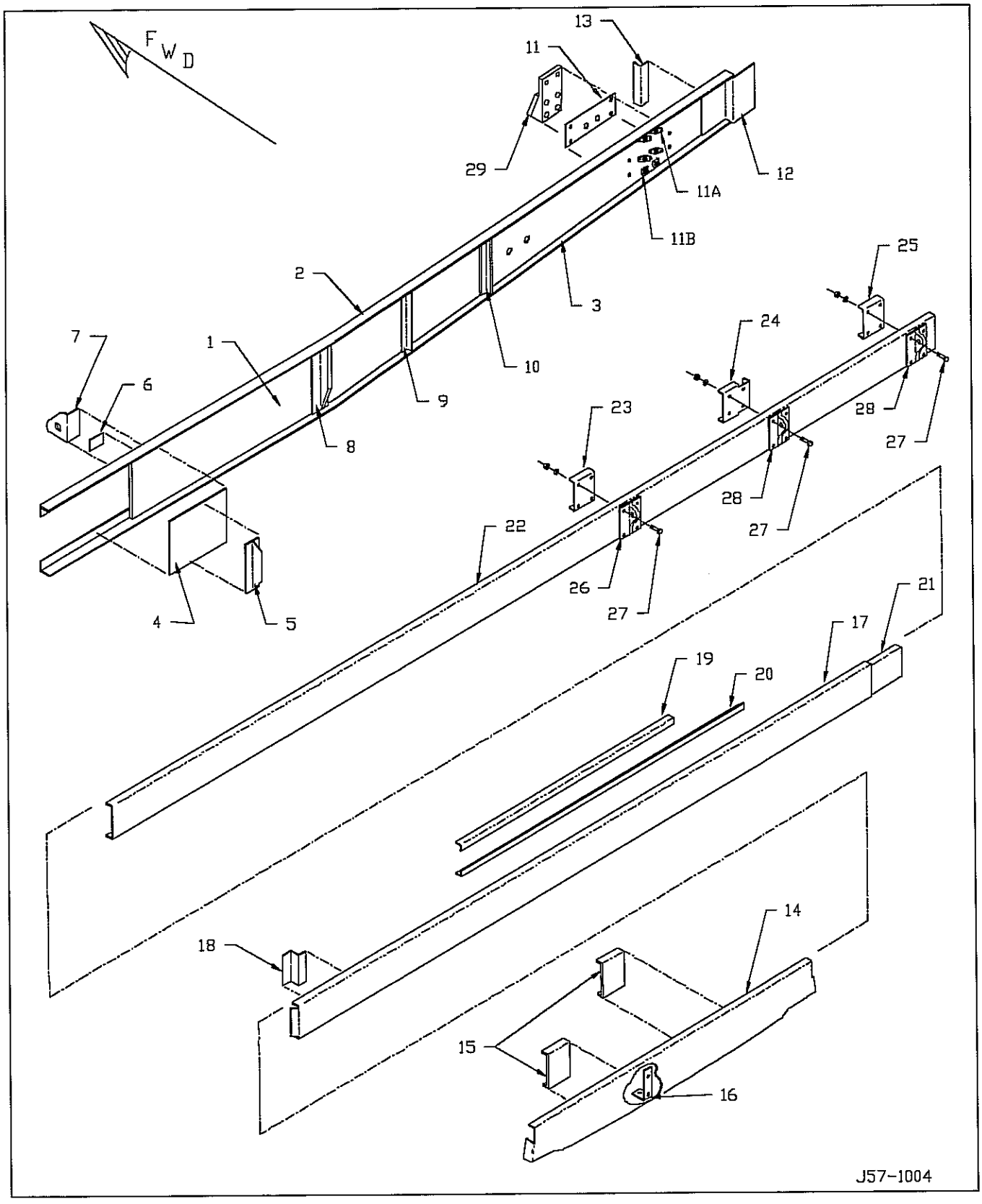


FIGURE 5—WING STUB AND REAR SPAR ASSEMBLIES

SECTION FIG-ITEM	PART NUMBER	12345 NOMENCLATURE	EFFECT/ NOTES	UNITS/ ASSY
57-10-04				
5 -	210054-505	SPAR ASSY, STUB (SEE 57-10-00)	/1	REF
5 -1	210054-019	.WEB, SPAR		2
5 -2	210056-000	.CAP, UPPER		1
5 -2	R3001-T5-2	.@HUCKBOLT		8
5 -2	R3014-T5-2	.@HUCKBOLT		4
5 -2	LC-C5	.@HUCK COLLAR		12
5 -3	210055-000	.CAP, LOWER		1
5 -3	R3001-T5-2	.@HUCKBOLT		8
5 -3	R3014-T5-2	.@HUCKBOLT		2
5 -3	LC-C5	.@HUCK COLLAR		10
5 -4	210054-021	.PLATE, SPLICE		1
5 -5	210054-017	.STIFFENER		1
5 -6	210054-043	.SPACER		2
5 -7	140127-001	.SUPPORT, LH		1
5 -7	140127-002	.SUPPORT, RH		1
5 -8	210059-007	.BRACKET, ATTACH, LH		1
5 -8	210059-008	.BRACKET, ATTACH, RH		1
5 -9	210054-011	.STIFFENER		2
5 -10	210054-013	.STIFFENER		2
5 -11	210054-015	.SPACER		2
5 -11A	52ZA1-048	.NUTPLATE		8
5 -11B	52LHTA55M-048	.NUTPLATE		4
5 -12	210054-009	.BRACKET		2
5 -13	210029	RIB ASSY, LH/RH (SEE 57-10-00)		REF
5 -13	210062-000	.SPACER (NI)		2
5 -13	R3001-T5-5	.@HUCKBOLT (NI)		10
5 -13	LC-C5	.@HUCK COLLAR (NI)		10
5 -	210057-501	SPAR ASSY, REAR CENTER SPLICE	I/	REF
5 -	210057-503	SPAR ASSY, REAR CENTER SPLICE (SEE 57-10-00)	II/	REF
5 -14	210057-011	.SPAR	I/2	1
5 -14	210057-017	.SPAR	II/2	1
5 -14	MS21059-L06	.NUTPLATE	II/	2
5 -14	210115-009	.SPACER, LH (NI)		1
5 -14	210115-010	.SPACER, RH (NI)		1
5 -15	210057-009	.PLATE		2
5 -16	210416-001	.BRACKET, FLAP PRE-SELECT SW. (SEE 27-50-00)	III/	1
5 -16	210416-003	.SHIM	III/	1
5 -16	MS21059-L3	.NUTPLATE	III/	3
5 -16	AN520-10R7	.@SCREW	III/	3
5 -16	AN960-10L	.@WASHER	III/	3
5 -	210019-001	SPAR ASSY, REAR (LH)		1
5 -	210019-002	SPAR ASSY, REAR (RH)		1
5 -17	210019-017	.SPAR INBOARD, LH		1
5 -17	210019-018	.SPAR INBOARD, RH		1
5 -18	210019-019	.BRACKET, LH		1
5 -18	210019-020	.BRACKET, RH		1
5 -19	210019-021	.ANGLE, STIFFENER, LH		1
5 -19	210019-022	.ANGLE, STIFFENER, RH		1
5 -20	210019-023	.ANGLE, STIFFENER, LH		1
5 -20	210019-024	.ANGLE, STIFFENER, RH		1
5 -21	210019-009	.PLATE, SPLICE, LH		1
5 -21	210019-010	.PLATE, SPLICE, RH		1

SECTION FIG-ITEM	PART NUMBER	12345 NOMENCLATURE	EFFECT/ NOTES	UNITS/ ASSY
5 -22	210019-007	.SPAR, OUTBOARD, LH	/3	1
5 -22	210019-008	.SPAR, OUTBOARD, RH	/3	1
5 -23	210019-011	.PLATE, STIFFENER, LH		1
5 -23	210019-012	.PLATE, STIFFENER, RH		1
5 -24	210019-013	.PLATE, STIFFENER, LH		1
5 -24	210019-014	.PLATE, STIFFENER, RH		1
5 -25	210019-015	.PLATE, STIFFENER, LH		1
5 -25	210019-016	.PLATE, STIFFENER, RH		1
5 -26	210107-001	.HINGE, FLAP		2
5 -27	AN3-4A	.@BOLT		24
5 -27	AN960-10L	.@WASHER		48
5 -27	AN365-1032	.@NUT		24
5 -28	210107-000	.HINGE, FLAP		4
5 -29	210067/210368	BRACKET,-MLG, REAR ATTACHMENT (SEE 32-10-00 & 32-10-01)		REF

EFFECTIVITIES:

I	24-0001 THRU 24-3018
II	24-3019 THRU 24-TBA
III	24-3000 THRU 24-3078

NOTES:

1. THE ILLUSTRATION DEPICTS RIGHT HAND PARTS (LEFT HAND-OPPOSITE)

2. 210057-017 SPAR MAY REPLACE 210057-011 SPAR ON 210057-501 SPAR ASSY. FOR SPARES REPLACEMENT. EFFECTIVITY: 24-0001 THRU 24-3018

3. SEE SBM20-217 FOR FLAP HINGE RE-INFORCEMENT DOUBLERS WHEN SPAR IS CRACKED.

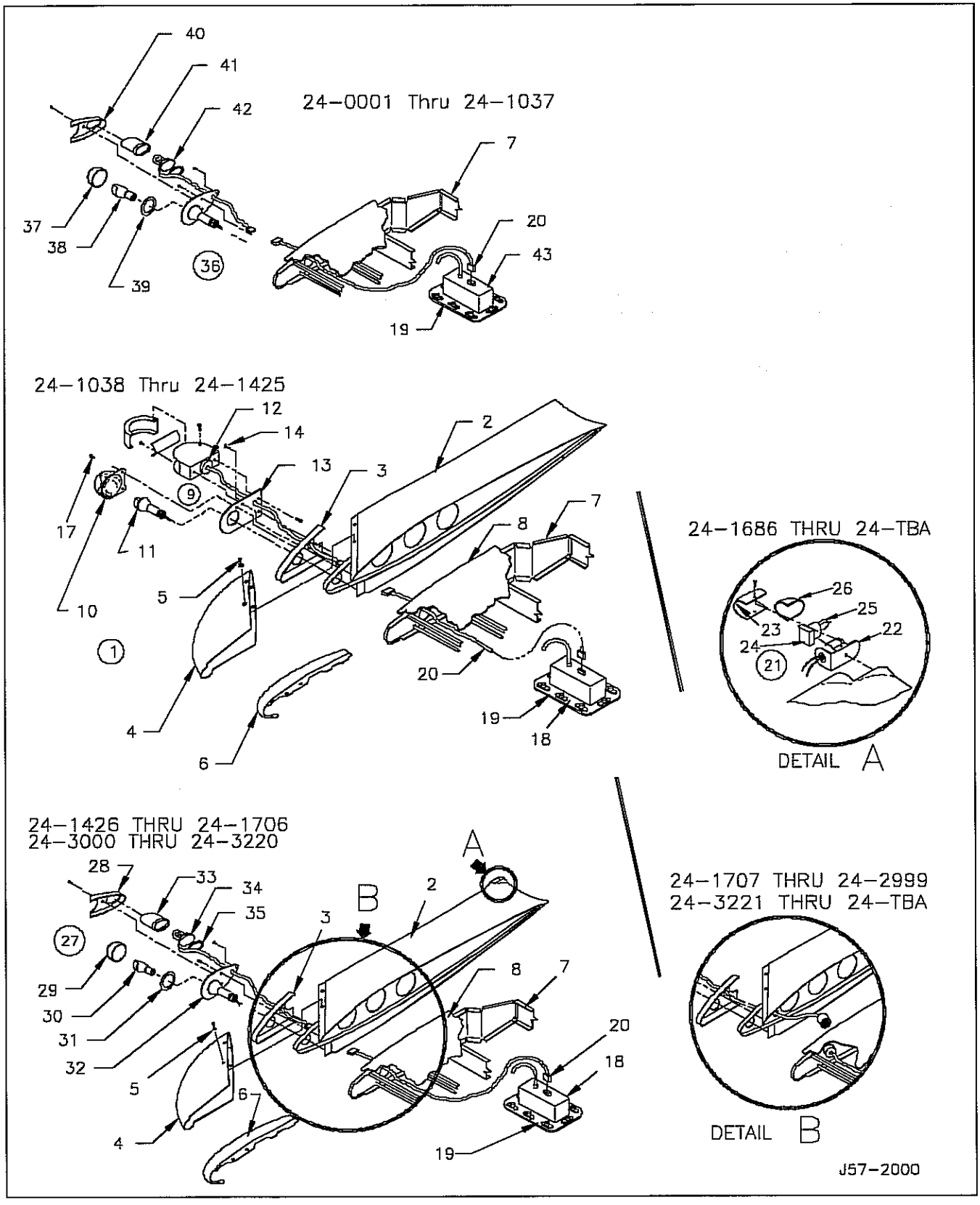


FIGURE 1—WING TIP ASSY—COMPOSITE TIP

SECTION FIG-ITEM	PART NUMBER	12345 NOMENCLATURE	EFFECT/ NOTES	UNITS/ ASSY
57-20-00				
1 -1	210381-501	WING TIP INSTL, LH (SEE 57-10-01)	IX/	REF
1 -1	210381-502	WING TIP INSTL, RH (SEE 57-10-01)	IX/	REF
1 -1	210381-505	WING TIP INSTL, LH (SEE 57-10-01)	X/	REF
1 -1	210381-506	WING TIP INSTL, RH (SEE 57-10-01)	X/	REF
1 -2	210382-501	.WING TIP ASSY, LH [BONDED ASSY]	IX/	1
1 -2	210382-502	.WING TIP ASSY, RH [BONDED ASSY]	IX/	1
1 -2	210382-505	.WING TIP ASSY, LH [BONDED ASSY]	X/	1
1 -2	210382-506	.WING TIP ASSY, RH [BONDED ASSY]	X/	1
1 -2	1604-0412	.@RIVET, BLIND, FLUSH (AVEX)		AR
1 -2	MS21078-08	..NUTPLATE		4
1 -2	AN366F-832	..NUTPLATE		4
1 -3	210385-001	.RETAINER, LH	IX/1	1
1 -3	210385-002	.RETAINER, RH	IX/1	1
1 -3	210385-003	.RETAINER, LH	X/1	1
1 -3	210385-004	.RETAINER, RH	X/1	1
1 -4	210384-001	.LENS, WING TIP LAMP, LH		1
1 -4	210384-002	.LENS, WING TIP LAMP, RH		1
1 -5	MS24694-4	.@SCREW		4
1 -5	MS24694-C4	.@SCREW (ALT) (SPARES)		4
1 -5	AN509-8R7	.@SCREW (ALT)		4
1 -5	A3135-017	.@WASHER, COUNTERSUNK (TINNERMAN)	I/	1
1 -5	NAS469-C8L	.@WASHER, COUNTERSUNK	I/	1
1 -5	AN931-3-5	.@GROMMET		4
1 -6	210386-001	.GLARE FENCE, LH		1
1 -6	210386-002	.GLARE FENCE, RH		1
1 -7	210047	RIB ASSY (SEE 57-10-01)		REF
1 -8	220000	SKIN, WING (SEE 57-30-00)		REF
1 -9	880021-501	.LIGHT, NAV & STROBE ASSY, RED, LH	I/1	1
1 -9	880021-502	.LIGHT, NAV & STROBE ASSY, GREEN, RH	I/1	1
1 -10	A1280-2	..LENS, RED (GRIMES)		1
1 -10	A1280-3	..LENS, GREEN (GRIMES)		1
1 -10	203770-1	..RETAINER	I/	2
1 -10	203793	..GASKET	I/	2
1 -11	A7512-12	..BULB, 14 VOLT, LH/RH	I/	2
1 -12	204880	..LIGHT ASSY, STROBE, LH/RH (14V) (SDI)	I/3	1
1 -12	6 X 32 X 1/4	..@SCREW, PK	I/	4
1 -13	204524-2	..PLATE, MOUNTING	I/	2
1 -14	10 X 32 X 1/2	..@SCREW, PK	I/	4
1 -15	A625	..STROBE LIGHT ASSY, LH/RH (14V) (WHELEN)	XV/3	1
1 -16		NOT USED		
1 -17	10 X 32 X 15/16	..@SCREW, PK	I/	4
1 -18	880018-501	.POWER SUPPLY (SDI)(14 VDC)	I/	2
1 -18	880028-507	.POWER SUPPLY (WHELEN) (14 VDC)	II/	2
1 -18	880028-509	.POWER SUPPLY (WHELEN) (28 VDC)	III/	2
1 -19	921001	PLATE, COVER, RH/LH (SEE 57-30-00)		REF
1 -20	880017-501	.CABLE ASSY, CONNECT (SDI)	I/	2
1 -20	880017-503	.CABLE ASSY, CONNECT (SDI)	II/	2
1 -20	1-480305-0	..RECEPTACLE	II/	2
1 -20	1-480303-0	..PLUG	II/	2

SECTION FIG-ITEM	PART NUMBER	12345 NOMENCLATURE	EFFECT/ NOTES	UNITS/ ASSY
1 -21	800051-505	.LIGHT ASSY, AFT POSITION (14 VDC)	XI/	2
1 -21	800051-501	.LIGHT ASSY, AFT POSITION (28 VDC)	XII/	2
1 -20	800051-509	.LIGHT INSTL, WING TIP T.E.	XIII/2	2
1 -22	800051-503	..BASE ASSY	XIV/	1
1 -22	800051-507	..BASE ASSY	XIII/2	1
1 -22	800032-003	...BASE	X/	1
1 -22	CEMENT	...@ADHESIVE, EPOXY (COMMERCIAL)	X/	AR
1 -22	AN931-3-5	...GROMMET	X/	1
1 -22	07-0550170-00	...CLIP (WHELEN)	XIV/2	1
1 -22	RM52LHTA51-62	...NUT PLATE	X/	1
1 -22	MS21047	...NUT PLATE (ALT)	X/	1
1 -22	CCR264SS3-2	...@RIVET, BLIND (CHERRY)	X/	2
1 -23	800032-001	...COVER	X/	1
1 -23	CAULK, 3M	...CAULK (3M)		AR
1 -23	MS24693-S24	...@SCREW	X/	1
1 -24	33-07211622-0	..SOCKET (WHELEN)	XIV/2	1
1 -24	TP-39	..SOCKET (SYLVANIA) (ALT)	X/	1
1 -24	A507	..SOCKET (WHELEN)	XIII/2	1
1 -24	532-9204-02	..STANDOFF (CONCORD)	XIII/2	1
1 -24	24693S8	..@SCREW	XIII/2	1
1 -24	114122-.750-S-7	..@SCREW (ALT) (ASMCO)	XIII/2	1
1 -24	MS21042-L02	..@NUT	XIII/2	1
1 -25	34-021-2030-85	..LAMP, TAIL LIGHT (14 VDC) (WHELEN)	XI/	1
1 -25	34-022-8030-85	..LAMP, TAIL LIGHT (28 VDC) (WHELEN)	XII/2	1
1 -25	A508-28	..LAMP, TAIL LIGHT (28 VDC) (WHELEN)	XIII/2	1
1 -26	68-4250066-30	..LENS	X/	1
1 -26	RTV102	..@ADHESIVE	X/	AR
1 -27	880038-501	.STROBE/NAV ASSY, LH, (WHELEN)	IV/	1
1 -27	880038-502	.STROBE/NAV ASSY, RH, (WHELEN)	IV/	1
1 -27	A650-PR-D-M	.STROBE/NAV, LH	X/	1
1 -27	A650-PG-D-M	.STROBE/NAV, RH	X/	1
1 -28	A626	..RETAINER	X/	2
1 -29	W1284R	..LENS, RED, POSITION, LH	V/	1
1 -29	W1284G	..LENS, GREEN, POSITION, RH	V/	1
1 -30	W1290-14	..LAMP, POSITION (14 VDC)	II/	2
1 -30	W1290-28	..LAMP, POSITION (28 VDC)	III/	2
1 -31	W1283	..GASKET	X/	2
1 -31	W1801	..PLATE	IV/	1
1 -32	W1285-2	..BASE PLATE ASSY	X/	2
1 -33	A612	..LENS, LH/RH	IV/	2
1 -33	A612D	..LENS, LH/RH	X/	2
1 -34	A627S	..STROBE TUBE, LH/RH (14 VDC)	IV/	2
1 -34	A610M	..STROBE TUBE, LH/RH (14 or 28 VDC)	X/	2
1 -35	1/4 HEX	..STANDOFF (NI)	I/	2
1 -35	A427M	..GASKET	II/	1
1 -36	A429	.STROBE LIGHT LH/RH (WHELEN) (14 VDC)	VI/	2
1 -36	880019-501	.STROBE	VII/	2
1 -36	880022-501	.NAV LIGHT, LH (GRIMES) RED (14 VDC)	VIII/	1
1 -36	880022-502	.NAV LIGHT, RH (GRIMES) GREEN (14 VDC)	VIII/	1
1 -37	A1280-3	..LENS, GREEN	VIII/	1

SECTION FIG-ITEM	PART NUMBER	12345 NOMENCLATURE	EFFECT/ NOTES	UNITS/ ASSY
1 -37	A1280-2	..LENS, RED	VIII/	1
1 -38	A7512-12	..BULB (12 VDC)	VIII/	2
1 -39	A427M	..GASKET	VIII/	2
1 -40	A426	..COVER	VI/	2
1 -40	202813	..HOUSING	VII/	2
1 -41	A428	..LENS, STROBE	VI/	2
1 -41	202816	..LENS, STROBE	VII/	2
1 -42	A427	..FLASH TUBE	VI/	2
1 -42	202814-5	..FLASH TUBE	VII/	2
1 -42	203920	..STAND-OFF	VII/	4
1 -43	A490.T14	.POWER SUPPLY LH/RH (WHELEN) (14 VDC)	VI/	1
1 -43	880018-501	.POWER SUPPLY	VII/	2
1 -44	940103-501	.NAV LIGHT, WING T.E. ,RETROFIT		REF

EFFECTIVITIES:

I	24-1038 THRU 24-1425
II	24-1426 THRU 24-2999
III	24-3000 THRU 24-TBA
IV	24-1426 THRU 24-1685
V	24-1426 THRU 24-TBA
VI	24-0001 THRU 24-0023
VII	24-0024 THRU 24-1037
VIII	24-0001 THRU 24-1037
IX	24-1038 THRU 24-1685
X	24-1686 THRU 24-TBA
XI	24-1686 THRU 24-2999
XII	24-3000 THRU 24-3360
XIII	24-3361 THRU 24-TBA
XIV	24-1686 THRU 24-3360
XV	24-1038 THRU 24-2999

NOTES:

1. SEE 33-40-02 FOR RECOGNITION LIGHTS INSTALLATION.

2. THESE CHANGES TO EFFECTIVITIES BEGIN APPROXIMATELY 24-3361 THRU 24-TBA. VERIFY CONFIGURATION OF NAV. LIGHT ASSY. WHEN ORDERING REPLACEMENT PARTS.

3. REFER TO MAC DWG, 940148-501, FOR RETROFIT FROM SDI TO WHELEN, 14V STROBE LIGHT ASSY.

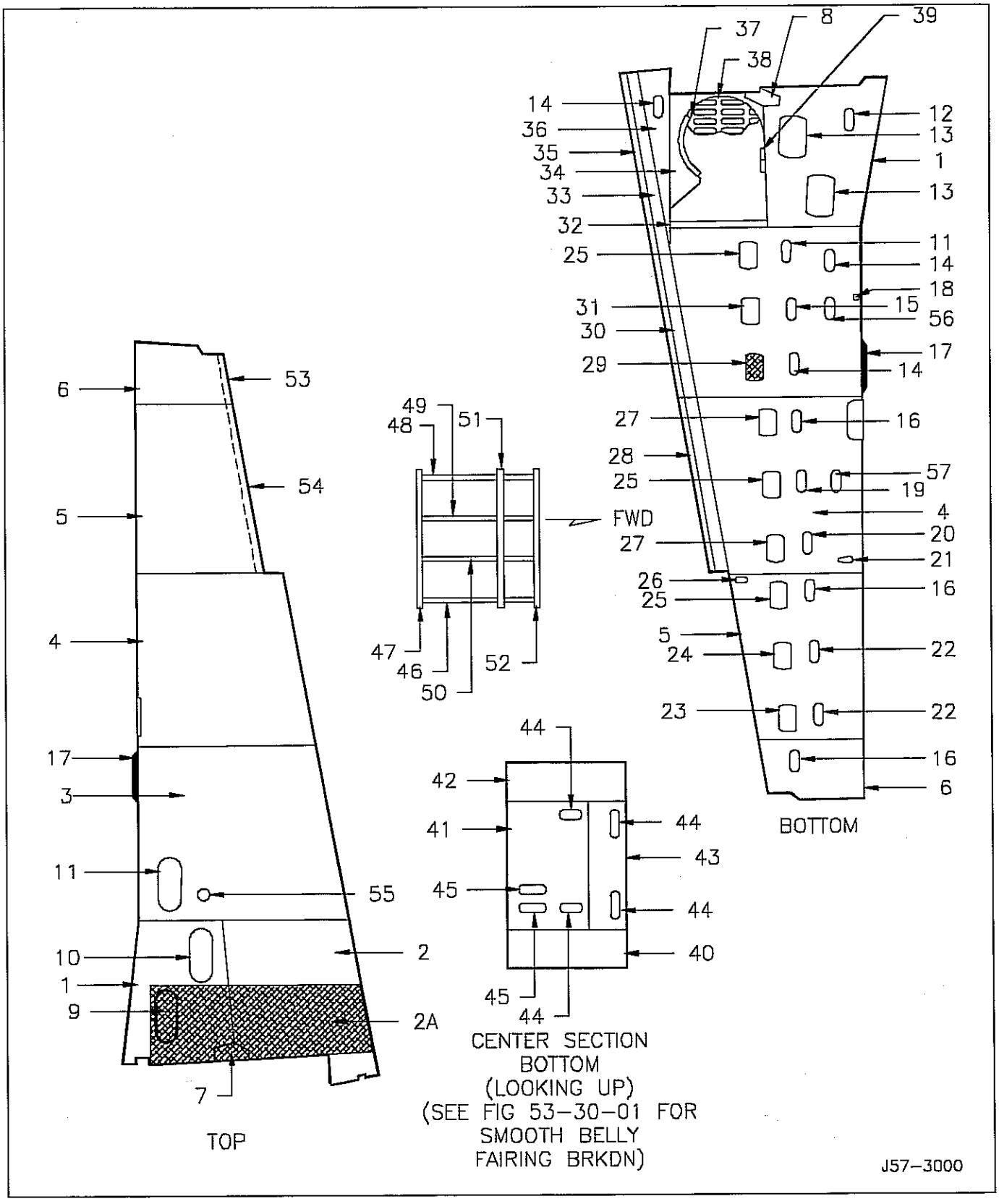


FIGURE 1—WING SKINS & INSPECTION COVERS

SECTION FIG-ITEM	PART NUMBER	12345 NOMENCLATURE	EFFECT/ NOTES	UNITS/ ASSY
57-30-00				
1 -	220000-535	WING ASSY	I/	REF
1 -	220000-543	WING ASSY	II/	REF
1 -	220000-547	WING ASSY	III/	REF
1 -	220000-551	WING ASSY	IV/	REF
1 -	220000-555	WING ASSY	V/	REF
1 -	220000-561	WING ASSY (SEE 53-40-00)	VI/	REF
1 -1	220000-161	.SKIN, FUEL TANK, LH		1
1 -1	220000-163	.SKIN, FUEL TANK, RH		1
1 -2	220000-017	.SKIN, TOP, LH		1
1 -2	220000-018	.SKIN, TOP, RH		1
1 -2A	MIL-W-5044	WING WALK (PAINT) (SEE 11-10-00)		REF
1 -2A	120066-001	WING WALK, AFT (DECAL) (SEE 11-10-00)		REF
1 -2A	120066-003	WING WALK, FWD (DECAL) (SEE 11-10-00)		REF
1 -3	220004-001	FUEL TANK, LH, OB	VII/	REF
1 -3	220004-002	FUEL TANK, RH, OB	VII/	REF
1 -3	220004-509	FUEL TANK, LH, OB	VIII/	REF
1 -3	220004-510	FUEL TANK, RH, OB (SEE 57-10-00)	VIII/	REF
1 -3	220004-011	..SKIN, FUEL TANK,LH	VII/	1
1 -3	220004-012	..SKIN, FUEL TANK,RH	VII/	1
1 -3	220004-027	..SKIN, FUEL TANK,LH	VIII/	1
1 -3	220004-028	..SKIN, FUEL TANK,RH	VIII/	1
1 -4	220004-143	.SKIN,LH	VII/	1
1 -4	220004-144	.SKIN,RH	VII/	1
1 -4	220004-217	.SKIN,LH	XIX/	1
1 -4	220004-218	.SKIN,RH	XIX/	1
1 -4	220004-233	.SKIN, LH	XX/	1
1 -4	220004-234	.SKIN, RH	XX/	1
1 -5	220000-145	.SKIN,LH	VII/	1
1 -5	220000-146	.SKIN,RH	VII/	1
1 -5	220000-221	.SKIN,LH	IX/	1
1 -5	220000-222	.SKIN,RH	IX/	1
1 -5	220000-227	.SKIN,LH	X/	1
1 -5	220000-228	.SKIN,RH	X/	1
1 -5	220000-227	.SKIN,LH	VI/	2
1 -5	220000-228	.SKIN,RH	VI/	2
1 -6	220000-147	.SKIN,LH	VII/	1
1 -6	220000-148	.SKIN,RH	VII/	1
1 -6	220000-213	.SKIN,LH	VIII/	1
1 -6	220000-214	.SKIN,RH	VIII/	1
1 -7	210103-007	.DOUBLER,TOP,LH		1
1 -7	210103-008	.DOUBLER,TOP,RH		1
1 -8	210074-007	.DOUBLER,BOTTOM,LH		1
1 -8	210074-008	.DOUBLER,BOTTOM,RH		1
1 -9	210229-001	.PANEL ASSY,ACESS,RH		1
1 -9	210099-001	.PANEL ASSY,ACESS,LH		1
1 -9	210099-005	..STIFFENER, RH		1
1 -9	210099-007	..PLATE, LH/RH		2
1 -9	210099-009	..DOUBLER, LH/RH		2
1 -9	AN507C1032R7	..@SCREW, RH		26

SECTION FIG-ITEM	PART NUMBER	12345 NOMENCLATURE	EFFECT/ NOTES	UNITS/ ASSY
1 -9	22NA1K3-02	..@NUTPLATE, RH		26
1 -9	AN507C1032R7	..@ SCREW, LH		22
1 -9	22NA1K3-02	..@NUTPLATE, LH		22
1 -10	210099-001	.PANEL ASSY ACCESS, LH/RH		2
1 -10	210099-505	.PANEL ASSY ACCESS (FUEL GAUGE) LH/RH (SEE 57-30-01 FOR BRKDN)		2
1 -10	210099-007	..PLATE		1
1 -10	210099-009	..DOUBLER		1
1 -10	AN507C1032R7	..@SCREW, LH/RH		22
1 -10	22NA1K3-02	.@NUTPLATE, ANCHOR, LH/RH (ESNA)		22
1 -11	210191-501	.PANEL ASSY ACCESS, LH/RH		4
1 -11	210191-003	..PLATE		1
1 -11	210191-007	..DOUBLER		1
1 -11	AN507-832R7	.@SCREW		16
1 -11	22NA1K3-02	.@NUTPLATE (ESNA)		16
1 -12	210113-007	.PANEL ASSY, ACCESS, LH	XI/	1
1 -12	210113-001	.PANEL ASSY, ACCESS, RH	XI/	1
1 -12	210113-503	.PANEL ASSY, ACCESS	XII/	2
1 -12	210113-505	.PANEL ASSY, ACCESS	VIII/	2
1 -12	913009-007	..COVER LH/RH		2
1 -12	913010-000	..DOUBLER LH/RH	VII/	2
1 -12	913010-001	..DOUBLER LH/RH	VII/	2
1 -12	AN526-832R6	..@SCREW, LH	XI/	8
1 -12	52LHTA51A-82BC	..@NUT PLATE LH	XI/	8
1 -12	AN526-832R6	..@SCREW, RH	XI/	12
1 -12	52LHTA51A-82BC	..@NUT PLATE RH	XI/	12
1 -12	AN509-8R6	..@SCREW	XII/	8
1 -12	52LHTA51A-82BC	..@NUT PLATE	XII/	8
1 -12	AN509-10R6	..@SCREW	VIII/	8
1 -12	MS21047-L3K	..@NUT PLATE	VII/	8
1 -13	210099-001	.PANEL ASSY, ACCESS LH/RH		4
1 -13	210099-007	..PLATE		1
1 -13	210099-009	..DOUBLER		1
1 -13	AN507C1032R7	.@SCREW		22
1 -13	22NA1K3-02	.@NUTPLATE (ESNA)		22
1 -14	913000-501	.COVER	VII/	6
1 -14	MS21049L08K	..NUTPLATE	VII/	8
1 -14	MS24694-4	..@SCREW	VII/	8
1 -14	921002-501	.PLATE ASSY, COVER, LH/RH	VIII/2	6
1 -14	921002-001	..COVER	VIII/	1
1 -14	MS21049L08K	..NUTPLATE	VIII/	6
1 -14	AN509-8R6	..@SCREW	VIII/	6
1 -14	921002-003	..DOUBLER	VIII/	1
1 -14	NAS1921B04-02	..@RIVET	VIII/	10
1 -15	913000-501	.COVER	VII/	2
1 -15	MS21049L08K	..NUTPLATE	VII/	8
1 -15	MS24694-4	.@SCREW	VII/	8
1 -15	921002-501	.PLATE ASSY, COVER, LH/RH	XIII/2	2
1 -15	921002-001	..COVER	XIII/	1
1 -15	MS21049L08K	..NUTPLATE	XIII/	6

SECTION FIG-ITEM	PART NUMBER	12345 NOMENCLATURE	EFFECT/ NOTES	UNITS/ ASSY
1 -15	AN509-8R6	.@SCREW	XIII/	6
1 -15	921002-003	..DOUBLER	XIII/	1
1 -15	NAS1921B04-02	.@RIVET	XIII/	10
1 -15	930026-501	.COVER INSTL., LH/RH	XIV/	2
1 -15	930026-001	..COVER	XIV/	1
1 -15	NAS1921B04-01	..@RIVET, BLIND	XIV/	8
1 -16	913000-501	.COVER ASSY, LH/RH	VII/	6
1 -16	MS21049L08K	..NUTPLATE	VII/	8
1 -16	MS24694-4	.@SCREW	VII/	8
1 -16	930026-001	.COVER	VIII/	6
1 -16	1604-0412	.@RIVET	VIII/	16
1 -17	210241-007	.STALL STRIP (-501 ASSY)	XXVI/	2
1 -17	210241-005	.STALL STRIP (-503 ASSY)	XXVII/	2
1 -17	210241-009	.STALL STRIP (-505 ASSY)	XXVII/	1
		(USED OB/RH WHEN RADAR ANTENNA IS INSTALLED)		
1 -17	AN520-6-7	.@SCREW		4
1 -17	AN960-6	.@WASHER		4
1 -17	AN345-6	.@NUT		4
1 -17	HYSOL EA934	..FILLER (REN PLASTICS)	/1	AR
1 -17	RP 1250	..FILLER (ALT)	/1	AR
1 -18	800366-501	.SWITCH INSTL, PRE-STALL WARNING	XXII/5	1
1 -18	800366-503	.SWITCH INSTL, PRE-STALL WARNING	XXIII/5	1
1 -18	800364-509	.SWITCH INSTL, PRE-STALL WARNING	XXIV/5	1
1 -18	940065-505	..SWITCH INSTL, RETROFIT KIT	/5	1
1 -19	913000-501	.COVER	VII/	2
1 -19	MS21049L08K	..NUT PLATE	VII/	8
1 -19	MS24694-4	.@SCREW	VII/	8
1 -19	921002-001	.COVER	XIII/2	2
1 -19	AN509-8R6	.@SCREW	XIII/2	6
1 -19	MS21049L08K	..NUTPLATE	XIII/2	6
1 -19	921002-003	.DOUBLER	XIII/2	2
1 -19	1604-0412	.@RIVET, BLIND, FLUSH (AVEX)	XIII/2	10
1 -20	913000-501	.COVER	VII/3	2
1 -20	MS21049L08K	..NUTPLATE	VII/3	8
1 -20	MS24694-4	.@SCREW	VII/	8
1 -20	930026-001	.COVER	VIII/	2
1 -20	1604-0412	.@RIVET, BLIND, FLUSH (AVEX)	VIII/	16
1 -21	210089	STAND, PITOT (SEE 34-10-00)		REF
1 -22	913000-501	.COVER	VII/	4
1 -22	MS21049L08K	..NUT PLATE	VII/	8
1 -22	MS24694-4	.@SCREW	VII/	8
1 -22	930026-001	.COVER	III/	4
1 -22	1604-0412	.@RIVET, BLIND, FLUSH (AVEX)	III/	16
1 -23	913011-507	.COVER, ASSY LH/RH	VII/	2
1 -23	MS21049L08K	..NUTPLATE	VII/	10
1 -23	AN509-8R7	.@SCREW	VII/	10
1 -23	930027-001	.COVER	III/	2
1 -23	1604-0412	.@RIVET, BLIND, FLUSH (AVEX)	III/	14
1 -23	921001-001	.COVER	IV/8	2
1 -23	MS21049L08K	..NUTPLATE	IV/	8

SECTION FIG-ITEM	PART NUMBER	12345 NOMENCLATURE	EFFECT/ NOTES	UNITS/ ASSY
1 -23	AN509-8R6	.@SCREW	IV/	8
1 -23	921001-003	.DOUBLER	IV/8	2
1 -23	1604-0412	.@RIVET, BLIND, FLUSH (AVEX)	IV/8	14
1 -24	913011-507	.COVER	VII/	2
1 -24	MS21049L08K	..NUT PLATE	VII/	10
1 -24	AN509-8R7	.@SCREW	VII/	10
1 -24	930027-001	.COVER, LH	VIII/	1
1 -24	1604-0412	.@RIVET, BLIND, FLUSH (AVEX)	VIII/	14
1 -24	921001-001	.COVER, RH	VIII/8	1
1 -24	MS21049L08K	..NUTPLATE	VIII/	8
1 -24	AN509-8R6	.@SCREW	VIII/	8
1 -24	921001-003	.DOUBLER,	VIII/8	1
1 -24	1604-0412	.@RIVET, BLIND, FLUSH (AVEX)	VIII/8	14
1 -25	913011-507	.COVER	VII/	6
1 -25	MS21049L08K	..NUT PLATE	VII/	10
1 -25	AN509-8R7	.@SCREW	VII/	10
1 -25	921001-001	.COVER	VIII/	6
1 -25	MS21049L08K	..NUTPLATE	VIII/	8
1 -25	AN509-8R6	.@SCREW	VIII/	8
1 -26	210231	.FAIRING, AILERON CONTROL (SEE 53-50-00)		REF
1 -27	913011-507	.COVER	VII/	4
1 -27	MS21049L08K	..NUTPLATE	VII/	10
1 -27	AN509-8R7	.@SCREW	VII/	10
1 -27	930027-001	.COVER	VIII/	4
1 -27	1604-0412	.@RIVET, BLIND, FLUSH (AVEX)	VIII/	14
1 -28	220000-121	.SKIN, LH		1
1 -28	220000-122	.SKIN, RH		1
1 -29	913011-507	.COVER	VII/	2
1 -29	MS21049L08K	..NUTPLATE	VII/	10
1 -29	AN509-8R7	.@SCREW	VII/	10
1 -29	930027-001	.COVER, RH	VIII/	1
1 -29	930027-001	.COVER, LH	XVIII/4	1
1 -29	1604-0412	.@RIVET, BLIND, FLUSH, R/H (AVEX)	VIII/	14
1 -29	1604-0412	.@RIVET, BLIND, FLUSH, L/H (AVEX)	XVIII/4	14
1 -29	921001-001	.COVER, LH [FLUX VALVE ACCESS]	VI/4	1
1 -29	RMLHTA58-2860-82	..NUTPLATE, NON-MAGNETIC, S/S	VI/4	8
1 -29	NAS560CK-00	.@SCREW, NON-MAGNETIC, S/S	VI/4	8
1 -29	MS24693-48B	.@SCREW, NON-MAGNETIC, S/S (ALT)	/4	8
1 -30	220000-021	.SKIN, LH		1
1 -30	220000-022	.SKIN, RH		1
1 -31	913011-507	.COVER	VII/	2
1 -31	MS21049L08K	..NUTPLATE	VII/	10
1 -31	AN509-8R7	.@SCREW	VII/	10
1 -31	921001-001	.COVER	XIII/8	2
1 -31	MS21049L08K	..NUTPLATE	XIII/	8
1 -31	AN509-8R-6	.@SCREW	XIII/	8
1 -31	921001-003	.DOUBLER	XIII/8	2
1 -31	1604-0412	.@RIVET, BLIND, FLUSH (AVEX)	XIII/8	14
1 -31	930027-001	.COVER	XIV/	2
1 -31	1604-0412	.@RIVET, BLIND, FLUSH (AVEX)	XIV/	14

