

ILLUSTRATED PARTS CATALOG

For the
CIRRUS DESIGN SR20



CIRRUS DESIGN INCORPORATED

4515 Taylor Circle

Duluth, MN 55811

FAA APPROVAL HAS BEEN OBTAINED ON THE TECHNICAL DATA IN THIS PUBLICATION THAT AFFECTS AIRPLANE TYPE DESIGN.

COPYRIGHT 2000 CIRRUS DESIGN CORPORATION DULUTH, MINNESOTA, USA

P/N 12138-001

ISSUED JUNE, 2000

Log of Revisions

[illegible]

INTRODUCTION

1. PURPOSE

This Illustrated Parts Catalog (IPC) has been prepared by Cirrus Design Corporation as an aid to operators and mechanics in identifying and procuring replacement parts for the Cirrus Design SR20 airplane. Information in this catalog covers the airplane and its options as delivered from the factory or as modified by Cirrus Design Service Bulletins. Information contained within this catalog does not authorize or provide authority to perform airplane modifications.

2. REVISIONS

This manual has been prepared in loose-leaf form for ease in inserting revisions. Tabbed dividers, throughout the manual, are in standard GAMA format and numbering and allow quick reference to data in each section. Logical and convenient Tables of Contents are located at the beginning of each chapter to aid in locating specific data within that chapter.

Numbered revisions will be issued periodically. These revisions are printed on white paper and contain a revision instruction sheet to assist the user in filing the change. Upon receipt of a numbered revision, file it according to the provided instructions as soon as possible. Additionally, a record of filing must be made on the Log of Revisions page in the front matter of the IPC.

3. TEMPORARY REVISIONS

Temporary revisions are used to provide time sensitive information and changes as they become available. Temporary revisions provide, with the least possible delay, new information which assists in maintaining safe and efficient flight/ground operations. Temporary revisions are incorporated at the next regularly scheduled revision and become a permanent part of the manual.

Upon receipt of a Temporary Revision, file the revision in the applicable chapter in accordance with filing instructions that appear on the Temporary Revision. Additionally, a record of filing the Temporary Revision must be made in the Log of Temporary Revisions just behind the Log of Revisions in the front matter of the IPC. Typically, the Log of Temporary Revisions will be replaced by a blank log when a numbered revision is issued.

Temporary Revisions should be removed from this manual only when removal instructions are noted on the regular revision summary sheet or by instructions noted on a superseding Temporary Revision.

4. REVISION BARS

Changes to data in an existing section will be identified by a revision bar in the outer margin of the page. Pointing hands and change bars may be used in figures to indicate changes.

5. REVISION SERVICE

Revision Service for this manual is available from Cirrus Design Customer Support at the address below:

Cirrus Design
4515 Taylor Circle
Duluth, MN 55811
Phone: 218 727-2737
Fax: 218 727-2148

6. LEVEL OF COVERAGE

The parts lists in this IPC contain all parts comprising this airplane except those parts that are attached by bonding, welding, or riveting. Bonded, welded, and riveted parts are included when the part is considered normally replaceable.

The level of detail (breakdown) covered is to the Line Replaceable Unit (LRU) level. That is, coverage and breakdown in this IPC includes removal of components from the airplane but does not include bench disassembly of the components. Disassembly, inspection, test, and reassembly of components on a bench is beyond the scope of this manual and, where necessary, will be covered in appropriate overhaul manuals.

7. ILLUSTRATED PARTS CATALOG NUMBERING SYSTEM

The content of this catalog is arranged and presented in the same Aircraft Group, Chapter, and Section arrangement as appears in the Airplane Maintenance Manual (AMM). Therefore, the user can usually expect to find coverage of items in the AMM in the same Chapter/Section of the IPC.

The numbering system employed in this catalog is composed of a six-digit number containing three elements. Each element consists of two digits as shown in the following example.

First Element	Second Element	Third Element
Chapter	Section	Figure
XX	-	XX

8. ABBREVIATIONS

The following abbreviations have been used throughout this catalog:

ALT - Alternate	EXHTD - Exhausted	NP - Not Procurable
AR - As Required	FUS STA - Fuselage Station	P/N - Part Number
ASSY - Assembly	FWD - Forward	REF or RF- Reference
BHD - Bulkhead	INSTL- Installation	RH - Right Hand
BL - Buttock Line	LH - Left hand	WS - Wing Station
DET - Detail	NHA - Next Higher Assy	

9. ASSEMBLY ORDER

The relationship of component parts in an installation or assembly may be determined by the degree of indenture in the nomenclature column as indicated below:

```

12345678
.....
Installation
·Detail parts for Installation
·Assembly
A ·Attaching Parts for Assembly
  ··Detail Parts for Assembly
  ··Sub Assembly
A ··Attaching Parts for Sub Assembly
  ···Detail Parts for Sub Assembly
    
```

Attaching parts for an assembly or component are shown at the same level of indenture as the assembly or component they attach and are distinguished from other items by an "A" immediately preceding the description of the assembly or component in the nomenclature column.

10. EFFECTIVITY

Airplane effectivity is indicated in the effectivity column. Effectivity is given by airplane serial in start – stop order. For example, an effectivity listing of “1005 1119” indicates that the part or assembly is effective for airplane serial number 1005 through airplane serial 1119. A blank (“ ”) ending effectivity is the equivalent of saying “and subsequent.”

In the event that an effectivity is split, i.e., not sequential, the effectivity will consist of one or more effectivity lines. For example, the effectivity

1005 1010
1012

indicates that the part was installed on airplane serial 1005 through 1010, skipped serial 1011, and was also installed on airplane serials 1012 and subsequent.

Note: When part effectivities are conditional to modifications, such as service bulletins, performed on the airplane, the airplane logbook should be checked to determine the proper replacement parts.

11. NOTES AFFECTING EFFECTIVITY

Service Bulletins - Installation of service bulletins are shown by notations in the nomenclature column. The term “Before SB 20-xx-xx” in the nomenclature column indicates that the part effectivity is as written in the effectivity column unless SB 20-xx-xx was installed. The term “After SB 20-xx-xx” in the nomenclature column indicates that the part effectivity is as written in the effectivity column when the airplane has been modified in accordance with SB20-xx-xx.

Spares Notes - Spares notes in the nomenclature column may redirect the user to a part that was not installed at original manufacture for a replacement part. These notes will usually state, “FOR SPARES USE P/N 12345-xxx” or “WHEN EXHTD USE 12345-xxx.” The “FOR SPARES ...” note requires that the noted part be used as a replacement for the original part. The “WHEN EXHTD ...” note allows use of the noted part when stock of the original part is exhausted.

Alternate Parts - Alternate parts are those parts that may be used in place of another part. Where alternate parts are listed, the term “ALTERNATE FOR ...” will appear in the nomenclature column. Normally, the next item listed will be the alternate part and it will have an “ALTERNATE FOR ...” notation referencing the first part. Alternate parts have identical serial effectivities.

Symbol Notes - Airplane serial effectivities shown in the effectivity column may be further limited by symbol notes. A symbol note is indicated by a symbol character on the extreme right of the part number column. The note corresponding to the symbol appears immediately after the figure listing. Symbol notes may require that additional data be supplied when a part is ordered, may indicate that there are configuration differences, may indicate that the part listed is a bulk item and a quantity must be specified, or may state any additional data about the part or component in the listing.

12. IDENTICAL PARTS: LEFT-AND RIGHT-HAND ASSEMBLIES

If two or more assemblies are made of a majority of identical parts, or the assemblies are mirror (reversed) images, as in the case of left-hand and right-hand parts, they are listed together in the nomenclature column. The detailed parts of each assembly are combined and listed together. All detail (indented) parts common to both assemblies are listed once with each part having a single item number. Parts not common to both assemblies are noted “LH” or “RH” or other appropriate differentiating term. The quantity of parts listed in the “UNITS PER ASSEMBLY” is for one assembly only.

13. VENDOR SUPPLIED PARTS

Vendor or commercially supplied parts are listed in this IPC. Where vendor or commercially supplied parts are listed, the manufacturer’s part number is listed in the part number column. A statement giving the cor-

responding Cirrus Design order information and part number is given. For example: "ORDER CIRRUS P/N 12345-00x." Additionally, a Commercial and Government Entity (CAGE) code preceded by the letter "V" is listed at the right side of the nomenclature column. The CAGE code may be used to locate the name and address of the part's manufacturer in the Vendor Code listing located after this Introduction.

CAUTION: Vendor data is provided for reference only. In order to assure that you are receiving approved replacement parts for your airplane, order parts from Cirrus Design or through a Cirrus Design Authorized Service Center.

14. HARDWARE SUBSTITUTION LIST

A list of qualified interchangeable parts are listed in the Hardware Substitution List. This hardware is interchangeable in all applications. No other substitutions are allowed. Contact Cirrus Design Customer Support with questions regarding hardware substitutions.

15. HOW TO USE THE CATALOG LISTINGS

A. When the Part Number is unknown:

- (1) Open the catalog to the applicable chapter and turn to the Table of Contents for that chapter.
- (2) Select the applicable figure from the Table of Contents and turn to that figure.
- (3) Examine the illustration to locate the required part and note the item number.
- (4) Locate the item number in the parts listing associated with the illustration. The part information immediately to the right of the item number contains all the information required to order the part. Pay special attention to symbol notes and nomenclature notes.

B. When the Part Number is known:

- (1) Open the catalog to the Numerical Index after the INTRODUCTION tab. All part numbers in the catalog and the corresponding Chapter-Section-Figure-Item Numbers are listed in part number sequence.
- (2) Using the Numerical Index, determine the Chapter-Section-Figure and Item Number (if the item number is given) for the desired part number. Item numbers are not listed for part numbers that appear only in an "ORDER CIRRUS P/N ..." notation.
- (3) Turn to the applicable figure and locate the item number in the parts listing. The part information immediately to the right of the item number contains all the information required to order the part. Pay special attention to symbol notes and nomenclature notes.

16. HOW TO ORDER PARTS

Parts may be ordered by telephone by contacting Cirrus Design Spare Parts Sales at the factory in Duluth, Minnesota or by calling the parts representative at any Cirrus Design Authorized Service Center. When ordering parts, be prepared to supply the following data:

- Your Ship To address;
- Your billing information;
- The airplane serial number;
- The part number and nomenclature; and
- The quantity required.

Additionally, warranty information and information relating to the aircraft and component reliability may be requested by the Cirrus Design Parts Representative. This information is not required; however, the collection and analysis of this data will help enable Cirrus Design to identify and respond to field conditions arising from airplane utilization. In addition to the data required above, be prepared to supply the following data:

- The total number of flight hours or landings on the airplane;



- The total number of flight hours or landings on the failed component;
- The number of hours or landings since the last annual or 100-hour inspection;
- The suspected reason for failure of the component; and
- Other questions relating to the in-service environment of the airplane.

For assistance in determining the correct part and effectivity from this catalog or other question pertaining to parts procurement, contact any Cirrus Design Authorized Service Center or Cirrus Design Spare Parts Sales at the address below:

Cirrus Design Spare Parts Sales
4515 Taylor Circle
Duluth, MN 55811
Phone:(218) 727-2737
Fax:(218) 727-2148

Note: Cirrus Design Corporation reserves the right to add, change, or remove the parts and assemblies described in this catalog.

VENDOR SUPPLIED PARTS

<u>CODE</u>	<u>VENDOR</u>	<u>CODE</u>	<u>VENDOR</u>
V1LF36	3M MINNESOTA MINING AND MFG SAINT PAUL, MN 55144-1001	V65664	CATAMOUNT MFG INC ORANGE, MA 01364-0720
X1234A	ACK TECHNOLOGIES SAN JOSE, CA 95110	V56988	CENTURY SPRING CORP LOS ANGELES, CA 90015-3616
V65873	ACS PRODUCTS LAKE HAVASU CITY, AZ 86403-2406	V50516	CLAROSTAT-RICHMOND INC RICHMOND, ME 04357
V4N674	AEROQUIP CORP JACKSON, MI 49202-1845	V0NM25	CLEAN SEAL INC SOUTH BEND, IN 46680-2919
V59579	AEROSPACE LIGHTING CORP HOLBROOK, NY 11741	V66530	CLICK BOND CARSON CITY, NV 89701-0713
V5M916	AIRCRAFT SPRUCE AND SPECIALTY CO CORONA, CA 91718-9961	V51351	COMANT INDUSTRIES INC SANTA FE SPRINGS, CA 90670
V0FWE1	AM SAFE INC PHOENIX, AZ 85043	V54071	COMMERCIAL AIRCRAFT PRODUCTS INC WICHITA, KS 67213-1813
V2L441	AMP INC SCHAUMBURG, IL 60192	V63131	DAVTRON INC REDWOOD CITY, CA 94062-4012
V80495	ANDERSON AIRMOTIVE PRODUCTS INC FALL RIVER, MA 02722	V71983	DOW CHEMICAL CO THE MIDLAND, MI 48674
V7X980	APPLIED THERMAL SYSTEMS INC CHATTANOOGA, TN 37401	V09445	DUKES INC NORTHRIDGE, CA 91324
V1L906	ARDEN FASTENERS INC SAINT PAUL, MN 55164	V1AR73	DURACELL INTERNATIONAL INC TARRYTOWN, NY 10591
V54380	ARNAV SYSTEMS INC PUYALLUP, WA 98374	V55588	EATON CORP SELMA, NC 27576-0057
V92489	ATTWOOD CORP LOWELL, MI 49331-1167	V0Z3C6	EDMO DISTRIBUTORS INC SPOKANE, WA 99212-1333
V0FNZ2	AUSTIN - ROMTECH INC. MPLS, MN 55449	V23480	ELECTRONIC HARDWARE CORP FARMINGDALE, NY 11735-4807
V0B3P0	AVIALL SERVICES INC SAINT PAUL, MN 55121-2252	V79692	ELECTROSWITCH CORP RALEIGH, NC 27604
V0PNE8	BARCO AND ASSOCIATES OCEANSIDE, CA 92056	X1234B	EURAMTEC CO FARMINGTON HILLS, MI 48336
V13636	BARRY CONTROLS AEROSPACE BURBANK, CA 91505-7710	V1CY13	FAS-TRONICS INC FORT WORTH, TX 76117
V65963	BISHOP-WISECARVER CORP PITTSBURG, CA 94565-5027	V26124	GARLOCK BEARINGS INC THOROFARE, NJ 08086
V56833	BRACKETT AIRCRAFT CO INC KINGMAN, AZ 86401	V0TRC3	GARMIN OLATHE, KS 66062
V9X737	BUYERS PRODUCTS CO MENTOR, OH 44060-4802	V7L196	GENERAL ELECTRIC CO MPLS, MN 55435-3909
V99017	CAPPLUGS BUFFALO, NY 14207-19100	V81073	GRAYHILL INC LA GRANGE, IL 60525-5997

VENDOR SUPPLIED PARTS

<u>CODE</u>	<u>VENDOR</u>	<u>CODE</u>	<u>VENDOR</u>
V83014	HARTWELL CORP PLACENTIA, CA 92670-6732	V09393	ROCHESTER GAUGES INC DALLAS, TX 75229
V28520	HEYCO PRODUCTS INC TOMS RIVER, NJ 08753	V86797	ROGAN CORP NORTHBROOK, IL 60062-1812
V74400	HOBBS CORP SPRINGFIELD, IL 62794-9424	V3U613	SKF COMPONENT SYSTEMS INC BETHLEHEM, PA 18017
V91929	HONEYWELL INC FREEPORT, IL 61032-4353	V66798	SPECIALTY TIRES OF AMERICA INDIANA, PA 15701-2893
V0JFH8	IGUS BEARINGS INC EAST PROVIDENCE, RI 02914	V0VTX0	S-TEC CORP MINERAL WELLS, TX 76067
V0KTC0	IMPERIAL PLASTICS INC CANTON, MI 48188	V82389	SWITCHCRAFT INC CHICAGO, IL 60630-1314
V68678	INSTRUMENT SPECIALTIES INC TROY, MI 48083	V0LZE3	TANNEHILL K L INC MINNEAPOLIS, MN 55431-2606
V59993	INTERNATIONAL RECTIFIER EL SEGUNDO, CA 90245-4316	V0PYA5	TELEDYNE CONTINENTAL MOTORS MOBILE, AL 36601
V22863	KAVLICO CORP MOORPARK, CA 93021-9738	V84375	TELEDYNE CONTINENTAL MOTORS BAT- TERY PRODUCTS REDLANDS, CA 92375
V1A699	LEE SPRING CO BROOKLYN, NY 11219-5448	V28856	TELEX COMMUNICATIONS INC MINNEAPOLIS, MN 55420-4210
V39428	MCMaster-CARR SUPPLY CO ELMHURST, IL 60126-2033	V80254	TEXTRON LYCOMING INC WILLIAMSPORT, PA 17701-4410
V0ZQ52	MOUSER ELECTRONICS INC MANSFIELD, TX 76063	V1T881	TREND-TRONICS INC LEMONT, IL 60439
V86228	NORTON PERFORMANCE PLASTICS AKRON, OH 44301	X1234C	TRIM-GARD ONTARIO, CANADA N6E 1K6
V1PJW2	ORSCHERN PRODUCTS LLC MOBERLY, MO 65270	V57137	TRIM-LOK INC BUENA PARK, CA 90622-6180
V21649	OTTO ENGINEERING INC CARPENTERSVILLE, IL 60110-2624	V27901	U.S. PLASTICS CORP LIMA, OH 45801
V06383	PANDUIT CORP TINLEY PARK, IL 60477-0981	V61225	UMA INC. DAYTON, VA 22821-0100
V33269	PARKER HANNIFIN CORP ELYRIA, OH 44035-6229	V61158	UNIFRAX CORP NIAGARA FALLS, NY 14305-2413
V0CUJ4	PIVOT POINT INC HUSTISFORD, WI 53034	V83311	UNISON INDUSTRIES INC NORWICH, NY 13815
V28198	POSITRONIC INDUSTRIES INC SPRINGFIELD, MO 65806-1007	V28063	WALL COLMONOY CORP OKLAHOMA CITY, OK 73135-4419
V31926	RECCO PRODUCTS INC WAYLAND, MI 49348-0443	V0LAX5	WES-GARDE COMPONENTS GROUP INC SAINT LOUIS, MO
V95933	REVCOR INC CARPENTERSVILLE, IL 60110-1941	V10402	WHELEN ENGINEERING CO INC CHESTER, CT 06412-0684



VENDOR SUPPLIED PARTS

<u>CODE</u>	<u>VENDOR</u>	<u>CODE</u>	<u>VENDOR</u>
V0PW06	WICKS AIRCRAFT SUPPLY HIGHLAND, IL 62249-1243		
V06229	WIELAND INC BURGAW, NC 28425		
V0FVD7	WIREMASTERS INC FRANKLIN, TN 37064-3902		
V66503	WOODWARD GOVERNOR CO ROCKFORD, IL 61125-7001		

HARDWARE SUBSTITUTION LIST

<u>PART NUMBER</u>	<u>NOMECLATURE</u>	<u>SUBSTITUTE PART NUMBER</u>
AN526C1032R4	SCREW, TRUSS HEAD, CRES	MS51958-59
AN960-10	WASHER, FLAT, STEEL, #10	NAS1149F0363P
AN960-10L	WASHER, FLAT, STEEL, THIN, #10	NAS1149F0332P
AN960-1416L	WASHER, FLAT, STEEL, THIN, 7/8"	NAS1149F1432P
AN960-2	WASHER, FLAT, STEEL, #2	NAS1149FN232P
AN960-2616L	WASHER, FLAT, STEEL, THIN, #1 5/8"	NAS1149F2632P
AN960-3616	WASHER, FLAT, STEEL, #2 1/4"	NAS1149F3690P
AN960-3L	WASHER, FLAT, STEEL, THIN, #3	NAS1149FN316P
AN960-4	WASHER, FLAT, STEEL, #4	NAS1149FN432P
AN960-416	WASHER, FLAT, STEEL, 1/4"	NAS1149F0463P
AN960-416L	WASHER, FLAT, STEEL, THIN, 1/4"	NAS1149F0432P
AN960-4L	WASHER, FLAT, STEEL, THIN, #4	NAS1149FN416P
AN960-516	WASHER, FLAT, STEEL, 5/16"	NAS1149F0583P
AN960-516L	WASHER, FLAT, STEEL, THIN, 5/16"	NAS1149F0532P
AN960-6	WASHER, FLAT, STEEL, #6	NAS1149FN632P
AN960-616	WASHER, FLAT, STEEL, 3/8"	NAS1149F0663P
AN960-616L	WASHER, FLAT, STEEL, THIN, 3/8"	NAS1149F0632P
AN960-6L	WASHER, FLAT, STEEL, THIN, #6	NAS1149FN616P
AN960-716	WASHER, FLAT, STEEL, 7/16"	NAS1149F0763P
AN960-716L	WASHER, FLAT, STEEL, THIN, 7/16"	NAS1149F0732P
AN960-8	WASHER, FLAT, STEEL, #8	NAS1149FN832P
AN960-816	WASHER, FLAT, STEEL, 1/2"	NAS1149F0863P
AN960-816L	WASHER, FLAT, STEEL, THIN, 1/2"	NAS1149F0832P
AN960-8L	WASHER, FLAT, STEEL, THIN, #8	NAS1149FN816P
AN960-916	WASHER, FLAT, STEEL, 9/16"	NAS1149F0963P
AN960B6	WASHER, FLAT, BRASS, # 6	NAS1149BN632H
AN960C10	WASHER, FLAT, PASSIVATED, #10	NAS1149C0363R
AN960C416	WASHER, FLAT, PASSIVATED, 1/4"	NAS1149C0463R
AN960PD1216	WASHER, FLAT, TREATED, 3/4"	NAS1149D1290K
AN960PD716	WASHER, FLAT, TREATED, 7/16"	NAS1149D0763K
AN960PD916	WASHER, FLAT, TREATED, 9/16"	NAS1149D0963P
CR3212	RIVET-BLIND, 100 DEG FLUSH HEAD	NAS9302B
CR3213	RIVET-BLIND, PROTRUDING HEAD	NAS9301B
CR3214	RIVET-BLIND, 100 DEG FLUSH SHEAR HEAD	NAS9303B
CR3222	RIVET-BLIND, 100 DEG FLUSH HEAD	NAS9302E
CR3223	RIVET-BLIND, PROTRUDING HEAD	NAS9301E
CR3224	RIVET-BLIND, 100 DEG FLUSH SHEAR HEAD	NAS9303E
CR3242	RIVET-BLIND, 100 DEG FLUSH HEAD	NAS9305B
CR3243	RIVET-BLIND, PROTRUDING HEAD	NAS9304B
CR3245	RIVET-BLIND, FLANGED DOME HEAD	NAS9306B
CR3252	RIVET-BLIND, 100 DEG FLUSH HEAD	NAS9305E
CR3253	RIVET-BLIND, PROTRUDING HEAD	NAS9304E
CR3255	RIVET-BLIND, FLANGED DOME HEAD	NAS9306E
CR3522	RIVET-BLIND, 100 DEG FLUSH HEAD	NAS9308M
CR3523	RIVET-BLIND, PROTRUDING HEAD	NAS9307M
CR3524	RIVET-BLIND, 100 DEG FLUSH SHEAR HEAD	NAS9309M
CR3552	RIVET-BLIND, 100 DEG FLUSH HEAD	NAS9311M
CR3553	RIVET-BLIND, PROTRUDING HEAD	NAS9310M
CR3555	RIVET-BLIND, FLANGED DOME HEAD	NAS9312M
CR3852	RIVET-BLIND, 100 DEG FLUSH HEAD	NAS9311C
CR3853	RIVET-BLIND, PROTRUDING HEAD	NAS9310C
NAS1149BN632H	WASHER, FLAT, BRASS, # 6	AN960B6
NAS1149C0363R	WASHER, FLAT, PASSIVATED, #10	AN960C10
NAS1149C0463R	WASHER, FLAT, PASSIVATED, 1/4"	AN960C416
NAS1149D0763K	WASHER, FLAT, TREATED, 7/16"	AN960PD716
NAS1149D0963P	WASHER, FLAT, TREATED, 9/16"	AN960PD916
NAS1149D1290K	WASHER, FLAT, TREATED, 3/4"	AN960PD1216
NAS1149F0332P	WASHER, FLAT, STEEL, THIN, #10	AN960-10L
NAS1149F0363P	WASHER, FLAT, STEEL, #10	AN960-10
NAS1149F0432P	WASHER, FLAT, STEEL, THIN, 1/4"	AN960-416L
NAS1149F0463P	WASHER, FLAT, STEEL, 1/4"	AN960-416

HARDWARE SUBSTITUTION LIST

<u>PART NUMBER</u>	<u>NOMECLATURE</u>	<u>SUBSTITUTE PART NUMBER</u>
NAS1149F0532P	WASHER, FLAT, STEEL, THIN, 5/16"	AN960-516L
NAS1149F0583P	WASHER, FLAT, STEEL, 5/16"	AN960-516
NAS1149F0632P	WASHER, FLAT, STEEL, THIN, 3/8"	AN960-616L
NAS1149F0663P	WASHER, FLAT, STEEL, 3/8"	AN960-616
NAS1149F0732P	WASHER, FLAT, STEEL, THIN, 7/16"	AN960-716L
NAS1149F0763P	WASHER, FLAT, STEEL, 7/16"	AN960-716
NAS1149F0832P	WASHER, FLAT, STEEL, THIN, 1/2"	AN960-816L
NAS1149F0863P	WASHER, FLAT, STEEL, 1/2"	AN960-816
NAS1149F0963P	WASHER, FLAT, STEEL, 9/16"	AN960-916
NAS1149F1432P	WASHER, FLAT, STEEL, THIN, 7/8"	AN960-1416L
NAS1149F2632P	WASHER, FLAT, STEEL, THIN, #1 5/8"	AN960-2616L
NAS1149F3690P	WASHER, FLAT, STEEL, #2 1/4"	AN960-3616
NAS1149FN232P	WASHER, FLAT, STEEL, #2	AN960-2
NAS1149FN316P	WASHER, FLAT, STEEL, THIN, #3	AN960-3L
NAS1149FN416P	WASHER, FLAT, STEEL, THIN, #4	AN960-4L
NAS1149FN432P	WASHER, FLAT, STEEL, #4	AN960-4
NAS1149FN616P	WASHER, FLAT, STEEL, THIN, #6	AN960-6L
NAS1149FN632P	WASHER, FLAT, STEEL, #6	AN960-6
NAS1149FN816P	WASHER, FLAT, STEEL, THIN, #8	AN960-8L
NAS1149FN832P	WASHER, FLAT, STEEL, #8	AN960-8
NAS9301B	RIVET-BLIND, PROTRUDING HEAD	CR3213
NAS9301E	RIVET-BLIND, PROTRUDING HEAD	CR3223
NAS9302B	RIVET-BLIND, 100 DEG FLUSH HEAD	CR3212
NAS9302E	RIVET-BLIND, 100 DEG FLUSH HEAD	CR3222
NAS9303B	RIVET-BLIND, 100 DEG FLUSH SHEAR HEAD	CR3214
NAS9303E	RIVET-BLIND, 100 DEG FLUSH SHEAR HEAD	CR3224
NAS9304B	RIVET-BLIND, PROTRUDING HEAD	CR3243
NAS9304E	RIVET-BLIND, PROTRUDING HEAD	CR3253
NAS9305B	RIVET-BLIND, 100 DEG FLUSH HEAD	CR3242
NAS9305E	RIVET-BLIND, 100 DEG FLUSH HEAD	CR3252
NAS9306B	RIVET-BLIND, FLANGED DOME HEAD	CR3245
NAS9306E	RIVET-BLIND, FLANGED DOME HEAD	CR3255
NAS9307M	RIVET-BLIND, PROTRUDING HEAD	CR3523
NAS9308M	RIVET-BLIND, 100 DEG FLUSH HEAD	CR3522
NAS9309M	RIVET-BLIND, 100 DEG FLUSH SHEAR HEAD	CR3524
NAS9310C	RIVET-BLIND, PROTRUDING HEAD	CR3853
NAS9310M	RIVET-BLIND, PROTRUDING HEAD	CR3553
NAS9311C	RIVET-BLIND, 100 DEG FLUSH HEAD	CR3852
NAS9311M	RIVET-BLIND, 100 DEG FLUSH HEAD	CR3552
NAS9312M	RIVET-BLIND, FLANGED DOME HEAD	CR3555

NUMERICAL INDEX

PART NUMBER	CHP-SECT-FIG	ITEM	PART NUMBER	CHP-SECT-FIG	ITEM	PART NUMBER	CHP-SECT-FIG	ITEM
00-11900-55	71-20-01	33	10024-002	32-20-02	123	10358-001	78-20-01	72
00-11908-53	71-20-01	27	10024-003	32-20-02	124	10358-002	78-20-01	19
00-225-FPM75	28-10-01	18	10032H	21-20-01	24	10358-002	78-20-01	73
0-0332-209-204	24-50-03	36	10032H	21-20-01	30	10360-003	55-40-01	3
0-0332-209-204	24-50-03	39	10032H	21-20-02	60	10376-001	55-40-01	45
0-0332-209-204	27-50-01	243	10032H	21-20-02	96	10377-001	57-50-01	3
0-0332-209-204	39-10-03	36	10033-002	32-20-02	117	10377-002	57-50-01	6
01-0770062-05	33-40-02	66	10048-002	55-10-01	3	104-00500	32-42-02	63
01-0790006-12	33-40-02	6	10048-003	55-10-01	4	10469-004	71-00-02	57
01-0790006-13	33-40-02	3	10052-001	28-10-01	3	10471-004	71-00-02	123
011-00134-00	34-40-03	6	10055-001	28-10-01	27	10472-003	71-00-02	132
01192-4-53-30-P	22-12-01	3	10073-003	52-10-02	9	10479-002	52-10-02	54
01192-6-52-30-P	22-12-01	1	10073-004	52-10-02	12	10480-002	52-10-02	75
02-0350071-35	33-40-02	27	10084-001	28-40-01	42	10480-002	52-10-02	240
02-0350259-02	33-40-02	63	101-00100	32-42-03	37	10484-002	52-10-02	66
02-0350260-00	33-40-02	54	101-00800	32-42-03	31	10484-002	52-10-02	234
305	28-10-01	15	101-00800	32-42-03	49	10492-001	32-10-02	150
315	28-10-01	24	101-01100	32-42-03	46	10492-002	32-10-02	153
317	28-10-01	21	101-05200	32-42-02	21	10492-003	32-10-02	156
335	28-10-01	9	10183-001	55-20-01	45	10492-004	32-10-02	159
061-16200	32-42-02	15	10183-002	55-20-01	48	10493-002	53-20-01	6
062-08001	32-42-02	18	10209-001	32-10-02	18	10493-002	53-20-01	12
063-00500	32-42-02	27	10223-002	52-30-01	3	10493-002	53-20-01	45
064-00500	32-42-02	39	10-30A	32-42-03	1	10493-002	53-20-01	51
066-14100	32-42-02	30	103-10500	32-41-02	27	10494-002	53-20-01	1
066-14100	32-42-02	42	103-12300	32-42-02	12	10494-002	53-20-01	18
069-01900	32-42-02	48	10318-005	27-50-01	87	10494-002	53-20-01	39
073-09700	32-42-02	24	10320-002	27-50-01	132	10494-002	53-20-01	57
074-07700	32-42-02	36	10320-003	27-50-01	138	10496-002	55-10-01	45
075-20100	32-42-02	66	103-20400	32-41-01	30	10498-002	52-10-03	78
075-20150	32-42-02	69	10322-002	27-50-01	141	105-00200	32-42-02	33
079-00300	32-42-02	57	10322-003	27-50-01	147	105-00200	32-42-02	45
081-00100	32-42-02	54	10323-003	27-50-01	150	10510-002	53-20-01	24
082-00900	32-42-03	40	10325-008	27-00-02	96	10511-002	53-20-01	30
082-02100	32-42-03	28	10325-008	27-00-05	138	10517-002	27-00-04	33
091-21500	32-42-02	6	10325-016	27-00-02	213	10517-002	27-00-04	114
094-03000	32-42-03	10	10325-022	27-00-02	219	10520-003	27-00-04	123
094-10300	32-41-02	33	10325-054	27-00-02	93	10520-004	27-00-04	126
094-10300	32-42-02	51	10325-072	27-00-02	216	10521-002	27-00-04	81
094-10400	32-41-01	36	10326-004	27-00-05	159	10522-001	27-00-05	39
095-01300	32-42-03	43	10326-004	27-00-05	180	10523-002	27-20-03	21
095-10100	32-42-03	16	10330-003	57-50-02	36	10573-004	39-10-03	3
095-10200	32-41-02	30	10333-005	57-50-02	27	10584-001	53-40-01	174
095-10200	32-42-02	9	10341-005	27-10-02	21	10586-001	57-40-02	57
095-10500	32-41-01	33	10341-006	27-10-02	24	10599-002	39-10-02	18
095-15600	32-42-03	13	10341-007	27-10-02	27	10617-001	27-20-02	1
10006-001	76-10-01		10341-008	27-10-02	30	10619-001	27-20-02	108
10006-001	76-10-03		10342-003	27-10-02	78	10619-002	27-20-02	111
10007-001	76-10-01	12	10342-004	27-10-02	81	10625-002	27-00-02	129
10008-001	76-10-01	30	10349-002	78-20-01	9	10628-003	27-00-02	81
10009-003	76-10-01	1	10349-003	78-20-01	10	10631-002	27-00-02	54
10010-002	76-10-01	63	10350-10	71-00-02	195	10632-003	27-00-02	24
10011-001	76-10-01	18	10350-4	71-00-02	198	10642-002	52-10-02	90
10012-001	76-10-01	57	10350-8	71-00-02	103	10652-101	52-10-01	63
10014-001	76-10-01	21	10351-002	78-20-01	12	10652-102	52-10-01	60
1001639-48	24-30-01	105	10351-002	78-20-01	63	10652-103	52-10-01	64
10018-002	28-10-01	33	10353-002	78-20-01	15	10653-005	27-00-04	
10018-003	28-10-01	30	10353-002	78-20-01	66	10653-006	27-00-04	
10019-002	57-30-01	6	10355-002	78-20-01	69	10654-001	27-00-03	18
10019-003	57-30-01	3	10355-003	78-20-01	70	10654-002	27-00-03	21
10020H	27-30-02	107	10358-001	78-20-01	18	10655-003	27-00-03	12

NUMERICAL INDEX

PART NUMBER	CHP-SECT-FIG	ITEM	PART NUMBER	CHP-SECT-FIG	ITEM	PART NUMBER	CHP-SECT-FIG	ITEM
10655-004	27 -00 -03	15	10758-102	57 -50 -02	6	11007-001	78 -20 -01	1
10656-001	27 -00 -04	36	10763-002	28 -10 -02	9	11097-003	57 -40 -02	27
10659-002	57 -50 -01	54	10775-001	28 -20 -03	1	11098-002	57 -40 -02	39
10660-002	27 -50 -01	63	10780-003	27 -10 -03	42	11099-001	53 -40 -01	198
10660-003	27 -50 -01	69	10780-004	27 -10 -03	48	11103-002	57 -40 -02	66
10661-001	27 -00 -02	138	10781-003	27 -10 -03	174	11113-002	11 -30 -01	30
10661-001	27 -00 -02	171	10787-005	71 -00 -02	69	11113-003	11 -30 -01	27
10661-002	27 -00 -02	144	10787-109	71 -00 -02	78	11114-002	11 -30 -01	15
10661-002	27 -00 -02	177	10787-110	71 -00 -02	81	11114-012	11 -30 -01	18
10664-002	52 -30 -01	45	10787-112	71 -00 -02	87	11114-022	11 -30 -01	21
10675-002	27 -00 -05	1	10787-113	71 -00 -02	84	11115-001	11 -30 -01	9
10676-002	27 -00 -05	54	10788-003	71 -00 -02	1	11115-002	11 -30 -01	12
10678-002	27 -00 -05	15	10788-105	71 -00 -02	9	11116-002	11 -30 -01	1
10679-004	27 -00 -05	93	10788-106	71 -00 -02	12	11116-003	11 -30 -01	3
10680-003	27 -30 -02	3	10789-003	71 -00 -02	141	11116-004	11 -30 -01	6
10684-003	27 -30 -02	113	10789-107	71 -00 -02	159	11117-002	11 -30 -01	24
10687-101	27 -31 -01	9	10789-108	71 -00 -02	162	11133-001	27 -00 -02	246
10687-102	27 -31 -01	3	10789-109	71 -00 -02	165	11133-002	27 -00 -02	237
10687-106	27 -31 -01	6	10790-004	71 -00 -02	24	11135-007	52 -10 -01	66
10689-001	53 -20 -02	12	10790-110	71 -00 -02	36	11135-008	52 -10 -01	72
10689-002	53 -20 -02	15	10790-111	71 -00 -02	42	11144-001	27 -00 -04	84
10690-001	53 -20 -02	3	10790-112	71 -00 -02	33	11144-002	27 -00 -04	93
10691	53 -20 -02		10790-113	71 -00 -02	39	11144-003	27 -00 -04	99
10700-002	21 -20 -02	108	10791-003	71 -00 -02	169	11154-003	27 -10 -03	195
10700-003	21 -20 -02	111	10791-004	71 -00 -02	171	11154-004	27 -10 -03	195A
10708-002	21 -60 -01	1	10791-104	71 -00 -02	189	11155-002	27 -10 -03	147
10708-102	21 -20 -02	3	10791-105	71 -00 -02	192	11167-001	27 -30 -01	18
10708-103	21 -20 -02	15	10791-109	71 -00 -02	186	11167-002	27 -30 -01	21
10708-104	21 -20 -02	27	10791-110	71 -00 -02	183	11168-002	27 -00 -02	105
10708-105	21 -20 -02	57	10792-003	71 -00 -02	90	11169-002	27 -00 -02	108
10708-106	21 -20 -02	75	10792-109	71 -00 -02	99	11171-001	27 -00 -04	117
10708-107	21 -20 -02	66	10792-110	71 -00 -02	102	11171-002	27 -10 -03	201
10708-108	21 -20 -02	48	10793-002	71 -00 -02		11185-002	27 -50 -01	22
10708-109	21 -20 -02	93	10794-001	71 -00 -01	3	11185-003	27 -50 -01	24
10708-110	21 -20 -02	99	10794-002	71 -00 -01	6	11206-001	32 -42 -01	45
10708-111	21 -20 -02	84	10837-003	71 -10 -01	39	11216-001	27 -10 -03	87
10708-112	21 -20 -02	9	10840-002	71 -10 -01	27	11216-001	27 -20 -02	39
10708-113	21 -20 -01	21	10842-003	71 -10 -01	3	11220-003	27 -10 -03	153
10708-114	21 -20 -01	27	10846-002	71 -10 -01	1	11220-003	27 -10 -03	156
10708-115	21 -20 -02	36	10846-103	71 -10 -01	30	11234-001	57 -40 -01	210
10708-116	21 -20 -02	24	10860-003	57 -20 -01	3	11235-001	57 -40 -01	114
10708-120	21 -20 -02	42	10860-004	57 -20 -01	12	11235-002	57 -40 -01	129
10710-001	56 -10 -01	1	10860-005	57 -20 -01	6	11236-001	57 -40 -01	159
10711-002	56 -10 -01	3	10860-006	57 -20 -01	15	11236-002	57 -40 -01	162
10712-003	56 -30 -01	3	10860-007	57 -20 -01	9	11241-002	53 -40 -01	195
10712-004	56 -30 -01	6	10860-008	57 -20 -01	18	11242-002	53 -40 -01	9
10714-003	56 -10 -01	12	10861-002	57 -20 -01	1	11242-002	53 -40 -01	96
10714-004	56 -10 -01	15	10861-101	33 -40 -02	78	11243-002	53 -40 -01	192
10716-002	56 -10 -01	18	10869-001	78 -20 -01	108	11245-002	53 -40 -01	24
10717-002	56 -10 -01	6	10885-002	71 -60 -01	54	11245-002	53 -40 -01	69
10719-002	53 -30 -01	15	10893-101	71 -70 -01	150	11245-002	53 -40 -01	111
10748-001	55 -20 -01	27	10893-102	71 -70 -01	99	11245-002	53 -40 -01	156
10749-003	55 -20 -01	1	10893-102	71 -70 -01	192	11247-001	53 -40 -01	54
10749-101	55 -20 -01	3	10893-103	71 -70 -01	198	11247-001	53 -40 -01	141
10749-102	55 -20 -01	6	10893-104	28 -20 -02	24	11248-003	53 -40 -01	75
10751-001	57 -50 -02	63	10893-105	71 -70 -01	141	11248-003	53 -40 -01	162
10751-002	57 -50 -02	87	10893-106	71 -70 -01	135	11253-002	76 -10 -01	75
10754-001	57 -50 -01	1	10893-107	71 -70 -01	120	11254-002	76 -10 -01	81
10756-002	55 -40 -01	1	10894-002	24 -30 -01	15	11267-001	57 -30 -01	51
10758-003	57 -50 -02	1	10-SL	32 -10 -01	78	11267-001	57 -30 -01	54
10758-101	57 -50 -02	3	11006-001	78 -20 -01	54	11267-002	57 -30 -01	42

NUMERICAL INDEX

PART NUMBER	CHP-SECT-FIG	ITEM	PART NUMBER	CHP-SECT-FIG	ITEM	PART NUMBER	CHP-SECT-FIG	ITEM
11267-002	57-30-01	45	11468-003	57-40-01	222	11617-003	57-30-01	177
11268-001	27-30-02	39	11468-004	57-40-01	228	11617-004	57-30-01	180
11282-001	57-40-01	24	11468-005	57-40-01	225	11619-001	39-10-02	6
11282-002	57-40-01	27	11468-006	57-40-01	231	11619-002	39-10-02	3
11283-001	57-40-01	21	11478-001	27-20-02	150	11621-001	55-10-01	12
11284-002	32-10-02	15	11479-001	27-20-02	138	11621-001	55-10-01	33
11286-003	57-40-01	51	11480-001	27-20-02	105	11626-002	55-10-01	6
11287-001	57-40-01	54	11490-101	27-10-02	90	11627-001	28-20-01	3
11287-002	57-40-01	30	11502-002	34-10-01	216	11628-002	28-20-02	57
11287-003	57-40-01	57	11504-001	27-20-02	120	11630-001	28-20-01	189
11292-001	71-00-02	48	11508-001	55-20-01	24	11631-001	28-20-01	192
11303-001	27-10-02	57	11508-002	55-20-01	25	11631-002	28-20-01	195
11305-002	27-20-03	30	11509-001	28-10-02	36	11633-003	32-20-02	72
11313-003	27-00-05	156	11513-002	32-42-01	42	11633-004	32-20-02	73
11313-003	27-00-05	177	11535-001	32-10-02	162	11635-001	32-20-02	120
11314-003	27-10-03	93	11553-001	32-42-01	36	11636-003	32-20-02	45
11314-003	27-20-02	45	11557-004	27-50-01	159	11637-001	32-20-02	48
11314-003	27-30-02	45	11563-001	28-20-01	1	11638-002	32-20-02	54
11314-003	76-10-02	6	11563-101	28-20-01	126	11639-016	27-00-04	18
11314-003	76-10-02	87	11563-102	28-20-01	36	11639-016	27-00-04	24
11314-003	76-10-03	3	11563-103	28-20-01	132	11639-016	57-50-02	60
11314-003	76-10-03	57	11569-001	57-40-01	93	11639-032	76-10-03	18
11314-003	76-10-04	9	11570-001	27-00-02	192	11639-050	27-00-04	111
11314-003	76-10-04	42	11575-001	32-10-02	36	11641-101	32-41-01	
11314-004	57-50-01	48	11577-001	61-10-01	3	11641-103	32-42-02	
11315-004	27-00-02	51	11577-002	61-10-01	48	11641-104	32-42-02	
11315-004	27-00-02	78	11582-003	27-00-04	15	11645-001	32-42-01	54
11315-004	27-00-04	78	11586-101	37-10-01	102	11646-002	32-42-01	39
11315-004	27-00-05	48	11586-102	37-10-01	21	11648-001	27-00-02	33
11315-004	27-00-05	87	11586-102	37-10-01	66	11648-001	27-00-04	75
11315-004	27-50-01	30	11586-103	37-10-01	27	11648-002	27-00-02	39
11330-002	27-00-04	39	11586-103	37-10-01	72	11648-002	27-00-04	76
11354-003	71-00-02	114	11586-104	37-10-01	108	11652-001	57-30-01	75
11362-002	71-00-02	45	11586-104	37-10-01	120	11652-002	57-30-01	81
11363-001	71-00-02	15	11586-105	37-10-01	126	11652-003	57-30-01	78
11363-001	71-00-02	105	11586-106	37-10-01	132	11652-004	57-30-01	84
11378-001	57-40-01	234	11587-001	24-30-01	222	11654-002	57-30-01	111
11378-002	57-40-01	237	11589-101	24-30-01	42	11654-002	57-30-01	114
11386-001	57-40-01	192	11590-004	34-10-01	1	11654-003	57-30-01	117
1139	21-20-02	81	11590-111	34-10-01	138	11654-003	57-30-01	120
1139	21-20-03	9	11590-112	34-10-01	48	11655-001	57-30-01	129
11394-001	27-50-01	99	11590-113	34-10-01	93	11655-001	57-30-01	132
11394-002	27-50-01	105	11590-114	34-10-01	102	11655-002	57-30-01	135
11397-001	27-50-01	78	11590-115	34-10-01	249	11655-002	57-30-01	138
11399-002	28-20-03	39	11590-116	34-10-01	261	11657-001	34-10-01	24
11406-001	28-20-03	132	11590-117	34-10-01	126	11661-001	32-10-02	69
11407-001	28-20-03	147	11590-118	34-10-01	78	11662-001	32-10-02	66
11408-001	28-20-03	153	11590-119	34-10-01	225	11663-001	32-10-02	72
11440-002	57-40-01	252	11593-001	71-20-01	45	11669-001	76-10-02	66
11441-002	57-40-01	255	11597-001	34-10-01	186	11669-001	76-10-04	30
11442-002	57-40-01	297	11597-104	34-10-01		11673-001	24-30-01	60
11443-002	28-20-01	162	11597-105	34-10-01	55	11675-001	24-30-01	231
11443-003	28-20-01	165	11598-001	34-10-01	213	11676-001	24-30-01	75
11444-002	28-20-01	141	11606-002	55-10-01	24	11676-002	24-30-01	78
11444-003	28-20-01	144	11609-001	28-20-03	192	11684-001	24-30-01	252
11460-003	27-00-02	153	11610-001	28-20-03	75	11685-001	24-30-01	279
11460-004	27-00-02	159	11610-002	28-20-03	78	11688-002	71-10-01	60
11461-001	27-00-02	183	11611-001	28-20-03	3	11688-003	71-10-01	61
11462-001	57-40-01	87	11611-002	28-20-03	6	11689-001	76-10-03	36
11462-002	57-40-01	90	11612-001	28-20-03	24	11689-002	76-10-03	39
11467-002	57-40-01	294	11613-002	34-10-01	204	11690-001	71-10-01	66

NUMERICAL INDEX

PART NUMBER	CHP-SECT-FIG	ITEM	PART NUMBER	CHP-SECT-FIG	ITEM	PART NUMBER	CHP-SECT-FIG	ITEM
116A10001-06	37 -10 -01	48	11848-001	34 -40 -04		11993-002	57 -30 -01	66
11722-001	32 -10 -01	3	11848-002	34 -40 -04		11994-003	27 -00 -03	6
11723-003	32 -10 -02	84	11848-003	34 -40 -04		11994-004	27 -00 -03	6C
11723-004	32 -10 -02	87	11848-004	34 -40 -04		11994-005	27 -00 -03	6A
11723-101	32 -10 -02	102	11851-001	34 -40 -02		11994-006	27 -00 -03	6D
11723-102	32 -10 -02	135	11859-002	34 -10 -01	159	11994-007	27 -00 -03	6B
11724-001	32 -10 -02	105	11868-001	39 -10 -01	6	11994-008	27 -00 -03	6E
11726-001	32 -10 -02	90	11869-001	32 -20 -02	84	11995-001	27 -00 -03	
11727-001	32 -10 -02	114	11870-003	52 -10 -02	171	11995-002	27 -00 -03	
11727-002	32 -10 -02	117	11871-003	52 -10 -02	153	11995-003	27 -00 -03	
11729-001	27 -50 -01	168	11871-004	52 -10 -02	159	11995-004	27 -00 -03	
11741-001	28 -20 -02	9	11871-005	52 -10 -02	156	11995-005	27 -00 -03	
11741-002	28 -20 -02	12	11871-006	52 -10 -02	162	11995-006	27 -00 -03	
11746-101	57 -30 -01	27	11872-002	27 -00 -05	186	11996-070	27 -20 -03	33
11746-101	57 -30 -01	39	11873-001	27 -00 -05	111	11996-137	27 -00 -02	228
11746-102	57 -30 -01	72	11874-001	27 -00 -05	144	12004-001	71 -70 -01	60
11759-001	28 -10 -02	3	11875-001	27 -00 -05	165	12005-001	71 -70 -01	3
11766-003	27 -30 -02	84	11876-001	27 -00 -05	195	12006-001	32 -42 -01	108
11767-002	21 -20 -02	141	11879-006	32 -20 -02	153	12008-002	32 -42 -01	57
11769-001	28 -20 -03	210	11883-004	78 -20 -01	120	12010-001	71 -00 -01	9
11769-002	28 -20 -03	213	11884-002	78 -20 -01	90	12010-002	71 -00 -01	12
11770-001	28 -20 -03	204	11885-002	78 -20 -01	36	12016-002	24 -50 -01	9
11770-002	28 -20 -03	207	11886-003	78 -20 -01		12017-002	27 -50 -01	225
11771-001	27 -00 -04	3	11887-001	27 -00 -05	3	12018-002	24 -50 -01	3
11775-002	57 -40 -01	3	11888-001	77 -10 -01	1	12020-001	32 -20 -02	
11776-002	28 -20 -01	87	11891-001	22 -10 -01	51	12021-001	52 -10 -03	3
11777-004	28 -20 -01	84	11895-002	57 -40 -02	69	12021-002	52 -10 -03	6
11782	24 -50 -03	1	11898-001	27 -20 -02	3	12029-002	21 -20 -01	3
11783-001	27 -00 -03	27	11899-107	25 -10 -02	12	12050-001	52 -30 -01	1
11783-002	27 -00 -03	27A	11900-108	57 -40 -01	60	12050-101	52 -30 -01	72
11784-001	27 -00 -03	24	11903-003	28 -20 -01	27	12051-016	27 -50 -01	234
11784-002	27 -00 -03	24A	11904-003	28 -20 -01	24	12055-002	25 -10 -04	1
11787-001	27 -50 -01	3	11905-003	28 -20 -01	72	12055-101	25 -10 -04	33
11788-101	57 -40 -01	288	11907-003	32 -20 -02	27	12055-102	25 -10 -04	36
11788-105	57 -40 -01	285	11908-003	52 -10 -01	18	12060-001	21 -20 -01	12
11789-002	57 -40 -01	18	11908-004	52 -10 -01	21	12061-001	27 -50 -01	114
11791-002	27 -10 -03	189	11910-005	52 -10 -01	45	12082-001	21 -20 -02	21
11792-002	27 -30 -02	143	11910-006	52 -10 -01	48	12082-001	21 -20 -02	51
11793-003	27 -30 -02	110	11914-001	24 -50 -02	39	12082-001	21 -20 -02	72
11794-004	27 -30 -02	75	11915-001	74 -30 -01	1	12082-001	21 -20 -02	90
11796-002	27 -10 -03	177	11921-005	52 -10 -02	15	12093-001	34 -30 -01	
11797-004	27 -30 -02	89	11921-006	52 -10 -02	18	12101-001	71 -00 -02	66
11799-001	32 -20 -02	75	11923-005	52 -10 -02	24	12102-001	34 -10 -04	1
11806-001	34 -10 -05		11923-006	52 -10 -02	27	12103-001	34 -10 -02	1
11807-002	34 -10 -03		11925-003	71 -20 -01	1	12104-001	34 -20 -02	1
11808-001	34 -20 -02		11933-003	25 -10 -02	3	12105-002	34 -10 -03	1
11809-001	34 -10 -04		11963-003	52 -10 -02	177	12106-002	34 -20 -03	1
11810-001	34 -10 -02		11965-004	52 -30 -01	36	12106-003	34 -20 -03	2
11811-001	31 -50 -01	1	11966-001	57 -40 -02	3	12110-001	21 -60 -01	3
11822	28 -40 -01	1	11982-001	28 -20 -01	105	12110-002	21 -60 -01	21
11824-001	77 -10 -02	1	11983-001	52 -30 -01	75	12110-003	21 -60 -01	39
11825-001	79 -30 -01	25	11984-001	52 -30 -01	57	12111-001	21 -60 -01	177
11827-002	33 -10 -01	1	11985-001	52 -30 -01	60	12111-002	21 -60 -01	174
11828-101	25 -60 -01	87	11989-001	28 -20 -01	114	12112-002	21 -60 -01	69
11831-001	34 -20 -01		11989-002	28 -20 -01	117	12113-001	21 -60 -01	81
11831-101	34 -20 -01	18	11990-001	57 -30 -01	18	12117-005	25 -10 -01	117
11831-102	34 -20 -01	21	11990-001	57 -30 -01	21	12117-006	25 -10 -01	120
11837-002	31 -50 -01	3	11990-001	57 -30 -01	30	12135-001	31 -50 -02	
11839-001	28 -20 -02	3	11990-001	57 -30 -01	33	12146-002	52 -10 -02	246
11843-104	22 -11 -01	30	11991-001	39 -10 -01	3	12147-001	28 -20 -02	72
11843-104	22 -11 -01	36	11993-001	57 -30 -01	63	12148-001	28 -20 -02	129

NUMERICAL INDEX

PART NUMBER	CHP-SECT-FIG	ITEM	PART NUMBER	CHP-SECT-FIG	ITEM	PART NUMBER	CHP-SECT-FIG	ITEM
12149-002	28 - 20 -02	54	12235-003	25 - 10 -08	66	12392-001	24 - 50 -03	45
12149-003	28 - 20 -02	55	12235-004	25 - 10 -08	69	12398-001	28 - 20 -02	60
12152-001	33 - 40 -01	1	12236-101	25 - 10 -01	90A	12399-001	71 - 00 -02	168
12155-003	52 - 10 -02	186	12237-001	25 - 10 -01	99	12401-001	25 - 10 -08	39
12155-004	52 - 10 -02	192	12238-002	25 - 10 -01	39	12402-101	27 - 31 -01	75
12155-005	52 - 10 -02	189	12238-003	25 - 10 -01	42	12402-102	27 - 31 -01	81
12155-006	52 - 10 -02	195	12239-002	25 - 10 -01	91	12402-103	27 - 31 -01	78
12157-003	52 - 10 -02	216	12240-001	25 - 10 -01	60	12402-104	27 - 31 -01	84
12162-002	52 - 10 -02	258	12240-002	25 - 10 -01	63	12403-001	57 - 40 -02	84
12163-001	52 - 10 -02	264	12241-001	25 - 10 -06	33	12415-001	57 - 30 -01	168
12164-003	52 - 10 -02	48	12245-001	25 - 10 -01	87	12416-001	57 - 30 -01	156
12164-004	52 - 10 -02	51	12245-002	25 - 10 -01	90	12416-002	57 - 30 -01	159
12165-003	52 - 10 -02	147	12252-001	25 - 10 -06	12	12422-001	25 - 10 -03	177
12165-004	52 - 10 -02	150	12252-002	25 - 10 -06	13	12423-001	57 - 50 -01	57
12172-001	34 - 10 -01	3	12255-001	25 - 10 -01	33	12423-002	57 - 50 -01	60
12172-002	34 - 10 -01	12	12255-002	25 - 10 -01	34	12423-003	57 - 50 -01	63
12172-003	34 - 10 -01	6	12257-003	25 - 10 -01	51	12424-001	24 - 50 -01	18
12172-004	34 - 10 -01	15	12257-004	25 - 10 -01	52	12428-001	11 - 20 -01	1
12173-001	71 - 70 -01	27	12258-001	25 - 10 -03	135	12429-001	11 - 20 -01	3
12173-002	71 - 70 -01	42	12272-001	25 - 10 -03	183	12430-001	11 - 20 -01	6
12173-003	71 - 70 -01	81	12272-002	25 - 10 -03	186	12431-001	11 - 20 -01	9
12173-004	71 - 70 -01	66	12275-008	25 - 10 -08	1	12432-001	11 - 20 -01	24
12173-005	71 - 70 -01	15	12276-002	25 - 10 -06	1	12433-001	11 - 20 -01	21
12185-001	57 - 30 -01	93	12276-101	25 - 10 -06	3	12434-001	11 - 20 -01	15
12185-001	57 - 30 -01	96	12276-102	25 - 10 -06	6	12435-001	11 - 20 -01	18
12185-002	57 - 30 -01	99	12276-103	25 - 10 -06	21	12436-001	11 - 30 -01	45
12185-002	57 - 30 -01	102	12276-104	25 - 10 -06	27	12437-001	11 - 20 -01	12
12186-001	71 - 70 -01	54	12276-105	25 - 10 -06	15	12440-001	32 - 42 -01	78
12199-002	34 - 40 -01		12276-106	25 - 10 -06	18	12446-101	32 - 20 -01	12
12199-003	34 - 40 -01	30	12276-107	25 - 10 -06	30	12446-103	32 - 20 -01	24
12199-004	34 - 40 -01	57	12276-108	25 - 10 -06	24	12447-001	32 - 20 -01	39
12206-002	25 - 10 -03	42	12276-109	25 - 10 -06	54	12447-102	32 - 20 -01	45
12206-003	25 - 10 -03	45	12276-110	25 - 10 -06	57	12448-001	32 - 10 -02	78
12207-002	25 - 10 -03	48	12277-001	25 - 10 -03	1	12448-002	32 - 10 -02	81
12207-003	25 - 10 -03	51	12321-001	27 - 20 -02	84	12449-001	32 - 10 -02	147
12208-001	25 - 10 -03	141	12323-001	77 - 10 -01	12	12450-001	32 - 42 -01	30
12209-001	25 - 10 -03	27	12325-001	32 - 10 -02	171	12451-001	34 - 20 -01	1
12209-002	25 - 10 -03	30	12326-003	25 - 10 -01	126	12457-002	33 - 10 -01	30
1-221128-0	34 - 40 -06	39	12326-004	25 - 10 -01	129	12458-001	33 - 10 -01	3
12212-002	25 - 10 -08	15	12332-001	27 - 00 -04	156	12459-002	33 - 10 -01	39
12216-001	25 - 10 -03	105	12332-002	27 - 00 -04	159	12460-002	33 - 10 -01	24
12217-001	25 - 10 -03	129	12333-001	27 - 00 -02	6	12463-001	23 - 50 -01	3
12218-003	25 - 10 -01	3	12334-001	27 - 00 -04	144	12464-001	32 - 10 -02	75
12218-004	25 - 10 -01	6	12334-002	27 - 00 -04	147	12467-001	27 - 31 -01	24
12219-001	25 - 10 -03	189	12338-005	57 - 30 -01	147	12468-001	25 - 10 -03	15
12221-001	25 - 10 -03	96	12338-007	57 - 30 -01	150	12471-001	27 - 20 -04	15
12221-002	25 - 10 -03	99	12346-002	57 - 40 -01	186	12472-001	27 - 20 -04	69
12222-002	25 - 10 -03	174	12346-003	27 - 20 -04	42	12472-002	27 - 20 -04	72
12223-002	25 - 10 -03	159	12346-004	57 - 40 -01	189	12475-002	27 - 20 -04	1
12227-001	25 - 10 -03	84	12349-002	32 - 20 -02	132	12480-002	27 - 20 -04	30
12227-002	25 - 10 -03	87	12372-001	52 - 10 -02	114	12490-003	53 - 40 -01	1
12228-003	25 - 10 -08	54	12373-001	78 - 20 -01	138	12490-003	53 - 40 -01	45
12228-004	25 - 10 -08	57	12374-001	78 - 20 -01	141	12490-004	53 - 40 -01	87
12229-003	25 - 10 -08	3	12376-001	34 - 20 -01	27	12490-004	53 - 40 -01	132
12229-004	25 - 10 -08	6	12378-001	11 - 30 -01	42	12500-001	21 - 60 -01	57
12230-001	25 - 10 -08	90	12382-001	52 - 10 -03	45	12501-001	21 - 60 -01	114
12231-001	25 - 10 -08	78	12386-001	34 - 30 -01	1	12503-101	21 - 20 -02	114
12231-002	25 - 10 -08	81	12387-001	34 - 20 -01	9	12503-102	21 - 20 -02	117
12232-001	25 - 10 -08	24	12389-001	11 - 30 -01	33	12504-001	33 - 10 -01	18
12234-001	25 - 10 -03	3	12390-001	11 - 30 -01	48	12507-004	39 - 10 -01	18
12234-002	25 - 10 -03	6	12392-001	24 - 50 -03	42	12507-005	39 - 10 -01	21

NUMERICAL INDEX

PART NUMBER	CHP-SECT-FIG	ITEM	PART NUMBER	CHP-SECT-FIG	ITEM	PART NUMBER	CHP-SECT-FIG	ITEM
12507-006	39 - 10 - 01	24	12694-001	53 - 40 - 01	130	12744-001	34 - 40 - 03	
12508-002	21 - 20 - 03	12	12696-001	25 - 10 - 07	33	12755-001	34 - 40 - 02	
12517-002	25 - 10 - 08	105	12698-001	25 - 10 - 07	30	12755-102	34 - 40 - 02	3
12533-001	26 - 20 - 01	3	12706-001	25 - 10 - 07	1	12755-202	34 - 40 - 02	6
12534-001	26 - 20 - 01	1	12718-050	34 - 40 - 01	1	12756-050	25 - 60 - 01	3
12535-001	25 - 10 - 02	18	12718-050	34 - 40 - 01	33	12756-101	25 - 60 - 01	6
12535-002	25 - 10 - 02	21	12718-050	34 - 40 - 01	60	12756-102	25 - 60 - 01	18
12536-001	25 - 10 - 02	24	12718-050	34 - 40 - 01	69	12756-103	25 - 60 - 01	21
12536-002	25 - 10 - 02	27	12718-060	34 - 40 - 01	42	12756-104	25 - 60 - 01	63
12537-001	27 - 10 - 03	132	12718-101	34 - 40 - 01	3	12756-105	25 - 60 - 01	66
12537-101	27 - 10 - 03	149	12718-101	34 - 40 - 01	36	12756-106	25 - 60 - 01	72
12538-002	27 - 10 - 03	9	12718-101	34 - 40 - 01	45	12756-107	25 - 60 - 01	84
12538-101	27 - 10 - 03	18	12718-101	34 - 40 - 01	63	12756-108	25 - 60 - 01	24
12538-102	27 - 10 - 03	21	12718-101	34 - 40 - 01	72	12759-001	34 - 40 - 03	
12538-103	27 - 10 - 03	24	12718-201	34 - 40 - 01	6	12760-001	34 - 40 - 03	
12539-001	33 - 40 - 01	6	12718-201	34 - 40 - 01	39	12761-001	34 - 40 - 03	1
12545-001	52 - 10 - 03	75	12718-201	34 - 40 - 01	48	12762-002	34 - 40 - 03	3
12546-001	27 - 10 - 03	120	12718-201	34 - 40 - 01	66	12763-002	52 - 10 - 02	183
12553-003	25 - 10 - 04	3	12718-201	34 - 40 - 01	75	12767-001	25 - 10 - 01	160
12557-001	24 - 30 - 01	234	12719-050	34 - 40 - 05	1	12771-001	24 - 50 - 01	30
12557-002	24 - 30 - 01	237	12719-101	34 - 40 - 05	3	12776-001	32 - 10 - 02	108
12562-002	34 - 40 - 06	15	12719-201	34 - 40 - 05	6	12776-002	32 - 10 - 02	111
12562-003	34 - 40 - 06	18	12720-050	34 - 40 - 01	9	12798-001	32 - 41 - 02	
12566-001	28 - 10 - 01	36	12720-101	34 - 40 - 01	12	12800-001	71 - 10 - 01	54
12566-001	28 - 10 - 01	60	12720-201	34 - 40 - 01	15	12801-001	27 - 31 - 01	42
12570-001	23 - 50 - 01	9	12721-001	22 - 12 - 01		12816-001	25 - 10 - 03	180
12574-002	33 - 10 - 01	42	12721-002	22 - 12 - 01		12819-001	25 - 10 - 01	141
12576-001	73 - 30 - 01	1	12721-101	22 - 12 - 01		12819-002	25 - 10 - 01	144
12579-001	11 - 30 - 01	39	12722-001	22 - 11 - 01	15	12819-103	25 - 10 - 01	150
12615-001	28 - 40 - 01	3	12725-001	22 - 10 - 01	3	12819-104	25 - 10 - 01	152
12615-002	28 - 40 - 01	6	12725-002	22 - 10 - 01	27	12824-001	21 - 20 - 02	33
12616-001	77 - 20 - 01		12725-003	22 - 10 - 01	6	12832-003	52 - 10 - 02	99
12617-001	77 - 10 - 02		12725-004	22 - 10 - 01	30	12832-004	52 - 10 - 02	111
12619-001	79 - 30 - 01	1	12726-001	22 - 11 - 01	1	12833-101	25 - 10 - 05	42
12620-002	77 - 10 - 01	3	12726-002	22 - 11 - 01	3	12833-102	25 - 10 - 05	54
12622-001	21 - 60 - 01	153	12734-101	34 - 40 - 04	3	12833-103	25 - 10 - 05	33
12622-001	76 - 10 - 02	42	12734-111	34 - 40 - 04	12	12833-104	25 - 10 - 05	45
12622-001	76 - 10 - 03	33	12734-112	34 - 40 - 04	13	12833-105	25 - 10 - 05	57
12622-001	76 - 10 - 04	21	12734-121	34 - 40 - 04	18	12833-106	25 - 10 - 05	36
12630-001	77 - 10 - 01	18	12734-151	34 - 40 - 04	1	12835-001	34 - 40 - 06	30
12634-001	79 - 30 - 01		12735-001	34 - 40 - 01	18	12836-002	25 - 10 - 05	3
12635-001	77 - 10 - 02		12735-001	34 - 40 - 01	51	12837-001	52 - 10 - 02	33
12635-002	79 - 30 - 01		12735-001	34 - 40 - 01	78	12837-002	52 - 10 - 02	36
12637-001	77 - 20 - 01		12735-051	34 - 40 - 01	21	12843-003	52 - 10 - 02	3
12638-001	28 - 40 - 01	15	12735-051	34 - 40 - 01	54	12843-004	52 - 10 - 02	6
12638-002	28 - 40 - 01	18	12735-051	34 - 40 - 01	81	12854-001	27 - 31 - 01	30
12638-101	28 - 40 - 01	27	12735-101	34 - 40 - 01	24	12855-001	25 - 10 - 01	78
12645-001	21 - 60 - 01	156	12735-151	34 - 40 - 01	27	12856-001	52 - 10 - 02	267
12645-001	76 - 10 - 02	33	12738-050	34 - 10 - 01		12856-002	52 - 10 - 02	270
12645-001	76 - 10 - 03	24	12738-101	34 - 10 - 01		12858-001	52 - 10 - 01	6
12645-001	76 - 10 - 04	12	12738-111	34 - 10 - 01		12858-002	52 - 10 - 01	7
12648-001	37 - 10 - 01		12738-112	34 - 10 - 01		1288	33 - 10 - 01	33
12655-001	25 - 10 - 03	120	12738-113	34 - 10 - 01		12885-001	33 - 10 - 01	45
12682-001	55 - 20 - 01	39	12738-114	34 - 10 - 01		12905-001	57 - 40 - 01	177
12682-001	55 - 40 - 01	51	12738-115	34 - 10 - 01		12905-002	57 - 40 - 01	108
12682-001	57 - 50 - 02	84	12738-116	34 - 10 - 01		12905-003	57 - 40 - 01	240
12687-002	53 - 40 - 01	189	12739-001	34 - 40 - 05		12905-004	57 - 40 - 01	246
12688-001	53 - 40 - 01	30	12740-001	34 - 40 - 03	39	12905-005	57 - 40 - 01	96
12688-002	53 - 40 - 01	117	12741-001	34 - 40 - 03	42	12905-006	57 - 40 - 01	180
12692-001	77 - 20 - 01	1	12742-001	34 - 40 - 06		12911-001	25 - 10 - 01	21
12694-001	53 - 40 - 01	43	12743-001	34 - 30 - 01		12921-001	52 - 10 - 02	285

NUMERICAL INDEX

PART NUMBER	CHP-SECT-FIG	ITEM	PART NUMBER	CHP-SECT-FIG	ITEM	PART NUMBER	CHP-SECT-FIG	ITEM
12925-001	27-50-01	96	13220-001	27-20-04	45	206708-1	77-10-01	15
12925-002	27-50-01	123	13221-001	27-20-04	3	206708-1	77-10-02	24
12935-001	32-20-02	156	13221-101	27-20-04	59	206708-1	77-20-01	48
12936-001	32-20-02	159	13260-001	11-30-01	36	206708-1	79-30-01	9
12937-001	32-20-02	162	13260-001	11-30-01	37	2080	21-20-02	63
12938-001	32-20-02	135	13339-001	57-40-01	45	209217	61-10-01	111
12938-002	32-20-02	138	13597-001	52-10-01	15	2102	28-10-01	6
12938-003	32-20-02	141	13601-001	28-20-03	106	212-250301-00-010125	10-08	96
12938-004	32-20-02	144	13602-001	28-20-03	121	2133-1	21-20-02	45
12938-005	32-20-02	147	14-0050508-27	33-40-02	30	2133-1	21-20-03	3
12938-006	32-20-02	150	141-02500	32-42-03	52	214-00100	32-41-01	18
12939-001	53-20-01	63	142-03700	32-42-03	55	214-00100	32-41-01	24
12945-001	25-10-01	174	143-00900	32-42-03	19	214-00200	32-41-01	39
12945-002	25-10-01	177	145-05800	32-42-03	25	214-00300	32-41-02	18
12949-001	25-10-05	12	148-02500	32-42-03	34	214-00300	32-41-02	24
12951-001	25-10-01	148	1-480277-0	27-50-01	45	214-00400	32-41-02	36
12951-001	25-10-01	183	1-480277-0	27-50-01	222	2140-52-1	28-20-02	21
12952-001	25-10-05	24	1-480278-0	27-00-03	30	215CC	37-10-01	1
12956-001	25-10-01	186	1-480305-0	27-10-03	192	217-00100	32-41-02	39
12956-002	25-10-01	190	1-480305-0	27-30-02	146	22 BLACK	32-10-01	96
12959-001	27-00-02	147	1-4807-02-0	77-10-02	9	22022	78-20-01	3
12959-001	27-00-02	168	1-480703-0	28-20-02	48	22022	78-20-01	57
12963-001	25-10-01	163	1-480703-0	73-30-01	9	22134	34-10-01	144
12965-001	25-10-05	60	1-480703-0	77-10-01	21	2291	21-20-02	39
12966-001	25-10-05	48	153-00800	32-41-02	9	23C1024-1	27-00-03	42
12966-001	25-10-05	51	153-00900	32-41-01	9	2439	24-30-01	255
12967-001	25-10-05	39	154-00600	32-41-02	12	2439	61-10-01	99
12968-001	21-20-02	126	15401400	32-41-01	12	2441	24-30-01	330
12968-002	21-20-02	129	155-00100	32-41-01	6	244-16	71-10-01	6
12973-001	25-10-05	30	155-00200	32-41-02	6	244-16	71-10-01	69
12975-001	32-10-01	63	155-04700	32-42-03	7	2445-BLK	25-10-01	155
12975-002	32-10-01	66	155-04800	32-42-03	22	2473	24-30-01	261
12975-101	32-10-01	81	156F001-4S0225	28-20-04	3	2473	24-30-01	321
12976-101	32-10-01	36	156F001-4S0330	28-20-04	69	2473	61-10-01	105
12976-101	32-10-01	48	156F003-4S0074	28-20-04	36	2475	24-30-01	306
12976-102	32-10-01	39	156F003-4S0274	28-20-04	54	24DU24	32-20-02	87
12977-001	32-10-01	21	156F003-6S0353	28-20-04	87	24FDU16	32-20-02	90
12977-002	32-10-01	24	161-03100	32-41-02	15	259N-04	27-31-01	12
12978-101	32-10-01	42	161-04700	32-41-01	15	259N-04	27-31-01	90
12980-001	39-10-03	9	161-3502	23-50-01	39	2613	27-00-03	48
12983-001	27-20-04	60	162-02800	32-41-02	21	2633	39-10-03	39
13025-001	27-30-02	24	162-04500	32-41-01	21	264N-04X04	22-11-01	24
13030-001	53-30-01	3	164-24400	32-41-01	27	264N-04X04	34-10-01	63
13030-001	53-30-01	9	181-35-6	77-10-02	6	264N-04X04	34-10-01	129
13036-001	27-30-01	9	182-07200	32-42-03	4	266N-04X02	34-10-01	39
13036-002	27-30-01	3	183-00100	32-42-02	60	266N-04X02	34-10-01	66
13036-003	27-30-01	6	186-218	78-20-01	48	266N-04X02	34-10-01	189
13037-001	27-20-01	6	186-218	78-20-01	102	268N-04X02	34-10-01	267
13037-002	27-20-01	3	186-218	78-20-01	132	268N-04X04	34-10-01	141
13037-003	27-20-01	9	1H5-28	37-10-01	33	271N-04X02	34-10-01	270
13038-001	27-10-01	3	1J7-1	37-10-01	114	2784	32-10-01	93
13038-002	27-10-01	6	1K10-6-10	37-10-01	63	2784	32-20-01	51
13038-003	27-10-01	9	1K31-4-6-4	37-10-01	156	2784	53-30-01	21
13050-001	27-10-03	36	1K8-6-10	37-10-01	15	2H3-12	37-10-01	93
13050-002	27-10-03	39	1K8-6-10	37-10-01	60	3008-1-B	24-50-03	12
13090-001	27-20-04	18	1K9-6-10	37-10-01	18	30-29	32-42-02	3
13191-001	76-10-02	75	20028H	71-60-01	69	3080-00037	79-30-01	12
13205-001	52-10-01	69	20032H	21-20-02	120	3080-00038	77-20-01	15
13205-002	52-10-01	75	20036H	28-20-02	6	31NST	52-10-03	42
13214-001	61-10-01		20044H	71-60-01	57	31NST	52-10-03	72
13219-001	27-20-04	33	2060-1	25-10-07	3	3-200-12	37-10-01	162

NUMERICAL INDEX

PART NUMBER	CHP-SECT-FIG	ITEM	PART NUMBER	CHP-SECT-FIG	ITEM	PART NUMBER	CHP-SECT-FIG	ITEM
3-334-485-008	24 -50 -03	21	40S5-7	71 -10 -01	15	50126-003	27 -10 -03	148
3-334-485-008	27 -50 -01	246	40S5-7	71 -10 -01	78	50127-001	27 -30 -02	
3-334-485-008	39 -10 -03	21	40S5-9	71 -10 -01	18	50132-001	21 -20 -02	
3375-Y4A	52 -30 -01	15	40S5-9	71 -10 -01	51	50132-001	25 -60 -01	
34-0428020-65	33 -40 -02	57	4100B3 X 1/8A	52 -30 -01	12	50132-001	27 -31 -01	
34-0428070-64	33 -40 -02	60	413959-1	34 -30 -01	21	50132-001	27 -31 -01	
34-0750692-00	33 -40 -01	3	413959-1	34 -40 -03	30	50132-001	28 -10 -02	
341600-2	28 -20 -03	117	413959-1	34 -40 -03	78	50132-001	28 -10 -02	
35 06 H	32 -10 -02	144	413959-1	34 -40 -05	21	50132-001	28 -20 -01	
350-4-0072	32 -10 -02	165	413959-1	34 -40 -06	36	50132-001	32 -10 -02	
350-4-0150	32 -42 -01	12	4375B3 X 1/4A	52 -10 -01	123	50132-001	32 -42 -01	
350-4-0164	32 -42 -01	15	440 X 3/8" BHCS	34 -10 -05	3	50132-001	34 -10 -01	
350-4-0200	32 -42 -01	18	440200	28 -20 -02	132	50132-001	34 -10 -01	
350689-1	77 -10 -02	12	44555K138	71 -70 -01	132	50132-001	34 -10 -01	
350690-1	28 -20 -02	51	44555K138	71 -70 -01	147	50132-001	34 -10 -01	
350690-1	77 -10 -01	24	44555K138	71 -70 -01	189	50132-001	34 -40 -03	
3551	25 -10 -01	9	453-0550-00	34 -40 -02	1	50132-001	34 -40 -06	
3551	25 -10 -01	57	4559 P-SP	25 -10 -01	18	50140-030	34 -10 -01	42
3551	25 -10 -01	108	4559 P-SP	25 -10 -01	69	50140-030	34 -10 -01	51
3551	25 -10 -03	81	4621-B	24 -30 -01	210	50140-030	34 -10 -01	72
3551	25 -10 -03	117	4932	31 -50 -02	3	50140-030	34 -10 -01	87
3551	25 -10 -08	18	4932	57 -30 -01	183	50140-030	34 -10 -01	96
3551	25 -10 -08	33	4951	25 -10 -05	27	50140-030	34 -10 -01	120
3551	25 -10 -08	72	4A2-1	37 -10 -01	45	50140-030	34 -10 -01	132
3551	34 -40 -03	9	50020-125	21 -60 -01		50140-030	34 -10 -01	222
3551	23 -50 -01	48	50020-125	76 -10 -02		50140-030	34 -10 -01	243
3551	25 -10 -01	49	50020-125	76 -10 -03		50140-030	34 -10 -01	255
3552	25 -10 -01	36	50020-125	76 -10 -04		50141-001	28 -10 -01	
3552	25 -10 -01	54	50029-001	21 -60 -01		50141-001	28 -10 -01	
3552	25 -10 -01	111	50029-001	21 -60 -01		50145-001	21 -60 -01	
3552	25 -10 -03	78	50029-001	21 -60 -01		50145-001	21 -60 -01	
3552	25 -10 -03	114	50029-001	27 -50 -01		50145-001	21 -60 -01	
3552	25 -10 -08	21	50042-001	24 -30 -01	88	50145-002	52 -10 -02	
3552	25 -10 -08	36	50044-001	22 -11 -01	27	50145-002	52 -10 -02	
3552	25 -10 -08	75	50044-001	34 -10 -01	45	50145-101	27 -20 -02	
3552	34 -40 -03	12	50044-001	34 -10 -01	54	50145-201	27 -31 -01	
3552	21 -20 -02	105	50044-001	34 -10 -01	75	50145-301	34 -10 -01	
3552	25 -10 -01	138	50044-001	34 -10 -01	90	50146-001	21 -60 -01	
36-0050705-00	33 -40 -02	33	50044-001	34 -10 -01	99	50146-001	21 -60 -01	
36164	34 -10 -01	168	50044-001	34 -10 -01	123	50146-001	21 -60 -01	
3-6N552-90	28 -20 -02	99	50044-001	34 -10 -01	135	50149-001	37 -10 -01	
3-6N552-90	28 -20 -02	102	50044-001	34 -10 -01	223	50149-001	37 -10 -01	
38000100	76 -10 -02	3	50044-001	34 -10 -01	246	50150-001	37 -10 -01	
38-0130090-00	33 -40 -02	51	50044-001	34 -10 -01	258	50151-001	37 -10 -01	
38-0130878-01	33 -40 -02	36	50059-001	32 -10 -02		50152-001	24 -30 -01	
38-0230021-00	33 -40 -02	48	50060-001	32 -10 -02		50152-001	37 -10 -01	
38-0240197-01	33 -40 -01	15	50066-002	61 -10 -01		50152-001	37 -10 -01	
381N-5K	24 -50 -03	3	50066-100	61 -10 -01		50152-001	37 -10 -01	
3906029-0750-NO	27 -50 -01	36	50066-101	61 -10 -01		50152-001	37 -10 -01	
39-101	27 -00 -03	39	50066-102	61 -10 -01		50152-001	37 -10 -01	
39-101	27 -00 -03	45	50067-001	61 -10 -01		50152-002	37 -10 -01	
400	33 -10 -01	15	50067-002	61 -10 -01		50152-002	37 -10 -01	
400	33 -10 -01	36	50068-001	61 -10 -01		50152-002	37 -10 -01	
402	57 -50 -01	69	50068-002	61 -10 -01		50154-001	34 -40 -02	
402	25 -10 -01	114	50087-001	32 -20 -02		50157-001	22 -10 -01	
40-414	32 -41 -01	3	50095-001	39 -10 -03		50157-001	22 -10 -01	
40-77	32 -41 -02	3	50095-002	27 -00 -03		50157-001	22 -10 -01	
409P2B	21 -60 -01	9	500T	23 -50 -01	45	50157-001	27 -00 -03	
409P2B	21 -60 -01	27	50116-001	37 -10 -01		50157-001	27 -50 -01	
409P2B	21 -60 -01	45	50118-001	37 -10 -01		50157-001	27 -50 -01	
409P2B	27 -50 -01	204	50119-001	37 -10 -01		50157-001	34 -10 -02	

NUMERICAL INDEX

PART NUMBER	CHP-SECT-FIG	ITEM	PART NUMBER	CHP-SECT-FIG	ITEM	PART NUMBER	CHP-SECT-FIG	ITEM
50157-001	34 - 10 -03		50239-040	21 - 20 -02		50370-001	28 - 20 -02	
50157-001	34 - 10 -04		50239-040	21 - 20 -02		50371-001	71 - 70 -01	
50157-001	34 - 20 -02		50239-040	21 - 20 -02		50372-001	71 - 70 -01	
50157-001	34 - 20 -03		50239-040	21 - 20 -02		50379-002	25 - 60 -01	
50157-002	27 - 50 -01		50239-040	21 - 20 -02		50379-002	33 - 40 -01	
50158-002	22 - 10 -01		50239-040	21 - 20 -02		50379-002	34 - 40 -06	
50158-002	22 - 10 -01		50239-040	21 - 20 -02		50380-003	28 - 20 -04	
50158-002	22 - 10 -01		50242-001	28 - 20 -02		50381-002	28 - 20 -04	
50158-002	34 - 10 -02		50246-001	27 - 20 -02		50382-002	28 - 20 -04	
50158-002	34 - 10 -03		50247-001	32 - 42 -03		50383-002	28 - 20 -04	
50158-002	34 - 10 -04		50257-001	34 - 10 -05		50385-001	22 - 11 -01	
50158-002	34 - 20 -02		50274-001	77 - 10 -01		50385-001	27 - 31 -01	69
50158-002	34 - 20 -03		50274-001	77 - 10 -02		50385-001	34 - 10 -01	
50158-003	27 - 10 -03		50274-001	77 - 20 -01		50385-001	34 - 10 -01	
50158-003	27 - 30 -02		50274-001	79 - 30 -01		50386-001	27 - 31 -01	72
50158-009	27 - 50 -01		50285-001	34 - 40 -06		50386-001	34 - 10 -01	
50158-009	27 - 50 -01	210	50288-001	24 - 50 -03		50386-001	34 - 10 -01	
50158-009	27 - 50 -01		50288-001	24 - 50 -03		50386-001	34 - 10 -01	
50158-012	27 - 00 -03		50288-001	27 - 50 -01		50387-001	34 - 10 -01	
50159-002	34 - 20 -01	36	50288-001	39 - 10 -03		50388-001	34 - 10 -01	
50162-001	28 - 20 -02		50289-001	24 - 50 -03		50389-002	34 - 10 -01	
50162-001	73 - 30 -01		50289-001	27 - 50 -01		50391-001	34 - 10 -01	
50162-001	77 - 10 -01		50289-001	39 - 10 -03		50394-001	28 - 20 -04	
50163-001	28 - 20 -02		50297-001	23 - 50 -01		50408-001	27 - 50 -01	
50163-001	77 - 10 -01		50298-001	23 - 50 -01		50428-001	34 - 10 -01	
50164-001	77 - 10 -02		50299-001	23 - 50 -01		50433-002	21 - 20 -02	
50165-001	77 - 10 -02		50314-001	74 - 30 -01		50433-002	21 - 20 -03	
50167-001	77 - 10 -02		50315-001	37 - 10 -01		50435-736	76 - 10 -02	
50169-001	28 - 20 -03		50316-001	37 - 10 -01		50435-736	76 - 10 -03	
50176-002	28 - 20 -03		50317-001	37 - 10 -01		50435-736	76 - 10 -04	
50181-001	24 - 50 -03		50318-001	37 - 10 -01		50442-001	78 - 20 -01	
50199-001	28 - 20 -02		50319-001	37 - 10 -01		50456-001	78 - 20 -01	
50200-001	27 - 30 -02		50320-001	24 - 30 -01		50456-001	78 - 20 -01	
50200-201	27 - 20 -02		50321-001	24 - 50 -03		50457-001	25 - 10 -01	
50200-301	27 - 20 -04		50321-001	24 - 50 -03		50457-001	25 - 10 -01	
50200-501	27 - 50 -01		50322-001	27 - 50 -01		50457-001	25 - 10 -03	
50204-001	32 - 42 -01		50323-001	27 - 50 -01		50457-001	25 - 10 -03	
50206-200	71 - 60 -01	66	50325-001	23 - 50 -01		50457-001	25 - 10 -03	
50207-001	71 - 60 -01		50325-001	23 - 50 -01		50457-001	26 - 20 -01	
50208-001	71 - 00 -02		50327-001	23 - 50 -01		50457-001	53 - 20 -01	
50208-001	71 - 00 -02	180	50327-001	23 - 50 -01		50458-001	25 - 10 -01	
50215-001	32 - 10 -02		50328-001	24 - 50 -03		50458-001	25 - 10 -01	
50217-001	71 - 00 -02		50331-001	28 - 20 -01		50458-001	25 - 10 -01	
50218-001	71 - 00 -02		50333-001	31 - 50 -01		50458-001	25 - 10 -01	
50221-001	78 - 20 -01		50334-001	31 - 50 -01		50458-001	25 - 10 -03	
50221-001	78 - 20 -01		50336-001	27 - 50 -01		50458-001	25 - 10 -03	
50221-001	78 - 20 -01		50337-001	27 - 00 -03		50458-001	25 - 10 -03	
502224	25 - 10 -05	21	50339-001	27 - 00 -03		50458-001	25 - 10 -06	
50223-001	76 - 10 -03		50339-001	27 - 00 -03		50458-001	53 - 20 -01	
50225-004	71 - 00 -02		50340-001	27 - 00 -03		50463-150	21 - 20 -02	
50225-008	71 - 00 -02		50341-001	24 - 50 -02		50463-200	21 - 20 -02	
50225-010	71 - 00 -02		50350-002	24 - 50 -02		50463-200	21 - 20 -03	
50238-001	33 - 40 -01		50350-003	24 - 50 -02		50464-002	21 - 20 -02	
50239-010	22 - 11 -01		50350-005	24 - 50 -02		50465-001	34 - 30 -01	
50239-020	27 - 10 -03		50350-007	24 - 50 -02		50465-001	34 - 40 -03	
50239-020	27 - 31 -01		50350-015	24 - 50 -02		50465-001	34 - 40 -03	
50239-020	28 - 20 -01		50350-020	24 - 50 -02		50465-001	34 - 40 -05	
50239-020	34 - 40 -03		50352-001	34 - 10 -05		50465-001	34 - 40 -06	
50239-020	34 - 40 -03		50365-001	34 - 40 -06		50466-001	61 - 10 -01	
50239-020	34 - 40 -06		50365-002	34 - 40 -06		50470-001	77 - 20 -01	
50239-040	21 - 20 -02		50366-001	24 - 30 -01		50478-001	25 - 60 -01	