SECTION FIG-ITEM	PART NUMBER	12345 NOMENCLATURE	EFFECT/ NOTES	UNITS/ ASSY
1 -32	210078-023	.FAIRING		2
1 -33	120063	FAIRING (SEE 53-50-00)		REF
1 -34	210078-507	.SKIN ASSY, LH	XXV/6	1
1 -34	210078-508	.SKIN ASSY, RH	XXV/6	1
1 -34	210078-031	..SKIN, LH		1
1 -34	210078-032	..SKIN, RH		1
1 -34	210080-000	..BRACKET, LH/RH		1
1 -34	210078-033	..STIFFENER, LH/RH		1
1 -34	210411-501	.SKIN ASSY, LH	V/	1
1 -34	210411-502	.SKIN ASSY, RH	V	1
1 -34	210401-003	..PLATE SUPPORT, LH		1
1 -34	210401-004	..PLATE SUPPORT, RH		1
1 -34	210411-005	..SKIN, LH		1
1 -34	210411-006	..SKIN, RH		1
1 -34	210411-007	..STIFFENER, LH/RH		1
1 -35	220000-159	.SKIN LH		1
1 -35	220000-161	.SKIN RH		1
1 -36	220000-019	.SKIN LH	VII/	1
1 -36	220000-020	.SKIN RH	VII/	1
1 -36	220000-219	.SKIN LH	VIII/	1
1 -36	220000-220	.SKIN RH	VIII/	1
1 -37	210144-001	.PLATE LH	XXV/	1
1 -37	210144-501	.PLATE RH	XXV/	1
1 -38	210094-000	.SUPPORT (WING WALK) FWD RH		1
1 -38	210095-000	.SUPPORT (WING WALK) AFT RH		1
1 -39	210078-035	.PLATE LH	XXV/	1
1 -39	210078-036	.PLATE RH	XXV/	1
1 -40	210108-007	.FAIRING, LH (SEE 53-50-00)	XVI/	1
1 -40	210108-011	FAIRING, LH (SEE 53-30-01)	IV/	REF
1 -40	210403-001	FAIRING, LH (SEE 53-30-01)	XVII/	REF
1 -41	220000-149	.SKIN	VII/	1
1 -41	220000-211	.SKIN	III/	1
1 -42	210108-008	.FAIRING, RH (SEE 53-50-00)	XVI/	1
1 -42	210108-012	FAIRING, RH (SEE 53-30-01)	IV/	REF
1 -42	210403-002	FAIRING, RH (SEE 53-30-01)	XVII/	REF
1 -43	220000-205	.SKIN	XVI/	1
1 -43	310326	FAIRING INSTL, LOWER BELLY, ONE PIECE (REF 53-30-01 FOR BRKDN)	XV/	REF
1 -44	913000-501	.COVER ASSY, INSPECTION	XVI/	4
1 -44	MS21049L08K	..@NUTPLATE	XVI/	8
1 -44	AN509-8R6	.@SCREW	XVI/	8
1 -45	913000-501	.COVER ASSY, INSPECTION	VII/	2
1 -45	MS21049L08K	..@NUTPLATE	VII/	8
1 -45	AN509-8R6	.@SCREW	VII/	8
1 -46	220000-109	.STRINGER, LH, AFT, O/B	VII/	1
1 -47	210111-000	.FORMER ASSY, FAIRING, BELLY, AFT	VII/	1
1 -48	220000-110	.STRINGER, RH, AFT, O/B	VII/	1
1 -49	220000-112	.STRINGER, RH, AFT, I/B	VII/	1
1 -50	220000-111	.STRINGER, LH, AFT, I/B	VII/	1
1 -51	210110-000	.FORMER ASSY, FAIRING, BELLY, MID	VII/	1

SECTION FIG-ITEM	PART NUMBER	12345 NOMENCLATURE	EFFECT/ NOTES	UNITS/ ASSY
1 -52	210109-501	.FORMER ASSY, FAIRING, BELLY, FWD	VII/	1
1 -53	210092-007	.AIR SEAL, OB, LH		1
1 -53	210092-009	.AIR SEAL, OB, RH		1
1 -54	210092-011	.AIR SEAL, IB, LH		1
1 -54	210092-013	.AIR SEAL, IB, RH		1
1 -55	610158	CAP INSTL, FUEL (SEE 28-20-00 FOR BRKDN)		REF
1 -56	930026-501	.COVER INSTL, LH (OPT)	XXI/	1
1 -56	930026-001	..COVER		1
1 -56	NAS1921B04-01	..@RIVET, BLIND		8
1 -57	921002-501	.COVER INSTL, LH/RH (OPT)	VI/	2
1 -57	921002-001	..COVER		1
1 -57	AN509-8R6	..@SCREW		6
1 -57	921002-003	..DOUBLER ASSY		1
1 -57	MS21049-L08K	...NUTPLATE		6

EFFECTIVITIES -

I	24-0001 THRU 24-0763
II	24-0764 THRU 24-1037
III	24-1038 THRU 24-1417
IV	24-1418 THRU 24-2999
V	24-3000 THRU 24-3078
VI	24-3079 THRU 24-TBA
VII	24-0001 THRU 24-1037
VIII	24-1038 THRU 24-TBA
IX	24-1038 THRU 24-2999
X	24-1418 THRU 24-3076
XI	24-0001 THRU 24-0678
XII	24-0679 THRU 24-1037
XIII	24-1038 THRU 24-1444
XIV	24-1445 THRU 24-TBA
XV	24-1418 THRU 24-TBA
XVI	24-0001 THRU 24-1417
XVII	24-3000 THRU 24-TBA
XVIII	24-1038 THRU 24-3078
XIX	24-1038 THRU 24-1685, 24-3000 THRU 24-3153
XX	24-1686 THRU 24-2999, 24-3154 THRU 24-TBA
XXI	24-1418 THRU 24-2999, 24-3079 THRU 24-TBA
XXII	24-0001 THRU 24-3153
XXIII	24-3154 THRU 24-TBA
XXIV	24-0001 THRU 24-TBA
XXV	24-0001 THRU 24-2999, 24-3079 THRU 24-TBA
XXVI	24-0001 THRU 24-1390
XXVII	24-1391 THRU 24-TBA

NOTES

1. FILL VOIDS OVER SCREW HEADS & SAND SMOOTH.

2. 921002-501 COVER ASSY IS USED ON RIGHT HAND WING ON 24-1038 THRU 24-1444 ONLY WHEN WING RADAR IS INSTALLED.

3. 930026-501 COVER IS USED ON LEFT HAND WING ON 24-1038 THRU 24-1444.
930026-501 COVER IS USED ON LEFT HAND WING ON 24-1445 THRU 24-TBA.
THE 930026-501 COVER IS USED ON RIGHT HAND WING ONLY WHEN RADAR IS INSTALLED IN A/C.

4. ACTUAL S/N EFFECTIVITY TO BE DETERMINED FOR LOCATION OF FLUX VALVE ACCESS COVER.

5. 800364-509 STALL WARNING SWITCH ASSY IS USED TO REPLACE 800366-501 AND -503 ASSYS FOR SPARES REPLACEMENT; EFFECTIVE: 24-0001 THRU 24-TBA.
940065 RETROFIT KIT, WHICH CONSISTS OF 800364-509 STALL WARNING SWITCH ASSY MAY ALSO BE USED AS SPARES REPLACEMENT.

6. USE MS20470AD4 RIVETS AS AN ALTERNATE, ONE-FOR-ONE IN SAME LOCATION FOR SPOT WELDS.

7. REPLACE THE THIRD AND FOURTH RIVET FROM THE INBOARD END. M20J MODEL REQUIRES THIRD RIVET TO BE FLUSH.

8. DOUBLER, P/N 921001-003, TO BE USED WITH HEAT TREATED COVER, 921001-001.

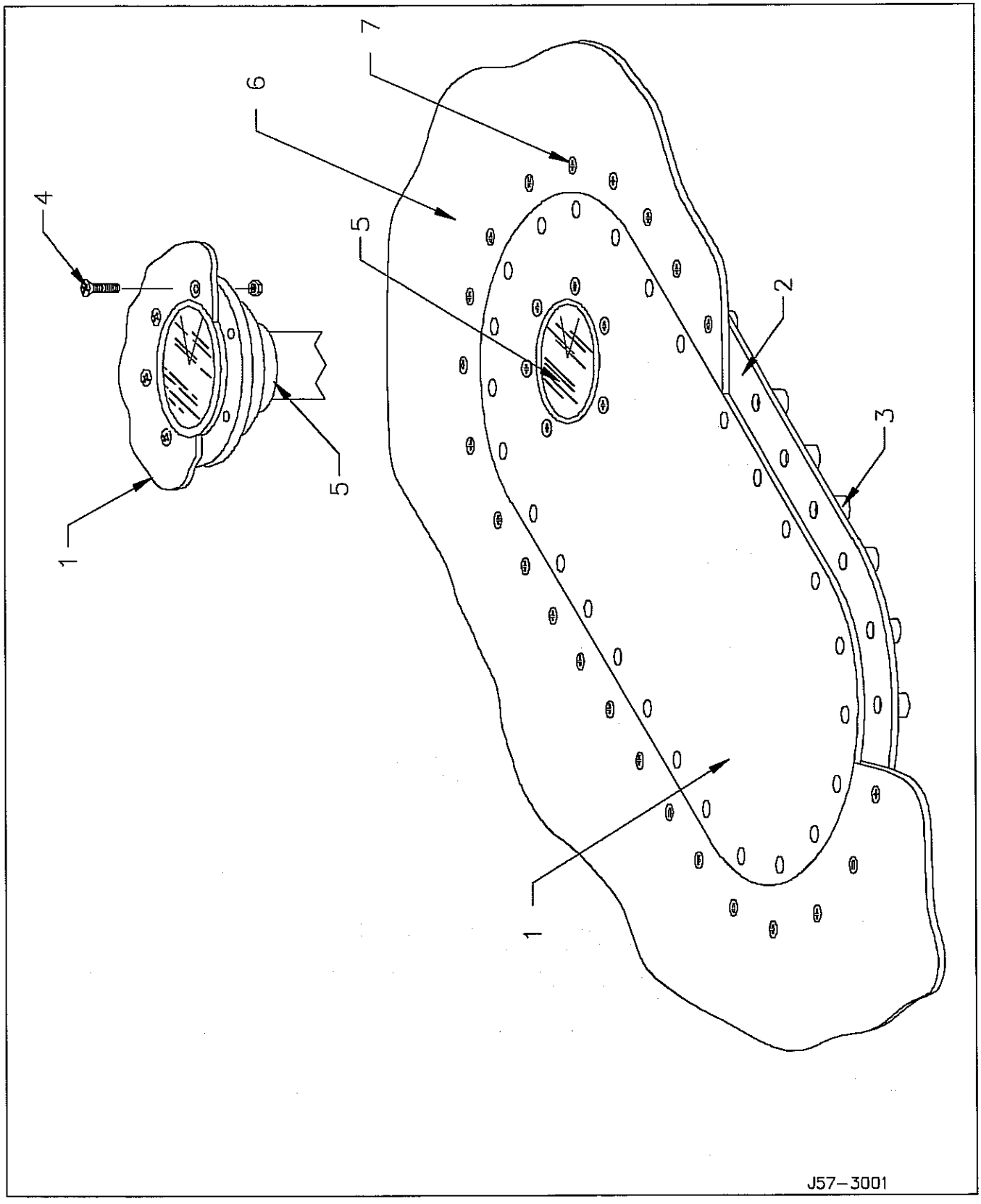


FIGURE 2—ACCESS PANEL, EXTERNAL FUEL GAGE AND FUEL CELL

SECTION FIG-ITEM	PART NUMBER	12345 NOMENCLATURE	EFFECT/ NOTES	UNITS/ ASSY
57-30-01				
2 -	210099-505	ACCESS PANEL, EXTERNAL FUEL GAGE, LH/RH		REF
2 -1	210099-015	.PLATE, COVER		REF
2 -2	210099-009	.DOUBLER		REF
2 -3	22NAIK3-02	@ANCHOR NUT (ESNA) (SEE 57-30-00)		REF
2 -4	AN507-632R8	@SCREW (SEE 28-10-00)		REF
2 -4	AN363-632	@NUT (SEE 28-10-00)		REF
2 -4	MS20426-AD4	@RIVET (SEE 28-10-00)		REF
2 -5	880011-505	GAUGE, FUEL, LH/RH (SEE 28-10-00)		REF
2 -6	220000	WING SKIN (SEE 57-30-00)		REF
2 -7	AN507C1032R7	@SCREW, PANEL ATTACH (SEE 57-30-00)		REF

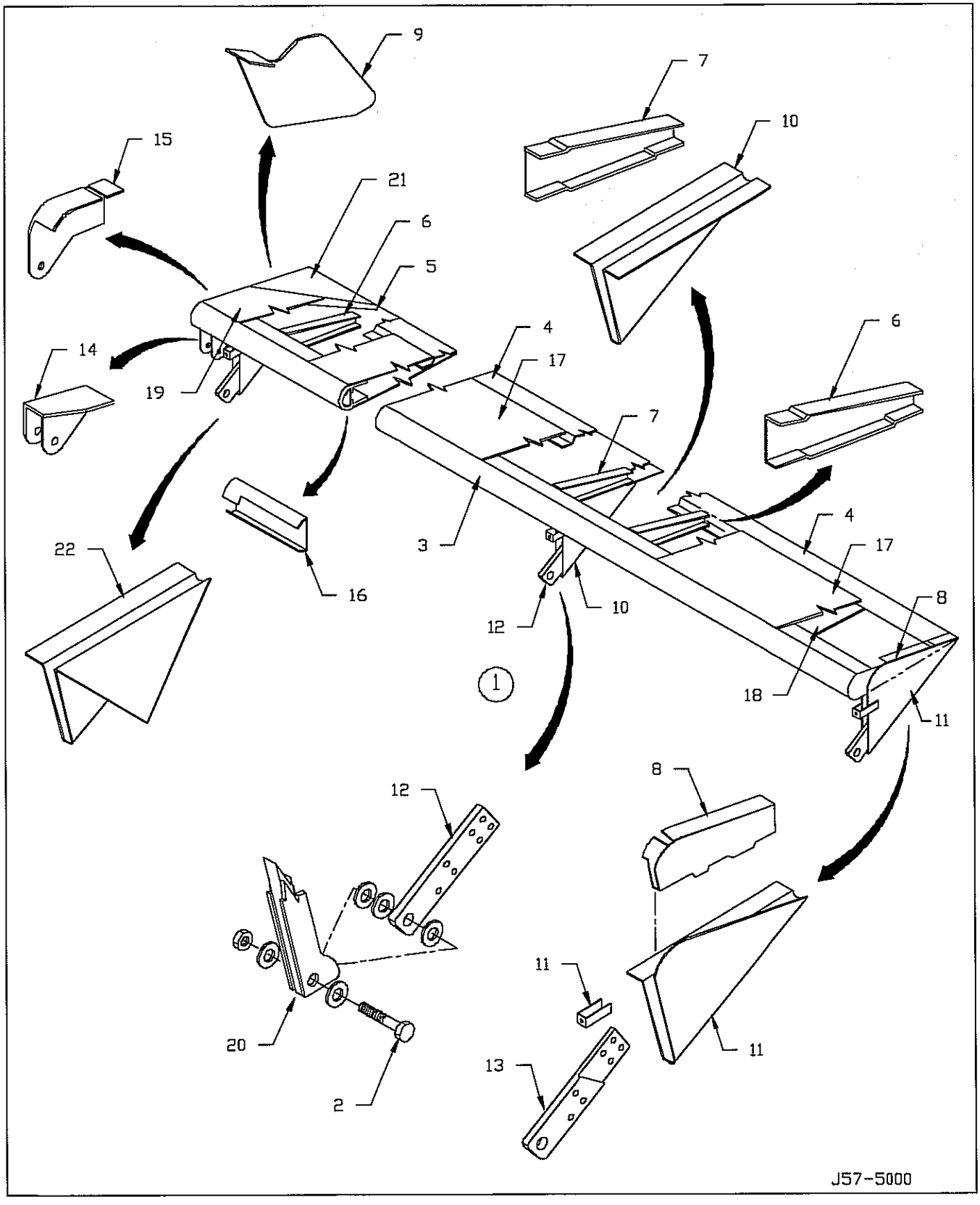


FIGURE 1—FLAP ASSEMBLY

SECTION FIG-ITEM	PART NUMBER	12345 NOMENCLATURE	EFFECT/ NOTES	UNITS/ ASSY
57-50-00				
1 -1	240014-509	FLAP ASSY, WING, LH (SEE 53-40-00)		REF
1 -1	240014-510	FLAP ASSY, WING, RH (SEE 53-40-00)		REF
1 -2	AN3-10A	@BOLT		8
1 -2	AN960-10	@WASHER		24
1 -2	AN960-10L	@WASHER		16
1 -2	AN365-1032	@NUT		8
1 -3	240014-067	.CHANNEL, LE, LH		1
1 -3	240014-068	.CHANNEL, LE, RH		1
1 -4	240014-021	.HAT, SECTION, LH		1
1 -4	240014-022	.HAT, SECTION, RH		1
1 -5	240014-075	.RIB, IB, LH		1
1 -5	240014-076	.RIB, IB, RH		1
1 -6	210014-005	.RIB, LH		10
1 -6	210014-006	.RIB, RH		10
1 -7	240014-077	.RIB, HINGE, LH		2
1 -7	240014-078	.RIB, HINGE, RH		2
1 -8	240014-073	.RIB, OB, LH		1
1 -8	240014-074	.RIB, OB, RH		1
1 -9	240014-083	.FAIRING, IB, LH		1
1 -9	240014-084	.FAIRING, IB, RH		1
1 -10	240014-081	.FAIRING, FLAP HINGE, MID, LH		2
1 -10	240014-082	.FAIRING, FLAP HINGE, MID, RH		2
1 -11	240014-079	.FAIRING, OB, LH		1
1 -11	240014-080	.FAIRING, OB, RH		1
1 -11	240023-003	.CLIP, FLAP UP STOP		1
1 -12	240022-003	.BLOCK, HINGE (I/B, #2, #3)		6
1 -12	LSS3	.BEARING, HEIM		6
1 -13	240022-005	.BLOCK, HINGE, O/B, LH		1
1 -13	240022-006	.BLOCK, HINGE, O/B, RH		1
1 -13	LSS3	.BEARING, HEIM, LH/RH		1
1 -14	240014-025	.BRACKET, ACTUATOR, LH		1
1 -14	240014-026	.BRACKET, ACTUATOR, RH		1
1 -15	240014-031	.ENCLOSURE, CHANNEL, IB, LH		1
1 -15	240014-032	.ENCLOSURE, CHANNEL, IB, RH		1
1 -16	240014-069	.STIFFENER, LH		1
1 -16	240014-070	.STIFFENER, RH		1
1 -17	240014-027	.SKIN, FLAP, TOP, LH		1
1 -17	240014-028	.SKIN, FLAP, TOP, RH		1
1 -18	240014-085	.SKIN, FLAP, BOTTOM, LH/RH		1
1 -19	240014-071	.GUSSET, FLAP, LH		1
1 -19	240014-072	.GUSSET, FLAP, RH		1
1 -20	210106	FAIRING, WING (SEE 57-10-00)		REF
1 -20	210105-501	ARM, FLAP HINGE (SEE 57-10-00)		REF
1 -21	240025-001	.FAIRING, LH		1
1 -21	240025-002	.FAIRING, RH		1
1 -22	240024-001	.FAIRING, FLAP HINGE, I/B, LH		1
1 -22	240024-002	.FAIRING, FLAP HINGE, I/B, RH		1

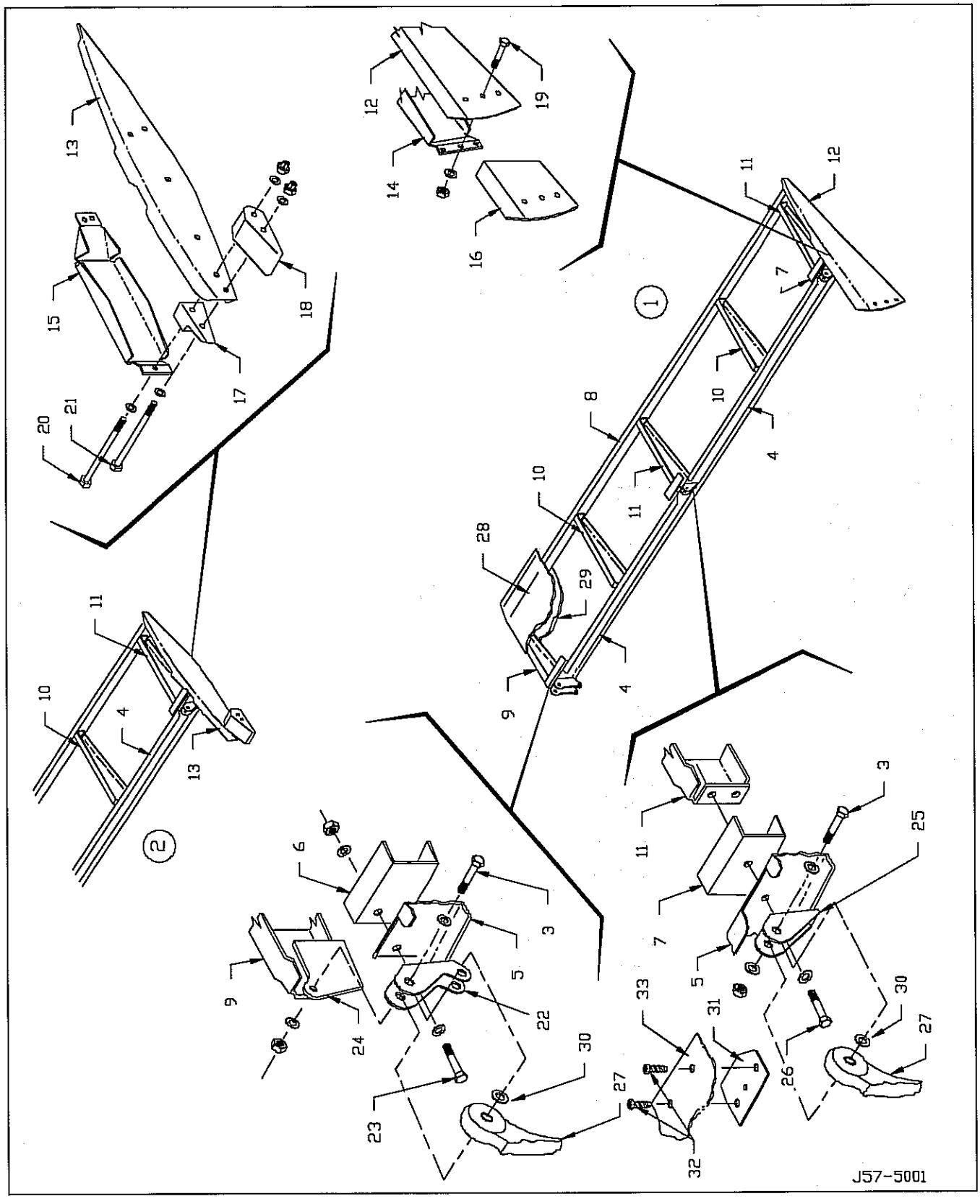


FIGURE 2—AILERON ASSEMBLY

SECTION FIG-ITEM	PART NUMBER	12345 NOMENCLATURE	EFFECT/ NOTES	UNITS/ ASSY
57-50-01				
2 -1	230015-503	AILERON ASSY, LH	I/	REF
2 -1	230015-504	AILERON ASSY, RH	I/	REF
2 -2	230015-505	AILERON ASSY, LH	VI/	REF
2 -2	230015-506	AILERON ASSY, RH	VI/	REF
2 -2	230015-507	AILERON ASSY, LH	III/	REF
2 -2	230015-508	AILERON ASSY, RH	III/	REF
		(SEE 53-40-00)		
2 -3	AN4-12A	@BOLT	IV/	6
2 -3	AN960-416	@WASHER (NUT SIDE)		8
2 -3	AN960-416L	@WASHER (NUT SIDE)	IV/	2
2 -3	AN365-428	@NUT	IV/	6
2 -3	MS20004-12	@BOLT	V/	6
2 -3	MS20002C4	@WASHER (CSK TO BOLT HD)	V/	6
2 -3	MS21042-4	@NUT	V/	6
2 -4	230015-003	.SPAR ASSY, MAIN, LH		1
2 -4	230015-004	.SPAR ASSY, MAIN, RH		1
2 -5	230015-007	..SPAR, MAIN, LH		1
2 -5	230015-008	..SPAR, MAIN, RH		1
2 -6	230015-009	..STIFFENER, SPAR, LH		1
2 -6	230015-010	..STIFFENER, SPAR, RH		1
2 -7	230015-005	..STIFFENER, SPAR, LH		2
2 -7	230015-006	..STIFFENER, SPAR, RH		2
2 -8	230015-021	.SPAR, REAR, LH/RH (R/B –035)	VII/	1
2 -8	230015-035	.SPAR, REAR, LH/RH	VIII/	1
2 -8	230015-037	..CLIP	VIII/	1
2 -9	230015-027	.RIB, IB, LH/RH		1
2 -10	230015-017	.RIB, INSIDE		2
2 -11	230015-019	.RIB, INSIDE, RH		2
2 -33	230015-020	.RIB, INSIDE, LH		2
2 -12	230015-025	.RIB, OB, LH	I/	1
2 -12	230015-026	.RIB, OB, RH	I/	1
2 -13	230051-001	.RIB, OB, LH/RH	VI/	1
2 -13	230053-001	.RIB, OB, LH	III/	1
2 -13	230053-002	.RIB, OB, RH	III/	1
2 -14	230015-023	.BRACKET, LH	I/	1
2 -14	230015-024	.BRACKET, RH	I/	1
2 -15	230051-003	.BRACKET, BALANCE WEIGHT, LH/RH	VI/	1
2 -15	230054-001	.BRACKET, BALANCE WEIGHT, LH	III/	1
2 -15	230054-002	.BRACKET, BALANCE WEIGHT, RH	III/	1
2 -16	230016-501	.WEIGHT, BALANCE, LH	I/	1
2 -16	230016-502	.WEIGHT, BALANCE, RH	I/	1
2 -17	230052-001	.WEIGHT, IB (0.8 LBS) (ALT)	II/1	1
2 -17	230052-005	.WEIGHT, IB (0.9 LBS) (ALT)	II/1	1
2 -18	230052-003	.WEIGHT, OB (2.3 LBS) (ALT)	II/1	1
2 -18	230052-007	.WEIGHT, OB (2.7 LBS) (ALT)	II/1	1
2 -19	AN23-21A	.@BOLT	I/	3
2 -19	AN960-10L	.@WASHER	I/	3
2 -19	AN364-1032	.@NUT	I/	3
2 -20	AN4-31A	.@BOLT, AFT	II/	2

SECTION FIG-ITEM	PART NUMBER	12345 NOMENCLATURE	EFFECT/ NOTES	UNITS/ ASSY
2 -20	AN960-416	.@WASHER, AFT	II/	2
2 -20	AN970-4	.@WASHER, AFT	II/	2
2 -20	AN365-428	.@NUT, AFT	II/	2
2 -21	AN4-25A	.@BOLT, FWD	II/	2
2 -21	AN970-4	.@WASHER, FWD	II/	4
2 -21	AN365-428	.@NUT, FWD	II/	2
2 -22	230015-015	.HINGE, I/B		2
2 -23	AN4-6A	.@BOLT		2
2 -23	AN960-416	.@WASHER		2
2 -23	230015-033	.@WASHER		2
2 -23	AN365-428	.@NUT		2
2 -24	230015-029	.STIFFENER, HINGE, LH		1
2 -24	230015-030	.STIFFENER, HINGE, RH		1
2 -25	230011-000	.BRACKET, HINGE		2
2 -26	AN4-6A	.@BOLT		4
2 -26	AN960-416	.@WASHER		4
2 -26	230015-033	.@WASHER		4
2 -26	AN365-428	.@NUT		4
2 -27	210107	BEARING, HINGE		REF
2 -28	230015-011	.SKIN, TOP, LH		1
2 -28	230015-012	.SKIN, TOP, RH		1
2 -29	230015-013	.SKIN, BOTTOM, LH		1
2 -29	230015-014	.SKIN, BOTTOM, RH		1
2 -30	NAS-70CL261-500	.WASHER		AR
2 -31	230018-001	.FAIRING, AILERON HINGE		4
2 -31	230018-501	.FAIRING, AILERON HINGE		2
2 -32	AN530-6R6	.@SCREW, PK		12
2 -33	220000	SKIN, WING (SEE 57-30-00)		REF
2 -	CR3213-4-01	.@RIVET, BLIND (NI) (CHERRYMAX)		AR
2 -	CR3213-4-02	.@RIVET, BLIND (NI) (CHERRYMAX)		AR

EFFECTIVITIES:

I	24-0001 THRU 24-1037
II	24-1038 THRU 24-TBA
III	24-1622 THRU 24-2999, 24-3039 THRU 24-TBA
IV	24-0001 THRU 24-1390
V	24-1391 THRU 24-TBA
VI	24-1038 THRU 24-1621, 24-3000 THRU 24-3038

NOTES:

1. 230052-001, -005 AND -003, -007 ARE ALL ALTERNATES FOR EACH OTHER IN THEIR RESPECTIVE LOCATIONS.

INTENTIONALLY LEFT BLANK

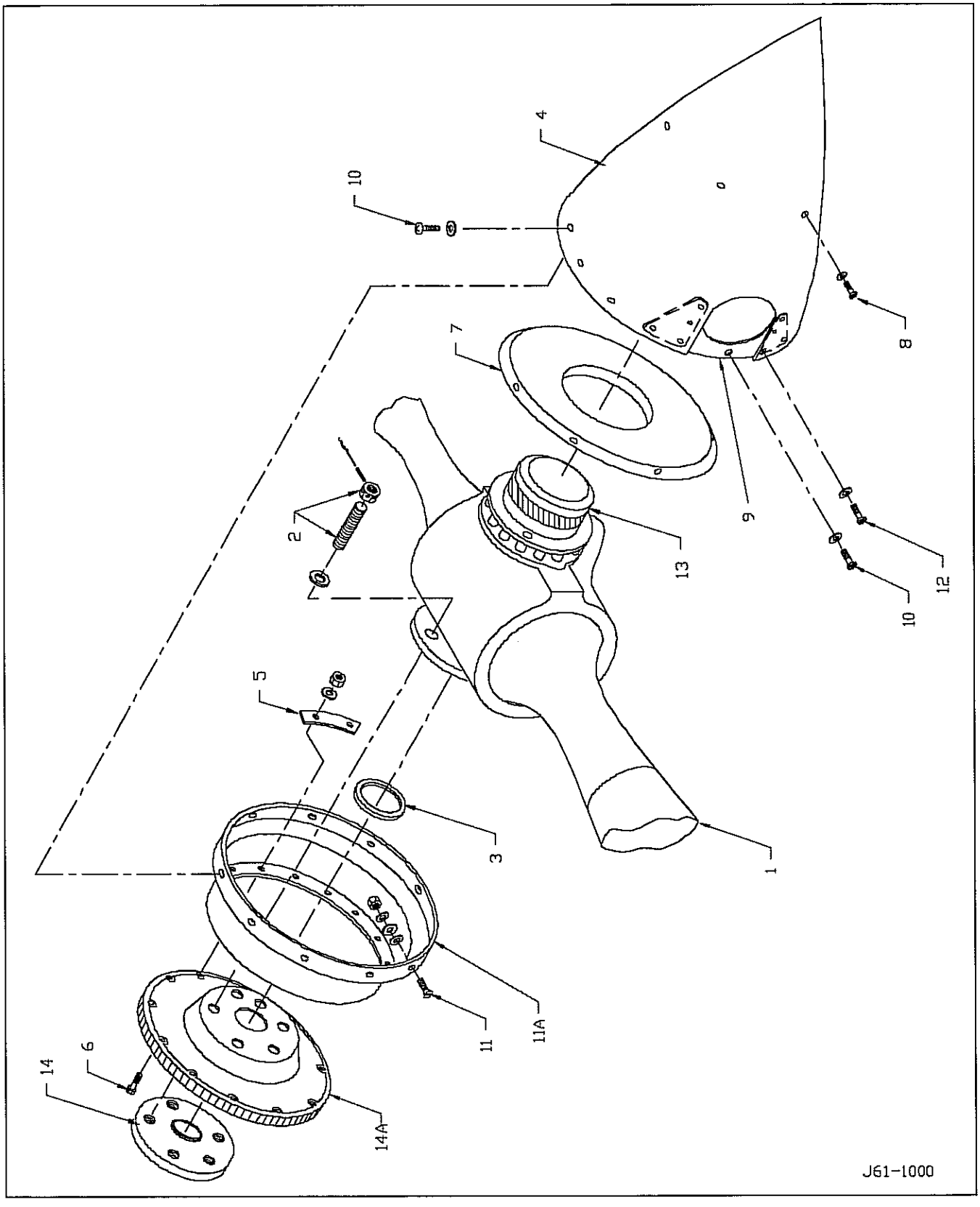


FIGURE 1—PROPELLER AND SPINNER ASSEMBLY

SECTION FIG-ITEM	PART NUMBER	12345 NOMENCLATURE	EFFECT/ NOTES	UNITS/ ASSY
61-10-00				
1 -	600363-501	POWER PLANT INSTL (SEE 71-00-00)	I/	REF
1 -	600363-505	POWER PLANT INSTL (SEE 71-00-00)	II/	REF
1 -	600363-507	POWER PLANT INSTL (SEE 71-00-00)	III/	REF
1 -	600363-513	POWER PLANT INSTL (SEE 71-00-00)	IV/	REF
1 -	600363-515	POWER PLANT INSTL (SEE 71-00-00)	XI/	REF
1 -	600363-517	POWER PLANT INSTL. (SEE 71-00-00)	XII	REF
1 -	680031-501	PROP & SPINNER ASSY/ INSTL	I/	1
1 -	680031-503	PROP & SPINNER ASSY/ INSTL	V/	1
1 -	680031-505	PROP & SPINNER ASSY/ INSTL	VI/	1
1 -	680031-507	PROP & SPINNER ASSY/ INSTL, Q-TIP (HARTZELL)	X	3
1 -	680031-519	PROP & SPINNER ASSY/ INSTL	VII/	1
1 -1	B2D34C212/78CDA-4	.PROPELLER/BLADE ASSY (McCAULEY)	I/	1
1 -1	M20-214-2	PROPELLER, KIT, REPLACEMENT	I/	REF
1 -1	B2D34C214/90DHB-16E	.PROPELLER/BLADE ASSY (McCAULEY)	VIII/	1
1 -1	B2D34C214/90DHB-16EP	.PROPELLER/BLADE ASSY, POLISHED (McCAULEY)	VII/	1
1 -2	B-3121	..STUD, PROPELLER MOUNTING (McCAULEY)		6
1 -2	A-1638-10	..WASHER (McCAULEY)		6
1 -2	AN355-8	..NUT (McCAULEY)		6
1 -2	A-3150-1	..PIN (McCAULEY)		6
1 -2	AN995-F51	..SAFETY WIRE		AR
1 -3	A-1633-11	..O-RING		1
1 -4	680031-515	.SPINNER ASSY (McCAULEY)	VI/	1
1 -4	680031-039	.SPINNER ASSY (POLISHED) (OPT)	VI/	1
1 -4	680031-007	.SPINNER ASSY	IX/	1
1 -4	680031-019	..SPINNER, DOME	IX/2	1
1 -4	680031-801	..KIT, SPINNER ASSY (SPARES)	IX/	1
1 -5	680031-023	..STIFFENER	VI/	6
1 -6	AN4-10A	..@BOLT	IX/	12
1 -6	AN4-11A	..@BOLT	VI/	12
1 -6	AN960-416	..@WASHER		12
1 -6	AN363-428	..@NUT		12
1 -7	680031-011	..BULKHEAD ASSY, SPINNER (FWD)		1
1 -7	NAS686-A3	...NUTPLATE		6
1 -8	MS51958-62	..@SCREW		6
1 -8	6515	..@WASHER, FIBER		6
1 -9	940003-501	..DOUBLER ASSY, MODIFICATION	IX/1	2
1 -9	680031-021	..DOUBLER ASSY	VIII/	2
1 -9	NAS686-A3	...NUTPLATE	VIII/	9
1 -10	MS51958-62	..@SCREW	IX/	14
1 -10	6515	..@WASHER, FIBER	IX/	14
1 -10	3129	..@WASHER, FIBER (ALT)	IX/	14
1 -10	MS51958-62	..@SCREW	VI/	16
1 -10	6515	..@WASHER,FIBER	VI/	16
1 -10	3129	..@WASHER, FIBER (ALT)	VI/	16
1 -11	680031-003	..BULKHEAD ASSY, SPINNER (AFT)	IX/	1
1 -11	NAS686-A3	...NUTPLATE	IX/	14

SECTION FIG-ITEM	PART NUMBER	12345 NOMENCLATURE	EFFECT/ NOTES	UNITS/ ASSY
1 -11	680031-017	..BULKHEAD ASSY, SPINNER (AFT)	VI/	1
1 -11	NAS686-A3	...NUTPLATE	VI/	6
1 -11A	AN507-1032R	.@SCREW		AR
1 -11A	680017-007	.@WEIGHT		AR
1 -11A	AN970-03	.@WASHER		AR
1 -11A	AN365-1032R	.@NUT		AR
1 -12	MS51958-63	.@SCREW	VI/	8
1 -12	6515	.@WASHER, FIBER	VI/	8
1 -12	3129	.@WASHER, FIBER (ALT)	VI/	8
1 -13	5491	.6.5 MIL X .50 WIDE PLASTIC TAPE (3M)		AR
1 -14	IO-360	CRANKSHAFT, ENGINE (LYCOMING) (SEE 71-00-00)		REF
1 -14A	IO-360	STARTER RING, ENGINE (LYCOMING) (SEE 71-00-00)		REF

EFFECTIVITIES:

I	24-0001 THRU 24-0377, (EXCLUDES 24-0084)
II	24-0084, 24-0378 THRU 24-1417
III	24-1418 THRU 24-2999
IV	24-3000 THRU 24-3153
V	24-0378 THRU 24-0499
VI	24-0084, 24-0500 THRU 24-TBA
VII	24-1500 THRU 24-TBA
VIII	24-0378 THRU 24-TBA
IX	24-0001 THRU 24-0083, 24-0085 THRU 24-0499
X	24-1038 THRU 24-TBA
XI	24-1686 THRU 24-2999, 24-3154 THRU 24-3376
XII	24-3377 THRU 24-TBA

NOTES:

1. SEE SERVICE BULLETIN M20-201 FOR INSTL. & LIST OF PARTS
2. USE P/N 680031-039 FOR POLISHED SPINNER ASSY IF DESIRED
3. SEE 61-10-01 FOR HARTZELL PROPELLER INSTALLATION.

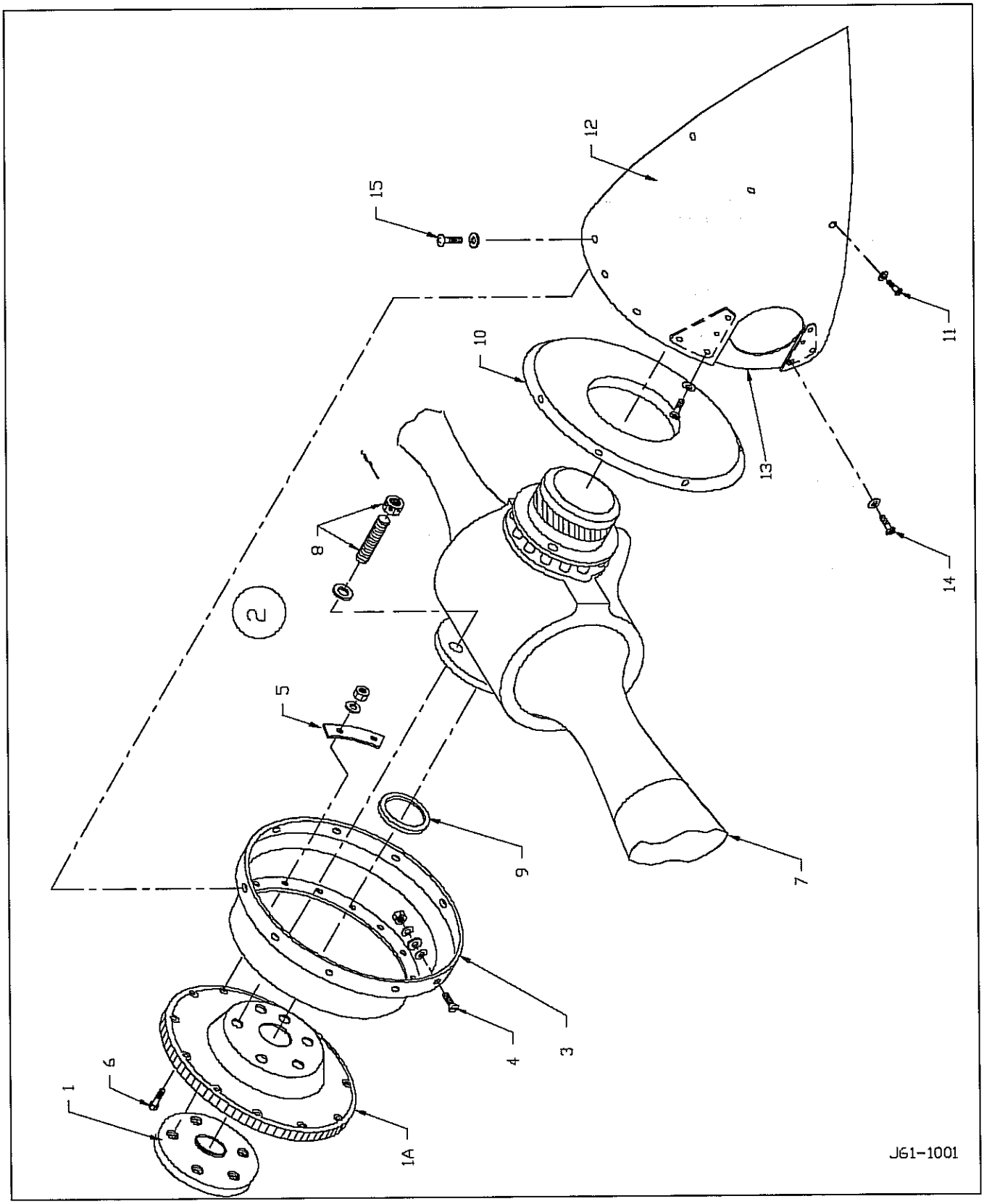


FIGURE 2—PROPELLER/SPINNER ASSY. & INSTL., Q-TIP

SECTION FIG-ITEM	PART NUMBER	12345 NOMENCLATURE	EFFECT/ NOTES	UNITS/ ASSY
61-10-01				
2 -	680031-507	PROP SPINNER ASSY & INSTL ("Q" TIP) (OPT) (HARTZELL) (SEE 95-00-00)	I/	REF
2 -1	IO-360	CRANKSHAFT, ENGINE (LYC) (SEE 71-00-00)		REF
2 -1A	IO-360	STARTER RING, ENGINE (LYC) (SEE 71-00-00)		REF
2 -2	680031-517	.SPINNER ASSY (HARTZELL)		1
2 -3	680031-027	..BULKHEAD ASSY, AFT		1
2 -4	NAS686A3	...NUT PLATE		6
2 -4	AN507-1032R	.@SCREW		AR
2 -4	680017-007	.WEIGHT		AR
2 -4	AN970-3	.@WASHER		AR
2 -4	AN365-1032A	.@NUT		AR
2 -5	680031-023	..STIFFENER		6
2 -6	AN4-11A	..@BOLT		12
2 -6	AN960-416	..@WASHER		12
2 -6	AN363-428	..@NUT		12
2 -7	HC-C2YK1BF/	.PROPELLER HUB (HARTZELL)		1
2 -7	F7666A3Q	.PROPELLER BLADES (Q-TIP) (HARTZELL)		2
2 -8	A-2247-2	..@STUD (HARTZELL SUPPLIED)		6
2 -8	AN960-816	..@WASHER (HARTZELL SUPPLIED)		6
2 -8	AN355-8	..@NUT (HARTZELL SUPPLIED)		6
2 -8	MS20995C32	..@SAFETY WIRE		AR
2 -9	PRP-909-6	..O-RING, PROPELLER SEAL (HARTZELL SUPPLIED)		1
2 -10	680031-037	..BULKHEAD ASSY, FWD		1
2 -10	NAS686A3	...NUTPLATE		6
2 -10	NAS6908A3	...NUTPLATE (ALT)		6
2 -11	MS51958-62	..@SCREW		6
2 -11	6515	..@WASHER		6
2 -11	3129	..@WASHER (ALT)		6
2 -12	680031-019	..SPINNER		1
2 -12	680031-039	..SPINNER (OPT)		1
2 -13	680031-029	..DOUBLER ASSY		2
2 -13	680031-025	...DOUBLER		1
2 -13	NAS686A3	...NUTPLATE		9
2 -14	MS51958-63	...@SCREW		8
2 -14	6515	...@WASHER		8
2 -14	3129	...@WASHER (ALT)		8
2 -15	MS51958-62	...@SCREW		16
2 -15	6515	...@WASHER		16
2 -15	3129	...@WASHER (ALT)		16

EFFECTIVITIES:
I 24-1038 THRU 24-TBA

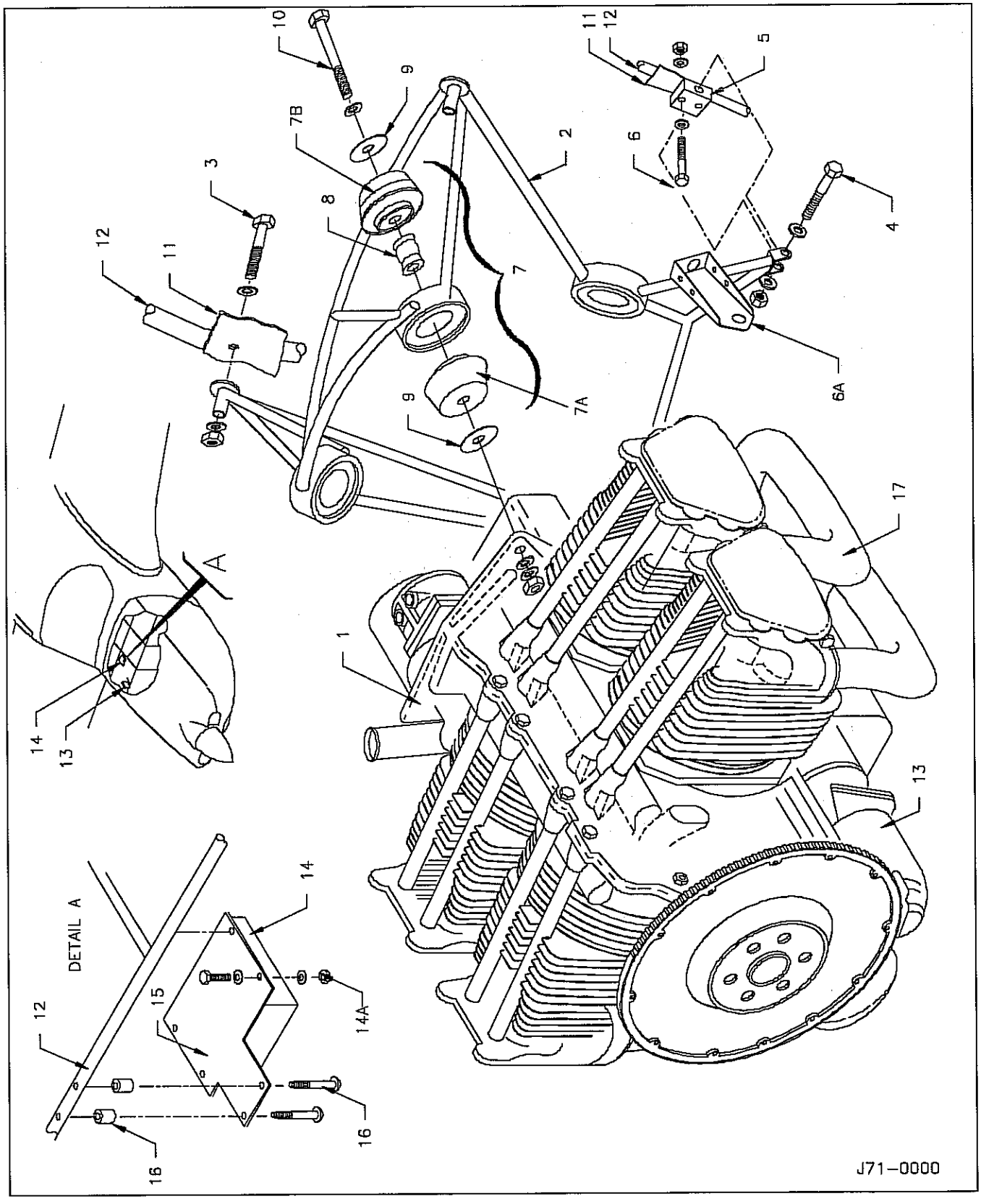


FIGURE 1—POWER PLANT INSTALLATION

SECTION FIG-ITEM	PART NUMBER	12345 NOMENCLATURE	EFFECT/ NOTES	UNITS/ ASSY
71-00-00				
1 -	600363-501	POWER PLANT INSTL (SEE 00-00-00)	I/	REF
1 -	600363-505	POWER PLANT INSTL (SEE 00-00-00)	V/	REF
1 -	600363-507	POWER PLANT INSTL (SEE 00-00-00)	VI/	REF
1 -	600363-513	POWER PLANT INSTL (SEE 00-00-00)	XVI/	REF
1 -	600363-515	POWER PLANT INSTL (SEE 00-00-00)	XVII/	REF
1 -	600363-517	POWER PLANT INSTL (SEE 00-00-00)	XXVI/	REF
1 -1	IO-360-A1B6D	.ENGINE (LYCOMING)	I/1	1
1 -1	IO-360-A3B6D	.ENGINE (LYCOMING)	II/	1
1 -1	IO-360-A3B6	.ENGINE (LYCOMING)	XXVI/	1
1 -1	CH48103	.FILTER, OIL, SPIN ON (CHAMPION) (NI)		1
1 -1	BJ1000AH4	.QUICK DRAIN VALVE	XIII/	1
1 -1	620070-001	.QUICK DRAIN VALVE (ALT)	XIV/	1
1 -1	BJ1000AH-4L	.QUICK DRAIN VALVE (SPARES)	XIV/	1
1 -1	LW15404	.ALTERNATOR (14 VOLT) (LYC. SUPPLIED)	XX/	1
1 -1	ALY8420	.ALTERNATOR (ALT) (14 VOLT) (60 AMP) (LYC)	XX/	1
1 -1	LW14367	.ALTERNATOR (28 VOLT) (LYC. SUPPLIED)	X/	1
1 -1	ALU-6421-LS	.ALTERNATOR (28 VOLT) (ALT) (PRESTOLITE)	X/	1
1 -1	37A19773-376	.BELT, ALTERNATOR (NI)		1
1 -1	05K-21065	.KIT INSTALLATION	XXIII/	1
1 -2	590000-517	.MOUNT ASSY, ENGINE	IX/	1
1 -2	590000-519	.MOUNT ASSY, ENGINE	XIII/	1
1 -2	590000-521	.MOUNT ASSY, ENGINE	XIV/	1
1 -2	590000-523	.MOUNT ASSY, ENGINE (OPT)	XXVIII/	1
1 -2	590000-525	.MOUNT ASSY, ENGINE (OPT)	XXIII/	1
1 -2	590000-527	.MOUNT ASSY, ENGINE (OPT)	XXVIII/	1
1 -3	AN4-27A	.@BOLT		2
1 -3	NAS1304	.@BOLT (ALT)		2
1 -3	AN960-416	.@WASHER		4
1 -3	AN363-428	.@NUT		2
1 -4	AN4-15A	.@BOLT		2
1 -4	AN960-416L	.@WASHER		4
1 -4	AN363-428	.@NUT		2
1 -5	590002	BLOCK MOUNT ATTACH (SEE 53-10-00)		2
1 -6	AN3-17A	@BOLT	VII/	4
1 -6	AN3-15A	@BOLT	VIII/	4
1 -6	AN960-10	@WASHER		4
1 -6	AN363-1032	@NUT		4
1 -6	MS21045-L3	@NUT (ALT)		4
1 -6A	590005-001	.BRACKET	XX/	1
1 -6A	590046-501	.BRACKET ASSY, COWL FLAP MTR	XIV/	1
1 -6A	590046-505	.BRACKET ASSY, COWL FLAP MTR	XXVII/	1
1 -6A	590046-507	.BRACKET ASSY, COWL FLAP MTR (SPARES) (SEE 71-10-03)	XXVIII/	1
1 -6A	AN3-3A	.@BOLT	XV/	4
1 -6A	AN960-10	.@WASHER	XV/	4
1 -6A	MS21045-L3	.@NUT	XV/	4
1 -7	600155-503	.SHOCK MOUNT INSTL (LORD)		1
1 -7A	J-9612-8	..SHOCK MOUNT, FRONT UPPER, REAR LOWER	/2	4
1 -7B	J-7763-1	..SHOCK MOUNT, FRONT LOWER, REAR UPPER	/2	4

SECTION FIG-ITEM	PART NUMBER	12345 NOMENCLATURE	EFFECT/ NOTES	UNITS/ ASSY
1 -8	J-12334-1	..SPACER, INTERNAL		4
1 -9	J-2218-61	..WASHER	/2	AR
1 -9	600364-003	..SPACER (ALT)	/2	AR
1 -9	J-2218-82	..WASHER	/2	AR
1 -9	600364-001	..SPACER (ALT)	/2	AR
1 -10	AN7-44A	..@BOLT		4
1 -10	AN960-716L	..@WASHER		4
1 -10	AN960-716	..@WASHER		8
1 -10	AN365-720	..@NUT		4
1 -11	600354	FIREWALL (SEE 53-10-04 FOR NHA)		REF
1 -12	340155	TUBULAR STRUCTURE (SEE 53-10-01 FOR NHA)		REF
1 -13	SAZ-4201E	.SOLENOID, STARTER (12V)	III/3	1
1 -13	SAZ-9201A-1	.SOLENOID, STARTER (12V) (ALT) (PRESTOLITE)	III/	1
1 -13	6041 H 105A	.SOLENOID, STARTER (12V) (C-H)	XI/3	1
1 -13	6041 H 202	.SOLENOID, STARTER (24V) (C-H)	X/	1
1 -13	6041 H 202A	.SOLENOID, STARTER (24V)) (ALT) (C-H)	X/	1
1 -13	940069-501	.RELAY, MASTER (12V) (RETROFIT)	XI/	1
1 -13	940069-503	.RELAY, MASTER (24V) (RETROFIT)	X/	1
1 -13	AN3-3A	.@BOLT	IV/	2
1 -13	AN960-10	.@WASHER	IV/	2
1 -13	MZ-4206	.STARTER (12V) (PRESTOLITE)	XX/	1
1 -13	76211	.STARTER (12V) (ALT)	XX/	1
1 -13	MZ-4218	.STARTER (12V) (ALT) (PRESTOLITE)	XX/	1
1 -13	LW14207	.STARTER (12V) (ALT) (LYC.)	XX/	11
-13	MZ-4222	.STARTER (12V) (ALT) (PRESTOLITE)	XX/	1
1 -13	LW15571	.STARTER (12V) (ALT) (LYC.)	XX/	1
1 -13	MHB-4016	.STARTER (24V) (PRESTOLITE)	XXI/	1
1 -13	LW-15572	.STARTER (24V) (ALT) (LYCOMING)	XXI/	1
1 -13	BSC206-149	STARTER (B&C SPECIALITY) (24V)	XXIII/	1
1 -13	MS20995C32	.SAFETY WIRE		AR
1 -14	20082	.REGULATOR, VOLT. (14V)	I/5	1
1 -14	VR-414	.REGULATOR, VOLT. (14V) (ELECTRODELTA)	I/5	1
1 -14	880015-501	.REGULATOR, VOLT. (14V) (ALT)	I/5	1
1 -14	880016-501	.REGULATOR, VOLT. (14V)	XII/5	1
1 -14	880016-503	.REGULATOR, VOLT. (14V) (SPARES)	XX/5	1
1 -14	914035-003	.SPACER (SPARES)	XX/	4
1 -14	AN3-3A	.@BOLT	XX/	2
1 -14	AN936-A10	.@WASHER	XX/	2
1 -14	880331-920	.GROUND CABLE, ENGINE TO AIRFRAME (NI)	XX/	1
1 -14	VR-802	.VOLTAGE REGULATOR (28 VOLT) (ALT) (ELECTRODELTA)	XVI/6	1
1 -14	800361-001	.COVER (ALT) (NI)	X/	1
1 -14A	AN526-632R8	.@SCREW (ALT)	X/	4
1 -14A	AN960-10	.@WASHER (ALT)	X/	4
1 -14A	AN363-832	.@NUT (ALT)	X/	4
1 -14	800270-501	.VOLTAGE REGULATOR, SINGLE ALT. (28V)	X/4, 6	1
1 -14	800370-0015	.MOUNTING PLATE		1
1 -14	DGR-2	.VOLTAGE REGULATOR (28V) (ALT)	XXII/6	1

SECTION FIG-ITEM	PART NUMBER	12345 NOMENCLATURE	EFFECT/ NOTES	UNITS/ ASSY
		(AMERICAN PRECISE FLT)		
1 -14	VR-802	.VOLTAGE REGULATOR (28V) (ALT) (ELECTRODELTA)	XXII/6	1
1 -14	VR415GA	.REGULATOR, VOLT. (14V) (ELECTRO. SYST) (SPARES)	XX/5	1
1 -14	800270-505	.VOLTAGE REGULATOR, SINGLE ALT, (14V)	XX/4, 5	1
1 -14	800370-001	.BRACKET, VOLT. REG		1
1 -14	DGR-1-1	.VOLTAGE REGULATOR (14V) (ALT) (AMERICAN PRECISE FLT)	XXI/5	1
1 -15	810175-041	.BRACKET, VOLT. REG. MOUNTING (ALT)	X/	1
1 -15	810175-095	.BRACKET, VOLT. REG. MOUNTING		AR
1 -15	810175-097	.BRACKET, VOLT. REG. MOUNTING		AR
1 -16	MS35207-267	.@SCREW (FWD) (ALT)	X/	2
1 -16	AN960-10	.@WASHER (FWD) (ALT)	X/	2
1 -16	914019-003	.@BUSHING (FWD) (ALT)	X/	2
1 -16	AN515-8R14	.@SCREW (AFT) (ALT)	X/	2
1 -16	AN960-8	.@WASHER (ALT)	X/	2
1 -16	914019-003	.@BUSHING (AFT) (ALT)	X/	2
1 -16	A8-75	.@RIVNUT (AFT) (ALT) (AVDEL)	X/	2
1 -17	630049	EXHAUST SYSTEM (SEE 78-00-00)		REF
1 -	610122-501	VALVE, SNIFFLE (FUEL DRAIN) (SEE 28-20-00)		REF
1 -	D4LN2021	.MAGNETO, DUAL (NI) (BENDIX SCINTILLA)	XXV/	1
1 -	LW-682555-11	.MAGNETO, DUAL (LYC), (NI) (BENDIX D4LN-3000) ...(ALT. FOR D4LN2021)	XXV/	1
1 -	IO-682555-1	.MAGNETO (BENDIX SCINTILLA) (NI)	XXIV/	1
1 -	IO-682555-111	.MAGNETO (ALT) (BENDIX SCINTLLA) (NI)	XIX/	1
1 -	4372 (C)	.MAGNETO, LH (W/O LAZAR) (NI) (SLICK)	XXVI/	1
1 -	4370 (C)	.MAGNETO, RH (W/O LAZAR) (NI) (SLICK)	XXVI/	1
1 -	4771	.MAGNETO, LH (W/ LAZAR) (NI) (SLICK)	XXVI/	1
1 -	4770	.MAGNETO, RH (W/ LAZAR) (NI) (SLICK)	XXVI/	1

EFFECTIVITIES:

I	24-0001 THRU 24-0083, 24-0085 THRU 24-0377
II	24-0084, 24-0378 THRU 24-TBA
III	24-0001 THRU 24-1349
IV	24-1350 THRU 24-TBA
V	24-0084, 24-0378 THRU 24-1417
VI	24-1418 THRU 24-1685
VII	24-0001 THRU 24-1211
VIII	24-1212 THRU 24-TBA
IX	24-0001 THRU 24-1574, 24-1576 THRU 24-1706
X	24-3000 THRU 24-TBA
XI	24-1350 THRU 24-2999
XII	24-0084, 24-0378 THRU 24-2999
XIII	24-1575, 24-3001 THRU 24-3013
XIV	24-3000, 24-3014 THRU 24-3200; 24-3202 THRU 24-3217
XV	24-1707 THRU 24-2999, 24-3208 THRU 24-TBA
XVI	24-3000 THRU 24-3153
XVII	24-1686 THRU 24-2999, 24-3154 THRU 24-3373
XVIII	NOT USED
XIX	24-3201, 24-3218 THRU 24-3373
XX	24-0001 THRU 24-2999
XXI	24-3000 THRU 24-3200, 24-3202 THRU 24-3217
XXII	24-3154 THRU 24-TBA
XXIII	24-3201, 24-3218 THRU 24-TBA
XXIV	24-3000 THRU 24-3153
XXV	24-0001 THRU 24-2999, 24-3154 THRU 24-3200, 24-3202 THRU 24-3217
XXVI	24-3374 THRU 24-TBA
XXVII	24-3201, 24-3218 THRU 24-3324
XXVIII	24-3325 THRU 24-TBA

NOTES:

1. STARTER, ALTERNATOR AND ENGINE PARTS MUST BE OBTAINED FROM LYCOMING. ENGINE MAY BE CONVERTED TO IO-360-A3B6D BY C/W SERVICE BULLETIN M20-206-1.

2. REINSTALL SPACERS IN SAME ORDER AS REMOVED.

3. SPARES REPLACEMENT IS RETROFIT KIT 940020. FOR MORE INFORMATION SEE SERVICE INSTRUCTION MANUAL M20-62.

4. AN ALPHA REVISION LETTER WILL BE ETCHED/STAMPED AFTER THE PART NUMBER (DASH NUMBER) OF THE INSTALLED UNIT, THE REPLACEMENT UNIT SHOULD HAVE THE SAME OR LATER ALPHA NO. ETCHED ON IT.

5. REFER TO MAC RETROFIT DWG 940125 FOR REPLACEMENT 14V VOLTAGE REGULATORS.

6. REFER TO MAC RETROFIT DWG 940151 FOR REPLACEMENT 28V VOLTAGE REGULATORS.

INTENTIONALLY LEFT BLANK

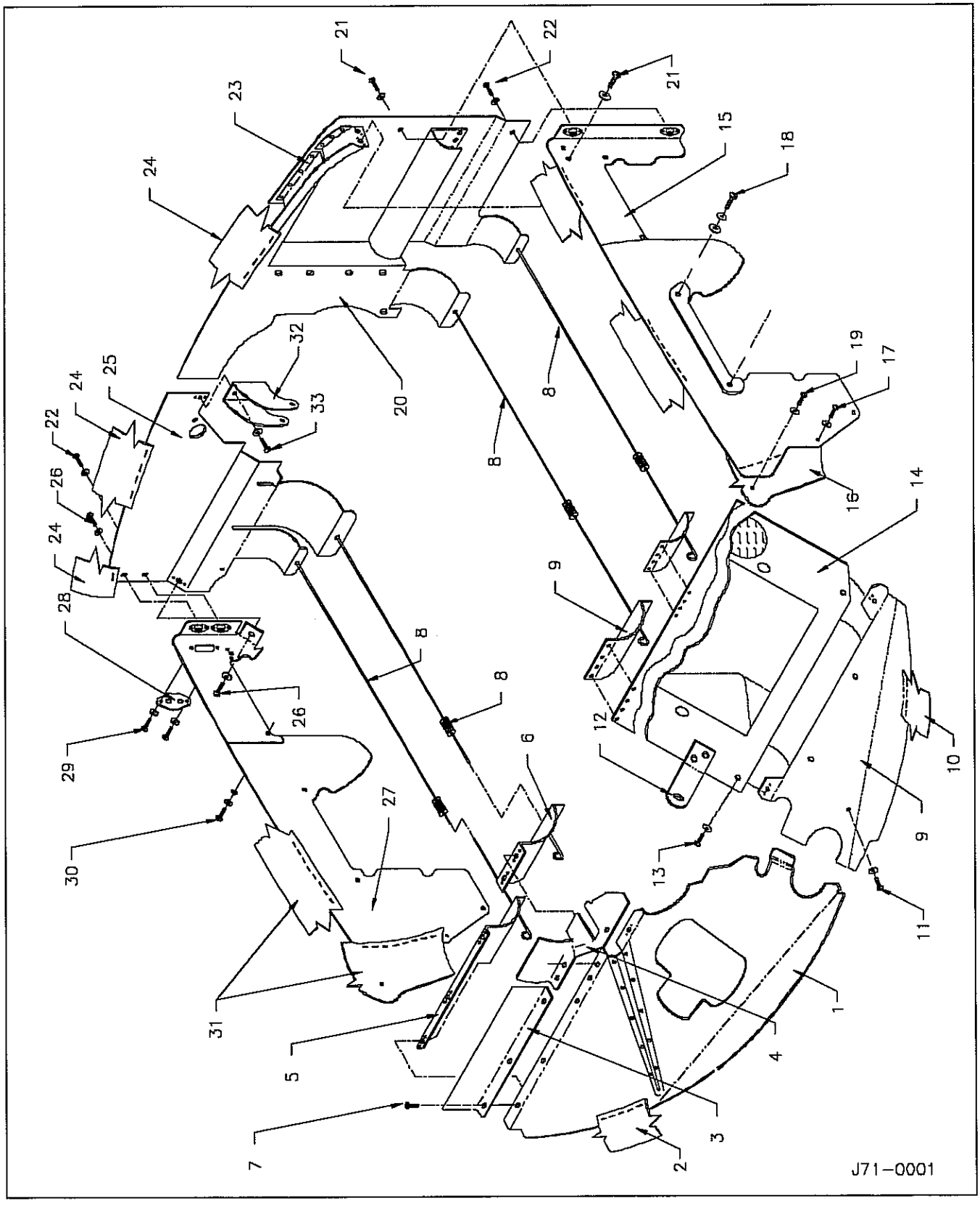


FIGURE 2—ENGINE BAFFLE INSTALLATION

SECTION FIG-ITEM	PART NUMBER	12345 NOMENCLATURE	EFFECT/ NOTES	UNITS/ ASSY
71-00-01				
2 -	600363	POWER PLANT INSTALLATION (SEE 71-00-00)		REF
2 -1	600370-501	.BAFFLE ASSY, RH FWD	III/	1
2 -1	600370-503	.BAFFLE ASSY, RH, FWD	IV/	1
2 -1	600370-001	..BAFFLE ASSY	III/	1
2 -1	600370-017	..BAFFLE ASSY	IV/	1
2 -1	600370-003	...BAFFLE	III/	1
2 -1	600370-027	...BAFFLE	IV/	1
2 -1	600370-019	...SPLICE		1
2 -1	600370-021	...CLIP ASSY, (NI)		1
2 -1	MS21047L3	...NUT PLATE		1
2 -2	600370-025	...SEAL, BAFFLE	III/	1
2 -2	600370-029	...SEAL, BAFFLE	IV/	1
2 -3	600370-007	..BAFFLE		1
2 -4	600370-011	..BAFFLE		1
2 -5	600370-013	..BAFFLE ASSY		1
2 -5	600370-005	...BAFFLE		1
2 -5	MS21047L3	...NUT PLATE		3
2 -6	600370-015	..BAFFLE ASSY		1
2 -6	600370-009	...BAFFLE		1
2 -6	MS21047L3	...NUT PLATE		2
2 -7	MS35207-263	..@SCREW		3
2 -8	600372-501	.RETAINER ASSY, BAFFLE		4
2 -9	600369-007	.BAFFLE ASSY, LH, FWD	III/	1
2 -9	600369-023	.BAFFLE ASSY	IV/	1
2 -9	600369-009	..BAFFLE	III/	1
2 -9	600369-015	..BAFFLE	IV/	1
2 -9	MS21047-L3	..NUT PLATE		1
2 -9	MS21071-L3	..NUT PLATE		1
2 -10	600369-017	..SEAL, BAFFLE	III/	1
2 -10	600369-025	..SEAL, BAFFLE	IV/	1
2 -11	MS35207-263	.@SCREW		3
2 -11	AN960-10	.@WASHER		3
2 -12	600373-001	...BRACKET, BAFFLE		1
2 -12	600369-019	...SEAL		1
2 -13	MS35207-263	.@SCREW		2
2 -13	AN970-3	.@WASHER		2
2 -13	600355	DUCT ASSY, AIR INDUCTION (SEE 71-60-00)		REF
2 -14	600369-001	..BAFFLE ASSY, LH, FWD		1
2 -14	600369-003	...BAFFLE		1
2 -14	600369-005	...BAFFLE		1
2 -14	600369-013	...BAFFLE		1
2 -14	600369-011	...FITTING, (NI)		1
2 -14	600369-021	...SCREEN		1
2 -14	MS21071-L3	...NUT PLATE		1
2 -14	MS21047-L3	...NUT PLATE		1
2 -15	600368-501	.BAFFLE ASSY, LH SIDE	I/	1
2 -15	600368-505	.BAFFLE ASSY, LH SIDE	II/	1
2 -15	600368-001	..BAFFLE ASSY, AFT		1
2 -15	600368-003	...BAFFLE		1

SECTION FIG-ITEM	PART NUMBER	12345 NOMENCLATURE	EFFECT/ NOTES	UNITS/ ASSY
2 -15	MS21047-L3	...NUT PLATE		1
2 -15	600368-005	..BAFFLE, FWD		1
2 -15	600368-015	..DOUBLER	II/	1
2 -16	600368-007	..SEAL, BAFFLE		1
2 -17	MS35207-263	.@SCREW		2
2 -17	AN960-10L	.@WASHER		2
2 -18	AN503-416-8	.@SCREW		4
2 -18	AN936A416	.@WASHER		4
2 -18	AN960-416	.@WASHER		4
2 -19	6-32 X 3/8	.@SCREW, NYLON		6
2 -19	AN960-6L	.@WASHER		6
2 -19	AN340-6	.@NUT		6
2 -20	600366-501	.BAFFLE ASSY, LH, AFT		1
2 -20	600366-001	..BAFFLE ASSY		1
2 -20	600366-003	..BAFFLE		1
2 -20	600366-005	..BAFFLE		1
2 -20	600365-003	..SEAL		1
2 -21	MS35207-263	.@SCREW		3
2 -21	AN960-10L	.@WASHER		3
2 -22	NAS1190-3P-8N	.@SCREW		4
2 -22	AN960-10L	.@WASHER		4
2 -22	65614	.@FITTING (TEXTRON-LYCOMING)		4
2 -23	600366-007	..DUCT ASSY		1
2 -23	600366-009	...DUCT		1
2 -23	600366-011	...DUCT		1
2 -23	MS21069-L3	...NUT PLATE		2
2 -24	600365-003	..SEAL, LH/RH		2
2 -24	1693-0410	..@RIVET, AVEX (AVDEL)		AR
2 -24	AN960-6	..@WASHER		4
2 -25	600365-501	.BAFFLE ASSY, RH		1
2 -25	600365-001	..BAFFLE		1
2 -25	MS21047-L3	..NUT PLATE		1
2 -26	MS35207-263	.@SCREW		3
2 -26	AN960-10L	.@WASHER		3
2 -27	600367-501	.BAFFLE ASSY, RH SIDE	V/	1
2 -27	600367-503	.BAFFLE ASSY, RH SIDE	VI/	1
2 -27	600367-001	..BAFFLE ASSY, REAR		1
2 -27	600367-003	...COVER	VI/	1
2 -27	600367-015	...BAFFLE		1
2 -27	MS21047-L3	...NUT PLATE		2
2 -27	600367-005	..BAFFLE, FWD		1
2 -28	76753	.RING, PLASTIC SLEEVING		1
2 -29	MS35207-262	.@SCREW		2
2 -29	AN960-10L	.@WASHER		2
2 -29	AN363-1032	.@NUT		2
2 -30	AN503-416-8	.@SCREW		4
2 -30	AN936A416	.@WASHER		4
2 -30	AN960-416	.@WASHER		4
2 -31	600367-007	..SEAL		1
2 -31	N632 X 3/8	.@SCREW		3

SECTION FIG-ITEM	PART NUMBER	12345 NOMENCLATURE	EFFECT/ NOTES	UNITS/ ASSY
2 -31	AN340-6	.@NUT		3
2 -32	600371-001	.BRACKET		1
2 -33	AN515-416R8	.@SCREW		1

EFFECTIVITIES;

I	24-0001 THRU 24-1623, 24-3000 THRU 24-3049
II	24-1633 THRU 24-2999, 24-3050 THRU 24-TBA
III	24-0001 THRU 24-1685, 24-3000 THRU 24-3153
IV	24-1686 THRU 24-2999, 24-3154 THRU 24-TBA
V	24-0001 THRU 24-1574, 24-1576 THRU 24-2999
VI	24-1575, 24-3000 THRU 24-TBA

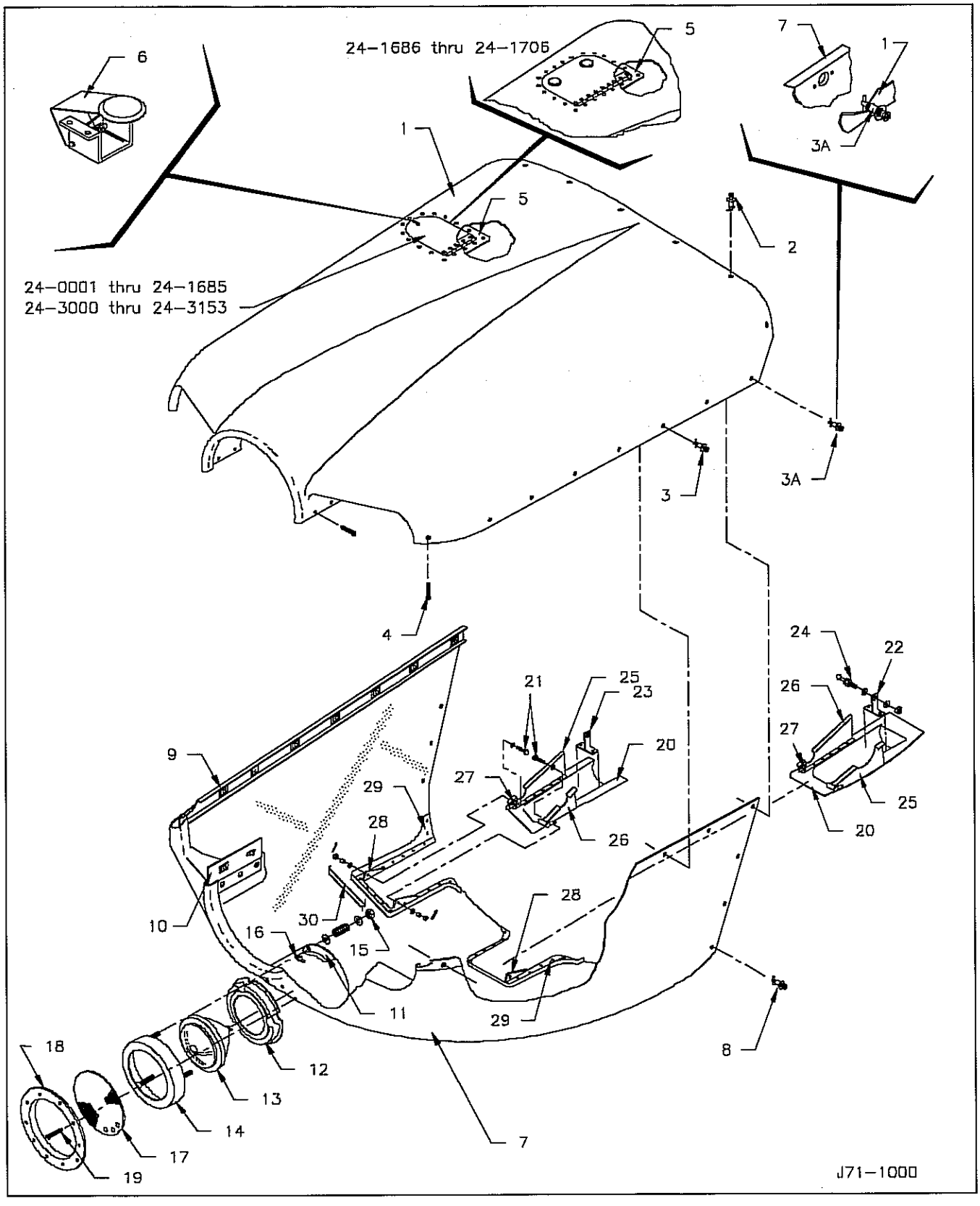


FIGURE 1—ENGINE COWLING (24-0001 THRU 24-3153)