NUMERICAL INDEX

PART NUMBER	CHP-SECT-FIG	ITEM	PART NUMBER	CHP-SECT-FIG	ITEM	PART NUMBER	CHP-SECT-FIG	ITEM
50479-001	25	-60 -01	50533-001	23	-50 -01	50699-007	71	-10 -01
50485-001	31	-50 -02	50543-001	32	-20 -02	50699-007	71	-10 -01
50486-002	52	-30 -01	50544-001	32	-20 -02	50699-009	71	-10 -01
50486-002	78	-20 -01	50545-001	32	-20 -02	50699-009	71	-10 -01
50486-101	25	-10 -03	50546-001	32	-20 -02	50700-063	71	-10 -01
50486-102	21	-20 -02	50547-001	76	-10 -02	50700-063	71	-10 -01
50486-102	25	-10 -08	50547-075	76	-10 -03	50701-001	71	-10 -01
50487-002	52	-10 -02	50547-083	76	-10 -02	50704-001	71	-10 -01
50487-002	52	-30 -01	50547-091	76	-10 -04	50704-001	71	-10 -01
50491-001	33	-10 -01	50548-001	71	-60 -01	50704-001	71	-10 -01
50494-001	23	-50 -01	50549-002	76	-10 -03	50713-001	34	-30 -01
50494-001	25	-10 -01	50550-001	25	-10 -01	50713-001	34	-40 -03
50494-001	25	-10 -01	50550-001	57	-50 -01	50713-001	34	-40 -03
50494-001	25	-10 -01	50551-052	32	-42 -01	50713-001	34	-40 -05
50494-001	25	-10 -01	50553-001	21	-60 -01	50713-001	34	-40 -06
50494-001	25	-10 -03	50553-001	21	-60 -01	50726-375	37	-10 -01
50494-001	25	-10 -03	50553-001	21	-60 -01	50739-001	25	-10 -07
50494-001	25	-10 -08	50553-001	21	-60 -01	50743-101	57	-40 -01
50494-001	25	-10 -08	50553-001	32	-42 -01	50743-201	27	-30 -02
50494-001	25	-10 -08	50555-072	32	-10 -02	50743-301	21	-20 -01
50494-001	34	-40 -03	50555-150	32	-42 -01	50743-301	21	-20 -01
50494-001	34	-40 -03	50555-164	32	-42 -01	50743-301	21	-20 -02
50494-002	21	-20 -02	50555-200	32	-42 -01	50743-301	21	-20 -02
50494-002	25	-10 -01	50557-001	21	-60 -01	50743-401	28	-20 -02
50494-002	25	-10 -01	50563-002	33	-40 -01	50743-401	71	-70 -01
50494-002	25	-10 -01	50566-002	27	-31 -01	50743-401	71	-70 -01
50494-002	25	-10 -01	50566-003	28	-20 -01	50743-401	71	-70 -01
50494-002	25	-10 -03	50566-003	28	-20 -01	50743-401	71	-70 -01
50494-002	25	-10 -03	50566-050	28	-10 -02	50743-401	71	-70 -01
50494-002	25	-10 -08	50566-050	37	-10 -01	50743-401	71	-70 -01
50494-002	25	-10 -08	50567-001	52	-10 -03	50743-401	71	-70 -01
50494-002	25	-10 -08	50567-001	52	-10 -03	50743-401	71	-70 -01
50494-002	34	-40 -03	50568-001	52	-10 -03	50743-451	32	-10 -02
50498-200	32	-10 -01	50568-001	52	-10 -03	50743-701	71	-60 -01
50498-200	32	-20 -01	50577-131	27	-10 -03	50743-751	21	-20 -02
50498-200	53	-30 -01	50577-131	27	-10 -03	50743-801	28	-20 -02
50499-001	52	-10 -02	50577-132	21	-60 -01	50743-901	71	-60 -01
50499-001	52	-10 -02	50577-132	21	-60 -01	50745-005 TO -008 53-	40	-01
50499-001	52	-10 -02	50577-132	21	-60 -01	50745-005 TO -008 53-	40	-01
50499-001	52	-10 -02	50577-132	27	-30 -02	50745-005 TO -008 53-	40	-01
50500-003	52	-10 -02	50579-001	52	-10 -03	50745-005 TO -008 53-	40	-01
50500-003	52	-10 -02	50580-001	52	-10 -03	50745-005 TO -008 53-	40	-01
50509-001	71	-20 -01	50597-001	76	-10 -01	50745-007	57	-40 -02
50525-101	28	-10 -01	50598-001	76	-10 -01	50745-010	53	-40 -01
50525-103	28	-10 -01	50604-001	33	-40 -01	50745-010	53	-40 -01
50525-104	28	-10 -01	50608-001	33	-10 -01	50746-001	27	-00 -04
50525-105	28	-10 -01	50608-001	33	-10 -01	50748-001	28	-20 -01
50526-001	28	-10 -01	50610-001	27	-10 -03	50748-001	28	-20 -01
50527-001	25	-10 -01	50625-001	33	-40 -02	50748-101	25	-10 -08
50527-001	25	-10 -01	50626-001	33	-40 -02	50748-101	25	-10 -08
50527-001	25	-10 -01	50626-002	33	-40 -02	50750-001	32	-20 -02
50527-001	25	-10 -03	50640-045	25	-10 -05	50757-006	34	-40 -04
50527-001	25	-10 -03	50641-025	31	-50 -02	50757-007	34	-40 -04
50527-001	25	-10 -03	50649-001	27	-50 -01	50757-008	34	-40 -04
50527-001	25	-10 -03	50657-002	25	-10 -07	50759-001	25	-10 -01
50527-001	25	-10 -08	50657-002	25	-10 -07	50759-001	25	-10 -01
50527-001	25	-10 -08	50673-001	25	-10 -01	50763-002	25	-10 -01
50527-001	25	-10 -08	50673-001	57	-50 -01	50763-002	25	-10 -01
50527-001	25	-10 -08	50683-001	25	-10 -01	50763-002	25	-10 -01
50527-001	25	-10 -08	50698-001	71	-10 -01	50787-063	27	-31 -01
50532-001	25	-10 -07	50698-001	71	-10 -01	50788-002	71	-10 -01

NUMERICAL INDEX

PART NUMBER	CHP-SECT-FIG	ITEM	PART NUMBER	CHP-SECT-FIG	ITEM	PART NUMBER	CHP-SECT-FIG	ITEM
50788-002	71 - 10 - 01		50834-007	31 - 50 - 01		5324K18	37 - 10 - 01	24
50788-002	71 - 10 - 01		50834-010	34 - 40 - 04		5324K18	37 - 10 - 01	30
50791-001	25 - 10 - 07	15	50834-012	22 - 10 - 01	15	5324K18	37 - 10 - 01	69
50791-002	25 - 10 - 07	18	50834-012	22 - 10 - 01	39	5324K18	37 - 10 - 01	75
50792-001	25 - 10 - 07	42	50834-014	25 - 10 - 03	57	5324K18	37 - 10 - 01	105
50793-375	53 - 20 - 01		50834-014	25 - 10 - 03	150	5324K52	27 - 31 - 01	57
50793-375	57 - 30 - 01		50834-014	28 - 40 - 01	9	5324K83	28 - 20 - 01	45
50793-375	57 - 30 - 01		50834-014	34 - 20 - 02		5324K83	28 - 20 - 01	129
50793-375	57 - 30 - 01		50834-014	34 - 20 - 03		53-7251-0076	76 - 10 - 03	45
50793-375	57 - 30 - 01		50834-014	77 - 10 - 01		539058	24 - 30 - 01	327
50801-001	25 - 10 - 01		50834-014	77 - 10 - 02		55254-1	22 - 12 - 01	6
50802-001	32 - 10 - 01		50834-014	77 - 20 - 01		5552K24	27 - 31 - 01	54
50803-001	32 - 10 - 01		50834-014	79 - 30 - 01		5903923	27 - 50 - 01	21
50804-006	25 - 10 - 02		50834-016	22 - 10 - 01	54	5903995	27 - 50 - 01	18
50804-006	25 - 10 - 03		50834-016	34 - 10 - 02		5904442	27 - 50 - 01	27
50809-007	25 - 10 - 03		50834-016	34 - 10 - 03		60-10	32 - 42 - 01	93
50809-007	25 - 10 - 03		50834-016	34 - 10 - 04		60475K66	21 - 60 - 01	15
50809-007	25 - 10 - 03		50835-007	39 - 10 - 02	9	60475K66	21 - 60 - 01	33
50813-001	22 - 10 - 01		50835-012	25 - 10 - 01	12	60475K66	21 - 60 - 01	51
50813-001	22 - 10 - 01		50835-012	25 - 10 - 01	66	60617-4	23 - 50 - 01	12
50813-001	25 - 10 - 01		50835-012	39 - 10 - 02	21	60618-4	22 - 10 - 01	24
50813-001	25 - 10 - 01		50835-020	25 - 10 - 01	13	60618-4	22 - 10 - 01	48
50813-001	25 - 10 - 01		50837-001	25 - 10 - 08		60618-4	22 - 10 - 01	66
50813-001	25 - 10 - 01		50838-006	34 - 10 - 05		60618-4	27 - 00 - 03	33
50813-001	25 - 10 - 02		50839-007	25 - 10 - 03		60618-4	27 - 50 - 01	51
50813-001	25 - 10 - 03		50839-008	25 - 10 - 03		60618-4	27 - 50 - 01	223
50813-001	25 - 10 - 03		50840-010	39 - 10 - 01	27	60618-4	34 - 10 - 02	6
50813-001	25 - 10 - 03		50840-010	39 - 10 - 01		60618-4	34 - 10 - 03	6
50813-001	28 - 40 - 01	12	50842-075	25 - 10 - 06		60618-4	34 - 10 - 04	6
50813-001	31 - 50 - 01		50842-120	25 - 10 - 06		60618-4	34 - 20 - 02	12
50813-001	34 - 10 - 02		50842-160	25 - 10 - 06		60618-4	34 - 20 - 03	12
50813-001	34 - 10 - 03		50842-200	25 - 10 - 06		60620-4	27 - 50 - 01	57
50813-001	34 - 10 - 04		50842-240	25 - 10 - 06		630365	78 - 20 - 01	6
50813-001	34 - 20 - 02		50845-001	25 - 10 - 05		630365	78 - 20 - 01	60
50813-001	34 - 20 - 03		50846-001	24 - 30 - 01		6314	71 - 00 - 01	15
50813-001	34 - 40 - 04		50865-518	52 - 10 - 03		6314	71 - 00 - 01	18
50813-001	77 - 10 - 01		50865-518	52 - 10 - 03		632 X 1	34 - 10 - 02	9
50813-001	77 - 10 - 02		50897-001	61 - 10 - 01		632 X 1	34 - 10 - 03	9
50813-001	77 - 20 - 01		50909-001	33 - 40 - 02		632 X 1	34 - 10 - 04	9
50813-001	79 - 30 - 01		50910-001	33 - 40 - 02		632 X 5/8" BHCS	34 - 40 - 04	6
50813-003	39 - 10 - 01		50911-001	33 - 40 - 02		632 X 7/8" BHCS	34 - 20 - 02	3
50823-001	76 - 10 - 01		50928-025	22 - 11 - 01	33	632 X 7/8" BHCS	34 - 20 - 03	3
50824-002	52 - 30 - 01		50928-025	27 - 31 - 01		632X 7/16" BHCS	31 - 50 - 01	15
50824-003	52 - 10 - 01		50928-025	27 - 31 - 01		632X7/8" BHCS	77 - 10 - 01	6
50824-004	52 - 30 - 01		50928-025	34 - 10 - 01	273	632X7/8" BHCS	77 - 10 - 02	18
50825-001	52 - 10 - 02		50933-001	24 - 30 - 01		632X7/8" BHCS	77 - 20 - 01	42
50826-001	52 - 10 - 02		50936-001	33 - 40 - 02		632X7/8" BHCS	79 - 30 - 01	3
50830-001	25 - 10 - 02		50937-001	33 - 40 - 02		6448K48	37 - 10 - 01	171
50832-006	25 - 10 - 01	45	50958-037	55 - 20 - 01		646275-1	24 - 30 - 01	324
50832-006	25 - 10 - 01	93	51144-1	28 - 20 - 03	249	646275-1	71 - 00 - 01	27
50832-006	25 - 10 - 03	33	52004-003	28 - 20 - 03	51	646880	71 - 00 - 01	36
50832-006	25 - 10 - 03	66	52004-003	28 - 20 - 03	165	649288	24 - 30 - 01	300
50832-006	25 - 10 - 03	108	52004-003	28 - 20 - 03	225	649288	24 - 30 - 01	309
50832-006	25 - 10 - 03	144	52010-001	52 - 10 - 01	126	6504	28 - 20 - 02	27
50832-006	25 - 10 - 08	84	52010-001	52 - 30 - 01	18	6504	71 - 70 - 01	102
50833-006	25 - 10 - 01	102	5324K12	28 - 10 - 02	12	6504	71 - 70 - 01	123
50833-006	25 - 10 - 08	9	5324K12	37 - 10 - 01	135	6504	71 - 70 - 01	138
50833-006	25 - 10 - 08	27	5324K14	37 - 10 - 01	111	6504	71 - 70 - 01	144
50833-006	25 - 10 - 08	60	5324K14	37 - 10 - 01	123	6504	71 - 70 - 01	153
50833-006	25 - 10 - 08	99	5324K14	37 - 10 - 01	129	6504	71 - 70 - 01	186
50833-006	25 - 10 - 08	114	5324K18	24 - 30 - 01	39	6504	71 - 70 - 01	195

NUMERICAL INDEX

PART NUMBER	CHP-SECT-FIG	ITEM	PART NUMBER	CHP-SECT-FIG	ITEM	PART NUMBER	CHP-SECT-FIG	ITEM
6504	71 - 70 - 01	201	970J,TON-0146	76 - 10 - 02	108	AN310C4	78 - 20 - 01	24
653344	24 - 30 - 01	315	970J,TON-0146	76 - 10 - 03	78	AN310C4	78 - 20 - 01	78
654200	24 - 30 - 01	291	970J,TON-0146	76 - 10 - 04	63	AN3-11	27 - 10 - 03	69
654466-2075	76 - 10 - 03	1	970JTON-0146	21 - 60 - 01	159	AN3-11	27 - 10 - 03	90
654466-2083	76 - 10 - 02	1	98381A502	32 - 20 - 02	96	AN3-11	76 - 10 - 04	60
654466-2091	76 - 10 - 04	1	98-9074-10	71 - 20 - 01	24	AN3-11A	27 - 00 - 02	150
68-4230020-40	33 - 40 - 02	39	A-1020	61 - 10 - 01	39	AN3-11A	27 - 00 - 02	180
68-4230020-50	33 - 40 - 02	42	A-1020	61 - 10 - 01	84	AN3-11A	27 - 20 - 04	21
68-4250066-30	33 - 40 - 02	45	A1348-8Z-1	21 - 20 - 02	138	AN3-11A	32 - 42 - 01	96
6C50X-S	28 - 20 - 02	96	A1348-8Z-1	25 - 10 - 08	42	AN3-12	27 - 20 - 02	42
70004-101	55 - 40 - 01	42	A1787-8Z-1	25 - 10 - 03	90	AN3-12	76 - 10 - 03	21
70HF10	24 - 50 - 02	30	A-1932-82-1	57 - 30 - 01	174	AN3-12A	24 - 30 - 01	18
70XJWU018A	77 - 20 - 01	33	A1932-8Z-1	25 - 10 - 01	159	AN3-13A	27 - 00 - 04	72
1963957	24 - 50 - 02	3	A1932-8Z-1	52 - 30 - 01	42	AN3-13A	27 - 20 - 04	36
1963944	24 - 50 - 02	15	A1932-8Z-1	78 - 20 - 01	114	AN3-14A	55 - 20 - 01	30
1963962	24 - 50 - 02	27	A-1932-8Z-1	57 - 30 - 01	165	AN315-3R	27 - 00 - 04	162
1963945	24 - 50 - 02	18	A-2246-3	61 - 10 - 01	27	AN315-3R	27 - 10 - 03	96
1963947	24 - 50 - 02	21	A-2246-3	61 - 10 - 01	72	AN315-3R	27 - 10 - 03	198
7277-2-7.5	24 - 50 - 02	24	A-2295(P)	61 - 10 - 01	15	AN315-3R	27 - 20 - 02	48
74515A33	76 - 10 - 02	111	A-2295-1(P)	61 - 10 - 01	60	AN315-3R	27 - 30 - 02	48
74515A33	76 - 10 - 03	81	A2433	61 - 10 - 01	30	AN315-3R	52 - 10 - 02	93
74515A33	76 - 10 - 04	69	A2433	61 - 10 - 01	75	AN315-3R	52 - 10 - 02	219
794012-1	22 - 10 - 01	21	A-2476-19	61 - 10 - 01	18	AN315-3R	76 - 10 - 01	87
794012-1	22 - 10 - 01	45	A-2476-7	61 - 10 - 01	63	AN3-16	52 - 30 - 01	78
794012-1	22 - 10 - 01	63	A-30	34 - 10 - 01	162	AN316-4R	27 - 00 - 02	48
794012-1	34 - 10 - 02	3	A-30R2	34 - 10 - 01	171	AN316-4R	27 - 00 - 02	75
794012-1	34 - 10 - 03	3	A-30R4	34 - 10 - 01	177	AN316-4R	27 - 00 - 05	51
794012-1	34 - 10 - 04	3	A-30R5	34 - 10 - 01	180	AN316-4R	27 - 00 - 05	90
794012-1	34 - 20 - 02	9	A-30R6	34 - 10 - 01	183	AN316-4R	27 - 50 - 01	33
794012-1	34 - 20 - 03	9	A-30R7	34 - 10 - 01	174	AN3-16A	57 - 50 - 02	66
8004K31N1V2	28 - 20 - 01	63	A-3E	34 - 10 - 01	165	AN3-17	27 - 30 - 02	42
82001-58	31 - 50 - 02	1	A-510-2	74 - 30 - 01	3	AN320-3	52 - 30 - 01	84
8271-0400-76	25 - 60 - 01	69	A-545-A8	52 - 10 - 02	138	AN320-6	32 - 20 - 02	9
8271-0400-76	33 - 40 - 01	27	A-545-A8	52 - 30 - 01	21	AN320-7	57 - 40 - 02	21
8271-0400-76	34 - 40 - 06	24	A-700-64	71 - 60 - 01	18	AN320-8	28 - 10 - 01	51
85-9217-01	71 - 20 - 01	30	A-740-BL0520	32 - 42 - 01	60	AN320-8	28 - 10 - 01	75
8645K11	71 - 10 - 01	36	AB3D4	32 - 20 - 02	126	AN320-8	32 - 20 - 02	60
8645K11	71 - 10 - 01	81	AB5F4	32 - 10 - 02	39	AN3-20A	27 - 20 - 04	27
8-6F50X-S	28 - 20 - 02	108	AN175-37	27 - 00 - 05	141	AN3-21A	24 - 30 - 01	90
89085K54	71 - 00 - 02	204	AN27-20	57 - 40 - 02	15	AN3-23A	27 - 00 - 04	108
90295A170	23 - 50 - 01	21	AN3-10	57 - 40 - 01	276	AN3-25A	24 - 30 - 01	81
90295A170	23 - 50 - 01	33	AN3-10	76 - 10 - 01	51	AN3-3A	27 - 00 - 02	240
90316A192	21 - 60 - 01	138	AN3-10	76 - 10 - 02	105	AN3-3A	27 - 00 - 02	249
91770A827	55 - 20 - 01	54	AN3-10	76 - 10 - 03	75	AN3-3A	32 - 20 - 02	78
92510A317 #10	52 - 10 - 03	60	AN310-3	27 - 20 - 02	9	AN3-3A	71 - 00 - 02	3
92510A326	52 - 10 - 03	12	AN310-3	27 - 20 - 02	24	AN3-3A	71 - 00 - 02	27
92510A326	52 - 10 - 03	24	AN310-3	71 - 60 - 01	15	AN3-3A	71 - 00 - 02	51
92695A131	27 - 10 - 03	150	AN310-3	71 - 60 - 01	30	AN3-3A	71 - 00 - 02	60
92695A131	27 - 10 - 03	159	AN310-3	76 - 10 - 02	12	AN3-3A	71 - 00 - 02	72
92695A132	21 - 60 - 01	12	AN310-3	76 - 10 - 02	93	AN3-3A	71 - 00 - 02	93
92695A132	21 - 60 - 01	30	AN310-3	76 - 10 - 03	9	AN3-3A	71 - 00 - 02	117
92695A132	21 - 60 - 01	48	AN310-3	76 - 10 - 03	63	AN3-3A	71 - 00 - 02	126
92695A132	27 - 30 - 02	87	AN310-3	76 - 10 - 04	48	AN3-3A	71 - 00 - 02	135
93121A325	71 - 00 - 02	156	AN310-5	32 - 20 - 02	21	AN3-3A	71 - 00 - 02	144
93265A530	25 - 10 - 07	9	AN310-6	32 - 20 - 02	33	AN3-3A	71 - 00 - 02	174
93265A530	25 - 10 - 07	24	AN310-6	32 - 20 - 02	105	AN3-3A	71 - 70 - 01	18
94006-01	71 - 20 - 01	21	AN3-10A	24 - 30 - 01	213	AN3-3A	71 - 70 - 01	24
95165A032	25 - 10 - 02	30	AN3-10A	57 - 40 - 02	72	AN3-3A	71 - 70 - 01	39
95630A460	76 - 10 - 01	45	AN310C3	78 - 20 - 01	42	AN3-3A	71 - 70 - 01	63
9601K14	52 - 10 - 03	57	AN310C3	78 - 20 - 01	96	AN3-3A	71 - 70 - 01	78
9654K167	71 - 00 - 02	201	AN310C3	78 - 20 - 01	126	AN3-4A	21 - 60 - 01	87

NUMERICAL INDEX

PART NUMBER	CHP-SECT-FIG	ITEM	PART NUMBER	CHP-SECT-FIG	ITEM	PART NUMBER	CHP-SECT-FIG	ITEM
AN3-4A	21 - 60 -01	105	AN4-11A	57 - 40 -01	78	AN525-832R7	25 - 10 -03	102
AN3-4A	21 - 60 -01	129	AN4-11A	57 - 40 -02	6	AN525-832R7	25 - 10 -03	
AN3-4A	24 - 30 -01	30	AN4-12	27 - 00 -05	30	AN525-832R7	25 - 10 -03	138
AN3-4A	24 - 30 -01	45	AN4-12A	57 - 40 -01	150	AN525-832R8	32 - 10 -01	27
AN3-4A	24 - 30 -01	240	AN4-12A	76 - 10 -02	84	AN525R-10R5	26 - 20 -01	6
AN3-4A	24 - 30 -01	276	AN4-13	27 - 00 -02	42	AN526-1032R6	55 - 20 -01	51
AN3-4A	24 - 30 -01	285	AN4-13	27 - 00 -05	45	AN526C1032R8	55 - 40 -01	48
AN3-4A	27 - 20 -03	24	AN4-13	27 - 00 -05	69	AN526C1032R8	61 - 10 -01	36
AN3-4A	27 - 30 -02	78	AN4-13	57 - 50 -01	9	AN526C1032R8	61 - 10 -01	81
AN3-4A	27 - 50 -01	153	AN4-13A	27 - 20 -04	57	AN530-8R12	78 - 20 -01	111
AN3-4A	27 - 50 -01	216	AN4-16A	27 - 50 -01	111	AN5-45	27 - 20 -03	15
AN3-4A	37 - 10 -01	54	AN4-16A	27 - 50 -01	129	AN5-64	27 - 00 -02	222
AN3-4A	37 - 10 -01	150	AN43B-10A	27 - 20 -02	81	AN5-7A	25 - 10 -04	15
AN3-4A	55 - 10 -01	48	AN4-5A	25 - 10 -04	6	AN5812-1	34 - 10 -01	198
AN3-4A	71 - 20 -01	54	AN4-5A	53 - 20 -02	27	AN6-20	32 - 20 -02	15
AN3-4A	71 - 60 -01	51	AN4-5A	76 - 10 -02	78	AN6-21A	32 - 10 -02	51
AN3-4A	71 - 60 -01	60	AN4-5A	76 - 10 -03	48	AN6289D4	28 - 20 -03	129
AN3-4A	76 - 10 -01	9	AN4-5A	76 - 10 -04	39	AN6289D4	28 - 20 -03	186
AN3-4A	76 - 10 -02	30	AN4-6	27 - 00 -05	108	AN6289D6	28 - 10 -02	33
AN3-5	71 - 60 -01	39	AN4-6A	57 - 40 -01	6	AN6289D6	28 - 20 -03	72
AN3-50A	71 - 00 -02	150	AN4-6A	57 - 40 -01	117	AN6289D8	28 - 20 -03	102
AN3-5A	21 - 60 -01	60	AN4-6A	57 - 40 -01	132	AN6289D8	28 - 20 -03	114
AN3-5A	21 - 60 -01	72	AN4-6A	57 - 40 -01	165	AN6289D8	28 - 20 -03	246
AN3-5A	24 - 30 -01	63	AN4-6A	57 - 40 -01	168	AN6-30A	32 - 10 -02	48
AN3-5A	27 - 00 -02	123	AN4-7	27 - 00 -02	66	AN6-5A	77 - 20 -01	36
AN3-5A	27 - 00 -05	114	AN4-7	55 - 40 -01	30	AN6-63	32 - 20 -02	42
AN3-5A	39 - 10 -01	9	AN4-74	24 - 30 -01	6	AN6-72	32 - 20 -02	114
AN3-5A	55 - 10 -01	27	AN4C-32	78 - 20 -01	33	AN7-11A	57 - 40 -01	63
AN3-5A	57 - 40 -01	12	AN4C-32	78 - 20 -01	87	AN7-20A	32 - 10 -02	93
AN3-6	27 - 30 -02	21	AN4C-40	78 - 20 -01	34	AN742-16	57 - 40 -01	102
AN3-6A	24 - 30 -01	225	AN4H7A	57 - 50 -01	27	AN742-16	57 - 40 -01	258
AN3-6A	27 - 10 -02	33	AN503-8-12	27 - 00 -04	42	AN742-16	57 - 40 -01	261
AN3-6A	27 - 10 -02	84	AN503-8-8	28 - 10 -01	42	AN742-18	57 - 40 -01	279
AN3-6A	27 - 10 -03	129	AN503-8-8	28 - 10 -01	66	AN742-26	32 - 42 -01	111
AN3-6A	27 - 50 -01	72	AN5-10A	57 - 40 -01	39	AN742D13	34 - 10 -01	147
AN3-6A	32 - 42 -01	120	AN5-10A	57 - 40 -01	42	AN743-12	25 - 10 -03	72
AN3-6A	37 - 10 -01	90	AN5-10A	57 - 40 -01	213	AN743-12	28 - 20 -01	159
AN3-6A	76 - 10 -02	57	AN5-11	27 - 10 -02	75	AN743-12	28 - 20 -01	180
AN3-7	27 - 20 -01	18	AN5-11A	25 - 10 -04	24	AN7-46A	71 - 20 -01	42
AN3-7	27 - 20 -02	18	AN5-11A	57 - 40 -01	33	AN7-47	24 - 30 -01	303
AN3-7	55 - 40 -01	6	AN5-12	27 - 10 -02	18	AN804-4D	32 - 42 -01	33
AN3-7	55 - 40 -01	18	AN5-16A	53 - 40 -01	27	AN807-6D	28 - 10 -02	24
AN3-7	55 - 40 -01	54	AN5-16A	53 - 40 -01	60	AN815-4D	28 - 20 -03	135
AN3-7	76 - 10 -02	18	AN5-16A	53 - 40 -01	72	AN815-4D	28 - 20 -03	150
AN3-7A	27 - 00 -02	195	AN5-16A	53 - 40 -01	114	AN815-4D	32 - 42 -01	9
AN3-7A	27 - 20 -02	147	AN5-16A	53 - 40 -01	147	AN815-6D	28 - 20 -03	27
AN3-7A	27 - 20 -02	153	AN5-16A	53 - 40 -01	159	AN816-4D	34 - 10 -01	30
AN3-7A	27 - 20 -04	24	AN5-22	27 - 00 -02	99	AN816-6	28 - 20 -04	105
AN3-7A	57 - 40 -02	75	AN5-22A	53 - 40 -01	15	AN8-17A	71 - 20 -01	15
AN3C15	78 - 20 -01	51	AN5-22A	53 - 40 -01	102	AN821-6D	28 - 20 -03	90
AN3C15	78 - 20 -01	105	AN525-1032R7	52 - 10 -02	57	AN821-8D	28 - 20 -03	18
AN3C15	78 - 20 -01	135	AN525-1032R7	52 - 10 -02	249	AN824-4D	71 - 70 -01	57
AN3C4A	78 - 20 -01	162	AN525-10R11	32 - 10 -01	69	AN824-8D	28 - 20 -03	189
AN3H14A	27 - 10 -03	15	AN525-10R16	32 - 10 -01	72	AN832-4D	28 - 20 -03	177
AN3H21A	57 - 50 -02	39	AN525-10R8	25 - 10 -03	18	AN832-4D	32 - 10 -02	120
AN3H5A	57 - 50 -02	30	AN525-416R8	32 - 10 -01	30	AN832-6D	28 - 20 -03	63
AN3H5A	57 - 50 -02	45	AN525-832R7	25 - 10 -03	132	AN832-8D	28 - 20 -03	237
AN4-10	57 - 50 -01	33	AN525-832R7	32 - 10 -01	57	AN833-4	28 - 20 -04	21
AN4-10A	57 - 40 -01	201	AN525-832R7	32 - 10 -01	87	AN833-4D	28 - 20 -03	120
AN4-11	27 - 50 -01	15	AN525-832R7	71 - 10 -01	57	AN833-4D	32 - 42 -01	27
AN4-11A	27 - 20 -02	123	AN525-832R7	71 - 10 -01	63	AN833-8D	28 - 20 -03	105

NUMERICAL INDEX

PART NUMBER	CHP-SECT-FIG	ITEM	PART NUMBER	CHP-SECT-FIG	ITEM	PART NUMBER	CHP-SECT-FIG	ITEM
AN837-8D	28 -20 -03	93	AN960-10	52 -30 -01	51	AN960-416L	32 -10 -01	33
AN839-10	37 -10 -01	42	AN960-10	52 -30 -01	66	AN960-516	27 -20 -02	30
AN840-4D	37 -10 -01	159	AN960-10	52 -30 -01	81	AN960-516	27 -20 -02	99
AN840-6D	37 -10 -01	153	AN960-10	57 -40 -01	15	AN960-516	53 -40 -01	6
AN914-1D	34 -10 -01	36	AN960-10	57 -40 -02	78	AN960-516	53 -40 -01	21
AN914-1D	79 -30 -01	33	AN960-10	71 -70 -01	9	AN960-516	53 -40 -01	51
AN924-10J	37 -10 -01	36	AN960-10	71 -70 -01	33	AN960-516	53 -40 -01	66
AN924-4	28 -20 -04	24	AN960-10	71 -70 -01	48	AN960-516	53 -40 -01	93
AN924-4	32 -42 -01	23	AN960-10	71 -70 -01	72	AN960-516	53 -40 -01	108
AN924-4D	32 -10 -02	126	AN960-10	71 -70 -01	87	AN960-516	53 -40 -01	138
AN924-4D	32 -42 -01	21	AN960-10	71 -70 -01	114	AN960-516	53 -40 -01	153
AN924-4D	32 -42 -01	22	AN960-10	71 -70 -01	165	AN960-516	57 -40 -01	216
AN924-6	21 -60 -01	147	AN960-10	71 -70 -01	177	AN960-516L	52 -10 -03	36
AN924-6	76 -10 -02	36	AN960-10	73 -30 -01	6	AN960-516L	52 -10 -03	66
AN924-6	76 -10 -03	27	AN960-10	78 -20 -01	147	AN960-516L	53 -40 -01	12
AN924-6	76 -10 -04	15	AN960-10	27 -20 -01	24	AN960-516L	53 -40 -01	57
AN924-8	28 -20 -02	66	AN960-10L	27 -20 -01	21	AN960-516L	53 -40 -01	99
AN924-8D	28 -20 -02	135	AN960-10L	27 -50 -01	252	AN960-516L	53 -40 -01	144
AN931-10-14	28 -20 -04	42	AN960-10L	32 -42 -01	99	AN960-516L	57 -40 -01	36
AN931-10-14	71 -70 -01	129	AN960-10L	32 -42 -01	114	AN960-516L	57 -40 -01	48
AN960-10	24 -30 -01	21	AN960-10L	33 -40 -02	75	AN960-6	31 -50 -01	9
AN960-10	24 -30 -01	33	AN960-10L	52 -10 -02	42	AN960-616	32 -10 -02	21
AN960-10	24 -30 -01	54	AN960-10L	52 -10 -02	84	AN960-616	32 -10 -02	60
AN960-10	24 -30 -01	66	AN960-10L	52 -10 -02	105	AN960-616	53 -40 -01	36
AN960-10	24 -30 -01	216	AN960-10L	52 -10 -02	120	AN960-616	53 -40 -01	81
AN960-10	24 -30 -01	228	AN960-10L	52 -10 -02	135	AN960-616	53 -40 -01	123
AN960-10	24 -30 -01	243	AN960-10L	52 -10 -02	207	AN960-616	53 -40 -01	168
AN960-10	24 -30 -01	267	AN960-10L	52 -10 -02	210	AN960-616	53 -40 -01	180
AN960-10	24 -30 -01	288	AN960-10L	52 -10 -02	231	AN960-616	57 -40 -02	33
AN960-10	25 -10 -05	9	AN960-10L	52 -10 -02	273	AN960-616L	32 -10 -02	54
AN960-10	27 -00 -02	243	AN960-10L	52 -10 -03	15	AN960-716	28 -20 -04	27
AN960-10	27 -00 -02	252	AN960-10L	52 -10 -03	27	AN960-716	32 -10 -02	9
AN960-10	27 -50 -01	219	AN960-10L	52 -10 -03	51	AN960-716	32 -10 -02	96
AN960-10	28 -20 -01	9	AN960-10L	57 -40 -01	273	AN960-716	57 -40 -01	66
AN960-10	28 -20 -01	18	AN960-10L	71 -20 -01	51	AN960-716	57 -40 -02	18
AN960-10	28 -20 -01	78	AN960-1416L	37 -10 -01	39	AN960-716L	52 -10 -02	180
AN960-10	28 -20 -01	111	AN960-2	27 -31 -01	48	AN960-8	22 -11 -01	9
AN960-10	28 -20 -01	153	AN960-2616L	57 -40 -02	51	AN960-8	22 -11 -01	21
AN960-10	28 -20 -01	174	AN960-3616	57 -40 -02	63	AN960-8	24 -50 -01	24
AN960-10	28 -20 -02	18	AN960-4	21 -60 -01	99	AN960-8	24 -50 -01	36
AN960-10	28 -20 -02	78	AN960-4	24 -50 -01	15	AN960-8	24 -50 -03	30
AN960-10	28 -20 -02	84	AN960-4	25 -60 -01	78	AN960-8	24 -50 -03	33
AN960-10	28 -20 -03	15	AN960-4	27 -31 -01	36	AN960-8	25 -60 -01	12
AN960-10	28 -20 -03	48	AN960-4	27 -50 -01	237	AN960-8	25 -60 -01	33
AN960-10	28 -20 -03	84	AN960-4	39 -10 -03	15	AN960-8	25 -60 -01	45
AN960-10	28 -20 -03	162	AN960-4	27 -30 -01	27	AN960-8	25 -60 -01	51
AN960-10	28 -20 -03	222	AN960-416	24 -30 -01	9	AN960-8	28 -10 -01	45
AN960-10	28 -20 -04	15	AN960-416	24 -50 -02	36	AN960-8	28 -10 -01	69
AN960-10	28 -20 -04	63	AN960-416	28 -20 -01	33	AN960-8	28 -20 -01	57
AN960-10	28 -20 -04	81	AN960-416	28 -20 -01	123	AN960-8	28 -20 -01	93
AN960-10	28 -20 -04	99	AN960-416	52 -10 -01	9	AN960-8	32 -10 -01	45
AN960-10	28 -40 -01	24	AN960-416	53 -20 -02	30	AN960-8	33 -40 -01	12
AN960-10	32 -42 -01	87	AN960-416	57 -40 -01	9	AN960-8	34 -40 -06	6
AN960-10	33 -40 -02	72	AN960-416	57 -40 -01	81	AN960-8	34 -40 -06	9
AN960-10	34 -10 -01	210	AN960-416	57 -40 -01	120	AN960-8	39 -10 -02	12
AN960-10	34 -30 -01	12	AN960-416	57 -40 -01	135	AN960-8	39 -10 -02	24
AN960-10	37 -10 -01	57	AN960-416	57 -40 -01	153	AN960-8	39 -10 -03	30
AN960-10	37 -10 -01	87	AN960-416	57 -40 -01	174	AN960-8	52 -30 -01	9
AN960-10	37 -10 -01	147	AN960-416	57 -40 -01	204	AN960-8	53 -20 -02	9
AN960-10	52 -10 -01	54	AN960-416	57 -40 -02	12	AN960-816	25 -60 -01	54
AN960-10	52 -10 -03	84	AN960-416L	27 -20 -02	117	AN960-816	28 -10 -01	54

NUMERICAL INDEX

PART NUMBER	CHP-SECT-FIG	ITEM	PART NUMBER	CHP-SECT-FIG	ITEM	PART NUMBER	CHP-SECT-FIG	ITEM
AN960-816	28 - 10 - 01	78	B-3834-0663	61 - 10 - 01	24	EMS-A-DO	34 - 10 - 01	18
AN960-8L	52 - 10 - 01	27	B-3834-0663	61 - 10 - 01	69	EMS-A-DO	34 - 10 - 01	57
AN960-8L	52 - 10 - 02	42	BA111	71 - 60 - 01	6	EMS-A-DO	34 - 10 - 01	81
AN960-916	21 - 60 - 01	150	BA-111	71 - 60 - 01	1	EMS-A-DO	34 - 10 - 01	105
AN960B6	34 - 40 - 04	24	BA24	71 - 60 - 01	3	EMS-A-DO	34 - 40 - 03	15
AN960C10	39 - 10 - 01	15	BHC-J2YF-1BF	61 - 10 - 01	7	EMS-A-DO	34 - 40 - 03	63
AN960C10	39 - 10 - 01	33	C100191	28 - 10 - 01	48	EMS-A-DO	34 - 40 - 06	45
AN960C416	78 - 20 - 01	27	C100191	28 - 10 - 01	72	F-4040-A	34 - 10 - 01	195
AN960C416	78 - 20 - 01	81	C100203	28 - 20 - 02	69	G22DU	32 - 20 - 02	93
AN960PD1216	28 - 20 - 02	63	C1250ANBB	24 - 50 - 03	15	G-243	24 - 30 - 01	3
AN960PD1216	28 - 20 - 02	138	C1250ANBB	24 - 50 - 03	18	H WIDTH	71 - 10 - 01	9
AN960PD1216	28 - 20 - 03	96	C-2294-1(P)	61 - 10 - 01	87	H WIDTH	71 - 10 - 01	45
AN960PD1216	28 - 20 - 03	108	C-2294-5(P)	61 - 10 - 01	42	H WIDTH	71 - 10 - 01	72
AN960PD1216	28 - 20 - 03	240	C307PRF11	34 - 10 - 05	6	H-5000-2	71 - 10 - 01	33
AN960PD716	28 - 20 - 03	123	C-3317-228	61 - 10 - 01	45	HL20PB12-10	53 - 40 - 01	39
AN960PD716	28 - 20 - 03	180	C-3317-228	61 - 10 - 01	90	HL20PB12-10	53 - 40 - 01	126
AN960PD716	32 - 10 - 02	123	C-3532-4(P)	61 - 10 - 01	33	HL20PB12-5TO-8	53 - 40 - 01	42
AN960PD716	32 - 42 - 01	24	C-3532-5(P)	61 - 10 - 01	78	HL20PB12-5TO-8	53 - 40 - 01	84
AN960PD916	28 - 10 - 02	27	C4D0112N-A	27 - 50 - 01	171	HL20PB12-5TO-8	53 - 40 - 01	129
AN960PD916	28 - 20 - 03	66	C8090-632-3B	25 - 10 - 01	48	HL20PB12-5TO-8	53 - 40 - 01	171
AN970-3	24 - 30 - 01	24	C8090-632-3B	25 - 10 - 01	96	HL20PB12-5TO-8	53 - 40 - 01	186
AN970-3	24 - 30 - 01	246	C8090-632-3B	25 - 10 - 01	105	HL20PB12-7	57 - 40 - 02	36
AN970-3	27 - 10 - 03	81	C8090-632-3B	25 - 10 - 03	39	KEY 0300	28 - 10 - 01	12
AN970-3	27 - 20 - 02	159	C8090-632-3B	25 - 10 - 03	75	LC032C-05S	33 - 40 - 01	18
AN970-3	34 - 40 - 03	51	C8090-632-3B	25 - 10 - 03	111	LC-035C-9	52 - 10 - 02	72
AN970-3	53 - 20 - 02	21	C8090-632-3B	25 - 10 - 03	147	LC-035C-9	52 - 10 - 02	243
AN970-3	55 - 20 - 01	36	C8090-632-3B	25 - 10 - 08	12	LE-093G-2S	78 - 20 - 01	117
AN970-3	71 - 00 - 02	153	C8090-632-3B	25 - 10 - 08	30	LE-093G-9	27 - 20 - 02	72
AN970-3	71 - 60 - 01	12	C8090-632-3B	25 - 10 - 08	63	LEM-095D-10	76 - 10 - 03	76
AN970-3	76 - 10 - 01	42	C8090-632-3B	25 - 10 - 08	87	LH-1048BWL-3701	27 - 50 - 01	195
AN970-3	76 - 10 - 02	96	C8090-632-3B	25 - 10 - 08	102	LH-1048BWL-3702	27 - 50 - 01	189
AN970-3	76 - 10 - 03	72	C8090-632-3B	25 - 10 - 08	117	LW-13807	71 - 70 - 01	96
AN970-3	76 - 10 - 04	57	CB3001AA06-6	34 - 40 - 04	27	LWNY-006-0	22 - 10 - 01	18
AN970-4	27 - 20 - 02	78	CB3001AA06-7	34 - 40 - 04	30	LWNY-006-0	22 - 10 - 01	42
AN970-4	27 - 20 - 04	51	CB3001AA06-8	34 - 40 - 04	33	LWNY-006-0	22 - 10 - 01	57
AN970-4	27 - 20 - 04	52	CH48108	71 - 00 - 01	45	LWNY-006-0	25 - 10 - 01	15
AN970-4	57 - 40 - 01	123	CI 1125	34 - 40 - 06	51	LWNY-006-0	25 - 10 - 01	27
AN970-4	57 - 40 - 01	138	CI 159C	34 - 40 - 06	1	LWNY-006-0	25 - 10 - 01	168
AN970-5	32 - 20 - 02	24	CI 507	34 - 40 - 06	54	LWNY-006-0	25 - 10 - 01	196
AN970-6	53 - 40 - 01	183	CI-101	34 - 40 - 05	9	LWNY-006-0	25 - 10 - 02	42
AN970-8	32 - 20 - 02	69	CI-102	34 - 30 - 01	6	LWNY-006-0	25 - 10 - 03	60
AZ-2360	21 - 60 - 01	132	CI-109	34 - 40 - 03	33	LWNY-006-0	25 - 10 - 03	153
AZ-2360	21 - 60 - 01	144	CI-122	34 - 40 - 03	36	LWNY-006-0	25 - 10 - 03	165
AZ-2360	21 - 60 - 01	168	CN125-832-5CR	32 - 10 - 01	54	LWNY-006-0	31 - 50 - 01	12
AZ-2360	21 - 60 - 01	171	D210760	61 - 10 - 01	93	LWNY-006-0	34 - 10 - 02	12
AZ-2360	32 - 42 - 01	76	D210760	61 - 10 - 01	96	LWNY-006-0	34 - 10 - 03	12
B100509	28 - 20 - 02	105	D5-77-1	37 - 10 - 01	51	LWNY-006-0	34 - 10 - 04	12
B100510	28 - 20 - 02	114	E632	25 - 10 - 01	30	LWNY-006-0	34 - 20 - 02	6
B100511	28 - 20 - 02	120	E632	25 - 10 - 01	171	LWNY-006-0	34 - 20 - 03	6
B100512	28 - 20 - 02	90	E632	25 - 10 - 01	199	LWNY-006-0	34 - 40 - 04	9
B100513	28 - 20 - 02	126	EG2850-08033	77 - 20 - 01	39	LWNY-006-0	77 - 10 - 01	9
B1-27	76 - 10 - 01	48	EG3118-08005	77 - 10 - 02	15	LWNY-006-0	77 - 10 - 02	21
B27081AZ	52 - 10 - 02	78	EMS-A-DO	21 - 20 - 02	76	LWNY-006-0	77 - 20 - 01	45
B27081AZ	52 - 10 - 02	126	EMS-A-DO	25 - 60 - 01	96	LWNY-006-0	79 - 30 - 01	6
B27081AZ	52 - 10 - 02	201	EMS-A-DO	27 - 31 - 01	21	LWNY-017-0	39 - 10 - 01	30
B27081AZ	52 - 10 - 02	222	EMS-A-DO	27 - 31 - 01	60	M12133/1-14P	32 - 20 - 02	66
B3-1-2	37 - 10 - 01	12	EMS-A-DO	28 - 10 - 02	15	M12133/1-14P	57 - 40 - 02	48
B3-12222	27 - 30 - 02	116	EMS-A-DO	28 - 10 - 02	39	M17/183-00001	34 - 30 - 01	18
B3-5-1	37 - 10 - 01	99	EMS-A-DO	28 - 20 - 01	39	M17/183-00001	34 - 40 - 03	27
B-3599	61 - 10 - 01	21	EMS-A-DO	32 - 10 - 02	129	M17/183-00001	34 - 40 - 03	75
B-3599	61 - 10 - 01	66	EMS-A-DO	32 - 42 - 01	48	M17/183-00001	34 - 40 - 05	18

NUMERICAL INDEX

PART NUMBER	CHP-SECT-FIG	ITEM	PART NUMBER	CHP-SECT-FIG	ITEM	PART NUMBER	CHP-SECT-FIG	ITEM
M17/183-00001	34 - 40 - 06	42	MS20014-46	57 - 40 - 02	42	MS21044N3	24 - 30 - 01	27
M2778	71 - 00 - 01	24	MS20074-04-20	76 - 10 - 01	15	MS21044N3	24 - 30 - 01	87
M803-28V	34 - 10 - 05	1	MS20220-1	27 - 10 - 02	63	MS21044N3	24 - 30 - 01	99
MD35-14M	27 - 00 - 04	138	MS20220-2	27 - 00 - 02	225	MS21044N3	27 - 00 - 02	114
MFI-0406-08	52 - 10 - 02	60	MS20220-2	27 - 10 - 02	6	MS21044N3	27 - 00 - 02	186
MFI-0406-08	52 - 10 - 02	255	MS20220-2	27 - 20 - 03	3	MS21044N3	27 - 00 - 04	6
MFI-0406-12	21 - 60 - 01	18	MS20392-1C15	76 - 10 - 01	54	MS21044N3	27 - 00 - 04	102
MFI-0406-12	21 - 60 - 01	36	MS20392-1C23	76 - 10 - 01	72	MS21044N3	27 - 00 - 05	6
MFI-0406-12	21 - 60 - 01	54	MS20392-2C15	52 - 10 - 02	81	MS21044N3	27 - 10 - 02	93
MFI-0506-08	27 - 31 - 01	63	MS20392-2C15	52 - 10 - 02	129	MS21044N3	27 - 20 - 02	141
MFI-0507-06	27 - 20 - 02	102	MS20392-2C15	52 - 10 - 02	204	MS21044N3	27 - 20 - 02	162
MFI-0810-16	34 - 10 - 01	111	MS20392-2C15	52 - 10 - 02	225	MS21044N3	27 - 20 - 04	6
MN1300	25 - 60 - 01	90	MS20392-2C17	27 - 20 - 02	93	MS21044N3	27 - 50 - 01	249
MS16562-211	52 - 10 - 02	69	MS20392-2C25	27 - 10 - 02	96	MS21044N3	28 - 20 - 01	12
MS16562-211	52 - 10 - 02	237	MS20392-2C29	27 - 10 - 02	39	MS21044N3	28 - 20 - 01	21
MS16562-223	52 - 10 - 02	261	MS20392-2C29	27 - 20 - 02	135	MS21044N3	28 - 20 - 01	156
MS16562-224	52 - 10 - 02	174	MS20392-2C9	32 - 42 - 01	66	MS21044N3	28 - 20 - 01	177
MS16562-224	52 - 10 - 02	198	MS20426AD3	32 - 10 - 01	18	MS21044N3	28 - 20 - 03	42
MS16562-239	52 - 10 - 02	165	MS20426AD3	32 - 20 - 01	21	MS21044N3	28 - 20 - 03	156
MS16624-1050	57 - 40 - 01	183	MS20426AD3	32 - 20 - 01	36	MS21044N3	28 - 20 - 03	216
MS16624-1062	57 - 40 - 01	111	MS20426AD3	32 - 20 - 01	48	MS21044N3	34 - 10 - 01	150
MS16624-1075	57 - 40 - 01	99	MS20426AD5	28 - 10 - 01	39	MS21044N3	34 - 40 - 06	60
MS16624-1075	57 - 40 - 01	243	MS20426AD5	28 - 10 - 01	63	MS21044N3	37 - 10 - 01	144
MS16624-1075	57 - 40 - 01	249	MS20635-524A	24 - 30 - 01	318	MS21044N3	39 - 10 - 01	12
MS16624-4081	28 - 20 - 02	117	MS20659-148	32 - 10 - 02	138	MS21044N3	39 - 10 - 01	36
MS16625-1156	57 - 40 - 02	64	MS20822-4D	32 - 42 - 01	6	MS21044N3	55 - 20 - 01	42
MS16625-3068	28 - 20 - 02	87	MS20822-4D	34 - 10 - 01	27	MS21044N3	57 - 40 - 01	270
MS17825-3	27 - 00 - 02	21	MS20822-4D	34 - 10 - 01	192	MS21044N3	57 - 40 - 02	81
MS17825-3	27 - 10 - 03	54	MS20823-4D	32 - 42 - 01	105	MS21044N3	57 - 50 - 02	72
MS17825-3	27 - 20 - 01	27	MS20825-4D	34 - 10 - 01	33	MS21044N3	76 - 10 - 01	3
MS17825-3	27 - 20 - 02	12	MS20913-1D	27 - 31 - 01	66	MS21044N3	76 - 10 - 02	24
MS17825-3	55 - 10 - 01	18	MS20913-1D	34 - 10 - 01	69	MS21044N4	25 - 10 - 04	12
MS17825-3	55 - 10 - 01	39	MS21025-24	32 - 10 - 02	33	MS21044N4	27 - 20 - 04	48
MS17825-3	55 - 40 - 01	12	MS21040-7	32 - 10 - 02	12	MS21044N4	27 - 50 - 01	90
MS17825-3	55 - 40 - 01	24	MS21042-02	27 - 30 - 02	128	MS21044N4	27 - 50 - 01	117
MS17825-3	76 - 10 - 01	36	MS21042-02	27 - 31 - 01	51	MS21044N4	53 - 20 - 02	24
MS17825-4	27 - 00 - 02	30	MS21042-08	27 - 00 - 04	129	MS21044N4	53 - 20 - 02	33
MS17825-4	27 - 00 - 05	36	MS21042-3	27 - 00 - 04	66	MS21044N4	57 - 40 - 01	84
MS17825-4	27 - 50 - 01	9	MS21044-06	25 - 10 - 02	45	MS21044N4	57 - 40 - 01	126
MS17825-4	55 - 40 - 01	36	MS21044-3	52 - 30 - 01	54	MS21044N4	57 - 40 - 01	141
MS17825-4	57 - 50 - 01	18	MS21044-3	52 - 30 - 01	69	MS21044N4	57 - 40 - 01	156
MS17825-4	57 - 50 - 01	42	MS21044N04	25 - 60 - 01	81	MS21044N4	57 - 40 - 01	171
MS17825-5	27 - 00 - 02	87	MS21044N04	27 - 10 - 03	183	MS21044N4	57 - 40 - 01	207
MS17825-5	27 - 00 - 02	204	MS21044N04	27 - 30 - 01	30	MS21044N4	57 - 40 - 02	9
MS17825-5	27 - 00 - 05	132	MS21044N04	27 - 30 - 02	95	MS21044N5	25 - 10 - 02	6
MS17825-5	27 - 20 - 03	9	MS21044N04	27 - 31 - 01	39	MS21044N5	25 - 10 - 04	21
MS17826-3	27 - 10 - 03	57	MS21044N04	27 - 50 - 01	240	MS21044N5	25 - 10 - 04	30
MS17826-3	27 - 10 - 03	78	MS21044N04	39 - 10 - 03	18	MS21044N5	53 - 40 - 01	3
MS17826-3	27 - 30 - 02	9	MS21044N06	25 - 10 - 03	63	MS21044N5	53 - 40 - 01	18
MS17826-3	27 - 30 - 02	30	MS21044N06	25 - 10 - 03	156	MS21044N5	53 - 40 - 01	48
MS17826-4	27 - 00 - 02	60	MS21044N06	31 - 50 - 01	6	MS21044N5	53 - 40 - 01	63
MS17826-4	27 - 00 - 04	57	MS21044N06	33 - 10 - 01	9	MS21044N5	53 - 40 - 01	90
MS17826-4	27 - 00 - 05	21	MS21044N06	33 - 40 - 02	18	MS21044N5	53 - 40 - 01	105
MS17826-4	27 - 00 - 05	60	MS21044N08	22 - 11 - 01	12	MS21044N5	53 - 40 - 01	135
MS17826-4	27 - 00 - 05	75	MS21044N08	25 - 60 - 01	15	MS21044N5	53 - 40 - 01	150
MS17826-4	27 - 00 - 05	99	MS21044N08	25 - 60 - 01	36	MS21044N5	57 - 40 - 01	219
MS17826-5	27 - 10 - 02	15	MS21044N08	25 - 60 - 01	48	MS21044N6	32 - 10 - 02	24
MS17826-5	27 - 10 - 02	72	MS21044N08	28 - 20 - 01	60	MS21044N6	53 - 40 - 01	33
MS2000208	71 - 20 - 01	9	MS21044N08	34 - 40 - 03	54	MS21044N6	53 - 40 - 01	78
MS20002C14	57 - 40 - 02	45	MS21044N08	39 - 10 - 02	15	MS21044N6	53 - 40 - 01	120
MS20008-18	71 - 20 - 01	18	MS21044N14	57 - 40 - 02	54	MS21044N6	53 - 40 - 01	165

NUMERICAL INDEX

PART NUMBER	CHP-SECT-FIG	ITEM	PART NUMBER	CHP-SECT-FIG	ITEM	PART NUMBER	CHP-SECT-FIG	ITEM
MS21044N6	53 - 40 - 01	177	MS21083N06	52 - 10 - 01	120	MS21919DWG3	27 - 20 - 04	12
MS21044N6	55 - 20 - 01	21	MS21083N08	24 - 50 - 01	27	MS21919WDG10	71 - 70 - 01	111
MS21044N6	57 - 40 - 02	30	MS21083N08	24 - 50 - 01	39	MS21919WDG10	71 - 70 - 01	162
MS21044N7	32 - 10 - 02	99	MS21083N08	34 - 40 - 06	12	MS21919WDG10	71 - 70 - 01	174
MS21044N7	57 - 40 - 01	69	MS21083N08	39 - 10 - 03	33	MS21919WDG12	24 - 30 - 01	51
MS21044NO4	21 - 60 - 01	102	MS21083N08	52 - 10 - 01	30	MS21919WDG12	24 - 30 - 01	249
MS21045-3	21 - 60 - 01	66	MS21083N3	27 - 00 - 02	132	MS21919WDG12	24 - 30 - 01	282
MS21045-3	21 - 60 - 01	78	MS21083N3	27 - 00 - 02	162	MS21919WDG12	28 - 20 - 04	75
MS21045-3	21 - 60 - 01	93	MS21083N3	27 - 00 - 05	147	MS21919WDG12	76 - 10 - 02	45
MS21045-3	21 - 60 - 01	117	MS21083N3	27 - 00 - 05	168	MS21919WDG14	28 - 20 - 04	9
MS21045-3	21 - 60 - 01	120	MS21083N3	27 - 30 - 02	134	MS21919WDG14	28 - 20 - 04	60
MS21045-3	24 - 30 - 01	57	MS21083N3	52 - 10 - 01	57	MS21919WDG14	28 - 20 - 04	93
MS21045-3	24 - 30 - 01	219	MS21083N3	52 - 10 - 02	45	MS21919WDG14	37 - 10 - 01	78
MS21045-3	24 - 30 - 01	264	MS21083N3	52 - 10 - 02	108	MS21919WDG14	37 - 10 - 01	141
MS21045-3	28 - 20 - 04	18	MS21083N3	52 - 10 - 02	123	MS21919WDG16	21 - 60 - 01	126
MS21045-3	28 - 20 - 04	66	MS21083N3	52 - 10 - 03	18	MS21919WDG16	24 - 30 - 01	48
MS21045-3	28 - 20 - 04	84	MS21083N3	52 - 10 - 03	30	MS21919WDG16	24 - 30 - 01	69
MS21045-3	28 - 20 - 04	102	MS21083N3	52 - 10 - 03	54	MS21919WDG16	24 - 30 - 01	270
MS21045-3	37 - 10 - 01	84	MS21083N4	24 - 50 - 02	33	MS21919WDG16	28 - 20 - 04	12
MS21045-3	71 - 20 - 01	48	MS21083N5	52 - 10 - 03	39	MS21919WDG16	37 - 10 - 01	81
MS21045-3	71 - 60 - 01	45	MS21083N5	52 - 10 - 03	69	MS21919WDG18	28 - 20 - 04	96
MS21045-3	71 - 70 - 01	6	MS21155S14	57 - 40 - 02	55	MS21919WDG18	71 - 70 - 01	108
MS21045-3	71 - 70 - 01	36	MS21207-8-6	25 - 10 - 01	157	MS21919WDG18	71 - 70 - 01	171
MS21045-3	71 - 70 - 01	51	MS21207-8-6	57 - 30 - 01	90	MS21919WDG26	32 - 42 - 01	112
MS21045-3	71 - 70 - 01	75	MS21207-8-6	57 - 30 - 01	108	MS21919WDG3	21 - 60 - 01	84
MS21045-3	71 - 70 - 01	90	MS21207-8-6	57 - 30 - 01	126	MS21919WDG3	21 - 60 - 01	111
MS21045-3	71 - 70 - 01	117	MS21207-8-6	57 - 30 - 01	144	MS21919WDG4	25 - 60 - 01	27
MS21045-3	71 - 70 - 01	168	MS-21207-8-6	57 - 30 - 01	162	MS21919WDG4	25 - 60 - 01	39
MS21045-3	71 - 70 - 01	180	MS-21207-8-6	57 - 30 - 01	171	MS21919WDG4	27 - 50 - 01	213
MS21045-3	76 - 10 - 02	51	MS21207-8-8	53 - 20 - 01	3	MS21919WDG4	28 - 20 - 03	168
MS21045-3	78 - 20 - 01	150	MS21207-8-8	53 - 20 - 01	9	MS21919WDG4	32 - 42 - 01	81
MS21045-3	78 - 20 - 01	156	MS21207-8-8	53 - 20 - 01	15	MS21919WDG4	71 - 60 - 01	42
MS21045-4	27 - 20 - 02	75	MS21207-8-8	53 - 20 - 01	21	MS21919WDG4	71 - 70 - 01	12
MS21045-4	27 - 20 - 02	114	MS21207-8-8	53 - 20 - 01	42	MS21919WDG4	71 - 70 - 01	30
MS21045-4	76 - 10 - 02	69	MS21207-8-8	53 - 20 - 01	48	MS21919WDG4	71 - 70 - 01	45
MS21045-4	76 - 10 - 03	54	MS21207-8-8	53 - 20 - 01	54	MS21919WDG4	71 - 70 - 01	69
MS21045-4	76 - 10 - 04	33	MS21207-8-8	53 - 20 - 01	60	MS21919WDG4	71 - 70 - 01	84
MS21045-6	32 - 10 - 02	63	MS21251B5L	27 - 10 - 01	21	MS21919WDG4	76 - 10 - 02	21
MS21045-7	24 - 30 - 01	312	MS21251B5L	27 - 20 - 01	12	MS21919WDG4	76 - 10 - 02	48
MS21045-7	71 - 20 - 01	36	MS21251B5L	27 - 30 - 01	12	MS21919WDG6	28 - 20 - 01	147
MS21045-8	61 - 10 - 01	9	MS21251B5S	27 - 10 - 01	15	MS21919WDG6	28 - 20 - 03	12
MS21045-8	61 - 10 - 01	54	MS21256-1	27 - 10 - 01	12	MS21919WDG6	28 - 20 - 03	54
MS21045-8	71 - 20 - 01	3	MS21256-2	27 - 10 - 01	18	MS21919WDG6	37 - 10 - 01	138
MS21045L3	32 - 42 - 01	90	MS21256-2	27 - 20 - 01	15	MS21919WDG6	21 - 60 - 01	6
MS21045L3	32 - 42 - 01	102	MS21256-2	27 - 30 - 01	15	MS21919WDG6	21 - 60 - 01	24
MS21045L3	32 - 42 - 01	117	MS21266	52 - 10 - 02	96	MS21919WDG6	21 - 60 - 01	42
MS21045L3	28 - 20 - 03	45	MS21266-2	28 - 10 - 02	21	MS21919WDG8	24 - 30 - 01	273
MS21045L3	28 - 20 - 03	159	MS21266-2	57 - 40 - 01	282	MS21919WDG8	28 - 20 - 01	168
MS21045L3	28 - 20 - 03	219	MS21266-2N	21 - 20 - 02	123	MS21919WDG8	28 - 20 - 03	81
MS21059L06	33 - 40 - 02	21	MS21266-2N	33 - 10 - 01	27	MS21919WDG8	28 - 20 - 03	228
MS21059L08	32 - 10 - 01	15	MS21266-3	28 - 20 - 03	21	MS21919WDG8	71 - 70 - 01	159
MS21059L08	32 - 20 - 01	18	MS21266-3	28 - 20 - 03	198	MS21919WF27	28 - 20 - 04	78
MS21059L08	32 - 20 - 01	30	MS21266-4	28 - 20 - 03	30	MS24585C169	52 - 10 - 03	87
MS21059L08	71 - 10 - 01	37	MS21266-4	28 - 20 - 03	60	MS24585-C81	52 - 10 - 02	168
MS21059L08	71 - 10 - 01	84	MS21266-4	28 - 20 - 03	144	MS24665-130	24 - 30 - 01	12
MS21061L06	33 - 40 - 02	24	MS21266-4	28 - 20 - 03	174	MS24665-130	27 - 20 - 02	6
MS21061L08	32 - 20 - 01	33	MS21266-4	28 - 20 - 03	195	MS24665-130	27 - 20 - 02	21
MS21083N06	52 - 10 - 01	84	MS21266-4	28 - 20 - 03	234	MS24665-130	27 - 20 - 02	87
MS21083N06	52 - 10 - 01	93	MS21443-5B	27 - 00 - 02	102	MS24665-130	27 - 20 - 02	129
MS21083N06	52 - 10 - 01	102	MS21443-5B	27 - 00 - 05	162	MS24665-130	52 - 10 - 02	87
MS21083N06	52 - 10 - 01	111	MS21443-5B	27 - 00 - 05	183	MS24665-130	52 - 10 - 02	132

NUMERICAL INDEX

PART NUMBER	CHP-SECT-FIG	ITEM	PART NUMBER	CHP-SECT-FIG	ITEM	PART NUMBER	CHP-SECT-FIG	ITEM
MS24665-130	52 - 10 - 02	213	MS24693-4B	27 - 00 - 03	9	MS27039-0807	52 - 10 - 02	39
MS24665-130	52 - 10 - 02	228	MS2469351B	28 - 20 - 01	51	MS27039-0808	28 - 20 - 01	90
MS24665-130	52 - 30 - 01	87	MS24693BB51	28 - 20 - 01	54	MS27039-0808	33 - 10 - 01	21
MS24665-130	55 - 40 - 01	15	MS24693C28	25 - 10 - 06	36	MS27039-0808	53 - 20 - 01	36
MS24665-130	55 - 40 - 01	27	MS24693-S25	52 - 10 - 01	87	MS27039-0808	53 - 30 - 01	18
MS24665-130	76 - 10 - 01	33	MS24693-S26	52 - 10 - 01	78	MS27039-0809	52 - 30 - 01	6
MS24665-130	76 - 10 - 01	60	MS24693-S26	52 - 10 - 01	114	MS27039-0810	53 - 20 - 01	33
MS24665-132	27 - 00 - 02	27	MS24693-S27	52 - 10 - 01	96	MS27039-0814	33 - 40 - 01	9
MS24665-132	27 - 00 - 02	57	MS24693-S27	52 - 10 - 01	105	MS27039-0814	53 - 20 - 02	6
MS24665-132	27 - 00 - 02	234	MS24693-S270	56 - 10 - 01	9	MS27039-1-06	32 - 20 - 01	42
MS24665-132	27 - 00 - 04	54	MS24693-S271	25 - 10 - 07	6	MS27039-1-07	28 - 20 - 02	75
MS24665-132	27 - 00 - 05	18	MS24693-S271	25 - 10 - 07	21	MS27039-1-08	21 - 20 - 01	9
MS24665-132	27 - 00 - 05	33	MS24693-S272	32 - 20 - 01	6	MS27039-1-08	21 - 20 - 01	18
MS24665-132	27 - 00 - 05	57	MS24693-S28	25 - 10 - 03	192	MS27039-1-08	28 - 20 - 01	150
MS24665-132	27 - 00 - 05	72	MS24693-S28	33 - 40 - 02	12	MS27039-1-08	28 - 20 - 01	171
MS24665-132	27 - 00 - 05	96	MS24693-S29	34 - 40 - 04	15	MS27039-1-08	34 - 10 - 01	156
MS24665-132	27 - 00 - 05	123	MS24693-S47	52 - 10 - 02	21	MS27039-1-09	28 - 20 - 01	6
MS24665-132	27 - 10 - 02	51	MS24693-S47	52 - 10 - 02	30	MS27039-1-09	28 - 20 - 01	15
MS24665-132	27 - 10 - 02	108	MS24693-S50	32 - 20 - 01	15	MS27039-1-09	28 - 20 - 01	75
MS24665-132	27 - 10 - 03	51	MS24693-S50	32 - 20 - 01	27	MS27039-1-09	28 - 20 - 01	108
MS24665-132	27 - 10 - 03	75	MS24694-2	71 - 10 - 01	24	MS27039-1-09	28 - 20 - 02	81
MS24665-132	27 - 20 - 02	96	MS24694-S13	34 - 40 - 03	60	MS27039-1-09	28 - 20 - 03	88
MS24665-132	27 - 20 - 03	39	MS24694-S13	34 - 40 - 06	3	MS27039-1-09	28 - 20 - 04	6
MS24665-132	27 - 30 - 02	6	MS24694-S3	32 - 10 - 01	12	MS27039-1-09	28 - 20 - 04	57
MS24665-132	27 - 30 - 02	27	MS24694-S5	28 - 10 - 02	6	MS27039-1-09	28 - 20 - 04	72
MS24665-132	27 - 50 - 01	6	MS24694-S5	57 - 30 - 01	9	MS27039-1-09	28 - 20 - 04	90
MS24665-132	55 - 10 - 01	21	MS24694-S5	57 - 30 - 01	24	MS27039-1-09	34 - 10 - 01	207
MS24665-132	55 - 10 - 01	42	MS24694-S5	57 - 30 - 01	36	MS27039-1-09	71 - 70 - 01	105
MS24665-132	55 - 20 - 01	9	MS24694-S5	57 - 30 - 01	48	MS27039-1-09	71 - 70 - 01	156
MS24665-132	57 - 50 - 01	21	MS24694-S5	57 - 30 - 01	57	MS27039-1-09	71 - 70 - 01	183
MS24665-132	57 - 50 - 01	45	MS24694-S5	57 - 30 - 01	69	MS27039-1-10	28 - 20 - 03	9
MS24665-132	71 - 60 - 01	9	MS24694-S5	57 - 30 - 01	153	MS27039-1-10	28 - 20 - 03	57
MS24665-132	71 - 60 - 01	27	MS24694-S50	33 - 40 - 02	69	MS27039-1-10	28 - 20 - 03	87
MS24665-132	76 - 10 - 02	9	MS24694-S50	34 - 40 - 06	21	MS27039-1-10	28 - 20 - 03	171
MS24665-132	76 - 10 - 02	90	MS24694-S50	57 - 20 - 01	21	MS27039-1-10	28 - 20 - 03	231
MS24665-132	76 - 10 - 03	6	MS24694S52	25 - 10 - 07	12	MS27039-1-10	32 - 42 - 01	84
MS24665-132	76 - 10 - 03	60	MS24694S52	25 - 10 - 07	27	MS27039-1-10	52 - 30 - 01	48
MS24665-132	76 - 10 - 04	45	MS24694-S52	78 - 20 - 01	144	MS27039-1-10	57 - 40 - 01	105
MS24665-134	27 - 00 - 02	84	MS24694-S53	52 - 30 - 01	63	MS27039-1-10	57 - 40 - 01	264
MS24665-134	27 - 00 - 02	201	MS24694-S53	55 - 10 - 01	9	MS27039-1-10	57 - 40 - 01	267
MS24665-134	27 - 10 - 02	9	MS24694-S54	52 - 10 - 02	102	MS27039-1-10	73 - 30 - 01	3
MS24665-134	27 - 10 - 02	66	MS24694-S54	53 - 20 - 02	18	MS27039-1-12	28 - 40 - 01	21
MS24665-134	27 - 20 - 01	30	MS24694-S55	52 - 10 - 01	51	MS27039-1-13	25 - 10 - 05	6
MS24665-134	27 - 20 - 03	6	MS24694-S55	52 - 10 - 02	39	MS27039-1-17	28 - 20 - 02	15
MS24665-134	32 - 42 - 01	75	MS24694-S55	52 - 10 - 02	117	MS27039-1-20	52 - 10 - 03	81
MS24665-134	55 - 40 - 01	39	MS24694-S55	52 - 10 - 03	21	MS27641-3	57 - 50 - 02	51
MS24665-140	76 - 10 - 01	66	MS24694-S56	34 - 30 - 01	3	MS27641-4	27 - 00 - 05	105
MS24665-149	78 - 20 - 01	21	MS24694-S59	52 - 10 - 03	48	MS27955-23	57 - 40 - 02	60
MS24665-149	78 - 20 - 01	39	MS24694-S6	57 - 30 - 01	12	MS28775-224	21 - 20 - 03	15
MS24665-149	78 - 20 - 01	75	MS24694-S64	52 - 10 - 03	9	MS28778-4	27 - 31 - 01	15
MS24665-149	78 - 20 - 01	93	MS24694-S7	57 - 30 - 01	15	MS29512-04	28 - 20 - 03	126
MS24665-149	78 - 20 - 01	123	MS24694-S8	34 - 40 - 03	45	MS29512-04	28 - 20 - 03	183
MS24665-210	27 - 00 - 05	129	MS24694-S8	34 - 40 - 03	48	MS29512-06	28 - 10 - 02	30
MS24665-210	32 - 20 - 02	18	MS24694-S8	52 - 10 - 01	24	MS29512-06	28 - 20 - 03	69
MS24665-283	32 - 20 - 02	6	MS24694-S8R	34 - 40 - 03	57	MS29512-08	28 - 20 - 02	30
MS24665-283	32 - 20 - 02	30	MS25036-101	77 - 20 - 01	12	MS29512-08	28 - 20 - 02	39
MS24665-283	32 - 20 - 02	102	MS25083-6BB6	78 - 20 - 01	153	MS29512-08	28 - 20 - 03	99
MS24665-285	32 - 20 - 02	57	MS25171-4S	24 - 30 - 01	72	MS29512-08	28 - 20 - 03	111
MS24665-285	57 - 40 - 02	24	MS27039-0806	53 - 30 - 01	6	MS29512-08	28 - 20 - 03	243
MS24665-360	32 - 10 - 02	30	MS27039-0806	53 - 30 - 01	12	MS29513-015	28 - 20 - 02	93
MS24665-418	25 - 10 - 02	15	MS27039-0806	76 - 10 - 01	78	MS29513-137	28 - 20 - 02	111

NUMERICAL INDEX

PART NUMBER	CHP-SECT-FIG	ITEM	PART NUMBER	CHP-SECT-FIG	ITEM	PART NUMBER	CHP-SECT-FIG	ITEM
MS3367-1-9	27 - 31 - 01	18	MS35333-40	71 - 70 - 01	21	NAS1149F0332P	21 - 60 - 01	90
MS3367-1-9	28 - 10 - 02	18	MS35335-31	39 - 10 - 03	27	NAS1149F0332P	21 - 60 - 01	108
MS3367-1-9	28 - 10 - 02	42	MS35337-45	24 - 30 - 01	258	NAS1149F0332P	21 - 60 - 01	123
MS3367-1-9	32 - 10 - 02	132	MS35337-46	24 - 30 - 01	297	NAS1149F0332P	21 - 60 - 01	135
MS3367-1-9	32 - 42 - 01	51	MS35338-139	52 - 10 - 01	12	NAS1149F0332P	27 - 00 - 02	18
MS3367-1-9	34 - 10 - 01	21	MS35338-41	28 - 20 - 01	69	NAS1149F0332P	27 - 00 - 02	120
MS3367-1-9	34 - 10 - 01	60	MS35338-42	33 - 40 - 01	21	NAS1149F0332P	27 - 00 - 02	135
MS3367-1-9	34 - 10 - 01	84	MS35338-44	71 - 00 - 02	21	NAS1149F0332P	27 - 00 - 02	165
MS3367-1-9	34 - 10 - 01	108	MS35338-44	71 - 00 - 02	111	NAS1149F0332P	27 - 00 - 02	189
MS33737-16C	22 - 10 - 01	60	MS35388-45	61 - 10 - 01	102	NAS1149F0332P	27 - 00 - 02	231
MS33737-16C	34 - 10 - 02	15	MS35489-12	28 - 20 - 01	183	NAS1149F0332P	27 - 00 - 04	9
MS33737-16C	34 - 10 - 03	15	MS35489-135	34 - 40 - 06	27	NAS1149F0332P	27 - 00 - 04	69
MS33737-16C	34 - 10 - 04	15	MS35489-141	28 - 20 - 01	99	NAS1149F0332P	27 - 00 - 04	90
MS35206-209	27 - 30 - 02	119	MS35489-141	28 - 20 - 01	135	NAS1149F0332P	27 - 00 - 04	105
MS35206-209	27 - 31 - 01	45	MS35489-141	52 - 10 - 02	63	NAS1149F0332P	27 - 00 - 05	9
MS35206-214	24 - 50 - 01	12	MS35489-141	52 - 10 - 02	252	NAS1149F0332P	27 - 00 - 05	117
MS35206-218	21 - 60 - 01	96	MS35489-149	27 - 31 - 01	27	NAS1149F0332P	27 - 00 - 05	150
MS35206-218	27 - 30 - 01	24	MS35489-149	28 - 20 - 01	102	NAS1149F0332P	27 - 00 - 05	171
MS35206-218	27 - 30 - 02	98	MS35489-149	28 - 20 - 01	138	NAS1149F0332P	27 - 10 - 02	36
MS35206-218	27 - 31 - 01	33	MS35489-149	34 - 10 - 01	114	NAS1149F0332P	27 - 10 - 02	54
MS35206-221	27 - 50 - 01	228	MS35489-149	34 - 40 - 06	33	NAS1149F0332P	27 - 10 - 02	87
MS35206-226	24 - 50 - 02	12	MS35489-15	28 - 20 - 01	186	NAS1149F0332P	27 - 10 - 02	111
MS35206-226	28 - 20 - 01	66	MS35489-17	28 - 20 - 04	39	NAS1149F0332P	27 - 10 - 03	12
MS35206-227	34 - 20 - 01	33	MS35489-17	53 - 20 - 01	72	NAS1149F0332P	27 - 10 - 03	60
MS35206-228	27 - 10 - 03	196	MS35489-17	71 - 70 - 01	126	NAS1149F0332P	27 - 10 - 03	67
MS35206-230	33 - 10 - 01	6	MS35489-33	27 - 10 - 03	168	NAS1149F0332P	27 - 20 - 03	27
MS35206-230	33 - 40 - 02	9	MS35489-71	28 - 20 - 03	33	NAS1149F0332P	27 - 20 - 03	36
MS35206-242	33 - 40 - 01	24	MS35489-71	28 - 20 - 03	138	NAS1149F0332P	27 - 30 - 02	15
MS35206-243	24 - 50 - 01	21	MS35489-77	28 - 20 - 03	36	NAS1149F0332P	27 - 30 - 02	18
MS35206-245	24 - 50 - 01	33	MS35489-77	28 - 20 - 03	141	NAS1149F0332P	27 - 30 - 02	33
MS35206-245	24 - 50 - 03	24	MS35489-77	28 - 20 - 03	201	NAS1149F0332P	27 - 30 - 02	81
MS35206-245	24 - 50 - 03	27	MS35649-242	27 - 10 - 03	165	NAS1149F0332P	27 - 30 - 02	137
MS35206-245	25 - 60 - 01	9	MS51503B4	71 - 70 - 01	93	NAS1149F0332P	27 - 50 - 01	156
MS35206-245	25 - 60 - 01	30	MS51527A8	28 - 20 - 02	36	NAS1149F0332P	32 - 42 - 01	69
MS35206-245	25 - 60 - 01	42	MS51527A8	28 - 20 - 02	45	NAS1149F0332P	52 - 10 - 01	33
MS35206-245	27 - 00 - 04	48	MS51861-45	21 - 20 - 02	132	NAS1149F0332P	52 - 10 - 01	39
MS35206-245	34 - 20 - 01	12	MS51861-45	23 - 50 - 01	6	NAS1149F0332P	55 - 10 - 01	15
MS35206-246	22 - 11 - 01	6	MS51861-45	25 - 10 - 03	93	NAS1149F0332P	55 - 10 - 01	30
MS35206-246	22 - 11 - 01	18	MS51861-45	25 - 10 - 08	45	NAS1149F0332P	55 - 10 - 01	51
MS35206-246	24 - 50 - 01	6	MS51861-45	25 - 10 - 08	93	NAS1149F0332P	55 - 20 - 01	33
MS35206-247	25 - 10 - 08	51	MS51861-45	52 - 30 - 01	39	NAS1149F0332P	55 - 40 - 01	9
MS35206-247	25 - 10 - 08	111	MS90725-63	24 - 30 - 01	294	NAS1149F0332P	55 - 40 - 01	21
MS35206-277	71 - 00 - 02	18	MS9144-01	61 - 10 - 01	108	NAS1149F0332P	55 - 40 - 01	57
MS35206-277	71 - 00 - 02	108	NAS1149D0416J	76 - 10 - 01	24	NAS1149F0332P	57 - 50 - 02	12
MS35207-263	34 - 30 - 01	9	NAS1149F0316	27 - 20 - 04	9	NAS1149F0332P	57 - 50 - 02	18
MS35207-263	34 - 40 - 06	57	NAS1149F0316	27 - 20 - 04	39	NAS1149F0332P	57 - 50 - 02	24
MS35207-264	27 - 50 - 01	255	NAS1149F0316P	27 - 10 - 03	63	NAS1149F0332P	57 - 50 - 02	69
MS35207-264	76 - 10 - 01	84	NAS1149F0316P	27 - 10 - 03	84	NAS1149F0332P	71 - 00 - 02	54
MS35214-14	25 - 60 - 01	75	NAS1149F0316P	27 - 10 - 03	123	NAS1149F0332P	71 - 60 - 01	36
MS35214-20	39 - 10 - 03	12	NAS1149F0316P	27 - 30 - 02	12	NAS1149F0332P	71 - 60 - 01	48
MS35214-25	34 - 40 - 04	21	NAS1149F0316P	27 - 50 - 01	75	NAS1149F0332P	71 - 60 - 01	63
MS35214-27	25 - 10 - 02	36	NAS1149F0316P	32 - 42 - 01	72	NAS1149F0332P	76 - 10 - 01	6
MS35214-27	25 - 10 - 03	162	NAS1149F0316P	52 - 10 - 01	36	NAS1149F0332P	76 - 10 - 01	39
MS35214-28	25 - 10 - 01	24	NAS1149F0316P	57 - 50 - 02	21	NAS1149F0332P	76 - 10 - 02	15
MS35214-28	25 - 10 - 01	165	NAS1149F0316P	57 - 50 - 02	33	NAS1149F0332P	76 - 10 - 02	102
MS35214-28	25 - 10 - 01	193	NAS1149F0316P	57 - 50 - 02	42	NAS1149F0332P	76 - 10 - 03	12
MS35214-40	39 - 10 - 03	24	NAS1149F0316P	57 - 50 - 02	48	NAS1149F0332P	76 - 10 - 03	66
MS35214-41	39 - 10 - 03	6	NAS1149F0332P	21 - 20 - 01	6	NAS1149F0332P	76 - 10 - 04	51
MS35215-53	25 - 10 - 07	36	NAS1149F0332P	21 - 20 - 01	15	NAS1149F0363P	24 - 30 - 01	84
MS35333-40	37 - 10 - 01	3	NAS1149F0332P	21 - 60 - 01	63	NAS1149F0363P	24 - 30 - 01	93
MS35333-40	37 - 10 - 01	9	NAS1149F0332P	21 - 60 - 01	75	NAS1149F0363P	24 - 30 - 01	96