SECTION FIG-ITEM	PART NUMBER	12345 NOMENCLATURE	EFFECT/ NOTES	UNITS/ ASSY
71-10-00				
1 -	650180-501	COWLING ASSY UPPR & INSTL (SEE 00-00-00)	XII/	REF
1 -	650180-513	COWLING ASSY UPPR & INSTL (SEE 00-00-00)	XIII/	REF
1 -1	650180-001	.COWLING, UPPER		1
1 -2	40S5-5S	.@STUD		7
1 -2	4002-H	.@GROMMET		7
1 -2	R4G	.@SNAP RING		7
1 -3	27S3-4	.@STUD		12
1 -3	2600-SW2	.@WASHER, SPLIT		12
1 -3A	27S3-7	.@STUD, AFT		2
1 -4	AN526-1032R10	.@SCREW		6
1 -5	650191-501	.DOOR ASSY, OIL	III/	1
1 -5	650191-507	.DOOR ASSY, OIL	IV/	1
1 -5	650191-005	..DOOR	III/	1
1 -5	650191-031	..DOOR	IV/	1
1 -5	650191-003	..DOUBLER	III/	1
1 -5	650191-017	..DOUBLER	IV/	1
1 -5	650191-001	..HINGE (MS20257-4) (FORMED HINGE BODY)	III/	1
1 -5	650191-025	..HINGE (MS20001-3) (EXTRUDED HINGE BODY)	IV/	1
1 -5	650191-027	..HINGE (MS20001-3)	IV/	1
1 -5	650191-023	..ANGLE	IV/	1
1 -5	650191-029	..SHIM	IV/	1
1 -5	MS20253-2-300	..PIN	IV/	1
1 -5	916008-009	..SPRING	IV/	1
1 -5	650056-503	.DOOR ASSY, OIL	XIII/	1
1 -5	650056-013	..DOOR		1
1 -5	650056-007	..HINGE HALF (MS20001-3)		1
1 -5	650056-009	..HINGE HALF (MS20001-3)		1
1 -5	MS20253-525	..PIN, HINGE		1
1 -5	916008-009	..SPRING, HINGE		1
1 -5	650056-005	..SHIM (UNDER 650056-007 HINGE)	/5	1
1 -5	650056-011	..BRACKET (ATTACHED TO 650056-009,-013)		1
1 -5	650056-015	..RING		1
1 -5	650191-015	..DOUBLER		2
1 -6	KM610-51	..LATCH (CAMLOC)		2
1 -6	KM680	..LATCH (CAMLOC)	III/	1
1 -6	KM610-51	..LATCH (CAMLOC)	IV/	1
1 -6	AN960-3L	..@WASHER	III/	AR
1 -6	AN960-3	..WASHER	III/6	AR
1 -7	650180-503	COWLING ASSY, LWR & INSTL	I/	REF
1 -7	650180-505	COWLING ASSY, LWR & INSTL	VI/	REF
1 -7	650180-507	COWLING ASSY, LWR & INSTL	XV/4	REF
1 -7	650180-509	COWLING ASSY, LWR & INSTL (MFG. ALT)	XV/4	REF
1 -7	650180-511	COWLING ASSY, LWR & INSTL (SEE 00-00-00)	XIII/	REF
1 -7	650180-003	.COWLING, LWR	VIII/	1
1 -7	650180-007	.COWLING, LWR	XVI/	1
1 -7	650180-9507	.COWLING, LOWER (USE AS SPARES REPLACEMENT)	XIV/	1
1 -7	650180-009	.COWLING, LOWER	XIII/	1
1 -8	40S5-5S	.@STUD, (3 LH, 3 RH)		6

SECTION FIG-ITEM	PART NUMBER	12345 NOMENCLATURE	EFFECT/ NOTES	UNITS/ ASSY
1 -8	40S5-6S	.@STUD, (2 LH, 2 RH)		4
1 -8	4002-G	.@GROMMET		10
1 -8	R4G	.@RING, SNAP		10
1 -9	650183-501	.CHANNEL, LH	I/	1
1 -9	650183-502	.CHANNEL, RH	I/	1
1 -9	650183-503	.CHANNEL, LH	II/	1
1 -9	650183-504	.CHANNEL, RH	II/	1
1 -9	212-12	..RECEPTACLE (CAMLOC)	I/	16
1 -9	212-12	..RECEPTACLE (CAMLOC)	II/	14
1 -9	MS21047-L3	..NUTPLATE	II/	2
1 -10	650185-501	.PLATE ASSY, LH	I/	1
1 -10	650185-502	.PLATE ASSY, RH	I/	1
1 -10	650224-501	.PLATE ASSY, RH/LH	II/	2
1 -10	212-12	..RECEPTACLE (CAMLOC)	I/	4
1 -10	52LHTA51A-02	..NUTPLATE (ESNA)	II/	4
1 -11	650188-501	.RING ASSY		1
1 -11	MS21078-08	..NUTPLATE		3
1 -11	AN526-832R12	..@SCREW		3
1 -11	650230-501	.LAMP INSTL & AIM-LDG LIGHT	II/	1
1 -12	650232-501	..RING ASSY	II/	1
1 -12	SI M20-41-1	..RING ASSY	I/2	1
1 -13	GE 4522	..BULB, LANDING LIGHT (14V)		1
1 -13	GE 4553	..BULB, LANDING LIGHT (28V)		1
1 -14	650187-501	..RETAINER ASSY, LDG LIGHT	II/	1
1 -14	650187-001	.RETAINER, LANDING LIGHT	I/2	1
1 -14	SI M20-41-7	..PAD	I/2	8
1 -15	MS21045L08	..@NUT	II/	3
1 -15	AN960-8	..@WASHER	II/	6
1 -15	LC-038D-3	..@SPRING	II/	3
1 -15	AN526-832R6	..@SCREW	I/2	3
1 -16	MS210-78-08	.NUTPLATE	I/2	3
1 -17	650189-001	.LENS, LANDING LIGHT	VIII/	1
1 -17	650189-003	.LENS, LANDING LIGHT	VII/	1
1 -18	650190-001	.RETAINER, LDG. LIGHT LENS	VIII/	1
1 -19	MS24694-S5	.@SCREW		8
1 -19	A3135-017-3	.@WASHER	VII/	8
1 -19	MS21078-08	.@NUTPLATE (NI)		8
1 -20	650176-501	.COWL FLAP ASSY, LH	VIII/	1
1 -20	650197-503	.COWL FLAP ASSY, LH	VII/	1
1 -20	650197-502	.COWL FLAP ASSY, RH		1
1 -21	AN3-4	.@BOLT, LH/RH	I/	2
1 -21	AN3-5A	.@BOLT, LH/RH	XI/	2
1 -21	AN960-10	.@WASHER	I/	4
1 -21	AN960-10	.@WASHER	II/	2
1 -21	AN960-516	.@WASHER	XI/	4
1 -21	914090-001	.@BUSHING	XI/	2
1 -21	914020-001	.@BUSHING	V/	2
1 -21	AN3-7A	.@BOLT	V/	2
1 -21	AN310-3	.@NUT	I/	2
1 -21	MS24665-134	.@COTTER PIN	I/	2

SECTION FIG-ITEM	PART NUMBER	12345 NOMENCLATURE	EFFECT/ NOTES	UNITS/ ASSY
1 -22	650205-503	..BRACKET ASSY, COWL FLAP, LH	VIII/	1
1 -22	650148-501	..BRACKET ASSY, COWL FLAP, LH	VII/	1
1 -22	MS35207-263	..@SCREW		2
1 -22	AN960-10L	..@WASHER		2
1 -22	MS21045-3	..@NUT		2
1 -23	650204-501	..BRACKET ASSY, COWL FLAP, RH		1
1 -24	A29104	BALLJOINT (SEE FIG 67)		REF
1 -25	650196-002	..BAFFLE, OUTBOARD, RH		1
1 -25	650196-004	..DOUBLER, OUTBOARD, RH		1
1 -25	NAS463W10	..SHIM		2
1 -25	650196-001	..BAFFLE, OUTBOARD, LH		1
1 -25	650196-003	..DOUBLER, OUTBOARD, LH		1
1 -26	650195-001	..BAFFLE, INBOARD, LH		1
1 -26	650195-003	..DOUBLER, INBOARD, LH		1
1 -26	650195-002	..BAFFLE, INBOARD, RH		1
1 -26	650195-005	..DOUBLER, LH	V/	1
1 -26	650195-006	..DOUBLER, RH	V/	1
1 -26	NAS463W10	..SHIM	I/	2
1 -27	MS21047L3	..NUTPLATE	II/	4
1 -28	650198-001	.HINGE, LH, INBOARD	IX/3	1
1 -28	650193-001	.HINGE, LH, OUTBOARD	IX/3	1
1 -28	650198-002	.HINGE, RH, INBOARD	IX/3	1
1 -28	650193-002	.HINGE, RH, OUTBOARD	IX/3	1
1 -28	650177-501	.HINGE ASSY, LH, IB	V/3	1
1 -28	650177-502	.HINGE ASSY, RH, IB	V/3	1
1 -28	650178-501	.HINGE ASSY, LH, OB	V/3	1
1 -28	650178-502	.HINGE ASSY, RH, OB	V/3	1
1 -29	650194-001	.RETAINER, COWL FLAP, LH	IX/	1
1 -29	650194-002	.RETAINER, COWL FLAP, RH	IX/	1
1 -29	650194-003	.RETAINER, COWL FLAP, LH	X/	1
1 -29	650194-004	.RETAINER, COWL FLAP, RH	X/	1
1 -30	650206-001	.STIFFENER, ANGLE		2
1 -31	650186-001	.FLANGE, RAM AIR (SEE 71-60-00)		1
1 -31	650186-003	.FLANGE, RAM AIR (SEE 71-60-00)		1

EFFECTIVITIES:

I	24-0001 THRU 24-0763
II	24-0764 THRU 24-1706,24-3000 THRU 24-3153
III	24-0001 THRU 24-1417
IV	24-1418 THRU 24-1685, 24-3000 THRU 24-3153
V	24-1547 THRU 24-1706, 24-3000 THRU 24-3153, AND A/C, WHICH HAVE COMPLIED WITH SB M20-231.
VI	24-0764 THRU 24-1615
VII	24-1616 THRU 24-1706, 24-3000 THRU 24-3153
VIII	24-0001 THRU 24-1615
IX	24-0001 THRU 24-1546
X	24-1547 THRU 24-1706, 24-3000 THRU 24-3153
XI	24-0764 THRU 24-1546
XII	24-0001 THRU 24-1685, 24-3000 THRU 24-3153
XIII	24-1686 THRU 24-1706
XIV	24-3000 THRU 24-3153
XV	24-1616 THRU 24-1685, 24-3000 THRU 24-3153
XVI	24-1616 THRU 24-1685

NOTES:

1. USE 27S3-3, 27S3-6 OR 27S3-7 WHEN FIBERGLASS THICKNESS VARIES.

2. SEE SERVICE INSTRUCTION NO. M20-41 FOR REPLACEMENT KIT.

3. USE -500 SERIES PARTS AS SPARES REPLACEMENT EFF. 24-1547 THRU 24-TBA; AND A/C, WHICH HAVE COMPLIED WITH SB M20-231.

4. 650180-507 & -509 HAVE DIFFERENT WIRE HARNESSES MOLDED INTO COWL. AFTER COWLS LEAVE FACTORY THEY CANNOT BE INTERCHANGED.

5. USE ONLY IF REQUIRED FOR PROPER FIT WHILE DOOR IS CLOSED; MAXIMUM (2) 650056-005 SHIMS.

6. USE ONLY IF REQUIRED TO ENHANCE CLAMPING ACTION OF THE KM610-51 LATCH; MAXIMUM (2) BETWEEN KM610-51 LATCH ASSEMBLY AND 650056-013 DOOR.

INTENTIONALLY LEFT BLANK

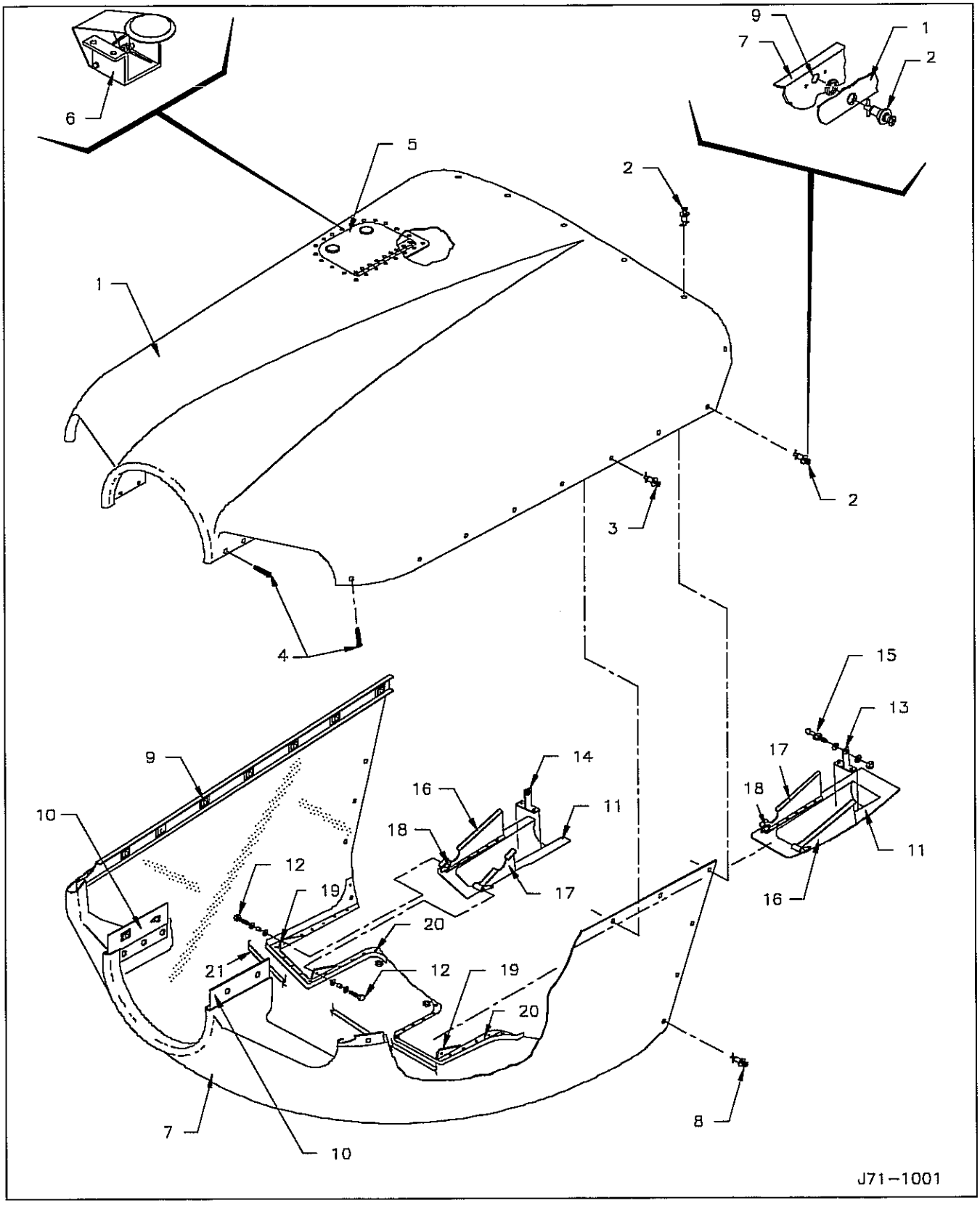


FIGURE 2—ENGINE COWLING (24-3154 THRU 24-TBA)

SECTION FIG-ITEM	PART NUMBER	12345 NOMENCLATURE	EFFECT/ NOTES	UNITS/ ASSY
71-10-01				
2 -	650120-503	COWLING ASSY & INSTL, UPPER (SEE 00-00-00)	I/	REF
2 -1	650120-003	.COWLING, UPPER	/3	1
2 -2	40S5-5S	.@STUD (CAMLOC)		9
2 -2	4002-G	.@GROMMET (CAMLOC)		9
2 -2	4002-H	.@GROMMET (ALT) (CAMLOC)		9
2 -2	R4G	.@SNAP RING (CAMLOC)		9
2 -3	2700-4S	.@STUD (R/B 27S3-4) (CAMLOC)		12
2 -3	27S3-4	.@STUD (ALL SPARES) (CAMLOC)		12
2 -3	2600-SW2	.@WASHER, SPLIT (CAMLOC)		12
2 -4	AN526-1032R10	.@SCREW		6
2 -5	650056-503	.DOOR ASSY, OIL (R/B –509)		1
2 -5	650056-509	.DOOR ASSY, OIL (ALL SPARES)		1
2 -5	650056-013	..DOOR		1
2 -5	650056-007	..HINGE HALF (MS20001-3)		1
2 -5	650056-009	..HINGE HALF (MS20001-3)		1
2 -5	MS20253-525	..PIN, HINGE		1
2 -5	916008-009	..SPRING, HINGE		1
2 -5	650056-005	..SHIM (UNDER 650056-007 HINGE)	/1	1
2 -5	650056-011	..BRACKET (ATTACHED TO 650056-009,-013)		1
2 -5	650056-015	..RING		1
2 -5	650191-015	..DOUBLER		1
2 -6	KM610-51	..LATCH (CAMLOC)		2
2 -6	AN960-3	..@WASHER	/2	AR
2 -7	650120-501	COWLING ASSY & INSTL, LWR (SEE 00-00-00)	I/	REF
2 -7	650120-001	.COWLING, LWR	/3	1
2 -8	40S5-5S	.@STUD (4 LH/4 RH) (STAINLESS STEEL) (CAMLOC)		8
2 -8	40S5-6S	.@STUD (1 LH/1 RH) (STAINLESS STEEL) (CAMLOC)		2
2 -8	4002-G	.@GROMMET (CAMLOC)		10
2 -8	4002-H	.@GROMMET (ALT) (CAMLOC)		10
2 -8	R4G	.@RING, SNAP (CAMLOC)		10
2 -9	212-12	..RECEPTACLE (CAMLOC)		12
2 -10	650224-501	.PLATE ASSY, RH/LH		2
2 -10	52LHTA51A-02	..NUTPLATE (ESNA)		2
2 -11	650197-503	.COWL FLAP ASSY, LH		1
2 -11	650197-502	.COWL FLAP ASSY, RH		1
2 -12	AN3-7A	.@BOLT, LH/RH		2
2 -12	AN960-10	.@WASHER		4
2 -12	914039-009	.@BUSHING, LH/RH (S/S BY 914020-001)		2
2 -12	914020-001	.@BUSHING, LH/RH (SPARES)		2
2 -13	650148-501	..BRACKET ASSY, COWL FLAP, LH		1
2 -14	650204-501	..BRACKET ASSY, COWL FLAP, RH		1
2 -15	A29104	BALL JOINT (SEE FIG 67A)		REF
2 -16	650196-001	..BAFFLE, OUTBOARD, LH		1
2 -16	650196-002	..BAFFLE, OUTBOARD, RH		1
2 -16	650196-003	..DOUBLER, OUTBOARD, LH		1
2 -16	650196-004	..DOUBLER, OUTBOARD, RH		1
2 -17	650195-001	..BAFFLE, INBOARD, LH		1
2 -17	650195-002	..BAFFLE, INBOARD, RH		1

SECTION FIG-ITEM	PART NUMBER	12345 NOMENCLATURE	EFFECT/ NOTES	UNITS/ ASSY
2 -17	650195-003	..DOUBLER, INBOARD, LH		1
2 -17	650195-006	..DOUBLER, INBOARD, RH		1
2 -18	MS21047L3	..NUTPLATE, LH/RH		2
2 -19	650177-301	.HINGE ASSY, LH, IB		1
2 -19	650177-302	.HINGE ASSY, RH, IB		1
2 -19	650178-301	.HINGE ASSY, LH, OB		1
2 -19	650178-302	.HINGE ASSY, RH, OB		1
2 -20	650194-003	.RETAINER, COWL FLAP, LH		1
2 -20	650194-004	.RETAINER, COWL FLAP, RH		1
2 -21	650206-001	.STIFFENER		1

EFFECTIVITIES:

I 24-1707 THRU 24-2999, 24-3154 THRU 24-TBA

NOTES:

1. USE ONLY IF REQUIRED FOR PROPER FIT WHILE DOOR IS LOSED; MAXIMUM (2) 650056-005 SHIMS.

2. USE ONLY IF REQUIRED TO ENHANCE CLAMPING ACTION OF THE KM610-51 LATCH; MAXIMUM (2) BETWEEN KM610-51 ATCH ASSEMBLY AND 650056-013 DOOR.

3.GRAPHITE CLOTH IS LIMITED TO ACFT S/N 24-1708 THRU 24-2999, 24-3154 TO SR1379. GLASS CLOTH REPLACES GRAPHIC CLOTH EFF SR179 & ON.

INTENTIONALLY LEFT BLANK

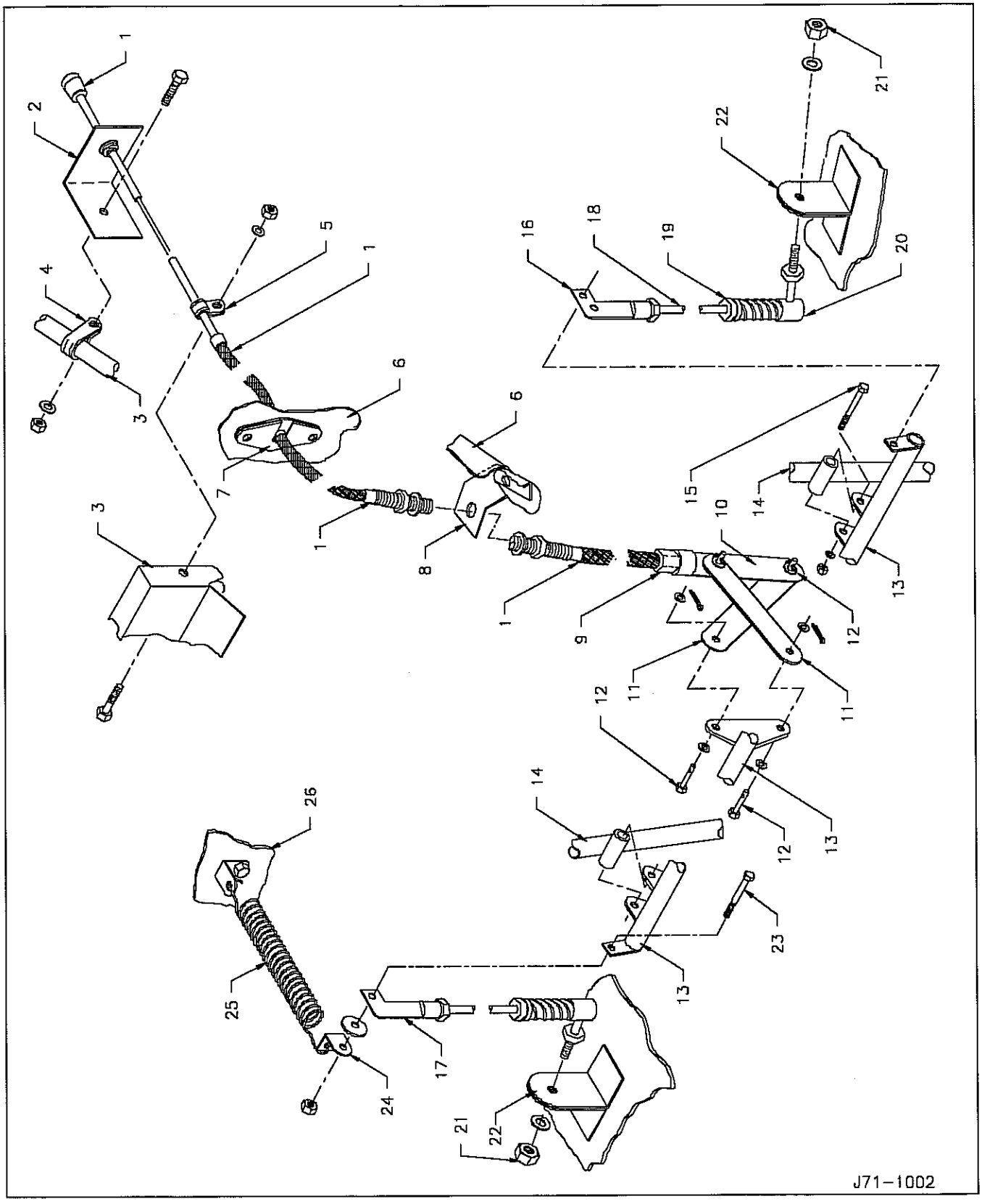


FIGURE 3—COWL FLAP CONTROL ASSEMBLY (MECHANICAL)

SECTION FIG-ITEM	PART NUMBER	12345 NOMENCLATURE	EFFECT/ NOTES	UNITS/ ASSY
71-10-02				
3 -	600363	POWER PLANT INSTL (SEE 71-00-00)		REF
3 -	650199-501	COWL FLAP CONTROL ASSY	IV/	1
3 -	650199-503	COWL FLAP CONTROL ASSY	I/2	1
3 -1	660198-501	.CONTROL ASSY	/4	1
3 -1	#278	..KNOB		1
3 -1	AN315-3R	..NUT, CABLE		2
3 -2	650199-027	.BRACKET	IV/	1
3 -2	340288	CONSOLE (SEE 53-20-03)	I/	REF
3 -3	340155	TUBULAR STRUCTURE (SEE 53-10-01)		REF
3 -4	MS21919DG-8	.@CLAMP	IV/	2
3 -4	AN526-1032R8	.@SCREW	IV/	2
3 -4	AN960-10	.@WASHER	IV/	2
3 -4	MS21045-L3	.@NUT	IV/	2
3 -5	MS21919DG-6	.@CLAMP		1
3 -5	AN3-10A	.@BOLT	IV/	1
3 -5	AN3-4A	.@BOLT	I/	1
3 -5	AN960-10	.@WASHER		1
3 -5	MS21045-L3	.@NUT		1
3 -6	600354	FIREWALL (SEE 53-30-00)		REF
3 -7	650199-009	.COVER		2
3 -7	NAS557-4A	.GROMMET		1
3 -7	AN526-1032R8	.@SCREW		2
3 -7	AN960-10	.@WASHER		2
3 -8	650199-029	.BRACKET		1
3 -8	AN526-1032R8	.@SCREW		2
3 -8	AN960-10	.@WASHER		2
3 -9	AN315-3R	.NUT, ADJUSTING		1
3 -10	650199-023	.CONTROL END ASSY		1
3 -10	650199-021	..LUG		1
3 -10	650199-033	..BUSHING		1
3 -11	650199-025	.LINK		2
3 -12	AN393-7	.@PIN, CLEVIS		4
3 -12	AN381-25-8	.@PIN, COTTER		4
3 -12	AN960-10	.@WASHER		4
3 -12	AN960-10L	.@WASHER		4
3 -13	650199-001	.TUBE, TORQUE		1
3 -13	650199-003	..TUBE		1
3 -13	650199-011	..BELLCRANK		1
3 -13	650199-013	..ARM		2
3 -13	650199-015	..LUG		4
3 -14	590000	MOUNT ASSY, ENGINE (SEE 71-00-00)		REF
3 -15	AN3-14A	.@BOLT		2
3 -15	AN960-10	.@WASHER		2
3 -15	MS21045-L3	.@NUT		2
3 -15	914022-049	.BUSHING	II/	2
3 -15	914020-158	.BUSHING	III/	2
3 -16	650199-019	.ROD END ASSY (LH)		1
3 -16	650199-005	..BUSHING		1
3 -16	650199-017	..LUG		1

SECTION FIG-ITEM	PART NUMBER	12345 NOMENCLATURE	EFFECT/ NOTES	UNITS/ ASSY
3 -16	650199-031	..PIN		1
3 -17	650199-020	.ROD END ASSY (RH)		1
3 -17	650199-005	..BUSHING		1
3 -17	650199-017	..LUG		1
3 -17	650199-031	..PIN		1
3 -18	650199-007	.ROD		2
3 -18	550025-005	.ROD (ALT)	/1	AR
3 -18	550025-007	.ROD (ALT)	/1	AR
3 -18	550025-008	.ROD (ALT)	/1	AR
3 -19	AN316-4R	.NUT, ADJUSTING		4
3 -20	A29104	.BALLJOINT		2
3 -21	AN960-416L	.@WASHER, LH/RH COWL FLAP ATTACH		2
3 -21	MS21045-L4	.@NUT, LH/RH COWL FLAP ATTACH		2
3 -22	650197	COWL FLAP (SEE 71-10-00)		REF
3 -23	AN3-5A	.@BOLT		2
3 -23	AN960-416L	.@WASHER		2
3 -23	AN960-10	.@WASHER (LH SIDE OF AIRCRAFT ONLY)		1
3 -23	914022-039	.BUSHING (NI)		2
3 -23	MS21045-L3	.@NUT		2
3 -23	AN3-4A	.@BOLT (ALT)		2
3 -23	AN363-1032	.@NUT (ALT)		2
3 -24	MS9592-006	.BRACKET (ATTACH WITH EXISTING FLOORBOARD & ROD END HARDWARE.)		2
3 -25	LE-037D-7	.SPRING		1
3 -26	600354	FOOTWELL, FIREWALL (SEE 53-30-00)		REF
3 -	940088	CONTROL ASSEMBLY, PUSH/PULL, RETROFIT (NI)	/4	REF

EFFECTIVITIES:

I	24-0084; 24-0378 THRU 24-2999, [24-3000 THRU 24-TBA (ATS ONLY)]
II	24-0001 THRU 24-1402
III	24-1403 THRU 24-2999
IV	24-0001 THRU 24-0083; 24-0085 THRU 24-0377

NOTES:

1. SPECIFY LENGTH NEEDED TO GET PROPER ADJUSTMENT WHEN ORDERING

2. MECHANICAL COWL FLAP SYSTEM WILL BE USED FOR ALL 28 VOLT ATS AIRCRAFT.

3. 880050-509 COWL FLAP MOTOR AVAILABLE FOR 14V AIRCRAFT WITH FIELD MODIFICATION TO ELECTRIC COWL FLAPS; EFFECTIVE: 24-0001 THRU 24-TBA.

4. SEE 940088 RETROFIT DRAWING FOR RETROFIT OF PUSH-PULL CONTROL ASSEMBLIES.

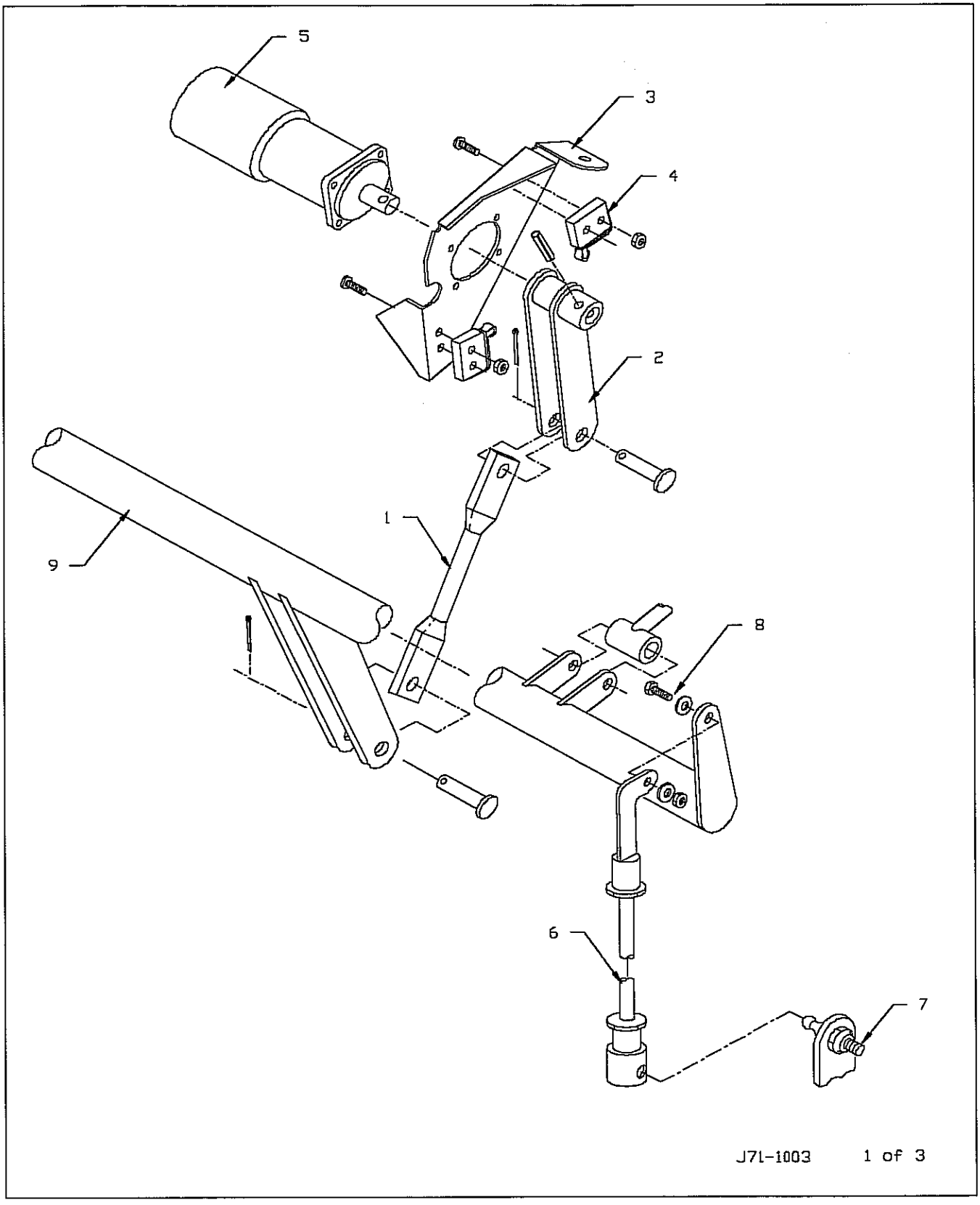


FIGURE 4—COWL FLAP CONTROL SYSTEM — ELECTRIC (1 OF 3)

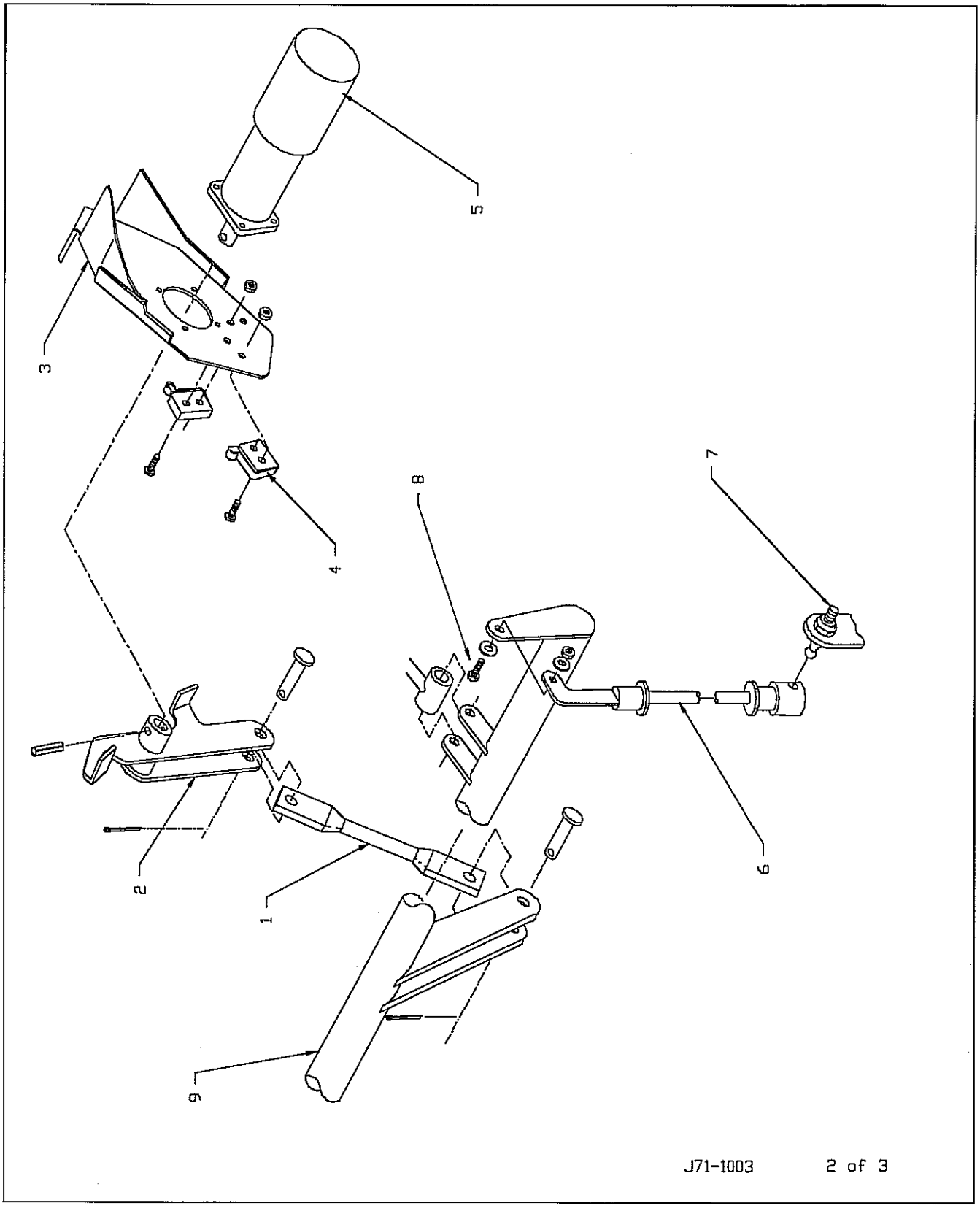


FIGURE 4—COWL FLAP CONTROL SYSTEM — ELECTRIC (2 OF 3)