NUMERICAL INDEX

PART NUMBER	CHP-SECT-FIG	ITEM
NAS1149F0363P	27 -00 -02	117
NAS1149F0363P	27 -00 -04	12
NAS1149F0363P	27 -10 -03	66
NAS1149F0363P	27 -20 -02	15
NAS1149F0363P	27 -20 -02	27
NAS1149F0363P	27 -20 -02	90
NAS1149F0363P	27 -20 -02	132
NAS1149F0363P	27 -20 -02	144
NAS1149F0363P	27 -20 -02	156
NAS1149F0363P	27 -30 -02	36
NAS1149F0363P	32 -20 -02	81
NAS1149F0363P	34 -10 -01	153
NAS1149F0363P	52 -10 -01	42
NAS1149F0363P	55 -10 -01	36
NAS1149F0363P	71 -00 -02	6
NAS1149F0363P	71 -00 -02	30
NAS1149F0363P	71 -00 -02	63
NAS1149F0363P	71 -00 -02	75
NAS1149F0363P	71 -00 -02	96
NAS1149F0363P	71 -00 -02	120
NAS1149F0363P	71 -00 -02	129
NAS1149F0363P	71 -00 -02	138
NAS1149F0363P	71 -00 -02	147
NAS1149F0363P	71 -00 -02	177
NAS1149F0363P	71 -60 -01	33
NAS1149F0363P	76 -10 -02	27
NAS1149F0363P	76 -10 -02	54
NAS1149F0363P	76 -10 -02	99
NAS1149F0363P	76 -10 -03	15
NAS1149F0363P	76 -10 -03	69
NAS1149F0363P	76 -10 -04	54
NAS1149F0416P	27 -00 -05	81
NAS1149F0432P	27 -00 -02	45
NAS1149F0432P	27 -00 -02	63
NAS1149F0432P	27 -00 -04	60
NAS1149F0432P	27 -00 -05	24
NAS1149F0432P	27 -00 -05	42
NAS1149F0432P	27 -00 -05	63
NAS1149F0432P	27 -00 -05	106
NAS1149F0432P	27 -20 -04	54
NAS1149F0432P	27 -50 -01	108
NAS1149F0432P	27 -50 -01	126
NAS1149F0432P	37 -10 -01	6
NAS1149F0432P	55 -40 -01	33
NAS1149F0432P	57 -50 -01	12
NAS1149F0432P	57 -50 -01	30
NAS1149F0432P	57 -50 -01	36
NAS1149F0432P	76 -10 -02	72
NAS1149F0432P	76 -10 -03	51
NAS1149F0432P	76 -10 -04	36
NAS1149F0462P	27 -00 -05	28
NAS1149F0462P	27 -00 -05	79
NAS1149F0462P	27 -00 -05	103
NAS1149F0463P	25 -10 -04	9
NAS1149F0463P	27 -00 -02	69
NAS1149F0463P	27 -00 -05	27
NAS1149F0463P	27 -00 -05	66
NAS1149F0463P	27 -00 -05	67
NAS1149F0463P	27 -00 -05	78
NAS1149F0463P	27 -00 -05	102
NAS1149F0463P	27 -50 -01	12

PART NUMBER	CHP-SECT-FIG	ITEM
NAS1149F0463P	27 -50 -01	93
NAS1149F0463P	27 -50 -01	120
NAS1149F0463P	57 -50 -01	15
NAS1149F0463P	57 -50 -01	39
NAS1149F0516P	55 -20 -01	12
NAS1149F0532P	25 -10 -02	9
NAS1149F0532P	25 -10 -04	18
NAS1149F0532P	25 -10 -04	27
NAS1149F0532P	27 -00 -02	207
NAS1149F0532P	27 -00 -05	135
NAS1149F0532P	27 -10 -02	12
NAS1149F0532P	27 -10 -02	69
NAS1149F0532P	27 -20 -03	12
NAS1149F0563P	27 -00 -02	90
NAS1149F0563P	27 -00 -02	210
NAS1149F0632P	32 -20 -02	12
NAS1149F0632P	32 -20 -02	36
NAS1149F0632P	32 -20 -02	111
NAS1149F0663	32 -20 -02	108
NAS1149F0663P	55 -20 -01	18
NAS1149F0732P	71 -20 -01	39
NAS1149F0863	32 -20 -02	63
NAS1149F0863P	61 -10 -01	12
NAS1149F0863P	61 -10 -01	57
NAS1149F0863P	71 -20 -01	6
NAS1149F0963P	76 -10 -02	39
NAS1149F0963P	76 -10 -03	30
NAS1149F0963P	76 -10 -04	18
NAS1149FN216P	27 -10 -03	144
NAS1149FN216P	27 -30 -02	122
NAS1149FN232P	27 -10 -03	141
NAS1149FN232P	27 -30 -02	125
NAS1149FN416P	27 -30 -02	101
NAS1149FN432P	27 -00 -04	150
NAS1149FN616P	27 -10 -03	197
NAS1149FN616P	33 -40 -02	15
NAS1149FN616P	52 -10 -01	81
NAS1149FN616P	52 -10 -01	90
NAS1149FN616P	52 -10 -01	99
NAS1149FN616P	52 -10 -01	108
NAS1149FN616P	52 -10 -01	117
NAS1149FN816P	21 -20 -02	135
NAS1149FN832P	27 -00 -04	132
NAS1149FN832P	76 -10 -01	69
NAS1191-02T8B	27 -10 -03	138
NAS1191-04P4B	27 -00 -04	153
NAS1191E04P8B	27 -00 -02	9
NAS1351-3H13	27 -10 -03	33
NAS1423-4	27 -00 -05	192
NAS1423-4	57 -50 -02	57
NAS1423-5	27 -00 -04	141
NAS1473A08	57 -30 -01	60
NAS1515H04L	27 -50 -01	231
NAS1515H3L	52 -10 -01	14
NAS1523-8B	28 -20 -02	123
NAS1587-3	78 -20 -01	45
NAS1587-3	78 -20 -01	99
NAS1587-3	78 -20 -01	129
NAS1587-3	78 -20 -01	159
NAS1801-04-7	27 -10 -03	162
NAS1801-3-15	27 -00 -04	165

PART NUMBER	CHP-SECT-FIG	ITEM
NAS1801-3-15	52 -10 -02	279
NAS1801-3-7	27 -00 -04	87
NAS1801-3-9	27 -00 -04	168
NAS1801-4-15	27 -00 -05	189
NAS427W015	27 -10 -02	45
NAS427W015	27 -10 -02	102
NAS427W60	27 -00 -05	120
NAS43DD1-12FC	25 -10 -02	39
NAS43DD1-12FC	25 -10 -03	168
NAS43DD3-12FC	39 -10 -01	39
NAS43DD3-20 FC	27 -30 -02	131
NAS43DD3-20FC	27 -20 -02	36
NAS43DD3-40	27 -20 -04	63
NAS43DD3-41	27 -20 -04	66
NAS43DD4-79	52 -10 -01	13
NAS43DD5-96FC	27 -20 -03	18
NAS43HT3-48	24 -30 -01	102
NAS43MT3-68	57 -50 -02	54
NAS509-08	27 -00 -04	51
NAS509-3	27 -00 -04	120
NAS509-4	57 -50 -01	51
NAS514P1032-14	27 -00 -05	12
NAS514P1032-14	27 -00 -05	153
NAS514P1032-14	27 -00 -05	174
NAS514P1032-5	27 -10 -03	171
NAS514P440-10	27 -10 -03	180
NAS514P440-10	27 -30 -02	92
NAS6203-11H	57 -50 -02	9
NAS6203-7	27 -30 -02	140
NAS6203-9H	57 -50 -02	15
NAS6204-11D	27 -00 -05	84
NAS6204-18D	27 -00 -04	63
NAS6207-64	32 -10 -02	6
NAS623-2-5	27 -00 -04	135
NAS6603-3	27 -10 -03	126
NAS6603D10	27 -00 -02	15
NAS6603D12	27 -10 -03	72
NAS6604D20	27 -00 -02	72
NAS6606-32	32 -10 -02	57
NAS6606H15	55 -20 -01	15
NAS77-6-012	32 -20 -02	39
NAS77-8-013	32 -20 -02	51
NAS9302B4	32 -10 -01	51
NAS9302B4	32 -10 -01	84
NL93F-6-3-2626	25 -10 -02	33
NL93F-6-3-2626	25 -10 -03	171
NO 98	52 -10 -03	33
NO 98	52 -10 -03	63
P155-150GE4A	79 -30 -01	27
P155-50A-E4B	77 -10 -02	3
PB35	34 -40 -02	12
PHC-J3YF-1MF	61 -10 -01	52
PLT1S-C	22 -11 -01	39
PLT2S-C	27 -10 -03	190
PLT2S-C	27 -31 -01	87
PLT2S-C	28 -20 -01	42
PLT2S-C	34 -40 -03	18
PLT2S-C	34 -40 -03	66
PLT2S-C	34 -40 -06	48
PLT4S-C	21 -20 -02	6
PLT4S-C	21 -20 -02	12

NUMERICAL INDEX

PART NUMBER	CHP-SECT-FIG	ITEM	PART NUMBER	CHP-SECT-FIG	ITEM	PART NUMBER	CHP-SECT-FIG	ITEM
PLT4S-C	21 - 20 -02	18	UM50E10D01	27 - 10 -03	135			
PLT4S-C	21 - 20 -02	25	VHB 4956	25 - 10 -01	123			
PLT4S-C	21 - 20 -02	49	VHB 4956	57 - 50 -01	66			
PLT4S-C	21 - 20 -02	69	W1SSX	27 - 00 -04	27			
PLT4S-C	21 - 20 -02	78	W-NU-18D	31 - 50 -01	18			
PLT4S-C	21 - 20 -02	87	W-WA-16A	31 - 50 -01	21			
PX28L	25 - 60 -01	93	XA1AC	32 - 20 -02	129			
Q-1032	32 - 10 -01	75	XA1AE	32 - 10 -02	42			
R4G	71 - 10 -01	12						
R4G	71 - 10 -01	48						
R4G	71 - 10 -01	75						
RD9F00JVLX	34 - 10 -05	15						
RH10	52 - 10 -02	282						
RHM 38E	71 - 00 -01	21						
RHW103	52 - 10 -02	276						
RKF-5-C11	76 - 10 -01	27						
RNA1032-130	28 - 20 -01	30						
RNA1032-130	28 - 20 -01	120						
RNA832-075	25 - 10 -08	48						
RNA832-075	25 - 10 -08	108						
RNA832-075	34 - 20 -01	15						
RNS632075	25 - 10 -06	39						
RNS632120	25 - 10 -06	42						
RNS632160	25 - 10 -06	45						
RNS632200	25 - 10 -06	48						
RNS632240	25 - 10 -06	51						
S-1195	78 - 20 -01	30						
S-1195	78 - 20 -01	84						
SJ3571	25 - 10 -01	72						
SJ3571	25 - 10 -01	81						
SJ3571	25 - 10 -03	12						
SJ3571	25 - 10 -03	24						
SJ3571	25 - 10 -03	126						
SJ3571	26 - 20 -01	9						
SJ3571	53 - 20 -01	66						
SJ3572	25 - 10 -01	75						
SJ3572	25 - 10 -01	84						
SJ3572	25 - 10 -01	146						
SJ3572	25 - 10 -01	180						
SJ3572	25 - 10 -03	9						
SJ3572	25 - 10 -03	21						
SJ3572	25 - 10 -03	123						
SJ3572	25 - 10 -06	9						
SJ3572	53 - 20 -01	69						
SP-3/8CP+G2	34 - 10 -01	117						
SWNY-190-9	23 - 50 -01	24						
SWNY-190-9	23 - 50 -01	36						
T5-0088	27 - 00 -03	36						
TB176-25/32	32 - 10 -02	141						
TFI-0405-04	27 - 20 -04	75						
TFI-0506-04	27 - 20 -02	33						
TFI-0506-06	27 - 30 -02	72						
TFI-2022-20	27 - 50 -01	165						
TFM-1214-12	27 - 50 -01	81						
THBX8X6	53 - 20 -01	27						
THBX8X6	57 - 30 -01	87						
THBX8X6	57 - 30 -01	105						
THBX8X6	57 - 30 -01	123						
THBX8X6	57 - 30 -01	141						
TYPE 12B	23 - 50 -01	15						
TYPE S12B	23 - 50 -01	27						

CHAPTER

11

**PLACARDS AND
MARKINGS**



CHAPTER 11 – PLACARDS AND MARKINGS

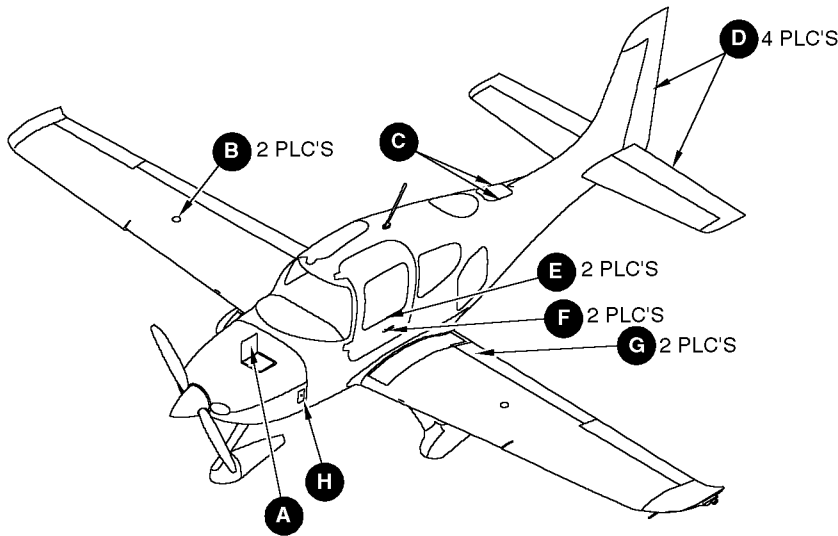
LIST OF EFFECTIVE PAGES

<u>Chapter/Section/Figure</u>	<u>Page</u>	<u>Date</u>
11-20-01	0	01 JUN 2000
11-20-01	1	01 JUN 2000
11-20-01	2	01 JUN 2000
11-30-01	0	01 JUN 2000
11-30-01	1	01 JUN 2000
11-30-01	2	01 JUN 2000
11-30-01	3	01 JUN 2000

CHAPTER 11 – PLACARDS AND MARKINGS

TABLE OF CONTENTS

<u>Subject</u>	<u>Chapter/Section/Subject</u>
Exterior Placards (Sheet 1 of 2)	11-20-01
Exterior Placards (Sheet 2 of 2)	11-20-01
Interior Placards and Overlays (Sheet 1 of 3)	11-30-01
Interior Placards and Overlays (Sheet 2 of 3)	11-30-01
Interior Placards and Overlays (Sheet 3 of 3)	11-30-01



ENGINE OIL GRADE
ABOVE 40°F SAE 50 OR 20W50
BELOW 40°F SAE 30 OR 10W30, 15W50, OR 20W50
REFER TO AFM FOR APPROVED OILS

DETAIL A

AVGAS MIN GRADE 100LL OR 100
28 U.S. GALS TOTAL USABLE CAP.
13 U.S. GALS USABLE TO TAB

DETAIL B

WARNING!
ROCKET FOR PARACHUTE DEPLOYMENT INSIDE
STAY CLEAR WHEN AIRPLANE IS OCCUPIED

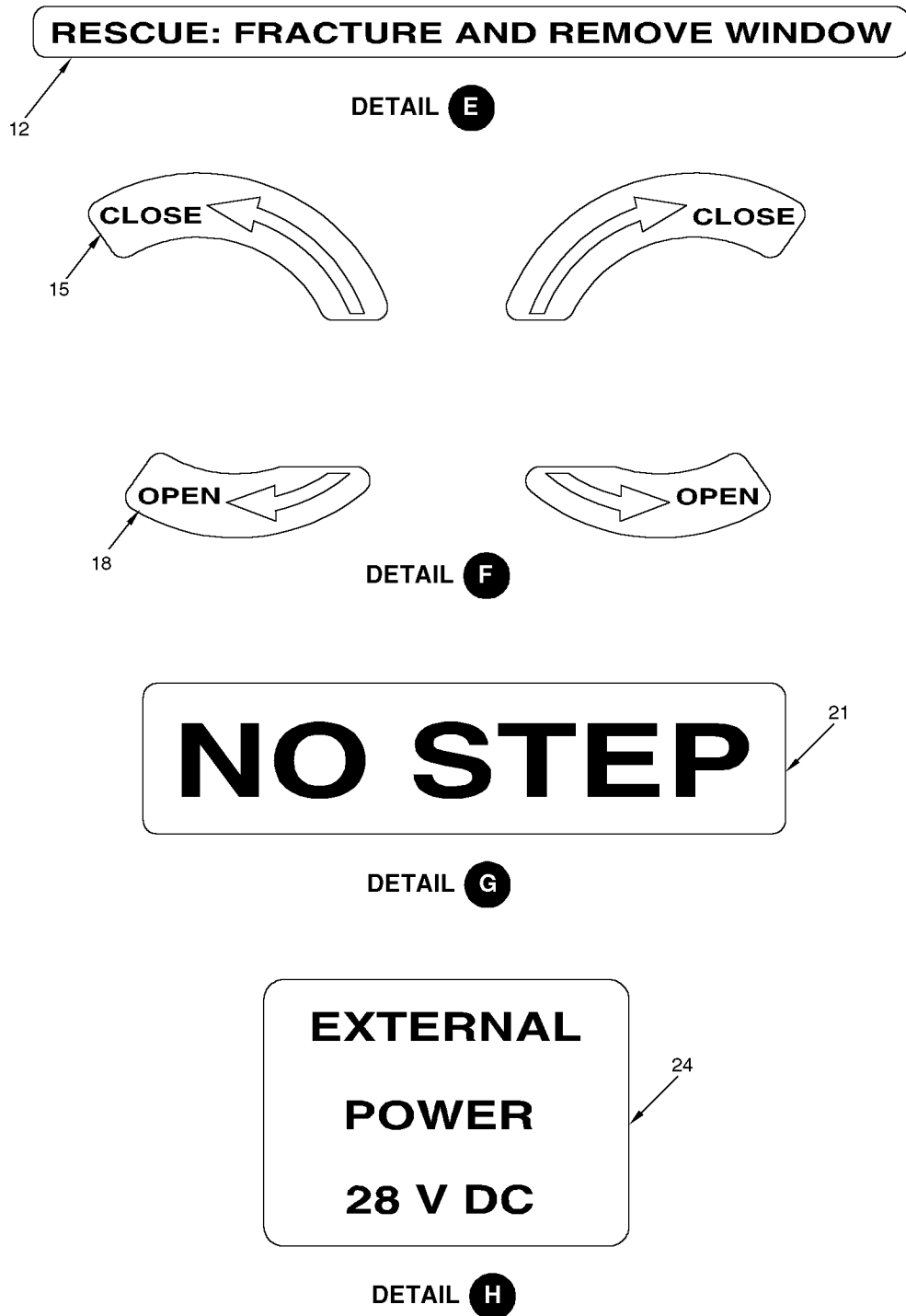
DETAIL C

NO PUSH

DETAIL D

SR2_PC11_1073

Figure 01
Exterior Placards (Sheet 1 of 2)



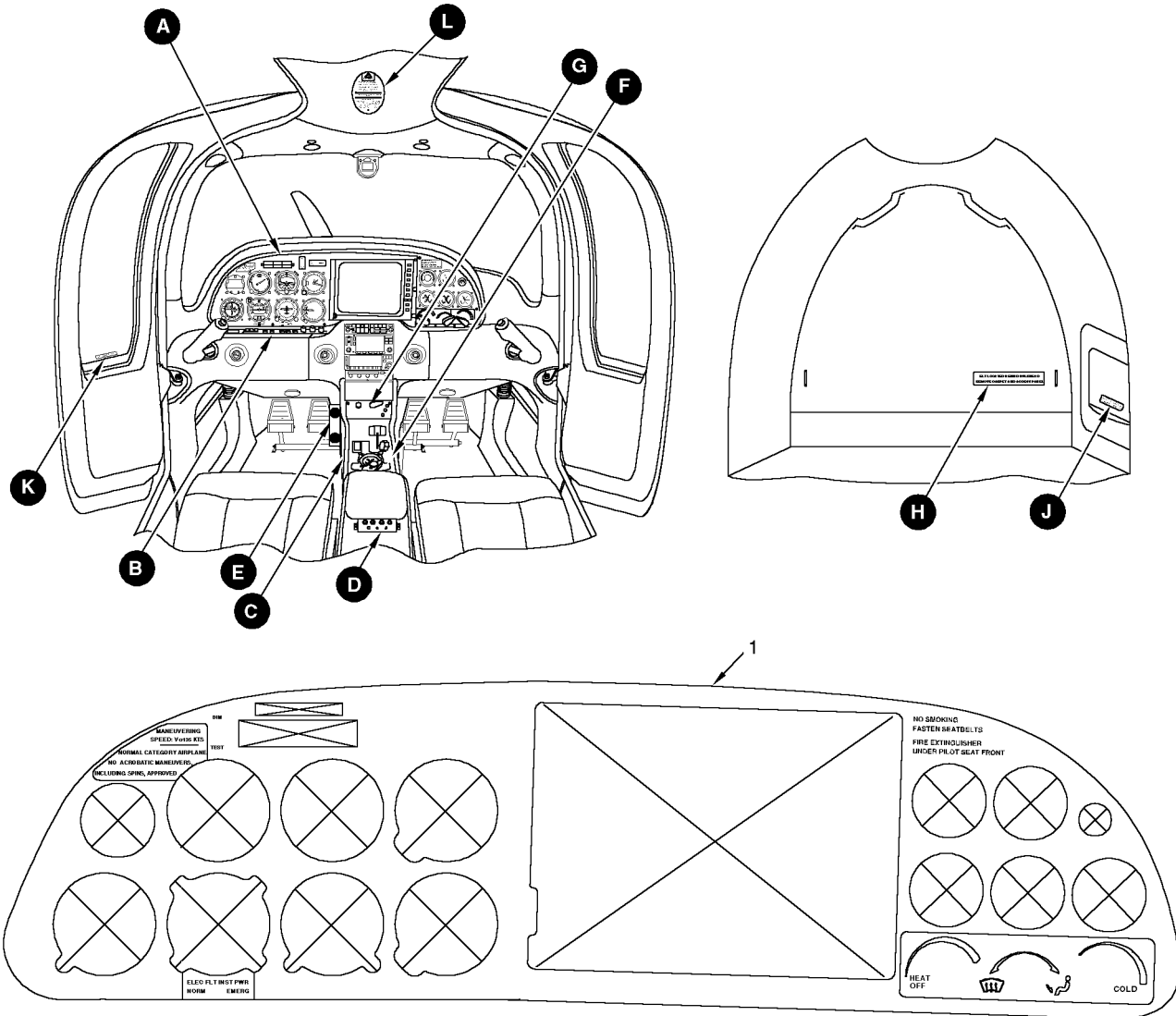
SR2_PC11_1074

Figure 01
Exterior Placards (Sheet 2 of 2)

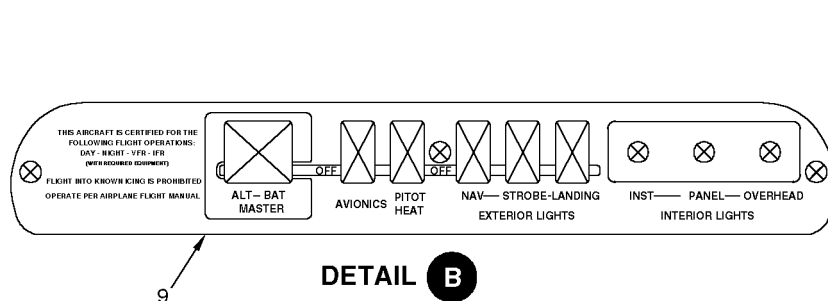
FIG	ITEM	PART NUMBER	S Y M B O L	NOMENCLATURE	EFFECT FROM TO	UNITS PER ASSY
				12345678		
				VENDOR		
01		NO PART NUMBER.		EXTERIOR PLACARDS	1005	NP
	1	12428-001.....		PLACARD, OIL DOOR	1005	AR
	3	12429-001.....		PLACARD, FUEL FILLER	1005	AR
	6	12430-001.....		PLACARD, CAPS COVER	1005	AR
	9	12431-001.....		PLACARD, NO PUSH	1005	AR
	12	12437-001.....		PLACARD, RESCUE	1005	AR
	15	12434-001.....		PLACARD, DOOR LATCH, EXTERIOR, CLOSE	1005	AR
	18	12435-001.....		PLACARD, DOOR LATCH, EXTERIOR, OPEN	1005	AR
	21	12433-001.....		PLACARD, NO STEP	1005	AR
	24	12432-001.....		PLACARD, GRD POWER RECEPTACLE	1005	AR

- ITEM NOT ILLUSTRATED

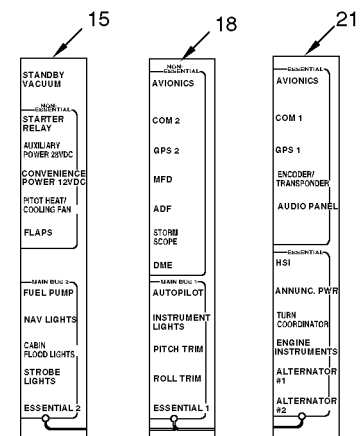
A --- ATTACHING PARTS



DETAIL A



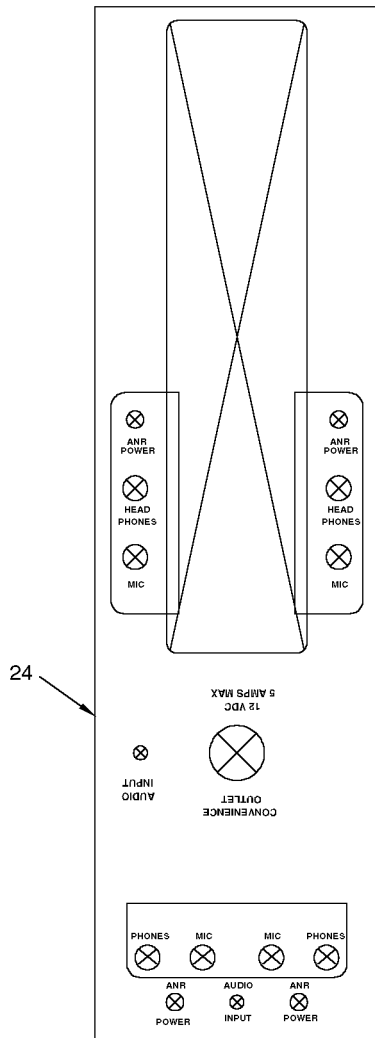
DETAIL B



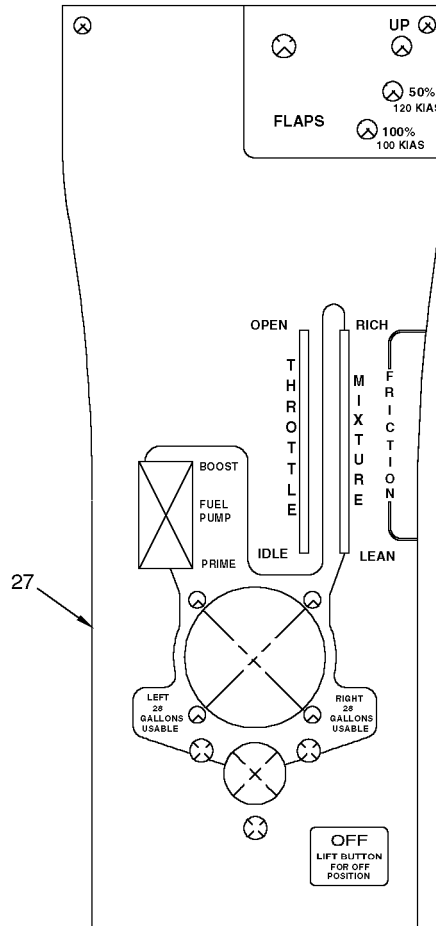
DETAIL C

SR2_PC11_1071

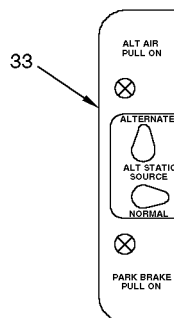
Figure 01
Interior Placards and Overlays (Sheet 1 of 3)



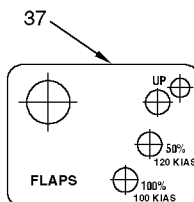
DETAIL D



DETAIL F



DETAIL E



DETAIL G

SR2_PC11_1072

Figure 01
Interior Placards and Overlays (Sheet 2 of 3)

39

**ELT LOCATED BEHIND BULKHEAD
REMOVE CARPET AND ACCESS PANEL**

DETAIL **H**

42

**DISTRIBUTED FLOOR LIMIT 130 LBS
BAGGAGE STRAP CAPACITY IS 35 LBS EACH MAXIMUM
SEE AIRPLANE FLIGHT MANUAL FOR BAGGAGE TIE-DOWN
AND WEIGHT AND BALANCE INFORMATION**

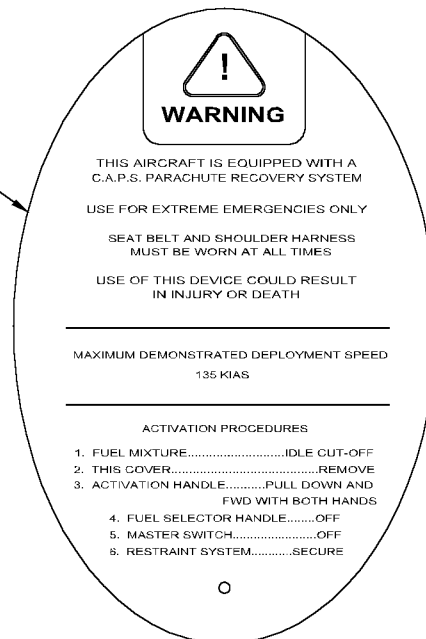
DETAIL **J**

45

**EMERGENCY EXIT
REMOVE EGRESS HAMMER FROM ARMREST LID
STRIKE CORNER OF WINDOW,
KICK OR PUSH OUT AFTER FRACTURING**

DETAIL **K**

48



DETAIL **L**

SR2_PC11_1075

**Figure 01
Interior Placards and Overlays (Sheet 3 of 3)**

FIG	ITEM	PART NUMBER	S Y M B O L	NOMENCLATURE	EFFECT FROM TO	UNITS PER ASSY
				12345678		
				VENDOR		
01		NO PART NUMBER		INTERIOR PLACARDS AND OVERLAYS	1005	NP
	1	11116-002		·INSTRUMENT PANEL, STANDARD, OVERLAY	1005	AR
	- 3	11116-003		·INSTRUMENT PANEL W/ HSI, OVERLAY	1005	AR
	- 6	11116-004		·INSTRUMENT PANEL W/ HSI, DUAL ALT, OVERLAY ..	1005	AR
	9	11115-001		·BOLSTER PANEL, SINGLE ALTERNATOR, OVERLAY ...	1005	AR
	- 12	11115-002		·BOLSTER PANEL, DUAL ALTERNATOR, OVERLAY	1005	AR
	15	11114-002		·CIRCUIT BREAKER PANEL, OVERLAY	1005	AR
	18	11114-012		·CIRCUIT BREAKER PANEL, OVERLAY	1005	AR
	21	11114-022		·CIRCUIT BREAKER PANEL, OVERLAY	1005	AR
	24	11117-002		·AUDIO PANEL, OVERLAY	1005	AR
	27	11113-003		·ENGINE CONTROL PANEL, OVERLAY	1005	AR
	- 30	11113-002		·ENGINE CONTROL PANEL, OVERLAY	1005	AR
	33	12389-001		·ALTERNATE AIR/BRAKE RELEASE, OVERLAY	1005	AR
	- 36	13260-001		·FLAP SELECTOR, PLACARD	1005 1019	AR
				AFTER SB 20-11-01		
	37	13260-001		·FLAP SELECTOR, PLACARD	1020	AR
	39	12579-001		·ELT LOCATION, PLACARD	1005	AR
	42	12378-001		·BAGGAGE DOOR, PLACARD	1005	AR
	45	12436-001		·EMERGENCY EXIT, PLACARD	1005	AR
	48	12390-001		·CAPS COVER	1005	AR

- ITEM NOT ILLUSTRATED

A --- ATTACHING PARTS

CHAPTER

21

**ENVIRONMENTAL
SYSTEMS**

CHAPTER 21 – ENVIRONMENTAL SYSTEMS

LIST OF EFFECTIVE PAGES

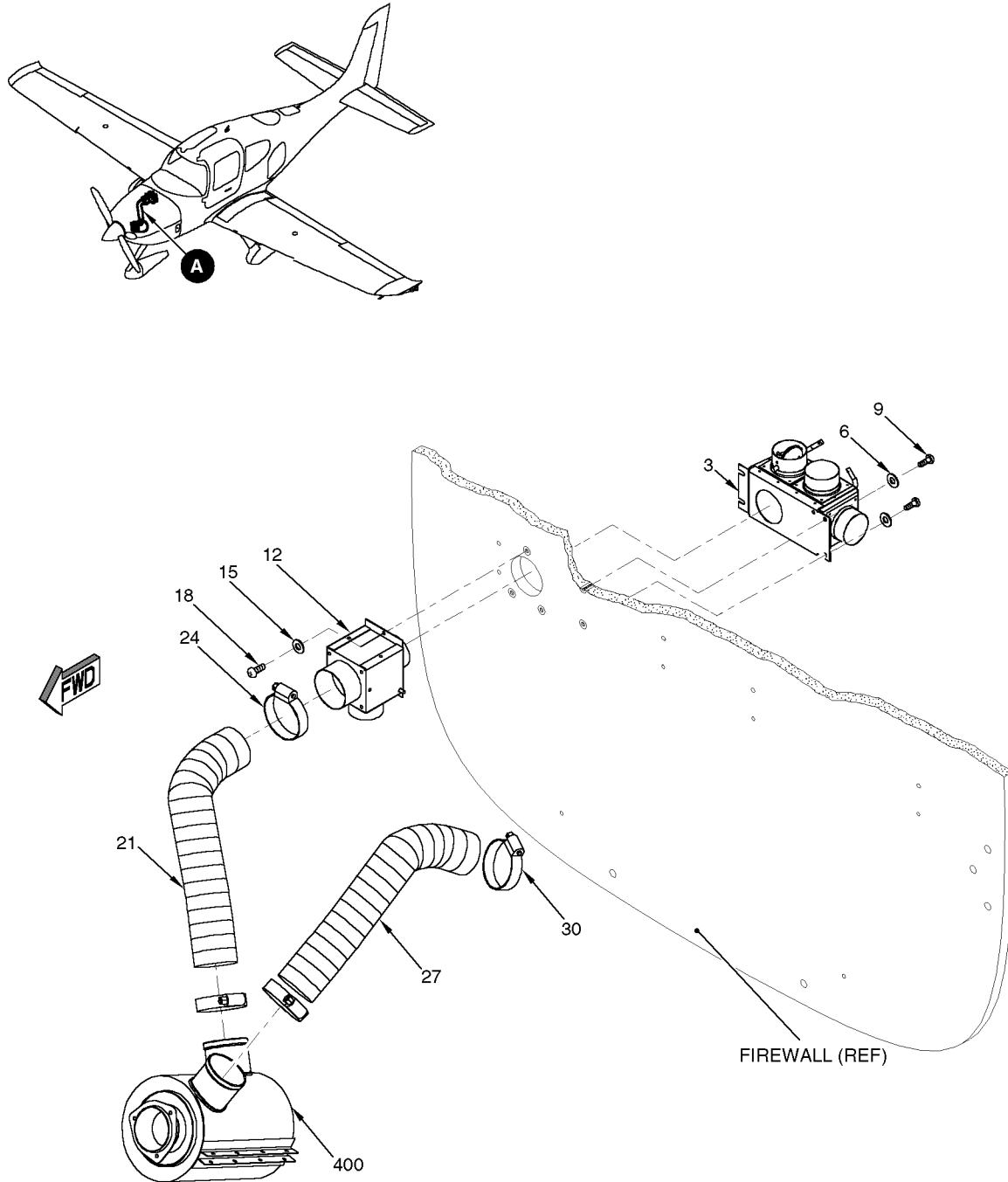
<u>Chapter/Section/Figure</u>	<u>Page</u>	<u>Date</u>
21-20-01	0	01 JUN 2000
21-20-01	1	01 JUN 2000
21-20-02	0	01 JUN 2000
21-20-02	1	01 JUN 2000
21-20-02	2	01 JUN 2000
21-20-03	0	01 JUN 2000
21-20-03	1	01 JUN 2000
21-60-01	0	01 JUN 2000
21-60-01	1	01 JUN 2000
21-60-01	2	01 JUN 2000



CHAPTER 21 – ENVIRONMENTAL SYSTEMS

TABLE OF CONTENTS

<u>Subject</u>	<u>Chapter/Section/Subject</u>
Plenum Box and Heat Box Installation	21-20-01
Cabin Duct Installation	21-20-02
Center Bolster Installation	21-20-03
Cabin Air Installation	21-60-01

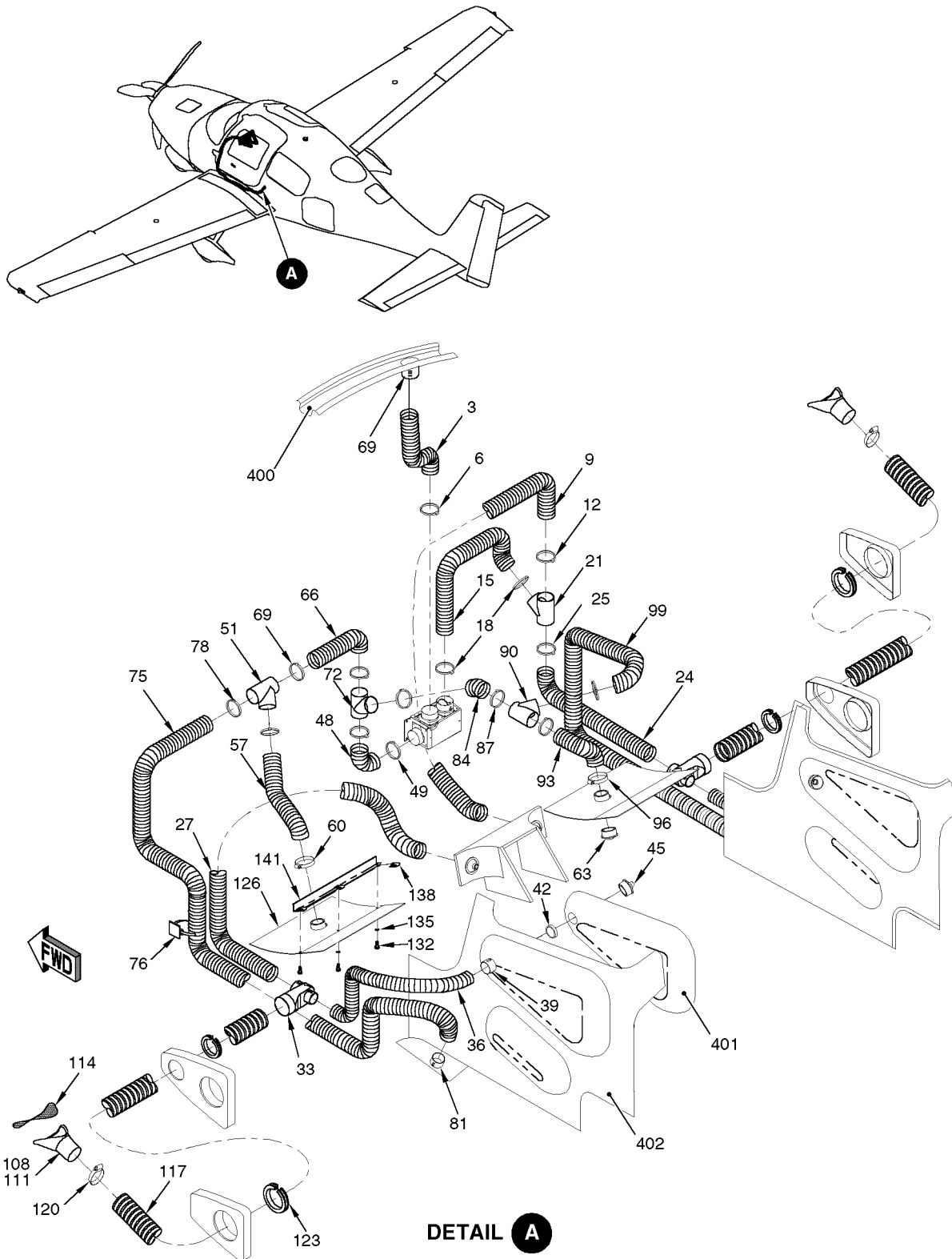


DETAIL A

SR2_PC21_1038

Figure 01
Plenum Box and Heat Box Installation

FIG	ITEM	PART NUMBER	S Y M B O L	NOMENCLATURE	EFFECT FROM TO	UNITS PER ASSY
				12345678		
				VENDOR		
01	- 1	NO PART NUMBER		PLENUM BOX AND HEAT BOX INSTALLATION	1005	NP
	3	12029-002		·PLENUM BOX	1005	1
	6	NAS1149F0332P .	A	·WASHER	1005	2
	9	MS27039-1-08 ..	A	·SCREW	1005	2
	12	12060-001		·HEAT BOX	1005	1
	15	NAS1149F0332P .	A	·WASHER	1005	3
	18	MS27039-1-08 ..	A	·SCREW	1005	3
	21	10708-113		·DUCT	1005	1
	24	10032H	A	·CLAMPV1CY13	1005	2
				ORDER CIRRUS P/N 50743-301		
	27	10708-114		·DUCT	1005	1
	30	10032H	A	·CLAMPV1CY13	1005	2
				ORDER CIRRUS P/N 50743-301		
				REFERENCED ITEMS NOT PART OF ASSY/INSTL		
400		RF 78-20-01 DET		EXHAUST, MUFFLER		



SR2_PC21_1043

Figure 02
Cabin Duct Installation

 Cirrus Design
 Illustrated Parts Catalog

FIG	ITEM	PART NUMBER	S Y M B O L	NOMENCLATURE	EFFECT FROM TO	UNITS PER ASSY
				12345678		
				VENDOR		
02	- 1	NO PART NUMBER		CABIN DUCT INSTALLATION	1005	NP
	3	10708-102		·DEFROST DUCT	1005	1
	6	PLT4S-C	A	·CABLE TIEV06383	1005	AR
				ORDER CIRRUS P/N 50239-040		
	9	10708-112		·CO-PILOT FRESH AIR DUCT	1005	1
	12	PLT4S-C	A	·CABLE TIEV06383	1005	AR
				ORDER CIRRUS P/N 50239-040		
	15	10708-103		·FRESH AIR TO PLENUM DUCT	1005	1
	18	PLT4S-C	A	·CABLE TIEV06383	1005	AR
				ORDER CIRRUS P/N 50239-040		
	21	12082-001		·LATERAL "Y"	1005	1
	24	10708-116		·PASSENGER AIR DUCT	1005	1
	25	PLT4S-C	A	·CABLE TIEV06383	1005	AR
				ORDER CIRRUS P/N 50239-040		
	27	10708-104		·PILOT FRESH AIR DUCT	1005	1
	33	12824-001		·INLET TEE	1005	2
	36	10708-115		·PASSENGER AIR DUCT	1005	2
	39	2291		·HOSE ADAPTORV95933	1005	2
				ORDER CIRRUS P/N 50463-150		
	42	10708-120		·FOAM SEAL	1005	2
	45	2133-1		·EYEBALL AIR VENTV59579	1005	2
				ORDER CIRRUS P/N 50433-002		
	48	10708-108		·HEAT RETURN ELBOW DUCT	1005	1
	49	PLT4S-C	A	·CABLE TIEV06383	1005	AR
				ORDER CIRRUS P/N 50239-040		
	51	12082-001		·LATERAL "Y"	1005	1
	57	10708-105		·PILOT HEAT RETURN DUCT	1005	1
	60	10032H	A	·CLAMPV1CY13	1005	AR
				ORDER CIRRUS P/N 50743-301		
	63	2080		·AIRDUCT, BALL LOUVERV95933	1005	2
				ORDER CIRRUS P/N 50464-002		
	66	10708-107		·PILOT HEAT DUCT	1005	1
	69	PLT4S-C	A	·CABLE TIEV06383	1005	AR
				ORDER CIRRUS P/N 50239-040		
	72	12082-001		·LATERAL "Y"	1005	1
	75	10708-106		·PASSENGER HEAT DUCT	1005	1
	76	EMS-A-D0	A	·TIE DOWNV06383	1005	AR
				ORDER CIRRUS P/N 50132-001		
	78	PLT4S-C	A	·CABLE TIEV06383	1005	AR
				ORDER CIRRUS P/N 50239-040		
	81	1139		·HOSE ADAPTORV95933	1005	2
				ORDER CIRRUS P/N 50463-200		
	84	10708-111		·Y TO Y CONNECTION DUCT	1005	1
	87	PLT4S-C	A	·CABLE TIEV06383	1005	AR
				ORDER CIRRUS P/N 50239-040		
	90	12082-001		·LATERAL "Y"	1005	1
	93	10708-109		·CO-PILOT HEAT DUCT	1005	1
	96	10032H	A	·CLAMPV1CY13	1005	AR
				ORDER CIRRUS P/N 50743-301		
	99	10708-110		·PASSENGER HEAT DUCT	1005	1
- 105	3552			·DUAL LOCKV1LF36	1005	AR
				ORDER CIRRUS P/N 50494-002		
	108	10700-002		·FRESH AIR INLET	1001 1011	2
				ALTERNATE FOR P/N 10700-003		
	111	10700-003		·FRESH AIR INLET	1012	2
				ALTERNATE FOR P/N 10700-002		
	114	12503-101		·WIRE MESH	1005	2
	117	12503-102		·AERODUCT TUBE	1005	2
	120	20032H	A	·BREEZE CLAMPV1CY13	1005	2
				ORDER CIRRUS P/N 50743-751		

- ITEM NOT ILLUSTRATED

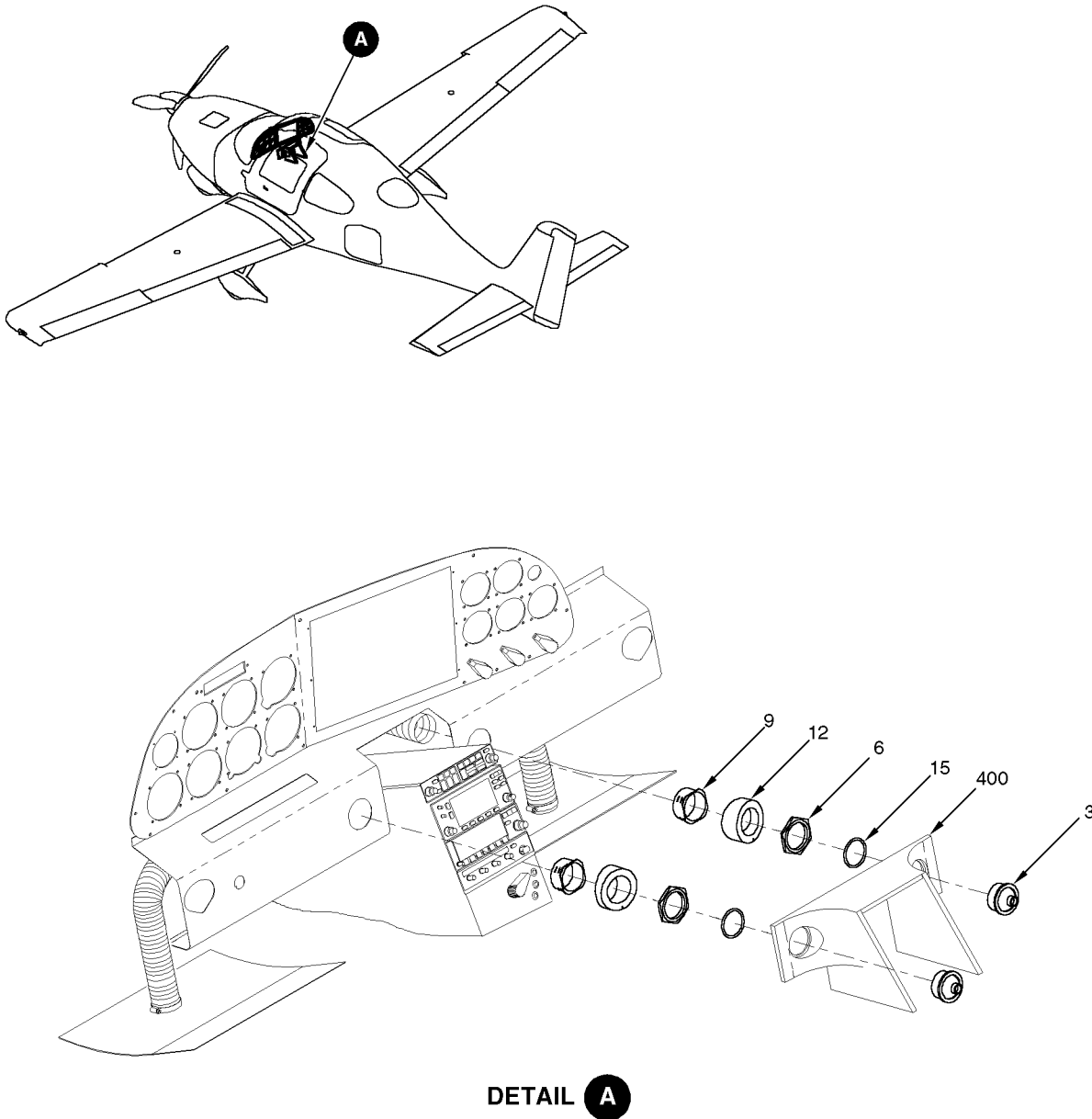
A --- ATTACHING PARTS

 Cirrus Design
Illustrated Parts Catalog

FIG	ITEM	PART NUMBER	S Y M B O L	NOMENCLATURE	EFFECT FROM TO	UNITS PER ASSY
				12345678		
				VENDOR		
02				ALTERNATE FOR P/N 50743-901		
	123	MS21266-2N.....		·GROMMET	1005	AR
	126	12968-001.....		·KICKPLATE, LH	1005	1
	- 129	12968-002.....		·KICKPLATE, RH	1005	1
	132	MS51861-45.....	A	·SCREW	1005	7
	135	NAS1149FN816P..	A	·WASHER	1005	7
	138	A1348-8Z-1.....	A	·NUT V1CY13	1005	7
				ORDER CIRRUS P/N 50486-102		
	141	11767-002.....		·KICK PLATE SUPPORT	1005	2
				REFERENCED ITEMS NOT PART OF ASSY/INSTL		
	400	RF 25-10-03 DET		INTERIOR TRIM, GLARESHIELD ASSY		
	401	RF 25-10-01 DET		INTERIOR TRIM, ARMREST		
	402	RF 25-10-01 DET		INTERIOR TRIM, LH REAR CABIN SIDE		

- ITEM NOT ILLUSTRATED

A --- ATTACHING PARTS

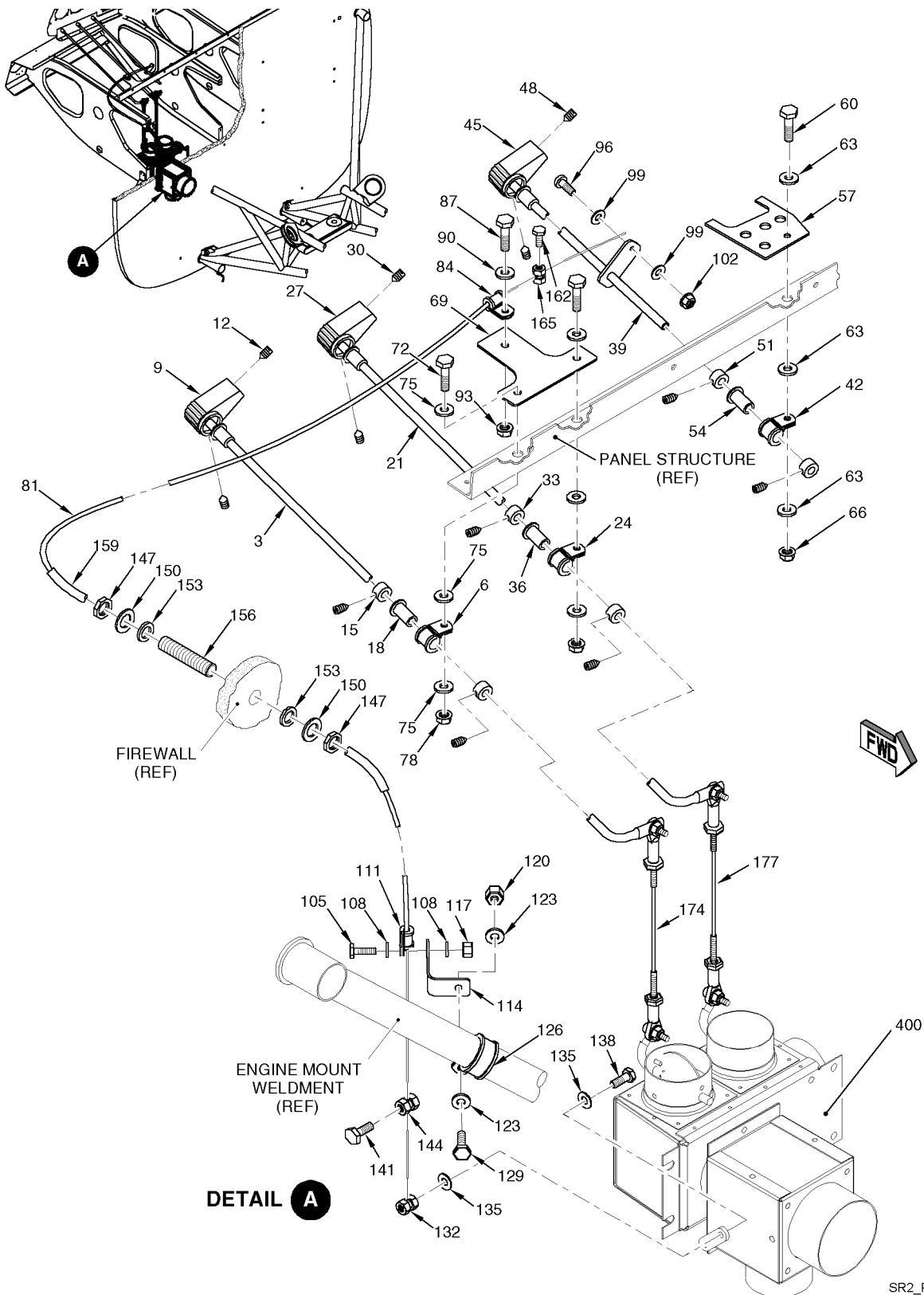


DETAIL A

SR2_PC21_1039

Figure 03
Center Bolster Installation

FIG	ITEM	PART NUMBER	S Y M B O L	NOMENCLATURE	EFFECT FROM TO	UNITS PER ASSY
				12345678		
				VENDOR		
03	- 1	NO PART NUMBER		CENTER BOLSTER INSTALLATION	1005	NP
	3	2133-1		·EYEBALL AIR VENTV59579	1005	2
				ORDER CIRRUS P/N 50433-002		
	6	PART OF ITEM 3	A	·NUTV59579	1005	2
	9	1139		·HOSE ADAPTORV95933	1005	2
				ORDER CIRRUS P/N 50463-200		
	12	12508-002		·SEAL, BOLSTER VENT	1005	2
	15	MS28775-224 ...		·O-RING (OPTIONAL)	1005	2
				REFERENCED ITEMS NOT PART OF ASSY/INSTL		
	400	RF 25-10-01 DET		CENTER BOLSTER		



SR2_PC21_1042

Figure 01
Cabin Air Installation

 Cirrus Design
 Illustrated Parts Catalog

FIG	ITEM	PART NUMBER	S Y M B O L	NOMENCLATURE	EFFECT FROM TO	UNITS PER ASSY
				12345678		
				VENDOR		
01	- 1	10708-002		CABIN AIR INSTALLATION	1005	NP
	3	12110-001		·LINKAGE SHAFT ASSEMBLY, COLD AIR	1005	1
	6	MS21919WDG6 ..	A	·CLAMP	1005	1
	9	409P2B		·CONTROL KNOB V23480	1005	1
				ORDER CIRRUS P/N 50029-001		
	12	92695A132	A	·CONE PT SET SCREW V39428	1005	2
				ORDER CIRRUS P/N 50577-132		
	15	60475K66		·SHAFT COLLAR V39428	1005	2
				ORDER CIRRUS P/N 50146-001		
	18	MFI-0406-12 ...		·BUSHING V0JFH8	1005	2
				ORDER CIRRUS P/N 50145-001		
	21	12110-002		·LINKAGE SHAFT ASSEMBLY, DEFROST	1005	1
	24	MS21919WDG6 ..	A	·CLAMP	1005	1
	27	409P2B		·CONTROL KNOB V23480	1005	1
				ORDER CIRRUS P/N 50029-001		
	30	92695A132	A	·CONE PT SET SCREW V39428	1005	2
				ORDER CIRRUS P/N 50577-132		
	33	60475K66		·SHAFT COLLAR V39428	1005	1
				ORDER CIRRUS P/N 50146-001		
	36	MFI-0406-12 ...		·BUSHING V0JFH8	1005	2
				ORDER CIRRUS P/N 50145-001		
	39	12110-003		·LINKAGE SHAFT ASSEMBLY, HEAT	1005	1
	42	MS21919WDG6 ..	A	·CLAMP	1005	1
	45	409P2B		·CONTROL KNOB V23480	1005	1
				ORDER CIRRUS P/N 50029-001		
	48	92695A132	A	·CONE PT SET SCREW V39428	1005	2
				ORDER CIRRUS P/N 50577-132		
	51	60475K66		·SHAFT COLLAR V39428	1005	2
				ORDER CIRRUS P/N 50146-001		
	54	MFI-0406-12 ...		·BUSHING V0JFH8	1005	2
				ORDER CIRRUS P/N 50145-001		
	57	12500-001		·STOP PLATE	1008	1
	60	AN3-5A	A	·BOLT	1005	1
	63	NAS1149F0332P .	A	·WASHER	1005	3
	66	MS21045-3	A	·NUT	1005	1
	69	12112-002		·CABLE BRACKET	1005	1
	72	AN3-5A	A	·BOLT	1005	2
	75	NAS1149F0332P .	A	·WASHER	1005	6
	78	MS21045-3	A	·NUT	1005	2
	81	12113-001		·HEAT BOX CABLE	1005	1
	84	MS21919WDG3 ..	A	·CLAMP	1005	1
	87	AN3-4A	A	·BOLT	1005	1
	90	NAS1149F0332P .	A	·WASHER	1005	1
	93	MS21045-3	A	·NUT	1005	1
	96	MS35206-218 ...	A	·BOLT	1005	1
	99	AN960-4	A	·WASHER	1005	2
	102	MS21044N04	A	·NUT	1005	1
	105	AN3-4A	A	·BOLT	1005	1
	108	NAS1149F0332P .	A	·WASHER	1005	2
	111	MS21919WDG3 ..	A	·CLAMP	1005	1
	114	12501-001		·ANGLE BRACKET	1005	1
	117	MS21045-3	A	·NUT	1005	1
	120	MS21045-3	A	·NUT	1005	1
	123	NAS1149F0332P .	A	·WASHER	1005	1
	126	MS21919WDG16 ..	A	·CLAMP	1005	1
	129	AN3-4A	A	·BOLT	1005	1
	132	AZ-2360	A	·CABLE STOP V0PW06	1005	1
				ORDER CIRRUS P/N 50553-001		
	135	NAS1149F0332P .	A	·WASHER	1005	2
	138	90316A192	A	·BOLT V39428	1005	1

- ITEM NOT ILLUSTRATED

A --- ATTACHING PARTS

 Cirrus Design
Illustrated Parts Catalog

FIG	ITEM	PART NUMBER	S Y M B O L	NOMENCLATURE	EFFECT FROM TO	UNITS PER ASSY
				12345678		
				VENDOR		
01				ORDER CIRRUS P/N 50557-001		
	141	PART OF ITEM 144		·BOLT VOPW06	1005	1
	144	AZ-2360.....		·CABLE STOP VOPW06	1005	1
				ORDER CIRRUS P/N 50553-001		
	147	AN924-6.....		·NUT V61158	1005	2
	150	AN960-916.....		·WASHER V61158	1005	2
	153	12622-001.....		·FIBER WASHER V61158	1005	2
	156	12645-001.....		·CABLE PASS THROUGH V61158	1005	1
	159	970JTON-0146...		·FIBERFRAX PAPER V61158	1005	AR
				ORDER CIRRUS P/N 50020-125		
	162	PART OF ITEM 165		·BOLT VOPW06	1005 1007	2
-	165	PART OF ITEM 165		·BOLT VOPW06	1008	1
	168	AZ-2360.....		·CABLE STOP VOPW06	1005 1007	2
				ORDER CIRRUS P/N 50553-001		
-	171	AZ-2360.....		·CABLE STOP VOPW06	1008	1
				ORDER CIRRUS P/N 50553-001		
	174	12111-002.....		·PLENUM LINKAGE ASSY V61158	1005	1
	177	12111-001.....		·PLENUM LINKAGE ASSY V61158	1005	1
				REFERENCED ITEMS NOT PART OF ASSY/INSTL		
	400	RF 21-20-02....		PLENUM BOX AND HEAT BOX ASSY		

- ITEM NOT ILLUSTRATED

A --- ATTACHING PARTS

CHAPTER

22

AUTOFLIGHT



CHAPTER 22 – AUTOFLIGHT

LIST OF EFFECTIVE PAGES

<u>Chapter/Section/Figure</u>	<u>Page</u>	<u>Date</u>
22-10-01	0	01 JUN 2000
22-10-01	1	01 JUN 2000
22-11-01	0	01 JUN 2000
22-10-01	1	01 JUN 2000



CHAPTER 22 – AUTOFLIGHT

TABLE OF CONTENTS

Subject

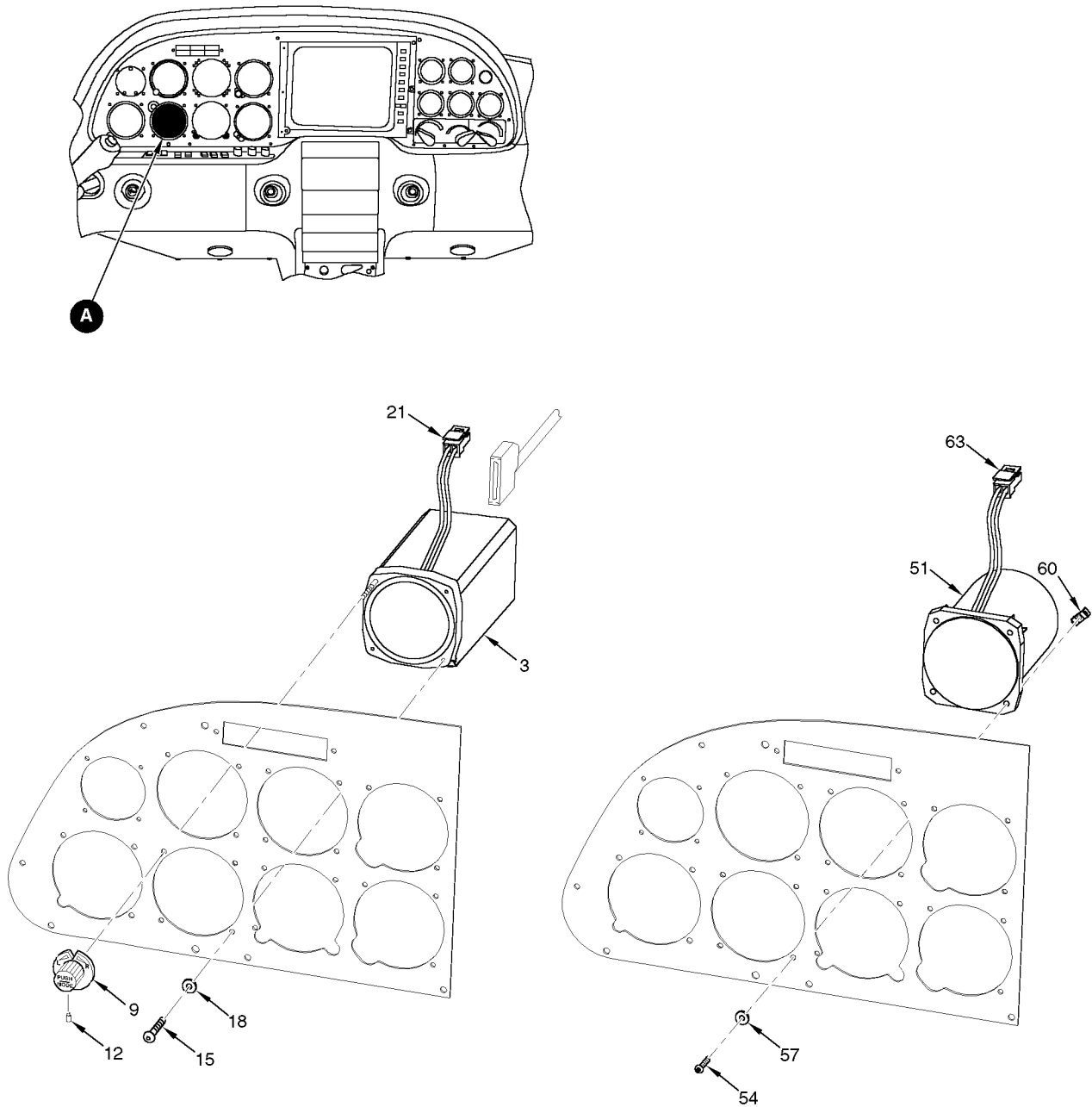
Turn Coordinator/Roll Computer Installation

Pitch Computer and Altitude Transducer Installations

Chapter/Section/Subject

22-10-01

22-11-01



DETAIL A

SR2_PC22_1078

Figure 01
Turn Coordinator/Roll Computer Installation

 Cirrus Design
 Illustrated Parts Catalog

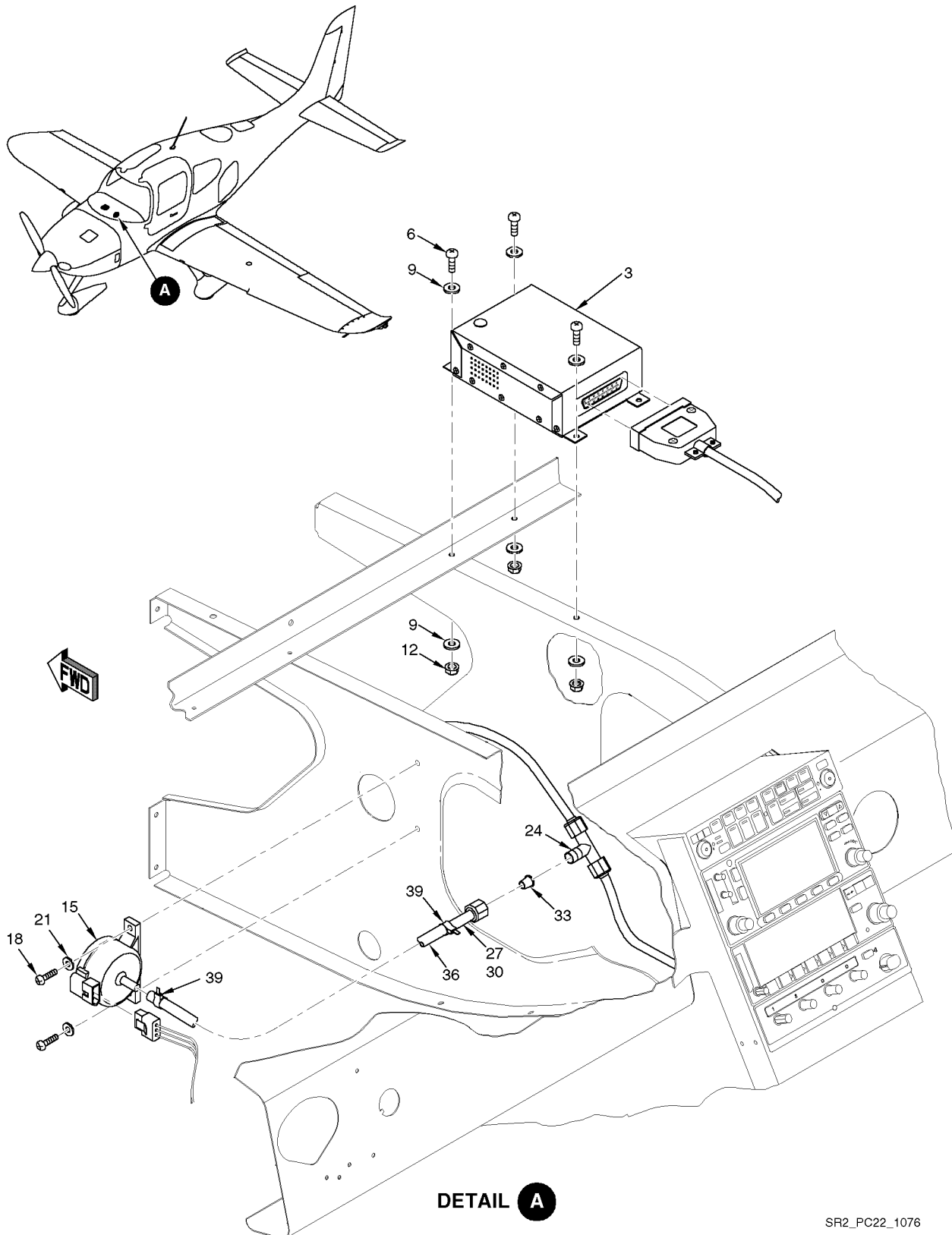
FIG	ITEM	PART NUMBER	S Y M B O L	NOMENCLATURE	EFFECT FROM TO	UNITS PER ASSY
				12345678		
				VENDOR		
01	1	NO PART NUMBER		TURN COORDINATOR/ROLL COMPUTER INSTALLATION ..	1005	NP
	3	12725-001		·TURN COORDINATOR/ROLL COMPUTER (W/ DG)	1005 1010	1
				FOR SPARES USE 12725-003		
-	6	12725-003		·TURN COORDINATOR/ROLL COMPUTER (W/ DG)	1011	1
	9	PART OF ITEM 1		··MULTI-FUNCTION KNOB	1005	1
	12	PART OF ITEM 1		··SET SCREW	1005	1
	15	50834-012	A	·BUTTON HEAD CAP SCREW	1005	3
	18	LWNY-006-0	A	·WASHER V1L906	1005	3
				ORDER CIRRUS P/N 50813-001		
	21	794012-1		··CONNECTOR V2L441	1005	1
				ORDER CIRRUS P/N 50158-002		
-	24	60618-4		··PIN V2L441	1005	2
				ORDER CIRRUS P/N 50157-001		

-	27	12725-002		·TURN COORDINATOR/ROLL COMPUTER (W/ HSI)	1005 1010	1
				FOR SPARES USE 12725-004		
-	30	12725-004		·TURN COORDINATOR/ROLL COMPUTER (W/ HSI)	1011	1
-	33	PART OF ITEM 1		··MULTI-FUNCTION KNOB	1005	1
-	36	PART OF ITEM 1		··SET SCREW	1005	1
-	39	50834-012	A	·BUTTON HEAD CAP SCREW	1005	3
-	42	LWNY-006-0	A	·WASHER V1L906	1005	3
				ORDER CIRRUS P/N 50813-001		
-	45	794012-1		··CONNECTOR V2L441	1005	1
				ORDER CIRRUS P/N 50158-002		
-	48	60618-4		··PIN V2L441	1005	2
				ORDER CIRRUS P/N 50157-001		

	51	11891-001		·TURN COORDINATOR (W/ SYSTEM 55)	1005	1
	54	50834-016	A	·BUTTON HEAD CAP SCREW	1005	4
	57	LWNY-006-0	A	·WASHER	1005	4
	60	MS33737-16C ...	A	·NUTCLIP	1005	4
	63	794012-1		··CONNECTOR V2L441	1005	1
				ORDER CIRRUS P/N 50158-002		
-	66	60618-4		··PIN V2L441	1005	2
				ORDER CIRRUS P/N 50157-001		

- ITEM NOT ILLUSTRATED

A --- ATTACHING PARTS



SR2_PC22_1076

Figure 01
Pitch Computer and Altitude Transducer Installations

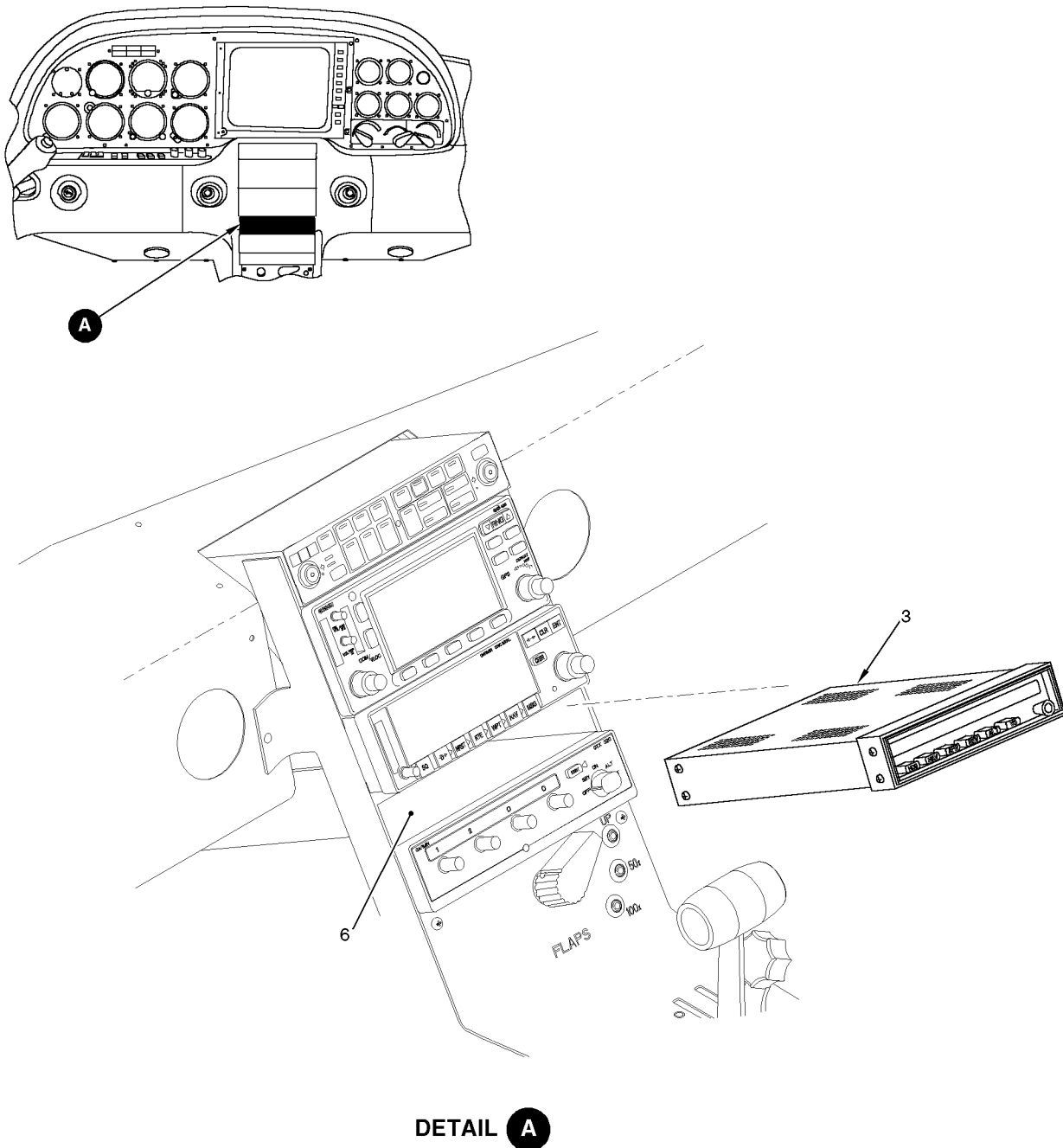
Cirrus Design
Illustrated Parts Catalog



FIG	ITEM	PART NUMBER	S Y M B O L	NOMENCLATURE	EFFECT FROM TO	UNITS PER ASSY
				12345678		
				VENDOR		
01		NO PART NUMBER		PITCH COMPUTER/ALTITUDE TRANSDUCER INSTALLATION	1005	NP
-	1	12726-001		·PITCH COMPUTER	1005 1010	1
				FOR SPARES USE 12726-002		
	3	12726-002		·PITCH COMPUTER	1011	1
	6	MS35206-246 ...	A	·SCREW	1005	3
	9	AN960-8	A	·WASHER	1005	6
	12	MS21044N08 ...	A	·NUT	1005	3
	15	12722-001		·ALTITUDE TRANSDUCER	1005	1
	18	MS35206-246 ...	A	·SCREW	1005	2
	21	AN960-8	A	·WASHER	1005	2
	24	264N-04X04 ...		·UNION TEEVOKTCO	1005	1
				ORDER CIRRUS P/N 50385-001		
	27	50044-001		·STATIC TUBE	1005 1030	1
				FOR SPARES USE P/N 11843-104 AND 50928-025		
	30	11843-104		·STATIC TUBE, 3 IN.	1031	1
	33	50928-025		·NYLON INSERT	1031	AR
	36	11843-104		·TUBING, 10 IN.	1005	1
	39	PLT1S-C	A	·CABLE TIEV06383	1005	AR
				ORDER CIRRUS P/N 50239-010		

- ITEM NOT ILLUSTRATED

A --- ATTACHING PARTS



SR2_PC22_1079

Figure 01
System 55 Programmer/Computer Installation

Cirrus Design
Illustrated Parts Catalog



FIG	ITEM	PART NUMBER	S Y M B O L	NOMENCLATURE	EFFECT FROM TO	UNITS PER ASSY
				12345678		
				VENDOR		
01	- 1	NO PART NUMBER 01192-6-52-30-P		SYSTEM 55 PROGRAMMER/COMPUTER INSTALLATION ... ·PROGRAMMER/COMPUTERVOVTX0 ORDER CIRRUS P/N 12721-001 FOR SPARES USE P/N 01192-4-53-30-P	1005 1005 1010	NP 1
	3	01192-4-53-30-P		·PROGRAMMER/COMPUTERVOVTX0 ORDER CIRRUS P/N 12721-002	1011	1
	6	55254-1		·MOUNTING RACKVOVTX0 ORDER CIRRUS P/N 12721-101	1005	1

CHAPTER

23

COMMUNICATIONS



CHAPTER 23 – COMMUNICATIONS

LIST OF EFFECTIVE PAGES

<u>Chapter/Section/Figure</u>	<u>Page</u>	<u>Date</u>
23-50-01	0	01 JUN 2000
23-50-01	1	01 JUN 2000



CHAPTER 23 – COMMUNICATIONS

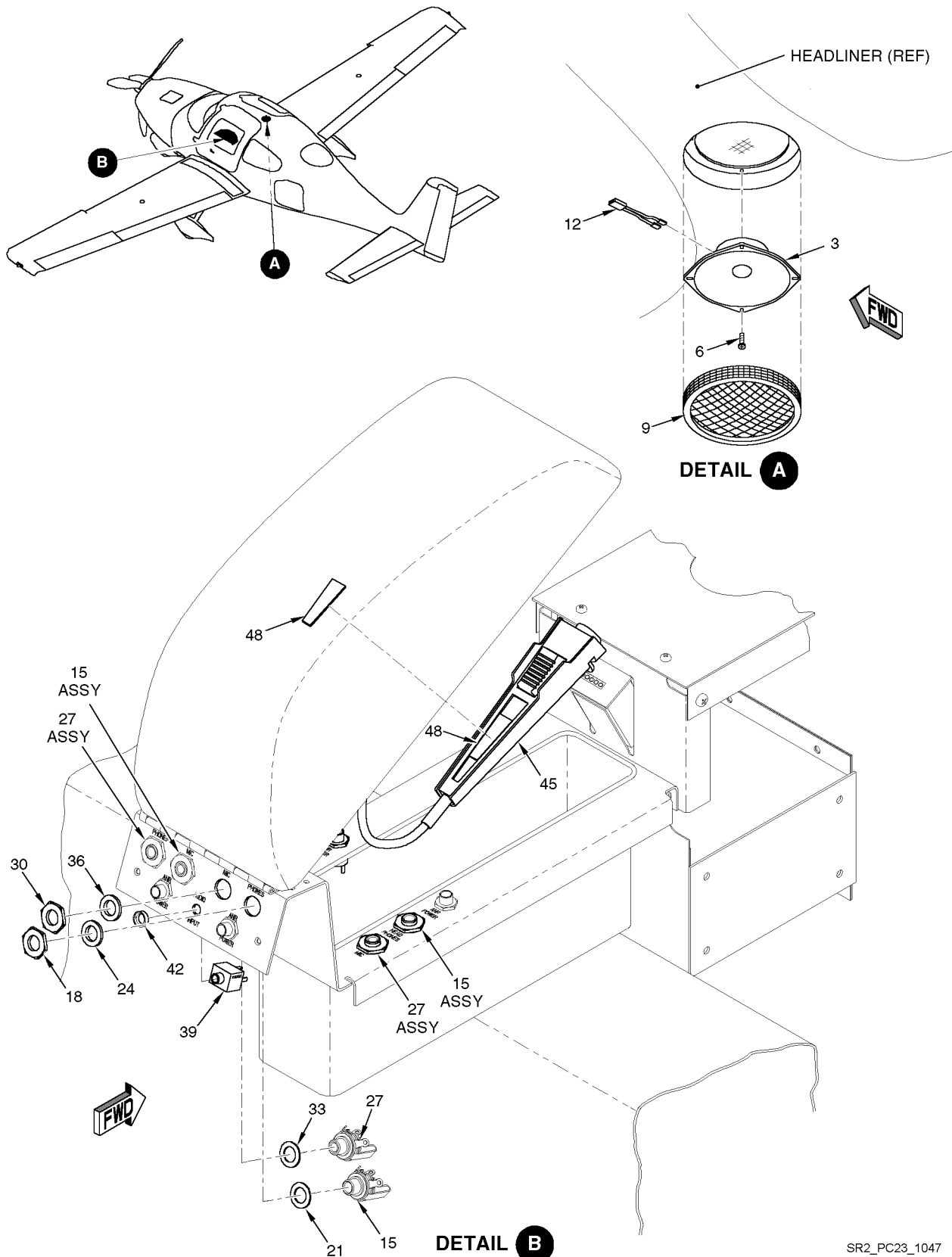
TABLE OF CONTENTS

Subject

Speaker Installation

Chapter/Section/Subject

23-50-01



SR2_PC23_1047

Figure 01
Audio Integration

FIG	ITEM	PART NUMBER	S Y M B O L	NOMENCLATURE	EFFECT FROM TO	UNITS PER ASSY
				12345678		
				VENDOR		
01	1	NO PART NUMBER		AUDIO INTEGRATION	1005	NP
	3	12463-001		·SPEAKER	1005	1
	6	MS51861-45	A	·SCREW	1005	4
	9	12570-001		·SPEAKER GRILL	1005	1
	12	60617-4		·SOCKETV2L441	1005	1
	15	TYPE 12B		·JACK, HEADPHONEV82389	1005	4
				ORDER CIRRUS P/N 50297-001		
	18	PART OF ITEM 15	A	·NUT	1005	4
	21	90295A170	A	·WASHER, FLAT, NYLONV39428	1005	4
				ORDER CIRRUS P/N 50327-001		
	24	SWNY-190-9	A	·WASHER, SHOULDERV65664	1005	4
				ORDER CIRRUS P/N 50325-001		
	27	TYPE S12B		·JACK, MICROPHONEV82389	1005	4
				ORDER CIRRUS P/N 50298-001		
	30	PART OF ITEM 24	A	·NUT	1005	4
	33	90295A170	A	·WASHER, FLAT, NYLONV39428	1005	4
				ORDER CIRRUS P/N 50327-001		
	36	SWNY-190-9	A	·WASHER, SHOULDERV65664	1005	4
				ORDER CIRRUS P/N 50325-001		
	39	161-3502		·JACK, STEREOV0ZQ52	1005	2
				ORDER CIRRUS P/N 50299-001		
	42	PART OF ITEM 39	A	·NUT	1005	4
	45	500T		·MICROPHONEV28856	1005	1
				ORDER CIRRUS P/N 50533-001		
	48	3551	A	·DUAL LOCKV1LF36	1005	AR
				ORDER CIRRUS P/N 50494-001		

- ITEM NOT ILLUSTRATED

A --- ATTACHING PARTS

CHAPTER

24

**ELECTRICAL
POWER**



CHAPTER 24 – ELECTRICAL POWER

LIST OF EFFECTIVE PAGES

<u>Chapter/Section/Figure</u>	<u>Page</u>	<u>Date</u>
24-30-01	0	01 JUN 2000
24-30-01	1	01 JUN 2000
24-30-01	2	01 JUN 2000
24-30-01	3	01 JUN 2000
24-50-01	0	01 JUN 2000
24-50-01	1	01 JUN 2000
24-50-02	0	01 JUN 2000
24-50-02	1	01 JUN 2000
24-50-03	0	01 JUN 2000
24-50-03	1	01 JUN 2000



CHAPTER 24 – ELECTRICAL POWER

TABLE OF CONTENTS

<u>Subject</u>	<u>Chapter/Section/Subject</u>
Electrical Power Installation	24-30-01
Circuit Card Installation	24-50-01
Circuit Breaker Installation	24-50-02
Bolster Panel Switch Installation	24-50-03

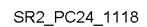


Figure 01

 Cirrus Design
 Illustrated Parts Catalog

FIG	ITEM	PART NUMBER	S Y M B O L	NOMENCLATURE	EFFECT FROM TO	UNITS PER ASSY
				12345678		
				VENDOR		
01	- 1	NO PART NUMBER		ELECTRICAL POWER INSTALLATION	1005	NP
	3	G-243		·BATTERY V84375	1005	1
	6	AN4-74	A	ORDER CIRRUS P/N 50366-001		
	9	AN960-416	A	·BOLT	1005	2
	12	MS24665-130	A	·WASHER	1005	2
	15	10894-002	A	·COTTER PIN	1005	2
	18	AN3-12A	A	·BRACKET, BATTERY	1005	1
	21	AN960-10	A	·BOLT	1005	2
	24	AN970-3	A	·WASHER	1005	2
	27	MS21044N3	A	·WASHER	1005	2
	30	AN3-4A	A	·LOCKNUT	1005	2
	33	AN960-10	A	·BOLT	1005	2
	39	5324K18	A	·WASHER	1005	2
				·CLAMP V39428	1005	1
	42	11589-101		ORDER CIRRUS P/N 50152-001		
	45	AN3-4A	A	·TUBE, ACID RESISTANT	1005	1
	48	MS21919WDG16	A	·BOLT	1005	1
	51	MS21919WDG12	A	·CLAMP	1005	1
	54	AN960-10	A	·CLAMP	1005	1
	57	MS21045-3	A	·WASHER	1005	1
	60	11673-001	A	·NUT, LOCK, HIGH TEMP	1005	1
	63	AN3-5A	A	·CABLE, BATTERY GROUND	1005	1
	66	AN960-10	A	·BOLT	1005	2
	69	MS21919WDG16	A	·WASHER	1005	2
	72	MS25171-4S	A	·CLAMP	1005	2
	75	11676-001		·COVER, ELECTRICAL	1005	1
	- 78	11676-002		·GROUND BUS BAR ASSEMBLY	1005 1012	1
	81	AN3-25A	A	·GROUND BUS BAR ASSEMBLY	1013	1
	84	NAS1149F0363P	A	·BOLT	1005	1
	87	MS21044N3	A	·WASHER	1005	3
	90	AN3-21A	A	·NUT	1005	1
	93	NAS1149F0363P	A	·BOLT	1005	3
	96	NAS1149F0363P	A	·WASHER	1005	3
	99	MS21044N3	A	·WASHER	1005	3
	102	NAS43HT3-48	A	·NUT	1005	3
				·SPACER	1005	2
	105	1001639-48	A	ALTERNATE FOR 1001639-48		
				·SPACER	1005	2
	210	4621-B		ALTERNATE FOR NAS43HT3-48		
				·CONNECTOR, EXTERNAL POWER V80495	1005	1
				ORDER CIRRUS P/N 50320-001		
	211	PART OF ITEM 210	A	·NUT V80495	1005	3
	212	PART OF ITEM 210	A	·WASHER V80495	1005	3
	213	AN3-10A	A	·BOLT	1005	4
	216	AN960-10	A	·WASHER	1005	8
	219	MS21045-3	A	·NUT	1005	4
	222	11587-001		·BRACKET, GROUND POWER	1005	1
	225	AN3-6A	A	·BOLT	1005	3
	228	AN960-10	A	·WASHER	1005	3
	231	11675-001		·CABLE, EXTERNAL POWER ASSEMBLY	1005	1
	234	12557-001		·MASTER CONTROL UNIT (MCU) SINGLE ALTERNATOR	1005	1
	237	12557-002		·MASTER CONTROL UNIT (MCU) DUAL ALTERNATOR	1005	1
	240	AN3-4A	A	·BOLT	1005	4
	243	AN960-10	A	·WASHER	1005	4
	246	AN970-3	A	·WASHER	1005	4
	249	MS21919WDG12	A	·CLAMP	1005	1
	252	11684-001		·STRAP, ENGINE GROUNDING	1005	1
	255	2439	A	·NUT	1005	1
	258	MS35337-45	A	·WASHER	1005	1
	261	2473	A	·WASHER	1005	1

- ITEM NOT ILLUSTRATED

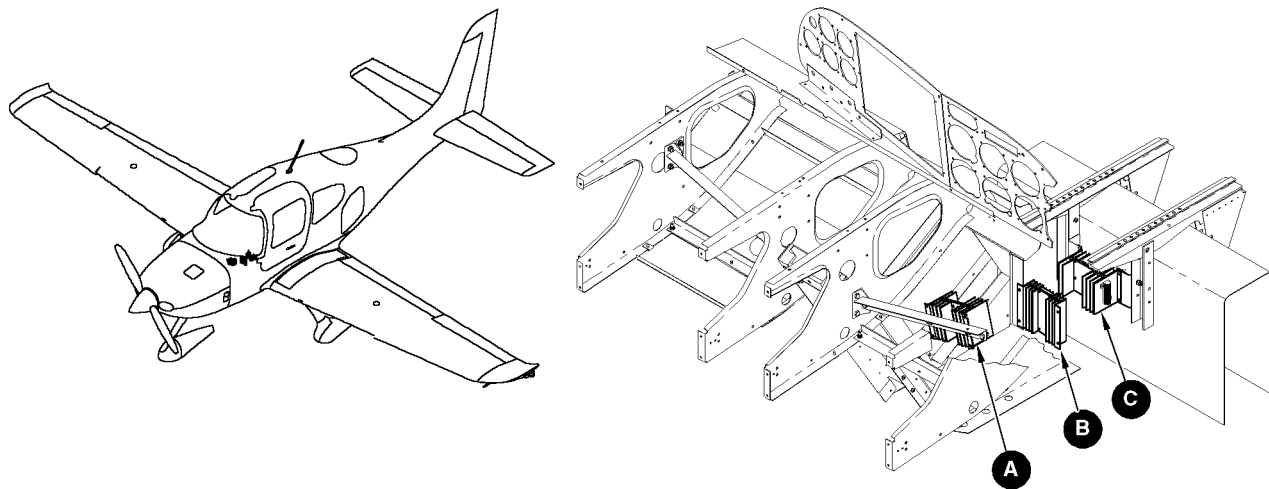
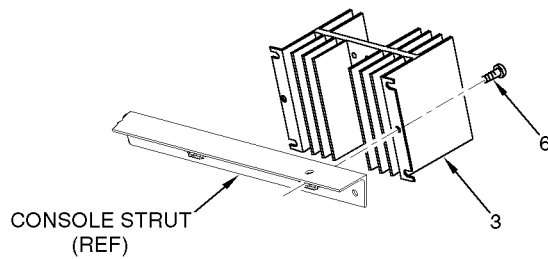
A --- ATTACHING PARTS

 Cirrus Design
 Illustrated Parts Catalog

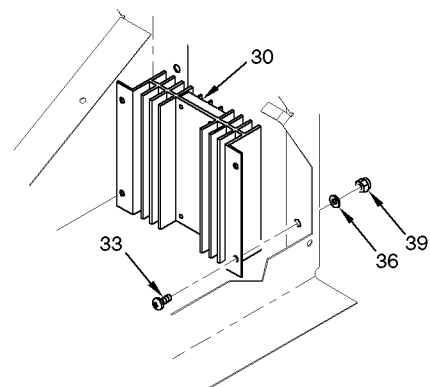
FIG	ITEM	PART NUMBER	S Y M B O L	NOMENCLATURE	EFFECT FROM TO	UNITS PER ASSY
				12345678		
				VENDOR		
01	264	MS21045-3.....	A	·NUT	1005	1
	267	AN960-10.....	A	·WASHER	1005	1
	270	MS21919WDG16...	A	·CLAMP	1005	1
	273	MS21919WDG8....	A	·CLAMP	1005	1
	276	AN3-4A.....	A	·BOLT	1005	1
	279	11685-001.....		·STRAP, MCU GROUNDING	1005	1
	282	MS21919WDG12...	A	·CLAMP	1005	1
	285	AN3-4A.....	A	·BOLT	1005	1
	288	AN960-10.....	A	·WASHER	1005	1
	291	654200.....		·ALTERNATOR, BELT DRIVEN VOPYA5	1005	1
				ORDER CIRRUS P/N 50933-0011		
	294	MS90725-63.....	A	·BOLT	1005	1
	297	MS35337-46.....	A	·WASHER	1005	1
	300	649288.....	A	·WASHER VOPYA5	1005	1
	303	AN7-47.....	A	·BOLT	1005	1
	306	2475.....	A	·WASHER VOPYA5	1005	1
	309	649288.....	A	·SHIM	1005	AR
	312	MS21045-7.....	A	·NUT	1005	1
	315	653344.....		·ALTERNATOR, GEAR DRIVEN VOPYA5	1005	1
				ORDER CIRRUS P/N 50846-001		
	318	MS20635-524A...	A	·NUT	1005	3
	321	2473.....	A	·WASHER VOPYA5	1005	3
	324	646275-1.....		·STARTER, 24 VOLT	1005	1
	327	539058.....	A	·WASHER VOPYA5	1005	2
	330	2441.....	A	·NUT VOPYA5	1005	2
				REFERENCED ITEMS NOT PART OF ASSY/INSTL		
	400	RF 37-10-01 DET		BACKUP VACUUM PUMP		
	401	RF 79-30-01 DET		OIL FILTER		

- ITEM NOT ILLUSTRATED

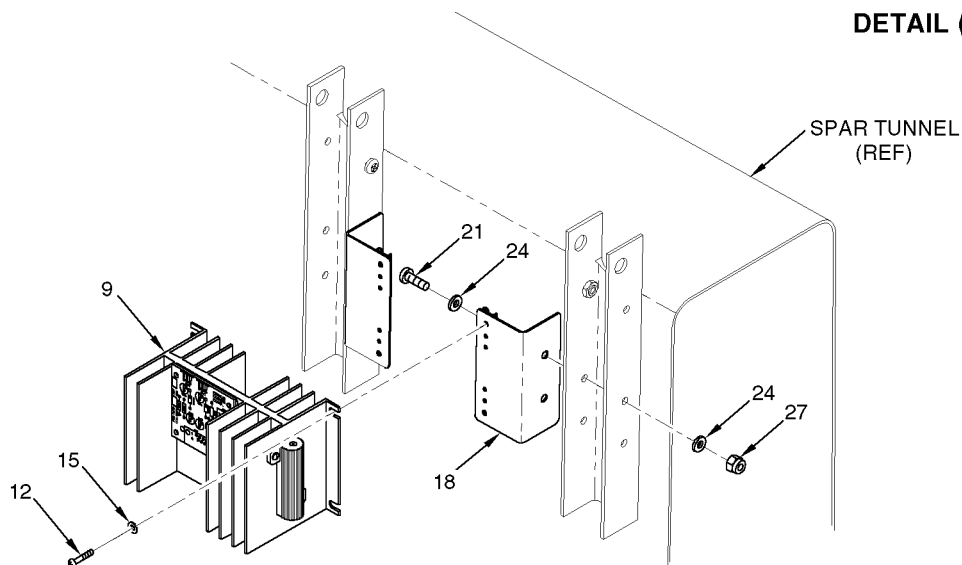
A --- ATTACHING PARTS



DETAIL A



DETAIL B



DETAIL C

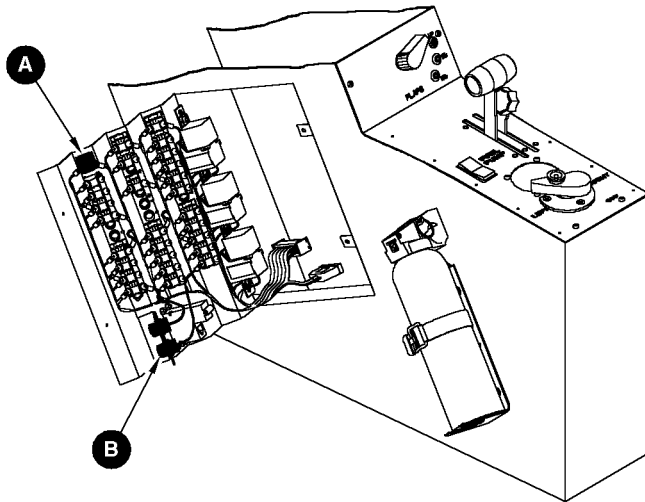
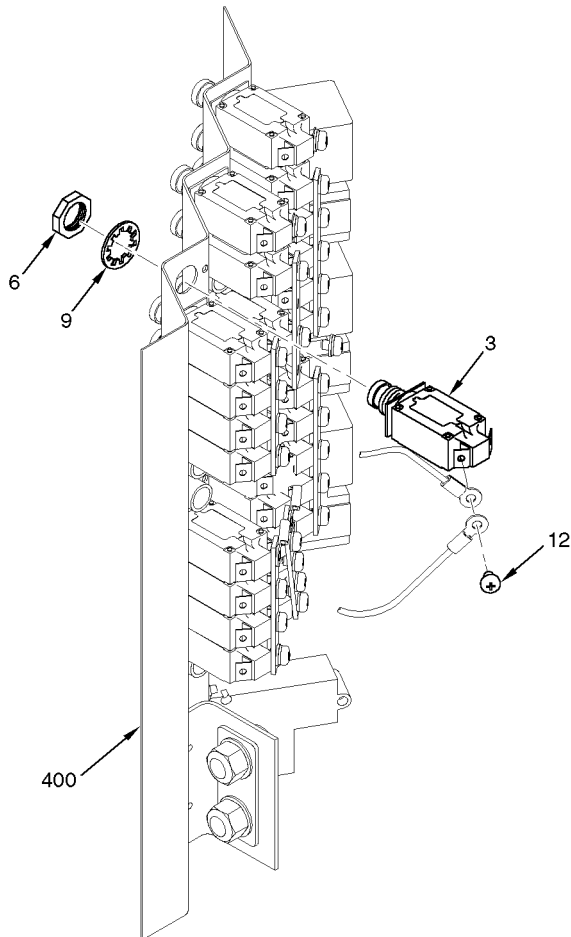
SR2_PC24_1115

Figure 01
Circuit Card Installation

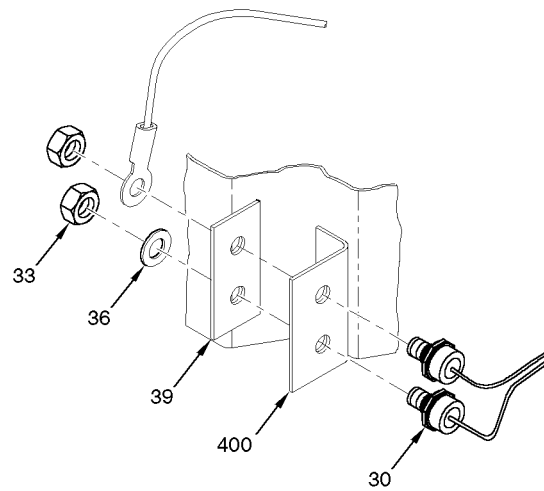
FIG	ITEM	PART NUMBER	S Y M B O L	NOMENCLATURE	EFFECT FROM TO	UNITS PER ASSY
				12345678		
				VENDOR		
01	- 1	NO PART NUMBER		CIRCUIT CARD INSTALLATION	1005	NP
	3	12018-002		·DIMMER CIRCUIT CARD	1005	1
	6	MS35206-246 ...	A	·SCREW	1005	2
	9	12016-002		·CONVENIENCE POWER CIRCUIT CARD	1005	1
	12	MS35206-214 ...	A	·SCREW	1005	4
	15	AN960-4	A	·WASHER	1005	4
	18	12424-001		·BRACKET, CONVENIENCE POWER MOUNTING	1005	2
	21	MS35206-243 ...	A	·SCREW	1005	4
	24	AN960-8	A	·WASHER	1005	8
	27	MS21083N08 ...	A	·NUT	1005	4
	30	12771-001		·VOLTAGE CONVERTER	1005	1
	33	MS35206-245 ...	A	·SCREW	1005	4
	36	AN960-8	A	·WASHER	1005	4
	39	MS21083N08 ...	A	·NUT	1005	4

- ITEM NOT ILLUSTRATED

A --- ATTACHING PARTS



DETAIL A



DETAIL B

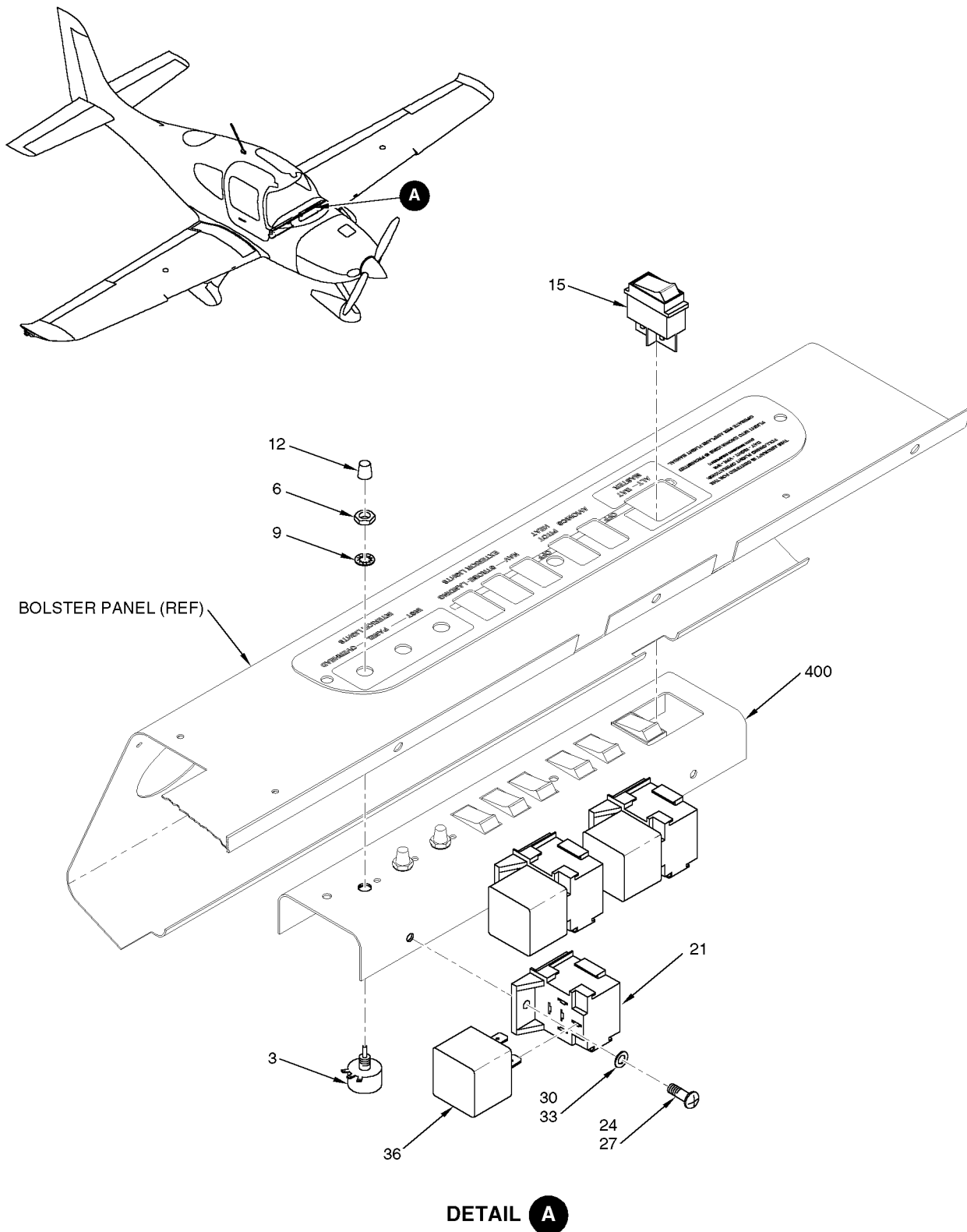
Figure 02
Circuit Breaker Installation

SR2_PC24_1116

FIG	ITEM	PART NUMBER	S Y M B O L	NOMENCLATURE	EFFECT FROM TO	UNITS PER ASSY
				12345678		
				VENDOR		
02	- 1	NO PART NUMBER		CIRCUIT BREAKER INSTALLATION	1005	NP
	3	7277-2-15		·CIRCUIT BREAKER, 15A V0Z3C6	1005	3
	6	PART OF ITEM 3	A	·NUT	1005	3
	9	PART OF ITEM 3	A	·WASHER	1005	3
	12	MS35206-226 ...		·SCREW	1005	29
	- 15	7277-2-2		·CIRCUIT BREAKER, 2A V0Z3C6	1005	8
				ORDER CIRRUS P/N 50350-015		
	- 18	7277-2-3		·CIRCUIT BREAKER, 3A V0Z3C6	1005	1
				ORDER CIRRUS P/N 50350-002		
	- 21	7277-2-5		·CIRCUIT BREAKER, 5A V0Z3C6	1005	11
				ORDER CIRRUS P/N 50350-003		
	- 24	7277-2-7.5		·CIRCUIT BREAKER, 7.5A V0Z3C6	1005	3
				ORDER CIRRUS P/N 50350-005		
	- 27	7277-2-20		·CIRCUIT BREAKER, 20A V0Z3C6	1005	2
				ORDER CIRRUS P/N 50350-007		
	30	70HF10		·RECTIFIER, 70A V59993	1005	2
				ORDER CIRRUS P/N 50350-020		
	33	MS21083N4	A	·NUT	1005	2
	36	AN960-416	A	·WASHER	1005	1
	39	11914-001		·RECTIFIER BUS BAR	1005	1
				ORDER CIRRUS P/N 50341-001		
				REFERENCED ITEMS NOT PART OF ASSY/INSTL		
	400	RF 39-10-03 DET		CIRCUIT BREAKER PANEL		

- ITEM NOT ILLUSTRATED

A --- ATTACHING PARTS



SR2_PC24_1117

Figure 03
Bolster Panel Switch Installation

FIG	ITEM	PART NUMBER	S Y M B O L	NOMENCLATURE	EFFECT FROM TO	UNITS PER ASSY
				12345678		
				VENDOR		
03	- 1	NO PART NUMBER		BOLSTER PANEL SWITCH INSTALLATION	1005	NP
	3	381N-5K		·POTENTIOMETER, LIGHT DIMMING V50516	1005	3
	6	PART OF ITEM 3	A	·NUT	1005	3
	9	PART OF ITEM 3	A	·STAR WASHER	1005	3
	12	3008-1-B		·KNOB, SINGLE V23480	1005	3
				ORDER CIRRUS P/N 50181-001		
	15	C1250ANBB		·SWITCH, SINGLE ALTERNATOR V0LAX5	1005	7
				ORDER CIRRUS P/N 50321-001		
-	18	C1250ANBB		·SWITCH, DUAL ALTERNATOR V0LAX5	1005	8
				ORDER CIRRUS P/N 50321-001		
	21	3-334-485-008 .		·RELAY SOCKET V1T881	1005	3
				ORDER CIRRUS P/N 50289-001		
	24	MS35206-245 ...	A	·SCREW, SINGLE ALTERNATOR	1005	3
	27	MS35206-245 ...	A	·SCREW, DUAL ALTERNATOR	1005	4
	30	AN960-8	A	·WASHER, SINGLE ALTERNATOR	1005	3
	33	AN960-8	A	·WASHER, DUAL ALTERNATOR	1005	4
	36	0-0332-209-204		·RELAY V1T881	1005	3
				ORDER CIRRUS P/N 50288-001		
-	39	0-0332-209-204		·RELAY, DUAL ALTERNATOR V1T881	1005	4
				ORDER CIRRUS P/N 50288-001		
-	42	12392-001		·SWITCH DECAL, SINGLE ALTERNATOR	1005	7
-	45	12392-001		·SWITCH DECAL, DUAL ALTERNATOR	1005	8
				REFERENCED ITEMS NOT PART OF ASSY/INSTL		
400		RF 39-10-02 DET		SWITCH PANEL, FWD CONSOLE		

- ITEM NOT ILLUSTRATED

A --- ATTACHING PARTS

CHAPTER

25

**EQUIPMENT AND
FURNISHINGS**



CHAPTER 25 – EQUIPMENT AND FURNISHINGS

LIST OF EFFECTIVE PAGES

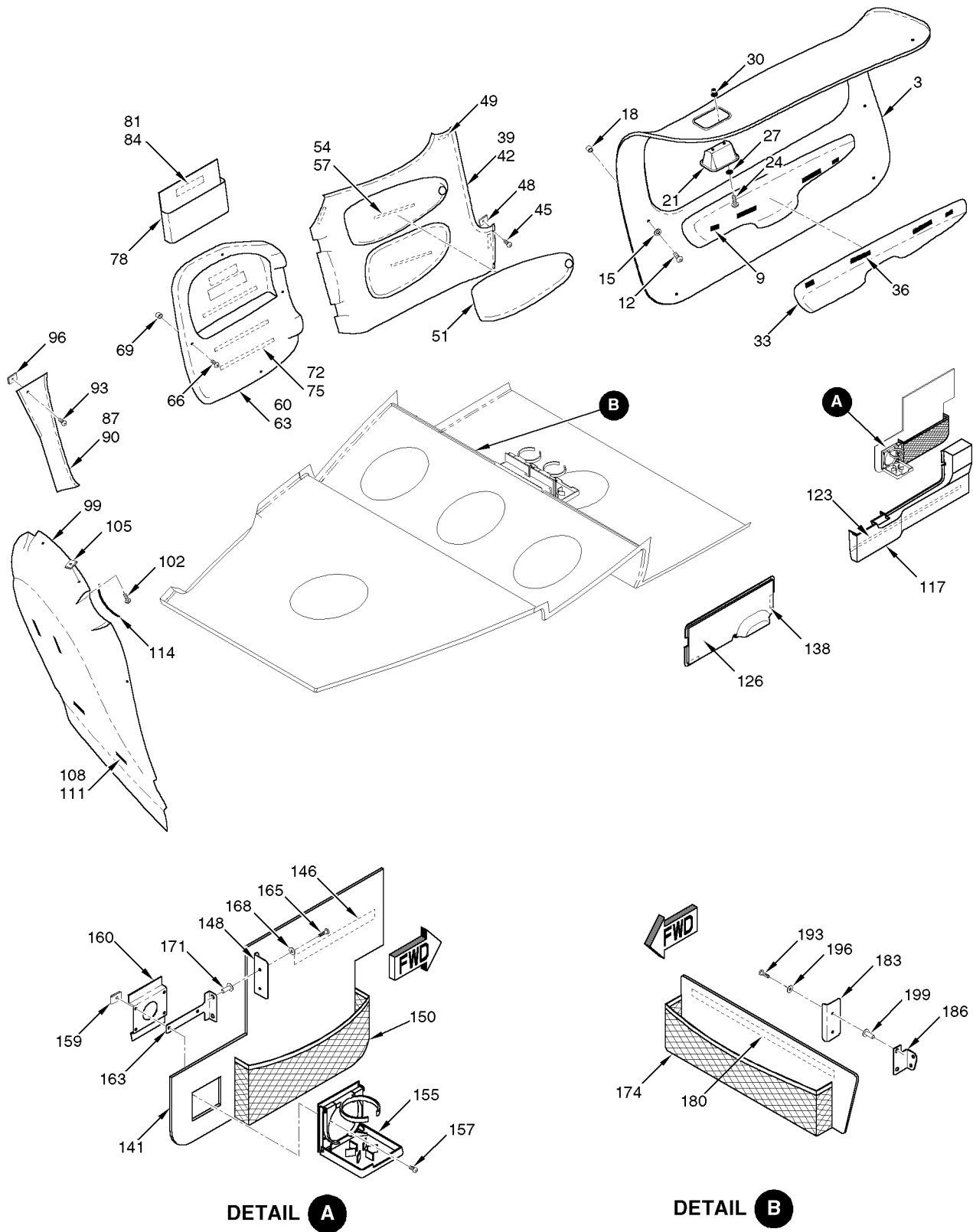
<u>Chapter/Section/Figure</u>	<u>Page</u>	<u>Date</u>
25-10-01	0	01 JUN 2000
25-10-01	1	01 JUN 2000
25-10-01	2	01 JUN 2000
25-10-02	0	01 JUN 2000
25-10-02	1	01 JUN 2000
25-10-03	0	01 JUN 2000
25-10-03	1	01 JUN 2000
25-10-03	2	01 JUN 2000
25-10-04	0	01 JUN 2000
25-10-04	1	01 JUN 2000
25-10-05	0	01 JUN 2000
25-10-05	1	01 JUN 2000
25-10-06	0	01 JUN 2000
25-10-06	1	01 JUN 2000
25-10-07	0	01 JUN 2000
25-10-07	1	01 JUN 2000
25-10-08	0	01 JUN 2000
25-10-08	1	01 JUN 2000
25-60-01	0	01 JUN 2000
25-60-01	1	01 JUN 2000



CHAPTER 25 – EQUIPMENT AND FURNISHINGS

TABLE OF CONTENTS

<u>Subject</u>	<u>Chapter/Section/Subject</u>
Side Panel Installation	25-10-01
Aft Seat Installation	25-10-02
Console Installation	25-10-03
Seat Belt and Shoulder Harness Installation	25-10-04
Forward Seat Installation	25-10-05
Floor Covering Installation	25-10-06
Sunvisor and Grab Handle Installation	25-10-07
Headliner Installation	25-10-08
ELT Installation	25-60-01



SR2_PC25_1103

Figure 01
Side Panel Trim Installation

 Cirrus Design
 Illustrated Parts Catalog

FIG	ITEM	PART NUMBER	S Y M B O L	NOMENCLATURE	EFFECT FROM TO	UNITS PER ASSY
				12345678		
				VENDOR		
01	- 1	NO PART NUMBER		SIDE PANEL TRIM INSTALLATION	1005	NP
	3	12218-003		·INTERIOR TRIM, DOOR, LH	1005	1
	- 6	12218-004		·INTERIOR TRIM, DOOR, RH	1005	1
	9	3551	A	·DUAL LOCK, TYPE 400V1LF36	1005	AR
				ORDER CIRRUS P/N 50494-001		
	12	50835-012	A	·SCREW	1005 1031	5
	- 13	50835-020	A	·SCREW	1032	5
	15	LWNY-006-0	A	·WASHERV1L906	1005	5
				ORDER CIRRUS P/N 50813-001		
	18	4559 P-SP	A	·FOAM PADV0NM25	1005	AR
				ORDER CIRRUS P/N 50759-001		
	21	12911-001		·INTERIOR TRIM, UPPER DOOR PULL HANDLE	1005	2
	24	MS35214-28	A	·SCREW	1005	2
	27	LWNY-006-0	A	·WASHERV1L906	1005	2
				ORDER CIRRUS P/N 50813-001		
	30	E632	A	·WELL-NUTV1CY13	1005	2
				ORDER CIRRUS P/N 50763-002		
	33	12255-001		·INTERIOR TRIM, ARM REST, DOOR, LH	1005	1
	- 34	12255-002		·INTERIOR TRIM, ARM REST, DOOR, RH	1005	1
	36	3552	A	·DUAL LOCK, TYPE 170V1LF36	1005	AR
				ORDER CIRRUS P/N 50494-002		
	39	12238-002		·INTERIOR TRIM, LH REAR CABIN SIDE	1005 1008	1
	42	12238-003		·INTERIOR TRIM, LH REAR CABIN SIDE	1009	1
	45	50832-006	A	·SCREW	1005	2
	48	C8090-632-3B ..	A	·NUTV1CY13	1005	2
				ORDER CIRRUS P/N 50527-001		
	49	3551	A	·DUAL LOCK, TYPE 400V1LF36	1005	AR
				ORDER CIRRUS P/N 50494-001		
	51	12257-003		·INTERIOR TRIM, ARM REST, REAR, LH	1005	1
	- 52	12257-004		·INTERIOR TRIM, ARM REST, REAR, RH	1005	1
	54	3552	A	·DUAL LOCK, TYPE 170V1LF36	1005	AR
				ORDER CIRRUS P/N 50494-002		
	57	3551	A	·DUAL LOCK, TYPE 400V1LF36	1005	AR
				ORDER CIRRUS P/N 50494-001		
	60	12240-001		·INTERIOR TRIM, BAGGAGE DOOR	1005 1008	1
	63	12240-002		·INTERIOR TRIM, BAGGAGE DOOR	1009	1
	66	50835-012	A	·SCREW	1005	4
	69	4559 P-SP	A	·FOAM PADV0NM25	1005	AR
				ORDER CIRRUS P/N 50759-001		
	72	SJ3571	A	·LOOP TAPEV1LF36	1005	AR
				ORDER CIRRUS P/N 50457-001		
	75	SJ3572	A	·HOOK TAPEV1LF36	1005	AR
				ORDER CIRRUS P/N 50458-001		
	78	12855-001		·INTERIOR TRIM, POCKET LINER, BAGGAGE DOOR ...	1005	1
	81	SJ3571	A	·LOOP TAPEV1LF36	1005	AR
				ORDER CIRRUS P/N 50457-001		
	84	SJ3572	A	·HOOK TAPEV1LF36	1005	AR
				ORDER CIRRUS P/N 50458-001		
	87	12245-001		·INTERIOR TRIM, BAGGAGE LH SIDE	1005 1008	1
	90	12245-002		·INTERIOR TRIM, BAGGAGE LH SIDE	1009 1031	1
	- 90A	12236-101		·INTERIOR TRIM, BAGGAGE LH SIDE	1032	1
	- 91	12239-002		·INTERIOR TRIM, RH REAR CABIN SIDE	1005	1
	93	50832-006	A	·SCREW	1005 1031	1
	96	C8090-632-3B ..	A	·NUTV1CY13	1005 1031	1
				ORDER CIRRUS P/N 50527-001		
	99	12237-001		·INTERIOR TRIM, BULKHEAD 222	1005	1
	102	50833-006	A	·SCREW	1005	4
	105	C8090-632-3B ..	A	·NUTV1CY13	1005	4
				ORDER CIRRUS P/N 50527-001		
	108	3551	A	·DUAL LOCK, TYPE 400V1LF36	1005	AR

- ITEM NOT ILLUSTRATED

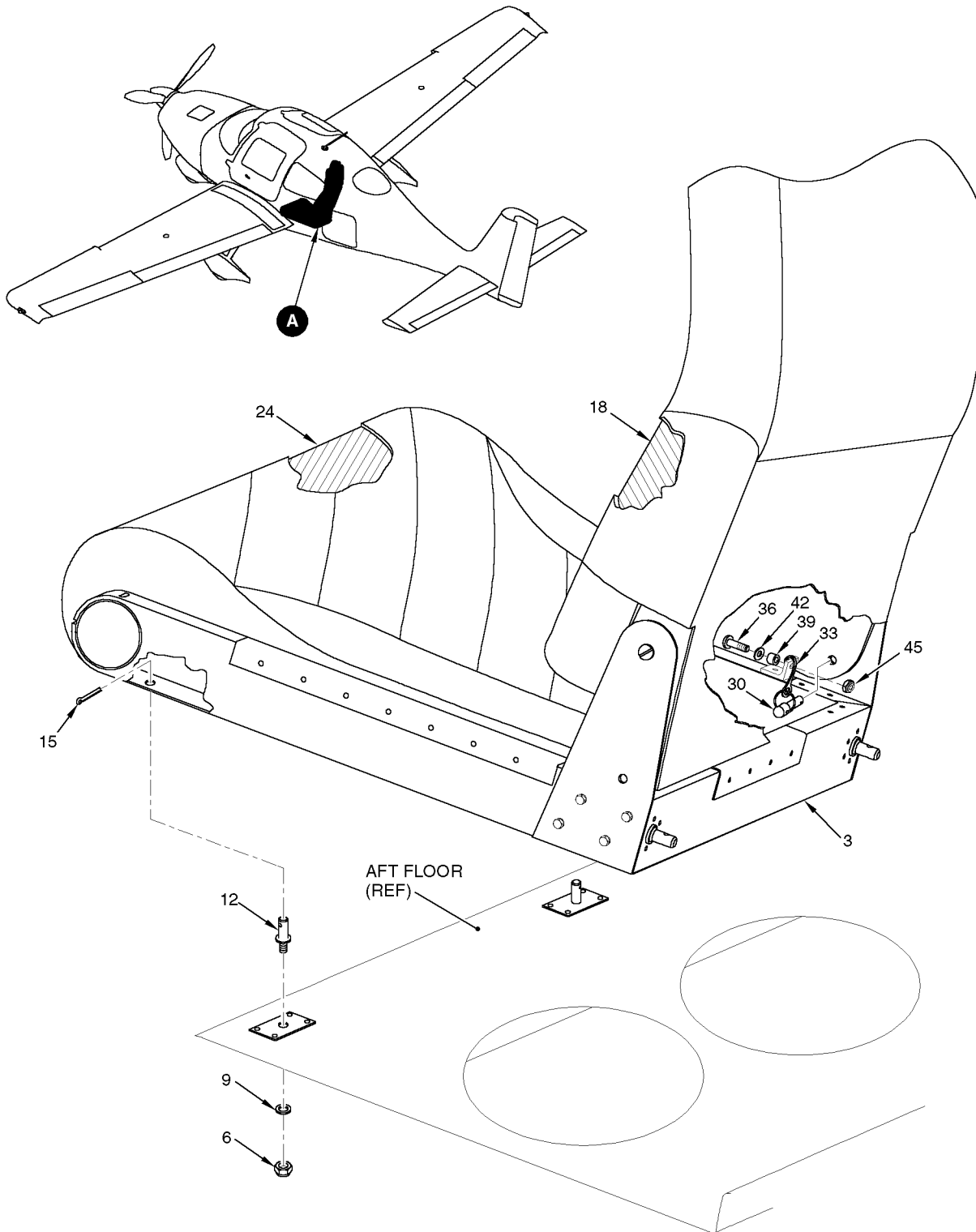
A --- ATTACHING PARTS

 Cirrus Design
 Illustrated Parts Catalog

FIG	ITEM	PART NUMBER	S Y M B O L	NOMENCLATURE	EFFECT FROM TO	UNITS PER ASSY
				12345678		
				VENDOR		
01				ORDER CIRRUS P/N 50494-001		
	111	3552.....	A	·DUAL LOCK, TYPE 170 V1LF36	1005	AR
				ORDER CIRRUS P/N 50494-002		
	114	402		·EDGE TRIM X01234	1005 1031	2
				ORDER CIRRUS P/N 50673-001		
	117	12117-005.....		·SIDEWALL AIR DUCT, LH 1005		1
-	120	12117-006.....		·SIDEWALL AIR DUCT, RH 1005		1
	123	VHB 4956.....	A	·FOAM TAPE V1LF36	1005	AR
				ORDER CIRRUS P/N 50550-001		
	126	12326-003.....		·SIDE DUCT COVER, LH 1005		1
-	129	12326-004.....		·SIDE DUCT COVER, RH 1005		1
	138	3552	A	·DUAL LOCK, TYPE 170 V1LF36	1005	AR
				ORDER CIRRUS P/N 50494-002		
	141	12819-001.....		·STORAGE POCKET, FWD FUSELAGE, LH 1005		1
-	144	12819-002.....		·STORAGE POCKET, FWD FUSELAGE, RH 1005		1
	146	SJ3572.....	A	·HOOK TAPE V1LF36	1005	AR
				ORDER CIRRUS P/N 50458-001		
	148	12951-001.....		·INTERIOR TRIM POCKET SUPPORT 1005		1
	150	12819-103.....		·MESH, LH 1005		1
-	152	12819-104.....		·MESH, RH 1005		1
	155	2445-BLK.....		·DRINK HOLDER V92489	1005	1
				ORDER CIRRUS P/N 50683-001		
	157	MS21207-8-6....	A	·SCREW 1005		4
	159	A1932-8Z-1....	A	·SPEED NUT V1CY13	1005	4
				ORDER CIRRUS P/N 50801-001		
	160	12767-001.....		·BRACKET 1005		1
	163	12963-001.....		·POCKET SUPPORT 1005		2
	165	MS35214-28.....	A	·SCREW 1005		2
	168	LWNY-006-0....	A	·WASHER V1L906	1005	2
				ORDER CIRRUS P/N 50813-001		
	171	E632.....	A	·WELL NUT V1CY13	1005	2
				ORDER CIRRUS P/N 50763-002		
	174	12945-001.....		·STORAGE POCKET, LH 1005		1
-	177	12945-002.....		·STORAGE POCKET, RH 1005		1
	180	SJ3572..... @	A	·HOOK TAPE V1LF36	1005	AR
				ORDER CIRRUS P/N 50458-001		
	183	12951-001.....		·POCKET SUPPORT, END PLATE 1005		2
	186	12956-001.....		·POCKET SUPPORT, LH 1005		1
-	190	12956-002.....		·POCKET SUPPORT, RH 1005		1
	193	MS35214-28.....	A	·SCREW 1005		4
	196	LWNY-006-0....	A	·WASHER V1L906	1005	4
				ORDER CIRRUS P/N 50813-001		
	199	E632.....	A	·WELL NUT V1CY13	1005	4
				ORDER CIRRUS P/N 50763-002		

- ITEM NOT ILLUSTRATED

A --- ATTACHING PARTS



DETAIL A

SR2_PC25_1104

Figure 02
Aft Seat Installation

FIG	ITEM	PART NUMBER	S Y M B O L	NOMENCLATURE	EFFECT FROM TO	UNITS PER ASSY
				12345678		
				VENDOR		
02	- 1	NO PART NUMBER		AFT SEAT INSTALLATION	1005	NP
	3	11933-003		·PASSENGER SEAT FRAME ASSY	1005	2
	6	MS21044N5		·LOCK NUT	1005	4
	9	NAS1149F0532P .		·WASHER	1005	4
	12	11899-107		·FITTING	1005	4
	15	MS24665-418 ...		·COTTER PIN	1005	4
	18	12535-001		·CUSHION, PASSENGER SEAT BACK, LH	1005	1
	- 21	12535-002		·CUSHION, PASSENGER SEAT BACK, RH	1005	1
	24	12536-001		·CUSHION, PASSENGER SEAT BASE, LH	1005	1
	- 27	12536-002		·CUSHION, PASSENGER SEAT BASE, RH	1005	1
	30	95165A032		·DETENT PIN V39428	1005	4
				ORDER CIRRUS P/N 50830-001		
	33	NL93F-6-3-2626		·LANYARD V0CUJ4	1005	4
				ORDER CIRRUS P/N 50804-006		
	36	MS35214-27		·SCREW	1005	4
	39	NAS43DD1-12FC .		·SPACER	1005	4
	42	LWNY-006-0		·WASHER V1L906	1005	4
				ORDER CIRRUS P/N 50813-001		
	45	MS21044-06		·LOCKNUT	1005	4

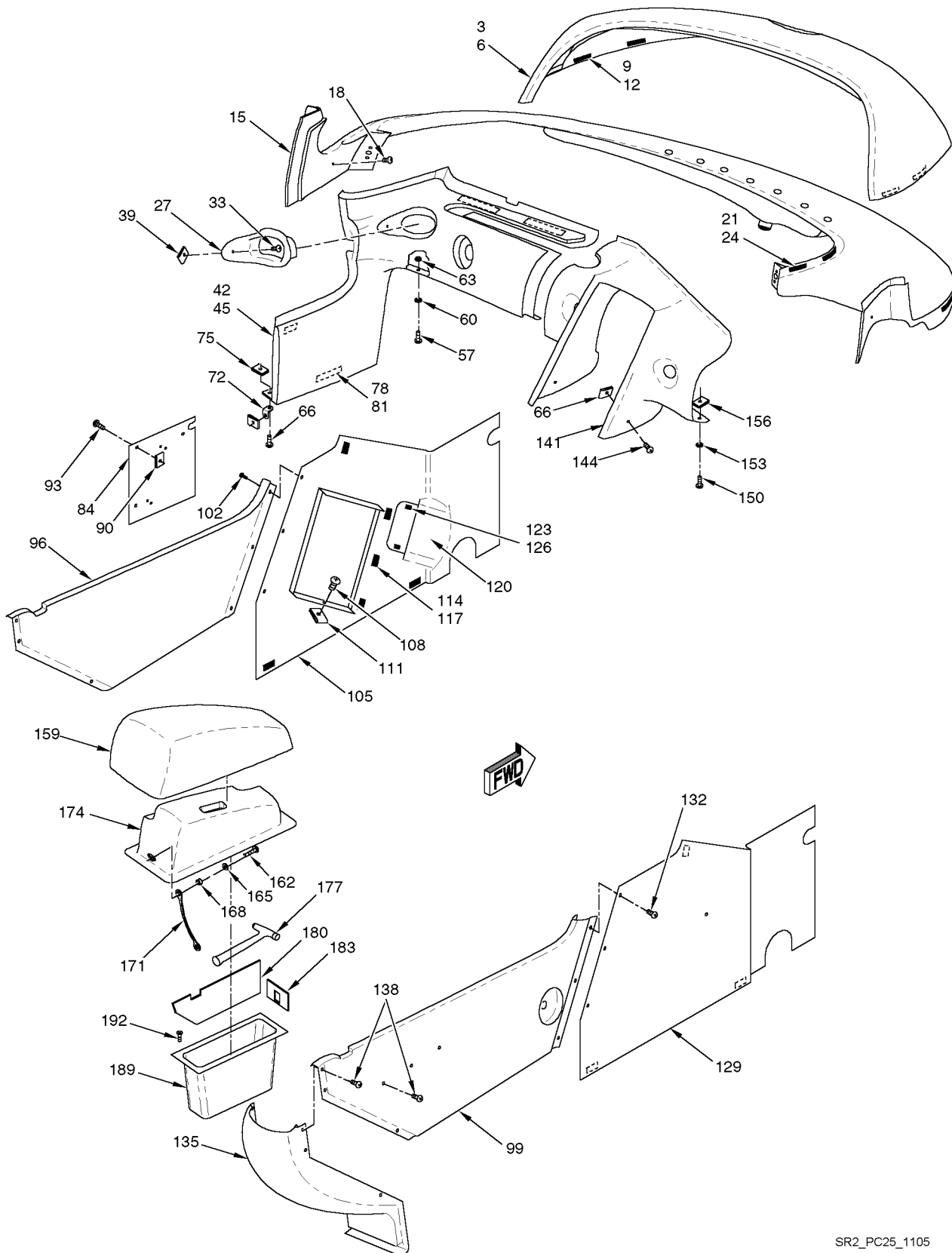


Figure 03
Console Installation

SR2_PC25_1105

 Cirrus Design
 Illustrated Parts Catalog

FIG	ITEM	PART NUMBER	S Y M B O L	NOMENCLATURE	EFFECT FROM TO	UNITS PER ASSY
				12345678		
				VENDOR		
03	- 1	12277-001		CONSOLE INSTALLATION	1005	NP
	3	12234-001		·INTERIOR TRIM, GLARE SHIELD ASSY	1005 1007	1
	6	12234-002		FOR SPARES USE 12234-002		
	9	SJ3572	@	·INTERIOR TRIM, GLARE SHIELD ASSY	1008	1
	12	SJ3571	@	·HOOK TAPEV1LF36	1005	AR
				ORDER CIRRUS P/N 50458-001		
	15	12468-001		·LOOP TAPEV1LF36	1005	AR
	18	AN525-10R8	A	ORDER CIRRUS P/N 50457-001		
	21	SJ3572	@	·INTERIOR TRIM, LOWER WINDSHIELD ASSY	1005	1
	24	SJ3571	@	·SCREWV1CY13	1005	9
				ORDER CIRRUS P/N 50839-008		
	27	12209-001		·HOOK TAPEV1LF36	1005	AR
	30	12209-002		ORDER CIRRUS P/N 50458-001		
	33	50832-006	A	·LOOP TAPEV1LF36	1005	AR
	39	C8090-632-3B ..	A	ORDER CIRRUS P/N 50457-001		
	42	12206-002		·INTERIOR TRIM, YOKE, LH	1005 1023	1
	45	12206-003		·INTERIOR TRIM, YOKE, RH	1005 1023	1
	48	12207-002		·SCREW	1005 1023	2
	51	12207-003		·SPEED NUTV1CY13	1005 1023	2
	57	50834-014	A	ORDER CIRRUS P/N 50527-001		
	60	LWNY-006-0	A	·INTERIOR TRIM, LH BOLSTER	1005 1023	1
	63	MS21044N06	A	FOR SPARES USE 12206-003		
	66	50832-006	A	·INTERIOR TRIM, LH BOLSTER	1024	1
	72	AN743-12	A	·INTERIOR TRIM, RH BOLSTER	1005 1023	1
	75	C8090-632-3B ..	A	FOR SPARES USE 12207-003		
	78	3552	@	·INTERIOR TRIM, RH BOLSTER	1024	1
	81	3551	@	·SCREW	1005	4
	84	12227-001		·WASHERV1L906	1005	4
	87	12227-002		ORDER CIRRUS P/N 50813-001		
	90	A1787-8Z-1	A	·NUT	1005	4
	93	MS51861-45	A	·SCREW	1005	4
	96	12221-001		·SCREW	1005	4
	99	12221-002		·BRACKET	1005	2
	102	AN525-832R7 ..	A	·SPEED NUTV1CY13	1005 1023	4
	105	12216-001		ORDER CIRRUS P/N 50527-001		
	108	50832-006	A	·DUAL LOCK, TYPE 170V1LF36	1005	AR
	111	C8090-632-3B ..	A	ORDER CIRRUS P/N 50494-002		
	114	3552	@	·DUAL LOCK, TYPE 400V1LF36	1005	AR
	117	3551	@	ORDER CIRRUS P/N 50494-001		
	120	12655-001		·INTERIOR TRIM, LOWER LH AFT CONSOLE	1005	1
	123	SJ3572	@	·INTERIOR TRIM, LOWER RH AFT CONSOLE	1005	1
	126	SJ3571	@	·SCREW CLIPV1CY13	1005	4
				ORDER CIRRUS P/N 50486-101		
				·SCREW	1005	4
				·INTERIOR TRIM, LH AFT CONSOLE SIDE PANEL	1005	1
				·INTERIOR TRIM, RH AFT CONSOLE SIDE PANEL	1005	1
				·SCREWV1CY13	1005	3
				ORDER CIRRUS P/N 50809-007		
				·INTERIOR TRIM, LH MID CONSOLE	1005	1
				·SCREWV1CY13	1005	4
				·SPEED NUTV1CY13	1005 1023	4
				ORDER CIRRUS P/N 50527-001		
				·DUAL LOCK, TYPE 170V1LF36	1005	AR
				ORDER CIRRUS P/N 50494-002		
				·DUAL LOCK, TYPE 400V1LF36	1005	AR
				ORDER CIRRUS P/N 50494-001		
				·COVER PLATE	1005	1
				·HOOK TAPEV1LF36	1005	AR
				ORDER CIRRUS P/N 50458-001		
				·LOOP TAPEV1LF36	1005	AR
				ORDER CIRRUS P/N 50457-001		

- ITEM NOT ILLUSTRATED

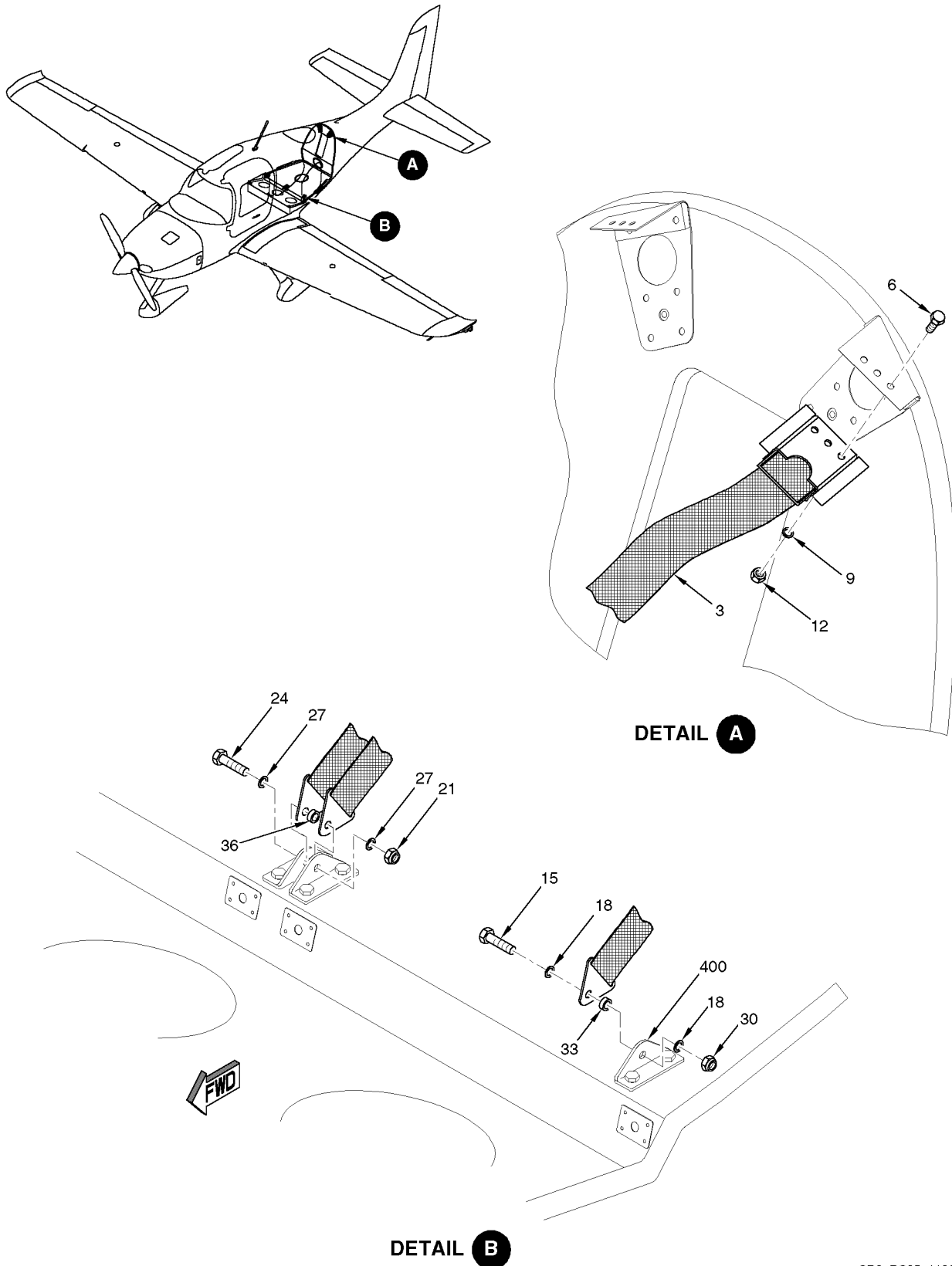
A --- ATTACHING PARTS

 Cirrus Design
 Illustrated Parts Catalog

FIG	ITEM	PART NUMBER	S Y M B O L	NOMENCLATURE	EFFECT FROM TO	UNITS PER ASSY
				12345678		
				VENDOR		
03	129	12217-001.....		·INTERIOR TRIM, RH MID CONSOLE	1005	1
		AN525-832R7 ...	A	·SCREW V1CY13	1005	1
				ORDER CIRRUS P/N 50809-007		
	132	AN525-832R7....	A	·SCREW V1CY13	1005	3
				ORDER CIRRUS P/N 50839-007		
	135	12258-001.....		·INTERIOR TRIM, AFT CONSOLE REAR COVER	1005	1
	138	AN525-832R7 ...	A	·SCREW V1CY13	1005	4
				ORDER CIRRUS P/N 50809-007		
	141	12208-001.....		·INTERIOR TRIM, CENTER BOLSTER	1005	1
	144	50832-006.....	A	·SCREW	1005	2
	147	C8090-632-3B...	A	·SPEED NUT V1CY13	1001	2
				ORDER CIRRUS P/N 50527-001		
	150	50834-014.....	A	·SCREW	1005	2
	153	LWNY-006-0.....	A	·WASHER V1L906	1005	2
				ORDER CIRRUS P/N 50813-001		
	156	MS21044N06.....	A	·NUT	1005	2
	159	12223-002..... #		·INTERIOR TRIM, AFT CONSOLE ARMREST	1005	1
	162	MS35214-27.....	A	·SCREW	1005	2
	165	LWNY-006-0.....	A	·WASHER V1L906	1005	2
				ORDER CIRRUS P/N 50813-001		
	168	NAS43DD1-12FC..	A	·SPACER	1005	2
	171	NL93F-6-3-2626.		·LANYARD V0CUJ4	1005	1
				ORDER CIRRUS P/N 50804-006		
	174	12222-002..... #		·INTERIOR TRIM, CENTER ARMREST, INNER	1005	1
	177	12422-001.....		·EGRESS HAMMER	1005	1
	180	12816-001.....		·INTERIOR TRIM, FRONT LINER, CENTER ARM	1005	1
	183	12272-001.....		·INTERIOR TRIM, LINER, ARM REST, LH	1005	1
	186	12272-002.....		·INTERIOR TRIM, LINER, ARM REST, RH	1005	1
	189	12219-001.....		·INTERIOR TRIM, GLOVE BOX	1005	1
	192	MS24693-S28....	A	·SCREW	1005	3
			@	BULK ITEM, CUT TO LENGTH		
			#	SPECIFY COLOR AND MATERIAL WHEN ORDERING		

- ITEM NOT ILLUSTRATED

A --- ATTACHING PARTS



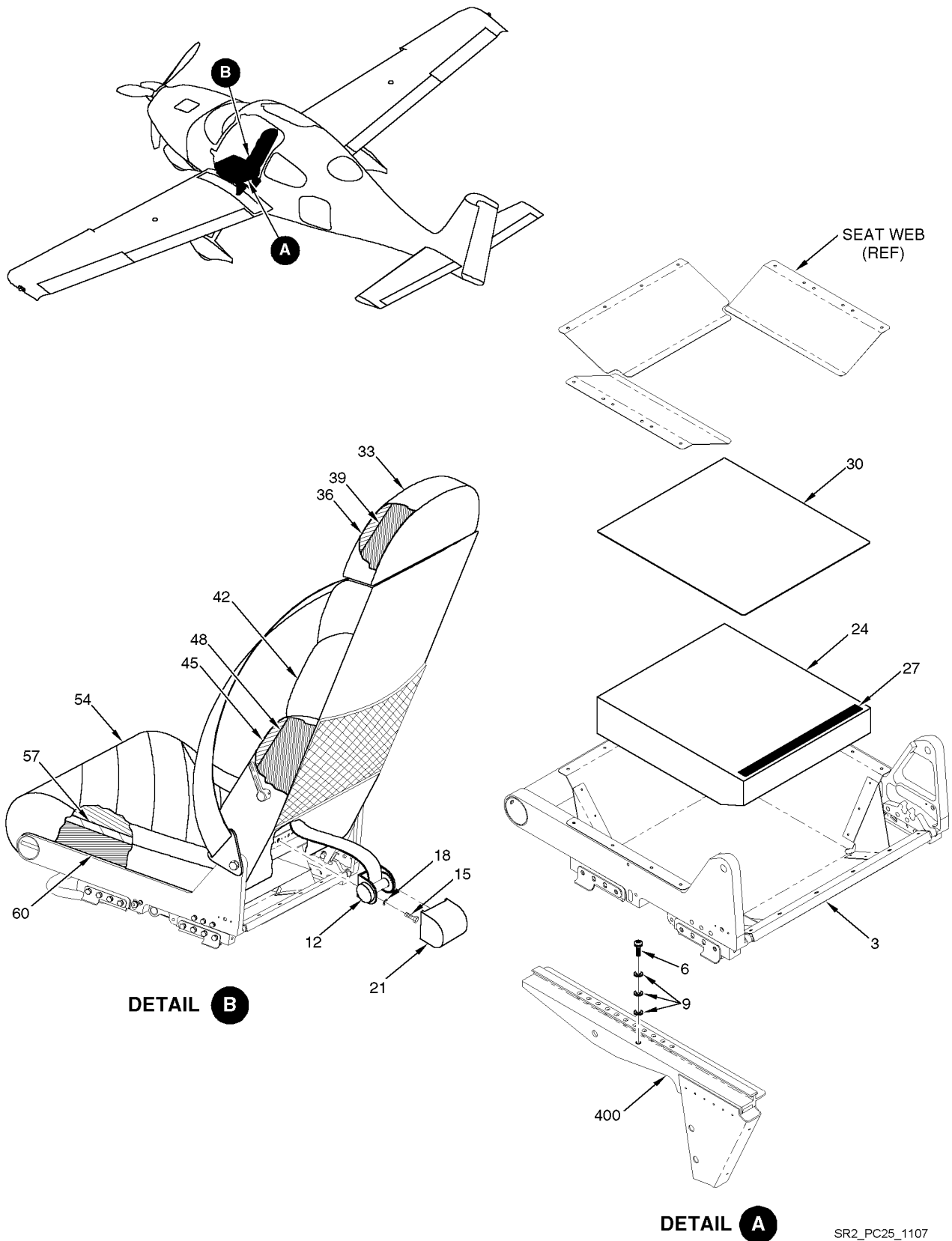
SR2_PC25_1106

Figure 04
Seat Belt and Shoulder Harness Installation

FIG	ITEM	PART NUMBER	S Y M B O L	NOMENCLATURE	EFFECT FROM TO	UNITS PER ASSY
				12345678		
				VENDOR		
04	- 1	12055-002		SEAT BELT AND SHOULDER HARNESS INSTALLATION .	1005	NP
	3	12553-003		·SEAT BELT ASSEMBLY, PASSENGER	1005	2
	6	AN4-5A	A	·BOLT	1005	6
	9	NAS1149F0463P .	A	·WASHER	1005	6
	12	MS21044N4	A	·NUT	1005	6
	15	AN5-7A	A	·BOLT	1005	2
	18	NAS1149F0532P .	A	·WASHER	1005	4
	21	MS21044N5	A	·NUT	1005	1
	24	AN5-11A	A	·BOLT	1005	1
	27	NAS1149F0532P .	A	·WASHER	1005	2
	30	MS21044N5	A	·NUT	1005	2
	33	12055-101	A	·BUSHING	1005	2
	36	12055-102	A	·BUSHING	1005	1
				REFERENCED ITEMS NOT PART OF ASSY/INSTL		
	400	RF 53-40-01 DET		FITTING, BELT ATTACH		

- ITEM NOT ILLUSTRATED

A --- ATTACHING PARTS



SR2_PC25_1107

Figure 05
Forward Seats

FIG	ITEM	PART NUMBER	S Y M B O L	NOMENCLATURE	EFFECT FROM TO	UNITS PER ASSY
				12345678		
				VENDOR		
05	- 1	NO PART NUMBER		FORWARD SEATS	1005	NP
	3	12836-002		·CREW SEAT FRAME, INTEGRAL RESTRAINT	1005	1
	6	MS27039-1-13 ..		A ·SCREW	1005	1
	9	AN960-10		A ·WASHER	1005	3
	12	12949-001		·SEAT BELT ASSEMBLY, CREW	1005	1
	15	PART OF ITEM 21		A ·SCREW	1005	2
	18	PART OF ITEM 21		A ·WASHER	1005	2
	21	502224		·INERTIA REEL COVER VOFWE1	1005	1
				ORDER CIRRUS P/N 50845-001		
	24	12952-001		·ENERGY ABSORPTION MODULE	1005	1
	27	4951		A ·TAPE, TWO-SIDED V1LF36	1005	1
	30	12973-001		·PANEL, LOAD SPREADER	1005	1
	33	12833-103		·UPHOLSTERY, HEAD REST	1005	1
	36	12833-106		·FOAM, HEAD REST	1005	1
	39	12967-001		·CUSHION, HEADREST	1005	1
	42	12833-101		·UPHOLSTERY, SEAT BACK	1005	1
	45	12833-104		·FOAM, SEAT BACK	1005	1
	48	12966-001		·CUSHION, SEAT BACK	1005	1
	51	12966-001		·CUSHION, SEAT BACK	1005	1
	54	12833-102		·UPHOLSTERY, SEAT CUSHION	1005	1
	57	12833-105		·FOAM, SEAT CUSHION	1005	1
	60	12965-001		·CUSHION, SEAT BASE	1005	1
				ORDER CIRRUS P/N 50640-045		
				REFERENCED ITEMS NOT PART OF ASSY/INSTL		
	400	RF 53-40-01 DET		SEAT TRACK ASSEMBLY		
			@	SPECIFY COLOR AND MATERIAL WHEN ORDERING		

- ITEM NOT ILLUSTRATED

A --- ATTACHING PARTS

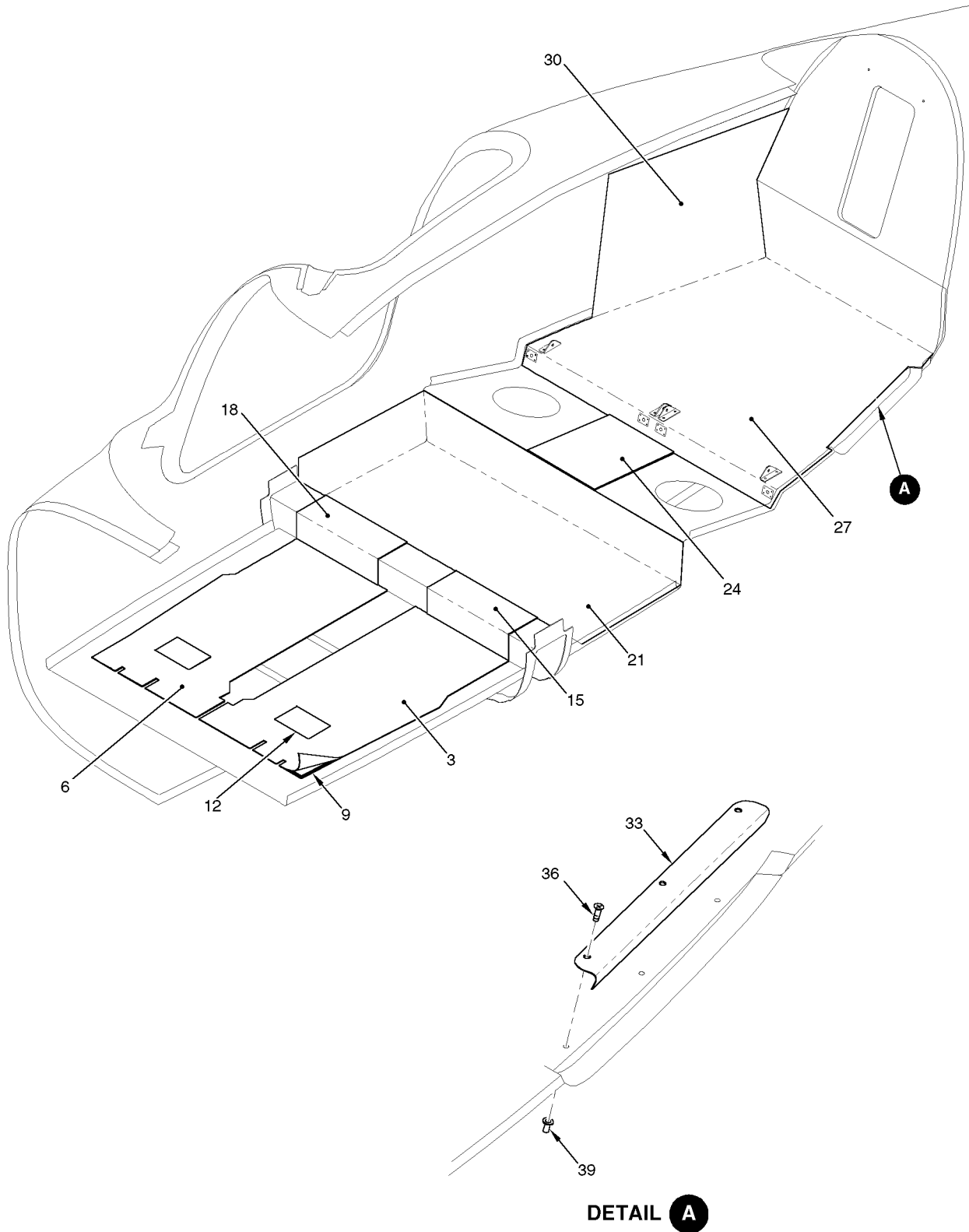


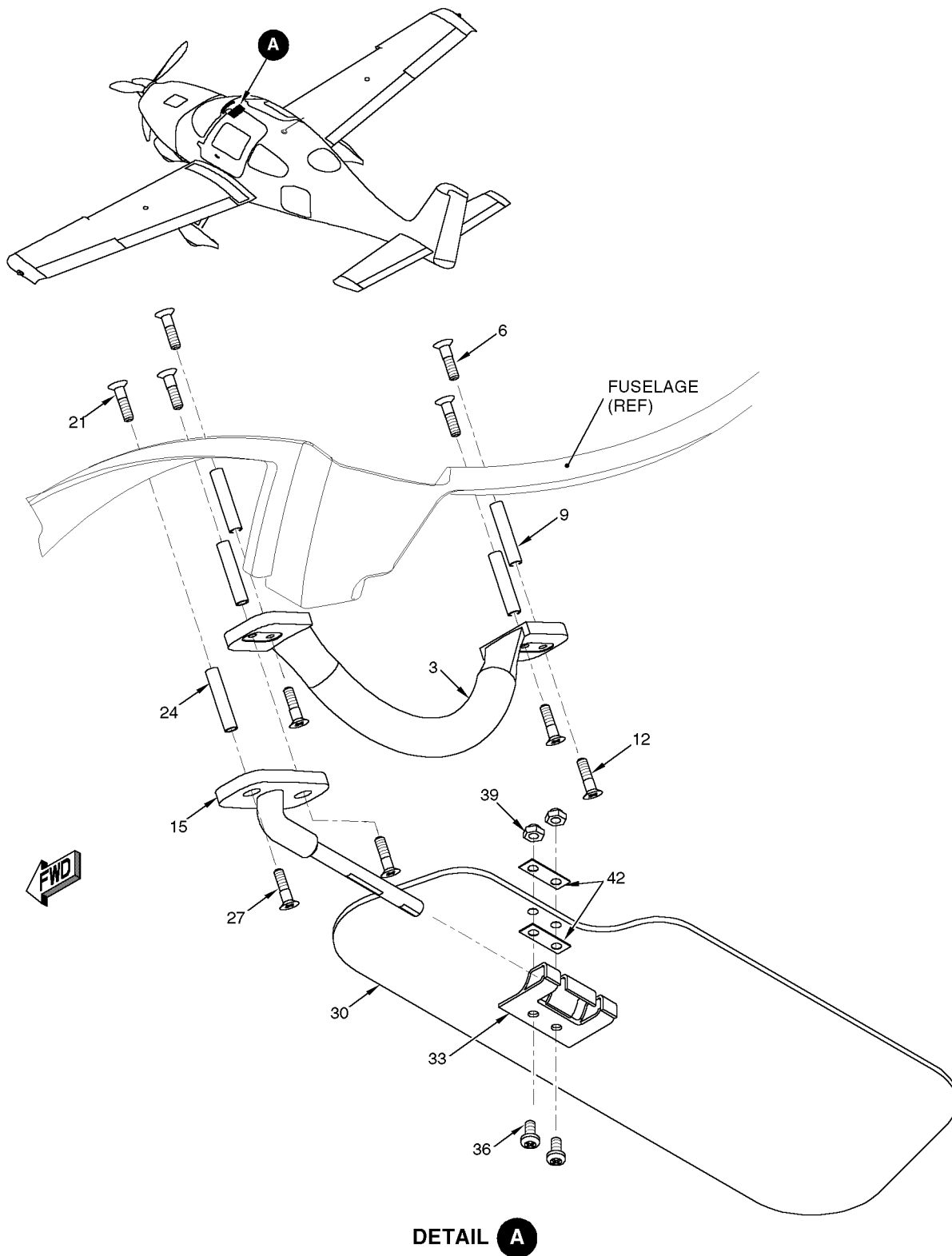
Figure 06
Floor Covering Installation

SR2_PC25_1108

FIG	ITEM	PART NUMBER	S Y M B O L	NOMENCLATURE	EFFECT FROM TO	UNITS PER ASSY
				12345678		
				VENDOR		
06	- 1	12276-002		FLOOR COVERING INSTALLATION	1005	NP
	3	12276-101		·LH FORWARD CARPET	1005	1
	6	12276-102		·RH FORWARD CARPET	1005	1
	9	SJ3572	A	·HOOK V1LF36	1005	AR
				ORDER CIRRUS P/N 50458-001		
	12	12252-001		·CHAFE PLATE, RUDDER PEDAL	1005 1049	2
-	13	12252-002		·CHAFE PLATE, RUDDER PEDAL	1050	2
	15	12276-105		·SPAR COVER CARPET, LH SIDE	1005	1
	18	12276-106		·SPAR COVER CARPET, RH SIDE	1005	1
	21	12276-103		·REAR FLOOR CARPET	1005	1
	24	12276-108		·REAR SEAT FLOOR CARPET	1005	1
	27	12276-104		·BAGGAGE FLOOR CARPET	1005	1
	30	12276-107		·BAGGAGE RH SIDE CARPET	1005	1
	33	12241-001		·CHAFE PLATE, BAGGAGE DOOR	1005	1
	36	MS24693C28	A	·SCREW	1005	3
	39	RNS632075	A	·RIVNUT V1CY13	1005	3
				ORDER CIRRUS P/N 50842-075		
				ALTERNATE FOR: P/N 50842-120		
-	42	RNS632120	A	·RIVNUT V1CY13	1005	3
				ORDER CIRRUS P/N 50842-120		
				ALTERNATE FOR: P/N 50842-160		
-	45	RNS632160	A	·RIVNUT V1CY13	1005	3
				ORDER CIRRUS P/N 50842-160		
				ALTERNATE FOR: P/N 50842-200		
-	48	RNS632200	A	·RIVNUT V1CY13	1005	3
				ORDER CIRRUS P/N 50842-200		
				ALTERNATE FOR: P/N 50842-240		
-	51	RNS632240	A	·RIVNUT V1CY13	1005	3
				ORDER CIRRUS P/N 50842-240		
				ALTERNATE FOR: P/N 50842-075		
-	54	12276-109		·REAR SEAT SIDE CARPET (OPT)	1005	2
-	57	12276-110		·CENTER SPAR COVER CARPET (OPT)	1005	2

- ITEM NOT ILLUSTRATED

A --- ATTACHING PARTS

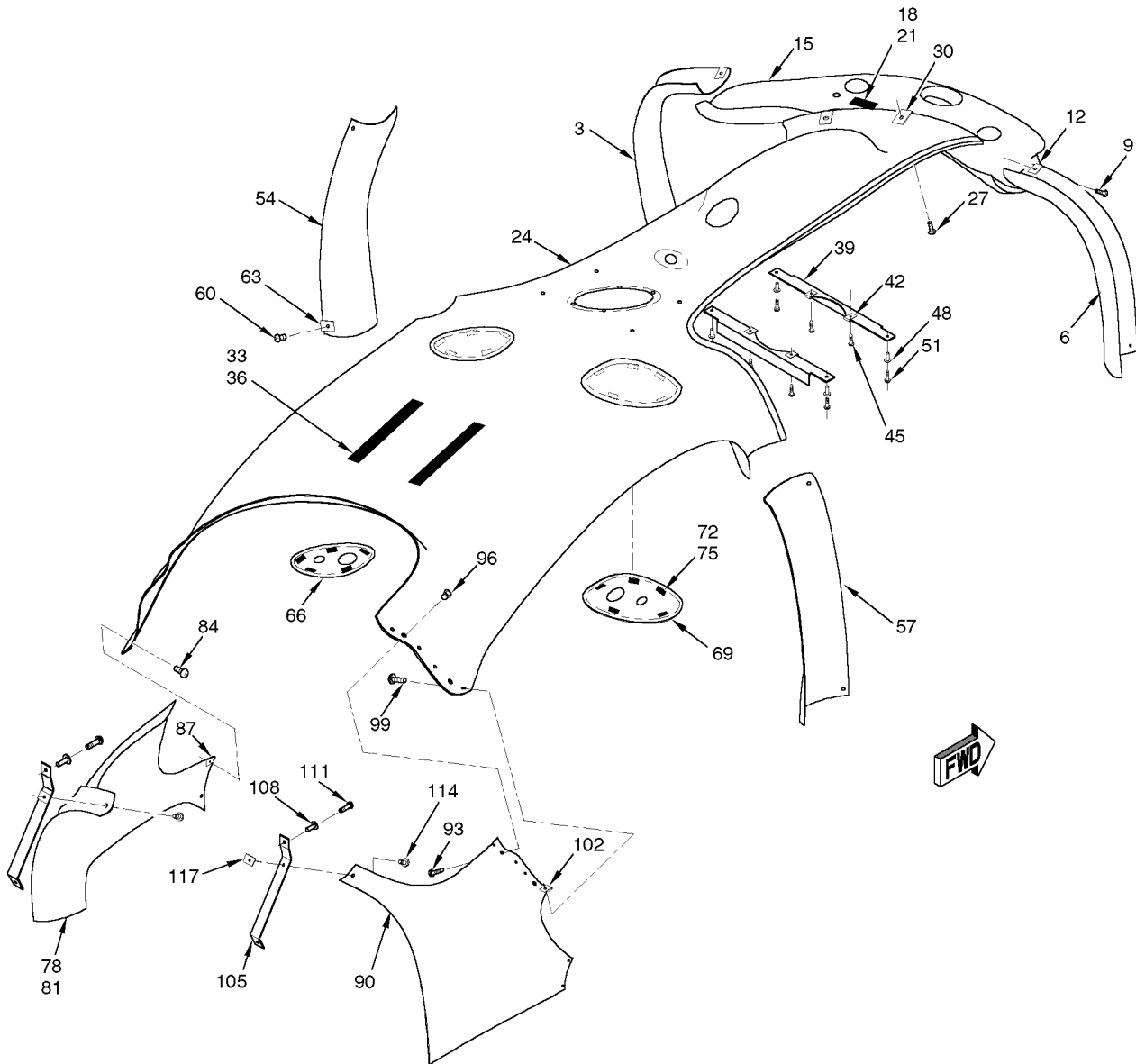


DETAIL **A**

SR2_PC25_1109

Figure 07
Sunvisor and Grab Handle Installation

FIG	ITEM	PART NUMBER	S Y M B O L	NOMENCLATURE	EFFECT FROM TO	UNITS PER ASSY
				12345678		
				VENDOR		
07	- 1	12706-001		SUNVISOR AND GRAB HANDLE INSTALLATION	1005	NP
	3	2060-1		·GRAB HANDLE V92489	1005	1
				ORDER CIRRUS P/N 50532-001		
	6	MS24693-S271 ..	A	·SCREW	1005	3
	9	93265A530	A	·SPACER V39428	1005	3
				ORDER CIRRUS P/N 50657-002		
	12	MS24694S52	A	·SCREW	1005	3
	15	50791-001		·ARM, SUNVISOR, LH	1005	1
	- 18	50791-002		·ARM, SUNVISOR, RH	1005	1
	21	MS24693-S271 ..	A	·SCREW	1005	2
	24	93265A530	A	·SPACER V39428	1005	2
				ORDER CIRRUS P/N 50657-002		
	27	MS24694S52	A	·SCREW	1005	2
	30	12698-001		·BLADE, SUNVISOR	1005	1
	33	12696-001	A	·CLAMP, SUNVISOR	1005	1
	36	MS35215-53	A	·SCREW	1005	2
	39	50739-001	A	·NUT	1005	2
	42	50792-001	A	·ISOLATOR FELT, SUNVISOR	1005	2



SR2_PC25_1110

Figure 08
Headliner Installation

 Cirrus Design
 Illustrated Parts Catalog

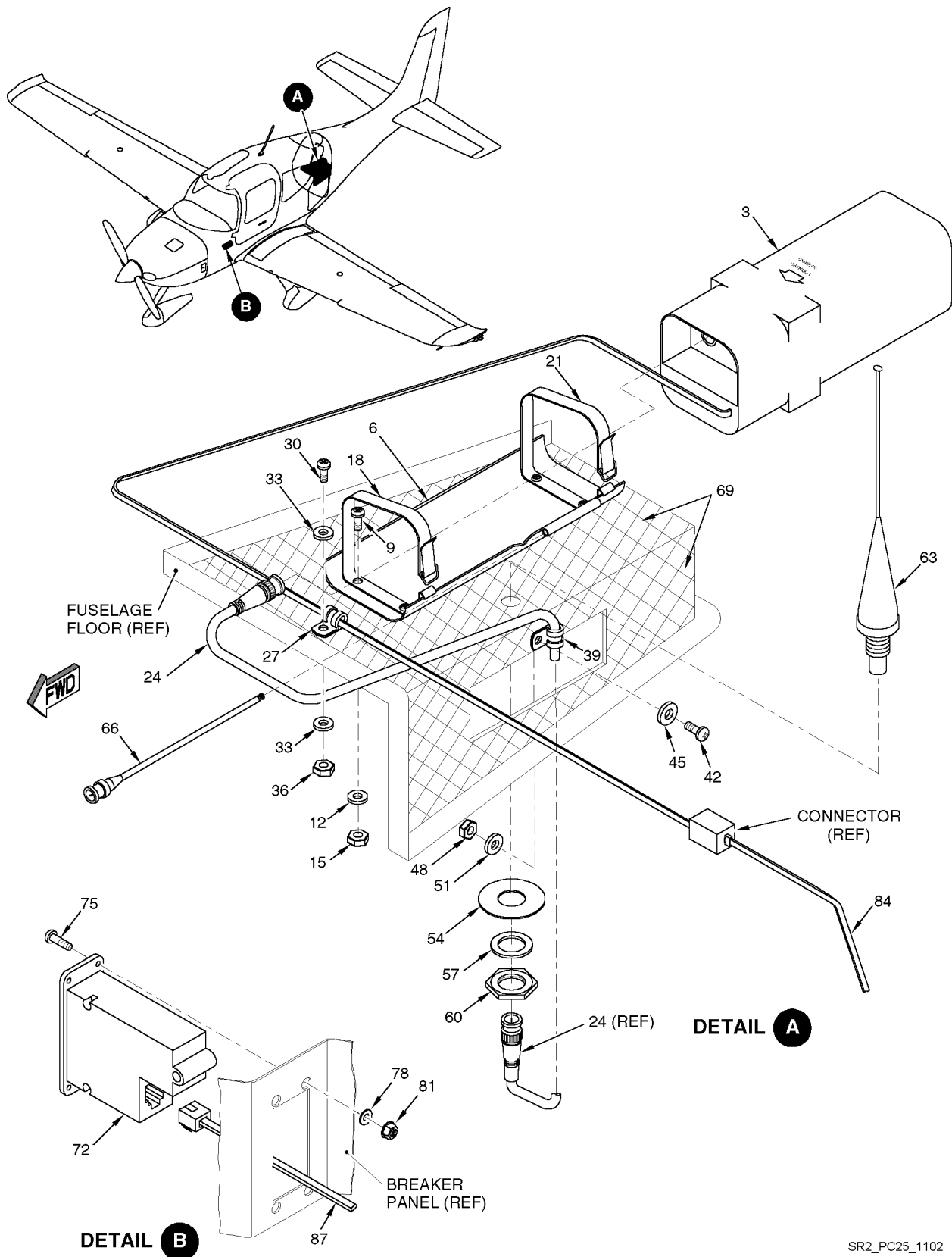
FIG	ITEM	PART NUMBER	S Y M B O L	NOMENCLATURE	EFFECT FROM TO	UNITS PER ASSY
				12345678		
				VENDOR		
08	- 1	12275-002		HEADLINER INSTALLATION	1005	NP
	3	12229-003		·A-PILLAR TRIM, LH	1005	1
	6	12229-004		·A-PILLAR TRIM, RH	1005	1
	9	50833-006	A	·SCREW	1005	2
	12	C8090-632-3B ..	A	·SPEED NUT	1005	2
				ORDER CIRRUS P/N 50527-001		
	15	12212-002		·UPPER WINDSHIELD TRIM	1005	1
	18	3551	A	·DUAL LOCK, TYPE 400	1005	AR
				ORDER CIRRUS P/N 50494-001		
	21	3552	A	·DUAL LOCK, TYPE 170	1005	AR
				ORDER CIRRUS P/N 50494-002		
	24	12232-001		·CABIN HEADLINER TRIM	1005	1
	27	50833-006	A	·SCREW	1005	2
	30	C8090-632-3B ..	A	·SPEED NUT	1005	2
				ORDER CIRRUS P/N 50527-001		
	33	3551	A	·DUAL LOCK, TYPE 400	1005	AR
				ORDER CIRRUS P/N 50494-001		
	36	3552	A	·DUAL LOCK, TYPE 170	1005	AR
				ORDER CIRRUS P/N 50494-002		
	39	12401-001		·SUPPORT, LOUD SPEAKER	1005	2
	42	A1348-8Z-1	A	·RETAINING SCREW CLIP	1005	4
				ORDER CIRRUS P/N 50486-102		
	45	MS51861-45	A	·SCREW	1005	4
	48	RNA832-075	A	·RIVNUT	1005	4
				ORDER CIRRUS P/N 50748-101		
	51	MS35206-247 ...	A	·SCREW	1005	4
	54	12228-003		·B-PILLAR TRIM, LH	1005	1
	57	12228-004		·B-PILLAR TRIM, RH	1005	1
	60	50833-006	A	·SCREW	1005	2
	63	C8090-632-3B ..	A	·SPEED NUT	1005	2
				ORDER CIRRUS P/N 50527-001		
	66	12235-003		·PASSENGER LIGHT ACCESS PANEL TRIM, LH	1005	1
	69	12235-004		·PASSENGER LIGHT ACCESS PANEL TRIM, RH	1005	1
	72	3551	A	·DUAL LOCK, TYPE 400	1005	AR
				ORDER CIRRUS P/N 50494-001		
	75	3552	A	·DUAL LOCK, TYPE 170	1005	AR
				ORDER CIRRUS P/N 50494-002		
	78	12231-001		·HEADLINER TRIM, LH REAR	1005 1008	1
	81	12231-002		·HEADLINER TRIM, LH REAR	1009	1
	84	50832-006	A	·SCREW	1005	2
	87	C8090-632-3B ..	A	·SPEED NUT	1005	2
				ORDER CIRRUS P/N 50527-001		
	90	12230-001		·HEADLINER TRIM, RH REAR	1005	1
	93	MS51861-45	A	·SCREW	1005	4
	96	212-250301-00-0101A	A	·SCREW, GROMMET	1005	4
				ORDER CIRRUS P/N 50837-001		
	99	50833-006	A	·SCREW	1005	4
	102	C8090-632-3B ..	A	·SPEED NUT	1005	4
				ORDER CIRRUS P/N 50527-001		
	105	12517-002		·INTERIOR TRIM SUPPORT, BULKHEAD 222	1005	2
	108	RNA832-075	A	·RIVNUT	1005	2
				ORDER CIRRUS P/N 50748-101		
	111	MS35206-247 ...	A	·SCREW	1005	2
	114	50833-006	A	·SCREW	1005	2
	117	C8090-632-3B ..	A	·SPEED NUT	1005	2