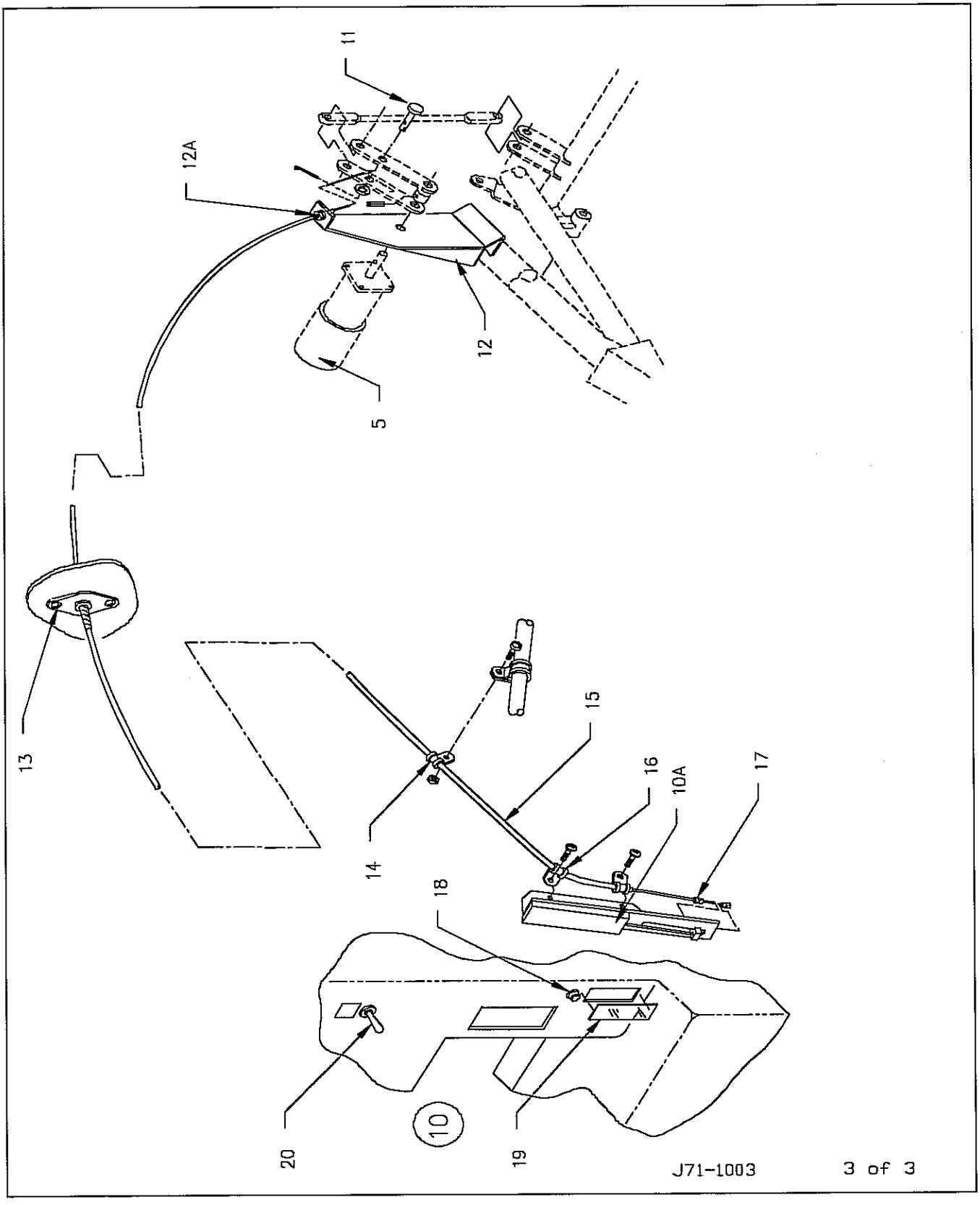


FIGURE 4—COWL FLAP CONTROL SYSTEM — ELECTRIC (3 OF 3)

SECTION FIG-ITEM	PART NUMBER	12345 NOMENCLATURE	EFFECT/ NOTES	UNITS/ ASSY
71-10-03				
4 -	600363	POWER PLANT INSTL (SEE 71-00-00)		REF
4 -	650250-501	COWL FLAP CONTROL ASSY & INSTL (SEE SHEET 1 OF 3)	I/1	1
4 -	650250-509	COWL FLAP CONTROL ASSY & INSTL (SEE SHEET 2 OF 3)	II/1	1
4 -1	650250-505	.ROD ASSY	I/	1
4 -1	650250-513	.ROD ASSY	II/	1
4 -1	MS9463-9	..PIN (AN393-13 ALT)		2
4 -1	AN960-10	..WASHER		2
4 -1	AN381-2-5	..PIN COTTER		2
4 -2	650250-507	.ARM ASSY	I/	1
4 -2	650250-511	.ARM ASSY	II/	1
4 -2	MS9048-068	..PIN, ROLL		2
4 -2	MS16562-24	..PIN, ROLL (ALT)		2
4 -2	MS20995C32	..SAFETY WIRE		AR
4 -3	590000	BRACKET, ENGINE MOUNT (SEE 71-00-00)		REF
4 -4	1SE1-T	.SWITCH, MICRO (MICRO)		2
4 -4	JE-5	.ACTUATOR (SUPPLIED W/ATTACH HARDWARE)		2
4 -4	650160-005	.BRACKET, COWL FLAP POTENTIOMETER	IV/	1
4 -4	650160-007	.LINK, COWL FLAP POTENTIOMETER	IV/	1
4 -4	800242-029	.POTENTIOMETER, COWL FLAP POSITION	IV/	1
4 -4	800242-505	INDICATOR, COWL FLAP POSITION (NI)	IV/	1
4 -5	880050-501	.MOTOR ASSY, GEARED (28V)	III/2	1
4 -5	880050-505	.MOTOR ASSY, GEARED (28V) (ALT)	III/2	1
4 -5	880050-509	.MOTOR ASSY, GEARED (14V)	/2	1
4 -5	AN507-440R8	..SCREW		4
4 -5	MS21045-L04	..NUT		4
4 -6	650199-007	.ROD		2
4 -6	550025-005	.LINK (OPT)		2
4 -6	AN316-4R	.NUT, CHECK		4
4 -6	650199-019	.ROD END ASSY, LH		1
4 -6	650199-020	.ROD END ASSY, RH		1
4 -6	A29104	.BALLJOINT		2
4 -6	12044	.BALLJOINT (ALT)		2
4 -7	AN960-416L	..WASHER		2
4 -7	MS21045-L4	..NUT		2
4 -7	650148	BRACKET, COWL FLAP, LH (SEE 71-10-00)		REF
4 -7	650204	BRACKET, COWL FLAP, RH (SEE 71-10-00)		REF
4 -8	AN3-5A	..BOLT		2
4 -8	AN960-416L	..WASHER		2
4 -8	AN960-10	..WASHER		2
4 -8	914022-039	..BUSHING		2
4 -8	MS21045-L3	..NUT		2
4 -9	650250-503	.TORQUE TUBE ASSY		1

SECTION FIG-ITEM	PART NUMBER	12345 NOMENCLATURE	EFFECT/ NOTES	UNITS/ ASSY
4 -9	AN3-14A	..BOLT		2
4 -9	AN960-10	..WASHER		2
4 -9	914020-158	..BUSHING		2
4 -9	MS21045-L3	..NUT		2
4 -10	650246-503	COWL FLAP INDICATOR INSTL (SEE 00-00-00)	I/	REF
4 -10	650246-505	COWL FLAP INDICATOR INSTL		
4 -10A	650131-501	.INDICATOR, COWL FLAP POSITION (SEE 00-00-00) (SHEET 3 OF 3)	V/ II/	1 REF
4 -11	650249-029	..BOLT		1
4 -11	914020-071	..BUSHING		1
4 -11	AN960-416	..WASHER (NEAR SIDE)		2
4 -11	AN960-416L	..WASHER (FAR SIDE)		1
4 -11	MS21042-L3	..NUT		1
4 -12	590046-505	BRACKET, COWL FLAP MOTOR (SEE 71-00-00)	V/	REF
4 -12A	NT-141	.NUT, CASING (2 NEAR, 2 FAR)		4
4 -12A	AN970-3	.WASHER (1 NEAR, 1 FAR)		2
4 -13	650199-009	.COVER		2
4 -13	AN520-10-6	..SCREW (MS5207-261 ALT)		2
4 -13	AN960-10L	..WASHER		2
4 -13	NAS557-4A	..GROMMET		1
4 -13	500015-002	..SPI-RAP		AR
4 -13	600262	BOX, FIREWALL ASSY (SEE 53-20-00)		REF
4 -14	MS21919DG10	..CLAMP		1
4 -14	MS21919DG3	..CLAMP		1
4 -14	AN520-10-8	..SCREW		1
4 -14	AN363-1032	..NUT		1
4 -15	650249-505	.INDICATOR ASSY, MECH.	I/	1
4 -15	650249-507	.INDICATOR ASSY, MECH.	II	1
4 -15	650249-025	..HOUSING	I/	1
4 -15	650249-031	..HOUSING	II/	1
4 -15	650249-027	..WIRE	I/	1
4 -15	650249-033	..WIRE	II/	1
4 -15	327217	..AMPSULATION (AMP INC) (SHRINK OVER HOUSING)		2
4 -15	FPS-016	..SHRINK TUBING (VORTEX) (SHRINK OVER HOUSING)		2
4 -16	MS21919DG3	...CLAMP		2
4 -16	AN520-10-6	...SCREW		2
4 -16	AN960-10L	...WASHER (UNDER CLAMP)		2
4 -16	AN363-1032	...NUT		2
4 -16	650249-007	..BRACKET		1
4 -17	3528T31	..SLEEVE, STOP (ABOVE/BELOW GUIDE)		2
4 -17	650249-011	..GUIDE (WIRE SIDE)		1
4 -17	650249-009	..GUIDE (INDICATOR SIDE)		1
4 -17	650249-003	..INDICATOR		1
4 -18	270-1930-0171-702	..EDGE LIGHT (DIALITE)		1

SECTION FIG-ITEM	PART NUMBER	12345 NOMENCLATURE	EFFECT/ NOTES	UNITS/ ASSY
4 -19	650249-005	..LENS		1
4 -19	150080-657	..DECAL (SEE 11-30-00)		1
4 -19	650249-001	..REFLECTOR		1
4 -19	SFSW4SM10DL01BK	...SCREW		2
4 -20	12TW1-1	.SWITCH, COWL FLAP CONTROL		1
4 -20	15PA90	.CAP, LEVER (MICRO)		1
4 -20	150080-663	.PLACARD, [FLAP CLOSED] (SEE 11-20-00)		1
4 -20	150080-664	.PLACARD, [FLAP OPEN] (SEE 11-30-00)		1

EFFECTIVITIES:

I	24-3001 THRU 24-3013
II	24-3000; 24-3014 THRU 24-TBA
III	24-3000 THRU 24-TBA
IV	24-3411 THRU 24-TBA
V	24-3325 THRU 24-TBA

NOTES:

1. ELECTRIC COWL FLAPS ARE USED ON ALL 28V MSE ACRFT A.T.S. ACRFT (14V OR 28V) USE MECHANICAL COWL FLAPS (SEE 71-10-02)

2. 880050-509 COWL FLAP MOTOR AVAILABLE FOR 14V ACRFT WITH FIELD MODIFICATION TO ELECTRIC COWL FLAPS; EFF: 24-0001 THRU 24-TBA.

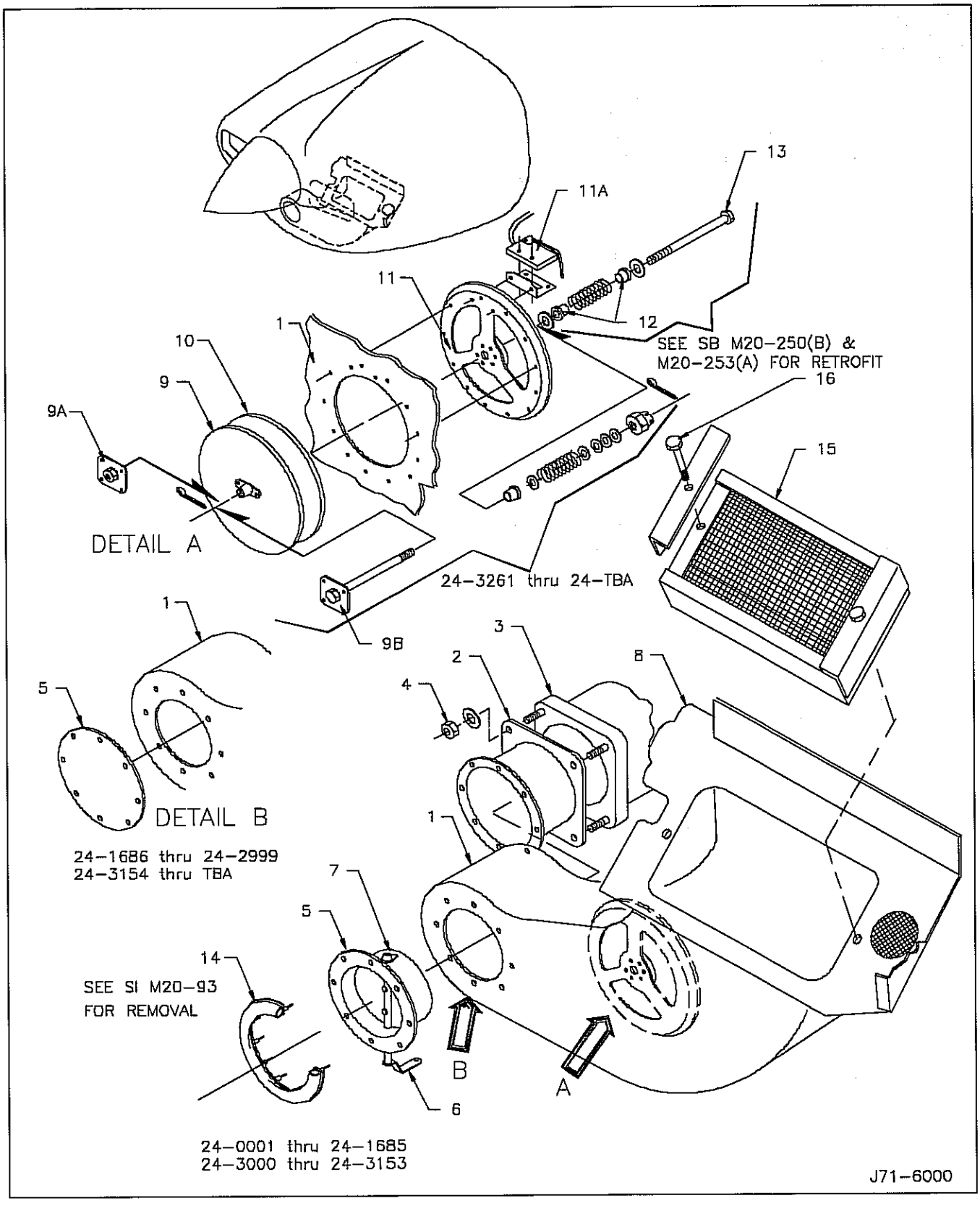


FIGURE 1—INDUCTION & ALTERNATE AIR INSTALLATION

SECTION FIG-ITEM	PART NUMBER	12345 NOMENCLATURE	EFFECT/ NOTES	UNITS/ ASSY
71-60-00				
1 -	600363	POWER PLANT INSTL (SEE 71-00-00)		REF
1 -1	600355-501	AIR INDUCTION ASSY	II/	1
1 -1	600355-503	AIR INDUCTION ASSY	III/	1
1 -1	600355-001	.STRIP (NON PROCUREABLE)		1
1 -1	600357-001	.DUCT, FRONT (NON PROCUREABLE)		1
1 -1	600358-001	.DUCT, BACK (NON PROCUREABLE)		1
1 -2	600361-501	.FLANGE ASSY, INJECTOR		1
1 -3	IO-360	ENGINE, INJECTOR (LYC)		REF
1 -4	AN74-5A	.@BOLT		4
1 -4	AN960-416	.@WASHER		4
1 -4	AN995-C41	.@WIRE SAFETY (NI)		AR
1 -5	600360-501	.HOUSING ASSY, RAM AIR	II/6	1
1 -5	600355-003	.COVER	III/6	1
1 -5	MS20470-3AD	.@RIVET	III/6	12
1 -5	RTV-102	.SEALANT (GE)	III/6	AR
1 -6	600356-905	.DOOR ASSY, RAM AIR	II/6	1
1 -6	600356-007	..SEAL	/6	2
1 -6	600356-005	..DOOR	/6	2
1 -6	600356-901	..SHAFT	/6	1
1 -6	AN515-6R10	..@SCREW	/6	2
1 -6	AN960-6L	..@WASHER	/6	4
1 -6	AN363-632	..@NUT	/6	2
1 -6	640257-023	.CONTROL, PUSH/PULL, RAM AIR (SEE 76-00-01)	/6	REF
1 -7	AN366-428A	..NUT PLATE	/6	2
1 -8	600369-001	BAFFLE ASSY, LH FRONT (SEE 71-00-01)		REF
1 -9	600118-015	.DOOR, ALTERNATE AIR		1
1 -9	MS20426-AD3	.@RIVET	/1	4
1 -9	AN362F428	.NUT PLATE ASSY (R/B 600355-507)	IV/1	1
1 -9A	600355-505	.NUT PLATE ASSY (R/B –507)	V/1	1
1 -9B	600355-507	.NUT PLATE ASSY (SPARES)	VI/1	1
1 -10	600118-025	.SEAL, ALTERNATE AIR DOOR	/4	1
1 -10	EC1300L	.@ADHESIVE (R/S EC1403)	/5	AR
1 -11	600118-039	.DOUBLER ASSY		1
1 -11	600118-019	..DOUBLER		1
1 -11	600118-037	..PLATE		2
1 -11A	600501-001	.BRACKET, SWITCH	IX/	1
1 -11A	JE-5	.ACTUATOR, SWITCH	IX/	1
1 -11A	ZS-1009	.SWITCH, ALTERNATE AIR DOOR	IX/	1
1 -12	600127-019	.SLEEVE	/1	1
1 -13	AN4-23	.@BOLT	/1	1
1 -13	AN960-416	.@WASHER	/2	AR
1 -13	AN960-416L	.@WASHER	/2	AR
1 -13	N5389	.@BEARING [1 @ EACH END OF SPRING] (NYLONMATIC)	/1	2
1 -13	LC-047F-7	.@SPRING (LEE SPRING CO)	/1	1
1 -13	AN310-4	.@NUT (WELDED TO 600355–505 ASSY/USED WITH –507 ASSY)	VII/1	1
1 -13	MS17825-4	.@NUT (ALT. FOR 600355-507)	VII/1	1
1 -13	AN381-2-8	.@PIN, COTTER	VII/1	1

SECTION FIG-ITEM	PART NUMBER	12345 NOMENCLATURE	EFFECT/ NOTES	UNITS/ ASSY
1 -13	MS24665-132	.@PIN, COTTER (ALT)	VI/1	1
1 -14	600362-001	.SEAL, RAM AIR	II/6	1
1 -14	RTV-102	.@ADHESIVE (GE)	II/6	AR
1 -15	P13-0234	FILTER (DONALDSON)	/3	1
1 -15	600395-001	DOUBLER	I/	2
1 -15	125997-10	AIR FILTER (AIR MAZE) (ALT FOR P13-0234)	/3	1
1 -16	AN3-25A	@BOLT		2
1 -16	AN960-10	@WASHER		2

EFFECTIVITIES:

I	24-0626 THRU 24-TBA
II	24-0001 THRU 24-1685, 24-3000 THRU 24-3153
III	24-1686 THRU 24-2999, 24-3154 THRU 24-TBA
IV	24-0001 THRU 24-3243
V	24-3244 THRU 24-3250, 24-3252 THRU 24-3260
VI	24-3251, 24-3261 THRU 24-TBA & SPARES
VII	24-3261 THRU 24-3374
VIII	24-3375 THRU 24-TBA
IX	24-3411 THRU 24-TBA

NOTES:

1. REFERENCE SB M20-250 FOR RETROFIT EFFECTIVITY.

2. SEE SERVICE & MAINTENANCE MANUAL FOR RIGGING PROCEDURE TO DETERMINE QUANTITY OF WASHERS REQUIRED.

3. BRACKETT FILTER #6210 (ALT P/N [STC #SA71GL])

4. A SECOND –25 SEAL MAY BE BONDED TO THE AIR INDUCTION ASSY BOX TO 0BTAIN A GOOD AIR TIGHT SEAL IF NECESSARY.

5. EC1300 OR EC08001 OR EC1300L, LOW VISCOSITY, SPRAY ON ADHESIVE IS ACCEPTABLE PER 3M CORPORATION.

6. REFER TO MAC SERVICE INSTRUCTION M20-93 FOR RAM AIR REMOVAL DATA.

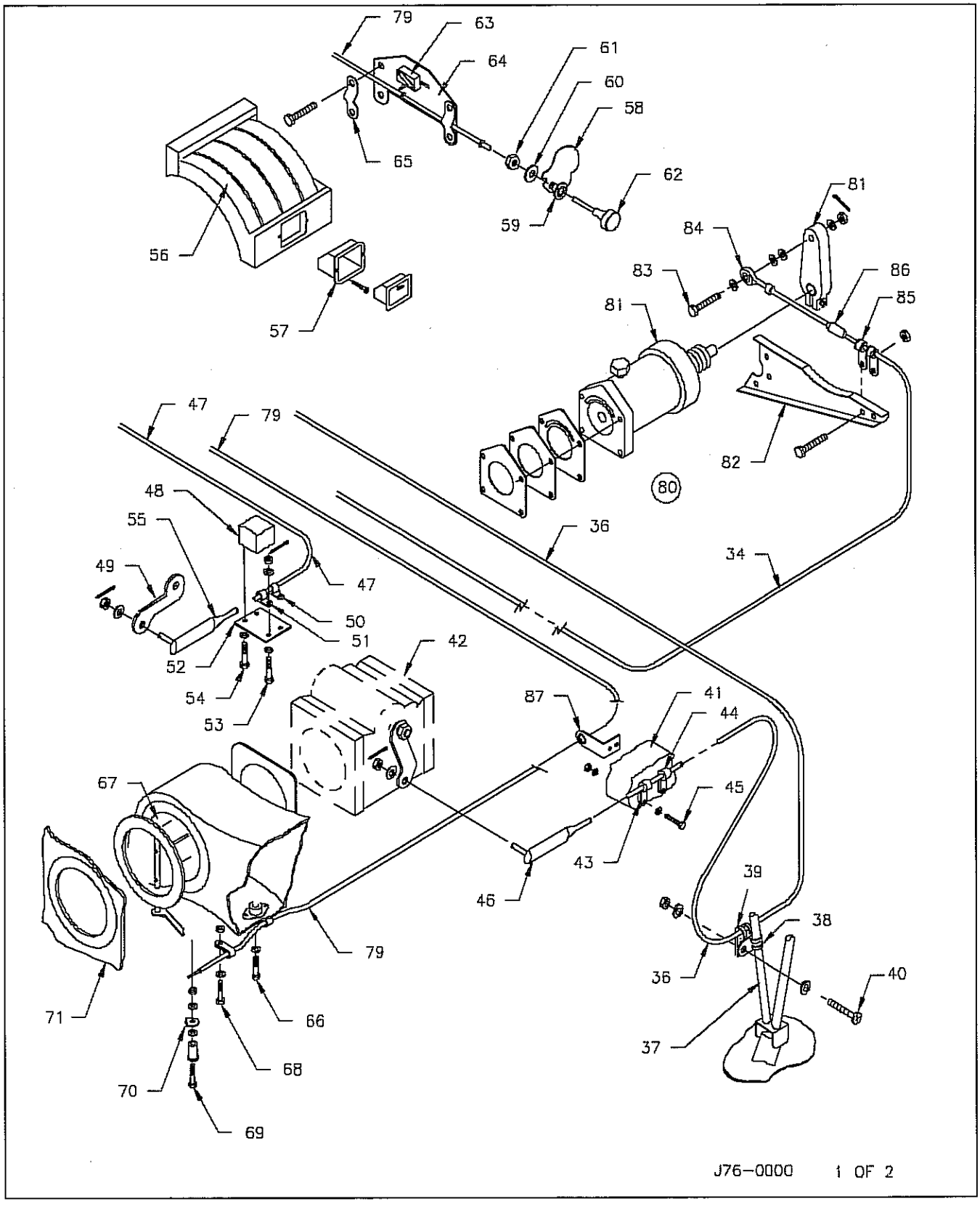


FIGURE 4—POWER PLANT CONTROL INST., QUADRANT (SHEET 1 OF 2)

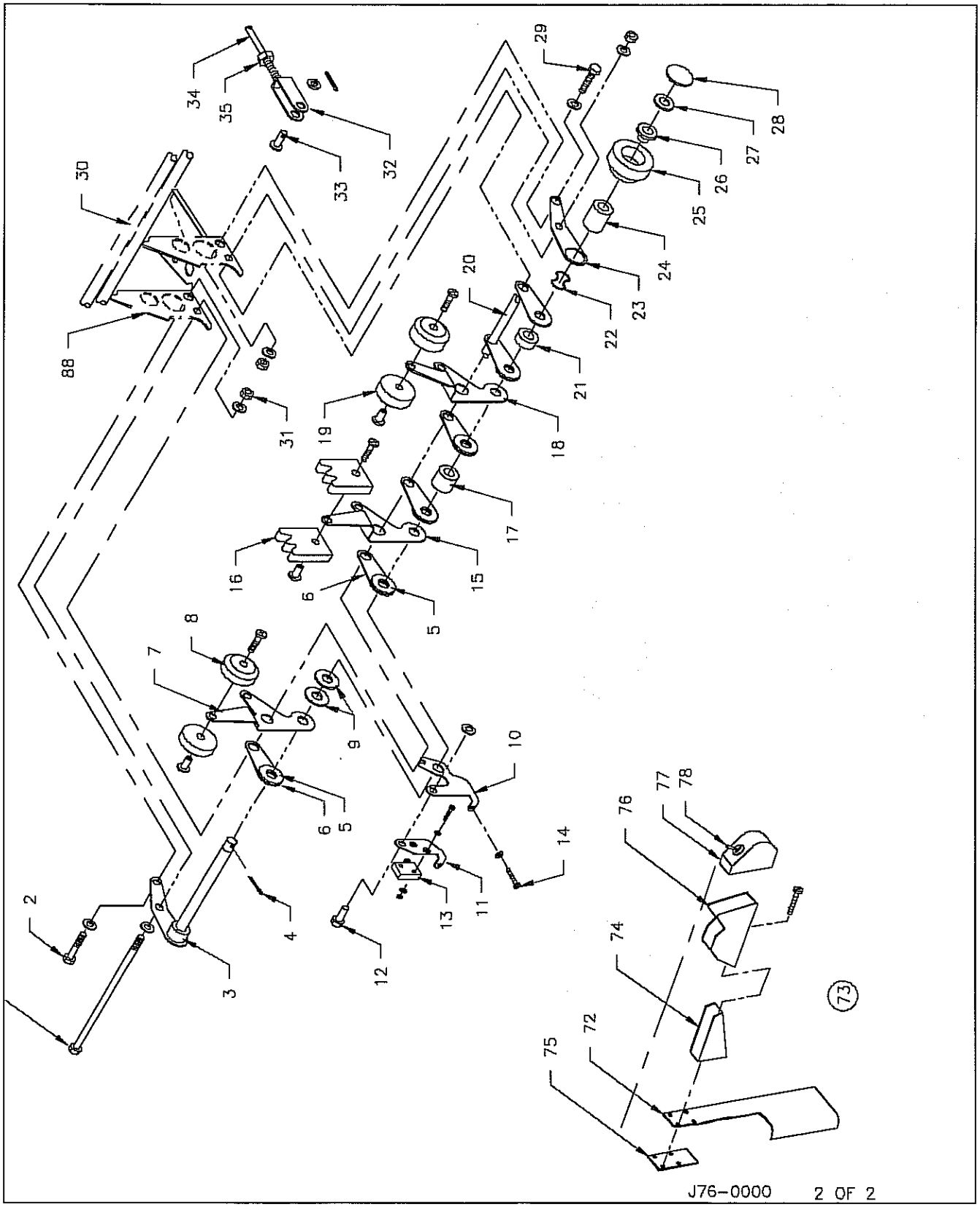


FIGURE 4—POWER PLANT CONTROL INST., QUADRANT (SHEET 2 OF 2)

SECTION FIG-ITEM	PART NUMBER	12345 NOMENCLATURE	EFFECT/ NOTES	UNITS/ ASSY
76-00-00				
4 -	600363	POWER PLANT INSTL (SEE 71-00-00)		REF
4 -	660149-503	POWER PLANT CONTROL INSTL	I/	1
4 -	660192-503	.QUADRANT-ENGINE CONTROLS	I/	1
4 -1	AN3-36A	.@BOLT, QUADRANT		1
4 -1	AN960-10L	.@WASHER		2
4 -1	AN365-1032	.@NUT		1
4 -2	AN4-5A	.@BOLT		1
4 -2	AN960-416	.@WASHER		1
4 -3	660192-005	.SHAFT ASSY		1
4 -3	660192-015	..SPACER		1
4 -3	660192-021	..SHAFT		1
4 -3	660192-025	..PLATE		1
4 -3	MS9048-104	..ROLL PIN		1
4 -4	AN380-2-2	.PIN, COTTER		1
4 -5	660192-023	.DISC		5
4 -6	660192-031	.PLATE		6
4 -7	660192-069	.LEVER, THROTTLE		1
4 -8	660140-000	.KNOB HALF		2
4 -8	R3/4	.@SCREW (NI)		2
4 -8	914071-003	.@NUT (NI)		1
4 -9	660192-035	.DISC		2
4 -10	660192-071	.PLATE		1
4 -11	660192-073	.ARM		1
4 -12	AN363-7	.@PIN		1
4 -12	3502-10-17	.@WASHER		1
4 -12	AN960-10	.@WASHER		1
4 -12	AN380-2-2	.@PIN, COTTER		1
4 -13	1SM1-T	.GEAR WARNING SWITCH		1
4 -14	AN515-8R10	.@SCREW		1
4 -14	AN936-A8	.@WASHER		1
4 -14	LC-022C-4	.SPRING		1
4 -15	660192-065	.LEVER, PROPELLER GOVERNOR CONTROL		1
4 -16	660139-000	.KNOB HALF		2
4 -16	R5/8	.@SCREW		1
4 -16	914071-003	.@NUT		1
4 -17	660192-019	.SPACER		1
4 -18	660192-067	.LEVER, MIXTURE CONTROL		1
4 -19	660138-000	.KNOB HALF		2
4 -19	R5/8	.@SCREW		1
4 -19	914071-003	.@NUT		1
4 -20	660192-037	.BUSHING		1
4 -21	660192-039	.SPACER		1
4 -22	3515-32-02	.WASHER, SPRING		1
4 -23	660192-025	.PLATE		1
4 -24	660192-017	.SPACER		1
4 -25	660144-000	.KNOB		1
4 -26	660192-033	.WASHER		1
4 -27	AN960-516L	.WASHER		1
4 -28	SS48174	.PLUG		1

SECTION FIG-ITEM	PART NUMBER	12345 NOMENCLATURE	EFFECT/ NOTES	UNITS/ ASSY
4 -29	AN4-5A	.@BOLT		1
4 -29	AN960-416	.@WASHER		1
4 -30	340155	TUBULAR STRUCTURE (SEE 53-10-01)		REF
4 -31	AN365-428	.@NUT		1
4 -31	AN960-416	.@WASHER		1
4 -32	MS35812-1	.CLEVIS ASSY (FOR THROTTLE & MIXTURE CONTROLS)		2
4 -32	RA-13-187-1	.YOKE (FOR PROPELLER GOVERNOR CONTROL)		1
4 -33	MS20392-2C15	.@PIN (FOR THROTTLE & MIXTURE CONTROLS)		2
4 -33	MS20392-2C17	.@PIN (FOR PROPELLER GOVERNOR CONTROL)		1
4 -33	AN960-8	.@WASHER (FOR THROTTLE & MIXTURE CONTROLS)		2
4 -33	AN960-10	.@WASHER (FOR PROPELLER GOVERNOR CONTROL)		2
4 -33	AN960-10L	.@WASHER (FOR PROPELLER GOVERNOR CONTROL)		1
4 -33	AN380-2-1	.@PIN, COTTER		1
4 -34	660166-003	.CONTROL, PROPELLER GOVERNOR		1
4 -35	AN315-3R	.NUT, CABLE		1
4 -36	660166-005	.CONTROL, MIXTURE		1
4 -37	590000	ENGINE MOUNT (SEE 71-00-00)		REF
4 -38	MS21919DG8	.@CLAMP (R/B MS21919WCJ8)		1
4 -38	MS21919WCJ8	.@CLAMP (SPARES)		1
4 -39	MS21919DG4	.@CLAMP		1
4 -40	AN3-4A	.@BOLT		1
4 -40	AN960-10	.@WASHER		2
4 -40	AN365-1032	.@NUT		1
4 -41	IO-360	ENGINE SUMP (SEE 71-00-00)		REF
4 -42	IO-360	FUEL INJECTOR (SEE 71-00-00)		REF
4 -43	AN742-5	.@CLAMP		1
4 -44	AN742-3	.@CLAMP		1
4 -45	AN3-10A	.@BOLT		2
4 -45	AN960-10	.@WASHER		2
4 -45	AN960-10L	.@WASHER		2
4 -45	MS21045-L3	.@NUT		2
4 -46	660051-003	.SWIVEL JOINT, MIXTURE		1
4 -46	550017-005	.@SPACER		2
4 -46	AN960-10	.@WASHER		2
4 -46	AN310-3	.@NUT		1
4 -46	AN380-2-2	.@PIN, COTTER		1
4 -47	660166-007	.CONTROL, THROTTLE		1
4 -48	IO-360	ENGINE SUMP (SEE 71-00-00)		REF
4 -49	IO-360	THROTTLE ARM (SEE 71-00-00)		REF
4 -50	AN742-3	.@CLAMP		1
4 -51	AN742-5	.@CLAMP		1
4 -52	660123-000	.PLATE		1
4 -53	AN3-3	.@BOLT		2
4 -53	AN960-10	.@WASHER		4

SECTION FIG-ITEM	PART NUMBER	12345 NOMENCLATURE	EFFECT/ NOTES	UNITS/ ASSY
4 -53	AN310-3	.@NUT		2
4 -53	AN380-2-3	.@PIN, COTTER		2
4 -54	AN74-4	.@BOLT		2
4 -54	AN960-416L	.@WASHER		2
4 -55	660051-003	.SWIVEL JOINT, THROTTLE		1
4 -55	AN315-3R	.@NUT, CABLE		1
4 -55	AN960-10	.@WASHER		AR
4 -55	AN310-3	.@NUT		1
4 -56	340275-503	CONSOLE ASSY & INSTL (SEE 53-20-03)		REF
4 -56	340275-043	.COVER,QUADRANT		1
4 -57	2A20580	.ASHTRAY		1
4 -57	AN507-632R6	.@SCREW		2
4 -57	RM52LHTA51-62	.@NUT PLATE		2
		NOTE: FOR REMAINDER OF CONSOLE PARTS, SEE 53-20-03 OR SERVICE & MAINTENANCE MANUAL (SECTION 91) ELECTRICAL SCHEMATICS FOR ELECTRICAL PARTS.		
4 -58	820301	INSTRUMENT PANEL (SEE 39-10-01)		REF
4 -59	640280-003	.@BUSHING		1
4 -60	AN936-A1016	.@WASHER		1
4 -61	AN316-10R	.@NUT		1
4 -62	#278	.KNOB		1
4 -63	V3-1	.WARNING SWITCH (KAM AIR)		1
4 -64	660052-503	.BRACKET		1
4 -64	660052-005	.INSULATOR		1
4 -65	AN750-F6	.@CLAMP		2
4 -65	MS21315-009	.STRAP (ALT)		2
4 -65	AN526-832R8	.@SCREW		4
4 -65	AN960-8	.@WASHER		4
4 -65	AN365-832	.@NUT		4
4 -66	AN742-4	.@CLAMP		1
4 -66	AN3-3A	.@BOLT		1
4 -66	AN960-10	.@WASHER		1
4 -67	600355	RAM AIR DUCT (SEE 71-60-00)		REF
4 -68	AN742-4	.@CLAMP		1
4 -68	AN3-3A	.@BOLT		1
4 -68	AN960-10	.@WASHER		1
4 -68	MS21044N3	.@NUT		1
4 -69	AN515-8R7	.@SCREW		1
4 -69	13-0403-01	.@CABLE STOP		1
4 -69	AN960-416L	.@WASHER		1
4 -69	AN960-416	.@WASHER		1
4 -69	AN340-8	.@CHECK NUT		1
4 -70	600356	ARM, DOOR ASSY, RAM AIR (SEE 71-60-00)		REF
4 -71	650180	COWLING, LOWER (SEE 71-10-00)		REF
4 -72	340275	AFT CONSOLE SUPPORT		REF
4 -73	750107-501	.SUB QUADRANT ASSY & INSTL		1
4 -74	750107-001	..BRACKET ASSY		1
4 -74	750107-003	...BRACKET		1
4 -74	RM52LHTA55-02	...NUT PLATE (NI)		2

SECTION FIG-ITEM	PART NUMBER	12345 NOMENCLATURE	EFFECT/ NOTES	UNITS/ ASSY
4 -75	750107-005	..STIFFENER		1
4 -76	750107-007	..HOUSING		1
4 -76	MS35207-261	..@SCREW		2
4 -77	750107-009	..COVER		1
4 -78	V3L-3	FLAP SWITCH (SEE 27-50-00)		REF
4 -79	640257-017	.CONTROL, RAM AIR PUSH-PULL		1
4 -80	680025-501	PROP GOVERNOR & CONTROL INST		1
4 -81	660115-503	.GOVERNOR, PROPELLER		1
4 -81	660115-501	.GOVERNOR, PROPELLER (ALT)		1
4 -81	MS100009	.GASKET (SUPPLIED W/ GOVERNOR)		1
4 -81	B20024	.GASKET (ALT) (McCAULEY)		1
4 -81	LW12347	.PLATE (LYC)		1
4 -81	72053	.GASKET (LYCOMING)		1
4 -82	660199-001	.BRACKET, SUPPORT		1
4 -83	HF-3	.JOINT, SWIVEL BEARING		1
4 -83	AN315-3R	.NUT, ADJUSTING, CABLE		1
4 -84	AN3-10	.@BOLT		1
4 -84	AN960-10	.@WASHER		2
4 -84	AN960-10L	.@WASHER		2
4 -84	AN320-3	.@NUT (R/B MS14144L3)		1
4 -84	MS14144L3	.@NUT (SPARES)		1
4 -84	AN380-2-2	.@PIN, COTTER		1
4 -85	MS21919DG5	.@CLAMP		2
4 -85	AN3-5A	.@BOLT		2
4 -85	AN960-10	.@WASHER		4
4 -85	AN960-10L	.@WASHER		2
4 -85	AN363-1032	.@NUT		2
4 -85	MS21045-L3	.@NUT (ALT)		2
4 -86	914022-019	.BUSHING		1
4 -87	660062-003	.CLIP		1
4 -87	NAS1368-6A	.GROMMET		1
4 -88	660137-501	SUPPORT ASSY, QUADRANT (SEE 53-10-02)		REF

EFFECTIVITIES:

I 24-0001 THRU 24-0083, 24-0085 THRU 24-0377

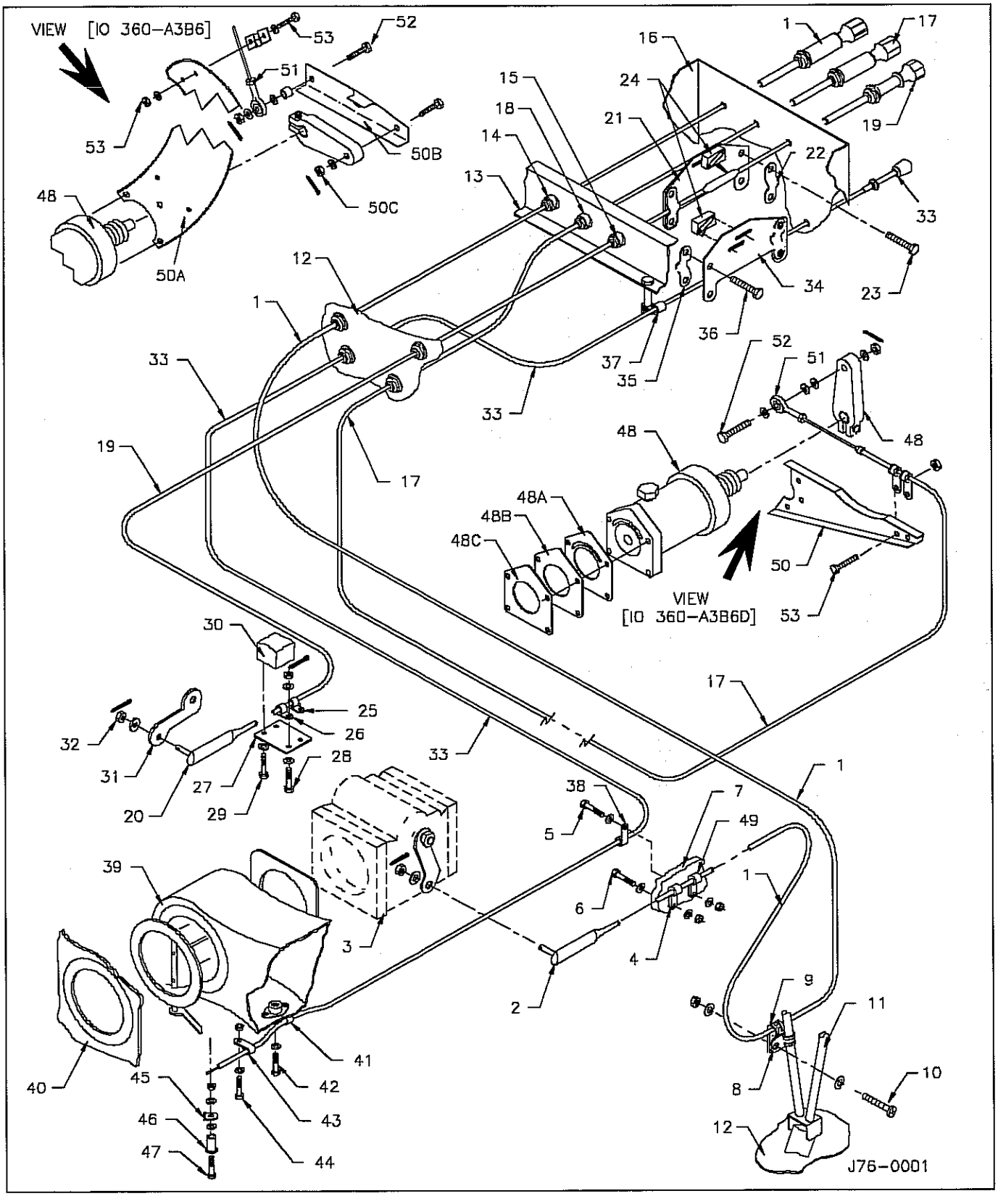


FIGURE 2—POWER PLANT CONTROLS INSTALLATION

SECTION FIG-ITEM	PART NUMBER	12345 NOMENCLATURE	EFFECT/ NOTES	UNITS/ ASSY
76-00-01				
2 -	600363	POWER PLANT INSTL (SEE 71-00-00)		REF
2 -	660149-505	CONTROLS INSTL, POWER PLANT	I/	1
2 -	660149-507	CONTROLS INSTL, POWER PLANT	V/	1
2 -1	660226-005	.CONTROL, MIXTURE	/2	1
		(HARDWARE FURNISHED WITH CONTROL CABLE) (NI)		
2 -1	660225-003	.CONTROL (ALT)		1
2 -1	660231-1	.STANDOFF (USED W/660225-003)		1
2 -2	660051-005	.JOINT, SWIVEL ASSY	/1	1
2 -2	AN960-10L	.@WASHER		2
2 -2	AN310-3	.@NUT		1
2 -2	AN380-2-2	.@PIN, COTTER		1
2 -3	IO-360	INJECTOR, FUEL (LYCOMING)		REF
2 -4	AN742-5	.@CLAMP		1
2 -5	AN3-11A	.@BOLT	III/	1
2 -5	AN3-12A	.@BOLT	II/	1
2 -5	AN960-10	.@WASHER		2
2 -5	AN960-10L	.@WASHER		2
2 -5	MS21045L3	.@NUT		1
2 -6	AN3-10A	.@BOLT	III/	1
2 -6	AN3-12A	.@BOLT	II/	1
2 -6	AN960-10	.@WASHER		1
2 -6	AN960-10L	.@WASHER		1
2 -6	MS21045L3	.@NUT		1
2 -7	IO-360	SUMP, ENGINE (LYCOMING)		REF
2 -8	MS21919DG8	.@CLAMP (R/B MS21919WCJ8)	IV/	1
2 -8	MS21919WCJ8	.@CLAMP (SPARES)	IV/	1
2 -9	MS21919DG4	.@CLAMP	IV/	1
2 -10	AN3-4A	.@BOLT	IV/	1
2 -10	AN960-10	.@WASHER	IV/	2
2 -10	AN365-1032	.@NUT	IV/	1
2 -11	590000	MOUNT, ENGINE (SEE 71-00-00)		REF
2 -12	600354	FIREWALL (SEE 53-20-00)		REF
2 -13	660136	BRACKET, TUBULAR STRUCTURE (SEE 53-10-02)		REF
2 -14	MS35489-13	.GROMMET		1
2 -15	MS35489-134	.GROMMET		1
2 -16	340288	CONSOLE (SEE 53-20-03)		REF
2 -17	680025-501	PROP GOVERNOR & CONTROL INSTL (SEE 76-00-00)		REF
2 -17	660226-003	.CONTROL, PROP GOVERNOR		1
		(HARDWARE FURNISHED WITH CONTROL) (NI)		
2 -17	565-127-001	..@WASHER, SPLIT, FRICTION		1
2 -18	MS35489-13	.GROMMET		1
2 -19	660226-001	.CONTROL, THROTTLE		1
		(HARDWARE FURNISHED WITH CONTROL) (NI)		
2 -20	660051-005	.JOINT, SWIVEL ASSY	/1	1
2 -21	660052-001	.BRACKET, LG WARNING SW		1
2 -21	660052-005	.INSULATOR		1
2 -22	AN750-F6	.@CLAMP		2
2 -22	MS21315-9	.STRAP (ALT)		2
2 -23	AN526-832R8	.@SCREW		4

SECTION FIG-ITEM	PART NUMBER	12345 NOMENCLATURE	EFFECT/ NOTES	UNITS/ ASSY
2 -23	AN960-8	.@WASHER		4
2 -23	AN365-832	.@NUT		4
2 -24	V3-1	.MICROSWITCH		2
2 -24	JV-5	.ACTUATOR		2
2 -25	AN742-3	.@CLAMP		1
2 -26	AN742-5	.@CLAMP		1
2 -27	660223-000	.PLATE, THROTTLE CABLE MOUNT		1
2 -28	AN3-3	.@BOLT		2
2 -28	AN960-10	.@WASHER		4
2 -28	AN310-3	.@NUT		2
2 -28	AN380-2-3	.@PIN, COTTER		2
2 -29	AN74-4	.@BOLT		2
2 -29	AN960-416L	.@WASHER		2
2 -29	AN995-F32	.@LOCKWIRE		AR
2 -30	IO-360	SUMP, ENGINE (LYCOMING)		REF
2 -31	IO-360	ARM, THROTTLE (LYCOMING)		REF
2 -32	AN315-3R	.@NUT		1
2 -32	AN960-10	.@WASHER		AR
2 -32	AN310-3	.@NUT		1
2 -33	640257-023	.CONTROL, RAM AIR (HARDWARE FURNISHED WITH CONTROL) (NI)	I/	1
2 -33	NO. 278	.KNOB	I/	1
2 -33	AN315-3R	.@LOCKNUT	I/	1
2 -34	660052-503	.BRACKET, SW, RAM AIR WARN	I/	1
2 -34	660052-005	.INSULATOR	I/	1
2 -35	AN750-F4	.@CLAMP	I/	2
2 -35	MS21315-5	.STRAP (ALT)		2
2 -36	AN526-832R8	.@SCREW	I/	4
2 -36	AN960-8	.@WASHER	I/	4
2 -36	AN365-832	.@NUT	I/	4
2 -37	AN742-4	.@CLAMP	I/	1
2 -37	AN3-3A	.@BOLT	I/	1
2 -37	AN960-10	.@WASHER	I/	1
2 -37	MS21044N3	.@NUT	I/	1
2 -38	MS21919DG6	.@CLAMP, THROTTLE CABLE	III/	1
2 -38	660062-003	.CLIP	II/	1
2 -38	NAS1368-6-A	.GROMMET(NI)	II/	1
2 -39	600355	AIRBOX, INDUCTION (SEE 71-60-00)		REF
2 -40	650120	COWLING, LOWER (SEE 71-10-00)		REF
2 -41	AN742-4	.@CLAMP	I/	1
2 -42	AN3-3A	.@BOLT	I/	1
2 -42	AN960-10	.@WASHER	I/	1
2 -43	AN742-4	.@CLAMP	I/	1
2 -44	3-3A	.@BOLT	I/	1
2 -44	AN960-10	.@WASHER	I/	1
2 -44	MS21044N3	.@NUT	I/	1
2 -45	600356	ARM, RAM AIR DOOR (SEE 71-60-00)		REF
2 -46	13-0403-01	.STOP, CABLE W/WASHER		1
2 -47	AN515-8R7	.@SCREW	I/	1
2 -47	AN340-8	.@NUT, CHECK	I/	1

SECTION FIG-ITEM	PART NUMBER	12345 NOMENCLATURE	EFFECT/ NOTES	UNITS/ ASSY
2 -47	AN960-416L	.@WASHER	I/	1
2 -47	AN960-416	.@WASHER	I/	1
2 -48	660115-503	.GOVERNOR, PROPELLER (McCAULEY P/N, C290D5/T17)		1
2 -48	660115-501	.GOVERNOR, PROPELLER (EDO-AIRE) (ALT)		1
2 -48	660115-515	.GOVERNOR, PROPELLER	VI/	1
2 -48	660115-519	.GOVERNOR, PROPELLER (P/N DC290D1/T22)	VII/	1
2 -48A	MS100009	.GASKET (GARWIN) (SUPPLIED W/ GOVERNOR)		1
2 -48A	B20024	.GASKET (ALT) (McCAULEY)		1
2 -48B	LW12347	.PLATE (LYC)		1
2 -48C	72053	.GASKET (LYC)		1
2 -49	AN742-3	.@CLAMP, MIXTURE CABLE		1
2 -50	660199-001	.BRACKET, SUPPORT (IO 360-A3B6D)	VI/	1
2 -50A	660235-001	.BRACKET, SUPPORT (IO 360-A3B6)	VII/	1
2 -50B	660235-003	.BELLCRANK, GOV. ARM (IO 360-A3B6)	VII/	1
2 -50C	AN3-10	.@BOLT (IO 360-A3B6)	VII/	1
2 -50C	AN3-6	.@BOLT (IO 360-A3B6)	VII/	1
2 -50C	AN960-10	.@WASHER (IO 360-A3B6)	VII/	2
2 -50C	MS14144L3	.@NUT (IO 360-A3B6)	VII/	1
2 -50C	AN380-2-2	.@PIN, COTTER (IO 360-A3B6)	VII/	2
2 -51	HF-3	.BEARING, ROD END, SWIVEL		1
2 -51	AN315-3R	.NUT, ADJUSTMENT		1
2 -52	AN3-10	.@BOLT (IO 360-A3B6D)	VI/	1
2 -52	AN3-12	.@BOLT (IO 360-A3B6)	VII/	1
2 -52	914019-006	.@SPACER (IO 360-A3B6)	VII/	1
2 -52	AN960-10	.@WASHER (IO 360-A3B6D)	VI/	2
2 -52	AN960-10	.@WASHER (IO 360-A3B6)	VII/	1
2 -52	AN960-10L	.@WASHER (IO 360-A3B6D)	VI/	2
2 -52	913025-000	.@WASHER (IO 360-A3B6)	VII/	1
2 -52	AN320-3	.@NUT (SS/B MS14144L3)		1
2 -52	MS14144L3	.@NUT (SPARES)	VII/	1
2 -52	AN380-2-2	.@PIN, COTTER		1
2 -53	AN3-5A	.@BOLT		2
2 -53	MS21919DG5	.@CLAMP, CONTROL/BRKT (IO 360-A3B6D)	VI/	2
2 -53	660017-003	.@CLAMP, CONTROL/BRKT (IO 360-A3B6)	VII/	1
2 -53	660017-005	.@CLAMP, CONTROL/BRKT (IO 360-A3B6)	VII/	1
2 -53	AN960-10	.@WASHER		4
2 -53	AN960-10L	.@WASHER		2
2 -53	AN363-1032	.@NUT		2
2 -53	MS21045-L3	.@NUT (ALT)		2
2 -	660198	CABLE, COWL FLAP CONTROL (SEE 71-10-02) (NI)		REF
2 -	940088	CONTROL, PUSH-BUTTON, RETROFIT (NI)		REF

EFFECTIVITIES:

I	24-0084, 24-0378 THRU 24-1685, 24-3000 THRU 24-3153
II	24-0378 THRU 24-0979
III	24-0980 THRU 24-TBA
IV	24-0378 THRU 24-2999
V	24-1686 THRU 24-2999, 24-3154 THRU 24-TBA
VI	24-0378 THRU 24-3373
VII	24-3374 THRU 24-TBA (IO 360-A3B6 ENGINES)

NOTES:

1. 660051-003 SWIVEL JOINT OR -005 SWIVEL ASSY MAY BE USED. -005 ASSY CONSISTS OF AN3-11 BOLT, 913022-009 WASHER, 2 EA. 550017-005 SPACERS, AN960-10L WASHER, AN310-3 NUT, AN380-2-2 COTTER PIN AND HF-3-M HEIM BEARING.

2. ZINC PLATE PER ASTM B6 TYPE III CLASS FE/ZN13 AND ZINC COBALT W/CLEAR CHROMATE PER FORD SPEC WSH.MIP86.A.

INTENTIONALLY LEFT BLANK

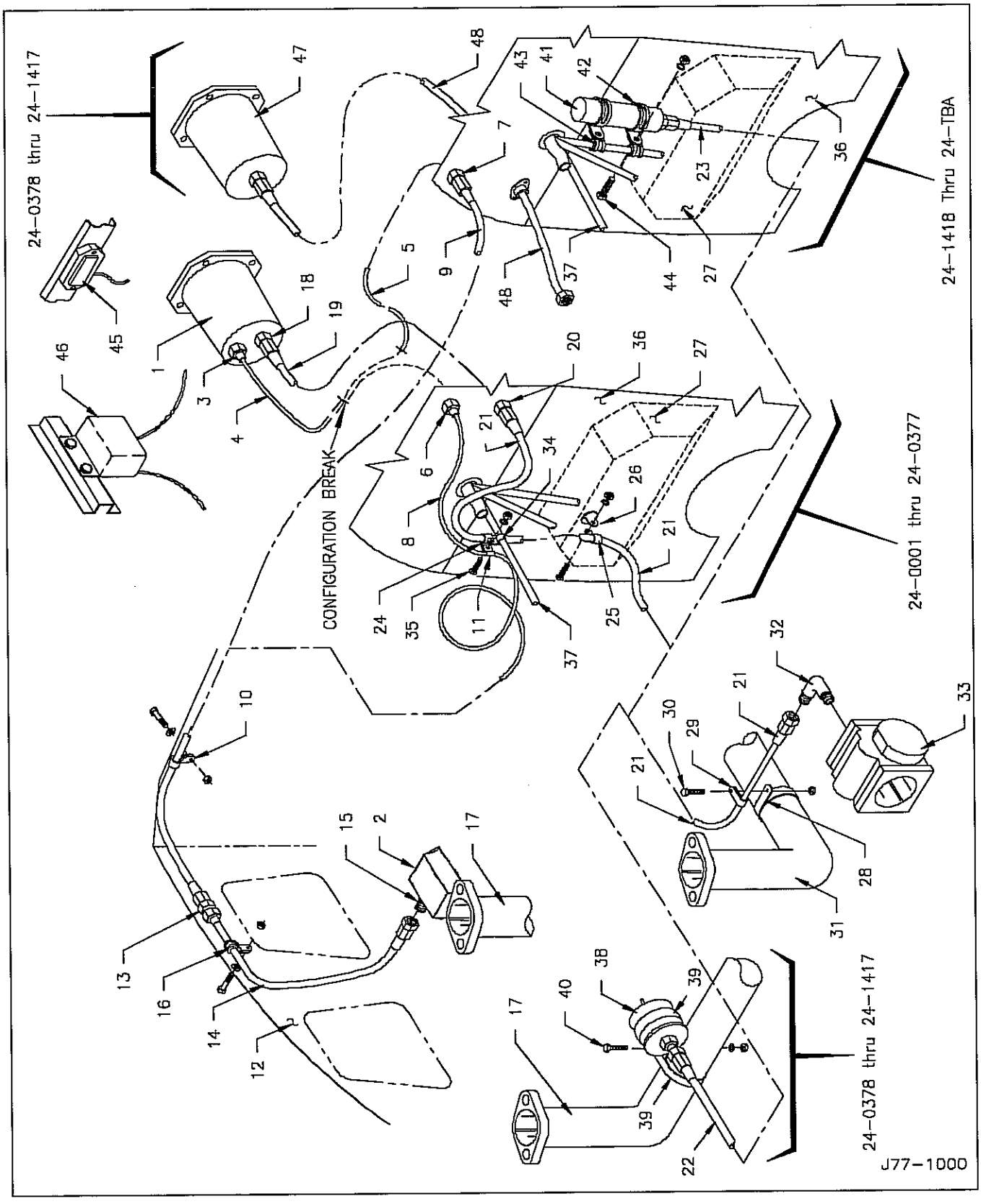


FIGURE 1—ENGINE INSTRUMENTATION INSTALLATION

SECTION FIG-ITEM	PART NUMBER	12345 NOMENCLATURE	EFFECT/ NOTES	UNITS/ ASSY
77-10-00				
1 -	600363	POWER PLANT INSTL (SEE 71-00-00)		REF
1 -	660156-507	ENGINE INSTRUMENTATION INSTL	I/	1
1 -	660156-509	ENGINE INSTRUMENTATION INSTL	XIV/	1
1 -	660156-511	ENGINE INSTRUMENTATION INSTL	XVII/	1
1 -1	660063	GAUGE, FUEL-M/P (SEE 39-10-01)	/1	REF
1 -1	65350-0110	GAUGE, MANIFOLD PRESSURE (SEE 39-10-01)	/1	REF
1 -1	880044-507	GAUGE, FUEL-M/P (SEE 39-10-01)	XXI/	REF
1 -1	880044-511	GAUGE, FUEL-M/P (SEE 39-10-01)	XXI/	REF
1 -1	880044-515	GAUGE, FUEL-M/P (SEE 39-10-01)	XXII/	REF
1 -2	IO-360	ENGINE CASE (SEE 71-00-00)		REF
1 -3	AN816-2D	.NIPPLE (MANIFOLD PRESSURE)	VIII/	1
1 -3	AN816-3D	.NIPPLE (MANIFOLD PRESSURE)	IX/	1
1 -4	660156-003	.LINE, MANIFOLD PRESSURE	VIII/	1
1 -4	AN818-2D	.NUT	VIII/	2
1 -4	AN819-2D	.SLEEVE	VIII/	2
1 -4	AN894-3-2	.BUSHING	X/	1
1 -5	MES180-B000D0180F	.HOSE ASSY, MANIFOLD PRESSURE	IX/	1
1 -5	111F147-3S0180	.HOSE ASSY, MANIFOLD PRESSURE [ALT] (STRATOFLEX)	IX/	1
1 -6	AN832-2	.FITTING	VI/	1
1 -6	AN924-2	.NUT	VI/	1
1 -6	AN960-516	.WASHER	VI/	2
1 -7	AN832-3	.FITTING	VII/	1
1 -7	AN924-3	.NUT	VII/	1
1 -7	AN960-616	.WASHER	VII/	2
1 -8	660156-005	.LINE, MANIFOLD PRESSURE	VI/	1
1 -8	AN818-2D	.NUT	VI/	2
1 -8	AN819-2D	.SLEEVE	VI/	2
1 -8	500015-007	.SPIRAP (AMP INC, HARRISBURG, PA)	VI/	AR
1 -9	MS28741-3-0174	.HOSE, MANIFOLD PRESSURE	VII/	1
1 -9	94B0100003F0174	.HOSE, MANIFOLD PRESSURE (ALT)	XIX/	1
1 -9	MS28741-3-0173	.HOSE, MANIFOLD PRESSURE (ALT)	XII/	1
1 -10	MS21919DG3	.@CLAMP	VI/	1
1 -10	MS21919DG7	.@CLAMP	VII/	1
1 -10	AN743-12	.@BRACKET (ATTACH WITH EXISTING HARDWARE FROM ENGINE BAFFLES)	VII/	1
1 -10	AN526-1032R8	.@SCREW	X/	1
1 -10	AN365-1032	.@NUT	X/	1
1 -10	AN960-10	.@WASHER	VII/	2
1 -10	MS35207-263	.@SCREW	IX/	1
1 -10	AN363-1032	.@NUT	IX/	1
1 -11	MS21919DG2	.@CLAMP	VI/	1
1 -12	600367	BAFFLE ASSY, ENGINE, RH (SEE 71-00-01)		REF
1 -13	660155-001	.RESTRICTOR	VI/	1
1 -13	660155-503	.RESTRICTOR	XIII/	1
1 -13	660155-505	.RESTRICTOR	II/	1
1 -14	660156-007	.TUBE, MANIFOLD PRESSURE [W/ .023 HOLE]		1
1 -14	AN818-4D	.NUT		2
1 -14	MS20819-4D	.SLEEVE		2

SECTION FIG-ITEM	PART NUMBER	12345 NOMENCLATURE	EFFECT/ NOTES	UNITS/ ASSY
1 -15	AN816-4D	.NIPPLE		1
1 -16	913052-005	.@CLAMP (USES EXISTING HARDWARE)		1
1 -16	MS9352-03	.@CLAMP (ALT)		1
1 -17	IO-360	ENGINE, INDUCTION TUBE, CYL #3 (SEE 71-00-00)		REF
1 -18	660155-501	.RESTRICTOR	I/	1
1 -18	AN816-3D	.NIPPLE	I/	1
1 -19	660157-501	.HOSE ASSY, FUEL PRESSURE	I/	1
1 -19	36B0700003F0210	.HOSE ASSY (ALT)	I/	1
1 -20	AN832-3	.FITTING	I/	1
1 -20	AN924-3	.NUT	I/	1
1 -20	AN960-616	.WASHER	I/	2
1 -21	MS28741-3-0454	.HOSE, FUEL PRESSURE	I/	1
1 -21	94B0100003F0454	.HOSE ASSY (ALT)	I/	1
1 -22	S94B90145	.HOSE ASSY, FUEL PRESSURE	XV/	1
1 -22	2650	.FIRESLEEVE (STRATOFLEX) (17.0" LONG)	XV/2	1
1 -22	NO. 8/10A	.@CLAMP (MURRAY GOLD SEAL)	XV/2	2
1 -22	600375-027	.HOSE ASSY, FUEL PRESSURE	XVI/	1
1 -22	MS51503-B3	.ADAPTER (TRANSDUCER END)	XVI/	1
1 -23	912040-501	.HOSE ASSY, FUEL PRESSURE	XVII/	1
1 -23	MS51503-B3	.ADAPTER (TRANSDUCER END)	XVII/	1
1 -24	MS21919DG3	.@CLAMP	I/	1
1 -25	MS21919DG3	.@CLAMP	I/	1
1 -25	AN3-4A	.@BOLT	I/	1
1 -25	AN960-10	.@WASHER	I/	1
1 -25	AN365-1032	.@NUT	I/	1
1 -26	AN42-3A	.EYE BOLT	I/	1
1 -26	AN970-3	.@WASHER (NI)	I/	1
1 -26	AN365-1032	.@NUT (NI)	I/	1
1 -27	600324	FOOTWELL, FIREWALL, RH (SEE 53-20-00)		REF
1 -28	MS21919DG26	.@CLAMP	I/	1
1 -29	MS21919DG3	.@CLAMP	I/	1
1 -30	AN3-4A	.@BOLT	I/	1
1 -30	AN960-10	.@WASHER	I/	1
1 -30	AN365-1032	.@SCREW	I/	1
1 -31	IO-360	ENGINE, INDUCTION TUBE, CYL #1 (SEE 71-00-00)		REF
1 -32	610120-000	.RESTRICTOR		1
1 -33	IO-360	ENGINE, INJECTOR (SEE 71-00-00)		REF
1 -34	MS21919DG8	.@CLAMP	I/	1
1 -35	AN3-4A	.@BOLT	I/	1
1 -35	AN960-10	.@WASHER	I/	1
1 -35	AN365-1032	.@NUT	I/	1
1 -36	600354	FIREWALL (SEE 53-20-00)		REF
1 -37	590000	MOUNT, ENGINE (SEE 71-00-00)		REF
1 -38	880007-501	.TRANSDUCER, FUEL PRESSURE [12V]	XIV/	1
1 -39	MS21919DG25	.@CLAMP	XVII/	2
1 -39	MS21919WCH25	.@CLAMP (ALT)	XVII/	2
1 -40	AN3-5A	.@BOLT	XIV/	1
1 -40	AN960-10	.@WASHER	XIV/	1
1 -40	AN363-1032	.@NUT	XIV/	1
1 -41	880045-501	.TRANSDUCER, FUEL PRESSURE	IV/3	1

SECTION FIG-ITEM	PART NUMBER	12345 NOMENCLATURE	EFFECT/ NOTES	UNITS/ ASSY
1 -41	PDCR821-0662-30	.TRANSDUCER, FUEL PRESS. (DRUCK)	XXIV/3	1
1 -41	APT-153-1000-30PSIG	.TRANSDUCER, FUEL PRESSURE [ALT] (KULITE PROD.)	XXIV/3	1
1 -41	880030-501	.TRANSDUCER, FUEL FLOW	XXIV/	1
1 -41	680501B-29.0	.TRANSDUCER, FUEL FLOW ["K" SPECIFIC]	XXIV	1
1 -41	880030-503	.TRANSDUCER, FUEL FLOW (OPT)	XXIV/	1
1 -42	MS21919DG20	.@CLAMP	IV/	2
1 -42	MS21919DG11	.@CLAMP	III/	2
1 -43	MS21919DG8	.@CLAMP	IV/	2
1 -43	MS21919DG10	.@CLAMP	III/	2
1 -44	AN3-5A	.@BOLT	XVII/	2
1 -44	AN960-10	.@WASHER	XVII/	2
1 -44	MS21042L3	.@NUT	XVII/	2
1 -45	640281	CLUSTER GAUGE (FUEL PRESS) (SEE 39-10-00)	II/	REF
1 -46	800331-984	AMPLIFIER, FUEL PRESS	V/	1
1 -46	800350-716	AMPLIFIER, FUEL PRESS	XI/	1
1 -47	660011	TACHOMETER (SEE 39-10-01)		REF
1 -47	880039	TACHOMETER (SEE 39-10-01)		REF
1 -48	446156-043	.CABLE, TACH DRIVE	XIV/	1
1 -48	940040-507	.CABLE, TACH DRIVE (ALT)	XIV/	1
1 -48	446642-040	.CABLE, TACH DRIVE	XXV/	1
1 -48	914089-013	.HOLDER (ENGINE SIDE)	XIV/	1
1 -48	AN93184-16	.GROMMET (MS35489-66 ALTERNATE)	XIV/	2
1 -48	800028-015	.SEAL	XIV/	2
1 -48	930025-513	.HOLDER (CABIN SIDE)	XIV/	2

EFFECTIVITIES:

I	24-0001 THRU 24-0083; 24-0085 THRU 24-0377
II	24-0084; 24-0378 THRU 24-TBA
III	24-1614 THRU 24-2999; 24-3022 THRU 24-TBA
IV	24-1418 THRU 24-1613; 24-3000 THRU 24-3021
V	24-1614 THRU 24-1685
VI	24-0001 THRU 24-0083; 24-0084 THRU 24-0258
VII	24-0084; 24-0259 THRU 24-TBA
VIII	24-0001 THRU 24-1102
IX	24-1103 THRU 24-TBA
X	24-0084; 24-0259 THRU 24-1102
XI	24-3021 THRU 24-TBA
XII	24-1379 THRU 24-TBA
XIII	24-0259 THRU 24-0377
XIV	24-0084; 24-0378 THRU 24-1417; 24-1686 THRU 24-2999
XV	24-0378 THRU 24-1378
XVI	24-1379 THRU 24-1417
XVII	24-1418 THRU 24-TBA
XVIII	24-1383 THRU 24-1417
XIX	24-0259 THRU 24-1378
XX	24-0084, 24-0378 THRU 24-1417
XXI	24-1418 THRU 24-2999
XXII	24-3000 THRU 24-TBA
XXIII	24-1686 THRU 24-2999
XXIV	24-1614 THRU 24-2999; 24-3022 THRU 24-TBA
XXV	24-1418 THRU 24-2999; 24-3201, 24-3218 - 24-TBA

NOTES:

1. SEE 39-10-01 FOR ADDITIONAL ALTERNATE GAUGES

2. FIRESLEEVE AND CLAMPS INSTALLED OVER S94B90145 HOSE ON AIRCRAFT PRIOR TO INSTALLATION OF FIRE RESISTANT HOSE ASSEMBLY, P/N 600375-027.

3. 12V OR 24V COMPATIBLE INPUT; WITH 10V OUTPUT

INTENTIONALLY LEFT BLANK

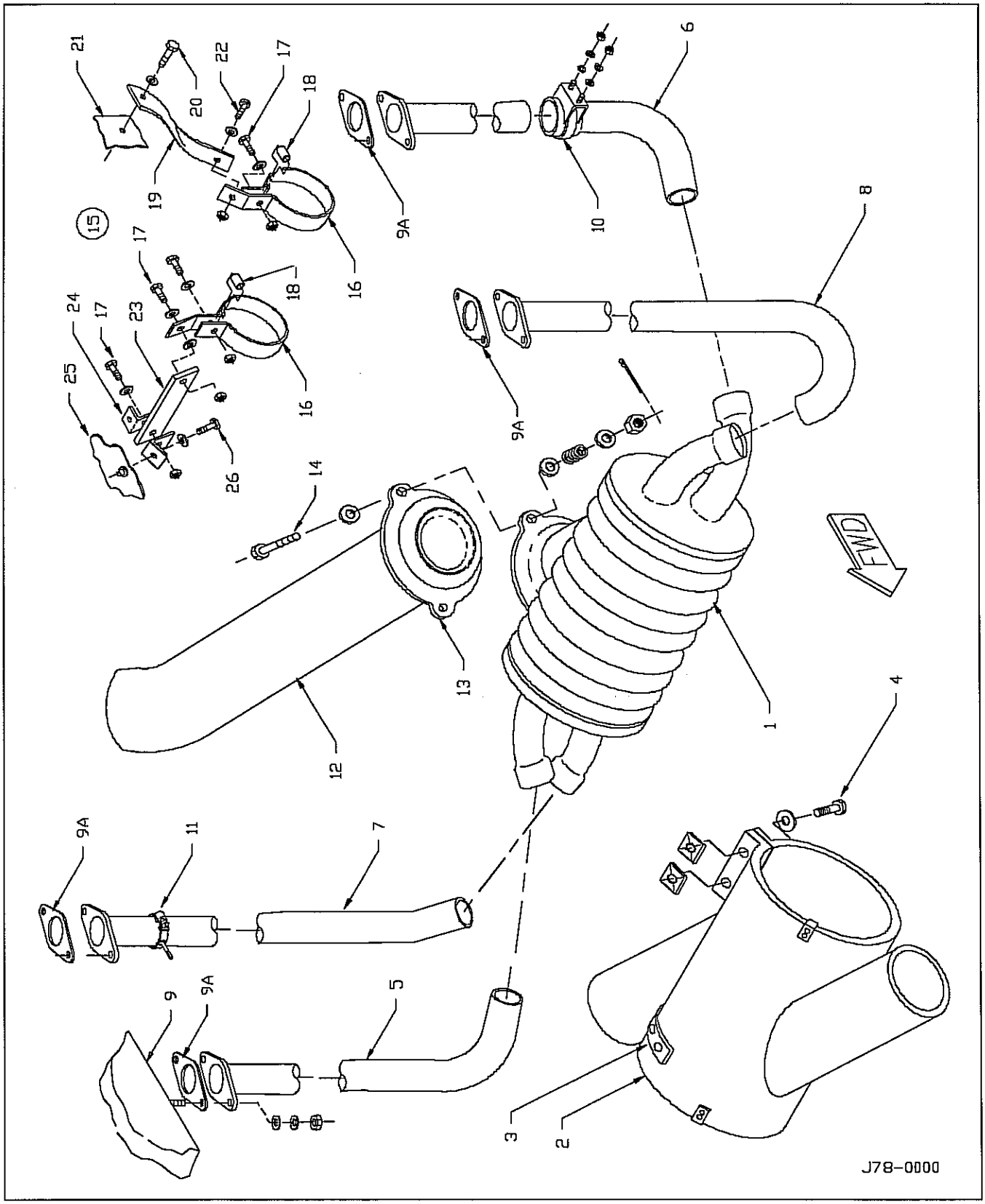


FIGURE 1—EXHAUST SYSTEM

SECTION FIG-ITEM	PART NUMBER	12345 NOMENCLATURE	EFFECT/ NOTES	UNITS/ ASSY
78-00-00				
1 -	600363	POWER PLANT INSTALLATION (SEE 71-00-00)		REF
1 -	630049-501	EXHAUST SYSTEM ASSY		1
1 -1	630045-503	.MUFFLER ASSY	/1	1
1 -2	630057-000	.SHROUD ASSY		1
1 -3	630057-017	..@STRAP	/2	1
1 -3	630057-019	..@STRAP	/2	1
1 -3A	630057-009	..ANGLE, BRACKET		1
1 -4	PK64A-8-8	.@SCREW		3
1 -4	AN530-8R8	.@SCREW (ALT)		3
1 -4	A-1274-8Z-3	.@NUT, TINNERMAN		3
1 -4	AN960-8	.@WASHER		3
1 -5	630053-511	.HEADER ASSY		1
1 -6	630053-513	.HEADER ASSY		1
1 -6	630053-013	..TUBE, UPPER		1
1 -6	630053-015	..TUBE, LOWER		1
1 -7	630053-507	.HEADER ASSY		1
1 -8	630053-509	.HEADER ASSY		1
1 -9	IO-360	ENGINE (SEE 71-00-00)		REF
1 -9A	73720	.GASKET (FURNISHED BY LYC.)		4
1 -9A	77611	.GASKET (ALT) (FURNISHED BY LYC.)		4
1 -10	C10Y-30-6C	.CLAMP		1
1 -10	C10X-30C	.CLAMP		1
1 -10	AN363-1032	.@NUT (SUPPLIED WITH CLAMP)		2
1 -10	AN960-10	.@WASHER (SUPPLIED WITH CLAMP)		2
1 -11	660110-000	.PROBE ASSY, EXHAUST GAS TEMP. (SEE 39-10-01 FOR EGT GAUGE)	I/	1
1 -11	880005-501	.PROBE (SEE 39-10-01 FOR OAT & EGT GAUGE)	II/	1
1 -11	880005-503	.PROBE (ALT)	II/	1
1 -11	880005-505	.PROBE (PREF ALT) (NORWICH AERO P/N 101-10022)		1
1 -12	630119-501	.TAIL PIPE ASSY		1
1 -13	630055-507	..RETAINER, TAIL PIPE		1
1 -14	AN3-13	.@BOLT		3
1 -14	AN310-3	.@NUT		3
1 -14	AN380-2-3	.@COTTER, PIN		3
1 -14	AN960-10	.@WASHER		9
1 -14	630072-000	.@SPRING		3
1 -15	630120-501	.HANGER ASSY, TAIL PIPE	III/	1
1 -15	630118-501	.HANGER ASSY, TAIL PIPE	IV/	1
1 -16	630120-003	..CLAMP	III/	2
1 -16	630118-003	..CLAMP	IV/	1
1 -17	AN3-6A	..@BOLT	III/	4
1 -17	AN960-10	..@WASHER	III/	4
1 -17	MS21045-L3	..@NUT	III/	4
1 -17	AN3-6A	..@BOLT	IV/	3
1 -17	AN970-3	..@WASHER	IV/	3
1 -17	913022-001	..@WASHER (UNDER CLAMP)	IV/	1
1 -17	MS21045-L3	..@NUT	IV/	3
1 -18	630120-007	..@BUSHING	III/	2
1 -19	630120-009	..SHOCK MOUNT	III/	1
1 -20	AN3-5A	.@BOLT	III/	1
1 -20	AN970-3	.@WASHER	III/	1
1 -21	600354	FIREWALL (SEE 53-20-00)		REF

SECTION FIG-ITEM	PART NUMBER	12345 NOMENCLATURE	EFFECT/ NOTES	UNITS/ ASSY
1 -22	AN3-6A	..@BOLT	III/	1
1 -22	AN960-10	..@WASHER	III/	1
1 -22	AN970-3	..@WASHER	III/	1
1 -22	MS21045-L3	..@NUT	III/	1
1 -23	630120-001	..SHOCK MOUNT	III/	1
1 -23	630118-001	..SHOCK MOUNT	IV/	1
1 -24	630120-005	..SUPPORT	III/	1
1 -24	630118-005	..SUPPORT	IV/	1
1 -25	630100	EXHAUST CAVITY (SEE 53-30-00)		REF
1 -26	AN3-3A	..@BOLT		2
1 -26	AN960-10	..@WASHER		2

EFFECTIVITIES:

I	24-0001 THRU 24-0083,24-0085 THRU 24-0377
II	24-0084, 24-0378 THRU 24-TBA
III	24-0001 THRU 24-1213
IV	24-1214 THRU 24 TBA

NOTES

1. DELETED REFERENCE TO HANLON-WILSON EXHAUST SYSTEM RETROFIT INFO. HANLON-WILSON SYSTEM IS NOT INCORPORATED ONTO M20J MODEL AIRCRAFT.

2. MAC P/N STRAPS ARE BREEZE QSM10036S CLAMPS WITH 6 HOLES PUNCHED & DIMPLED. CUT CLAMP BETWEEN 3rd & 4th HOLE & RIVET TO SHROUD.