- ITEM NOT ILLUSTRATED

A --- ATTACHING PARTS

12138-001
01 Jun 2000

25-10-08
Page 1



SR2_PC25_1102

Figure 01
ELT Installation

 Cirrus Design
 Illustrated Parts Catalog

FIG	ITEM	PART NUMBER	S Y M B O L	NOMENCLATURE	EFFECT FROM TO	UNITS PER ASSY
				12345678		
				VENDOR		
01	- 1	NO PART NUMBER		ELT INSTALLATION	1005	NP
	3	12756-050		·ELT	1005	1
	6	12756-101		·ELT MOUNTING TRAY	1005	1
	9	MS35206-245 ...	A	·SCREW	1005	4
	12	AN960-8	A	·WASHER	1007 1016	4
	15	MS21044N08		·NUT	1007 1016	4
	18	12756-102		·ELT MOUNTING STRAP, FRONT	1005	1
	21	12756-103		·ELT MOUNTING STRAP, BATTERY	1005	1
	24	12756-108		·ELT ANTENNA CABLE (4')	1005	1
	27	MS21919WDG4 ...		·CLAMP	1005	1
	30	MS35206-245 ...		·SCREW	1005	1
	33	AN960-8		·WASHER	1005 1006	2
					1007 1016	2
					1017	1
	36	MS21044N08		·NUT	1007 1016	1
	39	MS21919WDG4 ...		·CLAMP	1005	1
	42	MS35206-245 ...		·SCREW	1005	1
	45	AN960-8		·WASHER	1005 1006	2
					1007 1016	4
					1017	2
	48	MS21044N08		·NUT	1007 1016	1
	51	AN960-8		·WASHER	1005 1006	1
					1007 1016	1
	54	AN960-816		·WASHER	1005	1
	57	PART OF ITEM 12		·WASHER	1005	1
	60	PART OF ITEM 12		·NUT	1005	1
	63	12756-104		·ELT ANTENNA	1005	1
	66	12756-105		·ELT PORTABLE ANTENNA	1005	1
	69	8271-0400-76 ..		·TAPE, TIN PLATED COPPER, (4")	V68678 1005	AR
				ORDER CIRRUS P/N 50379-002		
	72	12756-106		·ELT REMOTE CONTROL PANEL/INDICATOR (RCPI) ...	1005	1
	75	MS35214-14		·SCREW	1005	4
	78	AN960-4		·WASHER	1005	4
	81	MS21044N04		·NUT	1005	4
	84	12756-107		·ELT RCPI CONNECTING CABLE (18')	1005 1015	1
	87	11828-101		·ELT RCPI CONNECTING CABLE	1016	1
-	90	MN1300		·BATTERIES, "D" CELL DURACELL	V1AR73 1005	8
				ORDER CIRRUS P/N 50478-001		
-	93	PX28L		·BATTERY, LITHIUM CELL, DURACELL	V1AR73 1005	1
				ORDER CIRRUS P/N 50479-001		
-	96	EMS-A-D0		·CABLE TIE ANCHOR	V06383 1005	1
				ORDER CIRRUS P/N 50132-001		

- ITEM NOT ILLUSTRATED

A --- ATTACHING PARTS

CHAPTER

26

FIRE PROTECTION



CHAPTER 26 – FIRE PROTECTION

LIST OF EFFECTIVE PAGES

<u>Chapter/Section/Figure</u>	<u>Page</u>	<u>Date</u>
26-20-01	0	01 JUN 2000
26-20-01	1	01 JUN 2000



CHAPTER 26 – FIRE PROTECTION

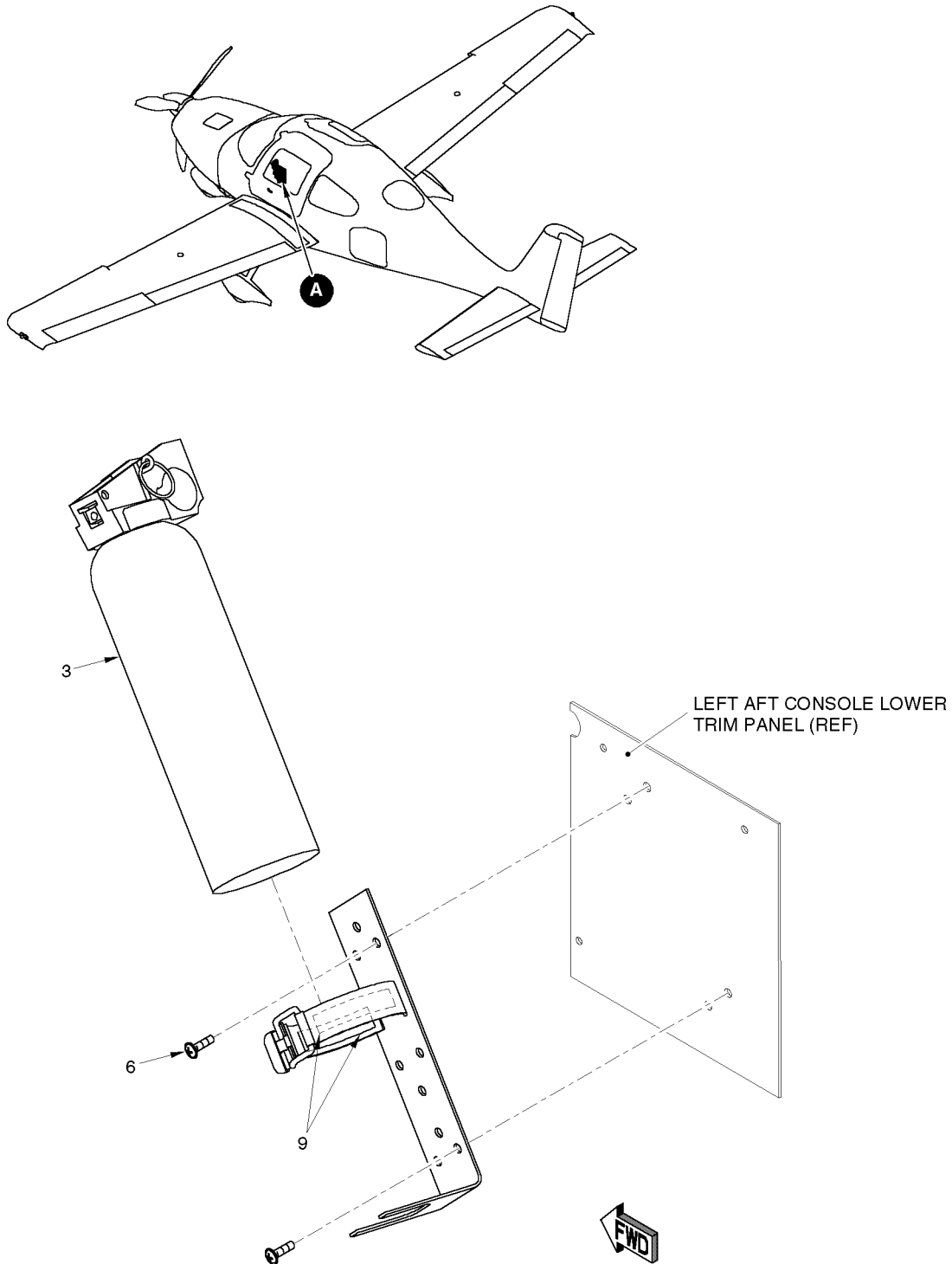
TABLE OF CONTENTS

Subject

Fire Extinguisher Installation

Chapter/Section/Subject

26-20-01



DETAIL A

SR2_PC26_1044

Figure 01
Fire Extinguisher Installation

FIG	ITEM	PART NUMBER	S Y M B O L	NOMENCLATURE	EFFECT FROM TO	UNITS PER ASSY
				12345678		
					VENDOR	
01	1	12534-001		FIRE EXTINGUISHER INSTALLATION	1005	NP
	3	12533-001		·FIRE EXTINGUISHER	1005	1
	6	AN525R-10R5 ...		·SCREW	1005	4
	9	SJ3571		·FOAM TAPEV1LF36	1005	A/R
				ORDER CIRRUS P/N 50457-001		

CHAPTER

27

FLIGHT CONTROLS

CHAPTER 27 – FLIGHT CONTROLS

LIST OF EFFECTIVE PAGES

<u>Chapter/Section/Figure</u>	<u>Page</u>	<u>Date</u>
27-00-01	0	01 JUN 2000
27-00-01	1	01 JUN 2000
27-00-02	0	01 JUN 2000
27-00-02	1	01 JUN 2000
27-00-02	2	01 JUN 2000
27-00-02	3	01 JUN 2000
27-00-02	4	01 JUN 2000
27-00-03	0	01 JUN 2000
27-00-03	1	01 JUN 2000
27-00-04	0	01 JUN 2000
27-00-04	1	01 JUN 2000
27-00-04	2	01 JUN 2000
27-00-05	0	01 JUN 2000
27-00-05	1	01 JUN 2000
27-00-05	2	01 JUN 2000
27-00-05	3	01 JUN 2000
27-10-01	0	01 JUN 2000
27-10-01	1	01 JUN 2000
27-10-02	0	01 JUN 2000
27-10-02	1	01 JUN 2000
27-10-03	0	01 JUN 2000
27-10-03	1	01 JUN 2000
27-10-03	2	01 JUN 2000
27-20-01	0	01 JUN 2000
27-20-01	1	01 JUN 2000
27-20-02	0	01 JUN 2000
27-20-02	1	01 JUN 2000
27-20-03	0	01 JUN 2000
27-20-03	1	01 JUN 2000
27-20-04	0	01 JUN 2000
27-20-04	1	01 JUN 2000
27-30-01	0	01 JUN 2000
27-30-01	1	01 JUN 2000
27-30-02	0	01 JUN 2000
27-30-02	1	01 JUN 2000
27-31-01	0	01 JUN 2000
		01 JUN 2000

CHAPTER 27 – FLIGHT CONTROLS

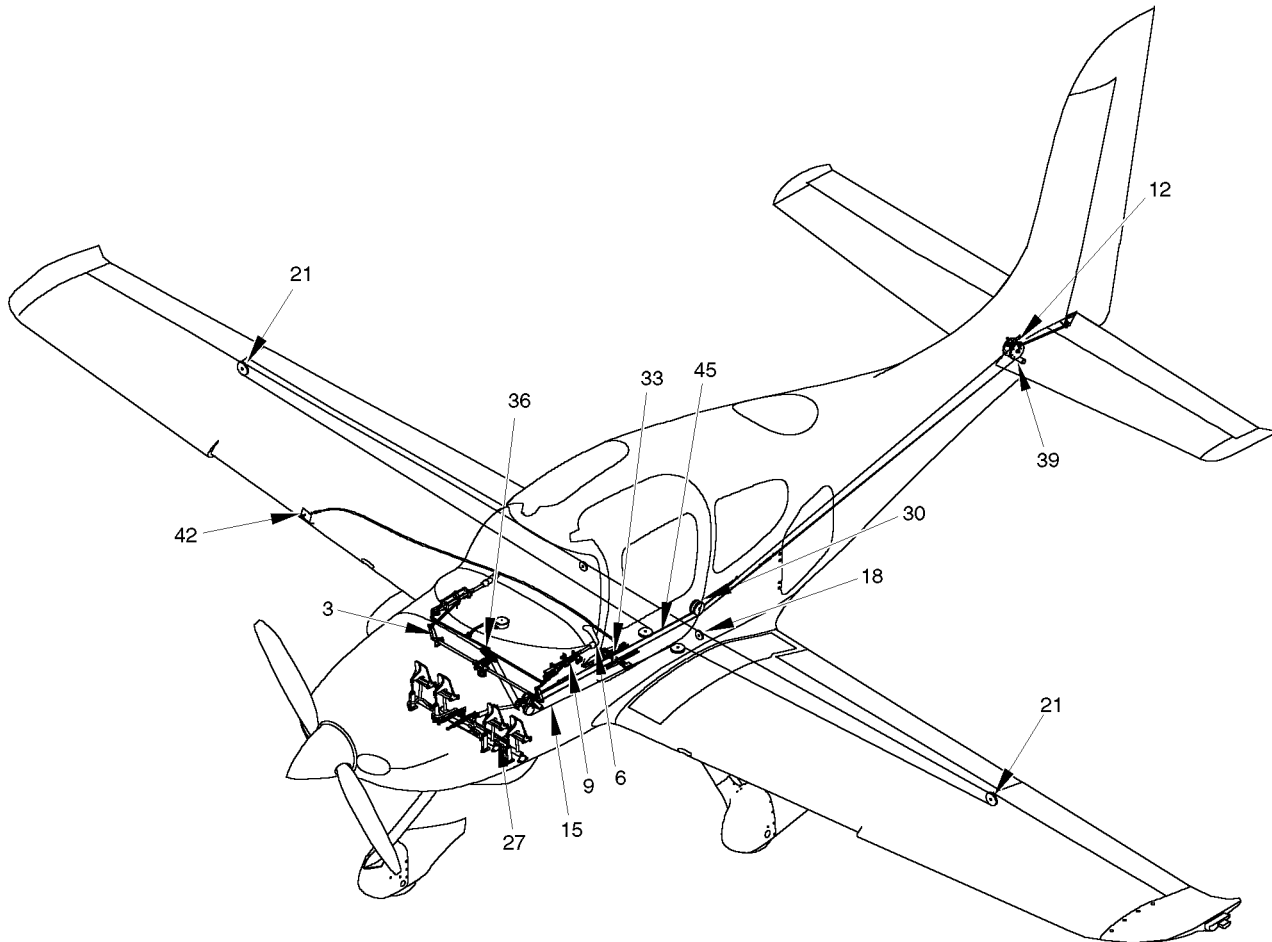
LIST OF EFFECTIVE PAGES

<u>Chapter/Section/Figure</u>	<u>Page</u>	<u>Date</u>
27-31-01	1	01 JUN 2000
27-50-01	0	01 JUN 2000
27-50-01	1	01 JUN 2000
27-50-01	2	01 JUN 2000
27-50-01	3	01 JUN 2000
27-50-01	4	01 JUN 2000

CHAPTER 27 – FLIGHT CONTROLS

TABLE OF CONTENTS

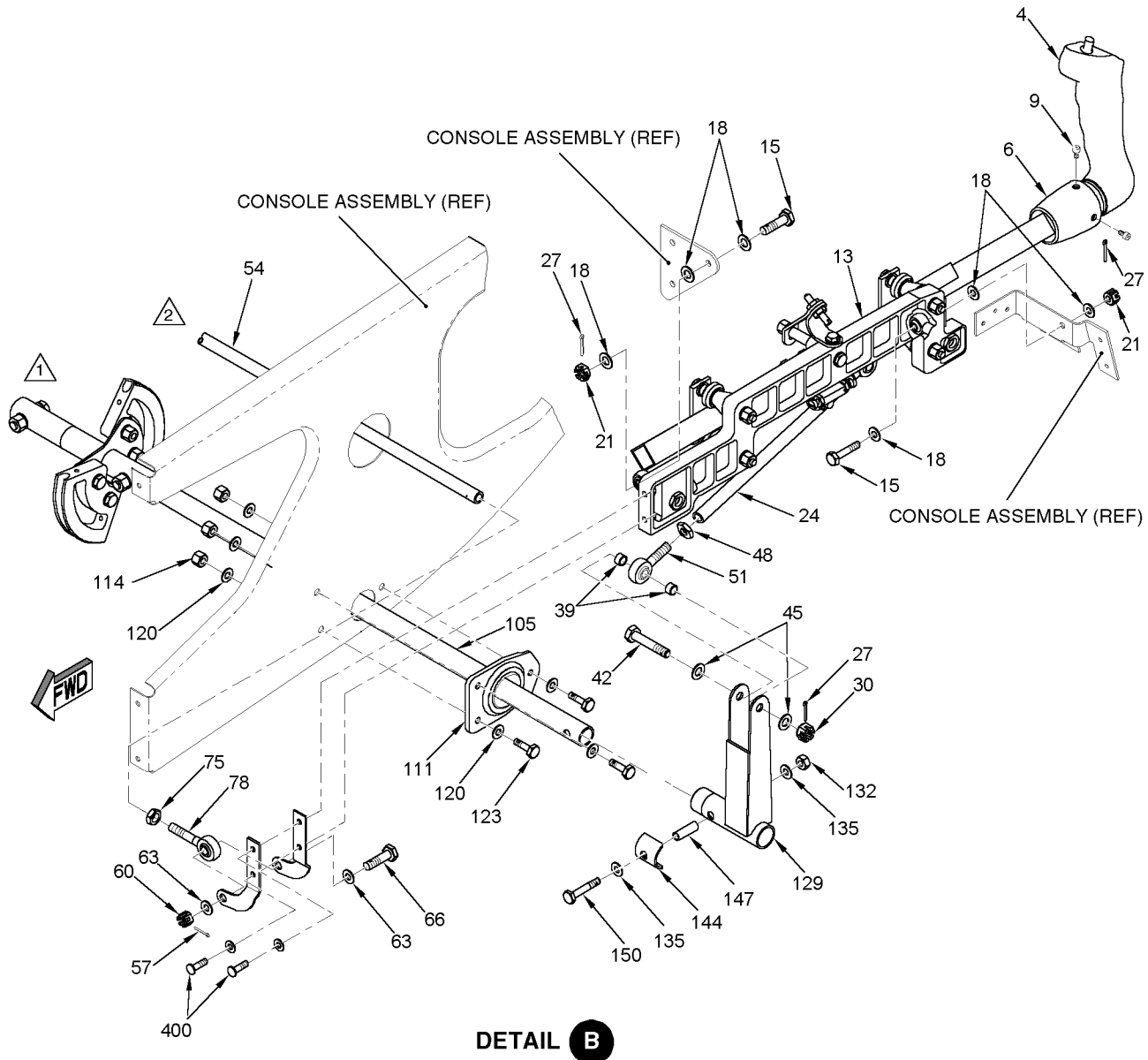
<u>Subject</u>	<u>Chapter/Section/Subject</u>
Flight Controls Installation	27-00-01
Flight Control Installation (Sheet 1 of 3)	27-00-02
Flight Control Installation (Sheet 2 of 3)	27-00-02
Flight Control Installation (Sheet 3 of 3)	27-00-02
Yoke Grip Assembly	27-00-03
Yoke Assembly	27-00-04
Flight Controls Installation - Empennage (Sheet 1 of 2)	27-00-05
Flight Controls Installation - Empennage (Sheet 2 of 2)	27-00-05
Aileron System Cables Installation	27-10-01
Aileron System Pulleys	27-10-02
Roll Trim System Installation	27-10-03
Rudder System Cables	27-20-01
Rudder Pedal Assembly Installation	27-20-02
Rudder/Elevator Pulley Gang Installation	27-20-03
Rudder/Aileron interconnect Installation	27-20-04
Elevator System Cables	27-30-01
Pitch Trim System Installation	27-30-02
Stall Warning System	27-31-01
Flap System Installation (Sheet 1 of 2)	27-50-01
Flap System Installation (Sheet 2 of 2)	27-50-01
Flap System Installation (Sheet 3 of 3)	27-50-01



SR2_PC27_1021

Figure 01
Flight Controls Installation

FIG	ITEM	PART NUMBER	S Y M B O L	NOMENCLATURE	EFFECT FROM TO	UNITS PER ASSY
				12345678		
				VENDOR		
01	1	NO PART NUMBER		FLIGHT CONTROLS INSTALLATION	1005	NP
	3	RF 27-00-02 DET		·FLIGHT CONTROLS INSTALLATION - CONSOLE	1005	AR
	6	RF 27-00-03 DET		·YOKE GRIP ASSEMBLY	1005	AR
	9	RF 27-00-04 DET		·YOKE ASSEMBLY	1005	AR
	12	RF 27-00-05 DET		·FLIGHT CONTROLS INSTALLATION - EMPENNAGE	1005	AR
	15	RF 27-00-01 DET		·AILERON SYSTEM CABLES	1005	AR
	18	RF 27-10-02 DET		·AILERON SYSTEM PULLEYS INSTALLATION	1005	AR
	21	RF 27-10-03 DET		·ROLL TRIM SYSTEM INSTALLATION	1005	AR
	24	RF 27-20-01 DET		·RUDDER SYSTEM CABLES	1005	AR
	27	RF 27-20-02 DET		·RUDDER PEDAL ASSEMBLY AND INSTALLATION	1005	AR
	30	RF 27-20-03 DET		·RUDDER/ELEVATOR PULLEY GANG INSTALLATION	1005	AR
	33	RF 27-20-04 DET		·INTERCONNECT INSTALLATION	1005	AR
	36	RF 27-30-01 DET		·ELEVATOR SYSTEM CABLES	1005	AR
	39	RF 27-30-02 DET		·PITCH TRIM SYSTEM INSTALLATION	1005	AR
	42	RF 27-31-01 DET		·STALL WARNING SYSTEM	1005	AR
	45	RF 27-50-01 DET		·FLAP SYSTEM INSTALLATION	1005	AR

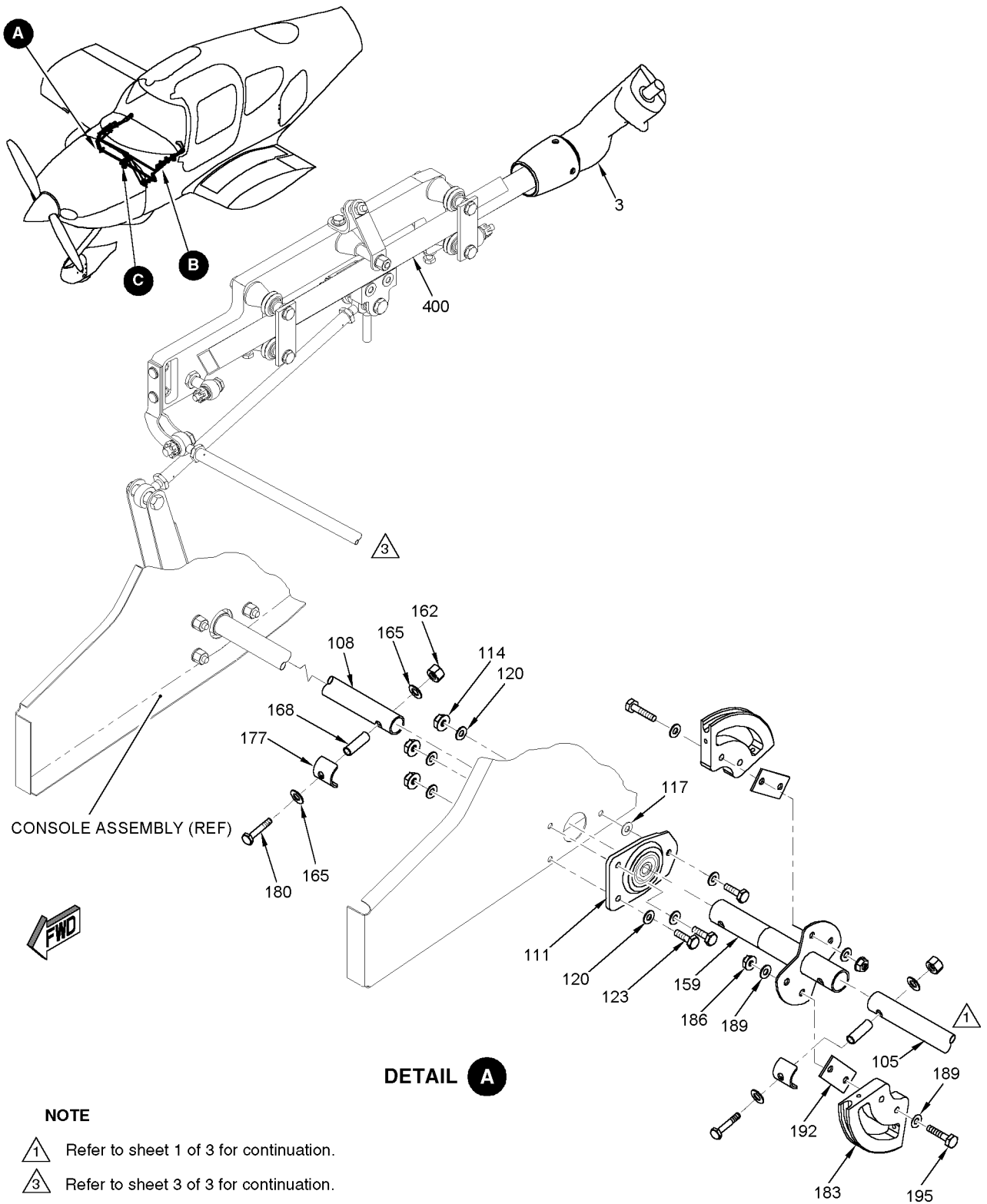


NOTE

- ① Refer to sheet 2 of 3 for continuation.
- ② Refer to sheet 3 of 3 for continuation.

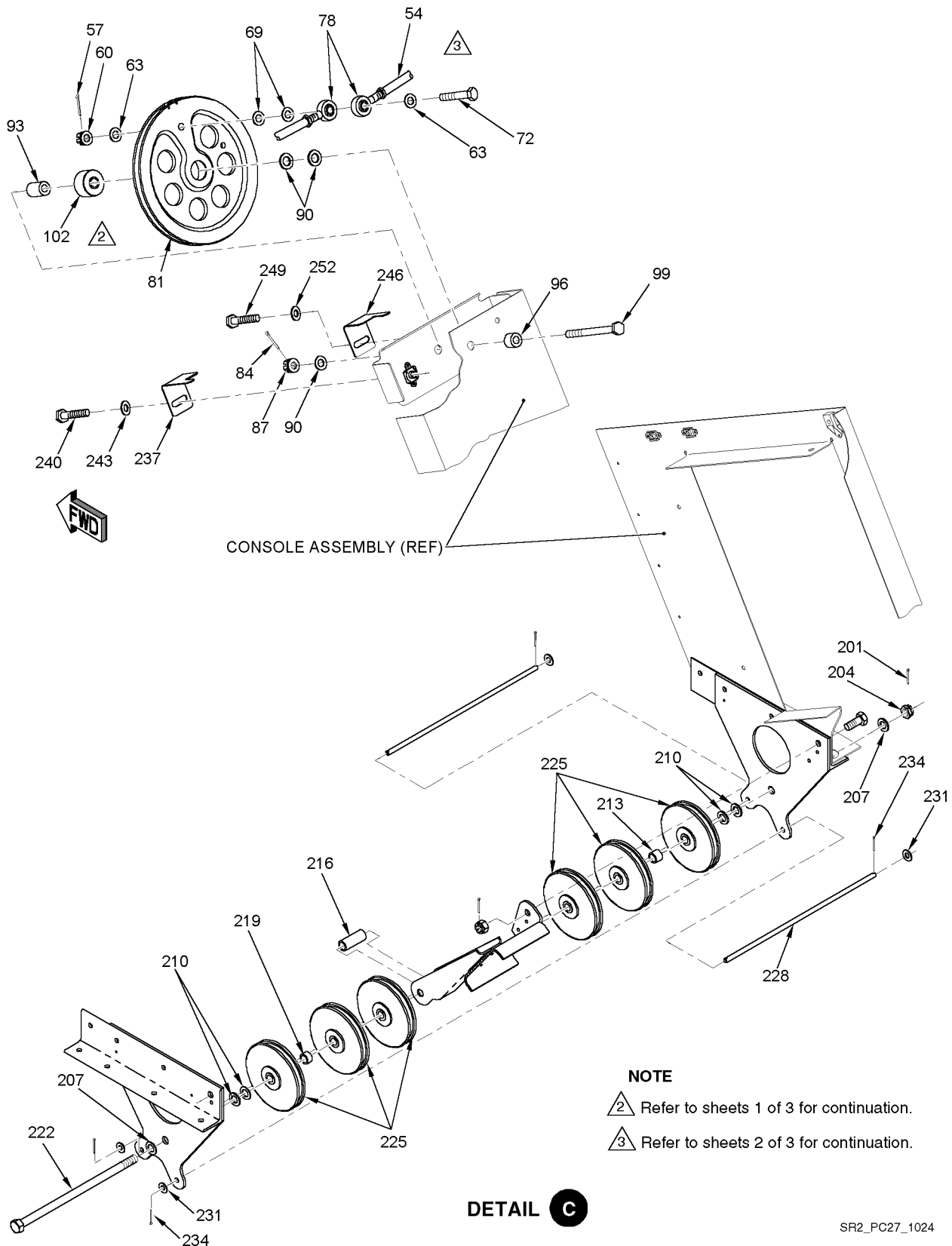
SR2_PC27_1022

Figure 02
Flight Control Installation (Sheet 1 of 3)



SR2_PC27_1023

Figure 02
Flight Control Installation (Sheet 2 of 3)



SR2_PC27_1024

Figure 02
Flight Control Installation (Sheet 3 of 3)

 Cirrus Design
 Illustrated Parts Catalog

FIG	ITEM	PART NUMBER	S Y M B O L	NOMENCLATURE	EFFECT FROM TO	UNITS PER ASSY
				12345678		
				VENDOR		
02	- 1	RF 27-00-01 NHA		FLIGHT CONTROLS INSTALLATION	1005	NP
	- 3	RF 27-00-02 DET		·YOKE GRIP ASSEMBLY (RH)	1005	1
	4	RF 27-00-02 DET		·YOKE GRIP ASSEMBLY (LH)	1005	1
	6	12333-001		·YOKE TUBE COVER	1005	1
	9	NAS1191E04P8B .	A	·SCREW	1005	4
	- 12	RF 27-00-04 DET		·YOKE ASSEMBLY (RH)	1005	1
	13	RF 27-00-04 DET		·YOKE ASSEMBLY (LH)	1005	1
	15	NAS6603D10	A	·BOLT	1005	2
	18	NAS1149F0332P .	A	·WASHER	1005	6
	21	MS17825-3	A	·NUT, CASTELLATED	1005	2
	24	10632-003		·PUSH-PULL ROD, ELEVATOR ACTUATION	1005	2
	27	MS24665-132 ...	A	·COTTER PIN	1005	2
	30	MS17825-4	A	·NUT, CASTELLATED	1005	2
	- 33	11648-001	A	·ROD END SPACER	1005 1025	4
				FOR SPARES USE 11648-002		
	39	11648-002	A	·ROD END SPACER	1026	4
	42	AN4-13	A	·BOLT	1005	2
	45	NAS1149F0432P .	A	·WASHER	1005	4
	48	AN316-4R		·NUT, JAM	1005	4
	51	11315-004		·ROD END	1005	2
	54	10631-002		·PUSH-PULL ROD, AILERON ACTUATION	1005	2
	57	MS24665-132 ...	A	·COTTER PIN	1005	3
	60	MS17826-4	A	·NUT, CASTELLATED	1005	3
	63	NAS1149F0432P .	A	·WASHER	1005	6
	66	AN4-7	A	·BOLT	1005	2
	69	NAS1149F0463P .	A	·WASHER, AIRCRAFT	1005	2
	72	NAS6604D20	A	·BOLT	1005	1
	75	AN316-4R		·NUT, JAM	1005	4
	78	11315-004		·ROD END	1005	4
	81	10628-003		·PULLEY, AILERON ACTUATION	1005	1
	84	MS24665-134 ...	A	·COTTER PIN	1005	1
	87	MS17825-5	A	·NUT	1005	1
	90	NAS1149F0563P .	A	·WASHER	1005	3
	93	10325-054	A	·SPACER	1005	1
	96	10325-008	A	·SPACER, STEEL, 5/16 BOLT	1005	1
	99	AN5-22	A	·BOLT	1005	1
	102	MS21443-5B		·BEARING, BALL	1005	1
	105	11168-002		·ELEVATOR TORQUE TUBE, LH	1005	1
	108	11169-002		·ELEVATOR TORQUE TUBE, RH	1005	1
	111	NO PART NUMBER	A	·BEARING PLATE ASSEMBLY	1005	3
	114	MS21044N3	A	·NUT	1005	9
	117	NAS1149F0363P .	A	·WASHER	1005	1
	120	NAS1149F0332P .	A	·WASHER	1005	18
	123	AN3-5A	A	·BOLT	1005	9
	129	10625-002		·END FITTING WELDMENT, TORQUE TUBE	1005	2
	132	MS21083N3	A	·NUT	1005	2
	135	NAS1149F0332P .	A	·WASHER	1005	4
	- 138	10661-001	A	·THRUST COLLAR	1005 1011	2
				FOR SPARES USE 10661-002		
	144	10661-002	A	·THRUST COLLAR	1012	2
	147	12959-001	A	·SPACER	1005	2
	150	AN3-11A	A	·BOLT	1005	2
	- 153	11460-003		·TORQUE TUBE COUPLER	1005 1008	1
				FOR SPARES USE 11460-004		
	159	11460-004		·TORQUE TUBE COUPLER	1009	1
	162	MS21083N3	A	·NUT	1005	4
	165	NAS1149F0332P .	A	·WASHER	1005	8
	168	12959-001	A	·SPACER	1005	4

- ITEM NOT ILLUSTRATED

A --- ATTACHING PARTS

12138-001
01 Jun 2000

27-00-02
Page 3

 Cirrus Design
 Illustrated Parts Catalog

FIG	ITEM	PART NUMBER	S Y M B O L	NOMENCLATURE	EFFECT FROM TO	UNITS PER ASSY
				12345678		
				VENDOR		
02	- 171	10661-001.....		A ·THRUST COLLAR FOR SPARES USE 10661-002	1005 1011	4
	177	10661-002.....		A ·THRUST COLLAR	1012	4
	180	AN3-11A.....		A ·BOLT	1005	4
	183	11461-001.....		·PULLEY SECTOR	1005	2
	186	MS21044N3.....		A ·NUT	1005	4
	189	NAS1149F0332P..		A ·WASHER	1005	8
	192	11570-001.....		A ·SHIM, PULLEY SECTOR	1005	2
	195	AN3-7A.....		A ·BOLT	1005	4
-	198	NO PART NUMBER.		·PULLEY GANG, CONSOLE ASSEMBLY		NP
	201	MS24665-134....		A ·COTTER PIN	1005	1
	204	MS17825-5.....		A ·NUT	1005	1
	207	NAS1149F0532P..		A ·WASHER	1005	2
	210	NAS1149F0563P..		A ·WASHER	1005	4
	213	10325-016.....		A ·SPACER, STEEL	1005	1
	216	10325-072.....		A ·SPACER, STEEL	1005	1
	219	10325-022.....		A ·SPACER, STEEL	1005	1
	222	AN5-64.....		A ·BOLT	1005	1
	225	MS20220-2.....		·PULLEY	1005	6
	228	11996-137.....		·PIN, PULLEY GUARD	1005	2
	231	NAS1149F0332P..		A ·WASHER	1005	4
	234	MS24665-132....		A ·COTTER PIN	1005	4
	237	11133-002.....		·PULLEY KEEPER (LH)	1005	1
	240	AN3-3A.....		A ·BOLT	1005	1
	243	AN960-10.....		A ·WASHER	1005	1
	246	11133-001.....		·PULLEY KEEPER (RH)	1005	1
	249	AN3-3A.....		A ·BOLT	1005	1
	252	AN960-10.....		A ·WASHER	1005	1
				REFERENCED ITEMS NOT PART OF ASSY/INSTL		
	400	REF 27-00-04...		YOKE ASSEMBLY		

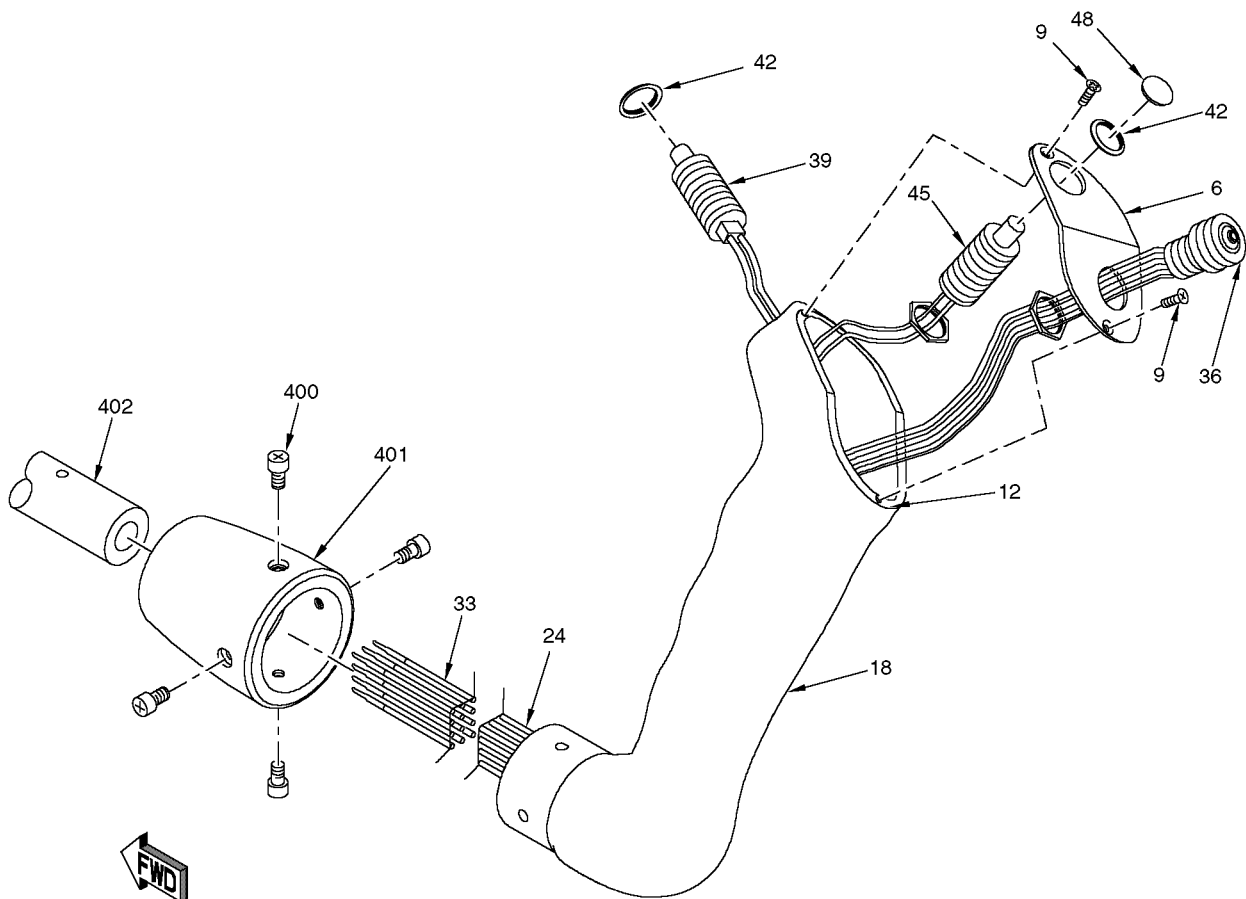
- ITEM NOT ILLUSTRATED

A --- ATTACHING PARTS

27-00-02

Page 4

12138-001
01 Jun 2000



SR2_PC27_1025

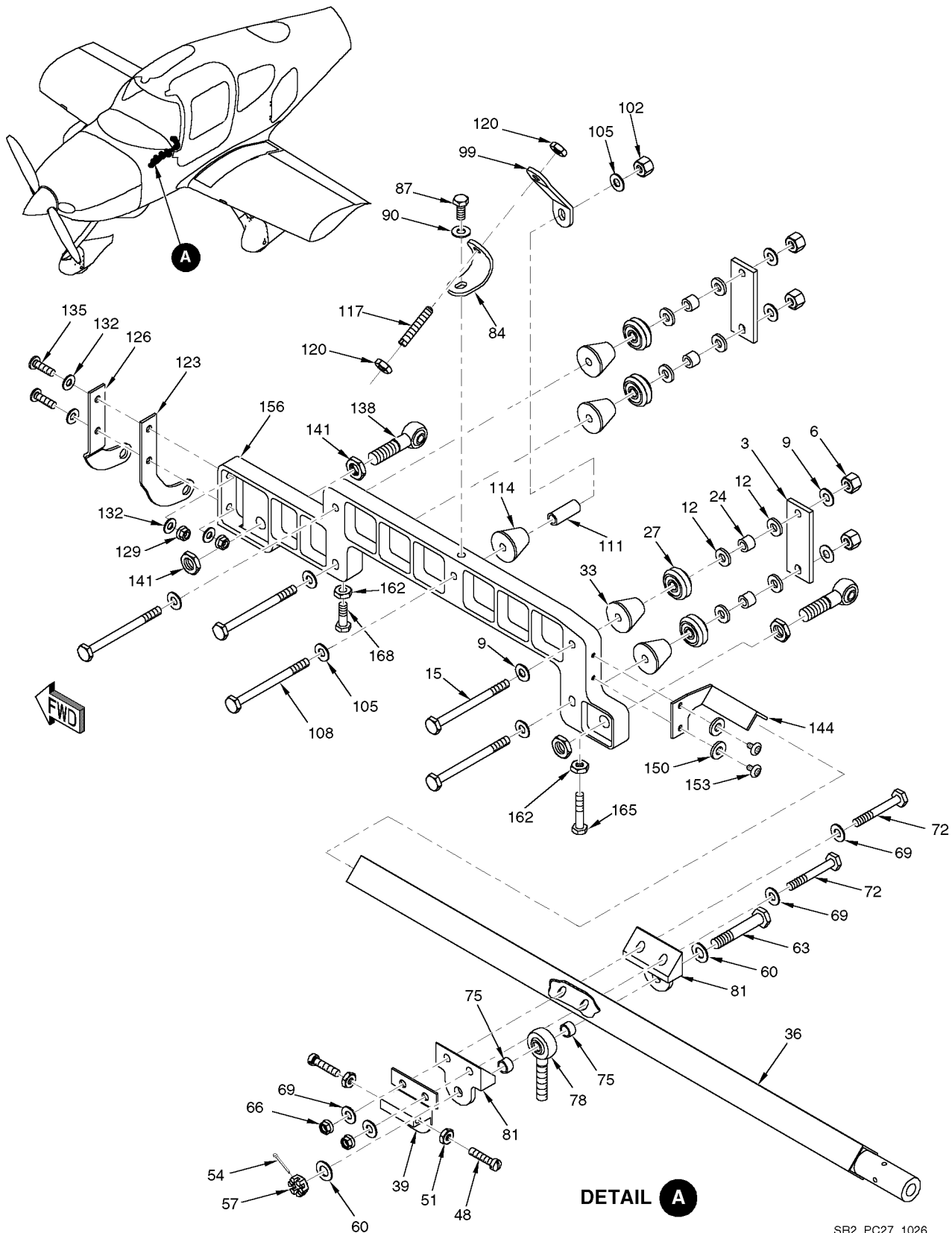
Figure 03
Yoke Grip Assembly

 Cirrus Design
 Illustrated Parts Catalog

FIG	ITEM	PART NUMBER	S Y M B O L	NOMENCLATURE	EFFECT FROM TO	UNITS PER ASSY
				12345678		
				VENDOR		
03	- 1	RF 27-00-01 NHA		FLIGHT CONTROLS INSTALLATION		
	3	RF 27-00-02 NHA		·YOKE GRIP ASSEMBLY, (SYS 20), LH	1005	AR
				ORDER CIRRUS P/N 11995-001		
	- 3A	RF 27-00-02 NHA		·YOKE GRIP ASSEMBLY, (SYS 30), LH	1005	AR
				ORDER CIRRUS P/N 11995-003		
	- 3B	RF 27-00-02 NHA		·YOKE GRIP ASSEMBLY, (SYS 55), LH	1005	AR
				ORDER CIRRUS P/N 11995-005		
	- 3C	RF 27-00-02 NHA		·YOKE GRIP ASSEMBLY, (SYS 20), RH	1005	AR
				ORDER CIRRUS P/N 11995-002		
	- 3D	RF 27-00-02 NHA		·YOKE GRIP ASSEMBLY, (SYS 30), RH	1005	AR
				ORDER CIRRUS P/N 11995-004		
	- 3E	RF 27-00-02 NHA		·YOKE GRIP ASSEMBLY, (SYS 55), RH	1005	AR
				ORDER CIRRUS P/N 11995-006		
	6	11994-003		··SWITCH PLATE, (SYS 20), LH	1005	1
	- 6A	11994-005		··SWITCH PLATE, (SYS 30), LH	1005	1
	- 6B	11994-007		··SWITCH PLATE, (SYS 55), LH	1005	1
	- 6C	11994-004		··SWITCH PLATE, (SYS 20), RH	1005	1
	- 6D	11994-006		··SWITCH PLATE, (SYS 30), RH	1005	1
	- 6E	11994-008		··SWITCH PLATE, (SYS 55), RH	1005	1
	9	MS24693-4B	A	··SCREW	1005	2
	12	10655-003		··YOKE GRIP LH	1005	1
	- 15	10655-004		··YOKE GRIP RH	1005	1
	18	10654-001		··FOAM COVER LH	1005	1
	- 21	10654-002		··FOAM COVER RH	1005	1
	24	11784-001		··WIRE HARNESS, (SYS 20), LH	1005	1
	-24A	11784-002		··WIRE HARNESS, (SYS 30), (SYS 55), LH	1005	1
	- 27	11783-001		··WIRE HARNESS, (SYS 20), RH	1005	1
	-27A	11783-002		··WIRE HARNESS, (SYS 30), (SYS 55) RH	1005	1
	- 30	1-480278-0		··CONNECTOR, PILOT YOKE, 12 PIN	V2L441 1005	1
				ORDER CIRRUS P/N 50158-012		
	33	60618-4		··PIN, CRIMP 20-24AWG	V2L441 1005	8
				ORDER CIRRUS P/N 50157-001		
	36	T5-0088		··SWITCH, 4 WAY TRIM	V21649 1005	1
				ORDER CIRRUS P/N 50340-001		
	39	39-101		··SWITCH, PUSH TO TALK	V81073 1005	1
				ORDER CIRRUS P/N 50339-001		
	42	23C1024-1		··BEZEL	V81073 1005	2
				ORDER CIRRUS P/N 50337-001		
	45	39-101		··SWITCH, AUTOPILOT, (SYS 30), (SYS 55)	V81073 1005	1
				ORDER CIRRUS P/N 50339-001		
	48	2613		··PLUG, (SYS 20), LH	V28520 1005	1
				ORDER CIRRUS P/N 50095-002		
				REFERENCED ITEMS NOT PART OF ASSY/INSTL		
	400	RF 27-00-02 ...		SCREW		
	401	RF 27-00-02 ...		YOKE TUBE COVER		
	402	RF 27-00-02 ...		YOKE TUBE		

- ITEM NOT ILLUSTRATED

A --- ATTACHING PARTS



SR2_PC27_1026

Figure 04
Yoke Assembly

 Cirrus Design
 Illustrated Parts Catalog

FIG	ITEM	PART NUMBER	S Y M B O L	NOMENCLATURE	EFFECT FROM TO	UNITS PER ASSY
				12345678		
				VENDOR		
04	-	RF 27-00-01 NHA		FLIGHT CONTROLS INSTALLATION	1005	NP
	1	RF 27-00-02 NHA		·YOKE ASSEMBLY LH	1005	NP
				ORDER CIRRUS P/N 10653-005		
-	1	RF 27-00-02 NHA		·YOKE ASSEMBLY RH	1005	NP
				ORDER CIRRUS P/N 10653-006		
	3	11771-001		·BEARING TIE PLATE	1005	2
	6	MS21044N3	A	·NUT	1005	4
	9	NAS1149F0332P .	A	·WASHER	1005	8
	12	NAS1149F0363P .	A	·WASHER	1005	8
	15	11582-003	A	·BOLT	1005	4
-	18	11639-016		·SPACER	1005 1005	4
				FOR SPARES USE 11639-016		
	24	11639-016		·SPACER	1006	4
	27	W1SSX		·SEALED V-GROOVE GUIDE WHEEL V65963	1005	4
				ORDER CIRRUS P/N 50746-001		
	33	10517-002		·SPACER	1005	4
	36	10656-001		·YOKE TUBE	1005	1
	39	11330-002		·ELEVATOR STOP YOKE	1005	1
-	42	AN503-8-12		·SCREW	1005 1006	2
				FOR SPARES USE MS35206-245		
	48	MS35206-245 ...		·SCREW	1007	2
	51	NAS509-08		·NUT, JAM	1005	2
	54	MS24665-132 ...	A	·COTTER PIN	1005	1
	57	MS17826-4	A	·NUT, CASTELLATED	1005	1
	60	NAS1149F0432P .	A	·WASHER	1005	2
	63	NAS6204-18D ...	A	·BOLT	1005	1
	66	MS21042-3	A	·NUT	1005	2
	69	NAS1149F0332P .	A	·WASHER	1005	4
	72	AN3-13A	A	·BOLT	1005	2
	75	11648-001		·ROD END SPACER	1005	2
				ALTERNATE FOR P/N 11648-002		
-	76	11648-002		·ROD END SPACER	1005	2
				ALTERNATE FOR P/N 11648-001		
	78	11315-004		·ROD END	1005	1
	81	10521-002		·FITTING, ELEVATOR ACTUATION	1005	2
	84	11144-001		·AILERON STOP, YOKE, TOP	1005	1
	87	NAS1801-3-7 ...	A	·BOLT	1005	1
	90	NAS1149F0332P .	A	·WASHER	1005	1
-	93	11144-002		·AILERON STOP, YOKE, SIDE	1005 1005	1
				FOR SPARES USE 11144-003		
	99	11144-003		·AILERON STOP, YOKE, SIDE	1006	1
	102	MS21044N3	A	·NUT	1005	1
	105	NAS1149F0332P .	A	·WASHER	1005	2
	108	AN3-23A	A	·BOLT	1005	1
	111	11639-050		·SPACER	1005	1
	114	10517-002		·SPACER, YOKE V-BEARING	1005	1
	117	11171-001		·THREADED ROD	1005	1
	120	NAS509-3	A	·NUT, JAM	1005	2
	123	10520-003		·BRACKET, AILERON ACTUATION	1005	1
	126	10520-004		·BRACKET, AILERON ACTUATION	1005	1
	129	MS21042-08	A	·NUT	1005	2
	132	NAS1149FN832P .	A	·WASHER	1005	4
	135	NAS623-2-5	A	·SCREW	1005	2
	138	MD35-14M		·ROD END	1005	2
	141	NAS1423-5	A	·NUT	1005	4
	144	12334-001		·TRIM INDICATOR LH	1005	1
-	147	12334-002		·TRIM INDICATOR RH	1005	1
	150	NAS1149FN432P .	A	·WASHER	1005	2
	153	NAS1191-04P4B .	A	·BOLT	1005	2
	156	12332-001		·BEARING MOUNT, YOKE LH	1005	1

- ITEM NOT ILLUSTRATED

A --- ATTACHING PARTS

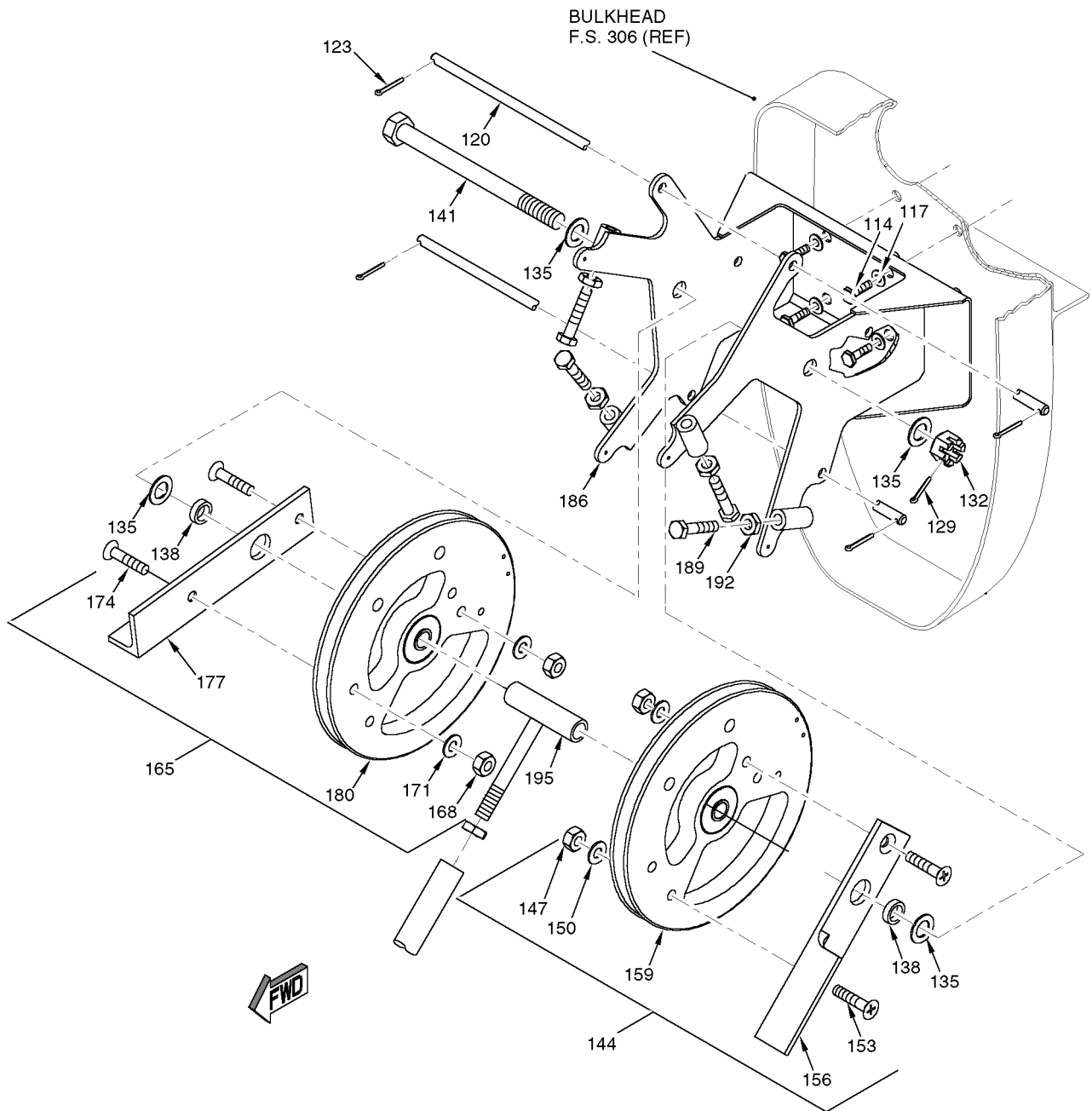
FIG	ITEM	PART NUMBER	S Y M B O L	NOMENCLATURE	EFFECT FROM TO	UNITS PER ASSY
				12345678		
				VENDOR		
04	- 159	12332-002.....		·BEARING MOUNT, YOKE RH	1005	1
	162	AN315-3R.....		··NUT, JAM	1005	2
	165	NAS1801-3-15...		··SCREW	1005	1
	168	NAS1801-3-9....		··SCREW	1005	1

- ITEM NOT ILLUSTRATED

A --- ATTACHING PARTS



12138-001
01 Jun 2000



SR2_PC27_1033

Figure 05
Flight Controls Installation - Empennage (Sheet 2 of 2)

 Cirrus Design
 Illustrated Parts Catalog

FIG	ITEM	PART NUMBER	S Y M B O L	NOMENCLATURE	EFFECT FROM TO	UNITS PER ASSY
				12345678		
				VENDOR		
05	-	RF 27-00-01 NHA		FLIGHT CONTROLS INSTALLATION	1005	NP
	1	10675-002.....		·FLIGHT CONTROLS INSTALLATION - EMPENNAGE ...	1005	NP
	3	11887-001.....		··SUPPORT ROD	1005	1
	6	MS21044N3.....	A	··NUT	1005	1
	9	NAS1149F0332P..	A	··WASHER	1005	1
	12	NAS514P1032-14.	A	··SCREW	1005	1
	15	10678-002.....		··PUSH/PULL TUBE - RUDDER	1005	1
	18	MS24665-132....	A	··COTTER PIN	1005	1
	21	MS17826-4.....	A	··NUT	1005	1
	24	NAS1149F0432P..	A	··WASHER	1005	2
	27	NAS1149F0463P..	A	··WASHER	1005 1006	2
	28	NAS1149F0462P..	A	··WASHER	1007	2
	30	AN4-12.....	A	··BOLT	1005	1
	33	MS24665-132....	A	··COTTER PIN	1005	1
	36	MS17825-4.....	A	··NUT	1005	1
	39	10522-001.....	A	··ROD END SPACER	1005	1
	42	NAS1149F0432P..	A	··WASHER	1005	1
	45	AN4-13.....	A	··BOLT	1005	1
	48	11315-004.....		··ROD END	1005	2
	51	AN316-4R.....	A	··JAM NUT	1005	2
	54	10676-002.....		··PUSH/PULL TUBE - ELEVATOR	1005	1
	57	MS24665-132....	A	··COTTER PIN	1005	1
	60	MS17826-4.....	A	··NUT	1005	1
	63	NAS1149F0432P..	A	··WASHER	1005	2
	66	NAS1149F0463P..	A	··WASHER	1005 1006	2
	67	NAS1149F0463P..	A	··WASHER	1007	3
	69	AN4-13.....	A	··BOLT	1005	1
	72	MS24665-132....	A	··COTTER PIN	1005	1
	75	MS17826-4.....	A	··NUT	1005	1
	78	NAS1149F0463P..	A	··WASHER	1005 1006	2
	79	NAS1149F0462P..	A	··WASHER	1007	2
	81	NAS1149F0416P..	A	··WASHER	1005	1
	84	NAS6204-11D....	A	··BOLT	1005	1
	87	11315-004.....		··ROD END	1005	2
	90	AN316-4R.....	A	··JAM NUT	1005	2
	93	10679-004.....		··ELEVATOR BELL CRANK	1005	1
	96	MS24665-132....	A	··COTTER PIN	1005	1
	99	MS17826-4.....	A	··NUT	1005	1
	102	NAS1149F0463P..	A	··WASHER	1005 1006	2
	103	NAS1149F0462P..	A	··WASHER	1007	2
	105	MS27641-4.....	A	··BALL BEARING	1005	1
	106	NAS1149F0432P..	A	··WASHER	1005	1
	108	AN4-6.....	A	··BOLT	1005	1
	- 111	11873-001.....		··PULLEY GANG ASSEMBLY	1005	1
	114	AN3-5A.....	A	··BOLT	1005	4
	117	NAS1149F0332P..	A	··WASHER	1005	4
	120	NAS427W60.....		··PIN	1005	2
	123	MS24665-132....	A	··COTTER PIN	1005	4
	126	NO PART NUMBER.		··EMPENNAGE PULLEY ASSEMBLY	1005	NP
	129	MS24665-210....	A	··COTTER PIN	1005	1
	132	MS17825-5.....	A	··NUT	1005	1
	135	NAS1149F0532P..	A	··WASHER	1005	4
	138	10325-008.....	A	··SPACER	1005	2
	141	AN175-37.....	A	··BOLT	1005	1
	144	11874-001.....		··EMPENNAGE PULLEY SUBASSEMBLY, RUDDER	1005	1
	156	11313-003.....		··EMPENNAGE CONTROL STOP	1005	1
	147	MS21083N3.....	A	··NUT	1005	2
	150	NAS1149F0332P..	A	··WASHER	1005	2
	153	NAS514P1032-14.	A	··SCREW	1005	2

- ITEM NOT ILLUSTRATED

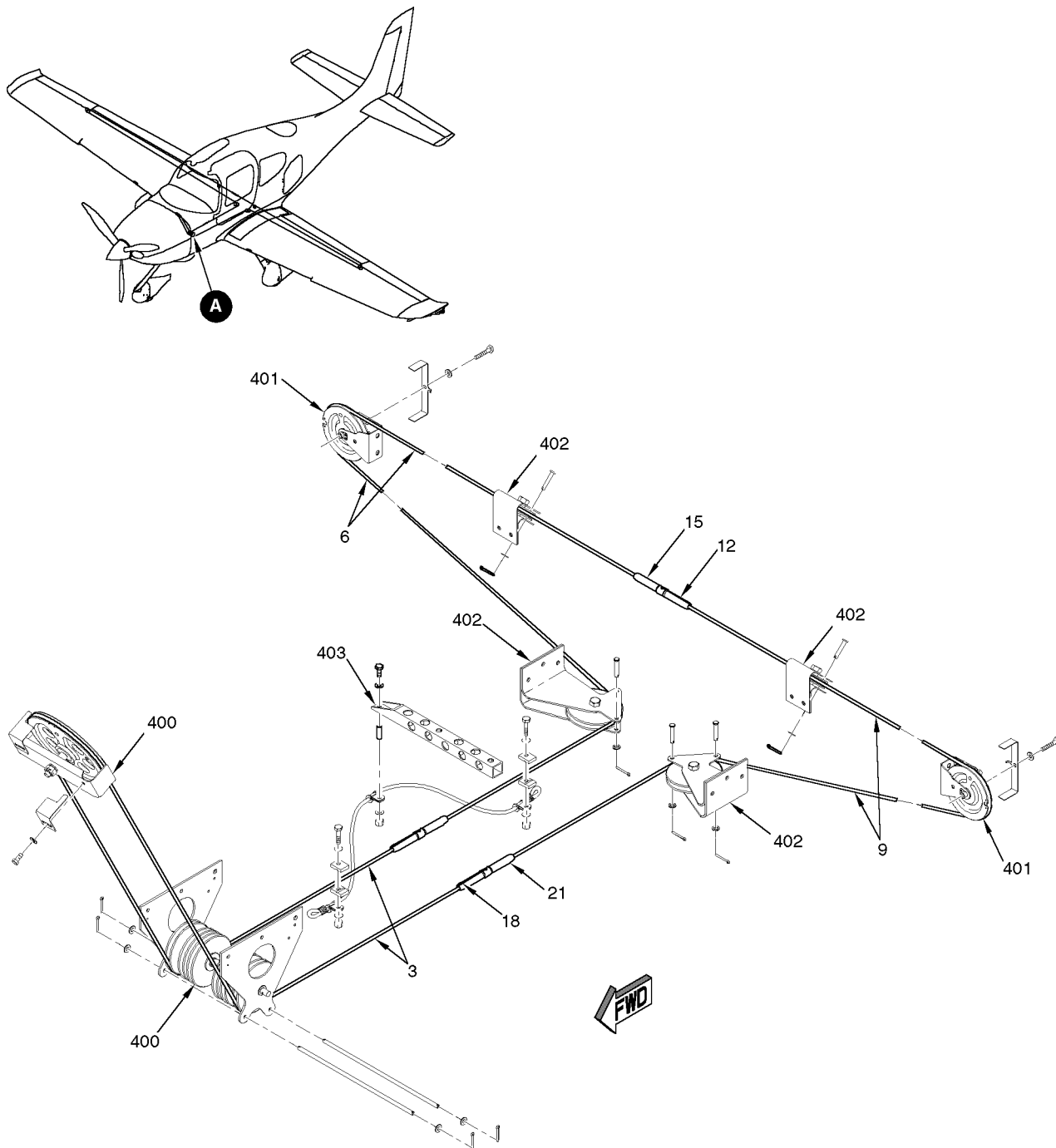
A --- ATTACHING PARTS

27-00-05

Page 2

12138-001
01 Jun 2000

FIG	ITEM	PART NUMBER	S Y M B O L	NOMENCLATURE	EFFECT FROM TO	UNITS PER ASSY
				12345678		
				VENDOR		
05	159	10326-004		PULLEY ASSY	1005	1
	- 162	MS21443-5B		BEARING	1005	1
	165	11875-001		EMPENNAGE PULLEY SUBASSEMBLY, ELEVATOR ...	1005	1
	177	11313-003		EMPENNAGE CONTROL STOP	1005	1
	168	MS21083N3	A	NUT	1005	2
	171	NAS1149F0332P .	A	WASHER	1005	2
	174	NAS514P1032-14	A	SCREW	1005	2
	180	10326-004		PULLEY ASSY	1005	1
	- 183	MS21443-5B		BEARING	1005	1
	186	11872-002		BRACKET, PULLEY GANG	1005	1
	189	NAS1801-4-15 ..		SCREW	1005	4
	192	NAS1423-4	A	JAM NUT	1005	4
	195	11876-001		SUPPORT ROD WELDMENT	1005	1
				REFERENCED ITEMS NOT PART OF ASSY/INSTL		
	400	RF 27-30-01 DET		PITCH TRIM CARTRIDGE ASSEMBLY		
	401	RF 27-30-01 DET		PITCH TRIM MOTOR ASSEMBLY		



DETAIL **A**

SR2_PC27_1126

Figure 01
Aileron System Cables Installation

FIG	ITEM	PART NUMBER	S Y M B O L	NOMENCLATURE	EFFECT FROM TO	UNITS PER ASSY
				12345678		
				VENDOR		
01	- 1	NO PART NUMBER		AILERON SYSTEM CABLES	1005	NP
	3	13038-001		·CABLE ASSEMBLY, FUSELAGE	1005	1
	6	13038-002		·CABLE ASSEMBLY, RIGHT WING	1005	1
	9	13038-003		·CABLE ASSEMBLY, LEFT WING	1005	1
	12	MS21256-1	A	·CLIP, TURNBUCKLE	1005	2
	15	MS21251B5S	A	·TURNBUCKLE BODY	1005	1
	18	MS21256-2	A	·CLIP, TURNBUCKLE	1005	4
	21	MS21251B5L	A	·TURNBUCKLE BODY	1005	2
				REFERENCED ITEMS NOT PART OF ASSY/INSTL		
	400	RF 27-00-02 ...		FLIGHT CONTROL INSTALLATION		
	401	RF 27-10-02 ...		ROLL TRIM SYSTEM INSTALLATION		
	402	RF 27-10-01 ...		AILERON SYSTEM PULLEYS		
	403	RF 27-20-03 ...		RUDDER/AILERON INTERCONNECT		

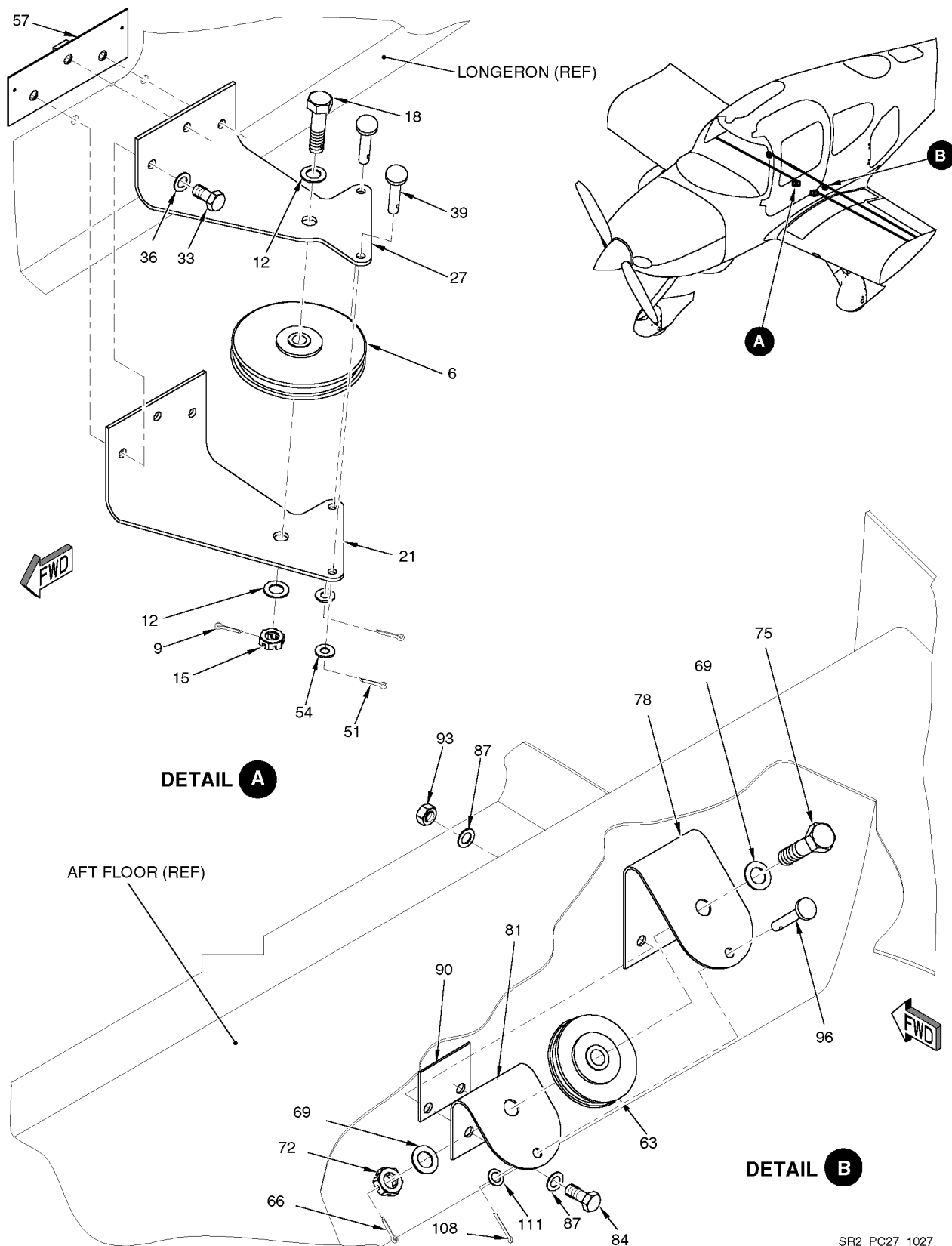


Figure 02
Aileron System Pulleys

 Cirrus Design
 Illustrated Parts Catalog

FIG	ITEM	PART NUMBER	S Y M B O L	NOMENCLATURE	EFFECT FROM TO	UNITS PER ASSY
				12345678		
				VENDOR		
02	-	RF 27-00-01 NHA		FLIGHT CONTROLS INSTALLATION	1005	NP
	- 1	NO PART NUMBER		·AILERON SYSTEM PULLEYS	1005	NP
	- 3	NO PART NUMBER		··KICKOUT PULLEY ASSEMBLY	1005	2
	6	MS20220-2		···PULLEY	1005	2
	9	MS24665-134 ...	A	···COTTER PIN	1005	2
	12	NAS1149F0532P .	A	···WASHER	1005	4
	15	MS17826-5	A	···NUT	1005	2
	18	AN5-12	A	···BOLT	1005	2
	21	10341-005		···BRACKET, BOTTOM LH	1005	2
	- 24	10341-006		···BRACKET, BOTTOM RH	1005	2
	27	10341-007		···BRACKET, TOP LH	1005	2
	- 30	10341-008		···BRACKET, TOP RH	1005	2
	33	AN3-6A	A	···BOLT	1005	6
	36	NAS1149F0332P .	A	···WASHER	1005	6
	39	MS20392-2C29 ..		···CLEVIS PIN	1005	4
				ALTERNATE FOR P/N NAS427W015		
	- 45	NAS427W015		···CLEVIS PIN	1005	4
				ALTERNATE FOR P/N MS20392-2C29		
	51	MS24665-132 ...	A	···COTTER PIN	1005	4
	54	NAS1149F0332P .	A	···WASHER	1005	4
	57	11303-001		···BACKING PLATE	1005	2
	-	NO PART NUMBER		···CROSS-OVER PULLEY ASSEMBLY	1005	2
	63	MS20220-1		···PULLEY	1005	2
	66	MS24665-134 ...	A	···COTTER PIN	1005	2
	69	NAS1149F0532P .	A	···WASHER	1005	4
	72	MS17826-5	A	···NUT	1005	2
	75	AN5-11	A	···BOLT	1005	2
	78	10342-003		···BRACKET	1005	2
	81	10342-004		···BRACKET	1005	2
	84	AN3-6A	A	···BOLT	1005	4
	87	NAS1149F0332P .	A	···WASHER	1005	8
	90	11490-101	A	···SHIM	1005	A/R
	93	MS21044N3	A	···NUT	1005	4
	96	MS20392-2C25 ..		···CLEVIS PIN	1005	4
				ALTERNATE FOR P/N NAS427W015		
	- 102	NAS427W015		···CLEVIS PIN	1005	4
				ALTERNATE FOR P/N MS20392-2C295		
	108	MS24665-132 ...	A	···COTTER PIN	1005	2
	111	NAS1149F0332P .	A	···WASHER	1005	2

- ITEM NOT ILLUSTRATED

A --- ATTACHING PARTS

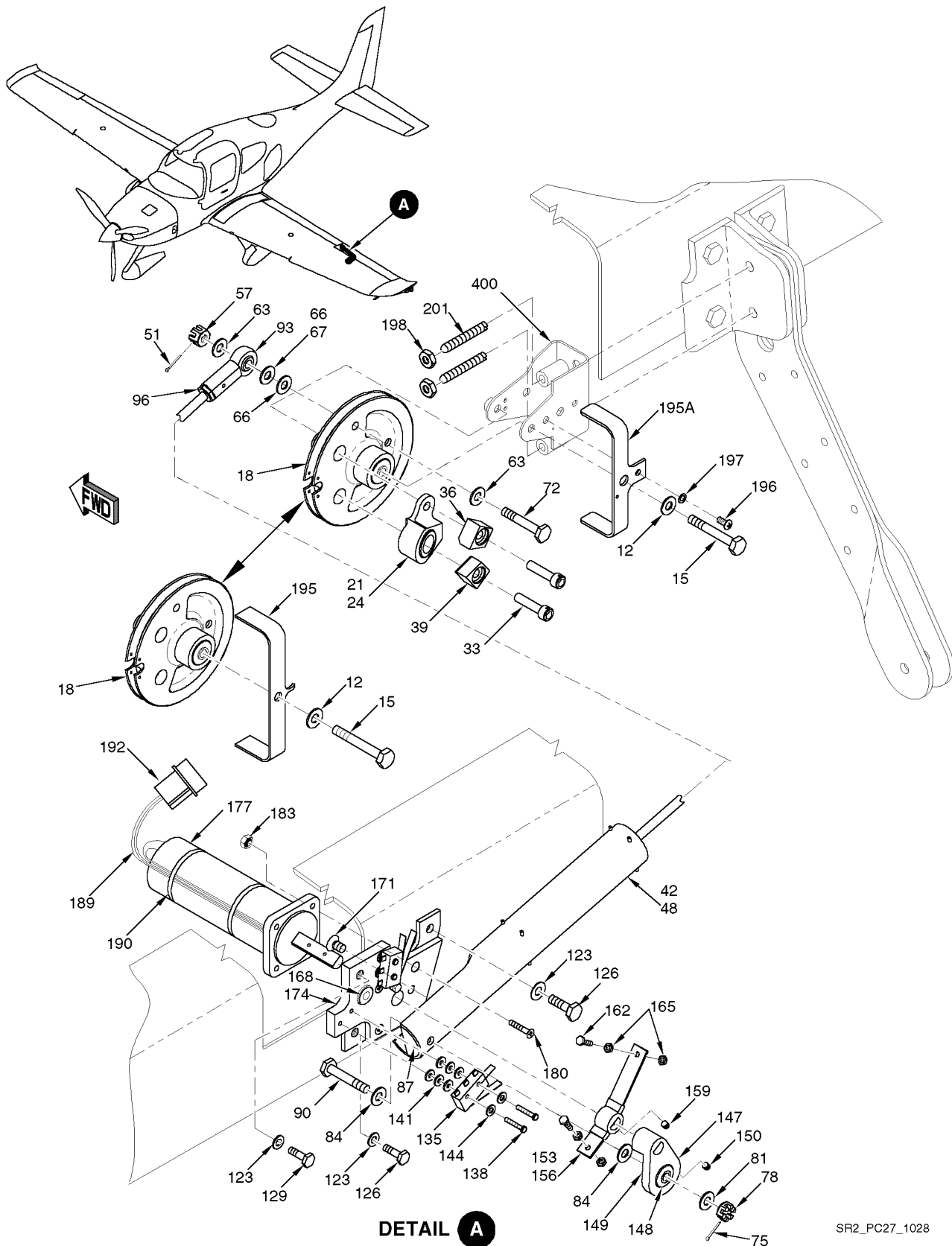


Figure 03
Roll Trim System Installation

SR2_PC27_1028

Cirrus Design
Illustrated Parts Catalog

FIG	ITEM	PART NUMBER	S Y M B O L	NOMENCLATURE	EFFECT FROM TO	UNITS PER ASSY
				12345678		
				VENDOR		
03	-	RF 27-00-01 NHA		FLIGHT CONTROLS INSTALLATION	1005	NP
	- 1	NO PART NUMBER		·ROLL TRIM SYSTEM	1005	NP
	- 3	NO PART NUMBER		··FLIGHT CONTROLS INSTALLATION,WING, LH	1005	NP
	- 6	NO PART NUMBER		··FLIGHT CONTROLS INSTALLATION,WING, RH	1005	NP
	- 9	12538-002		···AILERON ACTUATION PULLEY ASSY	1005	1
	12	NAS1149F0332P .	A	···WASHER	1005	1
	15	AN3H14A	A	···BOLT	1005	1
	18	12538-101		···AILERON ACTUATION PULLEY SUB-SUBASSY	1005	1
	21	12538-102		···BEARING BLOCK	1005 1009	1
				FOR SPARES USE P/N 12538-103		
	24	12538-103		···BEARING BLOCK	1010	1
	33	NAS1351-3H13 .	A	···CAP SCREW	1005	2
	36	13050-001		···SPACER, BLOCK	1005	1
	39	13050-002		···SPACER, BLOCK	1005	1
	42	10780-003		···ROLL TRIM CARTRIDGE ASSEMBLY LH ONLY	1005 1024	1
	48	10780-004		···ROLL TRIM CARTRIDGE ASSEMBLY LH ONLY	1025	1
	51	MS24665-132 ...	A	···COTTER PIN	1005	1
	- 54	MS17825-3	A	···NUT	1005 1008	1
				FOR SPARES USE P/N MS17826-3		
	57	MS17826-3	A	···NUT	1009 1022	2
	- 60	NAS1149F0332P .	A	···WASHER	1005 1008	2
				FOR SPARES USE P/N NAS1149F0316P		
	63	NAS1149F0316P .	A	···WASHER	1009 1022	2
	66	NAS1149F0363P .	A	···WASHER	1005 1024	2
				1025	1	
	67	NAS1149F0332P .	A	···WASHER	1023	1
	- 69	AN3-11	A	···BOLT	1005 1008	1
				FOR SPARES USE P/N NAS6603D12		
	72	NAS6603D12	A	···BOLT	1009 1022	1
	75	MS24665-132 ...	A	···COTTER PIN	1005	1
	78	MS17826-3	A	···NUT	1005	1
	81	AN970-3	A	···WASHER	1005	1
	84	NAS1149F0316P .	A	···WASHER	1005	2
	87	11216-001	A	···SPACER	1005	1
	90	AN3-11	A	···BOLT	1005	1
	93	11314-003		···ROD END	1005	1
	96	AN315-3R	A	···JAM NUT	1005	1
	- 120	12546-001		···ROLL TRIM MOTOR ASSEMBLY LH ONLY	1005	1
	123	NAS1149F0316P .	A	···WASHER	1005	3
	126	NAS6603-3	A	···BOLT	1005	2
	129	AN3-6A	A	···BOLT	1005	1
	- 132	12537-001		···ROLL TRIM MOTOR SUBASSEMBLY	1005	1
	135	UM50E10D01		···LIMIT SWITCH	1005	2
				ORDER CIRBUS P/N 50610-001		
	138	NAS1191-02T8B .	A	·····SCREW	1005	4
	141	NAS1149FN232P .	A	·····WASHER	1005	12
	144	NAS1149FN216P .	A	·····WASHER	1005	4
	147	11155-002		·····OFFSET ARM	1005 1022	1
	148	50126-003		·····BEARING	1005 1022	1
	149	12537-101		·····OFFSET ARM ASSY	1023	1
				SPARE FOR ITEM NO. 147 & 148		
	150	92695A131	A	·····SET SCREW	1005	1
				ORDER CIRBUS P/N 50577-131		
	153	11220-003		·····LIMIT SWITCH ADJUSTMENT ARM	1005 1066	1
	156	11220-003		·····LIMIT SWITCH ADJUSTMENT ARM	1067	1
	159	92695A131	A	·····SET SCREW	1005	1
				ORDER CIRBUS P/N 50577-131		
	162	NAS1801-04-7 ..		·····SCREW,	1005	2
	165	MS35649-242 ...	A	·····JAM NUT	1005	4

- ITEM NOT ILLUSTRATED

A --- ATTACHING PARTS

 Cirrus Design
Illustrated Parts Catalog

FIG	ITEM	PART NUMBER	S Y M B O L	NOMENCLATURE	EFFECT FROM TO	UNITS PER ASSY
				12345678		
				VENDOR		
03	168	MS35489-33.....		GROMMET	1005	1
	171	NAS514P1032-5..		SCREW	1005	2
	174	10781-003.....		BRACKET	1005	1
	177	11796-002.....		ROLL TRIM MOTOR	1005	1
	180	NAS514P440-10..	A	SCREW	1005	4
	183	MS21044N04.....	A	LOCKNUT	1005	4
	189	11791-002.....		...WIRE HARNESS V06383	1005	1
				ORDER CIRRUS P/N 50239-020		
	190	PLT2S-C.....	A	...CABLE TIE	1005	2
	192	1-480305-0.....		CONNECTOR V2L441	1005	1
				ORDER CIRRUS P/N 50158-003		
	195	11154-003.....		..CABLE RETAINER	1005 1034	1
195A		11154-004.....		..CABLE RETAINER	1035	1
	196	MS35206-228....	A	..SCREW	1035	1
	197	NAS1149FN616P..	A	..WASHER	1035	
	198	AN315-3R.....		..JAM NUT	1005	2
	201	11171-002.....		..THREADED ROD	1005	2
				REFERENCED ITEMS NOT PART OF ASSY/INSTL		
	400	RF 57-40-01 DET		BRACKET, AILERON ACTUATION PULLEY, WING		

- ITEM NOT ILLUSTRATED

A --- ATTACHING PARTS



DETAIL A

SR2_PC27_1127

FIG	ITEM	PART NUMBER	S Y M B O L	NOMENCLATURE	EFFECT FROM TO	UNITS PER ASSY
				12345678		
				VENDOR		
01	- 1	NO PART NUMBER		RUDDER SYSTEM CABLES	1005	NP
	3	13037-002		·CABLE ASSEMBLY, RUDDER, RIGHT	1005	1
	6	13037-001		·CABLE ASSEMBLY, RUDDER, AFT	1005	1
	9	13037-003		·CABLE ASSEMBLY, RUDDER, LEFT	1005	1
	12	MS21251B5L	A	·TURNBUCKLE BODY, CLIP LOCKING	1005	2
	15	MS21256-2	A	·CLIP, LOCKING, TURNBUCKLE	1005	4
	18	AN3-7	A	·BOLT	1005	2
	21	AN960-10L	A	·WASHER	1005	2
	24	AN960-10	A	·WASHER	1005	8
	27	MS17825-3	A	·NUT	1005	2
	30	MS24665-134 ...	A	·COTTER PIN	1005	2
				REFERENCED ITEMS NOT PART OF ASSY/INSTL		
	400	RF 27-20-01 ...		RUDDER PEDAL ASSEMBLY INSTALLATION		
	401	RF 27-00-02 ...		FLIGHT CONTROL INSTALLATION		
	402	RF 27-10-01 ...		RUDDER/AILERON INTERCONNECT		
	403	RF 27-20-02 ...		RUDDER/ELEVATOR PULLEY GANG INSTALLATION		
	404	RF 27-00-05 ...		FLIGHT CONTROLS INSTALLATION - EMPENNAGE		

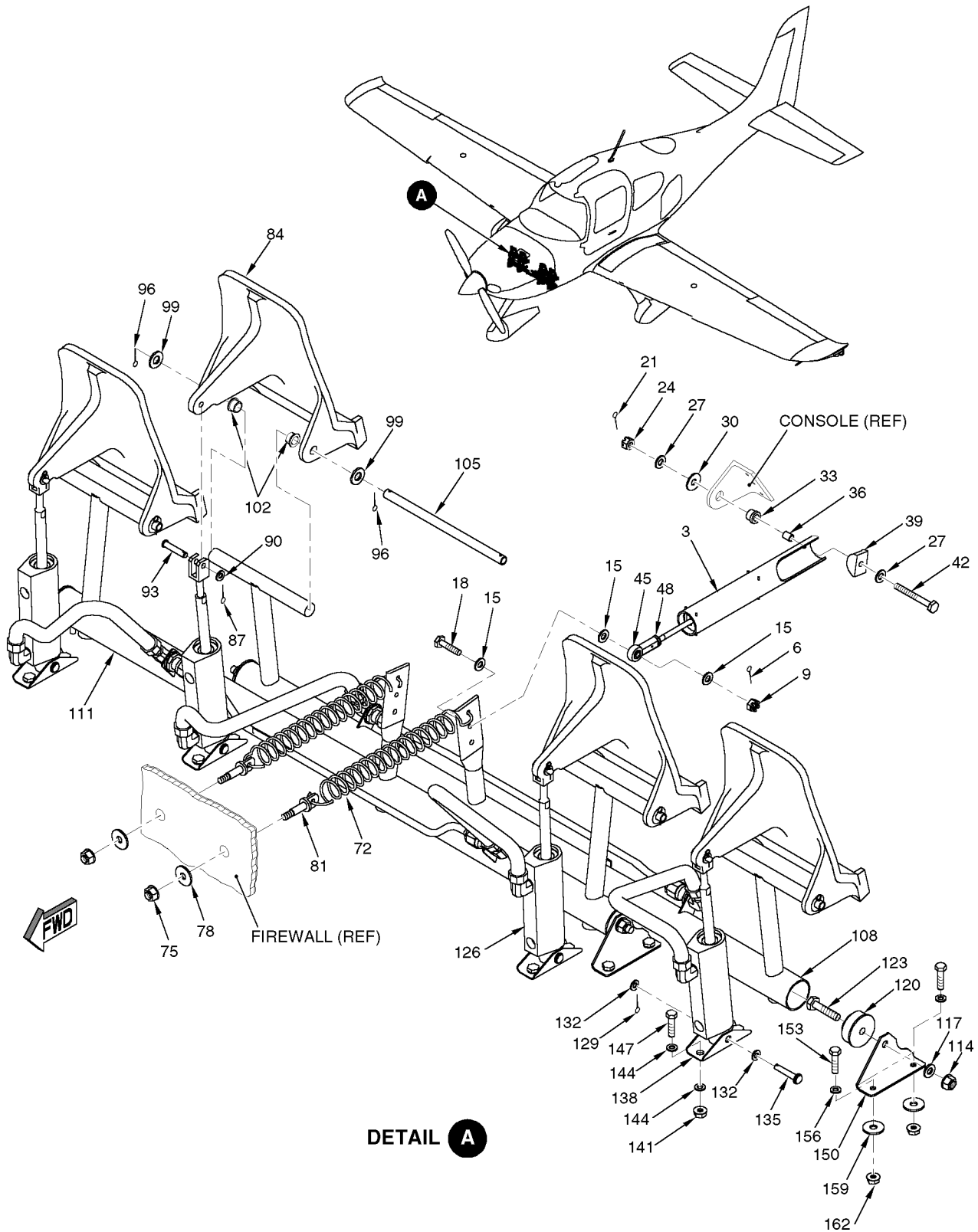


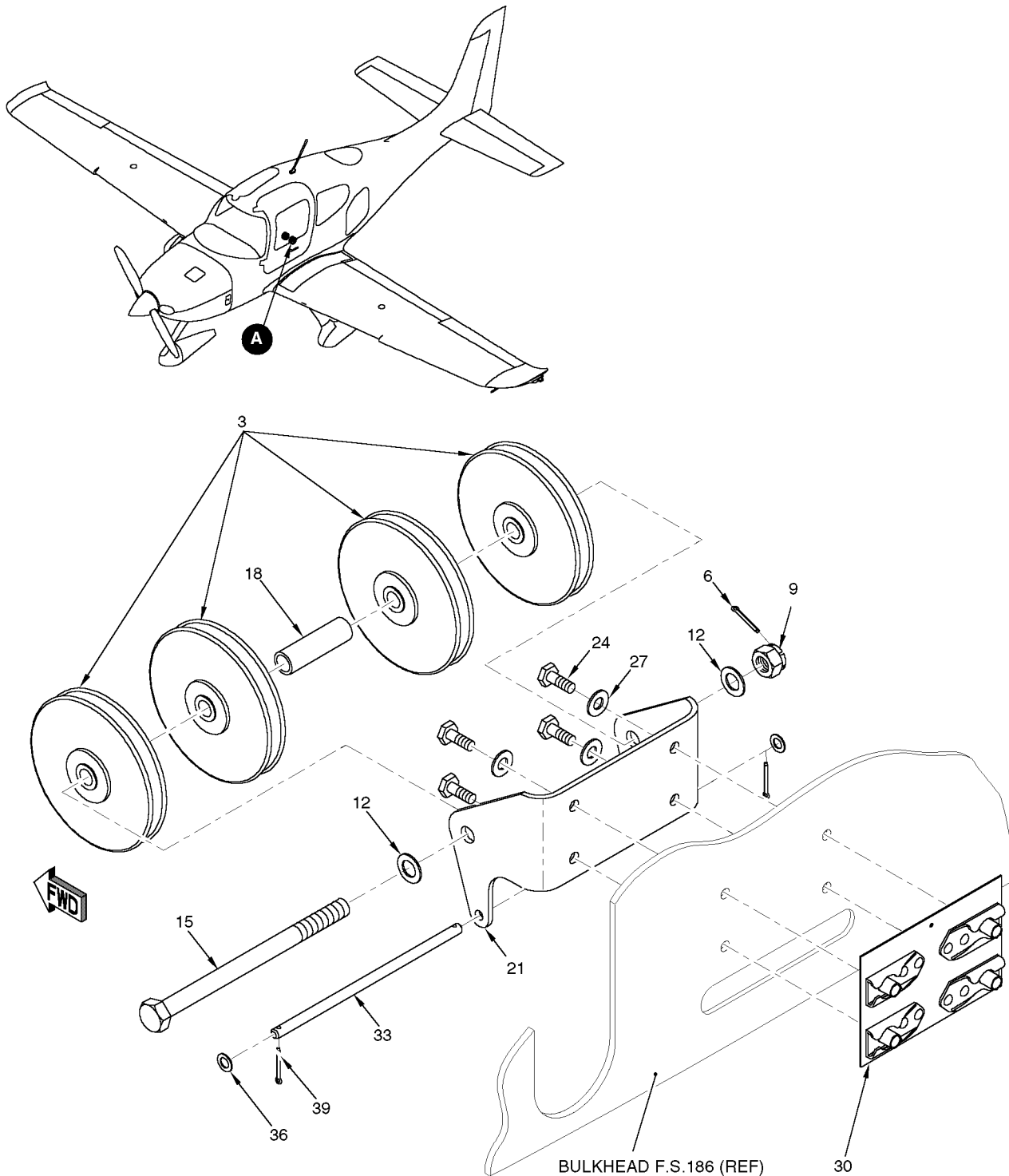
Figure 02
Rudder Pedal Assembly Installation

 Cirrus Design
 Illustrated Parts Catalog

FIG	ITEM	PART NUMBER	S Y M B O L	NOMENCLATURE	EFFECT FROM TO	UNITS PER ASSY
				12345678		
				VENDOR		
02	-	RF 27-00-01 NHA		FLIGHT CONTROLS INSTALLATION	1005	NP
	- 1	10617-001		·RUDDER PEDAL INSTALLATION	1005	NP
	3	11898-001		·YAW TRIM CARTRIDGE ASSEMBLY	1005	1
	6	MS24665-130 ...	A	·COTTER PIN	1005	1
	9	AN310-3	A	·NUT	1005	1
				ALTERNATE FOR P/N MS17825-3		
	- 12	MS17825-3	A	·NUT	1005	1
				ALTERNATE FOR P/N AN310-3		
	15	NAS1149F0363P .	A	·WASHER	1005	3
	18	AN3-7	A	·BOLT	1005	1
	21	MS24665-130 ...	A	·COTTER PIN	1005	1
	24	AN310-3	A	·NUT	1005	1
	27	NAS1149F0363P .	A	·WASHER	1005	2
	30	AN960-516	A	·WASHER	1005	1
	33	TFI-0506-04 ...	A	·BUSHING VOJFH8	1005	1
				ORDER CIRRUS P/N 50200-201		
	36	NAS43DD3-20FC .	A	·SPACER	1005	1
	39	11216-001	A	·SPACER	1005	1
	42	AN3-12	A	·BOLT	1005	1
	45	11314-003		·ROD END	1005	1
	48	AN315-3R		·JAM NUT	1005	1
	72	LE-093G-9		·SPRING V84830	1005	2
				ORDER CIRRUS P/N 50246-001		
	75	MS21045-4	A	·LOCK NUT	1005	2
	78	AN970-4	A	·WASHER	1005	2
	81	AN43B-10A	A	·EYEBOLT	1005	2
	84	12321-001		·RUDDER PEDAL ASSY	1005	4
	87	MS24665-130 ...	A	·COTTER PIN	1005	1
	90	NAS1149F0363P .	A	·WASHER	1005	1
	93	MS20392-2C17 ..	A	·CLEVIS PIN	1005	1
	96	MS24665-132 ...	A	·COTTER PIN	1005	2
	99	AN960-516	A	·WASHER	1005	2
	102	MFI-0507-06 ...		·BEARING VOJFH8	1005	2
				ORDER CIRRUS P/N 50145-101		
	105	11480-001		·TUBE	1005	1
	108	10619-001		·TORQUE TUBE WELDMENT, LH	1005	1
	111	10619-002		·TORQUE TUBE WELDMENT, RH	1005	1
	114	MS21045-4	A	·LOCK NUT	1005	2
	117	AN960-416L	A	·WASHER	1005	2
	120	11504-001	A	·BUSHING	1005	2
	123	AN4-11A	A	·BOLT	1005	2
	126	RF 32-42-03 DET		·MASTER CYLINDER	1005	4
	129	MS24665-130 ...	A	·COTTER PIN	1005	1
	132	NAS1149F0363P .	A	·WASHER	1005	2
	135	MS20392-2C29 ..	A	·CLEVIS PIN	1005	1
	138	11479-001		·BRACKET - MASTER CYLINDER	1005	4
	141	MS21044N3	A	·LOCK NUT	1005	1
	144	NAS1149F0363P .	A	·WASHER	1005	2
	147	AN3-7A	A	·BOLT	1005	1
	150	11478-001		·BRACKET - TORQUE TUBE WELDMENT	1005	4
	153	AN3-7A	A	·BOLT	1005	1
	156	NAS1149F0363P .	A	·WASHER	1005	1
	159	AN970-3	A	·WASHER	1005	1
	162	MS21044N3	A	·LOCK NUT	1005	1

- ITEM NOT ILLUSTRATED

A --- ATTACHING PARTS

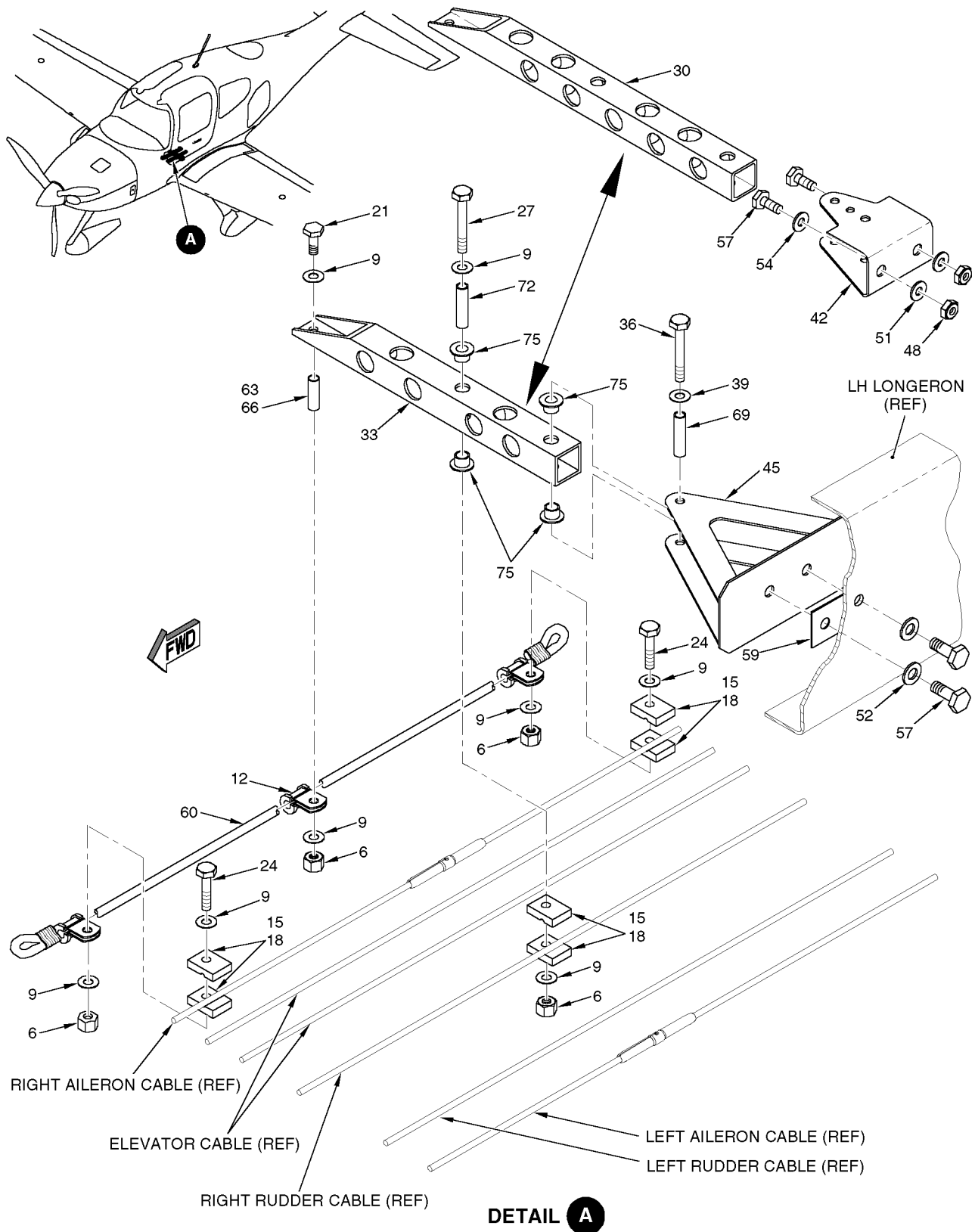


DETAIL A

SR2_PC27_1037

Figure 03
Rudder/Elevator Pulley Gang Installation

FIG	ITEM	PART NUMBER	S Y M B O L	NOMENCLATURE	EFFECT FROM TO	UNITS PER ASSY
				12345678		
				VENDOR		
03	-	RF 27-00-01 NHA		FLIGHT CONTROLS INSTALLATION	1005	NP
	- 1	NO PART NUMBER		·RUDDER/ELEVATOR PULLEY GANG INSTALLATION	1005	NP
	3	MS20220-2		··PULLEY	1005	4
	6	MS24665-134 ...	A	··COTTER PIN	1005	1
	9	MS17825-5	A	··NUT	1005	1
	12	NAS1149F0532P .	A	··WASHER	1005	2
	15	AN5-45	A	··BOLT	1005	1
	18	NAS43DD5-96FC .	A	··SPACER	1005	1
	21	10523-002 ...		··BRACKET	1005	1
	24	AN3-4A	A	··BOLT	1005	4
	27	NAS1149F0332P .	A	··WASHER	1005	4
	30	11305-002	A	··BACKING PLATE	1005	1
	33	11996-070		··PIN-PULLEY GUARD	1005	1
	36	NAS1149F0332P .	A	··WASHER	1005	2
	39	MS24665-132 ...	A	··COTTER PIN	1005	2



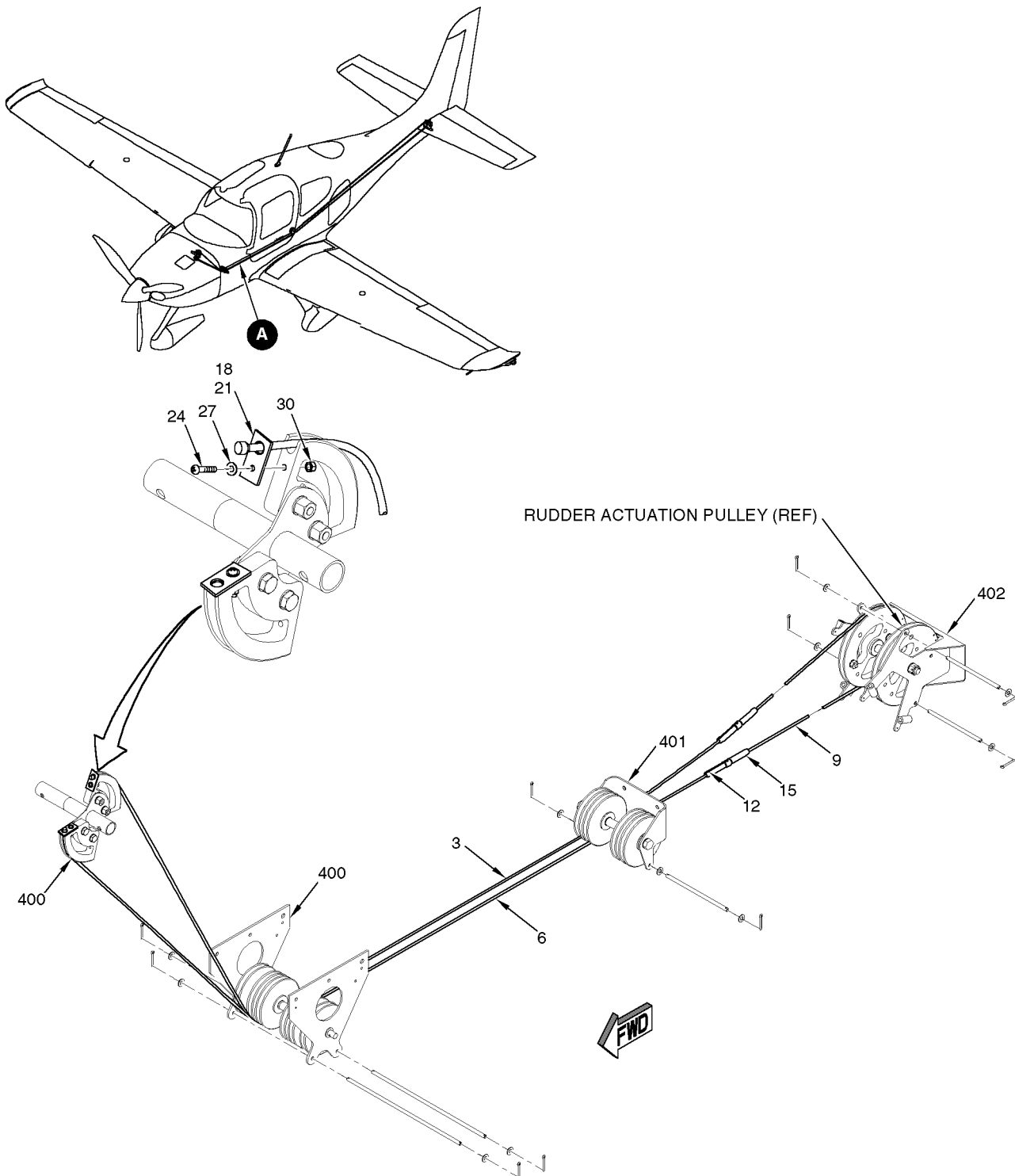
SR2_PC27_1040

Figure 04
Rudder/Aileron interconnect Installation

FIG	ITEM	PART NUMBER	S Y M B O L	NOMENCLATURE	EFFECT FROM TO	UNITS PER ASSY
				12345678		
				VENDOR		
04	-	RF 27-00-01 NHA		FLIGHT CONTROLS INSTALLATION	1005	NP
	- 1	12475-002		·AILERON-RUDDER INTERCONNECT INSTALLATION	1005 1010	NP
	- 3	13221-001		·AILERON-RUDDER INTERCONNECT INSTALLATION	1011	NP
	6	MS21044N3	A	·NUT	1005	4
	9	NAS1149F0316 ..	A	·WASHER	1005	8
	12	MS21919DWG3 ...	A	·CLAMP	1005	3
	15	12471-001 @	A	·CLAMP	1005	AR
	18	13090-001 #	A	·CLAMP	1005	AR
	21	AN3-11A	A	·BOLT	1005	1
	24	AN3-7A	A	·BOLT	1005	2
	27	AN3-20A	A	·BOLT	1005	1
	30	12480-002		·INTERCONNECT ARM	1005 1010	1
	33	13219-001		·INTERCONNECT ARM	1011	
	36	AN3-13A	A	·BOLT	1005	1
	39	NAS1149F0316 ..	A	·WASHER	1005	1
	42	12346-003		·BRACKET	1005 1010	1
	45	13220-001		·BRACKET	1011	
	48	MS21044N4	A	·NUT	1005 1010	2
	51	AN970-4	A	·WASHER	1005 1010	2
	52	AN970-4	A	·WASHER	1011	2
	54	NAS1149F0432P .	A	·WASHER	1005 1010	2
	57	AN4-13A	A	·BOLT	1005	2
	59	13221-101	A	·SHIM	1005	1
	60	12983-001		·SHOCK CORD	1005	1
	63	NAS43DD3-40 ...		·SPACER	1005	1
				ALTERNATE FOR P/N NAS43DD3-41		
	- 66	NAS43DD3-41 ...		·SPACER	1005	1
				ALTERNATE FOR P/N NAS43DD3-40		
	69	12472-001		·SPACER	1005	1
	72	12472-002		·SPACER	1005	1
	75	TFI-0405-04 ...		·BUSHING VOJFH8	1005	4
				ORDER CIRRUS P/N 50200-301		
			@	USE WHEN CLAMP IS LOCATED ON CABLE		
			#	USE WHEN CLAMP IS LOCATED ON CABLE END		

- ITEM NOT ILLUSTRATED

A --- ATTACHING PARTS

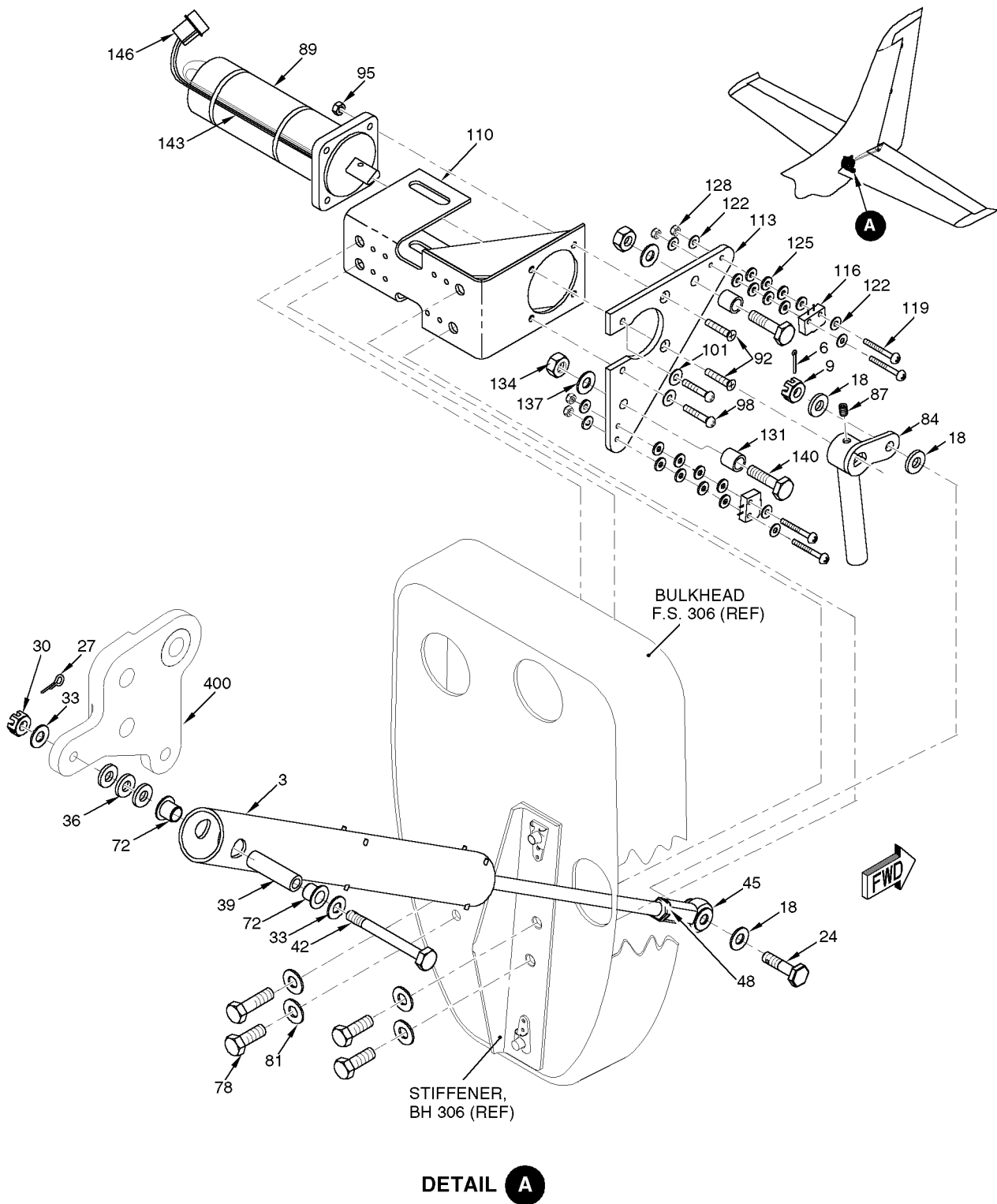


DETAIL A

SR2_PC27_1128

Figure 01
Elevator System Cables

FIG	ITEM	PART NUMBER	S Y M B O L	NOMENCLATURE	EFFECT FROM TO	UNITS PER ASSY
				12345678		
				VENDOR		
01	- 1	NO PART NUMBER		ELEVATOR SYSTEM CABLES	1005	NP
	3	13036-002		·CABLE ASSEMBLY, ELEVATOR, RIGHT	1005	1
	6	13036-003		·CABLE ASSEMBLY, ELEVATOR, LEFT	1005	1
	9	13036-001		·CABLE ASSEMBLY, ELEVATOR, AFT	1005	1
	12	MS21251B5L	A	·TURNBUCKLE BODY, CLIP LOCKING	1005	2
	15	MS21256-2	A	·CLIP, LOCKING, TURNBUCKLE	1005	4
	18	11167-001	A	·CABLE STOP	1005 1090	2
	21	11167-002	A	·CABLE STOP	1091	2
	24	MS35206-218 ...	A	·SCREW	1005	2
	27	AN960-4	A	·WASHER	1005	2
	30	MS21044N04	A	·NUT	1005	2
				REFERENCED ITEMS NOT PART OF ASSY/INSTL		
	400	RF 27-00-02 ...		FLIGHT CONTROL INSTALLATION		
	401	RF 27-20-02 ...		RUDDER/ELEVATOR PULLEY GANG INSTALLATION		
	402	RF 27-00-05 ...		FLIGHT CONTROLS INSTALLATION - EMPENNAGE		



SR2_PC27_1034

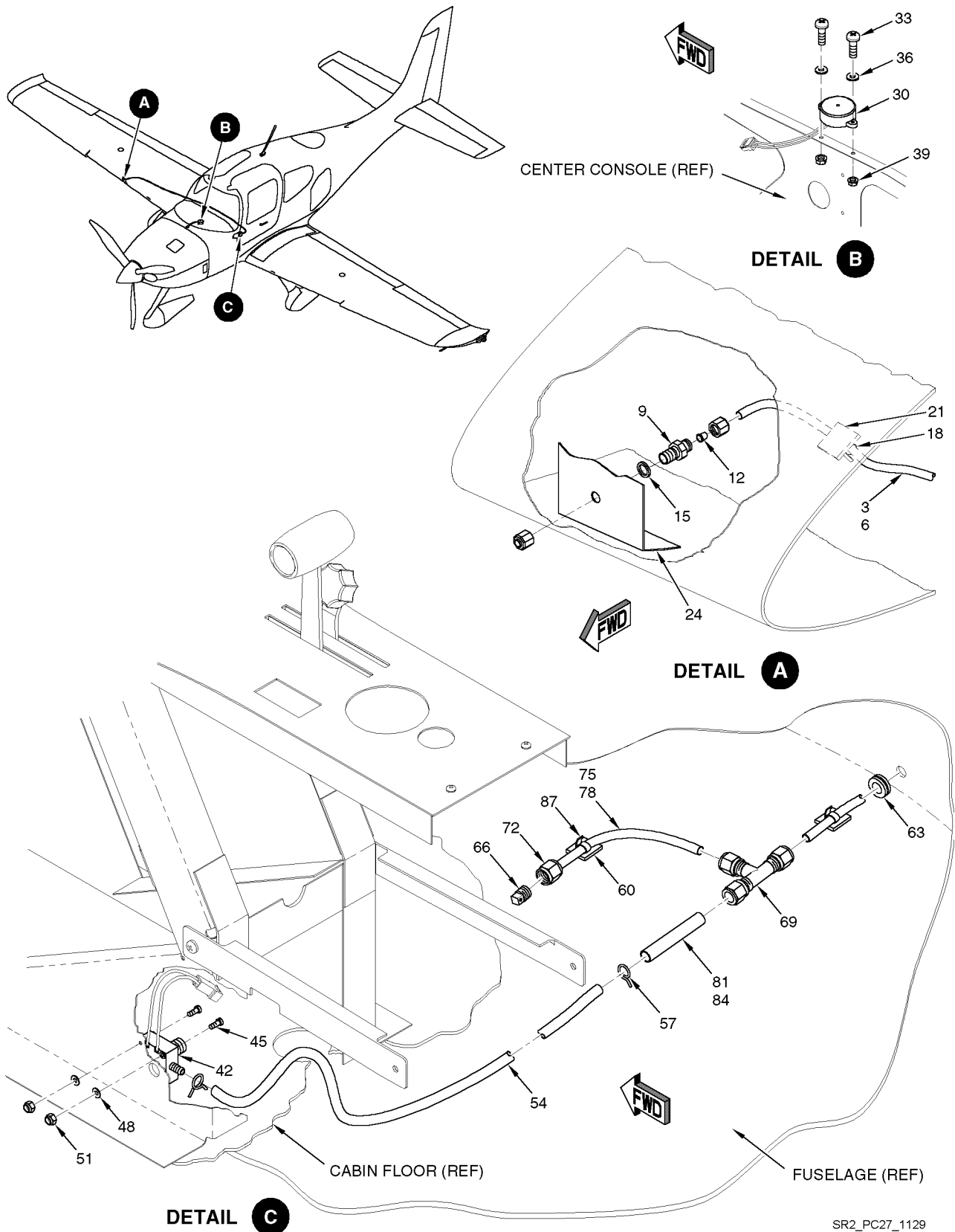
Figure 02
Pitch Trim System Installation

 Cirrus Design
 Illustrated Parts Catalog

FIG	ITEM	PART NUMBER	S Y M B O L	NOMENCLATURE	EFFECT FROM TO	UNITS PER ASSY
				12345678		
				VENDOR		
02	-	RF 27-00-01 NHA		FLIGHT CONTROLS INSTALLATION	1005	NP
	- 1	NO PART NUMBER		·PITCH TRIM SYSTEM INSTALLATION	1005	NP
	3	10680-003		··PITCH TRIM CARTRIDGE ASSEMBLY	1005	1
	6	MS24665-132 ...	A	··COTTER PIN	1005	1
	9	MS17826-3	A	··NUT	1005	1
	- 12	NAS1149F0316P .	A	··WASHER	1005 1006	1
	- 15	NAS1149F0332P .	A	··WASHER	1005 1006	2
	18	NAS1149F0332P .	A	··WASHER	1007	3
	- 21	AN3-6	A	··BOLT	1005 1006	1
				FOR SPARES USE P/N 13025-001		
	24	13025-001	A	··BOLT	1007	1
	27	MS24665-132 ...	A	··COTTER PIN	1005	1
	30	MS17826-3	A	··NUT	1005	1
	33	NAS1149F0332P .	A	··WASHER	1005	2
	36	NAS1149F0363P .	A	··WASHER	1005	3
	39	11268-001	A	··BUSHING	1005	1
	42	AN3-17	A	··BOLT	1005	1
	45	11314-003		···ROD END	1005	1
	48	AN315-3R		···JAM NUT	1005	1
	72	TFI-0506-06 ...		···BUSHING VOJFH8	1005	2
				ORDER CIRRUS P/N 50200-001		
	- 75	11794-004		··PITCH TRIM MOTOR ASSEMBLY	1005	1
	78	AN3-4A	A	··BOLT	1005	4
	81	NAS1149F0332P .	A	··WASHER	1005	4
	84	11766-003		···OFFSET ARM	1005	1
	87	92695A132	A	···SET SCREW V39428	1005	1
				ORDER CIRRUS P/N 50577-132		
	89	11797-004		···PITCH TRIM MOTOR	1005	1
	92	NAS514P440-10 .	A	···SCREW	1005	2
	95	MS21044N04	A	···NUT	1005	4
	98	MS35206-218 ...	A	···SCREW	1005	2
	101	NAS1149FN416P .	A	···WASHER	1005	2
	- 107	10020H	A	···HOSE CLAMP V1CY13	1005	1
				ORDER CIRRUS P/N 50743-201		
	110	11793-003		···BRACKET, PITCH TRIM MOTOR ASSEMBLY	1005	1
	113	10684-003		···BRACKET, TRIM LIMIT SWITCH	1005	1
	116	B3-12222		···LIMIT SWITCH V21649	1005	2
				ORDER CIRRUS P/N 50127-001		
	119	MS35206-209 ...	A	···SCREW	1005	2
	122	NAS1149FN216P .	A	···WASHER	1005	4
	125	NAS1149FN232P .	A	···WASHER	1005	8
	128	MS21042-02	A	···NUT	1005	2
	131	NAS43DD3-20 FC		···SPACER	1005	2
	134	MS21083N3	A	···NUT	1005	1
	137	NAS1149F0332P .	A	···WASHER	1005	1
	140	NAS6203-7	A	···BOLT	1005	1
	143	11792-002		··WIRE HARNESS	1005	1
	146	1-480305-0		··CONNECTOR V2L441		
				ORDER CIRRUS P/N 50158-003		
				REFERENCED ITEMS NOT PART OF ASSY/INSTL		
	400	RF 27-00-05 ...		ELEVATOR BELL CRANK		

- ITEM NOT ILLUSTRATED

A --- ATTACHING PARTS



SR2_PC27_1129

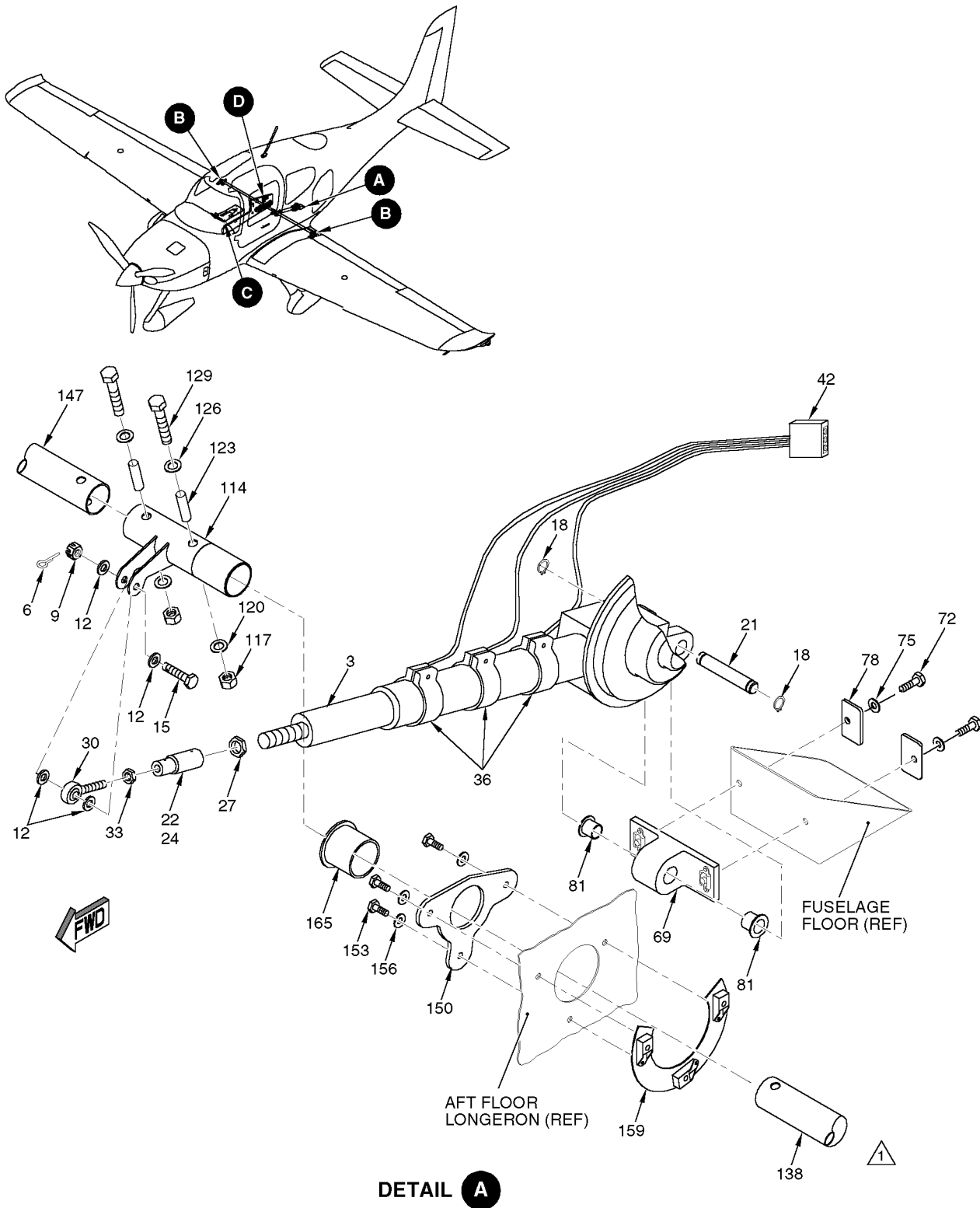
Figure 01
Stall Warning System

 Cirrus Design
 Illustrated Parts Catalog

FIG	ITEM	PART NUMBER	S Y M B O L	NOMENCLATURE	EFFECT FROM TO	UNITS PER ASSY
				12345678		
				VENDOR		
01	1	NO PART NUMBER		STALL WARNING SYSTEM		NP
	3	10687-102		·TUBE, 100 IN.	1005 1030	1
	6	10687-106		·TUBE, 100 IN.	1031	1
	9	10687-101	A	·BULKHEAD UNION	1005	1
	12	259N-04	A	·INSERT	1031	1
				ORDER CIRRUS P/N 50928-025		
	15	MS28778-4	A	·O-RING	1005	1
	18	MS3367-1-9	A	·CABLE TIE	1005	AR
	21	EMS-A-D0	A	·TIE DOWN	1005	AR
				ORDER CIRRUS P/N 50132-001		
	24	12467-001		·STALL WARNING ENCLOSURE	1005	1
-	27	MS35489-149 ...		·GROMMET	1005	1
	30	12854-001		·HORN, PIEZO-ELECTRIC	1005	1
	33	MS35206-218 ...	A	·SCREW	1005	2
	36	AN960-4	A	·WASHER	1005	2
	39	MS21044N04	A	·NUT	1005	2
	42	12801-001		·SWITCH, ELECTRO-PNEUMATIC	1005	1
	45	MS35206-209 ...	A	·SCREW	1005	2
	48	AN960-2	A	·WASHER	1005	2
	51	MS21042-02	A	·NUT	1005	2
	54	5552K24		·TYGON TUBE	1005	AR
				ORDER CIRRUS P/N 50787-063		
	57	5324K52	A	·SPRING CLAMP	1005	2
				ORDER CIRRUS P/N 50566-002		
	60	EMS-A-D0		·TIE DOWN	1005	AR
				ORDER CIRRUS P/N 50132-001		
	63	MFI-0506-08 ...		·GROMMET	1005	1
				ORDER CIRRUS P/N 50145-201		
	66	MS20913-1D		·PLUG	1005	1
	69	50385-001		·UNION TEE	1005	1
	72	50386-001		·CONNECTOR	1005	1
	75	12402-101		·TUBE, 6 IN.	1005 1030	1
	78	12402-103		·TUBE, 6 IN.	1031	1
	81	12402-102		·TUBE, 3 IN.	1005 1030	1
	84	12402-104		·TUBE, 3 IN.	1031	1
	87	PLT2S-C		·CABLE TIE	1005	AR
				ORDER CIRRUS P/N 50239-020		
-	90	259N-04		·INSERT	1031	4
				ORDER CIRRUS P/N 50928-025		

- ITEM NOT ILLUSTRATED

A --- ATTACHING PARTS

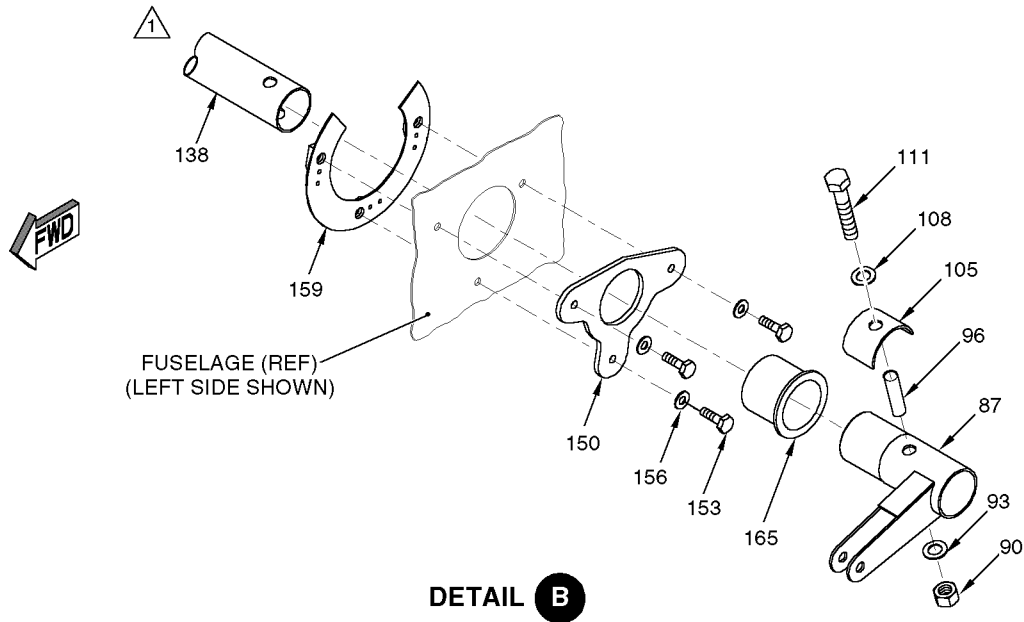
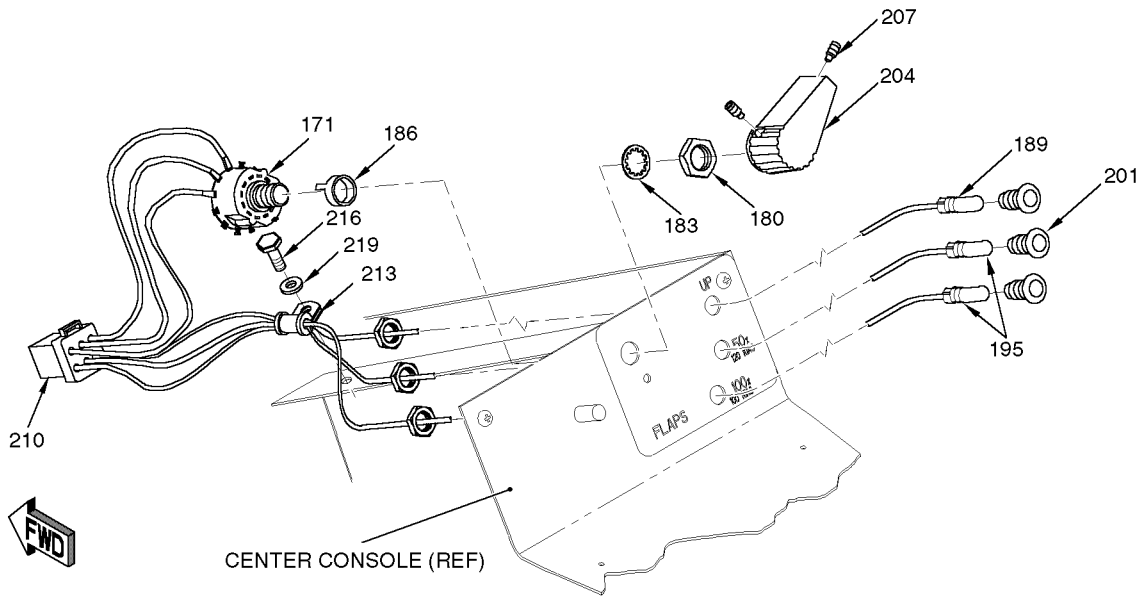


NOTE

1 Refer to sheet 2 of 2 for continuation.

SR2_PC27_1036

Figure 01
Flap System Installation (Sheet 1 of 3)

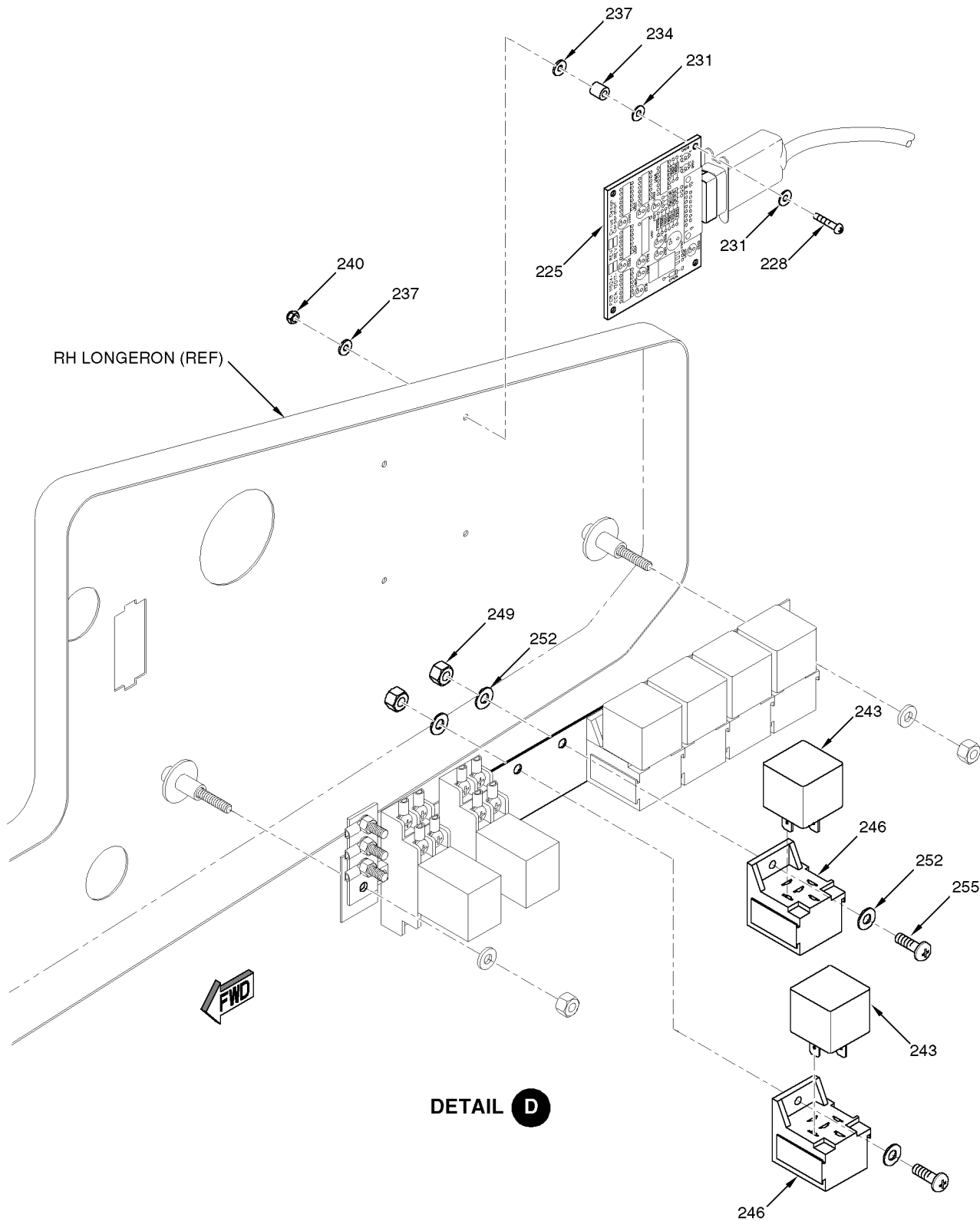


NOTE

1 Refer to sheet 1 of 2 for continuation.

SR2_PC27_1048

Figure 01
Flap System Installation (Sheet 2 of 3)



SR2_PC27_1125

Figure 01
Flap System Installation (Sheet 3 of 3)

 Cirrus Design
 Illustrated Parts Catalog

FIG	ITEM	PART NUMBER	S Y M B O L	NOMENCLATURE	EFFECT FROM TO	UNITS PER ASSY
				12345678		
				VENDOR		
01		RF 27-00-01 NHA		FLIGHT CONTROLS INSTALLATION	1005	NP
- 1		NO PART NUMBER		·FLAP SYSTEM INSTALLATION	1005	NP
3		11787-001		·FLAP ACTUATOR	1005	1
6		MS24665-132 ...	A	·COTTER PIN	1005	1
9		MS17825-4	A	·NUT	1005	1
12		NAS1149F0463P .	A	·WASHER	1005	4
15		AN4-11	A	·BOLT	1005	1
18		5903995	A	·RETAINER RING	1005	2
21		5903923	A	·PIN	1005	1
22		11185-002		·END FITTING	1005 1034	1
24		11185-003		·END FITTING	1035	1
27		5904442	A	·JAM NUT	1005	1
30		11315-004		·ROD END	1005	1
33		AN316-4R	A	·JAM NUT	1005	1
36		3906029-0750-NO		·PROXIMITY SWITCH	V3U613 1005	3
				ORDER CIRRUS P/N 50408-001		
42		NO PART NUMBER		·CONNECTOR ASSEMBLY	1005	NP
- 45		1-480277-0		·CONNECTOR BODY	V2L441 1005	1
				ORDER CIRRUS P/N 50158-009		
- 51		60618-4		·PIN	V2L441 1005	5
				ORDER CIRRUS P/N 50157-001		
- 57		60620-4		·PIN	V2L441 1005	2
				ORDER CIRRUS P/N 50157-002		
- 63		10660-002		·BRACKET	1005 1008	1
				FOR SPARES USE P/N 10660-003		
69		10660-003		·BRACKET	1009	1
72		AN3-6A	A	·BOLT	1005	2
75		NAS1149F0316P .	A	·WASHER	1005	2
78		11397-001	A	·RADIUS BLOCK	1005	2
81		TFM-1214-12 ...	A	·BUSHING	V0JFH8 1005	2
				ORDER CIRRUS P/N 50649-001		
87		10318-005		·END FITTING	1005	2
90		MS21044N4	A	·NUT	1005	1
93		NAS1149F0463P .	A	·WASHER	1005	1
96		12925-001	A	·SPACER	1005	1
- 99		11394-001	A	·THRUST COLLAR	1005 1008	1
				FOR SPARES USE P/N 11394-002		
105		11394-002	A	·THRUST COLLAR	1009	1
108		NAS1149F0432P .	A	·WASHER	1005	1
111		AN4-16A	A	·BOLT	1005	1
114		12061-001		·WELDMENT	1005	1
117		MS21044N4	A	·NUT	1005	2
120		NAS1149F0463P .	A	·WASHER	1005	2
123		12925-002	A	·SPACER	1005	2
126		NAS1149F0432P .	A	·WASHER	1005	2
129		AN4-16A	A	·BOLT	1005	2
- 132		10320-002		·TORQUE TUBE LH	1005 1008	1
				FOR SPARES USE P/N 10320-003		
138		10320-003		·TORQUE TUBE LH	1009	1
- 141		10322-002		·TORQUE TUBE RH	1005 1008	1
				FOR SPARES USE P/N 10322-003		
147		10322-003		·TORQUE TUBE RH	1009	1
150		10323-003		·BUSHING MOUNT	1005	3
153		AN3-4A	A	·BOLT	1005	9
156		NAS1149F0332P .	A	·WASHER	1005	9
159		11557-004	A	·BACKING PLATE	1005	3
165		TFI-2022-20 ...	A	·BUSHING	V0JFH8 1005	3
				ORDER CIRRUS P/N 50200-501		
- 166		NO PART NUMBER		·FLAP INDICATOR AND SWITCH INSTALLATION	1005	NP
168		11729-001		·FLAP INDICATOR AND SWITCH ASSEMBLY	1005	1

- ITEM NOT ILLUSTRATED

A --- ATTACHING PARTS

 Cirrus Design
 Illustrated Parts Catalog

FIG	ITEM	PART NUMBER	S Y M B O L	NOMENCLATURE	EFFECT FROM TO	UNITS PER ASSY
				12345678		
				VENDOR		
01	171	C4D0112N-A.....		...SWITCH V79692	1005	
				ORDER CIRRUS P/N 50336-001		
	180	PART OF ITEM 171	A	...NUT	1005	1
	183	PART OF ITEM 171	A	...WASHER	1005	1
	186	PART OF ITEM 171	A	...STOP WASHER	1005	1
	189	LH-1048BWL-3702		...LED, GREEN V0LAX5	1005	1
				ORDER CIRRUS P/N 50323-001		
	195	LH-1048BWL-3701		...LED, YELLOW V0LAX5	1005	2
				ORDER CIRRUS P/N 50322-001		
	201	PART OF ITEM 168	A	...FINISH NUT	1005	3
	204	409P2B.....		..FLAP SWITCH HANDLE V23480	1005	1
				ORDER CIRRUS P/N 50029-001		
	207	PART OF ITEM 204	A	..SET SCREW	1005	2
	210	50158-009.....		..CONNECTOR ASSEMBLY	1005	1
	213	MS21919WDG4....	A	..CLAMP	1005	1
	216	AN3-4A.....	A	..BOLT	1005	1
	219	AN960-10.....	A	..WASHER	1005	1
	-222	1-480277-0.....		..CONNECTOR BODY V2L441	1005	1
				ORDER CIRRUS P/N 50158-009		
	-223	60618-4.....		..PIN V2L441	1005	8
				ORDER CIRRUS P/N 50157-001		
	225	12017-002.....		..FLAPS CIRCUIT CARD ASSEMBLY	1005	1
	228	MS35206-221....	A	..SCREW	1005	4
	231	NAS1515H04L....	A	..WASHER	1005	8
	234	12051-016.....	A	..SPACER	1005	4
	237	AN960-4.....	A	..WASHER	1005	8
	240	MS21044N04.....	A	..NUT	1005	4
	243	0-0332-209-204.		..RELAY V1T881	1005	2
				ORDER CIRRUS P/N 50288-001		
	246	3-334-485-008..		..RELAY SOCKET V1T881	1005	2
				ORDER CIRRUS P/N 50289-001		
	249	MS21044N3.....	A	..NUT	1005	2
	252	AN960-10L.....	A	..WASHER	1005	4
	255	MS35207-264....	A	..SCREW	1005	2

- ITEM NOT ILLUSTRATED

A --- ATTACHING PARTS

CHAPTER

28

FUEL SYSTEM



CHAPTER 28 – FUEL

LIST OF EFFECTIVE PAGES

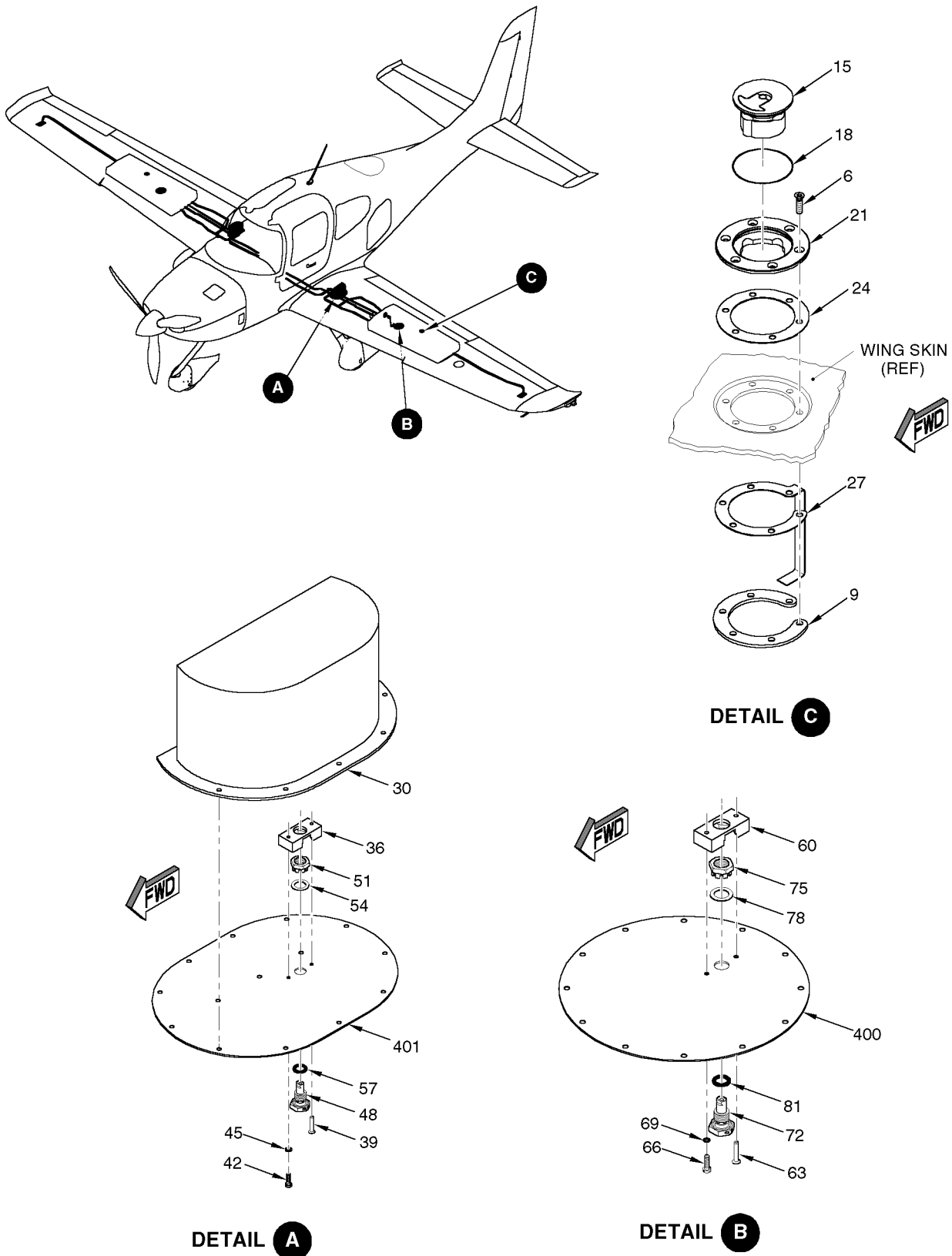
<u>Chapter/Section/Figure</u>	<u>Page</u>	<u>Date</u>
28-10-01	0	01 JUN 2000
28-10-01	1	01 JUN 2000
28-10-02	0	01 JUN 2000
28-10-02	1	01 JUN 2000
28-20-01	0	01 JUN 2000
28-20-01	1	01 JUN 2000
28-20-01	2	01 JUN 2000
28-20-02	0	01 JUN 2000
28-20-02	1	01 JUN 2000
28-20-03	0	01 JUN 2000
28-20-03	1	01 JUN 2000
28-20-03	2	01 JUN 2000
28-20-04	0	01 JUN 2000
28-20-04	1	01 JUN 2000
28-40-01	0	01 JUN 2000
28-40-01	1	01 JUN 2000



CHAPTER 28 – FUEL

TABLE OF CONTENTS

<u>Subject</u>	<u>Chapter/Section/Subject</u>
Wing Fuel System Installation	28-10-01
Fuel Vent System Installation	28-10-02
Cabin Fuel System Installation	28-20-01
Gascolator And Electric Fuel Pump Installation	28-20-02
Wing Fuel System	28-20-03
Engine Fuel System Installation	28-20-04
Fuel Indicator Installation	28-40-01



SR2_PC28_1010

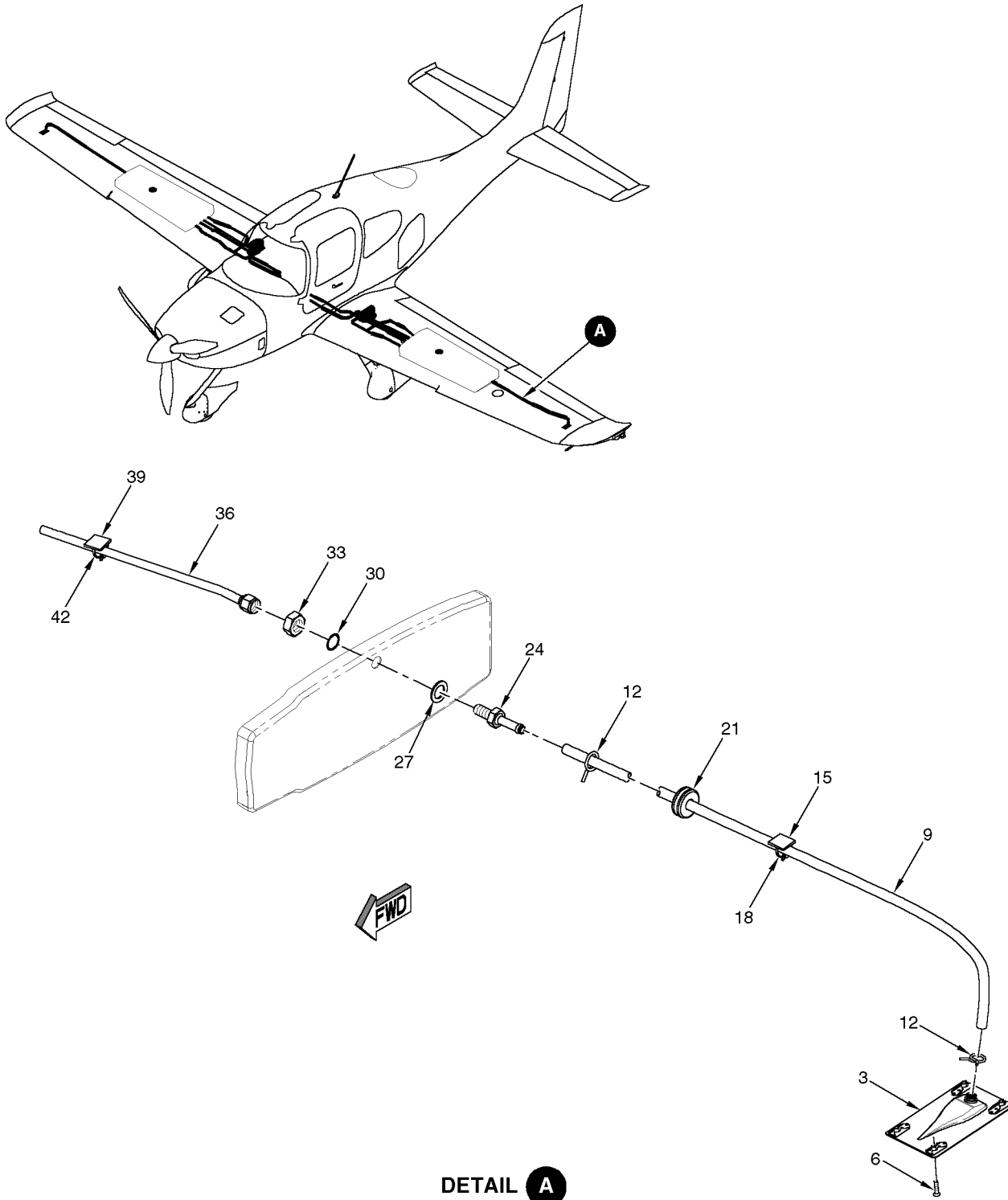
Figure 01
Wing Fuel System Installation

 Cirrus Design
 Illustrated Parts Catalog

FIG	ITEM	PART NUMBER	S Y M B O L	NOMENCLATURE	EFFECT FROM TO	UNITS PER ASSY
				12345678		
				VENDOR		
01	- 1	NO PART NUMBER		WING FUEL SYSTEM INSTALLATION	1005	NP
	- 3	10052-001		·FUEL CAP ASSY	1005	1
	6	2102	A	·SCREWS	1005	1
	9	0335	A	·NUT RING	1005	1
				ORDER CIRRUS P/N 50526-001		
	- 12	KEY 0300		·KEY	1005	1
				ORDER CIRRUS P/N 50525-105		
	15	0305		·CAP	1005	1
				ORDER CIRRUS P/N 50525-101		
	18	00-225-FPM75 ..		·O-RING, VITON 45MM X 3.5MM	1005	1
	21	0317		·CAP HOUSING	1005	1
				ORDER CIRRUS P/N 50525-103		
	24	0315		·RING GASKET	1005	1
				ORDER CIRRUS P/N 50525-104		
	27	10055-001		·TAB, FUEL LEVEL FILLER CAP	1005	1
	30	10018-003		·COLLECTER TANK WELDMENT LH	1005	1
	- 33	10018-002		·COLLECTER TANK WELDMENT RH	1005	1
	36	12566-001		·RETAINER, NUT, FUEL DRAIN VALVE	1005	1
	39	MS20426AD5	A	·RIVET	1005	1
	42	AN503-8-8	A	·SCREW	1005	1
	45	AN960-8	A	·WASHER	1005	1
	48	C100191		·DRAIN VALVE V54071	1005	1
				ORDER CIRRUS P/N 50141-001		
	51	AN320-8	A	·NUT (FUEL DRAIN)	1005	1
	54	AN960-816 ...	A	·WASHER (FUEL DRAIN)	1005	1
	57	PART OF ITEM 48	A	·O-RING	1005	1
	60	12566-001		·RETAINER, NUT, FUEL DRAIN VALVE	1005	1
	63	MS20426AD5	A	·RIVET	1005	1
	66	AN503-8-8	A	·SCREW	1005	1
	69	AN960-8	A	·WASHER	1005	1
	72	C100191		·DRAIN VALVE V54071	1005	1
				ORDER CIRRUS P/N 50141-001		
	75	AN320-8	A	·NUT (FUEL DRAIN)	1005	1
	78	AN960-816 ...	A	·WASHER (FUEL DRAIN)	1005	1
	81	PART OF ITEM 72	A	·O-RING	1005	1
				REFERENCED ITEMS NOT PART OF ASSY/INSTL		
	400	RF 57-30-01 DET		ACCESS PANEL, LW4		
	401	RF 57-30-01 DET		ACCESS PANEL, LW1		

- ITEM NOT ILLUSTRATED

A --- ATTACHING PARTS



SR2_PC28_1009

Figure 02
Fuel Vent System Installation

FIG	ITEM	PART NUMBER	S Y M B O L	NOMENCLATURE	EFFECT FROM TO	UNITS PER ASSY
				12345678		
				VENDOR		
02	- 1	NO PART NUMBER		FUEL VENT SYSTEM INSTALLATION	1005	NP
	3	11759-001		·NACA VENT ASSEMBLY	1005	1
	6	MS24694-S5	A	·SCREW	1005	4
	9	10763-002		·FUEL VENT LINE, OUTBR'D FUEL TANK	1005	1
	12	5324K12	A	·CLAMP V39428	1005	2
				ORDER CIRRUS P/N 50566-050		
	15	EMS-A-D0	A	·TIE DOWN V06383	1005	5
				ORDER CIRRUS P/N 50132-001		
	18	MS3367-1-9	A	·STRAP	1005	5
	21	MS21266-2		·GROMMET	1005	AR
	24	AN807-6D		·ADAPTER	1005	1
	27	AN960PD916	A	·WASHER	1005	1
	30	MS29512-06	A	·O-RING	1005	1
	33	AN6289D6	A	·BULKHEAD NUT	1005	1
	36	11509-001		·VENT TUBE, OUTBR'D WING	1005	1
	39	EMS-A-D0	A	·TIE DOWN V06383	1005	1
				ORDER CIRRUS P/N 50132-001		
	42	MS3367-1-9	A	·STRAP	1005	1

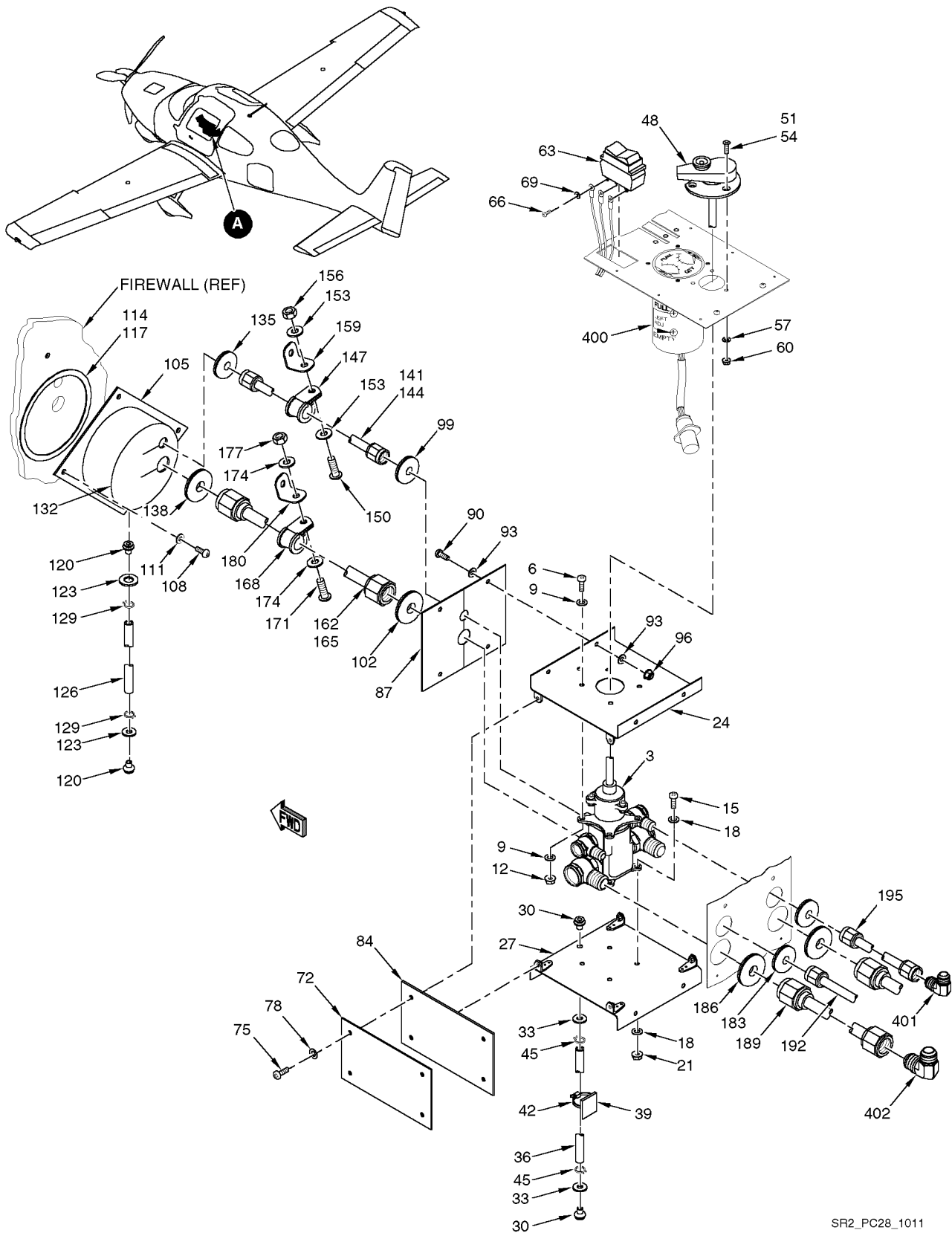


Figure 01
Cabin Fuel System Installation

 Cirrus Design
 Illustrated Parts Catalog

FIG	ITEM	PART NUMBER	S Y M B O L	NOMENCLATURE	EFFECT FROM TO	UNITS PER ASSY
				12345678		
				VENDOR		
01	- 1	11563-001		CABIN FUEL SYSTEM INSTALLATION	1005	NP
	3	11627-001		·SELECTOR VALVE	1005	1
	6	MS27039-1-09 ..		A ·SCREW	1005	4
	9	AN960-10		A ·WASHER	1005	8
	12	MS21044N3		A ·NUT	1005	4
	15	MS27039-1-09 ..		A ·SCREW	1005	4
	18	AN960-10		A ·WASHER	1005	8
	21	MS21044N3		A ·NUT	1005	4
	24	11904-003		·FUEL VALVE ENCLOSURE, TOP, AFT CONSOLE	1005	1
	27	11903-003		·FUEL VALVE SUPPORT, LOWER, AFT CONSOLE	1005	1
	30	RNA1032-130 ...		·RIVNUT VOPW06	1005	2
				ORDER CIRRUS P/N 50748-001		
	33	AN960-416		A ·WASHER	1005	2
	36	11563-102		A ·DRAIN TUBE, AFT	1005	1
	39	EMS-A-D0		A ·CABLE TIE ANCHOR V06383	1005	1
				ORDER CIRRUS P/N 50132-001		
	42	PLT2S-C		A ·CABLE TIE V06383	1005	1
				ORDER CIRRUS P/N 50239-020		
	45	5324K83		A ·SPRING CLAMP V39428	1005	2
				ORDER CIRRUS P/N 50566-003		
	48	PART OF ITEM 3		·SELECTOR	1005	1
	51	MS2469351B		A ·SCREW	1005	3
				ALTERNATE FOR MS24693BB51		
	54	MS24693BB51 ...		A ·SCREW	1005	3
				ALTERNATE FOR MS2469351B		
	57	AN960-8		A ·WASHER	1005	3
	60	MS21044N08		A ·NUT	1005	3
	63	8004K31N1V2 ...		·SWITCH, ROCKER V55588	1005	1
				ORDER CIRRUS P/N 50331-001		
	66	MS35206-226 ...		·SCREW	1005	3
	69	MS35338-41		·WASHER	1005	3
	72	11905-003		·FUEL VALVE ENCLOSURE, SIDE, AFT CONSOLE	1005	2
	75	MS27039-1-09 ..		A ·SCREW	1005	8
	78	AN960-10		A ·WASHER	1005	8
	84	11777-004		·FUEL VALVE ENCLOSURE GASKET, AFT CONSOLE	1005	2
	87	11776-002		·FUEL VALVE ENCLOSURE, FWD, AFT CONSOLE	1005	2
	90	MS27039-0808 ..		A ·SCREW	1005	6
	93	AN960-8		A ·WASHER	1005	6
	99	MS35489-141 ...		·GROMMET	1005	1
	102	MS35489-149 ...		·GROMMET	1005	1
	105	11982-001		·BRACKET, FWD ENCLOSURE, CABIN FUEL SYSTEM ...	1005	1
	108	MS27039-1-09 ..		A ·SCREW	1005	4
	111	AN960-10		A ·WASHER	1005	4
	114	11989-001		·GASKET, FWD ENCLOSURE, CABIN FUEL SYSTEM	1005 1007	1
	117	11989-002		·GASKET, FWD ENCLOSURE, CABIN FUEL SYSTEM	1008	1
	120	RNA1032-130 ...		·RIVNUT VOPW06	1005	2
				ORDER CIRRUS P/N 50748-001		
	123	AN960-416		A ·WASHER	1005	2
	126	11563-101		·DRAIN TUBE, FWD	1005	1
	129	5324K83		A ·SPRING CLAMP V39428	1005	2
				ORDER CIRRUS P/N 50566-003		
	132	11563-103		·ENCLOSURE, FIREWALL	1005	1
	135	MS35489-141 ...		·GROMMET	1005	1
	138	MS35489-149 ...		·GROMMET	1005	1
	141	11444-002		·FUEL RETURN LINE, FIREWALL TO SELECT VALVE ..	1005 1015	1
				FOR SPARES USE 11444-003		
	144	11444-003		·FUEL RETURN LINE, FIREWALL TO SELECT VALVE ..	1016	1
	147	MS21919WDG6 ...		A ·LOOP CLAMP	1005	1
	150	MS27039-1-08 ..		A ·SCREW	1005	1
	153	AN960-10		A ·WASHER	1005	2

- ITEM NOT ILLUSTRATED

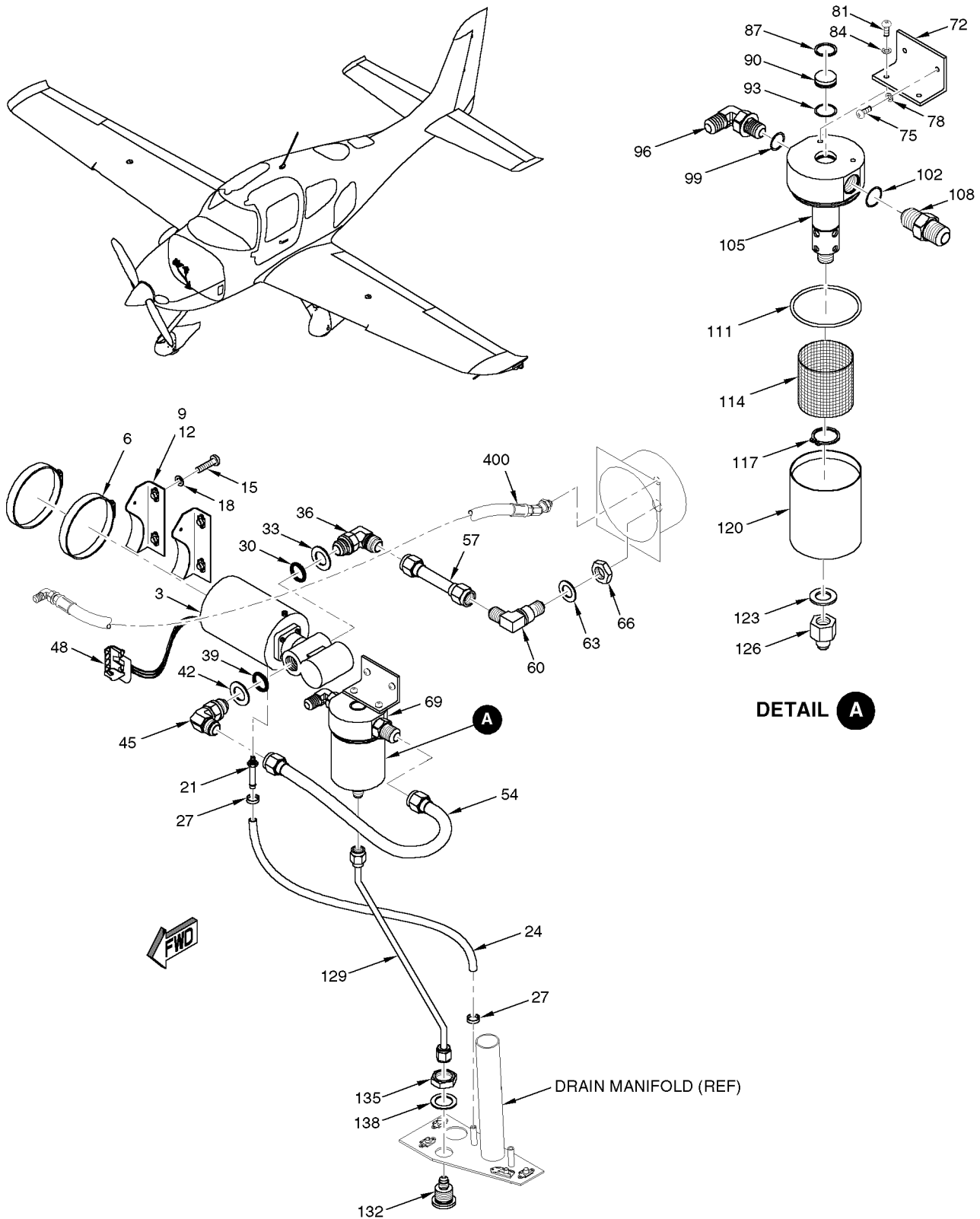
A --- ATTACHING PARTS

 Cirrus Design
 Illustrated Parts Catalog

FIG	ITEM	PART NUMBER	S Y M B O L	NOMENCLATURE	EFFECT FROM TO	UNITS PER ASSY
				12345678		
				VENDOR		
01	156	MS21044N3.....	A	·NUT	1005	1
	159	AN743-12.....	A	·BRACKET	1005	1
	162	11443-002.....		·FUEL SUPPLY LINE, FIREWALL TO SELECT VALVE .	1005 1015	1
	165	11443-003.....		·FUEL SUPPLY LINE, FIREWALL TO SELECT VALVE .	1016	1
	168	MS21919WDG8....	A	·LOOP CLAMP	1005	1
	171	MS27039-1-08...	A	·SCREW	1005	1
	174	AN960-10.....	A	·WASHER	1005	2
	177	MS21044N3.....	A	·NUT	1005	1
	180	AN743-12.....	A	·BRACKET	1005	1
	183	MS35489-12.....		·GROMMET	1005	2
	186	MS35489-15.....		·GROMMET	1005	2
	189	11630-001.....		·FUEL SUPPLY LINE, SELECT VALVE TO WING	1005	2
	192	11631-001.....		·FUEL RETURN LINE, SELECT VALVE TO WING, LH .	1005	1
	195	11631-002.....		·FUEL RETURN LINE, SELECT VALVE TO WING, RH .	1005	1
				FOR SPARES USE 11444-003		
				REFERENCED ITEMS NOT PART OF ASSY/INSTL		
	400	RF 28-40-01 DET		DUAL FUEL QUANTITY INDICATOR		
	401	RF 28-20-04 DET		90° ELBOW		
	402	RF 28-20-04 DET		90° ELBOW		

- ITEM NOT ILLUSTRATED

A --- ATTACHING PARTS



SR2_PC28_1012

Figure 02
Gascolator and Electric Fuel Pump Installation

 Cirrus Design
 Illustrated Parts Catalog

FIG	ITEM	PART NUMBER	S Y M B O L	NOMENCLATURE	EFFECT FROM TO	UNITS PER ASSY
				12345678		
				VENDOR		
02	- 1	NO PART NUMBER		GASCOLATOR AND ELECTRIC FUEL PUMP INSTALLATION	1005	NP
	3	11839-001		·ELECTRIC FUEL PUMP	1005	1
	6	20036H	A	·CLAMPV1CY13	1005	2
				ORDER CIRRUS P/N 50743-801		
	9	11741-001	A	·BRACKET FUEL PUMP, FIREWALL	1005 1019	2
	12	11741-002	A	·BRACKET FUEL PUMP, FIREWALL	1020	2
	15	MS27039-1-17 ..	A	·SCREW	1005	4
	18	AN960-10	A	·WASHER	1005	4
	21	2140-52-1		·NIPPLE, HOSEV09445	1005	1
				ORDER CIRRUS P/N 50370-001		
	24	10893-104		·DRAIN HOSE, AUX. PUMP	1005	1
	27	6504	A	·CLAMPV1CY13	1005	2
				ORDER CIRRUS P/N 50743-401		
	30	MS29512-08		·O-RING	1005	1
	33	PART OF ITEM 36		·WASHER	1005	1
	36	MS51527A8		·ELBOW	1005	1
	39	MS29512-08		·O-RING	1005	1
	42	PART OF ITEM 45		·WASHER	1005	1
	45	MS51527A8		·ELBOW	1005	1
	48	1-480703-0		·CONNECTORV2L441	1005	1
				ORDER CIRRUS P/N 50162-001		
-	51	350690-1		·PIN, CONNECTORV2L441	1005	3
				ORDER CIRRUS P/N 50163-001		
	54	12149-002		·TUBE ASSY, PUMP TO GASCOLATOR	1005 1049	1
-	55	12149-003		·TUBE ASSY, PUMP TO GASCOLATOR	1050	1
	57	11628-002		·FUEL SUPPLY LINE, FIREWALL TO AUX. PUMP	1005	1
	60	12398-001		·BULKHEAD FITTING	1005	1
	63	AN960PD1216 ...	A	·WASHER	1005	1
	66	AN924-8	A	·NUT	1005	1
	69	C100203		·GASCOLATOR ASSYV54071	1005	1
				ORDER CIRRUS P/N 50199-001		
	72	12147-001	A	·BRACKET, GASCOLATOR	1005	1
	75	MS27039-1-07 ..	A	·SCREW	1005	2
	78	AN960-10	A	·WASHER	1005	2
	81	MS27039-1-09 ..	A	·SCREW	1005	2
	84	AN960-10	A	·WASHER	1005	1
	87	MS16625-3068 ..		·RING, RETAINING	1005	1
	90	B100512		·PLUG	1005	1
	93	MS29513-015 ...		·O-RING	1005	1
	96	6C50X-S		·ELBOW, STRAIGHT THREAD	1005	1
	99	3-6N552-90		·O-RING	1005	1
102	3-6N552-90			·O-RING	1005	1
105	B100509			·BASE	1005	1
108	8-6F50X-S			·CONNECTOR, STRAIGHT THREAD	1005	1
111	MS29513-137 ...			·O-RING	1005	1
114	B100510			·SCREEN, FILTER	1005	1
117	MS16624-4081 ..			·RING, RETAINING	1005	1
120	B100511			·HOUSING	1005	1
123	NAS1523-8B			·STAT-O-SEAL	1005	1
126	B100513			·FITTING, DRAIN	1005	1
129	12148-001			·TUBE, GASCOLATOR DRAIN	1005	1
132	440200			·DRAIN VALVEV54071	1005	1
				ORDER CIRRUS P/N 50242-001		
	135	AN924-8D	A	·NUT	1005	1
	138	AN960PD1216 ...	A	·WASHER	1005	1
				REFERENCED ITEMS NOT PART OF ASSY/INSTL		
	400	RF 28-20-03 ...		HOSE (FUEL RETURN, BAFFLE TO FIREWALL)		

- ITEM NOT ILLUSTRATED

A --- ATTACHING PARTS



12138-001
01 Jun 2000

 Cirrus Design
 Illustrated Parts Catalog

FIG	ITEM	PART NUMBER	S Y M B O L	NOMENCLATURE	EFFECT FROM TO	UNITS PER ASSY
				12345678		
				VENDOR		
03	- 1	10775-001		WING FUEL SYSTEM INSTALLATION	1005	NP
	3	11611-001		·FUEL RETURN LINE, LH	1005	1
	- 6	11611-002		·FUEL RETURN LINE, RH	1005	1
	9	MS27039-1-10 ..	A	·SCREW	1005	1
	12	MS21919WDG6 ...	A	·CLAMP	1005	1
	15	AN960-10	A	·WASHER	1005	1
	18	AN821-8D		·90° ELBOW	1005	1
	21	MS21266-3		·GROMMET	1005	AR
	24	11612-001		·FUEL RETURN LINE, INBOARD	1005	2
	27	AN815-6D		·UNION	1005	2
	30	MS21266-4		·GROMMET	1005	AR
	33	MS35489-71		·GROMMET	1005	1
	36	MS35489-77		·GROMMET	1005	1
	39	11399-002		·FUEL RETURN LINE, OUTBOARD	1005	1
	42	MS21044N3	A	·NUT	1005	1
				ALTERNATE FOR MS21045L3		
	45	MS21045L3	A	·NUT	1005	1
				ALTERNATE FOR MS21044N3		
	48	AN960-10	A	·WASHER	1005	1
	51	52004-003	A	·ANGLE, COMPOSITE	1005	AR
	54	MS21919WDG6 ...	A	·CLAMP	1005	1
	57	MS27039-1-10 ..	A	·SCREW	1005	1
	60	MS21266-4		·GROMMET	1005	AR
	63	AN832-6D		·BULKHEAD FITTING	1005	1
	66	AN960PD916	A	·WASHER	1005	1
	69	MS29512-06	A	·O-RING	1005	1
	72	AN6289D6	A	·BULKHEAD NUT	1005	1
	75	11610-001		·FUEL SUPPLY LINE, LH	1005	1
	- 78	11610-002		·FUEL SUPPLY LINE, RH	1005	1
	81	MS21919WDG8 ...	A	·CLAMP	1005	1
	84	AN960-10	A	·WASHER	1005	1
	87	MS27039-1-10 ..	A	·SCREW	1005 1029	1
	- 88	MS27039-1-09 ..		·SCREW	1030	1
	90	AN821-6D	A	·90° ELBOW	1005	1
	93	AN837-8D		·BULKHEAD FITTING	1005	1
	96	AN960PD1216 ...	A	·WASHER	1005	1
	99	MS29512-08	A	·O-RING	1005	1
	102	AN6289D8	A	·BULKHEAD NUT	1005	1
	105	AN833-8D		·BULKHEAD FITTING	1005 1029	1
	- 106	13601-001		·BULKHEAD FITTING	1030	1
	108	AN960PD1216 ...	A	·WASHER	1005	1
	111	MS29512-08	A	·O-RING	1005	1
	114	AN6289D8	A	·BULKHEAD NUT	1005	1
	117	341600-2		·CHECK VALVE V54071	1005	1
				ORDER CIRRUSS P/N 50176-002		
	120	AN833-4D		·BULKHEAD FITTING	1005 1029	1
	121	13602-001		·BULKHEAD FITTING	1030	1
	123	AN960PD716	A	·WASHER	1005	1
	126	MS29512-04	A	·O-RING	1005	1
	129	AN6289D4	A	·BULKHEAD NUT	1005	1
	132	11406-001		·FUEL VENT LINE	1005	1
	135	AN815-4D		·UNION	1005	1
	138	MS35489-71		·GROMMET	1005	1
	141	MS35489-77		·GROMMET	1005	2
	144	MS21266-4		·GROMMET	1005	AR
	147	11407-001		·VENT LINE	1005	1
	150	AN815-4D		·UNION	1005	1
	153	11408-001		·VENT LINE	1005	2
	156	MS21044N3	A	·NUT	1005	1
				ALTERNATE FOR MS21045L3		

- ITEM NOT ILLUSTRATED

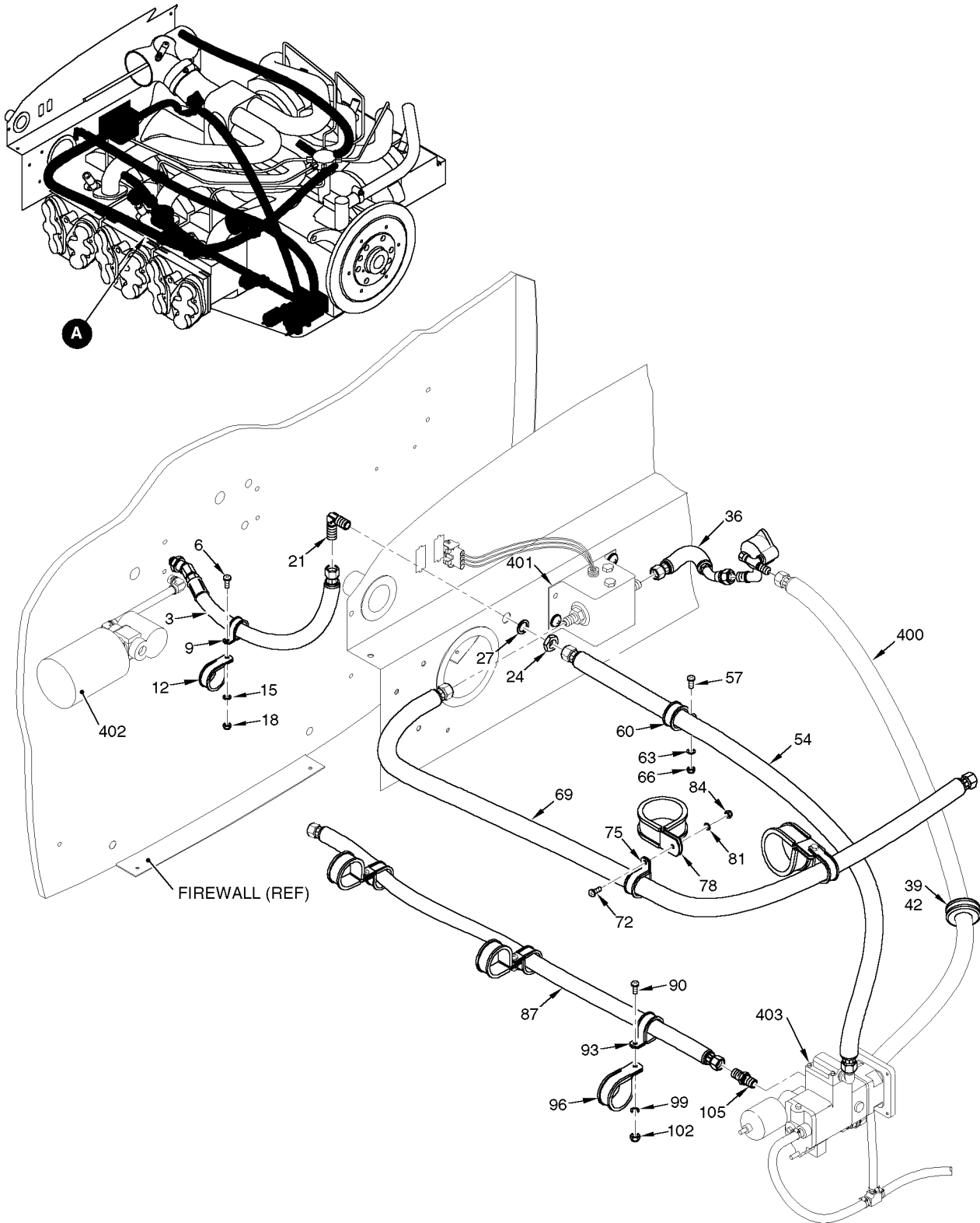
A --- ATTACHING PARTS

 Cirrus Design
 Illustrated Parts Catalog

FIG	ITEM	PART NUMBER	S Y M B O L	NOMENCLATURE	EFFECT FROM TO	UNITS PER ASSY
				12345678		
				VENDOR		
03	159	MS21045L3	A	·NUT ALTERNATE FOR MS21044N3	1005	1
	162	AN960-10.....	A	·WASHER	1005	1
	165	52004-003.....	A	·ANGLE, COMPOSITE	1005	1
	168	MS21919WDG4....	A	·CLAMP	1005	1
	171	MS27039-1-10...	A	·SCREW	1005	1
	174	MS21266-4.....		·GROMMET	1005	AR
	177	AN832-4D.....		·BULKHEAD FITTING	1005	1
	180	AN960PD716....	A	·WASHER	1005	1
	183	MS29512-04.....	A	·O-RING	1005	1
	186	AN6289D4.....	A	·BULKHEAD NUT	1005	1
	189	AN824-8D.....		·TEE	1005	1
	192	11609-001.....		·FUEL SUPPLY LINE	1005	1
	195	MS21266-4.....		·GROMMET	1005	AR
	198	MS21266-3.....		·GROMMET	1005	AR
	201	MS35489-77.....		·GROMMET	1005	1
	204	11770-001.....		·FUEL SUPPLY LINE, LH	1005	1
	-207	11770-002.....		·FUEL SUPPLY LINE, RH	1005	1
	210	11769-001.....		·FUEL SUPPLY LINE, LH	1005	1
	-213	11769-002.....		·FUEL SUPPLY LINE, RH	1005	1
	216	MS21044N3.....	A	·NUT ALTERNATE FOR MS21045L3	1005	1
	219	MS21045L3	A	·NUT ALTERNATE FOR MS21044N3	1005	1
	222	AN960-10.....	A	·WASHER	1005	1
	225	52004-003.....	A	·ANGLE, COMPOSITE	1005	1
	228	MS21919WDG8....	A	·CLAMP	1005	1
	231	MS27039-1-10...	A	·SCREW	1005	1
	234	MS21266-4.....		·GROMMET	1005	AR
	237	AN832-8D.....		·BULKHEAD FITTING	1005	2
	240	AN960PD1216....	A	·WASHER	1005	2
	243	MS29512-08.....	A	·O-RING	1005	2
	246	AN6289D8.....	A	·BULKHEAD NUT	1005	2
	249	51144-1.....		·FUEL STRAINER V31926 ORDER CIRRUS P/N 50169-001	1005	2
				REFERENCED ITEMS NOT PART OF ASSY/INSTL		
	400	RF 28-20-01 DET		FUEL RETURN LINE, SELECT VALVE TO WING LH ...		
	401	RF 28-20-02 DET		FUEL SUPPLY LINE, SELECT VALVE TO WING LH ...		