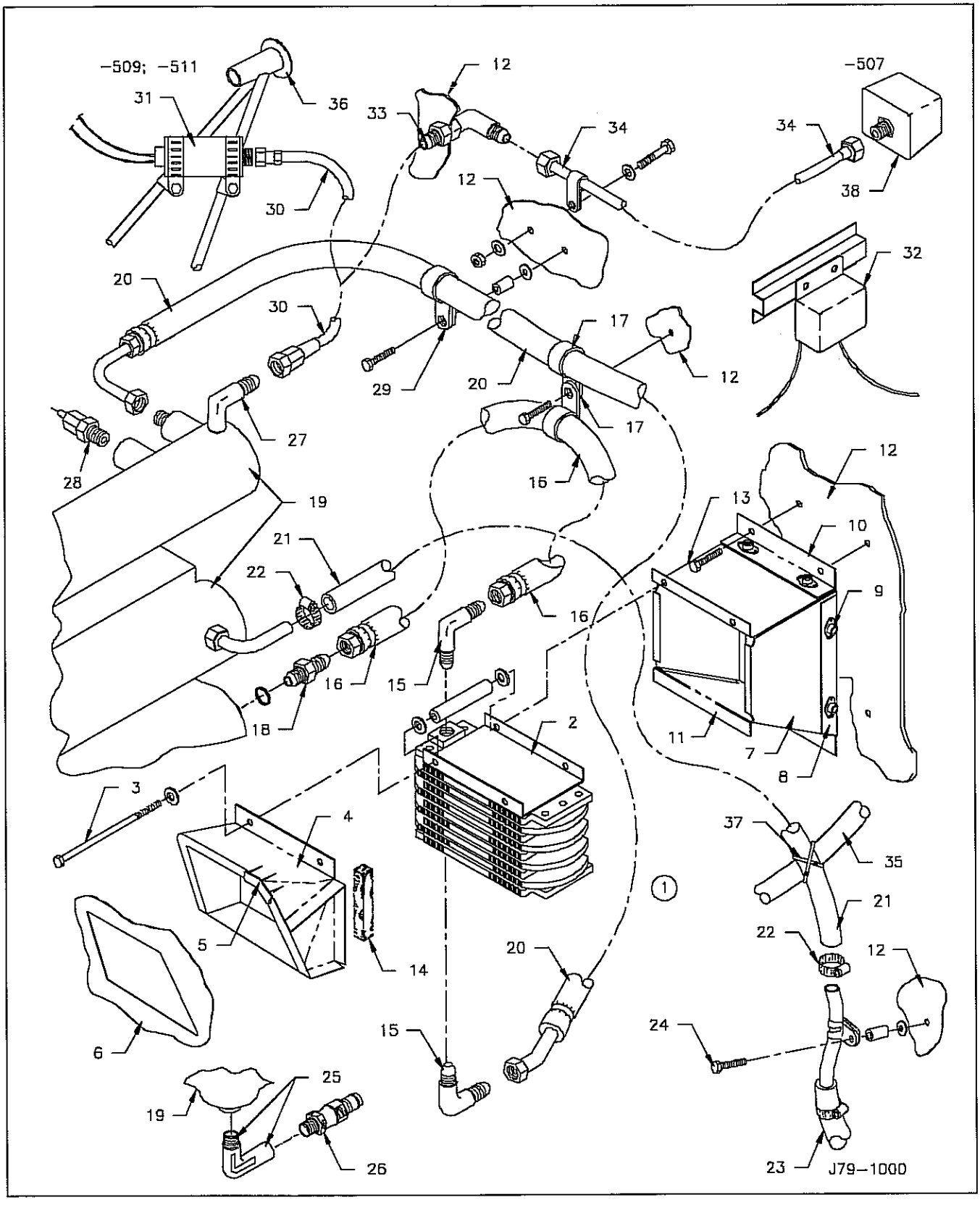


FIGURE 1—OIL COOLER INSTALLATION

SECTION FIG-ITEM	PART NUMBER	12345 NOMENCLATURE	EFFECT/ NOTES	UNITS/ ASSY
79-00-00				
1 -	600363	POWER PLANT INSTL [SEE 71-00-00]		REF
1 -1	620052-503	.OIL COOLER INSTL		REF
1 -1	620052-505	.OIL COOLER INSTL	XII/	REF
1 -	940089-501	RETROFIT, OIL COOLER	/3	REF
1 -2	8432R	..OIL COOLER (STEWART WARNER)		1
1 -2	AN3-40A	..@BOLT		4
1 -2	AN960-10	..@WASHER	/1	16
1 -2	914084-001	..@BUSHING		4
1 -2	AN363-1032	..@NUT		4
1 -3	620052-903	.DUCT		1
1 -4	620047-001	..DUCT,TOP, OIL RADIATOR		1
1 -4	620049-001	..DUCT,RH SIDE,OIL RADIATOR		1
1 -4	620048-001	..DUCT, LH SIDE, OIL RADIATOR		1
1 -4	620046-001	..DUCT, BOTTOM, OIL RADIATOR		1
1 -4	620050-001	..PLATE-SEAL ATTACH, OIL RADIATOR		1
1 -5	620051-001	..SEAL-DUCT TO BAFFLE		1
1 -5	RTV-102	..@ADHESIVE (GE)		AR
1 -6	600366	BAFFLE ASSY, ENGINE (SEE 71-00-01)		REF
1 -7	620052-901	.DUCT		1
1 -7	620045-001	..SUPPORT, LEFT SIDE DUCT		1
1 -7	620045-002	..SUPPORT, RIGHT SIDE DUCT		1
1 -8	620045-003	..BRACKET, LEFT SIDE		1
1 -8	620045-004	..BRACKET, RIGHT SIDE		1
1 -9	RM52LHTA51A-02	..NUT PLATE		6
1 -9	AN3-3A	..@BOLT		6
1 -9	AN960-10	..@WASHER		6
1 -10	620043-001	..BRACKET, TOP		1
1 -10	620043-003	..BRACKET, TOP		1
1 -11	620056-001	..BRACKET, LWR FRONT		1
1 -12	600354	FIREWALL (SEE 53-20-00)		REF
1 -13	AN3-8A	..@BOLT		6
1 -13	AN960-10	..@WASHER		6
1 -13	AN363-1032	..@NUT		6
1 -14	620017-000	..SEAL, OIL COOLER, FOAM		2
1 -14	8001-3M	..@ADHESIVE		AR
1 -15	AN822-8D	.ELBOW		2
1 -15	AN816-8D	.NIPPLE		1
1 -16	156F001-8D-0204	.HOSE (STRATOFLEX)		1
1 -16	642100-8D-0204	.HOSE (ALT) (AEROQUIP)		1
1 -17	MS21919DG16	CLAMP		2
1 -17	MS35207-264	.@BOLT		1
1 -17	AN960-10	.@WASHER		2
1 -17	AN363-1032	.@NUT		1
1 -18	AN919-15	.REDUCER		2
1 -18	MS29512-10	.O-RING		2
1 -19	IO-360	ENGINE (LYCOMING)		REF
1 -20	156F062E0320D000	.HOSE (STRATOFLEX)	XI/	1
1 -20	36F1000008D0320	.HOSE (ALT) (DEUTCH METAL CORP.)	XI/	1
1 -20	156F001-8D-204	.HOSE (ALT)	XII/	1

SECTION FIG-ITEM	PART NUMBER	12345 NOMENCLATURE	EFFECT/ NOTES	UNITS/ ASSY
1 -21	914087-001	.TUBING, DRAIN		1
1 -22	QS100M-105	.@CLAMP		2
1 -23	620055-003	.BREATHER TUBE		1
1 -24	AN3-12A	.@BOLT		2
1 -24	AN970-3	.@WASHER		2
1 -24	AN960-10	.@WASHER		4
1 -24	AN742-11	.@CLAMP		2
1 -24	914024-002	.@BUSHING		2
1 -25	AN911-4D	.NIPPLE		1
1 -25	AN916-4D	.ELBOW		1
1 -26	BJ1000AH4	.VALVE, QUICK DRAIN		1
1 -26	660156	ENGINE INSTRUMENTATION INSTL (OIL SYSTEM) (SEE 77-10-00)		REF
1 -27	620007-501	.ELBOW (MODIFIED)	I/	1
1 -27	610013-509	.FITTING ASSY	XV/	1
1 -27	610013-511	.FITTING ASSY (ALL SPARES)	XVI/	1
1 -26	BJ1000AH-4L	.VALVE, QUICK DRAIN [AUTO VALVE]	XIV/	1
1 -28	880009-501	.PROBE, OIL TEMP (3080-37, ROCHESTER)		1
1 -28	AN900-10	.@GASKET (NI)		1
1 -28	660156-009	.@GASKET (ALT) (NI)		1
1 -29	MS21919DG16	@CLAMP		1
1 -29	AN3-14A	.@BOLT		1
1 -29	AN960-10	.@WASHER		1
1 -29	AN970-3	.@WASHER		1
1 -29	914024-002	.@BUSHING		1
1 -30	MS28741-4-0150	.HOSE ASSY (OIL PRESSURE)	I/	1
1 -30	94B0100004F0150	.HOSE ASSY (OIL PRESSURE) (ALT)	I/	1
1 -30	S94B90145	.HOSE ASSY (OIL PRESSURE)	VI/	1
1 -30	600375-027	.HOSE ASSY (OIL PRESSURE)	III/	1
1 -30	MS51503B3	.@ADAPTER (TRANSDUCER END)	III/	1
1 -30	912040-503	.HOSE ASSY (OIL PRESSURE)	V/	1
1 -30	MS51503B3	.@ADAPTER (TRANSDUCER END)	V/	1
1 -31	880008-501	.TRANSDUCER, OIL PRESSURE	IV/2	1
1 -31	880046-501	.TRANSDUCER, OIL PRESSURE	VII/2	1
1 -31	PDCR821-0662-100	.TRANSDUCER, OIL PRESSURE (DRUCK)	II/	1
1 -31	APT-154-1000-100PSIG	.TRANSDUCER, OIL PRESSURE (ALT) (KULITE)	II/	1
1 -31	MS21919DG22	.@CLAMP (REMOVE CUSHION BEFORE INSTL)	IV/2	1
1 -31	MS21919DG8	.@CLAMP	V/2	1
1 -31	AN3-5A	.@BOLT	IV/2	1
1 -31	AN960-10	.@WASHER	IV/2	1
1 -31	AN363-1032	.@NUT	IV/2	1
1 -31	MS21919DG20	.@CLAMP	VII/2	2
1 -31	MS21919DG8	.@CLAMP	VII/2	2
1 -31	AN3-5A	.@BOLT	VII/2	2
1 -31	AN960-10	.@WASHER	VII/2	2
1 -31	MS21042-L3	.@NUT	VII/2	2
1 -31	MS21919DG11	.@CLAMP	X/	2
1 -31	MS21919DG8	.@CLAMP	X/	2
1 -31	AN3-5A	.@BOLT	X/	2
1 -31	AN960-10	.@WASHER	X/	2

SECTION FIG-ITEM	PART NUMBER	12345 NOMENCLATURE	EFFECT/ NOTES	UNITS/ ASSY
1 -31	MS21045L3	.@NUT	X/	2
1 -32	950D0311-002	.AMPLIFIER, OIL PRESSURE (14 VOLT)	VIII/	1
1 -32	950D0311-003	.AMPLIFIER, OIL PRESSURE (28 VOLT)	IX/	1
1 -32	AN526-832R8	.@SCREW	X/	2
1 -32	AN960-8	.@WASHER	X/	2
1 -32	MS21042L08	.@NUT	X/	2
1 -33	AN833-4	.FITTING	I/	1
1 -33	AN924-4	.@NUT	I/	1
1 -33	AN960-717	.@WASHER	I/	2
1 -34	660157-503	.HOSE ASSY (OIL PRESSURE)	I/	1
1 -34	MS21919DG7	.@CLAMP	I/	1
1 -34	AN520-10R8	.@SCREW	I/	1
1 -34	AN960-10L	.@WASHER	I/	2
1 -34	AN365-1032	.@NUT	I/	1
1 -34	36B0700004F0444	.HOSE ASSY (OIL PRESSURE) (ALT)	I/	1
1 -35	IO-360	HOSE, FUEL PUMP TO INJECTOR (SEE 71-00-00)		REF
1 -36	590000	ENGINE MOUNT ASSY (SEE 71-00-00)		REF
1 -37	TY-5	.TY-RAP (STRATOFLEX)		2
1 -37	PLT2S-M69	.TY RAP (ALT) (PANDUIT)		2
1 -38	640281	OIL PRESS. GAUGE (SEE 39-10-00)		REF
1 -	CH48103	FILTER, OIL (CHAMPION) (NI)		1

EFFECTIVITIES:

I	24-0001 THRU 24-0377,EXCLUDES 24-0084
II	24-0084, 24-0378 THRU 24-TBA
III	24-1379 THRU 24-1417
IV	24-0084,24-0378 THRU 24-1417
V	24-1418 THRU 24-TBA
VI	24-0084, 24-0378 THRU 24-1378
VII	24-1418 THRU 24-1613, 24-3000 THRU 24-3021
VIII	24-1614 THRU 24-2999
IX	24-3022 THRU 24-TBA
X	24-1614 THRU 24-2999, 24-3022 THRU 24-TBA
XI	24-0001 THRU 24-3376
XII	24-3377 THRU 24-24-TBA
XIII	24-3377 THRU 24-3404
XIV	2403405 THRU 24-TBA
XV	24-0084, 24-0378 THRU 24-3388
XVI	24-3389 THRU 24-TBA

NOTES:

1. WASHERS MAY BE AN960-10 OR -10L; AND MAY BE USED IN ANY COMBINATION TO ACHIEVE PROPER SPACING.

2. 940059-505 (28 VOLT) & -507 (14 VOLT) PRESSURE TRANSDUCER MODIFICATION KIT MAY BE USED AS SPARES REPLACEMENT. EFF: (-505) - 24-3000 THRU 24-3021; (-507) - 24-0084, 24-0378 THRU 24-2999. A KIT CONSISTS OF A PDCR821-0662-001 TRANSDUCER, AND EITHER A 950D0311-002 (14 VOLT) AMPLIFIER OR A 950D0311-003 (28 VOLT) AMPLIFIER AND THEIR RELATED ATTACHING HARDWARE.

3. TO REPLACE OIL COOLERS PRIOR TO 8432R.

INTENTIONALLY LEFT BLANK

SECTION FIG-ITEM	PART NUMBER	12345 NOMENCLATURE	EFFECT/ NOTES	UNITS/ ASSY
95-00-00				
1 -	950230	OPTIONAL EQUIPMENT INSTL	I/	REF
1 -	950260	OPTIONAL EQUIPMENT INSTL (SEE 00-00-00)	II/	REF
1 -	130155	STRAP INSTL (SEE 25-00-00)		REF
1 -	130276	HEADREST ASSY & INSTL (SEE 25-00-03)		REF
1 -	140109	SEAT COVER SHEEPSKIN (FRONT ONLY)		REF
1 -	140201	RESTRAINT ASSY (SEE 25-00-00)		REF
1 -	140235	SEAT COVER DESIGN ASSY & INSTL (SEE 25-00-02)		REF
1 -	140264	REAR SEAT COVER DESIGN ASSY (SEE 25-00-02)		REF
1 -	140278	HEADREST ASSY (SEE 25-00-03)		REF
1 -	140295	ARM REST INSTL, PILOT SEAT (SEE 25-10-03)		REF
1 -	140296	ARMREST ASSY, PILOT SEAT (SHEEPSKIN COVER) (SEE 25-10-03)		REF
1 -	140300	SUPPORT INSTL, LUMBAR (SEE 25-10-04)		REF
1 -	140302	HEADREST ASSY & INSTL (SEE 25-00-03)		REF
1 -	140303	PILLOW ASSY (SEE 25-00-03)		REF
1 -	140304	REAR ARMREST CUSHION (SEE 25-10-03)		REF
1 -	140313	HEADREST ASSY & INSTL (SEE 25-00-03)		REF
1 -	140323	HEADREST ASSY & INSTL (SEE 25-00-03)		REF
1 -	140340	RESTRAINT ASSY (10,0000TH ACFT) (SEE 25-00-00)		REF
1 -	140341	HEADREST ASSY (10,000TH ACFT) (SEE 25-00-00)		REF
1 -	150080	DECALS/PLACARDS (SEE 11-20-00/11-30-00)		REF
1 -	150088	DECALS/PLACARDS (SEE 11-20-00/11-30-00)		REF
1 -	210410	RECOGNITION LIGHT INSTL (SEE 33-40-02)		REF
1 -	210413	RECOGNITION LIGHT INSTL (SEE 33-40-02)		REF
1 -	640314	DEFROSTER SYS. INSTL, FAN FORCED (SEE 21-40-00)		REF
1 -	680031	PROP SPINNER ASSY & INSTL, Q-TIP (SEE 61-10-01)		REF
1 -	690000	PROPELLER DE-ICER ASSY & INSTL (SEE 30-60-00)		REF
1 -	690001	PROPELLER DE-ICER ASSY & INSTL (SEE 30-60-00)		REF
1 -	690004	PROPELLER DE-ICER ASSY & INSTL (SEE 30-60-00)		REF
1 -	720115	RUDDER & BRAKE PEDAL EXTENSION INSTL (SEE 27-20-01)		REF
1 -	800156	ADAPTER, 28/14 VOLT (SEE 39-40-01)		REF
1 -	810110	AVIONICS & A/P MODULAR INTERFACE,28 VOLT	/1	REF
1 -	810150	AVIONICS, 28 VOLT	/1	REF
1 -	810152	EQUIPMENT INSTL, AVIONICS	/1	REF
1 -	810175	AVIONICS INSTL, HARDWARE	/1	REF
1 -	810179	APOLLO 11, LORAN-C	/1	REF
1 -	810197	3M WX1000E, STORMSCOPE	/1	REF
1 -	810199	NORTHSTAR M1 LORAN NAV	/1	REF
1 -	810202	AVIONICS & A/P MODULAR INTERFACE M20M	/1	REF
1 -	810216	KING LORAN SYS - KLN 88	/1	REF
1 -	810218	DIGITAL SKY COLOR SKYMAP - C7A	/1	REF
1 -	810247	EHI-40 ELEC HORIZ SITUATION INDICATOR	/1	REF
1 -	810409	RADAR INSTL (SEE 95-50-00)		REF
1 -	810414	RADIO BLOWER INSTL (SEE 39-40-00)		REF
1 -	810428	WX-900 INSTL	/1	REF
1 -	810429	RADIO BLOWER INSTL (SEE 39-40-00A)		REF

SECTION FIG-ITEM	PART NUMBER	12345 NOMENCLATURE	EFFECT/ NOTES	UNITS/ ASSY
1 -	810430	INSIGHT AVIONICS SR-2000 STRIKE FINDER	/1	REF
1 -	810431	TRA 3000 RADAR ALTIMETER	/1	REF
1 -	810432	RYAN TCAD SYSTEM -- ATS-8000	/1	REF
1 -	810432	RYAN TCAD SYSTEM -- ATS-9000	/1	REF
1 -	810433	GARMIN GPS SYSTEM	/1	REF
1 -	810434	BENDIX-KING GPS SYSTEM	/1	REF
1 -	810436	ELT AMERI-KING GPS	/1	REF
1 -	810437	WX-950 STORMSCOPE	/1	REF
1 -	820086	PITOT STATIC INSTL (SEE 34-10-00)		REF
1 -	830043	S-TEC A/P SYSTEM, 28 VOLT	/1	REF
1 -	830049	S-TEC SYSTEM 65 & YAW DAMPER	/1	REF
1 -	830058	CENTURY 2000 INSTL	/1	REF
1 -	830081	KAP / KFC-100 / 150 A/P INSTL	/1	REF
1 -	830125	KFC-200 A/P	/1	REF
1 -	840071	STEP ASSY & INSTL, FIXED (SEE 53-60-00)		REF
1 -	850112	DUAL BRAKE INSTL (SEE 32-40-06)		REF
1 -	860060	STANDBY VACUUM PUMP INSTL (SEE 37-00-01)		REF
1 -	870007	OXYGEN SYS INSTL (SEE 35-00-00)		REF
1 -	870029	OXYGEN SYS INSTL (SEE 35-00-00)		REF
1 -	880042	CABLE ASSY, AUX. PWR. RECPT. (SEE 24-40-00)		REF
1 -	950086	POWER RECEPTACLE INSTL (SEE 24-40-00)		REF
1 -	950155	SPEED BRAKE INSTL, VACUUM (SEE 27-60-00)		REF
1 -	950163	CURTAIN ASSY & INSTL (SEE 25-00-04)		REF
1 -	950193	CURTAIN ASSY & INSTL (SEE 25-00-04)		REF
1 -	950209	TANNIS HEATER INSTL (SEE 95-40-00)		REF
1 -	950229	HOUR METER INSTL (SEE 95-60-00)		REF
1 -	950231	FIRE EXTINGUISHER INSTL (SEE 26-20-00)		REF
1 -	950233	FUEL FLOW INSTL (SEE 28-20-01)		REF
1 -	950239	DUAL BRAKE INSTL (SEE 32-40-05)		REF
1 -	950240	DIGITAL CLOCK INSTL (SEE 39-10-00)		REF
1 -	950241	HOUR METER INSTL (SEE 95-60-00)		REF
1 -	950249	28/14 VOLT CONVERTER INSTL	/1	REF
1 -	950250	PULSELITE INSTL [ELECT. SCHEM.] (SEE 33-40-01)	/1	REF
1 -	950251	FIRE EXTINGUISHER INSTL (SEE 26-20-00)		REF
1 -	950252	BEACON INSTL, ROTATING (SEE 33-40-04)		REF
1 -	950253	STATIC DISCHARGE INSTL (SEE 23-60-00)		REF
1 -	950254	PWR RECEPTACLE INSTL (SEE 24-40-00)		REF
1 -	950268	PWR RECEPTACLE INSTL (SEE 24-40-00)		REF
1 -	950270	DUAL BRAKE INSTL (SEE 32-40-07)		REF
1 -	950271	SPEED BRAKE INSTL, ELECTRIC (SEE 27-60-01)		REF
1 -	950272	ANTI-COLLISION LIGHT INSTL. (SEE 33-40-03)		REF
1 -	950274	JPI ENGINE MONITOR	/1	REF
1 -	950285	28V/14V ACCESSORY SOURCE (SEE 39-40-01)		REF

EFFECTIVITIES:

I	24-0001 THRU 24-2999
II	24-3000 THRU 24-TBA

NOTES:

1. THESE OPTIONAL SYSTEMS ARE ON MOONEY ELECTRICAL/AVIONICS DRAWINGS, BUT ARE NOT DEPICTED IN THE MOONEY ILLUSTRATED PARTS CATALOG.
REFER TO VENDOR OR MANUFACTURER OF THE SYSTEM FOR BREAKDOWNS SHOWING REPARABLE OR REPLACEABLE COMPONENTS.

INTENTIONALLY LEFT BLANK

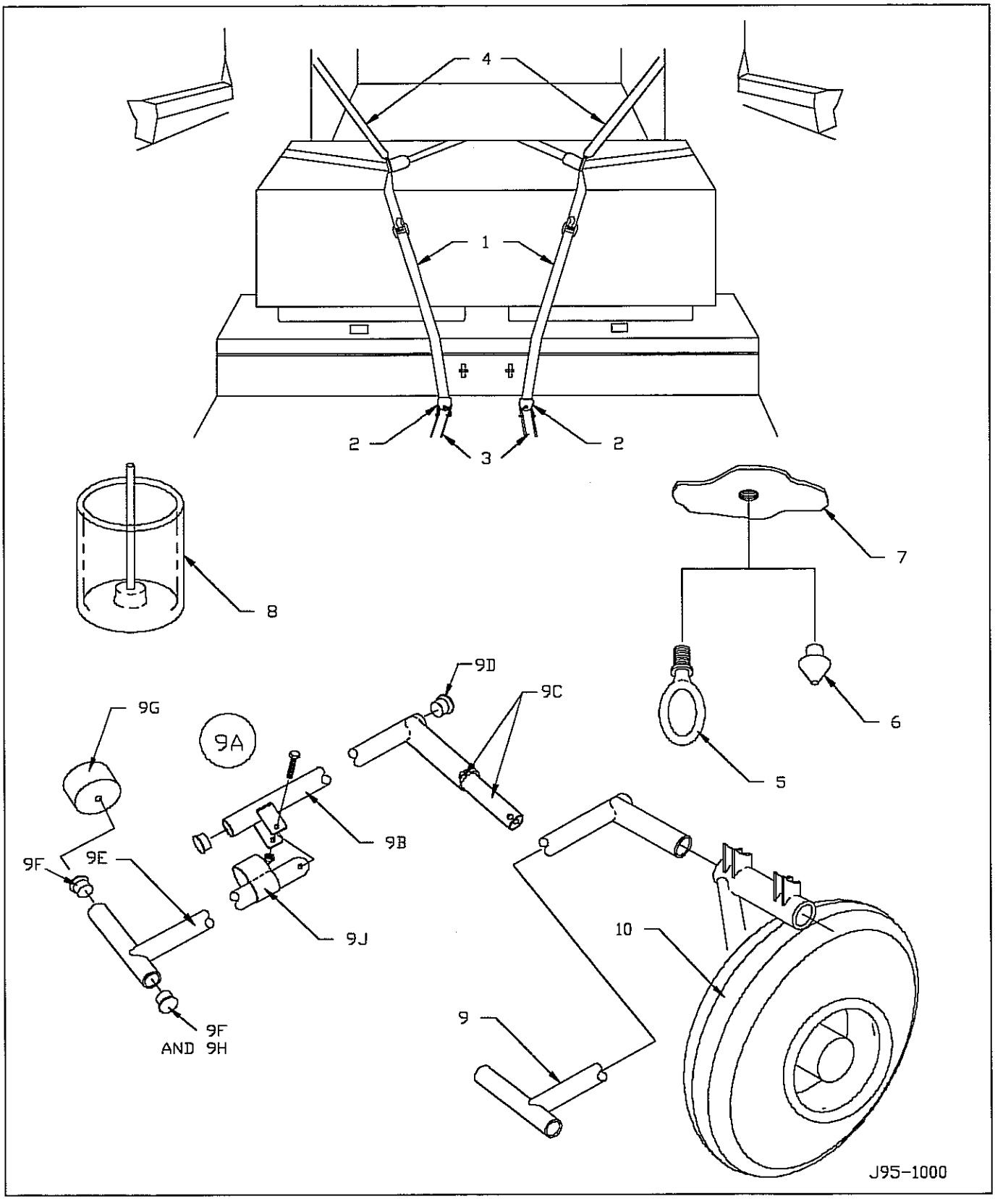


FIGURE 1—FLY-AWAY KIT

SECTION FIG-ITEM	PART NUMBER	12345 NOMENCLATURE	EFFECT/ NOTES	UNITS/ ASSY
95-10-00				
1 -	010025	FLY AWAY KIT (SEE 00-00-00)		REF
1 -1	140233-501	.BAGGAGE TIE DOWN HARNESS (INDIANA)	I/	2
1 -1	140233-503	.BAGGAGE TIE DOWN HARNESS (DAVIS)	II/	2
1 -2	010027-001	.TIE DOWN	III/	2
1 -2	AN383-27	.@PIN, FLAT HEAD	III/	2
1 -2	AN380-2-2	.@PIN, COTTER	III/	2
1 -3	340156	SEAT RAIL (SEE 53-20-01 & 53-20-02)		REF
1 -4	140318	SHOULDER HARNESS (SEE 25-00-05)		REF
1 -5	010002-000	.EYEBOLT, WING TIE DOWN		2
1 -5	010028-000	.EYEBOLT, WING TIE DOWN (OPT)		2
1 -6	010000-000	.JACK POINT		2
1 -7	220000	WING ASSY (W.S. 74.00) (SEE 57-10-00)		REF
1 -8	610010-000	.CUP, FUEL SAMPLER		1
1 -9	010001-501	.TOW BAR		1
1 -9	010001-503	.TOW BAR, CHROME (OPT)		1
1 -9	010001-505	.TOW BAR, CHROME, FUEL SAMPLER CUP HOLDER (OPT)		1
1 -9A	010034-501	.TOW BAR ASSY, FOLDING (OPT)		1
1 -9B	010034-505	..TUBE ASSY [USE WITH –501 & -509 ASSY'S]		1
1 -9C	010034-503	...PLUNGER ASSY		1
1 -9C	UR-87	...RING, RETAINING, INTERNAL		1
1 -9D	31F2017	...PLUG, HOLE [BOND WITH 8001 ADHESIVE]		2
1 -9E	010034-507	..HANDLE ASSY (USED WITH –505 ASSY)		1
1 -9F	31F2016	...PLUG, HOLE [BOND WITH 8001 ADHESIVE] (USED WITH –505 & -515 ASSY)		2
1 -9A	010034-509	.TOW BAR ASSY, FOLDING, (OPT) [WITH FUEL SAMPLER CUP HOLDER]		1
1 -9E	010034-511	..HANDLE ASSY (USED WITH –509 ASSY)		1
1 -9G	18-X	...CUP (FUEL SAMPLER HOLDER) [CAPLUGS DIV] (USED WITH –509 ASSY)		1
1 -9H	31F2016	...PLUG, HOLE [BOND WITH 8001 ADHESIVE] (USED WITH –509 ASSY)		1
1 -9A	010034-515	.TOW BAR ASSY, FOLDING (OPT) [FUEL SAMPLER CUP HOLDER & PLUNGER ASSY DELETED]		1
1 -9B	010034-513	..TUBE ASSY (USED WITH –515 ASSY)		1
1 -9J	010034-001	..RING, SLIP		1
1 -9A	MS27039C1-16	.@SCREW [AT PIVOT]		1
1 -9A	91856A011	.@NUT, ACORN		1
1 -9A	914022-025	.@BUSHING [USE AT PIVOT OF FOLDING TOWBAR]		1
1 -9A	222	.@THREADLOCKER (LOCTITE) [USE ON PIVOT BOLT AND NUT THREADS]		AR
1 -10	540000	NOSE LANDING GEAR ASSY (SEE 32-20-00)		REF
1 -	SE-1	.LOG BOOK, ENGINE (NAPD)		1
1 -	SA-1	.LOG BOOK, AIRFRAME (NAPD)		1
1 -	60297-12	.OPERATOR'S MANUAL, ENGINE (TEXTRON-LYCOMING)		1
1 -		.POH/AFM, M20J (FOR APPLICABLE MODEL YEAR A/C)	/1	1

EFFECTIVITIES:

I	24-1214 THRU 24-1417
II	24-1418 THRU 24-TBA
III	24-1214 THRU 24-TBA

NOTES:

1. PART NUMBER OF POH/AFM WILL VARY ACCORDING TO MODEL YEAR A/C SERIAL NUMBER. -- STATE AIRCRAFT SERIAL NUMBER WHEN ORDERING ADDITIONAL MANUALS.

INTENTIONALLY LEFT BLANK

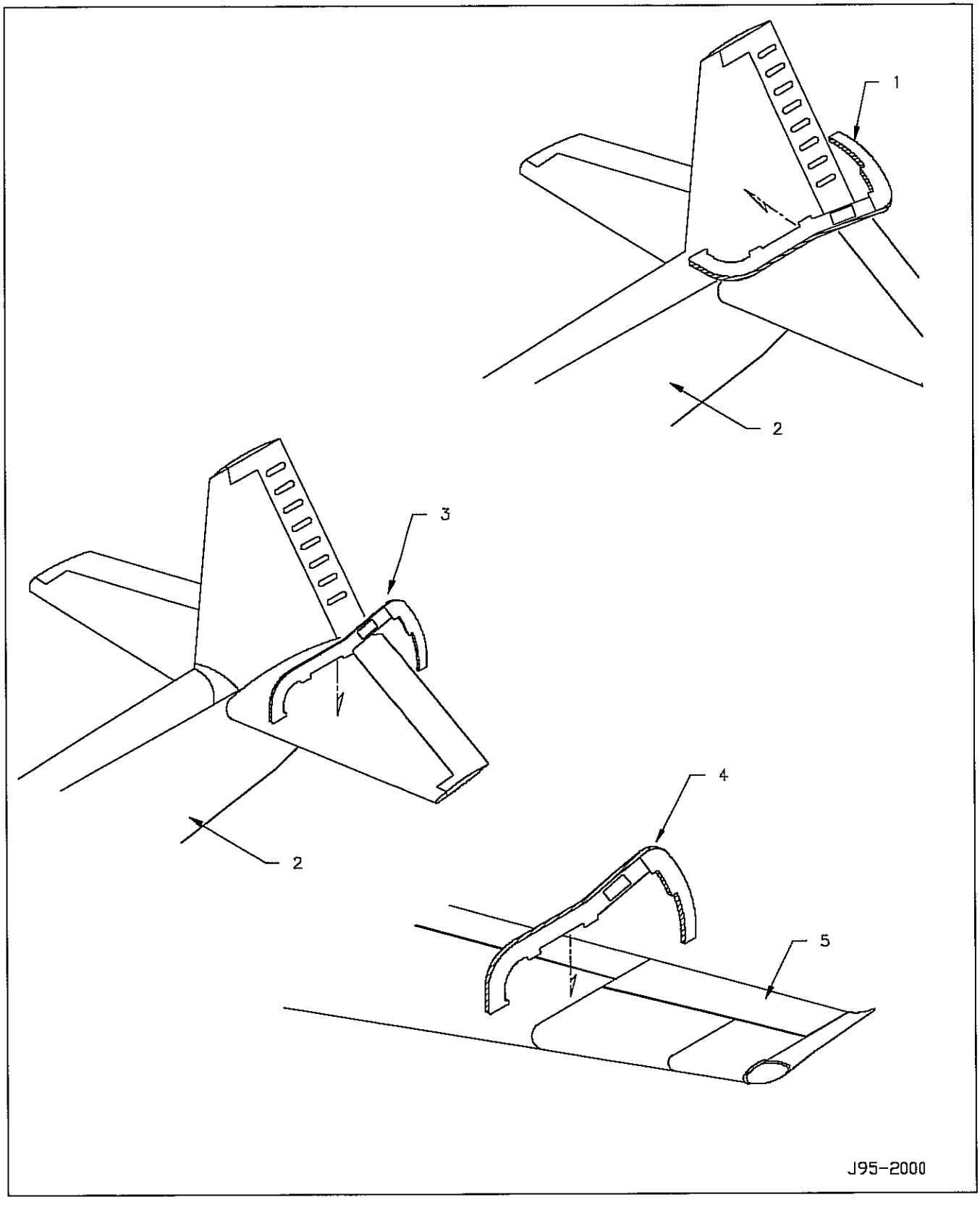


FIGURE 1—TRAVEL BOARDS (RIGGING)

SECTION FIG-ITEM	PART NUMBER	12345 NOMENCLATURE	EFFECT/ NOTES	UNITS/ ASSY
95-20-00				
1 -1	030005-100	TRAVEL BOARD ASSY - RUDDER		1
1 -2	480005	EMPENNAGE ASSY (SEE 55-00-00)		REF
1 -3	030004-100	TRAVEL BOARD - ELEVATOR		1
1 -4	030003-200	TRAVEL BOARD - AILERON & FLAP		1
1 -5	220000	WING ASSY (SEE 57-10-00)		REF

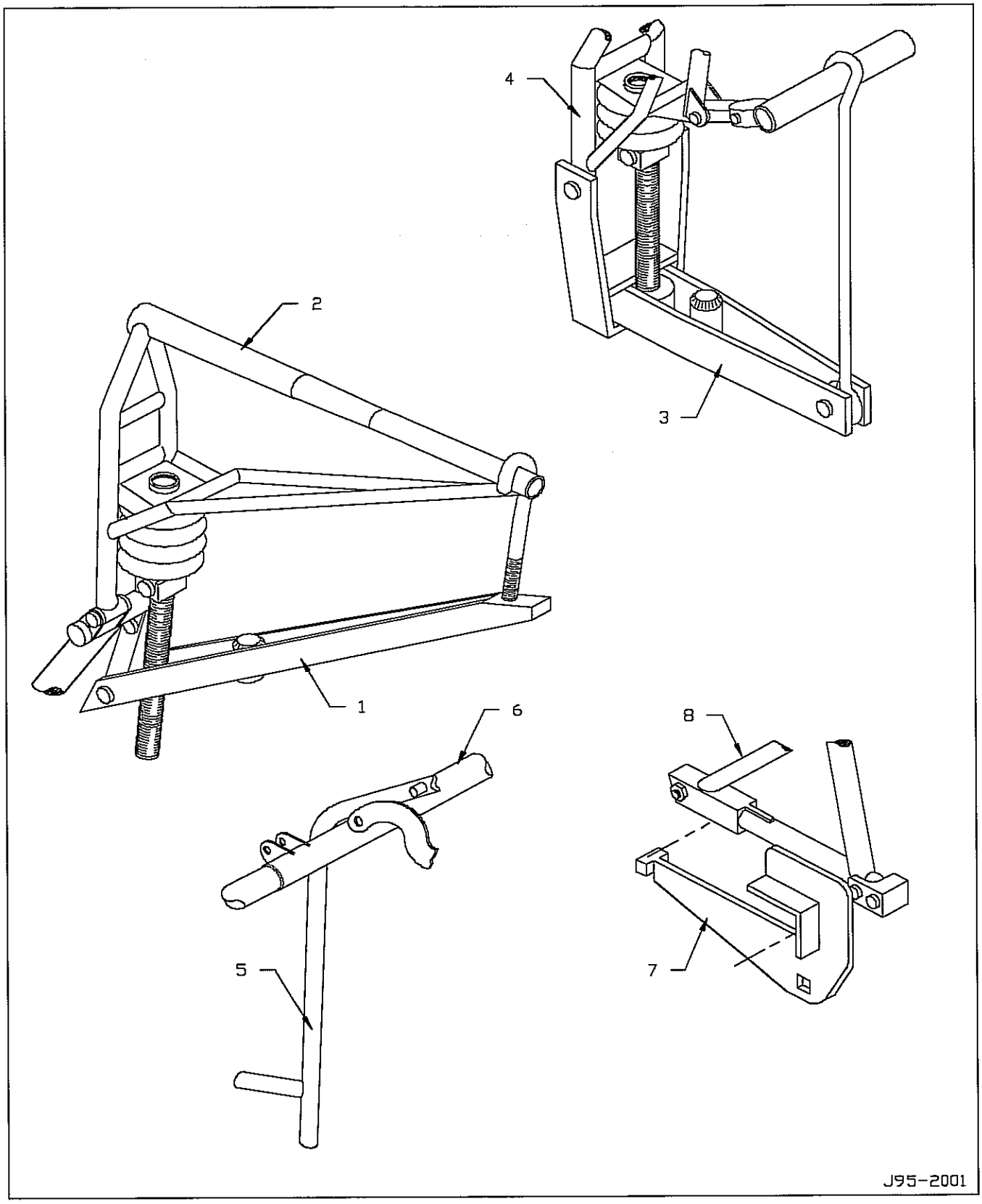


FIGURE 2—LANDING GEAR SYSTEM RIGGING TOOLS

SECTION FIG-ITEM	PART NUMBER	12345 NOMENCLATURE	EFFECT/ NOTES	UNITS/ ASSY
95-20-01				
2 -		LANDING GEAR RIGGING/MAINTENCANCE TOOLS		REF
2 -1	030011-100	SHOCK DISC TOOL (MAIN GEAR)		1
2 -2	520001	GEAR LEG ASSY (MAIN GEAR)		REF
2 -3	030010-100	SHOCK DISC TOOL (NOSE GEAR)		1
2 -4	540004	GEAR LEG ASSY (NOSE GEAR)		REF
2 -5	030012-100	INSTALLATION TOOL (MAIN GEAR SPRING)		1
2 -6	520001	GEAR LEG ASSY (MAIN GEAR)		REF
2 -7	030007-100	RIGGING TOOL (MAIN GEAR)		1
2 -8	520006	TRUSS ASSY (MAIN GEAR)		REF