- ITEM NOT ILLUSTRATED

A --- ATTACHING PARTS



DETAIL A

SR2_PC28_1013

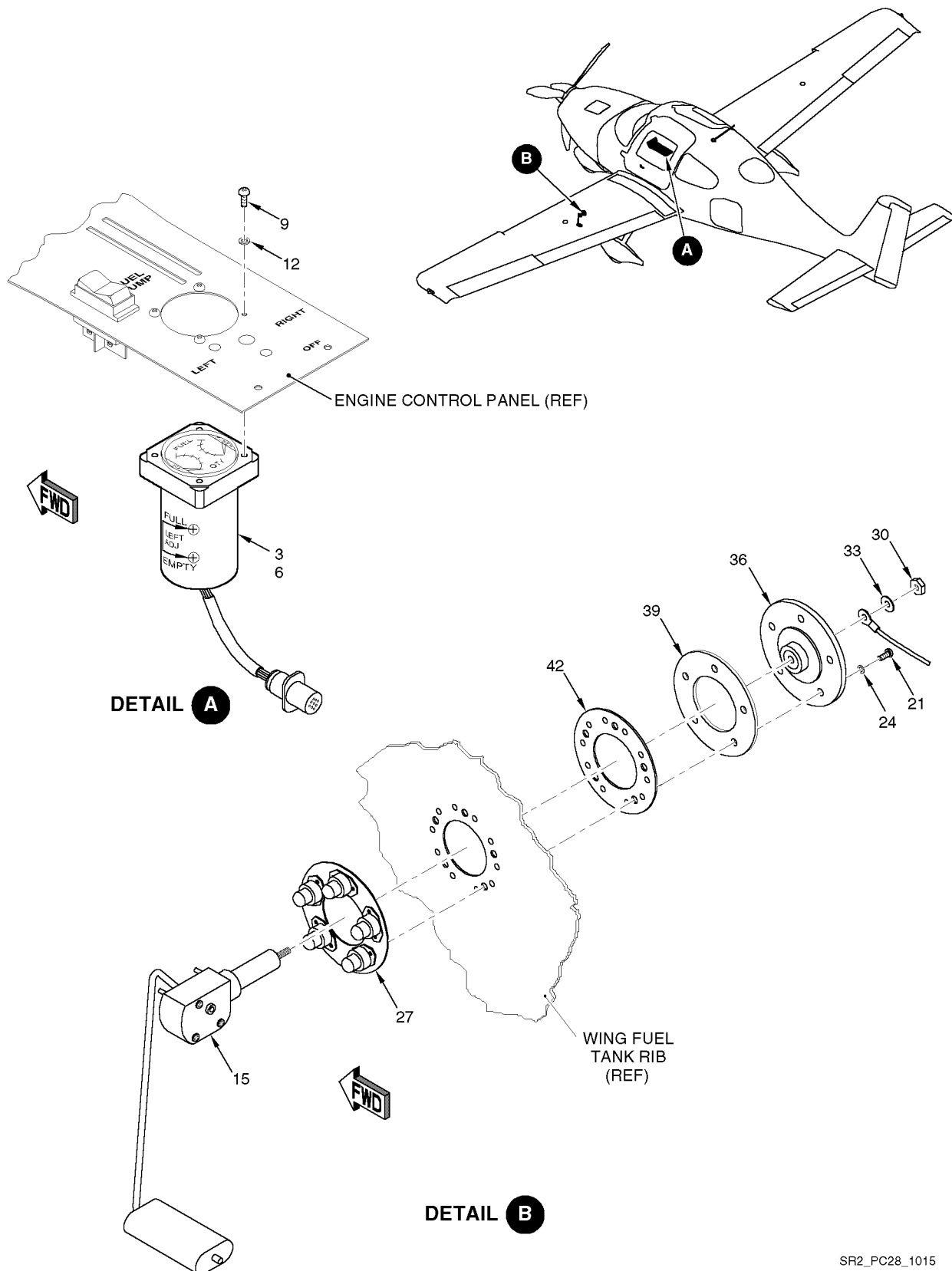
Figure 04
Engine Fuel System Installation

 Cirrus Design
 Illustrated Parts Catalog

FIG	ITEM	PART NUMBER	S Y M B O L	NOMENCLATURE	EFFECT FROM TO	UNITS PER ASSY
				12345678		
				VENDOR		
04	- 1	NO PART NUMBER		ENGINE FUEL SYSTEM INSTALLATION	1005	NP
	3	156F001-4S0225		·HOSE ASSY, FUEL RETURN V33269	1005	1
				ORDER CIRRUS P/N 50383-002		
	6	MS27039-1-09 ..	A	·SCREW	1005	1
	9	MS21919WDG14 ..	A	·CLAMP	1005	1
	12	MS21919WDG16 ..	A	·CLAMP	1005	1
	15	AN960-10	A	·WASHER	1005	1
	18	MS21045-3	A	·NUT	1005	1
	21	AN833-4		·BULKHEAD FITTING	1005	1
	24	AN924-4	A	·NUT	1005	1
	27	AN960-716	A	·WASHER	1005	1
	36	156F003-4S0074		·HOSE ASSY, FUEL METERING V33269	1005	1
				ORDER CIRRUS P/N 50382-002		
	39	MS35489-17		·GROMMET	1005	1
				ALTERNATE FOR P/N AN931-10-14		
	42	AN931-10-14 ...		·GROMMET	1005	1
				ALTERNATE FOR P/N MS35489-17		
	54	156F003-4S0274		·HOSE ASSEMBLY, ENGINE PUMP TO BAFFLE V33269	1005	1
				ORDER CIRRUS P/N 50394-001		
	57	MS27039-1-09 ..	A	·SCREW	1005	1
	60	MS21919WDG14 ..	A	·CLAMP	1005	1
	63	AN960-10	A	·WASHER	1005	1
	66	MS21045-3	A	·NUT	1005	1
	69	156F001-4S0330		·HOSE ASSY, SENSOR TO MANIFOLD V33269	1005	1
				ORDER CIRRUS P/N 50381-002		
	72	MS27039-1-09 ..	A	·SCREW	1005	2
	75	MS21919WDG12 ..	A	·CLAMP	1005	2
	78	MS21919WF27 ...	A	·CLAMP	1005	2
	81	AN960-10	A	·WASHER	1005	2
	84	MS21045-3	A	·NUT	1005	2
	87	156F003-6S0353		·HOSE ASSY, GASCOLATOR TO ENGINE V4N674	1005	1
				ORDER CIRRUS P/N 50380-003		
	90	MS27039-1-09 ..	A	·SCREW	1005	3
	93	MS21919WDG14 ..	A	·CLAMP	1005	3
	96	MS21919WDG18 ..	A	·CLAMP	1005	3
	99	AN960-10	A	·WASHER	1005	3
	102	MS21045-3	A	·NUT	1005	3
	105	AN816-6		·PIPE TO FLARE, STRAIGHT	1005	1
				REFERENCED ITEMS NOT PART OF ASSY/INSTL		
	400	RF 28-20-04 DET		DRAIN HOSE, FUEL INJECTOR MANIFOLD		
	401	RF 73-30-01 DET		FUEL PRESSURE SWITCH ASSY.		
	402	RF 28-20-02 DET		ELECTRIC FUEL PUMP		
	403	RF 71-00-01 DET		FUEL PUMP, ENGINE DRIVEN		

- ITEM NOT ILLUSTRATED

A --- ATTACHING PARTS



SR2_PC28_1015

Figure 01
Fuel Indicator Installation

FIG	ITEM	PART NUMBER	S Y M B O L	NOMENCLATURE	EFFECT FROM TO	UNITS PER ASSY
				12345678		
				VENDOR		
01	- 1	11822		FUEL INDICATOR INSTALLATION	1005	NP
	3	12615-001		·DUAL FUEL QUANTITY INDICATOR	1005 1008	1
				FOR SPARES USE 12615-002		
	6	12615-002		·DUAL FUEL QUANTITY INDICATOR	1009	1
	9	50834-014	A	·CAP SCREW	1005	4
	12	50813-001	A	·WASHER	1005	4
	15	12638-001		·FUEL LEVEL SENDING UNIT ASSEMBLY, LH	1005	1
	- 18	12638-002		·FUEL LEVEL SENDING UNIT ASSEMBLY, RH	1005	1
	21	MS27039-1-12 ..	A	·SCREW	1005	5
	24	AN960-10	A	·WASHER	1005	5
	27	12638-101		·NUTPLATE RING	1005	1
	30	PART OF ITEM 15		·NUT	1005	1
	33	PART OF ITEM 15		·WASHER	1005	1
	36	PART OF ITEM 15		·BASE, SENDER	1005	1
	39	PART OF ITEM 15		·GASKET	1005	1
	42	10084-001		·MOUNTING RING	1005	2

CHAPTER

31

**INDICATING AND
RECORDING**



CHAPTER 31 – INDICATING AND RECORDING

LIST OF EFFECTIVE PAGES

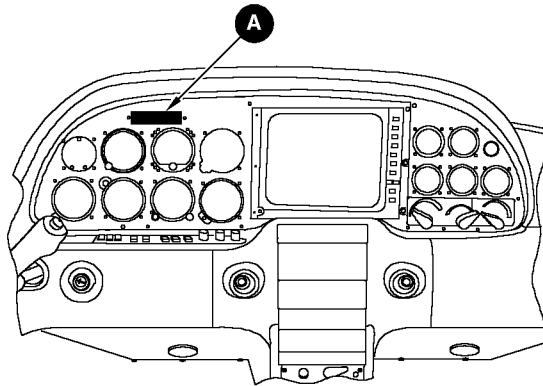
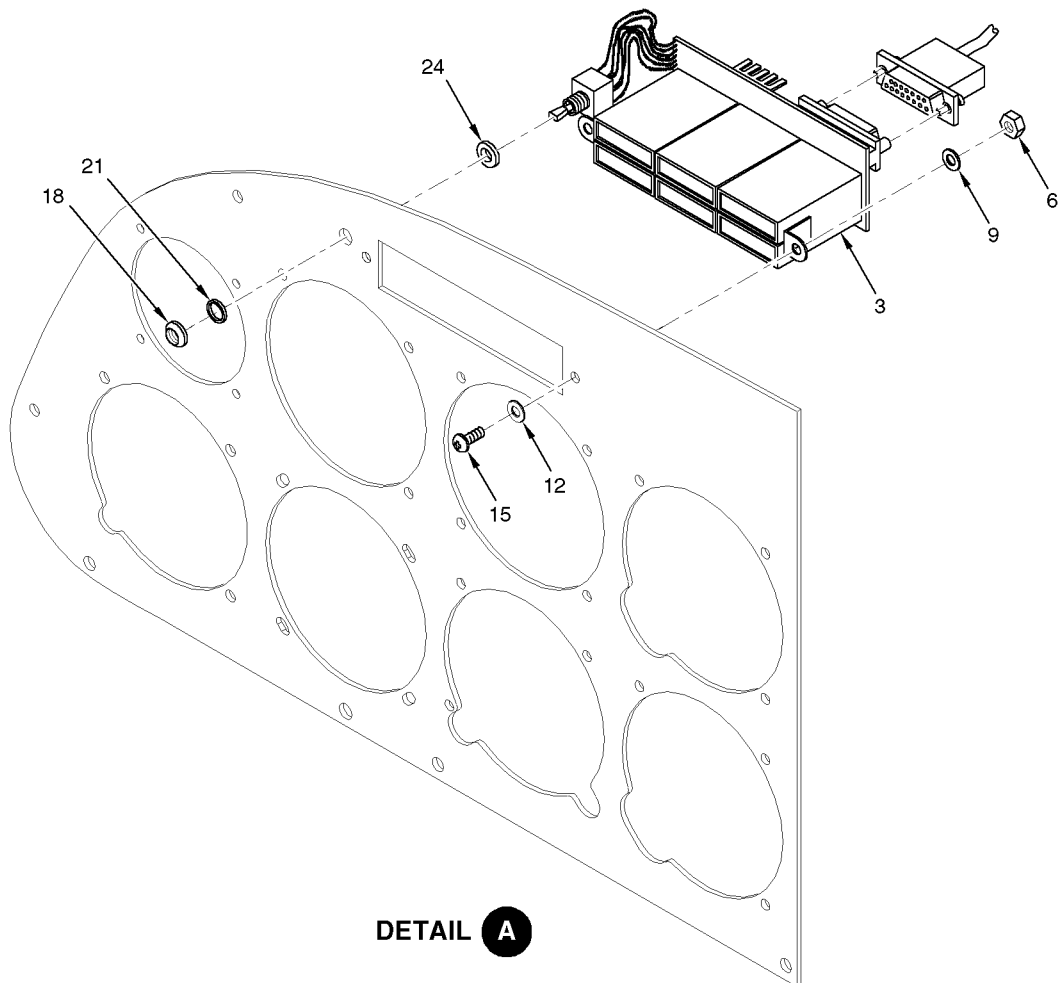
<u>Chapter/Section/Figure</u>	<u>Page</u>	<u>Date</u>
31-50-01	0	01 JUN 2000
31-50-01	1	01 JUN 2000
31-50-02	0	01 JUN 2000
31-50-01	1	01 JUN 2000



CHAPTER 31 – INDICATING AND RECORDING

TABLE OF CONTENTS

<u>Subject</u>	<u>Chapter/Section/Subject</u>
Annunciator Panel Installation	31-50-01
Hour Meter Installation	31-50-02

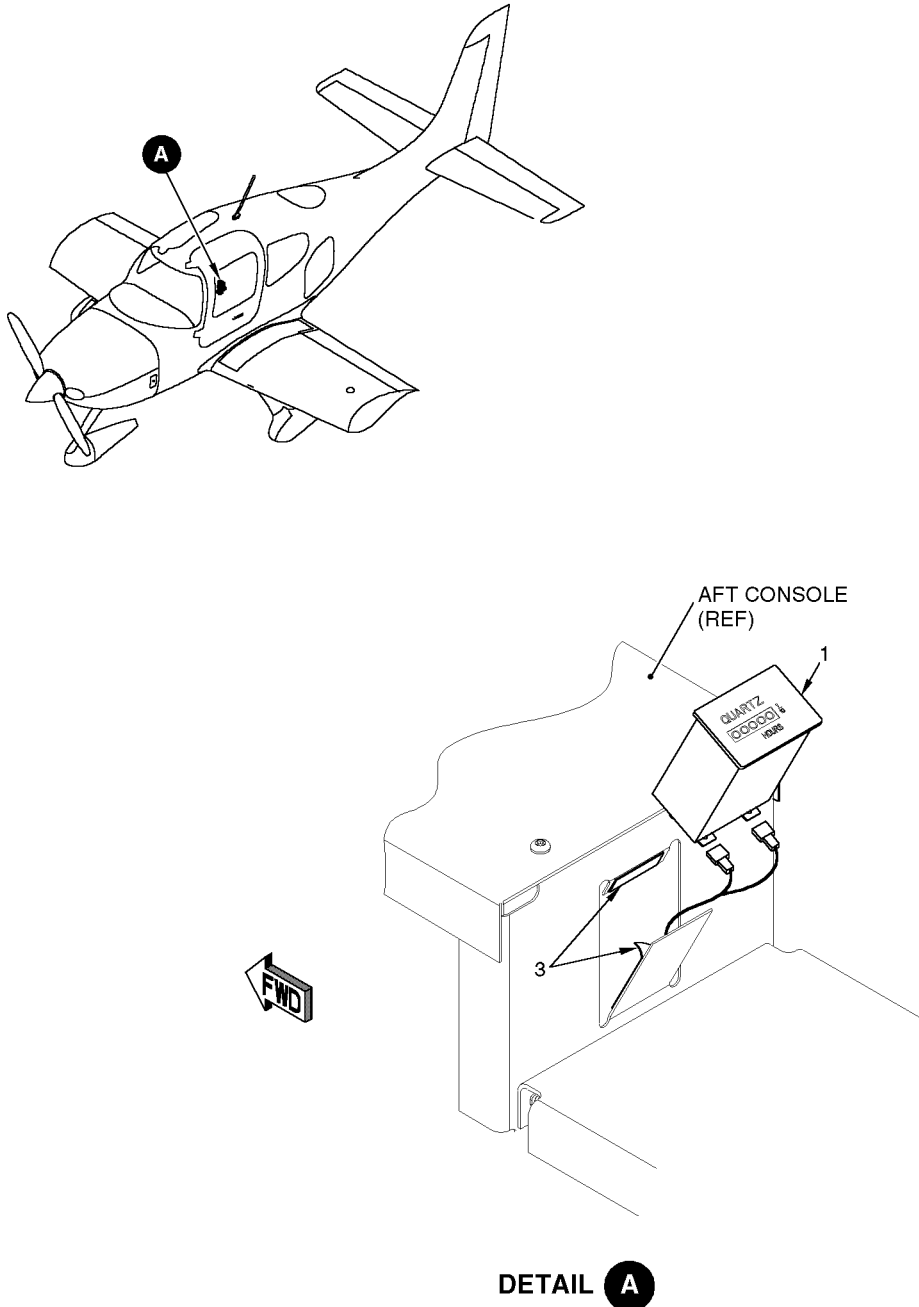


DETAIL A

SR2_PC31_1046

Figure 01
Annunciator Panel Installation

FIG	ITEM	PART NUMBER	S Y M B O L	NOMENCLATURE	EFFECT FROM TO	UNITS PER ASSY
				12345678		
				VENDOR		
01	1	11811-001		ANNUNCIATOR PANEL INSTALLATION		NP
	3	11837-002		-ANNUNCIATOR PANEL	1005	1
	6	MS21044N06		A -NUT	1005	2
	9	AN960-6		A -WASHER	1005	2
	12	LWNY-006-0		A -WASHER V1L906	1005	2
				ORDER CIRRUS P/N 50813-001		
	15	632X 7/16" BHCS		A -CAP SCREW V1CY13	1005	2
				ORDER CIRRUS P/N 50834-007		
	18	W-NU-18D		A -DRESS NUT V55588	1005	1
				ORDER CIRRUS P/N 50333-001		
	21	W-WA-16A		A -WASHER V55588	1005	1
				ORDER CIRRUS P/N 50334-001		
	24	PART OF ITEM 3		A -WASHER	1005	1



SR2_PC31_1123

Figure 02
Hour Meter Installation

FIG	ITEM	PART NUMBER	S Y M B O L	NOMENCLATURE	EFFECT FROM TO	UNITS PER ASSY
				12345678		
				VENDOR		
02		12135-001		HOUR METER INSTALLATION	1005	NP
	1	82001-58		HOUR METERV74400	1005	1
				ORDER CIRRUS P/N 50485-001		
	3	4932		TAPEV1LF36	1005	AR
				ORDER CIRRUS P/N 50641-025		

CHAPTER

32

LANDING GEAR



CHAPTER 32 – LANDING GEAR

LIST OF EFFECTIVE PAGES

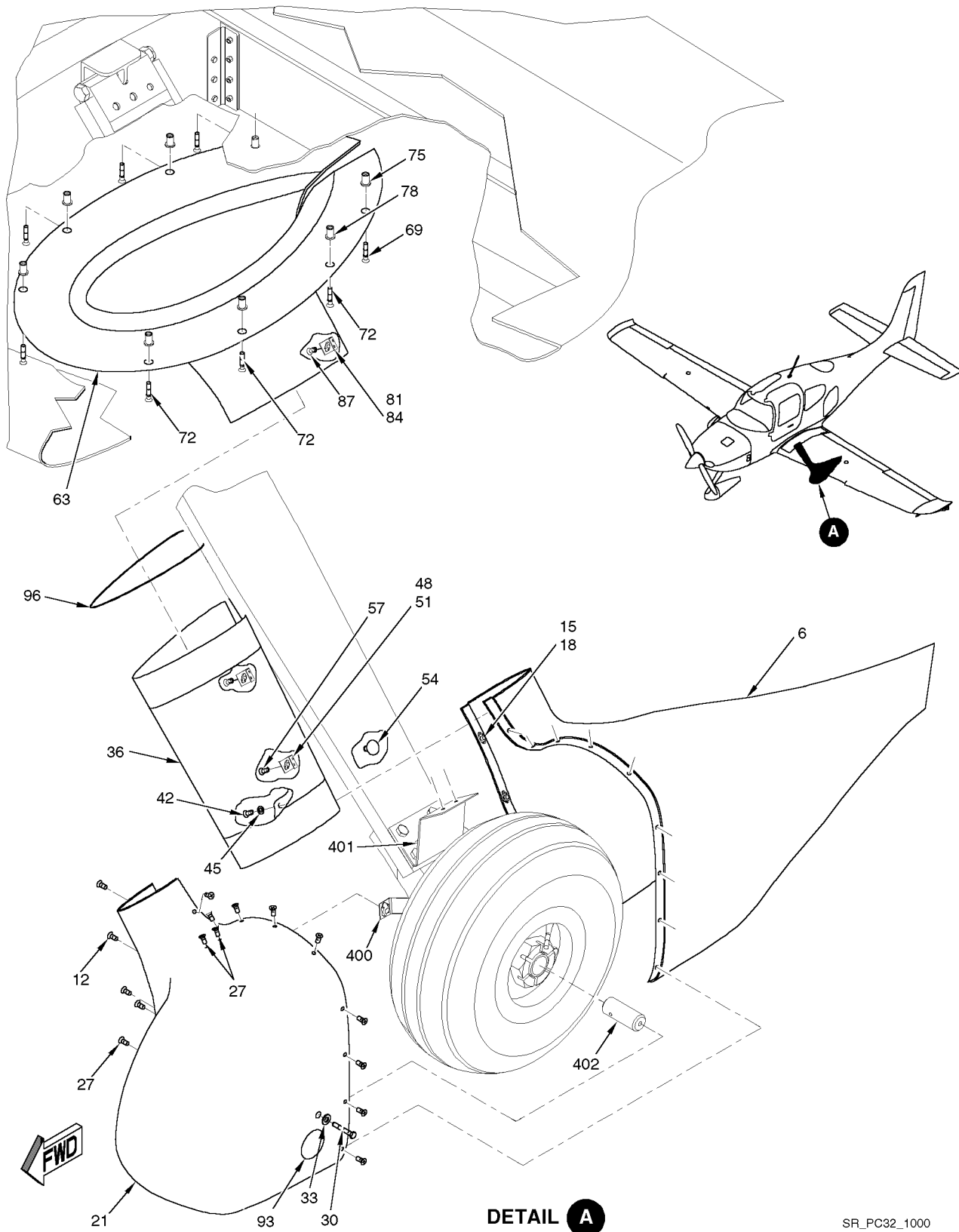
<u>Chapter/Section/Figure</u>	<u>Page</u>	<u>Date</u>
32-10-01	0	01 JUN 2000
32-10-01	1	01 JUN 2000
32-10-02	0	01 JUN 2000
32-10-02	1	01 JUN 2000
32-10-02	2	01 JUN 2000
32-20-01	0	01 JUN 2000
32-20-01	1	01 JUN 2000
32-20-02	0	01 JUN 2000
32-20-02	1	01 JUN 2000
32-20-02	2	01 JUN 2000
32-41-01	0	01 JUN 2000
32-41-01	1	01 JUN 2000
32-41-02	0	01 JUN 2000
32-41-02	1	01 JUN 2000
32-42-01	0	01 JUN 2000
32-42-01	1	01 JUN 2000
32-42-02	0	01 JUN 2000
32-42-02	1	01 JUN 2000
32-42-03	0	01 JUN 2000
32-42-03	1	01 JUN 2000



CHAPTER 32 – LANDING GEAR

TABLE OF CONTENTS

<u>Subject</u>	<u>Chapter/Section/Subject</u>
Main Landing Gear Fairing Assembly and Installation	32-10-01
Main Landing Gear Assembly and Installation	32-10-02
Nose Landing Gear Fairing Assembly and Installation	32-20-01
Nose Landing Gear Assembly and Installation	32-20-02
Main Wheel Assembly	32-41-01
Nose Wheel Assembly	32-41-02
Brake System Installation	32-42-01
Brake Assembly	32-42-02
Master Cylinder Assembly	32-42-03



DETAIL A

SR_PC32_1000

Figure 01
Main Landing Gear Fairing Assembly and Installation

 Cirrus Design
 Illustrated Parts Catalog

FIG	ITEM	PART NUMBER	S Y M B O L	NOMENCLATURE	EFFECT FROM TO	UNITS PER ASSY
				12345678		
				VENDOR		
01	3	11722-001		MAIN LANDING GEAR FAIRINGS INSTALLATION (LH) .	1005	NP
	6	TBD		·WHEEL PANT, AFT, LH	1005	1
-	9	TBD		·WHEEL PANT, AFT, RH	1005	1
	12	MS24694-S3	A	·SCREW	1005	11
	15	MS21059L08		·NUTPLATE	1005	11
	18	MS20426AD3	A	·RIVET	1005	22
	21	12977-001		·WHEEL PANT, FORWARD, LH	1005	1
-	24	12977-002		·WHEEL PANT, FORWARD, RH	1005	1
	27	AN525-832R8	A	·SCREW	1005	3
	30	AN525-416R8 ...	A	·SCREW	1005	1
	33	AN960-416L	A	·WASHER	1005	1
	36	12976-101		·FAIRING, STRUT, LOWER, LH	1005	1
-	39	12976-102		·FAIRING, STRUT, LOWER, RH	1005	1
	42	12978-101	A	·SCREW	1005	1
	45	AN960-8	A	·WASHER	1005	1
	48	12976-101		·CLIP	1005	2
	51	NAS9302B4	A	·RIVET	1005	2
	54	CN125-832-5CR .		·CLICK BOND (STANDOFF, ADHESIVE BONDED)	1005	1
	57	AN525-832R7 ...		·SCREW	1005	2
	63	12975-001		·FAIRING, STRUT, UPPER, LH	1005	1
-	66	12975-002		·FAIRING, STRUT, UPPER, RH	1005	1
	69	AN525-10R11 ...	A	·SCREW	1005	2
	72	AN525-10R16 ...	A	·SCREW	1005	6
	75	Q-1032	A	·WELLNUT (SHORT)	1005	2
				ORDER CIRRUS P/N 50803-001		
	78	10-SL	A	·WELLNUT (LONG)	1005	6
				ORDER CIRRUS P/N 50802-001		
	81	12975-101		·CLIP	1005	2
	84	NAS9302B4	A	·RIVET	1005	2
	87	AN525-832R7 ...		·SCREW	1005	3
	93	2784		COVER	1005	1
				ORDER CIRRUS P/N 50498-200		
	96	22 BLACK		EXTRUDED VINYL TRIM	1005	AR
				ORDER CIRRUS P/N 50672-001		
				REFERENCED ITEMS NOT PART OF ASSY/INSTL		
	400	RF 32-10-02 ...		·BRACKET, WHEEL FAIRING, LH	1005	1
	400	RF 32-10-02 ...		·BRACKET, WHEEL FAIRING, RH	1005	1
	401	RF 32-10-02 ...		·BRACKET, WHEEL FAIRING, UPPER	1005	1
	402	RF 32-10-02 ...		·WHEEL PANT MOUNT, AXLE	1005	1

- ITEM NOT ILLUSTRATED

A --- ATTACHING PARTS

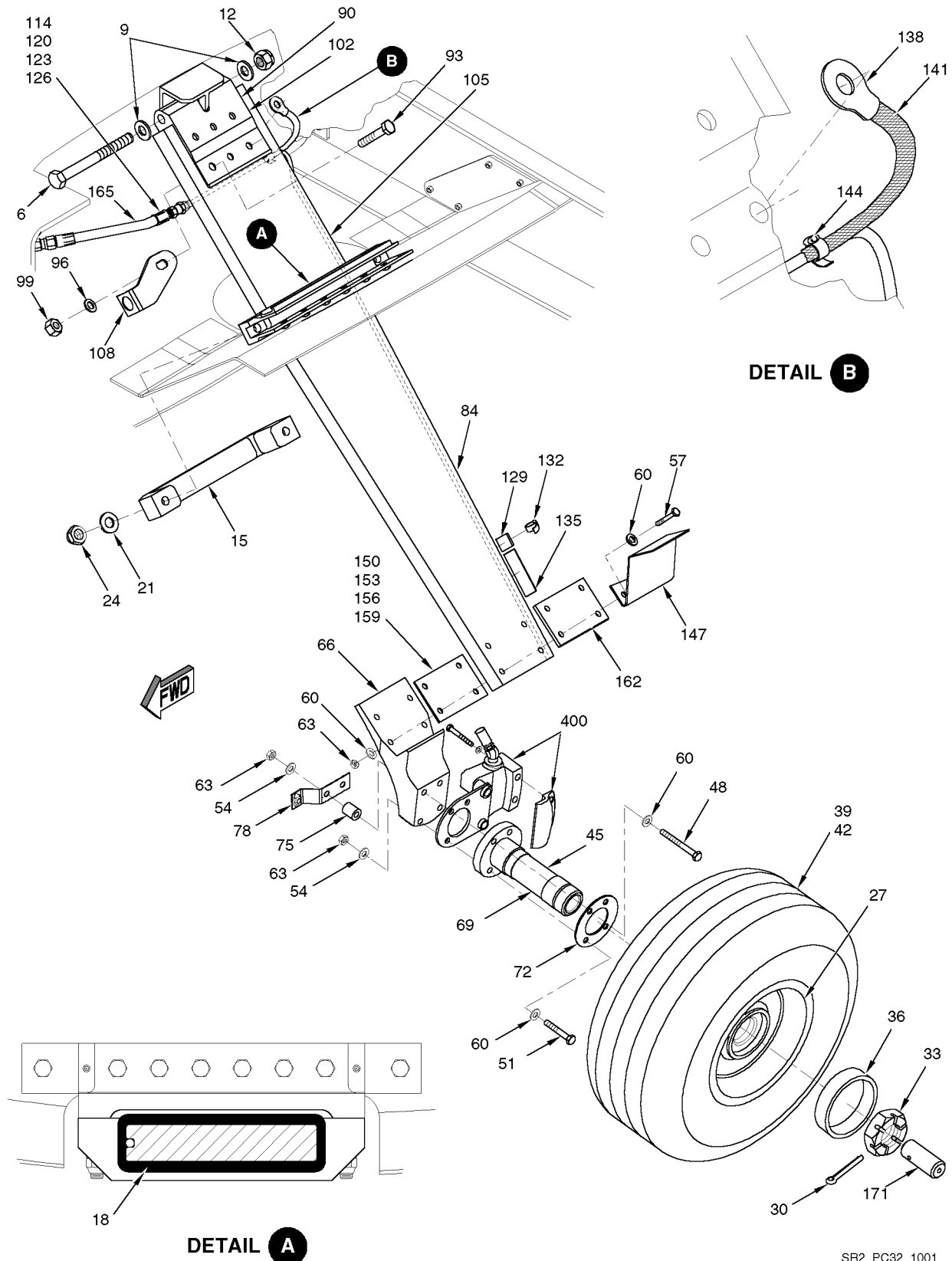


Figure 02
Main Landing Gear Assembly and Installation

Cirrus Design
Illustrated Parts Catalog



FIG	ITEM	PART NUMBER	S Y M B O L	NOMENCLATURE	EFFECT FROM TO	UNITS PER ASSY
				12345678		
				VENDOR		
02	3	NO PART NUMBER		MAIN LANDING GEAR INSTALLATION	1005	NP
	6	NAS6207-64		A BOLT (ATTACH)	1005	1
	9	AN960-716		A WASHER (ATTACH)	1005	2
	12	MS21040-7		A NUT (ATTACH)	1005	1
	15	11284-002		A CLAMP, GEAR ATTACH LOWER	1005	1
	18	10209-001		A GROMMET	1005	1
	21	AN960-616		A WASHER (CLAMP)	1005	2
	24	MS21044N6		A NUT (CLAMP)	1005	2
	27	RF 32-41-01 ...		·WHEEL ASSEMBLY	1005	RF
	30	MS24665-360 ...		A ·COTTER PIN	1005	1
	33	MS21025-24		A ·NUT	1005	1
	36	11575-001		··SPACER, AXLE, MAIN LANDING GEAR	1005	1
	39	AB5F4		··TIRE	V66798 1005	1
				ORDER CIRRUSS P/N 50060-001		
	42	XA1AE		··TUBE	V66798 1005	1
				ORDER CIRRUSS P/N 50059-001		
	45	NO PART NUMBER		·AXLE ASSEMBLY	1005	NP
	48	AN6-30A		A ·BOLT	1005	2
	51	AN6-21A		A ·BOLT	1005	2
	54	AN960-616L		A ·WASHER (THIN)	1005	4
	57	NAS6606-32		A ·BOLT	1005	4
	60	AN960-616		A ·WASHER	1005	8
	63	MS21045-6		A ·NUT	1005	4
	66	11662-001		··FITTING, AXLE	1005	1
	69	11661-001		··AXLE	1005	1
	72	11663-001		··WASHER	1005	1
	75	12464-001		··SPACER, FAIRING BRACKET	1005	2
	78	12448-001		··BRACKET, WHEEL FAIRING, INBOARD, LH	1005	1
-	81	12448-002		··BRACKET, WHEEL FAIRING, INBOARD, RH	1005	1
	84	11723-003		·STRUT ASSEMBLY, LH	1005	1
-	87	11723-004		·STRUT ASSEMBLY, RH	1005	1
	90	11726-001		A ·STRUT END, UPPER FITTING	1005	1
	93	AN7-20A		A ·BOLT	1005	6
	96	AN960-716		A ·WASHER	1005	6
	99	MS21044N7		A ·LOCKNUT	1005	6
	102	11723-101		A ·SHIM	1005	1
	105	11724-001		··STRUT	1005	1
	108	12776-001		··BRACKET, BRAKE LINE, LH	1005	1
-	111	12776-002		··BRACKET, BRAKE LINE, RH	1005	1
	114	11727-001		··BRAKE LINE, LH	1005	1
-	117	11727-002		··BRAKE LINE, RH	1005	1
	120	AN832-4D		A ·BULKHEAD FITTING	1005	1
	123	AN960PD716		A ·WASHER	1005	1
	126	AN924-4D		A ·NUT	1005	1
	129	EMS-A-D0		A ·TIE DOWN	V06383 1005	1
				ORDER CIRRUSS P/N 50132-001		
	132	MS3367-1-9		A ·STRAP, TIEDOWN	1005	1
	135	11723-102		··RUBBER SHEET	1005	1
	138	MS20659-148 ...		··TERMINAL RING, 3/8", #2AWG	1005	1
	141	TB176-25/32 ...		··TUBULAR BRAID	V0LZE3 1005	1
				ORDER CIRRUSS P/N 50215-001		
	144	35 06 H		··BREEZE CLAMP	V1CY13 1005	1
				ORDER CIRRUSS P/N 50743-451		
	147	12449-001		BRACKET, WHEEL FAIRING, UPPER	1005	1
	150	10492-001	!	SHIM	1005	AR
	153	10492-002	@	SHIM	1005	AR
	156	10492-003	#	SHIM	1005	AR
	159	10492-004	\$	SHIM	1005	AR
	162	11535-001		PLATE, LOWER	1005	1

- ITEM NOT ILLUSTRATED

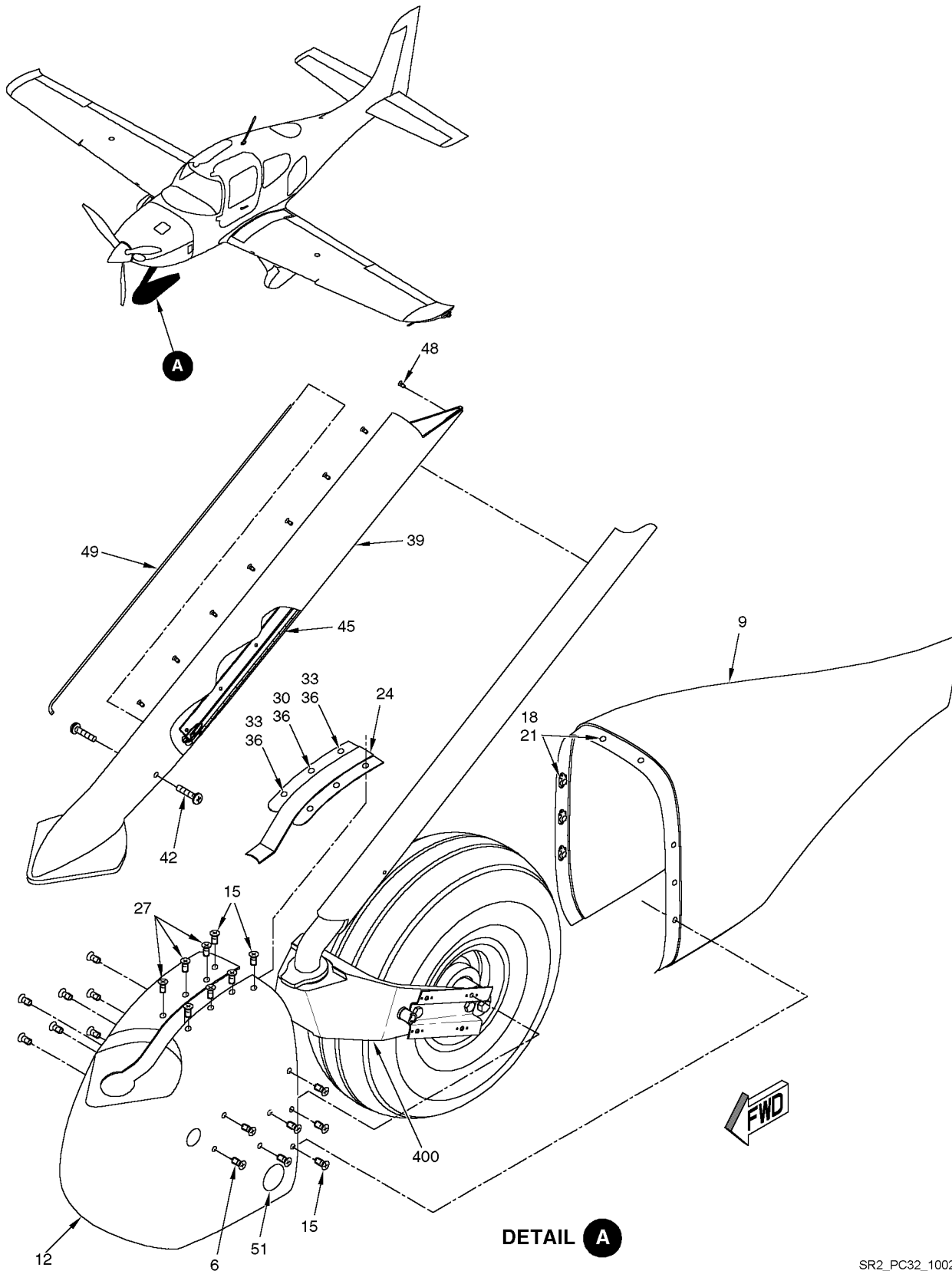
A --- ATTACHING PARTS

 Cirrus Design
Illustrated Parts Catalog

FIG	ITEM	PART NUMBER	S Y M B O L	NOMENCLATURE	EFFECT FROM TO	UNITS PER ASSY
				12345678		
				VENDOR		
02	165	350-4-0072.....		BRAKE HOSE ASSEMBLY V4N674	1005	1
				ORDER CIRRUS P/N 50555-072		
	171	12325-001.....		WHEEL PANT MOUNT, AXLE	1005	1
				REFERENCED ITEMS NOT PART OF ASSY/INSTL		
	400	RF 32-42-02 DET		·BRAKE ASSEMBLY		
			!	TOE: +/- 0.8°, CAMBER: ~		
			@	TOE: ~, CAMBER: -1.0°		
			#	TOE: ~, CAMBER: +1.0°		
			\$	TOE: +/- 0.5°, CAMBER: ~		

- ITEM NOT ILLUSTRATED

A --- ATTACHING PARTS



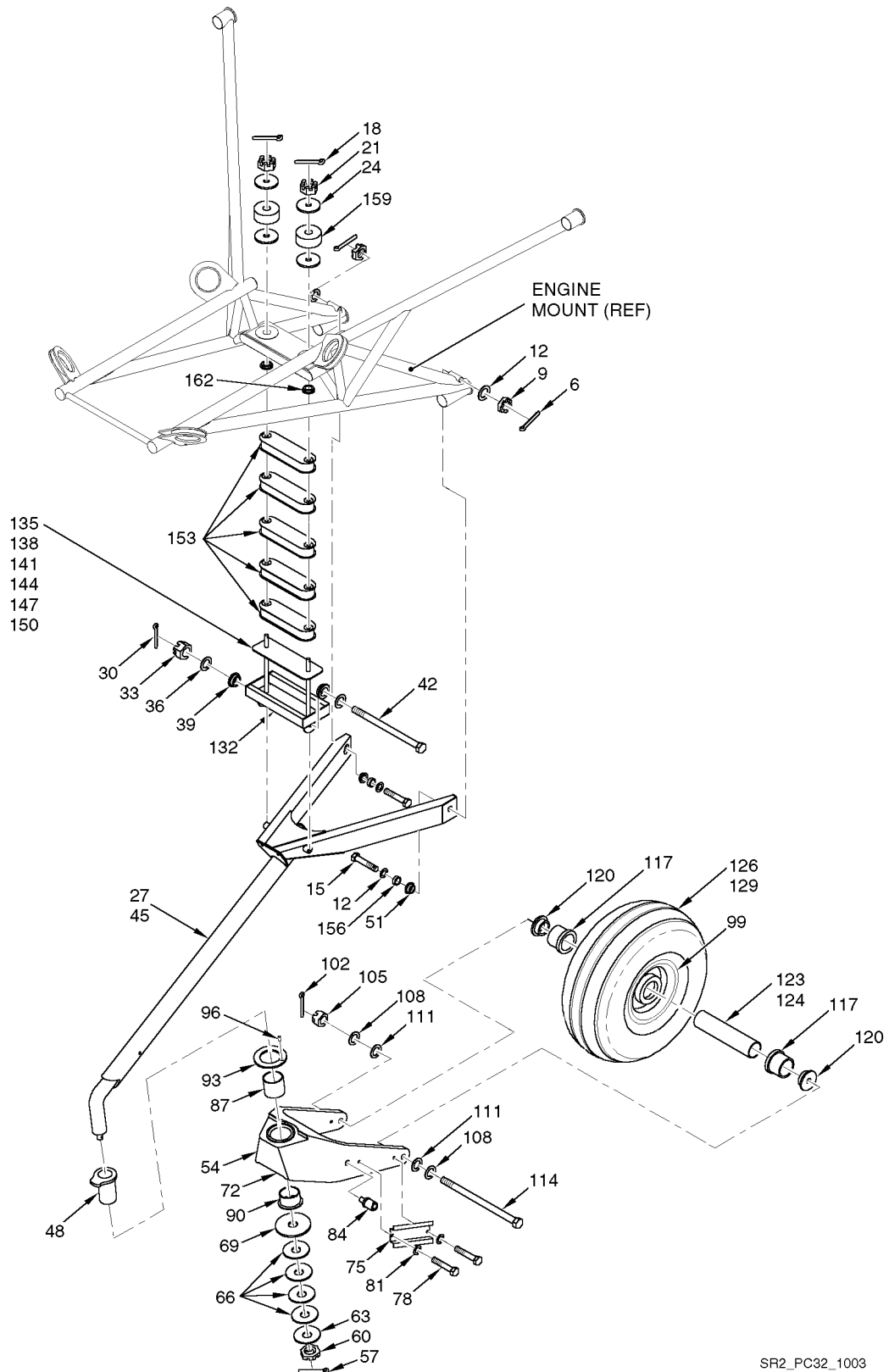
SR2_PC32_1002

Figure 01
Nose Landing Gear Fairing Assembly and Installation

FIG	ITEM	PART NUMBER	S Y M B O L	NOMENCLATURE	EFFECT FROM TO	UNITS PER ASSY
				12345678		
				VENDOR		
01	3	NO PART NUMBER		NOSE GEAR FAIRING ASSY AND INSTALLATION	1005	AR
	6	MS24693-S272 ..	A	100 DEG. FLAT HEAD SCREW	1005	8
	9	TBD		·WHEEL PANT, AFT HALF	1005	1
	12	12446-101		·WHEEL PANT, FWD HALF	1005	1
	15	MS24693-S50 ...	A	·FLAT HEAD SCREW	1005	8
	18	MS21059L08	A	·NUTPLATE	1005	8
	21	MS20426AD3	A	··RIVET	1005	16
	24	12446-103		·ACCESS PANEL	1005	1
	27	MS24693-S50 ...	A	·FLAT HEAD SCREW	1005	6
	30	MS21059L08	A	·NUTPLATE	1005	2
	33	MS21061L08	A	·NUTPLATE	1005	4
	36	MS20426AD3	A	··RIVET	1005	12
	39	12447-001		·NOSE LANDING GEAR STRUT FAIRING ASSY	1005	1
	42	MS27039-1-06 ..	A	·PAN HEAD MACHINE SCREW	1005	2
	45	12447-102	A	·HINGE	1005	1
	48	MS20426AD3	A	··RIVET, CSK	1005	16
	49	PART OF ITEM 45		··PIN	1005	1
	51	2784		NYLON CAP	1005	1
				ORDER CIRRUS P/N 50498-200		
				REFERENCED ITEMS NOT PART OF ASSY/INSTL		
	400	RF 32-10-04 DET		·NOSE WHEEL FORK ASSEMBLY		

- ITEM NOT ILLUSTRATED

A --- ATTACHING PARTS



SR2_PC32_1003

Figure 02
Nose Landing Gear Assembly and Installation

 Cirrus Design
 Illustrated Parts Catalog

FIG	ITEM	PART NUMBER	S Y M B O L	NOMENCLATURE	EFFECT FROM TO	UNITS PER ASSY
				12345678		
				VENDOR		
02	3	NO PART NUMBER		NOSE LANDING GEAR INSTALLATION	1005	NP
	6	MS24665-283 ...	A	COTTER PIN	1005	2
	9	AN320-6	A	NUT, PLAIN, CASTELLATED	1005	2
	12	NAS1149F0632P .	A	WASHER	1005	4
	15	AN6-20	A	BOLT	1005	2
	18	MS24665-210 ...	A	COTTER PIN	1005	2
	21	AN310-5	A	NUT, CASTELLATED	1005	2
	24	AN970-5	A	WASHER, FLAT	1005	4
	27	11907-003		STRUT ASSEMBLY	1005	AR
	30	MS24665-283 ...	A	COTTER PIN	1005	1
	33	AN310-6	A	NUT, PLAIN, CASTELLATED	1005	1
	36	NAS1149F0632P .	A	WASHER	1005	2
	39	NAS77-6-012 ...	A	BUSHING	1005	2
	42	AN6-63	A	BOLT	1005	1
	45	11636-003		STRUT WELDMENT	1005	1
	48	11637-001		SPINDLE CUP	1005	1
	51	NAS77-8-013 ...		BUSHING-FLANGED	1005	2
	54	11638-002		FORK ASSEMBLY	1005	AR
	57	MS24665-285 ...	A	COTTER PIN	1005	1
	60	AN320-8	A	NUT, PLAIN, CASTELLATED	1005	1
	63	NAS1149F0863 ..	A	WASHER	1005	AR
	66	M12133/1-14P ..	A	BELLEVILLE SPRING WASHER V1CY13	1005	4
				ORDER CIRRUS P/N 50750-001		
	69	AN970-8	A	WASHER	1005	1
	72	11633-003		FORK	1005 1074	1
				FOR SPARES USE P/N 11633-004		
	73	11633-004		FORK	1075	1
	75	11799-001		PANT BRACKET	1005	2
	78	AN3-3A	A	BOLT	1005	4
	81	NAS1149F0363P .	A	WASHER	1005	4
	84	11869-001		TOWBAR LUG	1005	2
	87	24DU24		BEARING V26124	1005	1
				ORDER CIRRUS P/N 50544-001		
	90	24FDU16		FLANGED BEARING V26124	1005	1
				ORDER CIRRUS P/N 50543-001		
	93	G22DU		THRUST WASHER V26124	1005	1
				ORDER CIRRUS P/N 50545-001		
	96	98381A502		DOWEL PIN V39428	1005	1
				ORDER CIRRUS P/N 50546-001		
	99	RF 32-41-02 ...		NOSE WHEEL ASSY	1005	1
	102	MS24665-283 ...	A	COTTER PIN 3/32 DIA	1005	1
	105	AN310-6	A	NUT, PLAIN, CASTELLATED	1005	1
	108	NAS1149F0663 ..	A	WASHER	1005	AR
	111	NAS1149F0632P .	A	WASHER	1005	2
	114	AN6-72	A	BOLT	1005	1
	117	10033-002		SPACER	1005	2
	120	11635-001		PLUG	1005	2
	123	10024-002		AXLE	1005 1023	1
	124	10024-003		AXLE	1024	1
	126	AB3D4		TIRE	1005	1
				ORDER CIRRUS P/N 12020-001		
	129	XA1AC		TUBE V0B3P0	1005	1
				ORDER CIRRUS P/N 50087-001		
	132	12349-002		BRIDGE	1005	1
	135	12938-001		SHIM	1005	AR
	138	12938-002		SHIM	1005	AR
	141	12938-003		SHIM	1005	AR
	144	12938-004		SHIM	1005	AR
	147	12938-005		SHIM	1005	AR
	150	12938-006		SHIM	1005	AR

- ITEM NOT ILLUSTRATED

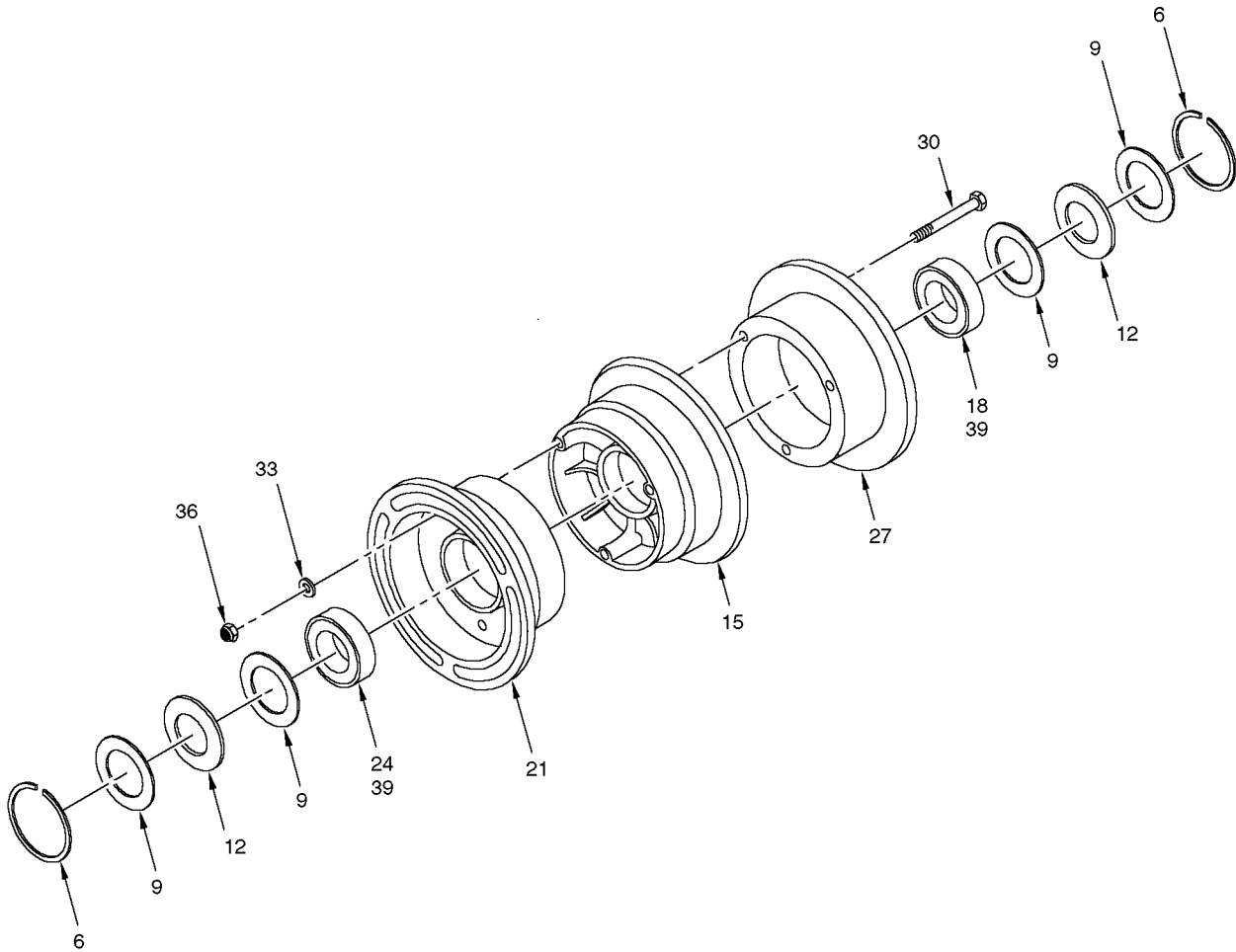
A --- ATTACHING PARTS

 Cirrus Design
Illustrated Parts Catalog

FIG	ITEM	PART NUMBER	S Y M B O L	NOMENCLATURE	EFFECT FROM TO	UNITS PER ASSY
				12345678		
				VENDOR		
02	153	11879-006.....		PUCK	1005	5
	156	12935-001.....		TUBE SPACER	1005	2
	159	12936-001.....		REBOUND BUMPER	1005	2
	162	12937-001.....		BUSHING	1005	2

- ITEM NOT ILLUSTRATED

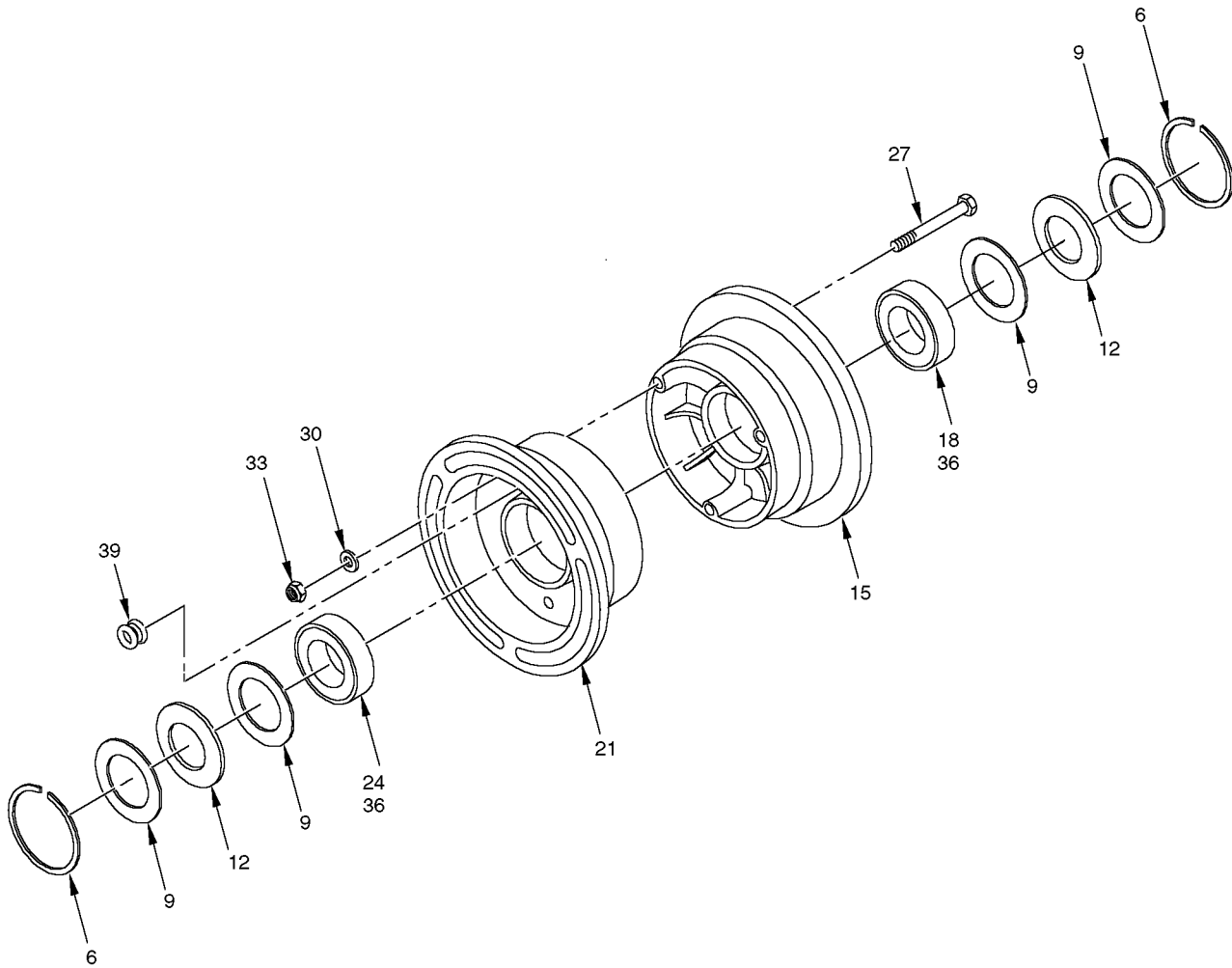
A --- ATTACHING PARTS



SR2_PC32_1004

Figure 01
Main Wheel Assembly

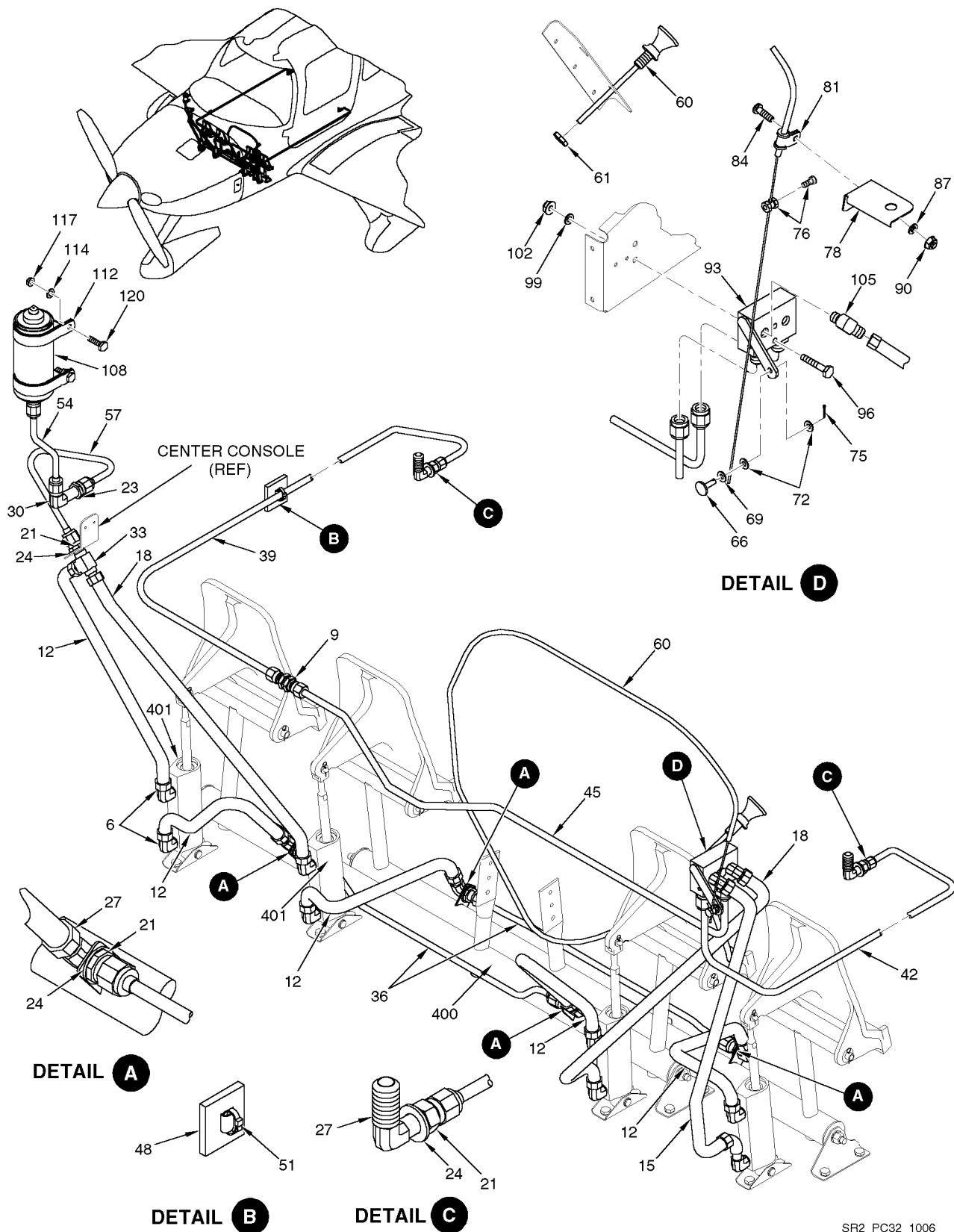
FIG	ITEM	PART NUMBER	S Y M B O L	NOMENCLATURE	EFFECT FROM TO	UNITS PER ASSY
				12345678		
				VENDOR		
01	3	40-414		MAIN WHEEL ASSEMBLY V33269		
	1005	AR				
				ORDER CIRRUS P/N 11641-101		
	6	155-00100		·SNAP RING V33269	1005	2
	9	153-00900		·RING-GREASE SEAL V33269	1005	4
	12	15401400		·FELT-GREASE SEAL V33269	1005	2
	15	161-04700		·INNER WHEEL HALF ASSEMBLY V33269	1005	1
	18	214-00100		·CUP-BEARING V33269	1005	1
	21	162-04500		·OUTER WHEEL HALF ASSEMBLY V33269	1005	1
	24	214-00100		·CUP-BEARING V33269	1005	1
	27	164-24400		·BRAKE DISK V33269	1005	1
	30	103-20400	A	·BOLT V33269	1005	3
	33	095-10500	A	·WASHER V33269	1005	3
	36	094-10400	A	·NUT V33269	1005	3
	39	214-00200		·CONE-BEARING V33269	1005	2



SR2_PC32_1005

Figure 02
Nose Wheel Assembly

FIG	ITEM	PART NUMBER	S Y M B O L	NOMENCLATURE	EFFECT FROM TO	UNITS PER ASSY
				12345678		
				VENDOR		
02	3	40-77		NOSE WHEEL ASSEMBLYV33269	1005	AR
				ORDER CIRRUS P/N 12798-001		
	6	155-00200		·SNAP RINGV33269	1005	2
	9	153-00800		·RING-GREASE SEALV33269	1005	4
	12	154-00600		·FELT-GREASE SEALV33269	1005	2
	15	161-03100		·INNER WHEEL HALF ASSEMBLYV33269	1005	1
	18	214-00300		··CUP-BEARINGV33269	1005	1
	21	162-02800		·OUTER WHEEL HALF ASSEMBLYV33269	1005	1
	24	214-00300		··CUP-BEARINGV33269	1005	1
	27	103-10500	A	·BOLTV33269	1005	3
	30	095-10200	A	·WASHERV33269	1005	3
	33	094-10300	A	·NUTV33269	1005	3
	36	214-00400		·CONE-BEARINGV33269	1005	2
	39	217-00100		·GROMMETV33269	1005	1



SR2_PC32_1006

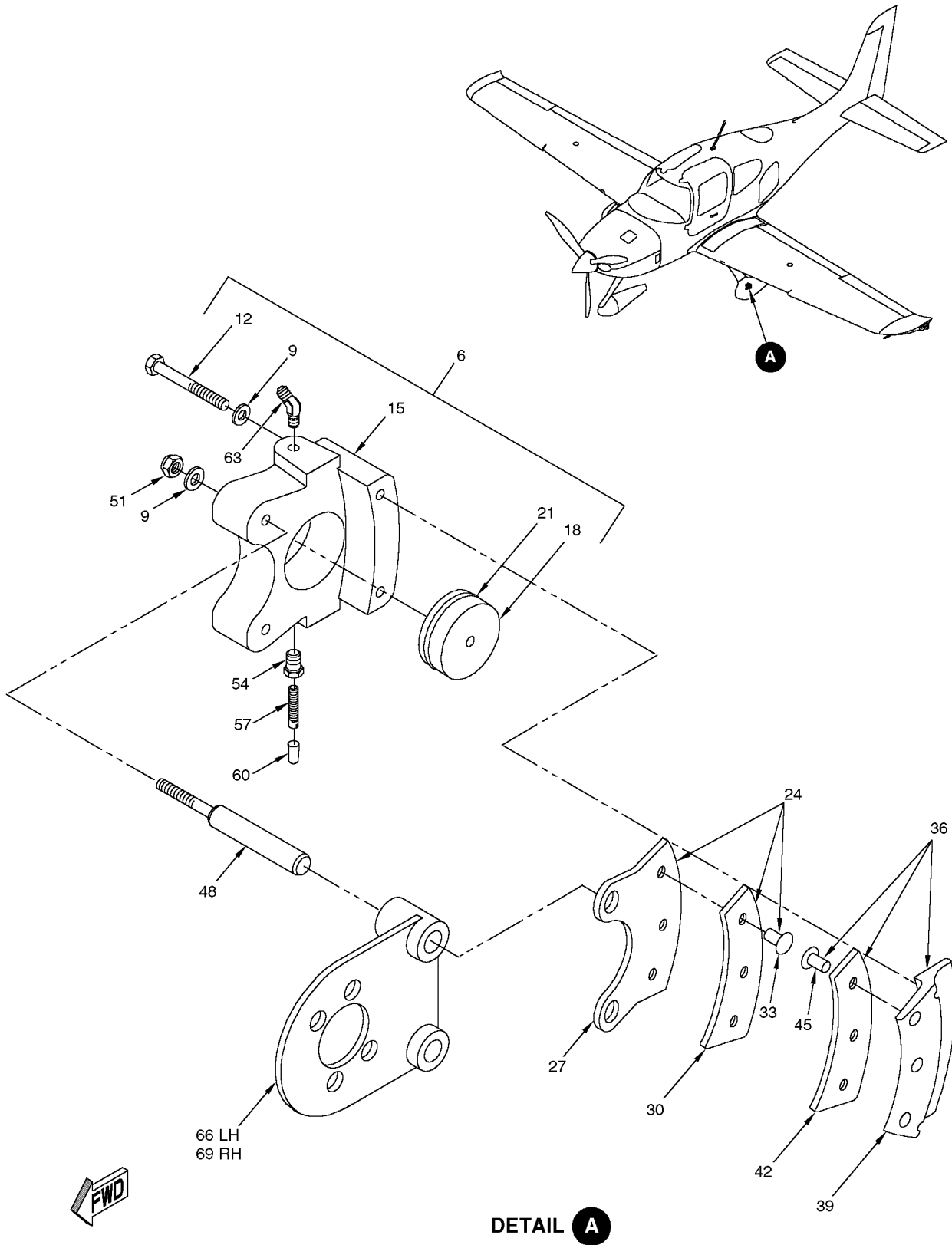
Figure 01
Brake System Installation

 Cirrus Design
 Illustrated Parts Catalog

FIG	ITEM	PART NUMBER	S Y M B O L	NOMENCLATURE	EFFECT FROM TO	UNITS PER ASSY
				12345678		
				VENDOR		
01	3	NO PART NUMBER		BRAKE SYSTEM INSTALLATION	1005	NP
	6	MS20822-4D		·ELBOW FITTING	1005	8
	9	AN815-4D		·UNION	1005	1
	12	350-4-0150		·BRAKE HOSE V4N674	1005	5
				ORDER CIRRUS P/N 50555-150		
	15	350-4-0164		·BRAKE HOSE V4N674	1005	1
				ORDER CIRRUS P/N 50555-164		
	18	350-4-0200		·BRAKE HOSE V4N674	1005	2
				ORDER CIRRUS P/N 50555-200		
	21	AN924-4D		·NUT	1005	7
-	22	AN924-4D		·NUT	1005 1039	1
	23	AN924-4		·NUT	1040	1
	24	AN960PD716 !		·WASHER	1005	AR
	27	AN833-4D		·BULKHEAD FITTING	1005	6
	30	12450-001		·COMPOSITE BULKHEAD FITTING	1005	1
	33	AN804-4D		·BULKHEAD TEE FITTING	1005	1
	36	11553-001		·BRAKE LINE ASSEMBLY	1005	2
	39	11646-002		·BRAKE LINE ASSEMBLY	1005	1
	42	11513-002		·BRAKE LINE ASSEMBLY	1005	1
	45	11206-001		·BRAKE LINE ASSEMBLY	1005	1
	48	EMS-A-DO @		·TIE DOWN V06383	1005	AR
				ORDER CIRRUS P/N 50132-001		
	51	MS3367-1-9 @		·STRAP	1005	AR
	54	11645-001		·BRAKE LINE ASSEMBLY	1005	1
	57	12008-002		·BRAKE LINE ASSEMBLY	1005	1
	60	A-740-BL0520 ..		·PARKING BRAKE CABLE ASSEMBLY V65873	1005	1
				ORDER CIRRUS P/N 50551-052		
	61	PART OF ITEM 60	A	·NUT	1005	1
	66	MS20392-2C9 ...	A	·CLEVIS PIN	1005	1
	69	NAS1149F0332P .	A	·WASHER	1005	1
	72	NAS1149F0316P .	A	·WASHER	1005	2
	75	MS24665-134 ...	A	·COTTER PIN	1005	1
	76	AZ-2360		·CABLE STOP V0PW06	1005	1
				ORDER CIRRUS P/N 50553-001		
	78	12440-001		·BRACKET	1005	1
	81	MS21919WDG4 ...	A	·CLAMP	1005	2
	84	MS27039-1-10 ..	A	·SCREW	1005	2
	87	AN960-10	A	·WASHER	1005	2
	90	MS21045L3	A	·NUT	1005	2
	93	60-10		·PARKING BRAKE V26433	1005	1
				ORDER CIRRUS P/N 50204-001		
	96	AN3-11A	A	·BOLT	1005	2
	99	AN960-10L	A	·WASHER	1005	2
	102	MS21045L3	A	·NUT	1005	2
	105	MS20823-4D ..		·45 DEG ELBOW FITTING (PIPE TO FLARE)	1005	2
	108	12006-001		·RESERVOIR, BRAKE FLUID	1005	1
-	111	AN742-26	A	·CLAMP	1005 1039	2
	112	MS21919WDG26 ..	A	·CLAMP	1040	2
	114	AN960-10L	A	·WASHER	1005	2
	117	MS21045L3	A	·NUT	1005	2
	120	AN3-6A	A	·BOLT	1005	2
				REFERENCED ITEMS NOT PART OF ASSY/INSTL		
	400	RF 27-20-01 ...		RUDDER PEDAL ASSEMBLY		
	401	RF 32-42-03 ...		MASTER CYLINDER		
			!	UP TO THREE WASHERS ON EITHER SIDE OF TAB MAY BE ADDED TO ADJUST FIT.		
			@	INSTALL ITEM 51 SUCH THAT TUBING IS HELD SNUG TO ITEM 48.		