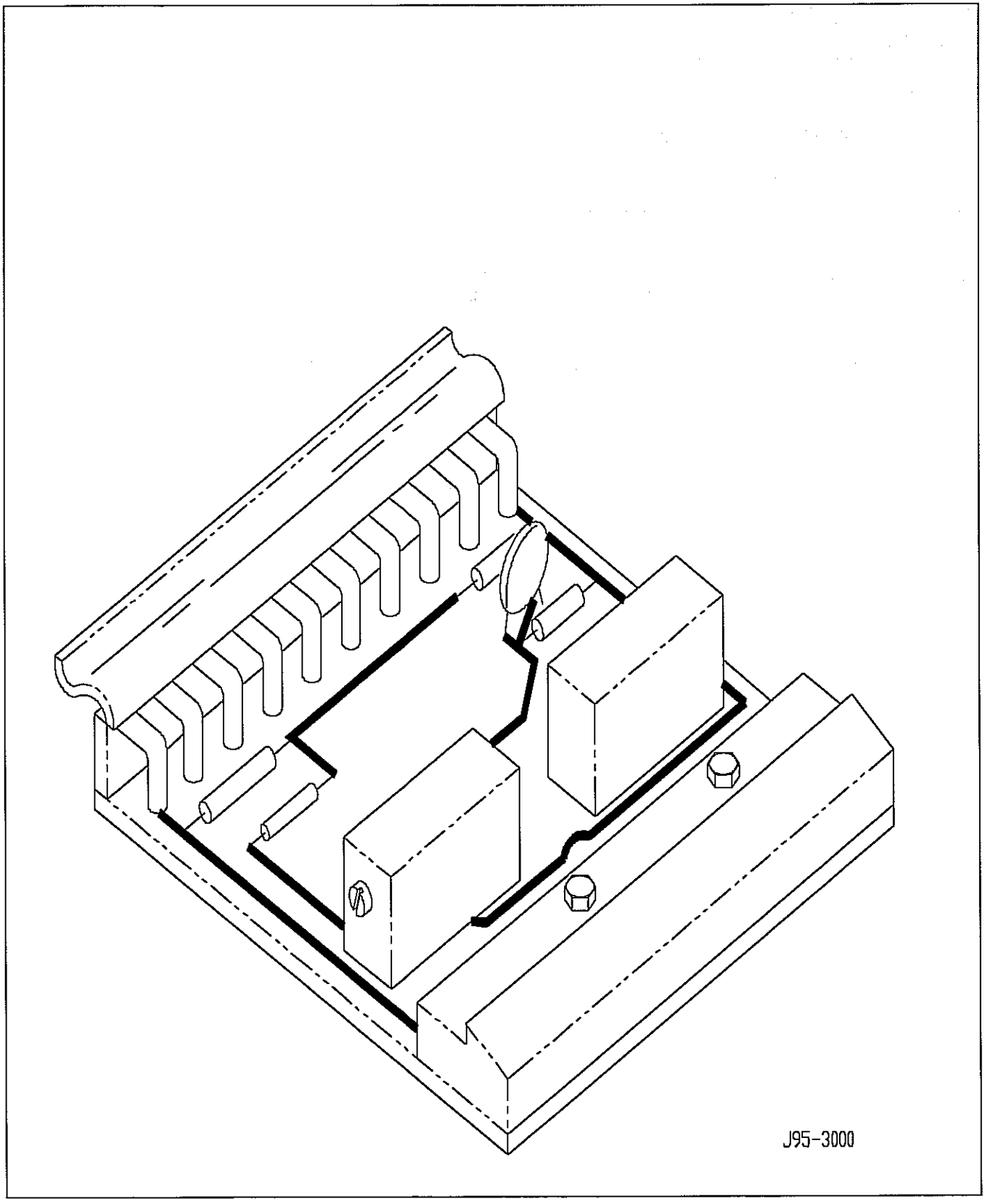


FIGURE 1—ANNUNCIATOR LOW FUEL CALIBRATION UNIT

SECTION FIG-ITEM	PART NUMBER	12345 NOMENCLATURE	EFFECT/ NOTES	UNITS/ ASSY
95-30-00				
1 -1	500D0045	CALIBRATION UNIT (8 CHANNEL) (IAI)	I/	1
1 -1	9500324000	CALIBRATION UNIT (16 CHANNEL) (IAI)	II/	1

EFFECTIVITY:

I	24-0001 THRU 24-3153
II	24-3154 THRU 24-TBA

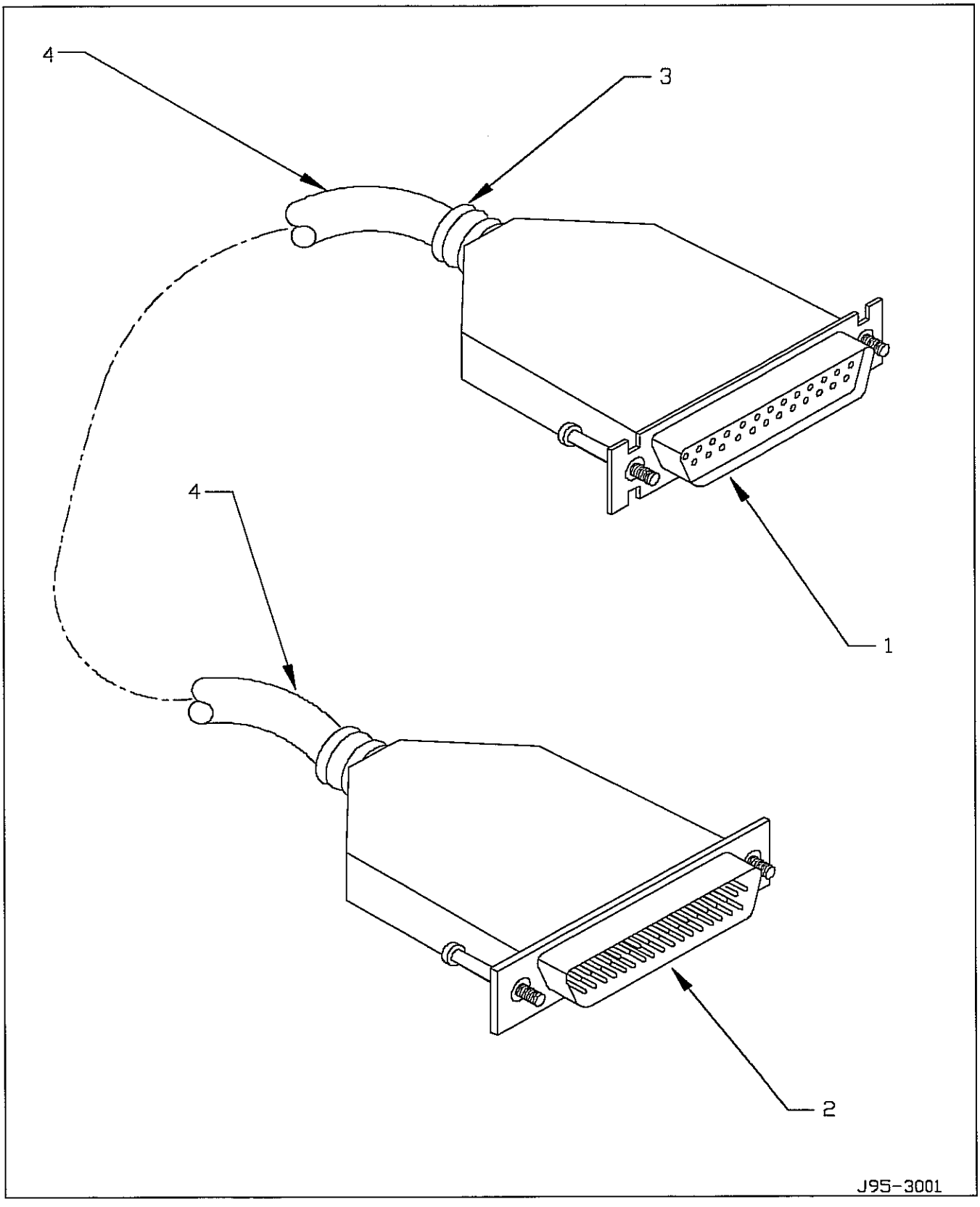


FIGURE 2—ANNUNCIATOR LOW FUEL CALIBRATION UNIT

SECTION FIG-ITEM	PART NUMBER	12345 NOMENCLATURE	EFFECT/ NOTES	UNITS/ ASSY
95-30-01				
2 -	030031-501	HARNESS, TEST/CALIBRATION, FUEL QTY (25 PIN)		1
2 -	030031-503	HARNESS, TEST/CALIBRATION, FUEL QTY (15 PIN)		1
2 -1	DB25S	.PLUG (-501)		1
2 -1	DA15S	.PLUG (-503)		1
2 -2	DB25P	.RECEPTACLE (-501)		1
2 -2	DA15P	.RECEPTACLE (-503)		1
2 -3	DB51212	.CLAMP (-501)		2
2 -3	DA51210	.CLAMP (-503)		2
2 -4	MIL-W-22759/16	.WIRE (20 AWG)(-501)		25
2 -4	MIL-W-22759/16	.WIRE (20 AWG)(-503)		15

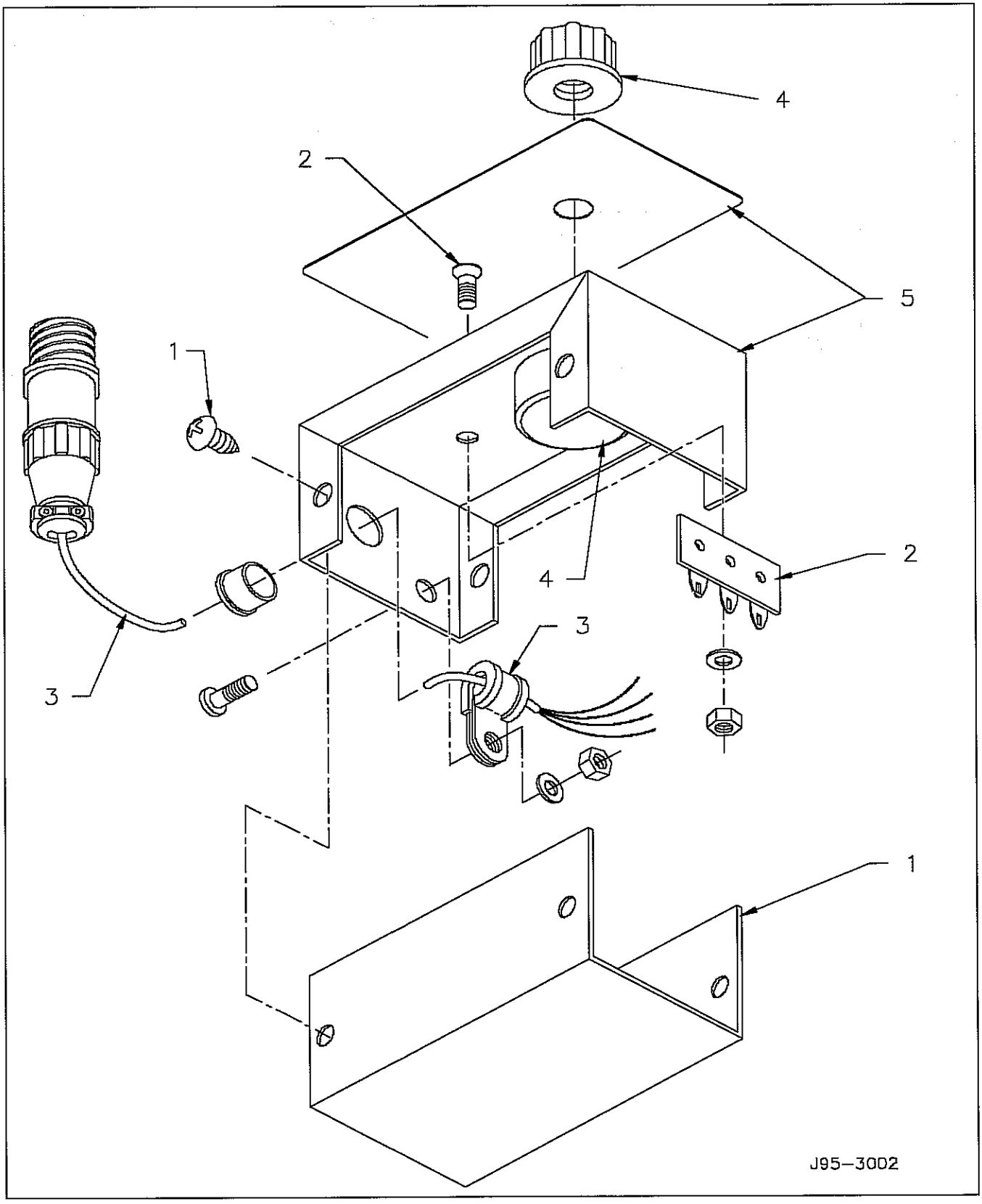


FIGURE 3—TEST BOX, TRANSDUCER

SECTION FIG-ITEM	PART NUMBER	12345 NOMENCLATURE	EFFECT/ NOTES	UNITS/ ASSY
95-30-02				
3 -	030036-501	TEST BOX, DRUCK TRANSDUCER	/1	1
3 -1	CU-3001A	.BOX (W/ ATTACH. HDW.) (BUD RADIO)		1
3 -2	HH SMITH 864	.TERMINAL STRIP (HH SMITH)		1
3 -2	AN507-632R6	.SCREW		1
3 -2	AN960-6	.@WASHER		1
3 -2	AN363-632	.@NUT		1
3 -3	AN363-003	.CABLE ASSY		1
3 -3	919026-065	..CABLE (4 COND)		1
3 -3	200336-001	..PIN		4
3 -3	206062-001	..CLAMP		1
3 -3	206153-001	..RECEPTACLE		1
3 -3	MS21919-DG3	.@CLAMP		1
3 -3	AN525-832R8	.@SCREW		1
3 -3	AN960-8	.@WASHER		1
3 -3	AN363-832	.@NUT		1
3 -3	SB-500-6	.BUSHING (HEYCO)		1
3 -4	RV4NAYSD101A	.POTENTIOMETER, 100 OHM (ALLEN-BRADLEY)		1
3 -4	PKES-90B-1/4	.KNOB (AUGAT ALCO SWITCH)		1
3 -5	030036-001	.COVER		1
3 -5	030036-005	.DECAL, USED FOR TROUBLESHOOTING		1

NOTES:

1. USE WITH DRUCK OR KULITE TRANSDUCERS. THIS IS A "WHEATSTONE BRIDGE" TYPE OF SYSTEM, NOT AN OHM (RESISTANCE) SYSTEM

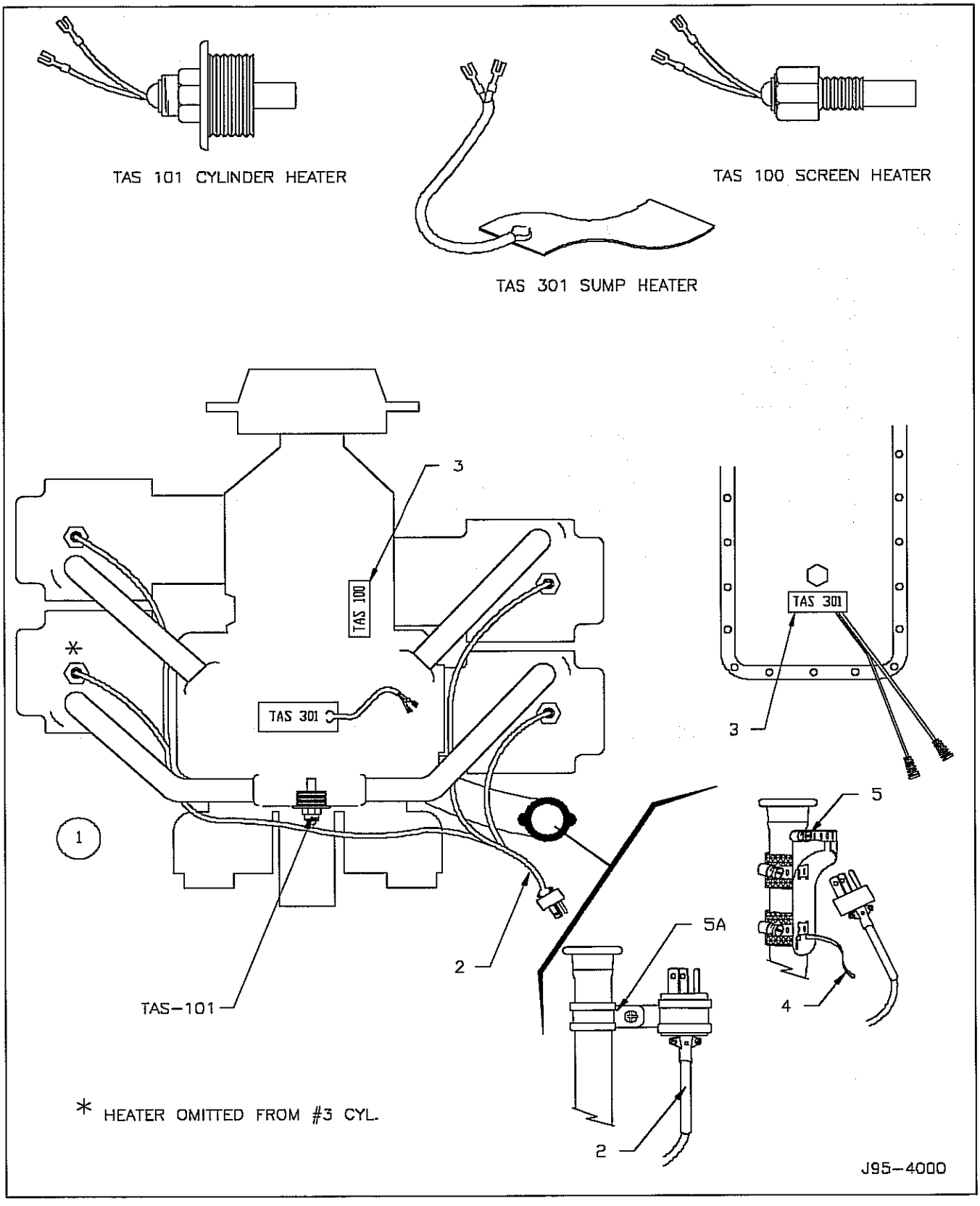


FIGURE 1– TANIS HEATER INSTALLATION

SECTION FIG-ITEM	PART NUMBER	12345 NOMENCLATURE	EFFECT/ NOTES	UNITS/ ASSY
95-40-00				
1 -	950209-501	TANIS HEATER INSTL (SEE 95-00-00)	/1	REF
1 -	950209-503	TANIS HEATER INSTL (SEE 95-00-00)	/1	REF
1 -1	TAS100	.HEATER, CYLINDER	/4	3
1 -1	TAS101	.HEATER, SCREEN		1
1 -1	AN900-16	.WASHER, CRUSH (VENDOR SUPPLIED)		1
1 -1	TAS301	.HEATER, SUMP		1
1 -2	H-01	..WIRE HARNESS		1
1 -3	1095	.PLACARD (ON OIL ACCESS DOOR)		1
1 -4	SST-2-2	.TY-RAP		AR
1 -5	PMT	.BRACKET	/2,3	1
1 -5	MS21919DG26	..CLAMP (FOR ELECTRICAL PLUG)	/2,3	1
1 -5A	MS21919WCJ26	..CLAMP (FOR ELECTRICAL PLUG) [ALT]	/2	1
1 -5A	MS21919WH26	..CLAMP (FOR ELECTRICAL PLUG) [ALT]	/2	1
1 -5	MS21919DG24	..CLAMP (FOR OIL FILLER TUBE)	/2,3	2
1 -5A	MS21919WCJ24	..CLAMP (FOR OIL FILLER TUBE) [ALT]	/2	1
1 -5A	MS21919WH24	..CLAMP (FOR OIL FILLER TUBE) [ALT]	/2	1
1 -5A	MS35207-263	..@SCREW [ALT]		1
1 -5A	AN960-10L	..@WASHER [ALT]		1
1 -5A	MS21042L3	..@NUT [ALT]		1
1 -5	RTV	.@SEALANT (NI)		AR
1 -	AN931	.GROMMET (NI)		1
1 -	211	.COVER (950209-503 ONLY) (NI)	/2	1

NOTES:

1. OMIT TAS100 HEATER FROM CYLINDER #3 ON M20J.

2. NOT PART OF INSTALLATION KIT; ORDER COMPONENTS SEPARATELY IF DESIRED.

3. TY-RAPS MAY BE USED TO SECURE ELECTRICAL HARNESS/PLUG TO OIL FILLER TUBE IN LIEU OF PMT BRACKET AND CLAMPS, OR – USE ALTERNATE METHOD OF CLAMPS SHOWN.

4. WHEN J.P.I. SYSTEM [OR EQUIVALENT TYPE SYSTEMS] ARE INSTALLED, USE TAS-100T-K COMBINATION HEATER/THERMOCOUPLE PROBE I.L.O. TAS-100 HEATING ELEMENT.

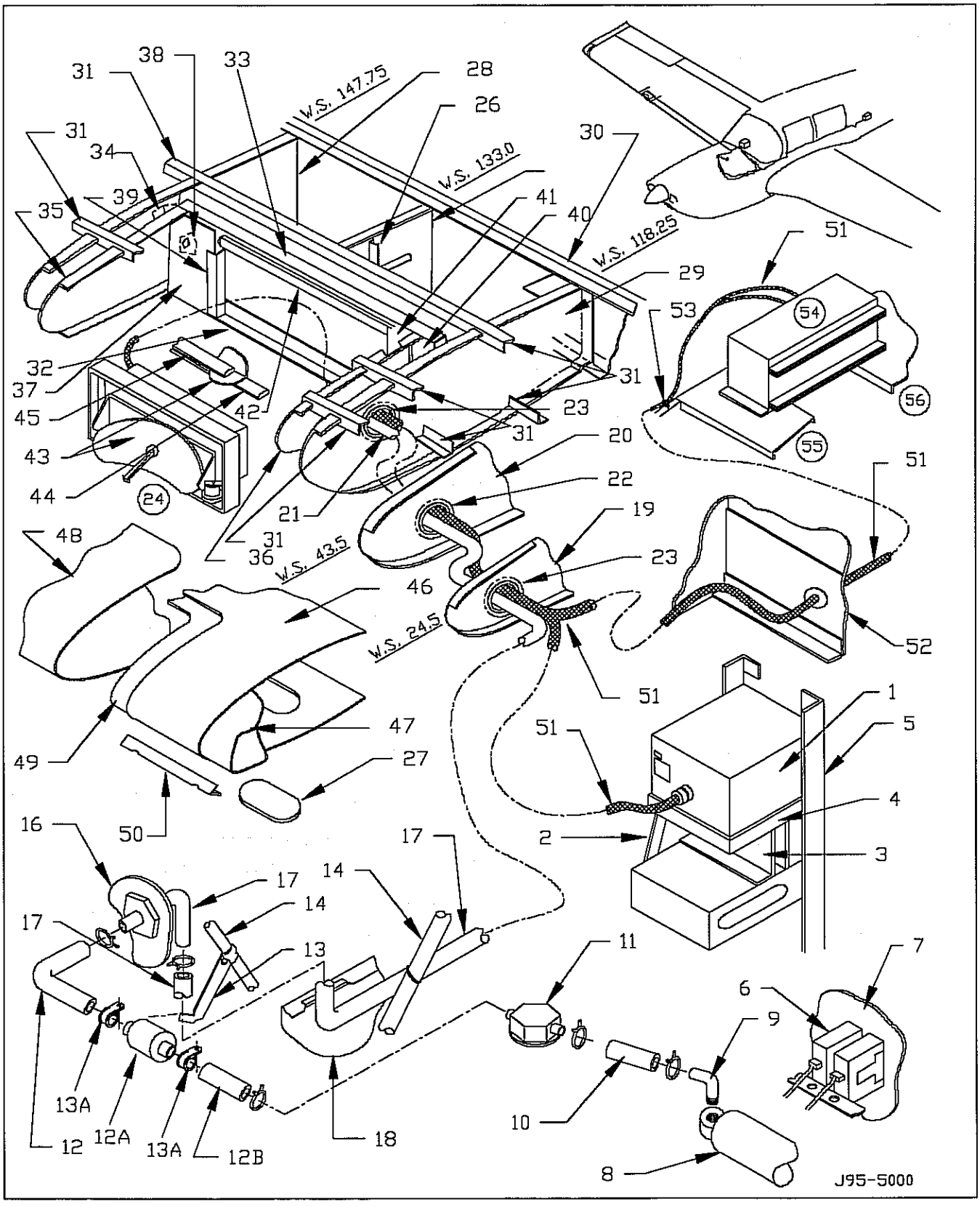


FIGURE 1—RADAR INSTALLATION

SECTION FIG-ITEM	PART NUMBER	12345 NOMENCLATURE	EFFECT/ NOTES	UNITS/ ASSY
95-50-00				
1 -	810409-501	RADAR INSTL (RCA) (MONO-CHROMATIC)	I/	REF
1 -	810409-503	RADAR INSTL (RCA) (COLOR)		
1 -	810409-507	RADAR INSTL (SPERRY)	III/	REF
1 -	810409-509	RADAR INSTL (28V) (SEE 95-00-00)	VII/	REF
1 -1	D1-1001	.INDICATOR ASSY (M1585256)	I/	1
1 -1	D1-1005	.INDICATOR ASSY (M1585322)	II/	1
1 -1	D1-1007	.INDICATOR ASSY (M1585438 (14V)	III/	1
1 -1	M1585438-1	.INDICATOR ASSY (28V)	VII/	1
1 -2	810409-007	.STRAP		AR
1 -3	810409-005	.BRACKET		AR
1 -4	M1585260	.TRAY, MOUNTING	I/	1
1 -4	M1585278	.TRAY, MOUNTING	II/	1
1 -4	M1585447	.TRAY, MOUNTING	III/	1
1 -5	310312	SUPPORT, VERTICAL (SEE 53-10-06)		REF
1 -6	930023-021	.SWITCH, CIRCUIT BREAKER	I/	1
1 -6	930023-025	.SWITCH, CIRCUIT BREAKER	II/	1
1 -6	7277-1-7.5	.SWITCH, CIRCUIT BREAKER (KLIXON)	III/	1
1 -7	820304	INSTRUMENT PANEL (SEE 39-10-01)		REF
1 -8	211CC	PUMP, VACUUM (AIRBORNE) (SEE 37-00-00)		REF
1 -9	1K1-6-10	.ELBOW (AIRBORNE)		1
1 -10	810409-015	.HOSE		2
1 -10	A-14	.@CLAMP, CORBIN		4
1 -11	2H30-28	.REGULATOR, PRESSURE (AIRBORNE)		1
1 -12	810409-011	.HOSE		1
1 -12	810409-025	.HOSE		1
1 -12	A-14	.CLAMP, CORBIN		2
1 -12	IJ4-6	.FILTER, INLINE (AIRBORNE)		1
1 -12	25941	.FILTER, INLINE (ALT)		1
1 -12	810409-015	.HOSE		1
1 -12	810409-023	.HOSE		1
1 -12	A-14	.CLAMP, CORBIN		2
1 -13	810409-013	.BRACKET		1
1 -13	MS21919DG12	.@CLAMP		1
1 -13	MS35207-262	.@SCREW		1
1 -13	AN960-10L	.@WASHER		1
1 -13	MS21046-C3	.@NUT		1
1 -13	MS21919-DG14	.@CLAMP		2
1 -13	914022-023	.@STANDOFF		2
1 -13	AN3-20	.@BOLT		2
1 -13	AN960-10	.@WASHER		21
1 -14	340155	TUBULAR STRUCTURE (SEE 53-10-01 & 53-10-02)		REF
1 -15	1K43-10-10	.FITTING (AIRBORNE)		1
1 -15	AN960-1416L	.WASHER		1
1 -16	600354	FIREWALL (SEE 53-20-00)		REF
1 -17	2-013	.O-RING		1
1 -17	810409-003	.HOSE		1
1 -17	G51H-A	.GROMMET, NYLON MOLDING		1

SECTION FIG-ITEM	PART NUMBER	12345 NOMENCLATURE	EFFECT/ NOTES	UNITS/ ASSY
1 -17	G5IT-A	.GROMMET, NYLON MOLDING (ALT) (PANDUIT)		1
1 -17	#8001	..CEMENT (3M)		AR
1 -17	SST25	.CABLE TIE		2
1 -18	310227	FLANGE (SEE 53-30-00)		REF
1 -19	210026	RIB (SEE 57-10-00)		REF
1 -20	210028	RIB (SEE 57-10-00)		REF
1 -21	810407-049	TUBE /FLANGE ASSY		1
1 -22	AN931-10-20	.GROMMET		1
1 -23	G51HA	.GROMMET, NYLON MOLDING		5
1 -23	G5IT-A	.GROMMET, NYLON MOLDING (ALT) (PANDUIT)		5
1 -23	#8001	..CEMENT (3M)		AR
1 -23	MIL-S-8802 CLASS B	..SEALANT (NI)		AR
1 -24	810408-505	.ANTENNA, RADAR INSTL		1
1 -25	210042	RIB (SEE 57-10-01)		REF
1 -25	810407-053	..BRACKET (TOP)		1
1 -25	810407-054	..BRACKET (BOTTOM)		1
1 -26	210029-025	..STIFFENER		1
1 -27	810407-043	..COVER		2
1 -27	MS24694-5	..@SCREW		16
1 -28	210043	RIB (SEE 57-10-01)		REF
1 -28	810407-051	..BRACKET (TOP) (NI)		1
1 -28	810407-029	..BRACKET (BOTTOM) (NI)		1
1 -29	210041	RIB (SEE 57-10-01)		REF
1 -29	810407-027	..BRACKET (TOP)		1
1 -29	810407-028	..BRACKET (BOTTOM)		1
1 -30	210005	STRINGER (SEE 57-10-01)		REF
1 -31	220000	STRINGER (SEE 57-10-01)		REF
1 -32	810407-037	..CHANNEL ASSY (BOTTOM)		1
1 -33	810407-033	..CHANNEL ASSY (TOP)		1
1 -34	810407-017	..CLIP		2
1 -35	810407-003	..RIB (OB)		1
1 -36	810407-001	..RIB (IB)		1
1 -37	810407-039	..WEB ASSY (OB)		1
1 -38	810409-001	.GASKET		1
1 -38	MPL-502-V-2	.SENSOR, PRESSURE (MICRO PNEUMATIC)		1
1 -38	3718846-1	.SENSOR, PRESSURE (RCA) (ALT)		1
1 -38	AN515-4R16	.@SCREW		2
1 -38	AN960-4L	.@WASHER		4
1 -38	AN365-4-40	.@NUT		2
1 -38	60972	.CONNECTOR (AMP)		2
1 -38	SO-9619SF	.CONNECTOR (HOLLINGSWORTH) (ALT)		2
1 -39	810407-031	..FLANGE, MTG		1
1 -40	810407-041	..WEB ASSY		1
1 -41	810407-011	..FLANGE, MTG		1
1 -42	810407-009	..FLANGE, MTG		1
1 -43	M1-585225-3	..ANTENNA, RT		1
1 -44	810407-013	..WEDGE		1
1 -45	810407-035	..WEDGE ASSY		1
1 -46	810407-025	..DOUBLER		1
1 -47	220000	SKIN (SEE 57-30-00)		REF

SECTION FIG-ITEM	PART NUMBER	12345 NOMENCLATURE	EFFECT/ NOTES	UNITS/ ASSY
1 -48	810412-001	..RADOME		1
1 -48	8568	..@CALK, SCOTCHSTRIP		AR
1 -48	MIL-S-8784	..@SEALANT, CLASS A		AR
1 -49	810407-055	..DOUBLER		1
1 -49	MS21078-003	..NUT PLATE		24
1 -50	210241-501	..STALL STRIP INSTL. (USE W/ RADAR INSTL. ONLY) (SEE 57-30-00)	IV/	1
1 -50	210241-505	..STALL STRIP	V/	1
1 -51	810409-009	.CABLE ASSY (WING ONLY)	VI/	1
1 -51	810409-017	.CABLE ASSY	II/	1
1 -52	350167	WALL ASSY, BAGGAGE (SEE 53-10-03)		REF
1 -52	G51HA	.GROMMET, NYLON MOLDING	II/	1
1 -52	G5IT-A	.GROMMET, NYLON MOLDING (ALT) (PANDUIT)		1
1 -52	#8001	..CEMENT (3M)		AR
1 -53	913133-501	.@CLIP	II/	1
1 -53	AN530-10R10	.@SCREW	II/	1
1 -53	AN960-10L	.@WASHER	II/	1
1 -53	MS21919-DG7	.@CLAMP	II/	1
1 -54	M1-585323	.INTERFACE UNIT	II/	1
1 -54	AN526-1032R8	.@SCREW	II/	4
1 -54	AN363-1032	.@NUT	II/	4
1 -54	AN960-10L	.@WASHER	II/	4
1 -55	810017-003	CHANNEL (FWD) (SEE 53-10-03)		REF
1 -56	810017-007	CHANNEL (AFT) (SEE 53-10-03)		REF

EFFECTIVITIES:

I	24-0901 THRU 24-TBA (RCA MONOCHROMATIC UNIT)
II	24-0901 THRU 24-TBA (RCA COLOR UNIT)
III	24-0901 THRU 24-2999 (SPERRY COLOR UNIT)
IV	24-0001 THRU 24-1390
V	24-1391 THRU 24-TBA
VI	UNITS I & II
VII	24-1575, 24-3000 THRU 24-TBA

NOTES:

1. ALL CABLE ASSEMBLIES FOR –509 INSTL. [28 VOLT AIRCRAFT] ARE SUPERCEDED BY 810110 DRAWING. CONTACT MAC PRODUCT SUPPORT FOR ASSISTANCE.

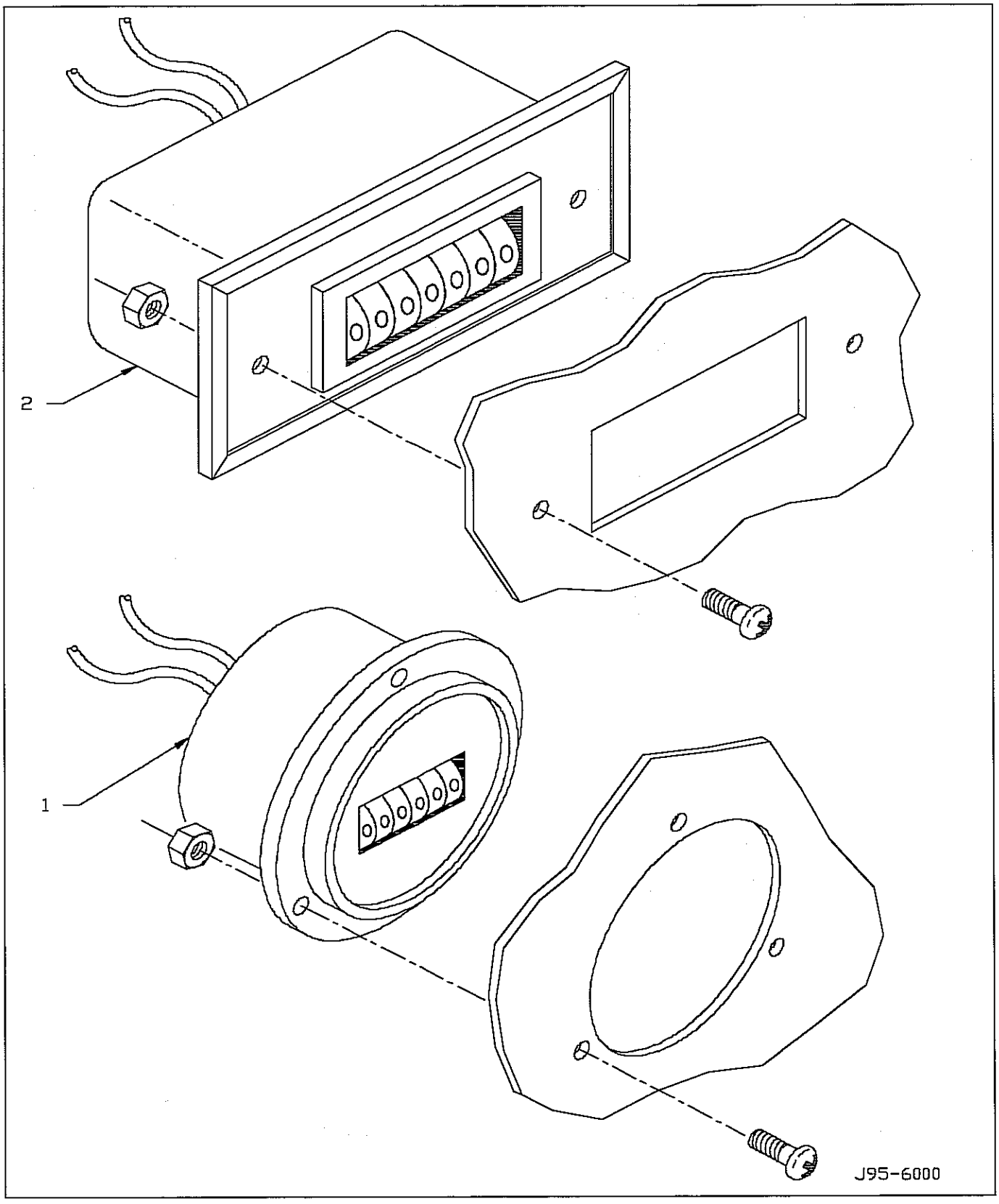


FIGURE 1—HOUR METER INSTALLATION

SECTION FIG-ITEM	PART NUMBER	12345 NOMENCLATURE	EFFECT/ NOTES	UNITS/ ASSY
95-60-00				
1 -1	950229-501	HOUR METER INSTALLATION (RH FOOTWELL)1 (SEE 95-00-00)	I/	1
1 -1	SG-70	.HOUR METER (DATCON INSTR CO)	I/	1
1 -1	MODEL 773	.HOURMETER (P/N 102149) (ALT) (DATCON)		1
1 -1	#6-32 X 3/4	.@SCREW	I/	3
1 -1	#6-32	.@NUT, HEX	I/	3
1 -1	#6	.@WASHER, LOCK	I/	3
1 -1	950229-001	.MOUNT	I/	1
1 -1	313005-000	.FUSE (LITTEL FUSE)	I/	1
1 -1	155020-000	.HOLDER, FUSE (LITTEL FUSE)	I/	1
1 -1	950229-503	HOUR METER INSTALLATION (RH FOOTWELL)	I/	1
1 -1	SG-70	.HOUR METER (DATCON INSTR CO)	I/	1
1 -1	#6-32 X 3/4	.@SCREW	I/	3
1 -1	#6-32	.@NUT, HEX	I/	3
1 -1	#6	.@WASHER, LOCK	I/	3
1 -1	950229-003	.MOUNT	I/	1
1 -1	313005-000	.FUSE (LITTEL FUSE)	I/	1
1 -1	155020-000	.HOLDER, FUSE (LITTEL FUSE)	I/	1
1 -1	950229-505	HOUR METER INSTALLATION (RH CONSOLE)	I/	1
1 -1	SG-70	.HOUR METER (DATCON INSTR CO)	I/	1
1 -1	#6-32 X 3/4	.@SCREW	I/	3
1 -1	#6-32	.@NUT, HEX	I/	3
1 -1	#6	.@WASHER, LOCK	I/	3
1 -1	313005-000	.FUSE (LITTEL FUSE)	I/	1
1 -1	155020-000	.HOLDER, FUSE (LITTEL FUSE)	I/	1
1 -2	950241-501	HOUR METER INSTALLATION (RH CONSOLE)	II/	1
1 -2	950241-503	HOUR METER INSTALLATION (RADIO PANEL)	II/	1
1 -2	880035-503	.HOUR METER	II/	1
1 -2	SFSW6C7DL01BK	.@SCREW (STAKE FASTENER CO)	II/	2
1 -2	HW14-06	.@NUT (KAYNAR MFG CO)	II/	2
1 -2	950241-509	HOUR METER INSTALLATION (RADIO PANEL)	II/	1
1 -2	15001	.HOUR METER (HOBBS)	II/	1
1 -2	15006	.HOUR METER (ALT)(HOBBS)	II/	1
1 -2	SFSW6C7DL01BK	.@SCREW (STAKE FASTENER CO)	II/	4
1 -2	HW14-06	.@NUT (KAYNAR MFG CO)	II/	4
1 -2	950241-513	HOUR METER, RH CONSOLE	III/	1
1 -2	880035-507	.HOUR METER	III/	1
1 -2	SFSW6C7DL01BK	.@SCREW (STAKE FASTENER CO)	III/	2
1 -2	HW14-06	.@NUT (KAYNAR MFG CO)	III/	2

EFFECTIVITIES:

I	24-0001 THRU 24-2999
II	24-1038 THRU 24-TBA
III	24-3000 THRU 24-TBA

INTENTIONALLY LEFT BLANK