- ITEM NOT ILLUSTRATED

A --- ATTACHING PARTS



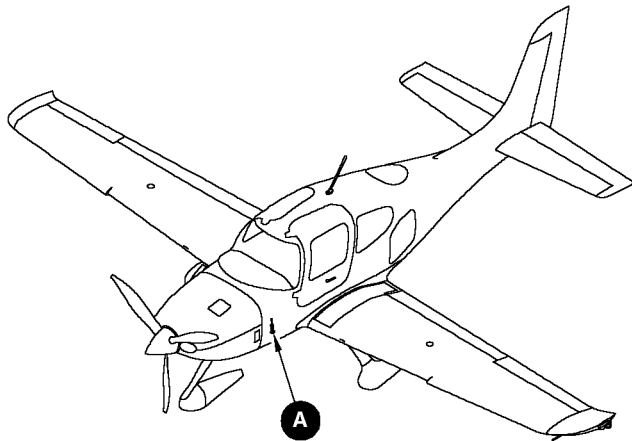
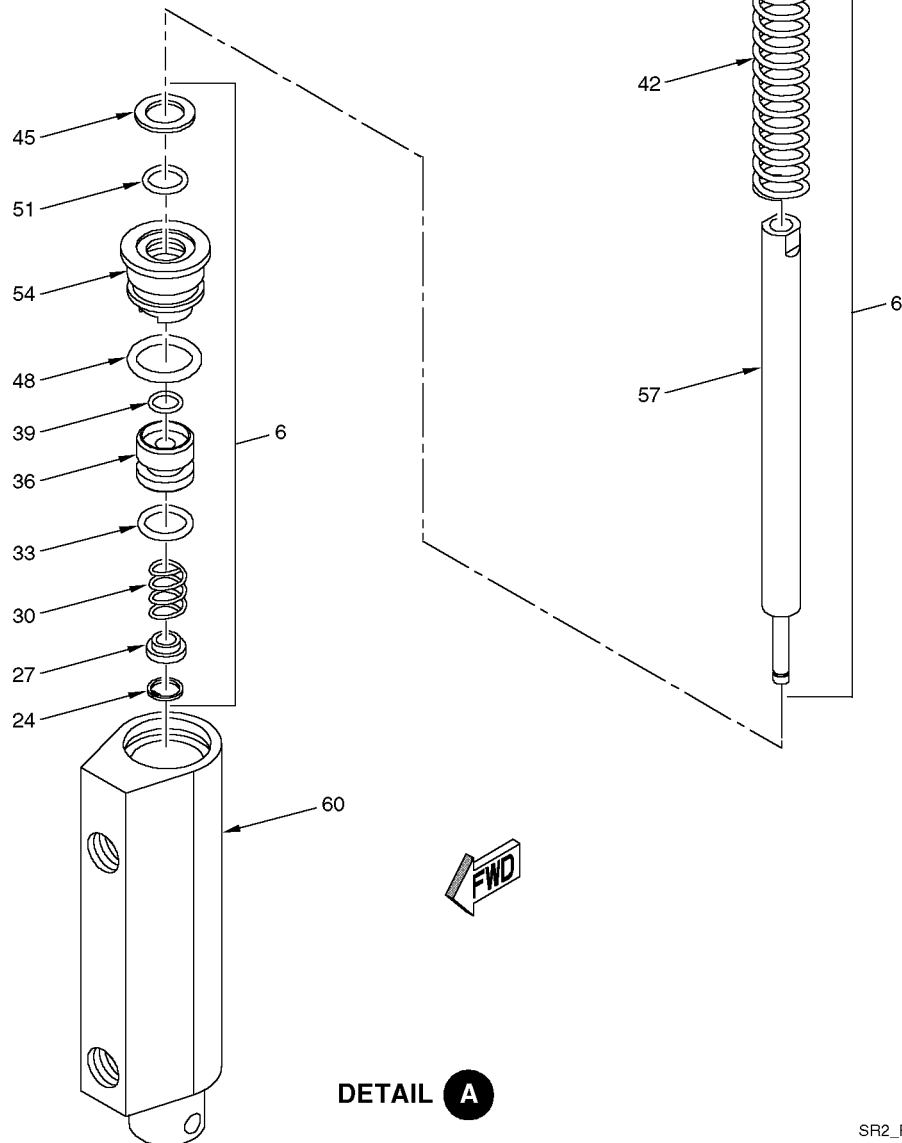
SR2_PC32_1007

Figure 02
Brake Assembly

FIG	ITEM	PART NUMBER	S Y M B O L	NOMENCLATURE	EFFECT FROM TO	UNITS PER ASSY
				12345678		
				VENDOR		
02	3	30-29		BRAKE ASSEMBLY V33269	1005	AR
				ORDER CIRRUS P/N 11641-103 (LH)		
				ORDER CIRRUS P/N 11641-104 (RH)		
	6	091-21500		·CYLINDER ASSEMBLY V33269	1005	1
	9	095-10200	A	·WASHER V33269	1005	4
	12	103-12300	A	·BOLT V33269	1005	2
	15	061-16200		·CYLINDER V33269	1005	1
	18	062-08001		·PISTON V33269	1005	1
	21	101-05200		·O-RING V33269	1005	1
	24	073-09700		·PRESSURE PLATE ASSEMBLY V33269	1005	1
	27	063-00500		·PRESSURE PLATE V33269	1005	1
	30	066-14100		·LINING V33269	1005	1
	33	105-00200	A	·RIVET V33269	1005	3
	36	074-07700		·BACK PLATE ASSEMBLY V33269	1005	1
	39	064-00500		·BACK PLATE V33269	1005	1
	42	066-14100		·LINING V33269	1005	1
	45	105-00200	A	·RIVET V33269	1005	3
	48	069-01900		·ANCHOR BOLT V33269	1005	2
	51	094-10300		·NUT V33269	1005	2
	54	081-00100		·SEAT-BLEEDER V33269	1005	1
	57	079-00300		·SCREW-BLEEDER V33269	1005	1
	60	183-00100		·CAP-BLEEDER V33269	1005	1
	63	104-00500		·FITTING V33269	1005	1
	66	075-20100		·TORQUE PLATE ASSEMBLY LH V33269	1005	1
	69	075-20150		·TORQUE PLATE ASSEMBLY RH V33269	1005	1

- ITEM NOT ILLUSTRATED

A --- ATTACHING PARTS



DETAIL A

SR2_PC32_1008

Figure 03
Master Cylinder Assembly

FIG	ITEM	PART NUMBER	S Y M B O L	NOMENCLATURE	EFFECT FROM TO	UNITS PER ASSY
				12345678		
				VENDOR		
03	1	10-30A	@	MASTER CYLINDER ASSEMBLY V33269 ORDER CIRRUS P/N 50247-001	1005	AR
	4	182-07200		·PISTON ROD ASSEMBLY V33269	1005	1
	7	155-04700	A	·SNAP RING V33269	1005	1
	10	094-03000		·NUT V33269	1005	1
	13	095-15600		·STAR WASHER V33269	1005	1
	16	095-10100		·WASHER V33269	1005	1
	19	143-00900		·CLEVIS V33269	1005	1
	22	155-04800		·SNAP RING V33269	1005	1
	25	145-05800		·BUSHING V33269	1005	1
	28	082-02100		·SPRING V33269	1005	1
	31	101-00800		·ORING V33269	1005	1
	34	148-02500		·PISTION V33269	1005	1
	37	101-00100		·O-RING V33269	1005	1
	40	082-00900		·SPRING V33269	1005	1
	43	095-01300		·WASHER V33269	1005	1
	46	101-01100		·O-RING V33269	1005	1
	49	101-00800		·O-RING V33269	1005	1
	52	141-02500		·END GLAND V33269	1005	1
	55	142-03700		·PISTON ROD V33269	1005	1
			@	SEE FIG 27-20-01 FOR INSTALLATION		

CHAPTER

33

LIGHTS



CHAPTER 33 – LIGHTS

LIST OF EFFECTIVE PAGES

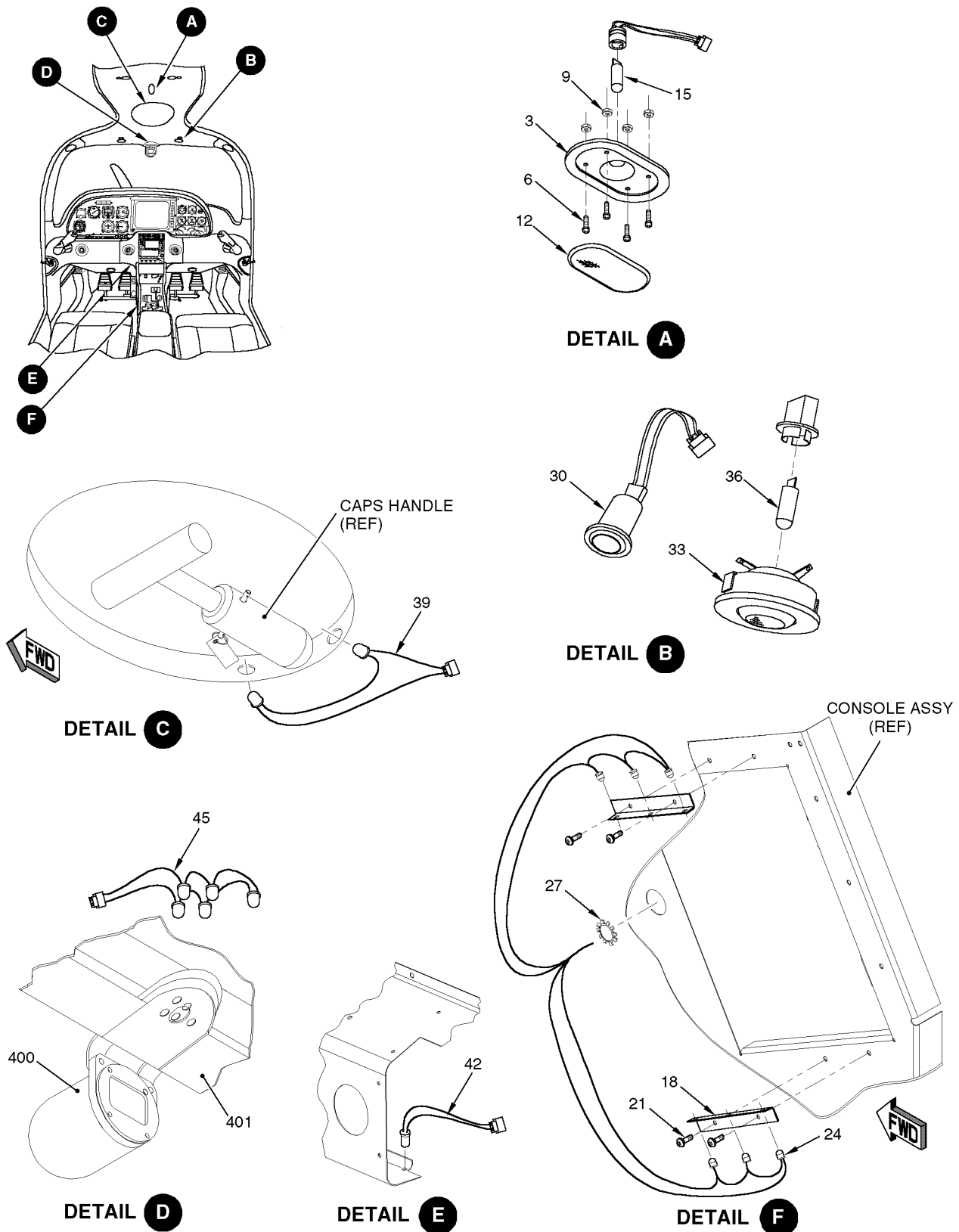
<u>Chapter/Section/Figure</u>	<u>Page</u>	<u>Date</u>
33-10-01	0	01 JUN 2000
33-10-01	1	01 JUN 2000
33-40-01	0	01 JUN 2000
33-40-01	1	01 JUN 2000
33-40-02	0	01 JUN 2000
33-40-02	1	01 JUN 2000



CHAPTER 33 – LIGHTS

TABLE OF CONTENTS

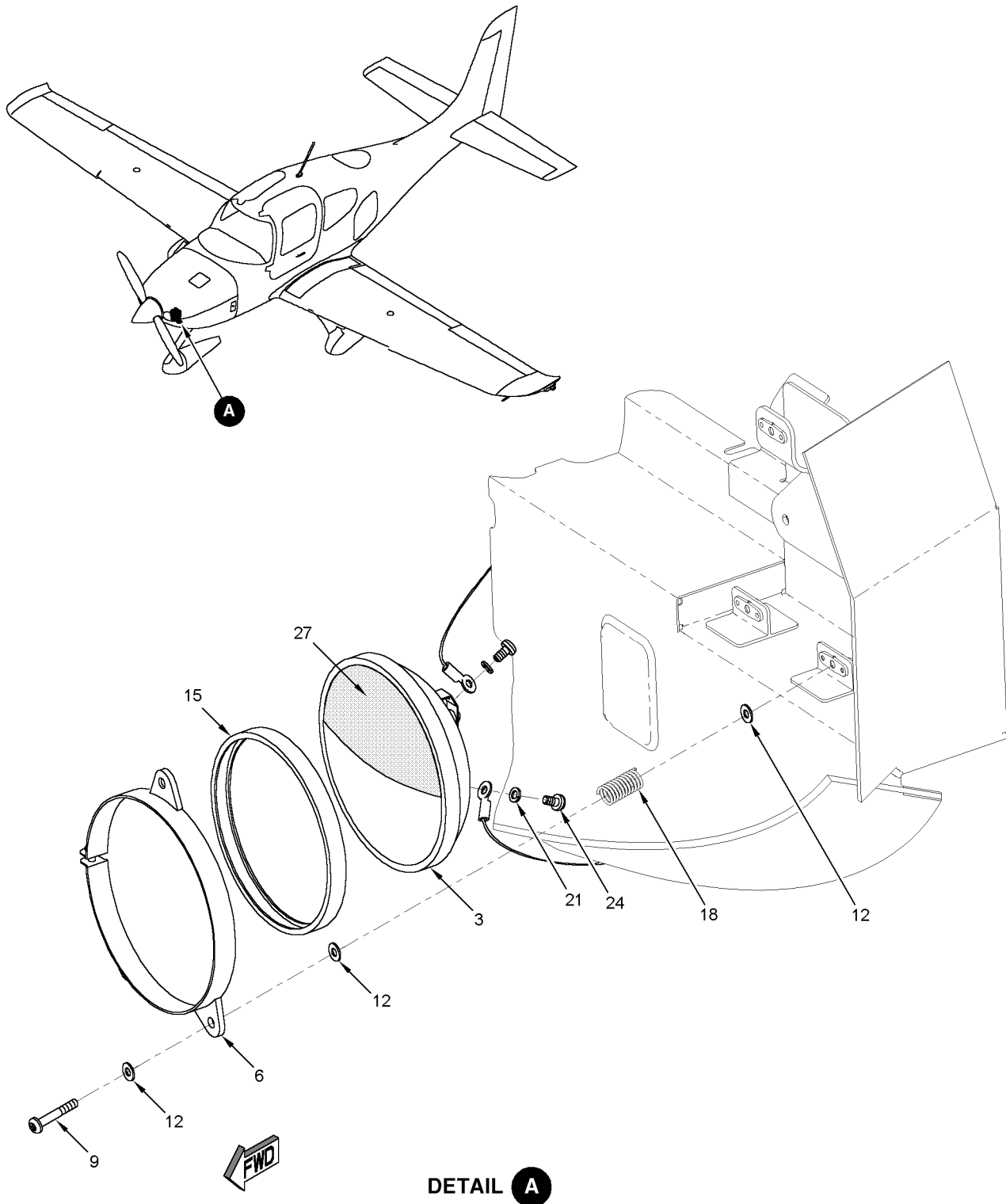
<u>Subject</u>	<u>Chapter/Section/Subject</u>
Interior Light Installation	33-10-01
Landing Light Installation	33-40-01
Anti-Collision Light and Module Installation	33-40-02



SR2_PC33_1020

Figure 01
Interior Light Installation

FIG	ITEM	PART NUMBER	S Y M B O L	NOMENCLATURE	EFFECT FROM TO	UNITS PER ASSY
				12345678		
				VENDOR		
01	- 1	11827-002		INTERIOR LIGHT INSTALLATION	1005	NP
	3	12458-001		·CABIN LIGHT	1005	1
	6	MS35206-230 ...		A ·SCREW	1005	4
	9	MS21044N06		A ·NUT	1005	4
	12	PART OF ITEM 3		··LENS, CABIN LIGHT	1005	1
	15	400		··LAMP, 24VDC, 1 WATTV7L196	1005	4
				ORDER CIRRUS P/N 50608-001		
	18	12504-001		·BRACKET, BREAKER PANEL LIGHTING	1005	2
	21	MS27039-0808 ..		A ·SCREW	1005	4
	24	12460-002		·WIRE HARNESS, CB PANEL LIGHTS	1005	1
	27	MS21266-2N		·GROMMET	1005	AR
	30	12457-002		·SWITCH, EYEBALL LIGHT	1005	4
	33	1288		·LIGHT, SWIVEL EYEBALL	1005	4
				ORDER CIRRUS P/N 50491-001		
	36	400		··LAMP, 24VDC, 1 WATTV7L196	1005	4
				ORDER CIRRUS P/N 50608-001		
	39	12459-002		·WIRE HARNESS, CAPS HANDLE LIGHTS	1005	1
	42	12574-002		·WIRE HARNESS, ALT. AIR & PARKING BRAKE LIGHT	1005	1
	45	12885-001		·WIRE HARNESS, YOKE, ENVIR. CONTROL, THROTTLE	1005	1
				REFERENCED ITEMS NOT PART OF ASSY/INSTL		
	400	RF 34-20-01 DET		MAGNETIC COMPASS		
	401	RF 25-10-08 DET		HEADLINER TRIM		



DETAIL A

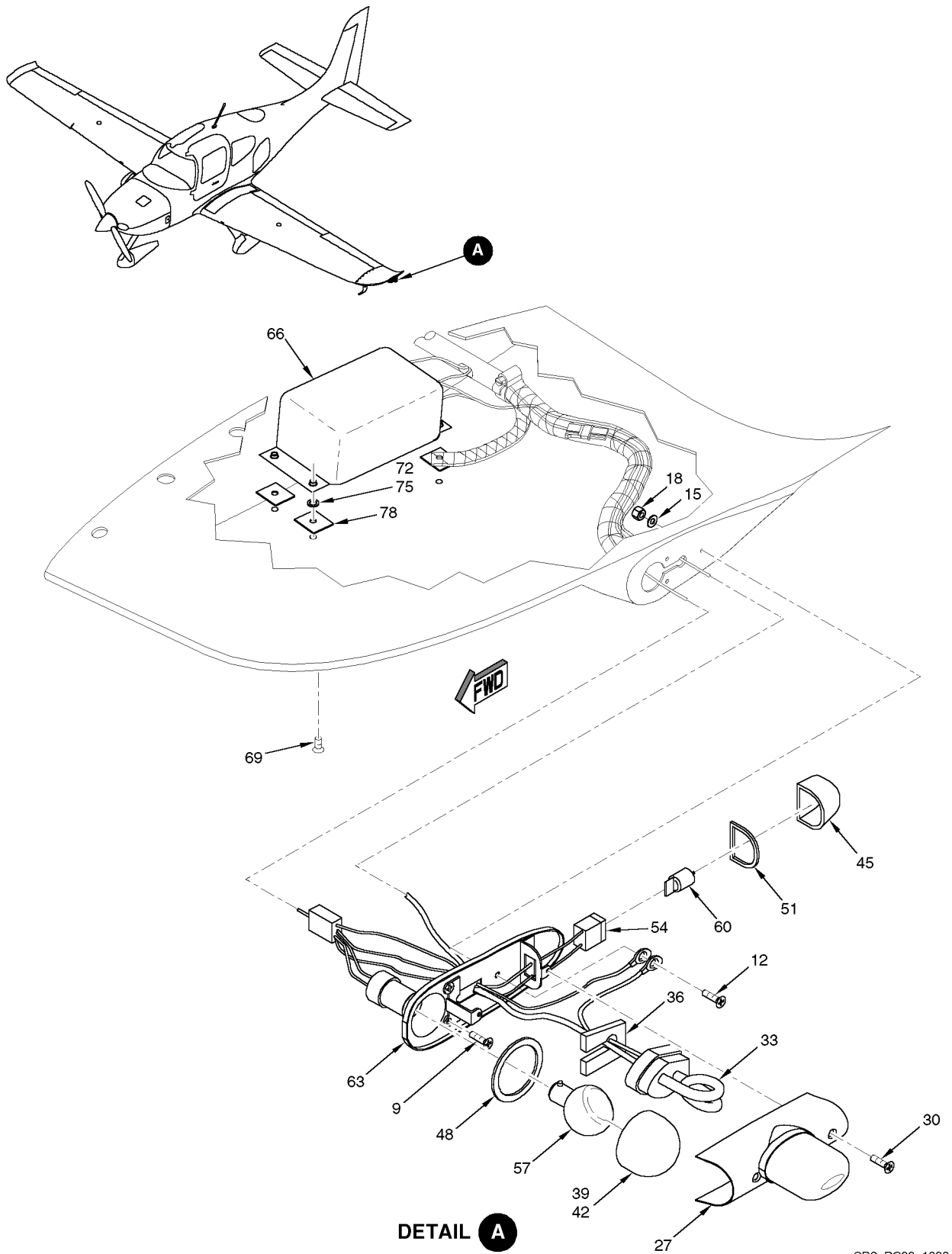
SR2_PC33_1014

Figure 01
Landing Light Installation

Cirrus Design
Illustrated Parts Catalog



FIG	ITEM	PART NUMBER	S Y M B O L	NOMENCLATURE	EFFECT FROM TO	UNITS PER ASSY
				12345678		
				VENDOR		
01	- 1	12152-001		LANDING LIGHT INSTALLATION	1005	NP
	3	34-0750692-00 .		·LAMP V10402	1005	1
				ORDER CIRRUS P/N 50238-001		
	6	12539-001	A	·CLAMP RING ASSEMBLY	1005	1
	9	MS27039-0814 ..	A	·SCREW	1005	3
	12	AN960-8	A	·WASHER	1005	9
	15	38-0240197-01 .	A	·GASKET, LAMP V10402	1005	1
				ORDER CIRRUS P/N 50563-002		
	18	LC032C-05S	A	·SPRING V1A699	1005	3
				ORDER CIRRUS P/N 50604-001		
	21	MS35338-42		·WASHER	1005	2
	24	MS35206-242 ...		·SCREW	1005	2
	27	8271-0400-76 ..		·TAPE, TIN PLATED COPPER V68678	1005	AR
				ORDER CIRRUS P/N 50379-002		
			@	BULK ITEM, CUT TO LENGTH		



SR2_PC33_1030

Figure 02
Anti-Collision Light and Module Installation

 Cirrus Design
 Illustrated Parts Catalog

FIG	ITEM	PART NUMBER	S Y M B O L	NOMENCLATURE	EFFECT FROM TO	UNITS PER ASSY
				12345678		
				VENDOR		
02	1	NO PART NUMBER		ANTI-COLLISION LIGHT AND MODULE INSTALLATION.	1005	NP
-	3	01-0790006-13 .		·ANTI-COLLISION LIGHT ASSEMBLY (RED)V10402	1005	1
				ORDER CIRRUS P/N 50626-002		
-	6	01-0790006-12 .		·ANTI-COLLISION LIGHT ASSEMBLY (GREEN)V10402	1005	1
				ORDER CIRRUS P/N 50626-001		
	9	MS35206-230 ...	A	·SCREW	1005	2
	12	MS24693-S28 ...	A	·SCREW	1005	1
	15	NAS1149FN616P .	A	·WASHER	1005	3
				ALTERNATE FOR ITEMS 21 & 24		
	18	MS21044N06	A	·NUT	1005	3
				ALTERNATE FOR ITEMS 21 & 24		
-	21	MS21059L06	A	·NUTPLATE, FLOATING	1005	1
				ALTERNATE FOR ITEMS 15 & 18		
-	24	MS21061L06	A	·NUTPLATE, ONE-LEGGED	1005	2
				ALTERNATE FOR ITEMS 15 & 18		
	27	02-0350071-35 .		·LENS/RETAINER	1005	1
	30	14-0050508-27 .	A	·SCREW	1005	2
	33	36-0050705-00 .		·FLASH TUBE	1005	1
	36	38-0130878-01 .		·GASKET	1005	1
	39	68-4230020-40 .		·LENS, GREEN	1005	1
-	42	68-4230020-50 .		·LENS, RED	1005	1
	45	68-4250066-30 .		·LENS, TAIL POSITION	1005	1
	48	38-0230021-00 .		·GASKET	1005	1
	51	38-0130090-00 .		·GASKET	1005	1
	54	02-0350260-00 .		·SOCKET	1005	1
	57	34-0428020-65 .		·LAMP, 28 VOLT	1005	1
	60	34-0428070-64 .		·LAMP, 28 VOLT	1005	1
	63	02-0350259-02 .		·BASEPLATE	1005	1
	66	01-0770062-05 .		·STROBE LIGHT MODULEV10402	1005	1
				ORDER CIRRUS P/N 50625-001		
	69	MS24694-S50 ...	A	·SCREW	1005	4
	72	AN960-10	A	·WASHER (.063)	1005	AR
	75	AN960-10L	A	·WASHER (.032)	1005	AR
	78	10861-101	A	·RUBBER SHEET	1005	4

- ITEM NOT ILLUSTRATED

A --- ATTACHING PARTS

CHAPTER

34

**NAVIGATION AND
PITOT STATIC**

CHAPTER 34 – NAVIGATION AND PITOT STATIC

LIST OF EFFECTIVE PAGES

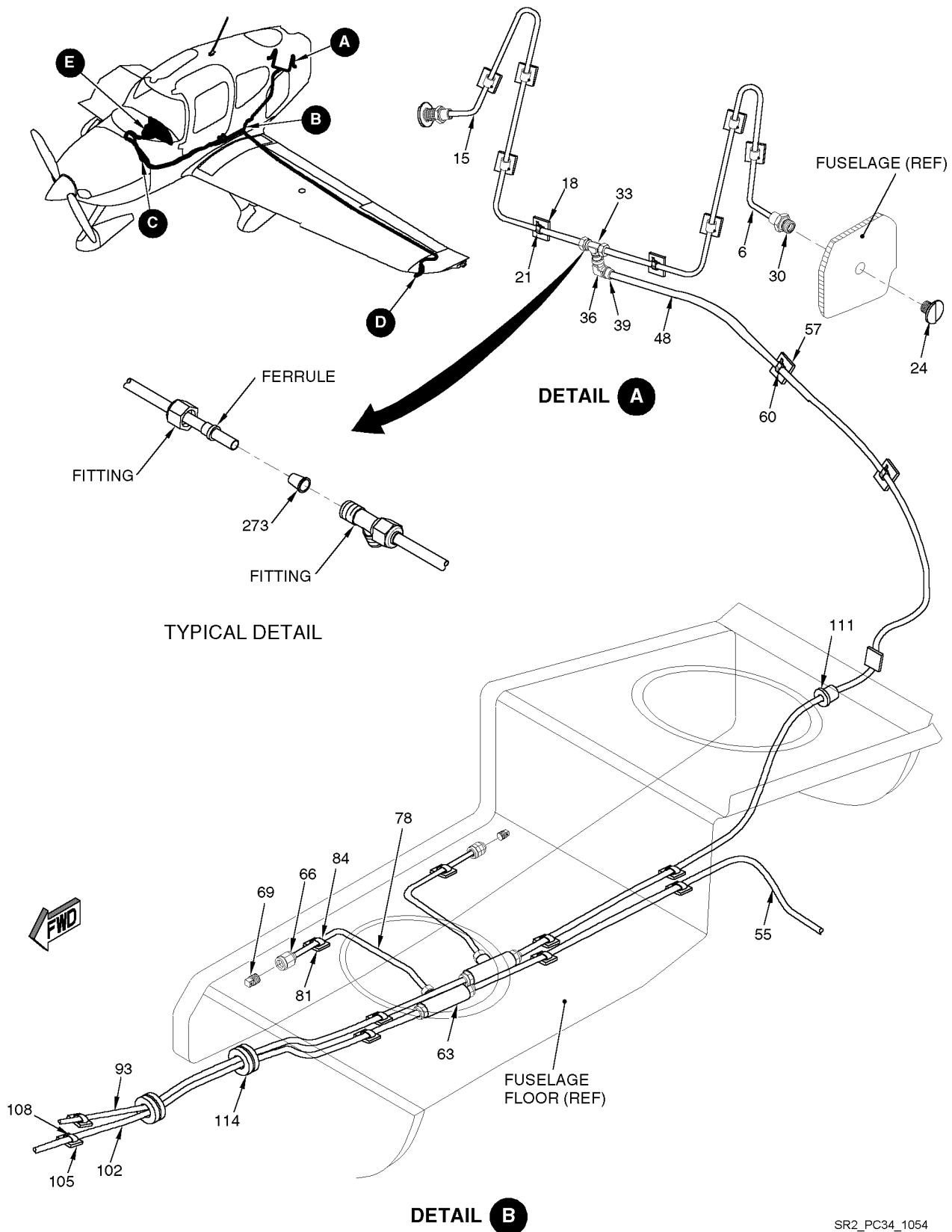
<u>Chapter/Section/Figure</u>	<u>Page</u>	<u>Date</u>
34-10-01	0	01 JUN 2000
34-10-01	1	01 JUN 2000
34-10-01	2	01 JUN 2000
34-10-01	3	01 JUN 2000
34-10-01	4	01 JUN 2000
34-10-01	5	01 JUN 2000
34-10-02	0	01 JUN 2000
34-10-02	1	01 JUN 2000
34-10-03	0	01 JUN 2000
34-10-03	1	01 JUN 2000
34-10-04	0	01 JUN 2000
34-10-04	1	01 JUN 2000
34-10-05	0	01 JUN 2000
34-10-05	1	01 JUN 2000
34-20-01	0	01 JUN 2000
34-20-01	1	01 JUN 2000
34-20-02	0	01 JUN 2000
34-20-02	1	01 JUN 2000
34-20-03	0	01 JUN 2000
34-20-03	1	01 JUN 2000
34-30-01	0	01 JUN 2000
34-30-01	1	01 JUN 2000
34-40-01	0	01 JUN 2000
34-40-01	1	01 JUN 2000
34-40-02	0	01 JUN 2000
34-40-02	1	01 JUN 2000
34-40-03	0	01 JUN 2000
34-40-03	1	01 JUN 2000
34-40-04	0	01 JUN 2000
34-40-04	1	01 JUN 2000
34-40-05	0	01 JUN 2000
34-40-05	1	01 JUN 2000
34-40-06	0	01 JUN 2000
34-40-06	1	01 JUN 2000



CHAPTER 34 – NAVIGATION AND PITOT STATIC

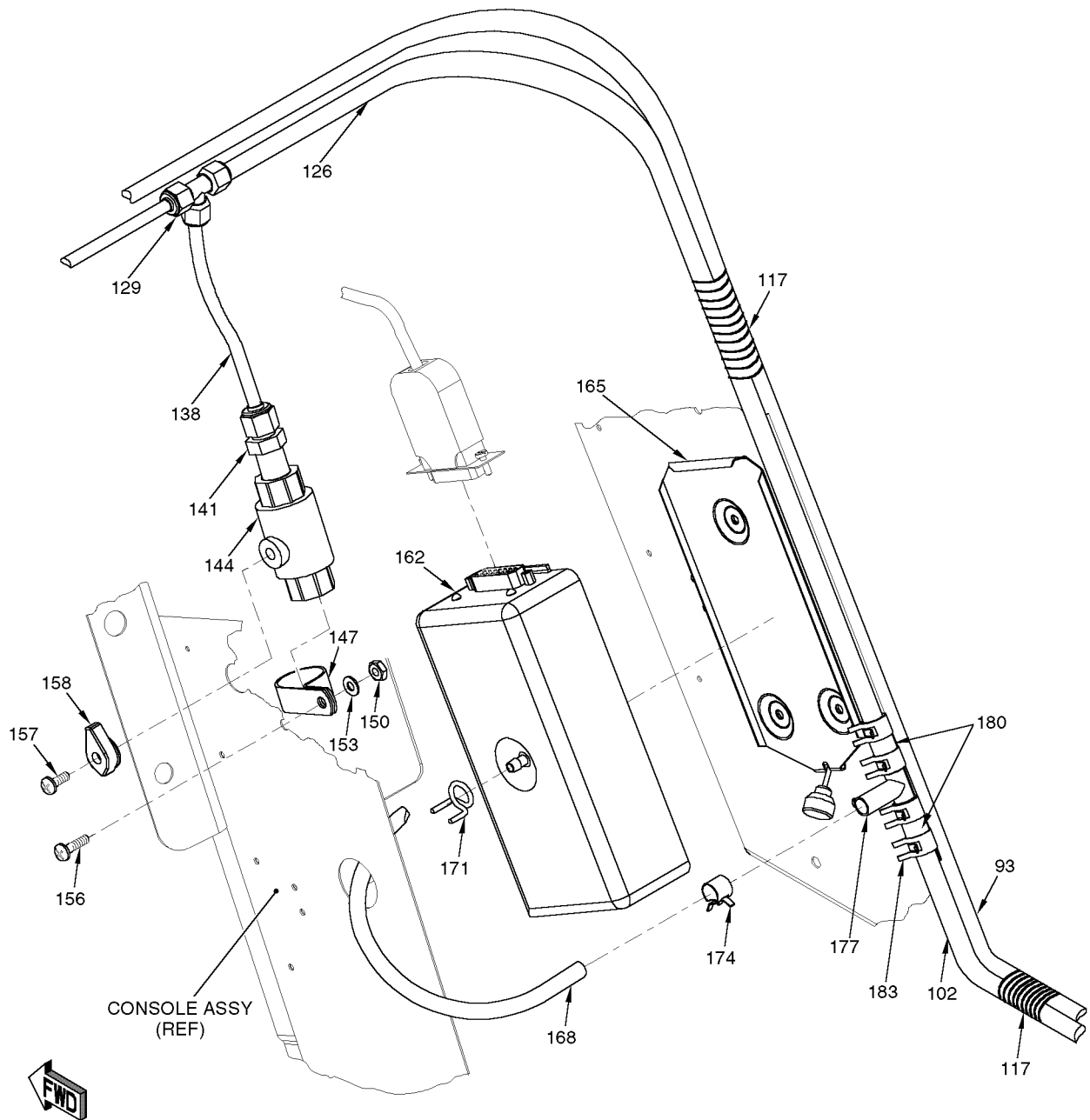
TABLE OF CONTENTS

<u>Subject</u>	<u>Chapter/Section/Subject</u>
Pitot-Static System and Installations (Sheet 1 of 3)	34-10-01
Pitot-Static System and Installations (Sheet 2 of 3)	34-10-01
Pitot-Static System and Installations (Sheet 3 of 3)	34-10-01
Vertical Speed Indicator Installation	34-10-02
Air Speed Indicator Installation	34-10-03
Altimeter Installation	34-10-04
Clock/OAT Gage and OAT Sensor Installation	34-10-05
Magnetic Compass Installation	34-20-01
Attitude Indicator Installation	34-20-02
Directional Gyro Installation	34-20-03
Marker Beacon Antenna Installation	34-30-01
Avionics Installation	34-40-01
Multifunction Display Installation	34-40-02
GPS/COM Antenna Installations	34-40-03
HSI Installation	34-40-04
Transponder and Antenna Installations	34-40-05
VOR/LOC Antenna Installation	34-40-06



SR2_PC34_1054

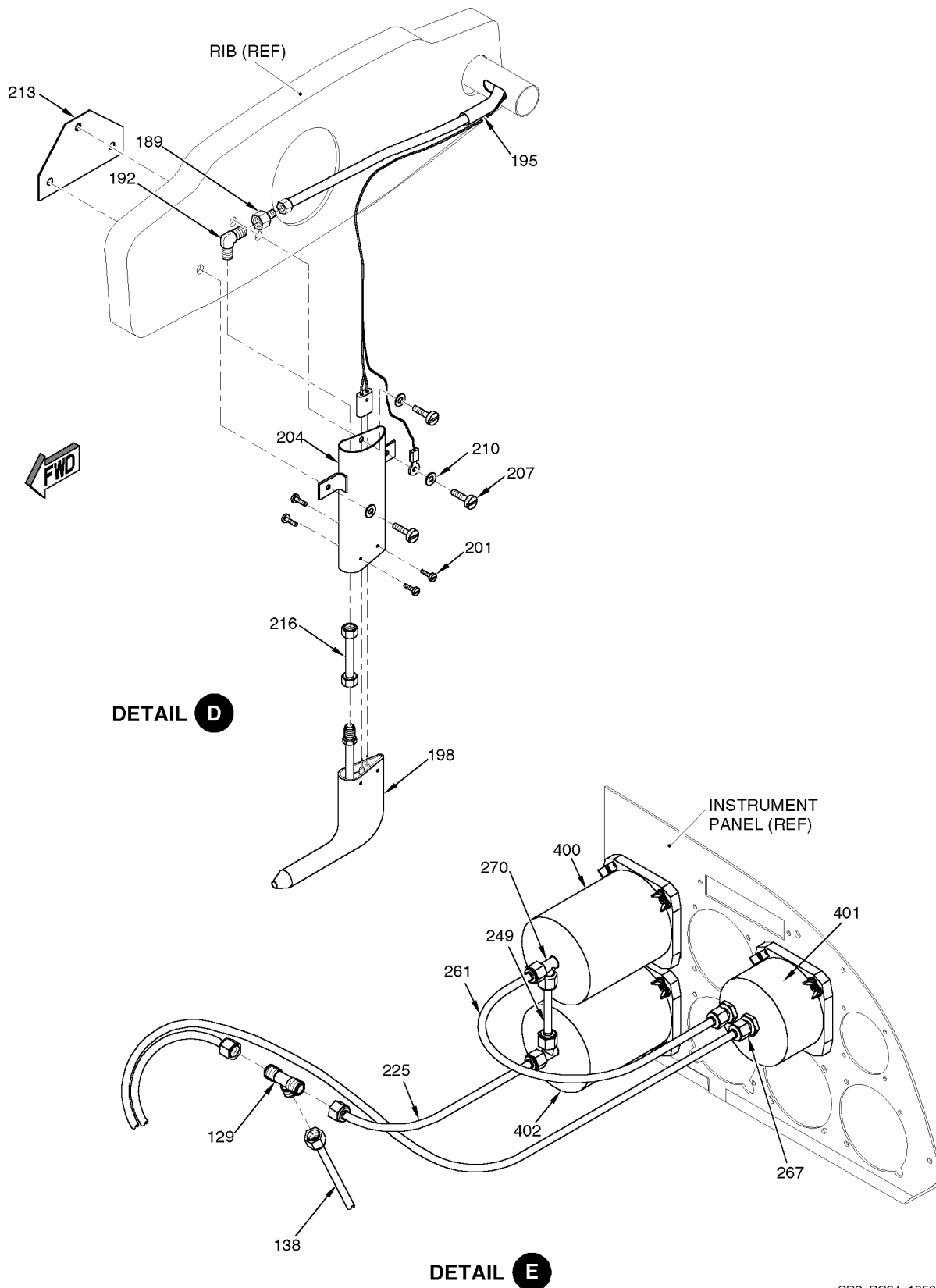
Figure 01
Pitot-Static System and Installations (Sheet 1 of 3)



DETAIL C

SR2_PC34_1055

Figure 01
Pitot-Static System and Installations (Sheet 2 of 3)



SR2_PC34_1056

Figure 01
Pitot-Static System and Installations (Sheet 3 of 3)

 Cirrus Design
 Illustrated Parts Catalog

FIG	ITEM	PART NUMBER	S Y M B O L	NOMENCLATURE	EFFECT FROM TO	UNITS PER ASSY
				12345678		
				VENDOR		
01	1	11590-004		PITOT-STATIC INSTALLATION		NP
	- 3	12172-001		·STATIC LINE, LH	1005 1005	1
	6	12172-003		·STATIC LINE, LH	1006	1
	- 12	12172-002		·STATIC LINE, RH	1005 1005	1
	15	12172-004		·STATIC LINE, RH	1006	1
	18	EMS-A-D0		A ·TIE DOWN	1005	AR
				ORDER CIRRUS 50132-001		
	21	MS3367-1-9		A ·STRAP, SELFCLINCHING	1005	AR
	24	11657-001		·STATIC PORT	1005	2
	- 27	MS20822-4D		A ·PIPE TO FLARE, 90 DEGREE	1005 1005	2
	30	AN816-4D		A ·PIPE TO FLARE, STRAIGHT	1006	2
	33	MS20825-4D		·TEE, PIPE ON SIDE	1005	1
	36	AN914-1D		·ELBOW	1005	1
	39	266N-04X02		·FITTING	1005	1
				ORDER CIRRUS 50386-001		
	- 42	50140-030		·STATIC TUBE, DRAIN TO EMPANNAGE, 76 IN.	1005 1009	1
				FOR SPRS USE 11590-112 & 50928-025		
	- 45	50044-001		·STATIC TUBE, DRAIN TO EMPANNAGE, 76 IN.	1010 1030	1
				FOR SPRS USE 11590-112 & 50928-025		
	48	11590-112		·STATIC TUBE, DRAIN TO EMPANNAGE, 76 IN.	1031	1
	- 51	50140-030		·PITOT TUBE, PITOT MAST TO DRAIN, 235 IN.	1005 1009	1
				FOR SPRS USE 11597-105 & 50928-025		
	- 54	50044-001		·PITOT TUBE, PITOT MAST TO DRAIN, 235 IN.	1010 1030	1
				FOR SPRS USE 11597-105 & 50928-025		
	55	11597-105		·PITOT TUBE, PITOT MAST TO DRAIN, 235 IN.	1031	1
	57	EMS-A-D0		A ·TIE DOWN	1005	AR
				ORDER CIRRUS 50132-001		
	60	MS3367-1-9		A ·STRAP, SELFCLINCHING	1005	AR
	63	264N-04X04		·UNION TEE	1005	2
				ORDER CIRRUS 50385-001		
	66	266N-04X02		·FITTING	1005	2
				ORDER CIRRUS 50386-001		
	69	MS20913-1D		·PLUG	1005	2
	- 72	50140-030		·PITOT-STATIC DRAIN TUBE, 6 IN.	1005 1009	1
	- 75	50044-001		·PITOT-STATIC DRAIN TUBE, 6 IN.	1010 1030	1
	78	11590-118		·PITOT-STATIC DRAIN TUBE, 6 IN.	1031	1
	81	EMS-A-D0		A ·TIE DOWN	1005	AR
				ORDER CIRRUS 50132-001		
	84	MS3367-1-9		A ·STRAP, SELFCLINCHING	1005	AR
	- 87	50140-030		·STATIC TUBE, DRAIN TO ALT DGTZR, 46 IN.	1005 1009	1
				FOR SPRS USE 11590-113 & 50928-025		
	- 90	50044-001		·STATIC TUBE, DRAIN TO ALT DGTZR, 46 IN.	1010 1030	1
				FOR SPRS USE 11590-113 & 50928-025		
	93	11590-113		·STATIC TUBE, DRAIN TO ALT DGTZR, 46 IN.	1031	1
	- 96	50140-030		·PITOT TUBE, DRAIN TO AIR SPEED INDICATOR, 108 IN.	1005 1009	1
				FOR SPRS USE 11590-114 & 50928-025		
	- 99	50044-001		·PITOT TUBE, DRAIN TO AIR SPEED INDICATOR, 108 IN.	1010 1030	1
				FOR SPRS USE 11590-114 & 50928-025		
	102	11590-114		·PITOT TUBE, DRAIN TO AIR SPEED INDICATOR, 108 IN.	1031	1
	105	EMS-A-D0		A ·TIE DOWN	1005	AR
				ORDER CIRRUS 50132-001		
	108	MS3367-1-9		A ·STRAP, SELFCLINCHING	1005	AR
	111	MFI-0810-16	...	·BUSHING	1005	1
				ORDER CIRRUS 50145-301		
	114	MS35489-149	...	·GROMMET	1005	2
	117	SP-3/8CP+G2	...	·SPIRAL WRAP, CLEAR	1005	AR
				ORDER CIRRUS 50428-001		
	- 120	50140-030		·STATIC TUBE, ALT DGTZR TO ALT STAT SOURCE, 34 IN.	1005 1009	1
				FOR SPRS USE 11590-117 & 50928-025		

- ITEM NOT ILLUSTRATED

A --- ATTACHING PARTS

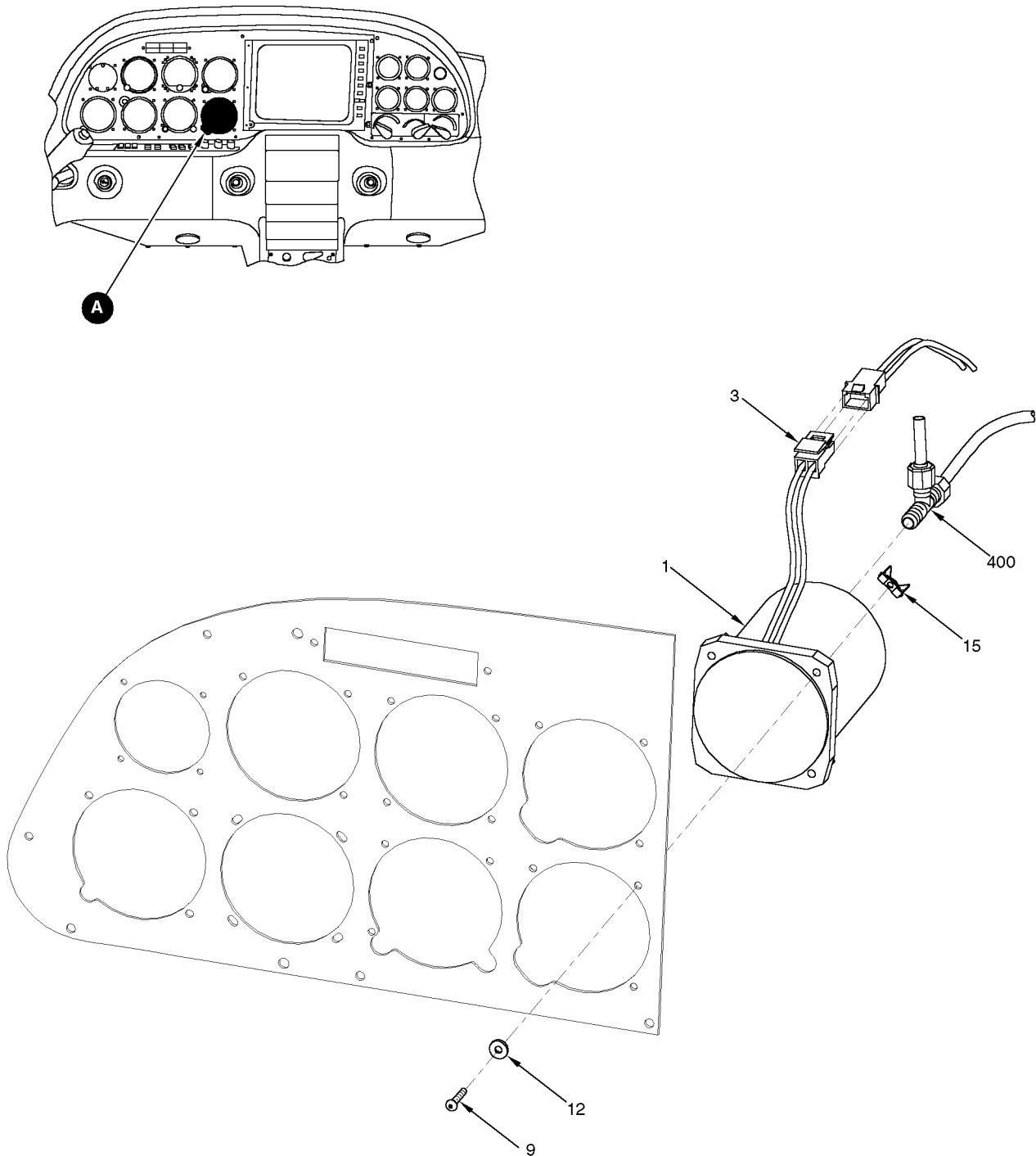
Cirrus Design
Illustrated Parts Catalog

FIG	ITEM	PART NUMBER	S Y M B O L	NOMENCLATURE	EFFECT FROM TO	UNITS PER ASSY
				12345678		
				VENDOR		
01	- 123	50044-001.....		·STATIC TUBE, ALT DGTZR TO ALT STAT SOURCE, 34 IN. FOR SPRS USE 11590-117 & 50928-025	1010 1030	1
	126	11590-117.....		·STATIC TUBE, ALT DGTZR TO ALT STAT SOURCE, 34 IN.	1031	1
	129	264N-04X04.....		·NYLON UNION TEE VOKTCO ORDER CIRRUS 50385-001	1005	1
	- 132	50140-030.....		·STATIC TUBE, ALT STATIC SOURCE VALVE, 20 IN. FOR SPRS USE 11590-111 & 50928-025	1005 1009	1
	- 135	50044-001.....		·STATIC TUBE, ALT STATIC SOURCE VALVE, 20 IN. FOR SPRS USE 11590-111 & 50928-025	1010 1030	1
	138	11590-111.....		·STATIC TUBE, ALT STATIC SOURCE VALVE, 20 IN.	1031	1
	141	268N-04X04.....		·FITTING, NYLON, MALE TUBE CONNECTOR .25NPT . VOKTCO ORDER CIRRUS 50388-001	1005	1
	144	22134.....		·FITTING, PVC VALVE, 2-WAY V27901 ORDER CIRRUS 50391-001	1005	1
	147	AN742D13.....	A	·CLAMP	1005	1
	150	MS21044N3.....	A	·NUT	1005	1
	153	NAS1149F0363P..	A	·WASHER	1005	1
	156	MS27039-1-08...	A	·SCREW	1005	1
	157	PART OF ITEM 144		·SCREW V27901	1005	1
	158	PART OF ITEM 144		·KNOB V27901	1005	1
	- 159	11859-002.....		·ALTITUDE DIGITIZER INSTALLATION	1005	NP
	162	A-30.....		·ALTITUDE DIGITIZER X1235 ORDER CIRRUS 12738-050	1005	1
	165	A-3E.....	A	·MOUNTING TRAY X1235 ORDER CIRRUS 12738-101	1005	1
	168	36164.....		·TUBING, 12 IN. X1235 ORDER CIRRUS 12738-113	1005	1
	171	A-30R2.....	A	·WIRE SPRING CLIP X1235 ORDER CIRRUS 12738-116	1005	1
	174	A-30R7.....	A	·HOSE CLAMPS X1235 ORDER CIRRUS 12738-115	1005	1
	177	A-30R4.....		·TEE X1235 ORDER CIRRUS 12738-111	1005	1
	180	A-30R5.....		·HOSE X1235 ORDER CIRRUS 12738-112	1005	2
	183	A-30R6.....	A	·HOSE CLAMPS X1235 ORDER CIRRUS 12738-114	1005	4
	- 186	11597-001.....		·PITOT INSTALLATION	1005	NP
	189	266N-04X02.....		·FEMALE TUBE CONNECTOR .25NPT VOKTCO ORDER CIRRUS 50386-001	1005	1
	192	MS20822-4D.....		·PIPE TO FLARE, 90 DEG. FITTING	1005	1
	195	F-4040-A.....		·TYGON TUBING, 2.3 IN. V86228 ORDER CIRRUS 11597-104	1005	1
	198	AN5812-1.....		·PITOT MAST	1005	1
	201	PART OF ITEM 3.	A	·SCREW (PART OF PITOT TUBE)	1005	4
	204	11613-002.....		·BRACKET, PITOT TUBE	1005	1
	207	MS27039-1-09...	A	·SCREW	1005	3
	210	AN960-10.....	A	·WASHER	1005	3
	213	11598-001.....		·BACKING PLATE	1005	1
	216	11502-002.....		·EXTENSION TUBE, PITOT LINE	1005	1
	- 222	50140-030.....		·STATIC TUBE, ALT STATIC SOURCE TO VSI, 36 IN. FOR SPRS USE 11590-119 & 50928-025	1005 1009	1
	- 223	50044-001.....		·STATIC TUBE, ALT STATIC SOURCE TO VSI, 36 IN. FOR SPRS USE 11590-119 & 50928-025	1010 1030	1
	225	11590-119.....		·STATIC TUBE, ALT STATIC SOURCE TO VSI, 36 IN.	1031	1
	- 243	50140-030.....		·STATIC TUBE, VSI TO ALT, 2.75 IN. FOR SPRS USE 11590-115 & 50928-025	1005 1009	1
	- 246	50044-001.....		·STATIC TUBE, VSI TO ALT, 2.75 IN. FOR SPRS USE 11590-115 & 50928-025	1010 1030	1
	249	11590-115.....		·STATIC TUBE, VSI TO ALT, 2.75 IN.	1031	1

- ITEM NOT ILLUSTRATED

A --- ATTACHING PARTS

FIG	ITEM	PART NUMBER	S Y M B O L	NOMENCLATURE	EFFECT FROM TO	UNITS PER ASSY
				12345678		
				VENDOR		
01	- 255	50140-030		·STATIC TUBE, ALT TO AIRSPEED, 12 IN. FOR SPRS USE 11590-116 & 50928-025	1005 1009	1
	- 258	50044-001		·STATIC TUBE, ALT TO AIRSPEED, 12 IN. FOR SPRS USE 11590-116 & 50928-025	1010 1030	1
	261	11590-116		·STATIC TUBE, ALT TO AIRSPEED, 12 IN.	1031	1
	267	268N-04X02		·FITTING, NYLON, MALE TUBE CONNECTORVOKTCO ORDER CIRRUS 50387-001	1005	2
	270	271N-04X02		·FITTING, NYLON, MALE RUN TEEVOKTCO ORDER CIRRUS 50389-002	1005	2
	273	50928-025		·INSERT	1031	AR
				REFERENCED ITEMS NOT PART OF ASSY/INSTL		
	400	REF 34-10-04 DET		ALTIMETER INSTALLATION		
	401	REF 34-10-03 DET		AIRSPEED INDICATOR INSTALLATION		
	402	REF 34-10-02 DET		VERTICAL SPEED INDICATOR INSTALLATION		

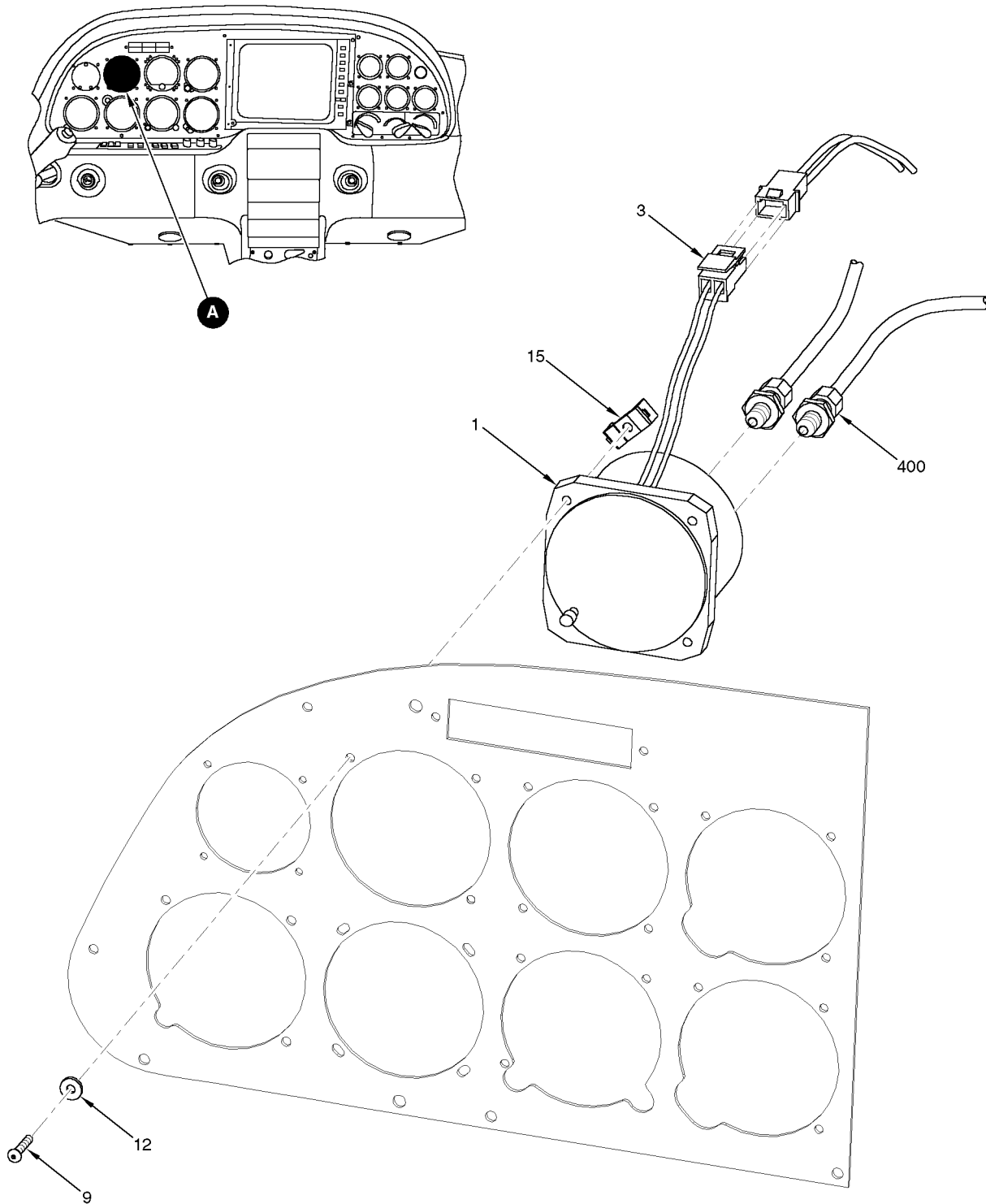


DETAIL A

SR2_PC34_1057

Figure 02
Vertical Speed Indicator Installation

FIG	ITEM	PART NUMBER	S Y M B O L	NOMENCLATURE	EFFECT FROM TO	UNITS PER ASSY
				12345678		
				VENDOR		
02		11810-001		VERTICAL SPEED INDICATOR INSTALLATION	1005	NP
	1	12103-001		·VERTICAL SPEED INDICATOR	1005	1
	3	794012-1		··CONNECTOR	1005	1
				ORDER CIRRUS P/N 50158-002		
-	6	60618-4		··PIN	1005	2
				ORDER CIRRUS P/N 50157-001		
	9	632 X 1	A	·BUTTON HEAD CAP SCREW	1005	3
				ORDER CIRRUS P/N 50834-016		
	12	LWNY-006-0	A	·WASHER	1005	3
				ORDER CIRRUS P/N 50813-001		
	15	MS33737-16C ...	A	·NUT CLIP	1005	3
				REFERENCED ITEMS NOT PART OF ASSY/INSTL		
400		REF 34-10-01 DET		PITOT-STATIC INSTALLATION		

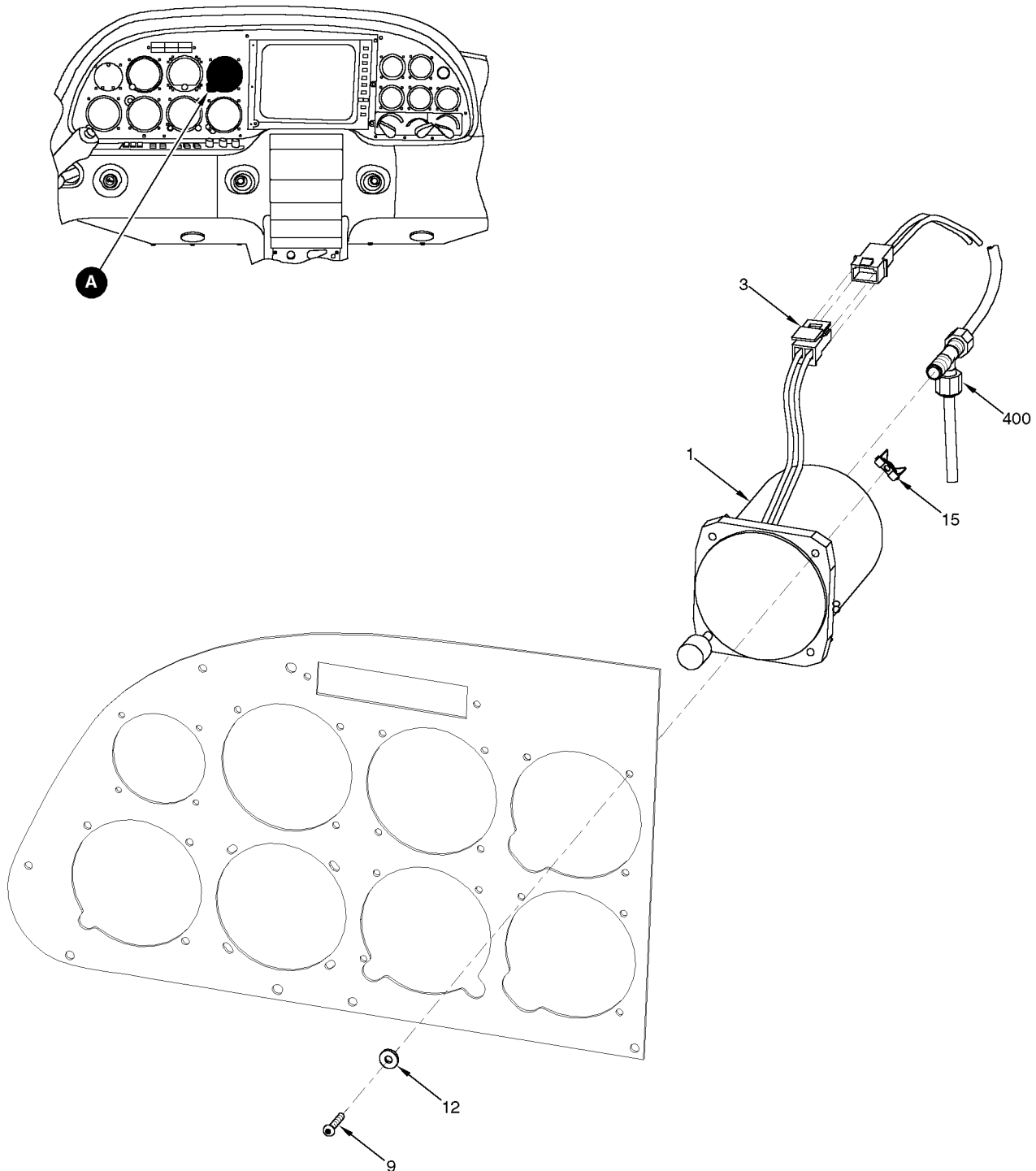


DETAIL A

SR2_PC34_1058

Figure 03
Air Speed Indicator Installation

FIG	ITEM	PART NUMBER	S Y M B O L	NOMENCLATURE	EFFECT FROM TO	UNITS PER ASSY
				12345678		
				VENDOR		
03		11807-002		AIRSPED INDICATOR INSTALLATION	1005	NP
	1	12105-002		·AIRSPED INDICATOR	1005	1
	3	794012-1		··CONNECTOR, 2 PIN, MALE	1005	1
				ORDER CIRRUS P/N 50158-002		
-	6	60618-4		··PIN, CRIMP, 18-24 AWG	1005	2
				ORDER CIRRUS P/N 50157-001		
	9	632 X 1	A	·BUTTON HEAD CAP SCREW	1005	3
				ORDER CIRRUS P/N 50834-016		
	12	LWNY-006-0	A	·WASHER, BLACK NYLON	1005	3
				ORDER CIRRUS P/N 50813-001		
	15	MS33737-16C ...	A	·NUT CLIP	1005	3
				REFERENCED ITEMS NOT PART OF ASSY/INSTL		
400		REF 34-10-01 DET		PITOT-STATIC INSTALLATION		

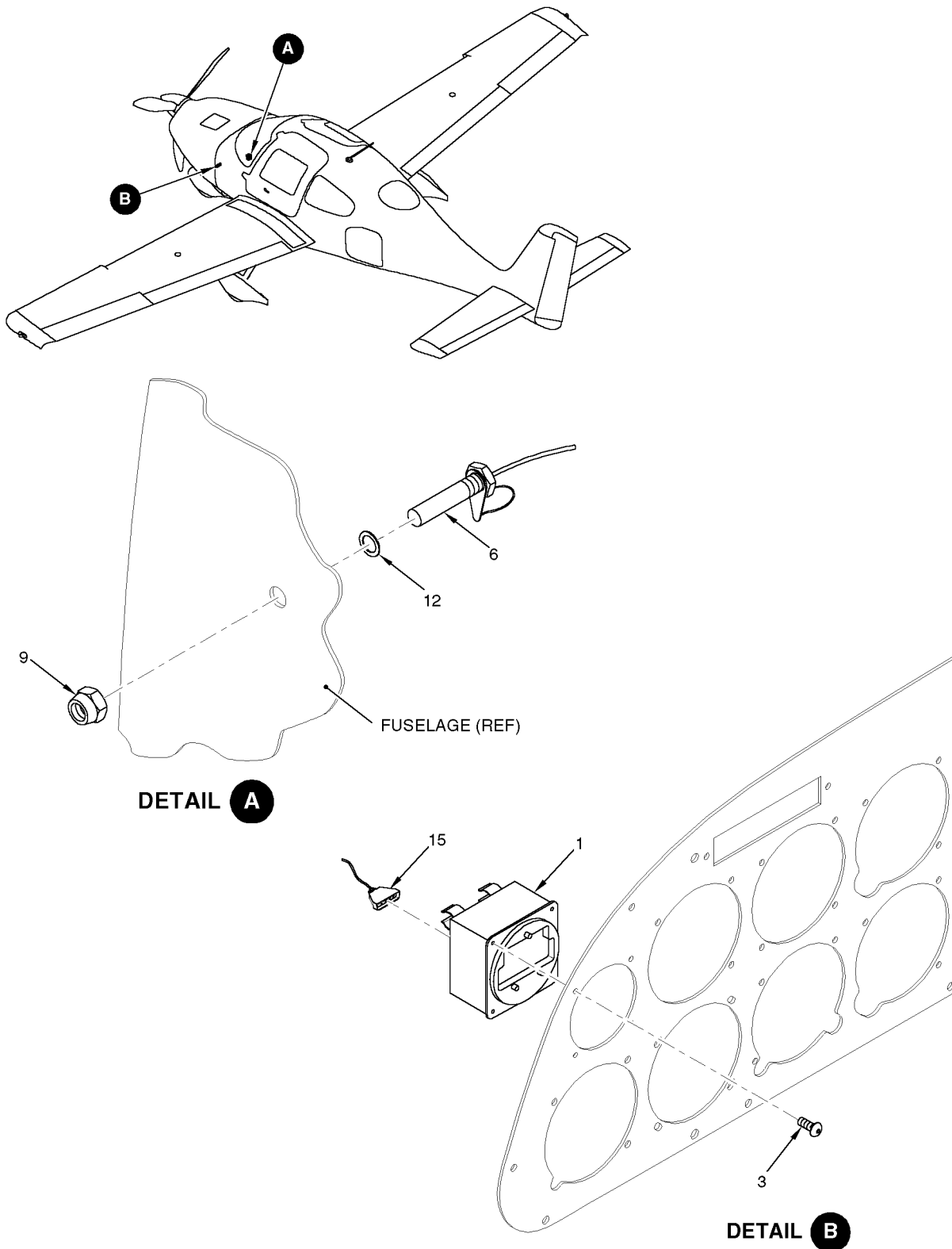


DETAIL A

SR2_PC34_1059

Figure 04
Altimeter Installation

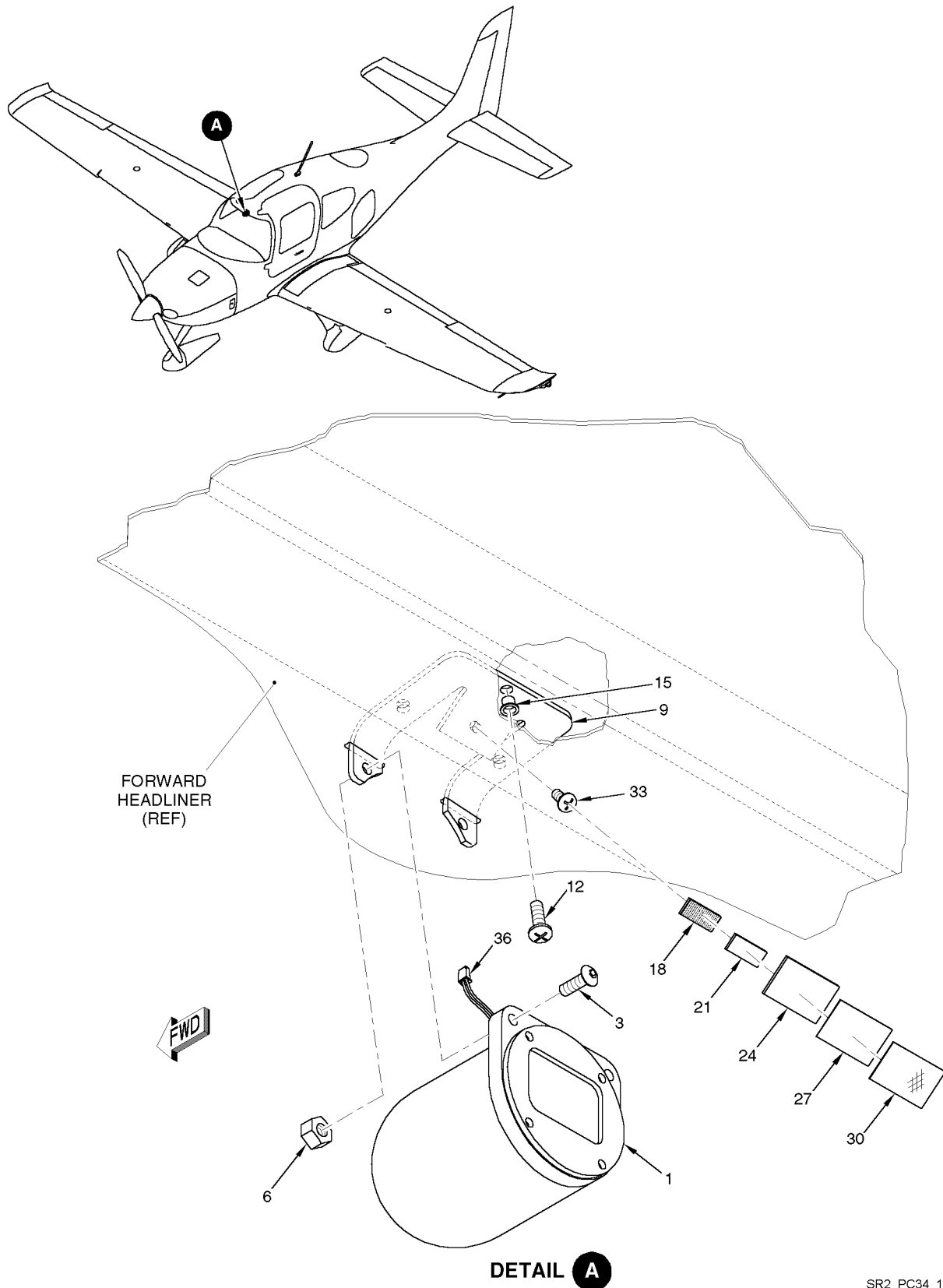
FIG	ITEM	PART NUMBER	S Y M B O L	NOMENCLATURE	EFFECT FROM TO	UNITS PER ASSY
				12345678		
				VENDOR		
04		11809-001		·ALTIMETER INSTALLATION	1005	NP
	1	12102-001		·ALTIMETER	1005	1
	3	794012-1		·CONNECTORV2L441	1005	1
				ORDER CIRRUS P/N 50158-002		
-	6	60618-4		·PINV2L441	1005	2
				ORDER CIRRUS P/N 50157-001		
	9	632 X 1	A	·BUTTON HEAD CAP SCREWV1CY13	1005	3
				ORDER CIRRUS P/N 50834-016		
	12	LWNY-006-0	A	·WASHER, BLACK NYLONV1L906	1005	3
				ORDER CIRRUS P/N 50813-001		
	15	MS33737-16C ...	A	·NUT CLIP	1005	3
				REFERENCED ITEMS NOT PART OF ASSY/INSTL		
400		REF 34-10-01 DET		PITOT-STATIC INSTALLATION		



SR2_PC34_1060

Figure 05
Clock/OAT Gage and OAT Sensor Installation

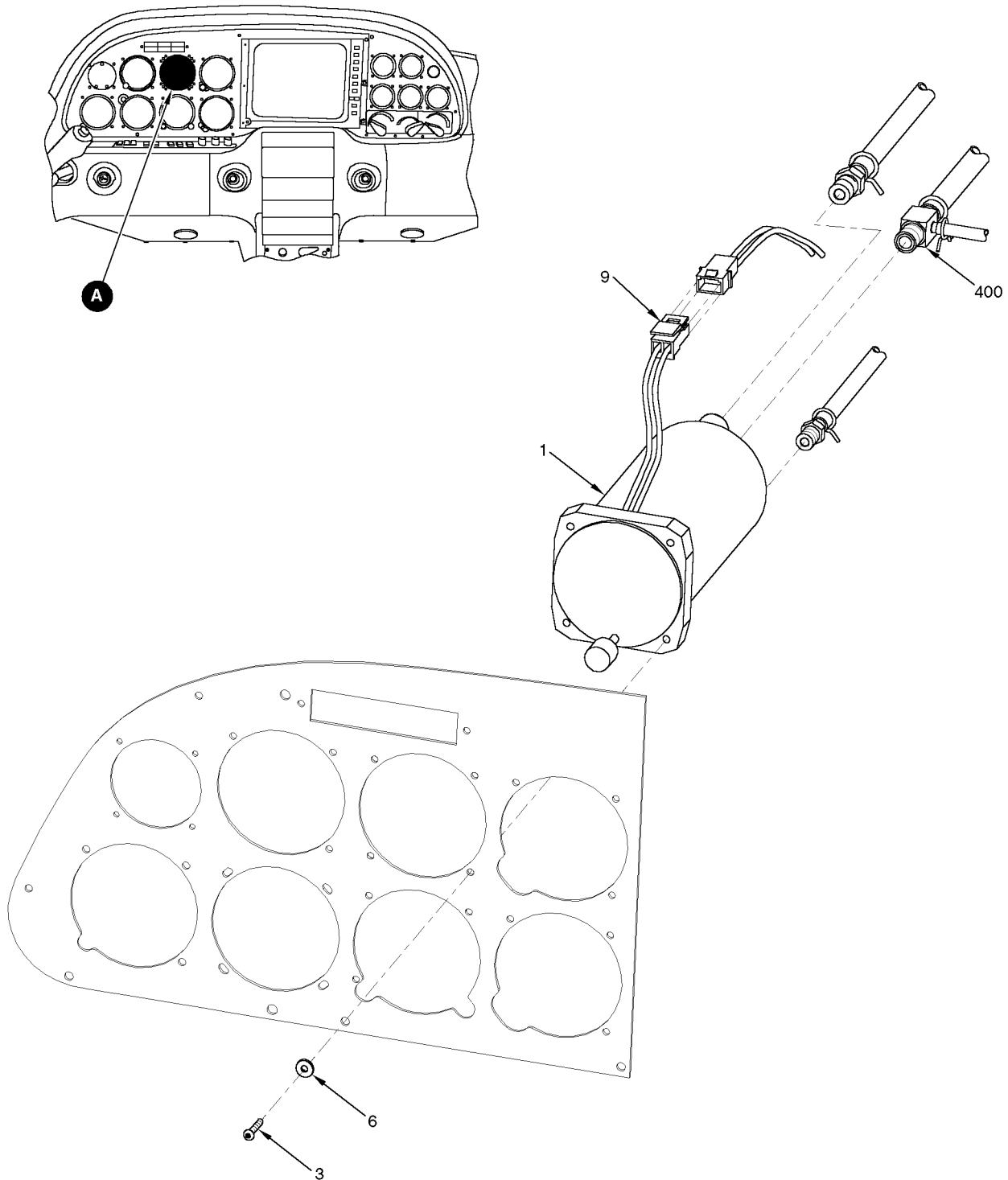
FIG	ITEM	PART NUMBER	S Y M B O L	NOMENCLATURE	EFFECT FROM TO	UNITS PER ASSY
				12345678		
				VENDOR		
05		11806-001		ELECTRIC CLOCK/OAT INSTALLATION	1005	NP
	1	M803-28V		·ELECTRIC CLOCK/OAT GAGEV63131	1005	1
				ORDER CIRRUS P/N 50352-001		
	3	440 X 3/8" BHCS	A	·BUTTON HEAD CAP SCREWV1CY13	1005	4
				ORDER CIRRUS P/N 50838-006		
	6	C307PRF11		·OAT SENSORV63131	1005	1
	9	PART OF ITEM 6	A	·NUT	1005	1
	12	PART OF ITEM 6	A	·CAPTIVE O-RING	1005	1
	15	RD9F00JVLX		··CONNECTORV28198	1005	1
				ORDER CIRRUS P/N 50257-001		



SR2_PC34_1061

Figure 01
Magnetic Compass Installation

FIG	ITEM	PART NUMBER	S Y M B O L	NOMENCLATURE	EFFECT FROM TO	UNITS PER ASSY
				12345678		
				VENDOR		
01		11831-001		COMPASS INSTALLATION	1005	NP
	1	12451-001		·MAGNETIC COMPASS	1005	1
	3	PART OF ITEM 1	A	·SCREW	1005	2
	6	PART OF ITEM 1	A	·NUT	1005	2
	9	12387-001		·BRACKET	1005	1
	12	MS35206-245 ...	A	·SCREW	1005	3
	15	RNA832-075 ...	A	·RIVNUT	1005	3
	18	11831-101		·DUAL LOCK	1005	2
	21	11831-102		·DUAL LOCK	1005	1
	24	PART OF ITEM 1		·CARD HOLDER	1005	1
	27	12376-001		·CARD	1005	1
	30	PART OF ITEM 1		·CLEAR CARD COVER	1005	1
	33	MS35206-227 ...		·SCREW	1005	1
	36	50159-002		·CONNECTOR	1005	1

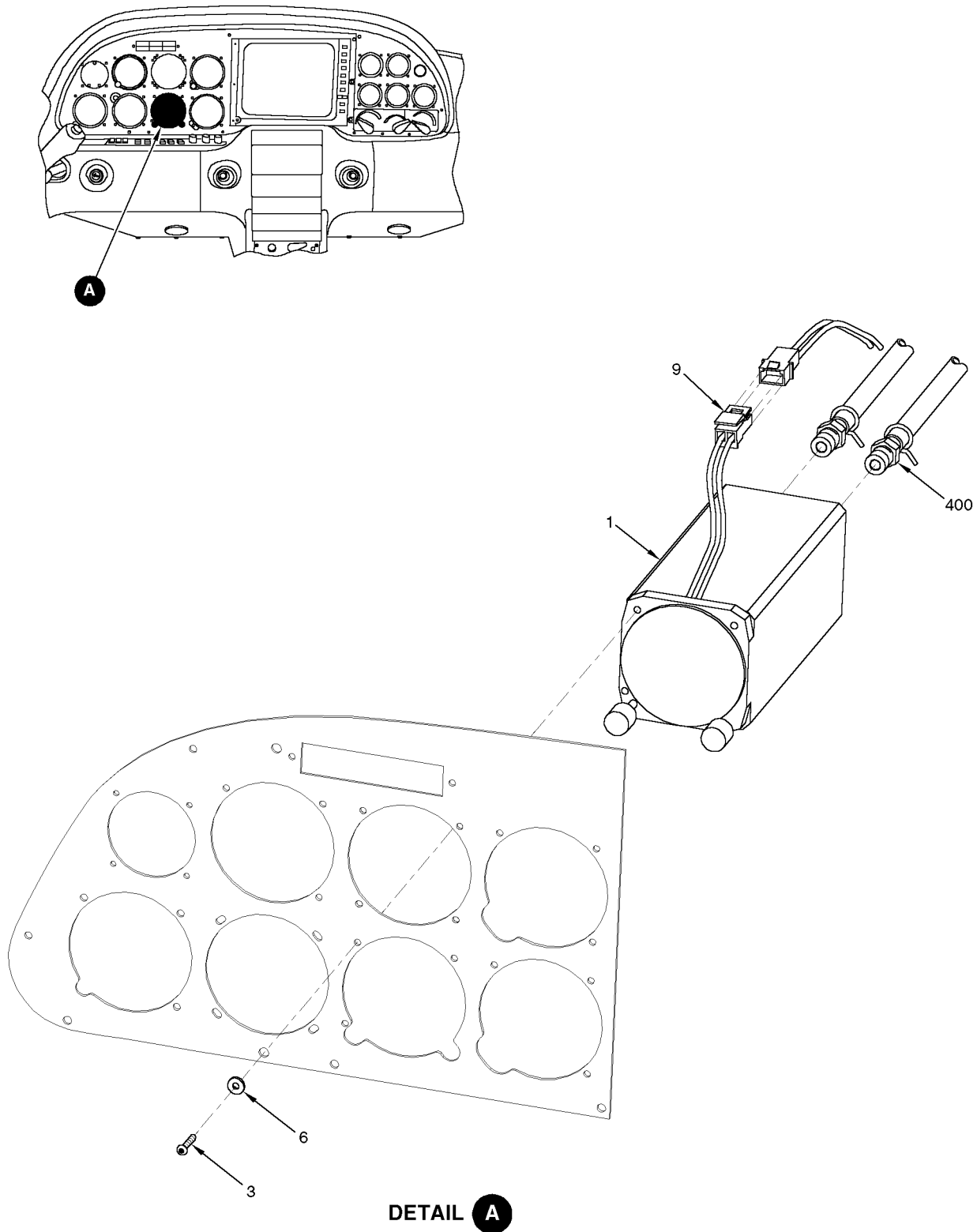


DETAIL A

Figure 02
Attitude Indicator Installation

SR2_PC34_1062

FIG	ITEM	PART NUMBER	S Y M B O L	NOMENCLATURE	EFFECT FROM TO	UNITS PER ASSY
				12345678		
				VENDOR		
02		11808-001		ATTITUDE INDICATOR INSTALLATION	1005	NP
	1	12104-001		·ATTITUDE INDICATOR	1005	1
	3	632 X 7/8" BHCS	A	·BUTTON HEAD CAP SCREWV1CY13	1005	4
				ORDER CIRRUS P/N 50834-014		
	6	LWNY-006-0	A	·WASHERV1L906	1005	4
				ORDER CIRRUS P/N 50813-001		
	9	794012-1		··CONNECTORV2L441	1005	1
				ORDER CIRRUS P/N 50158-002		
- 12		60618-4		··PINV2L441	1005	2
				ORDER CIRRUS P/N 50157-001		
				REFERENCED ITEMS NOT PART OF ASSY/INSTL		
400		REF 34-10-01 DET		PITOT-STATIC INSTALLATION		

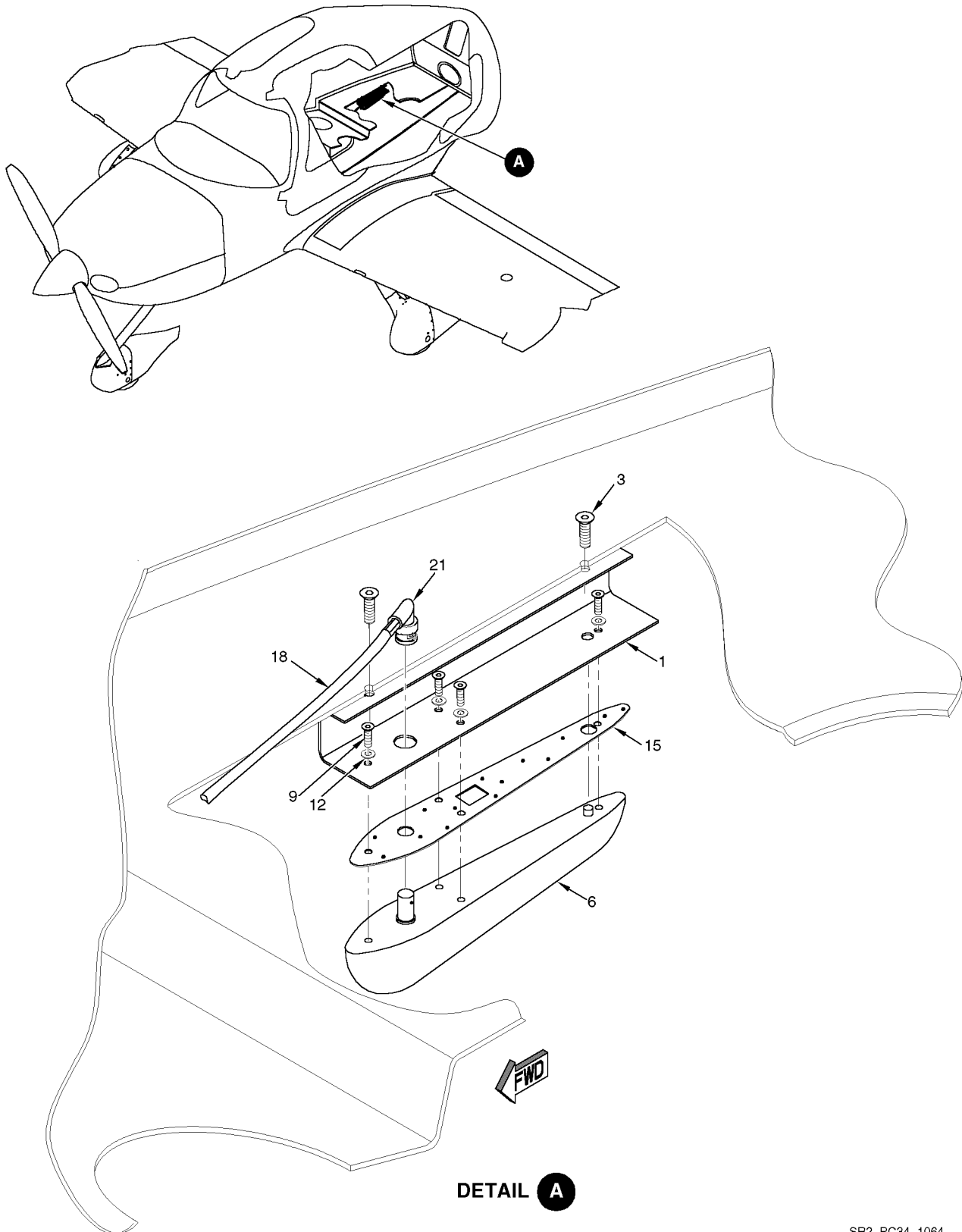


DETAIL A

SR2_PC34_1063

Figure 03
Directional Gyro Installation

FIG	ITEM	PART NUMBER	S Y M B O L	NOMENCLATURE	EFFECT FROM TO	UNITS PER ASSY
				12345678		
				VENDOR		
03		NO PART NUMBER		DIRECTIONAL GYRO INSTALLATION	1005	NP
	1	12106-002		·DIRECTIONAL GYRO (STD)	1005	1
	- 2	12106-003		·DIRECTIONAL GYRO (W/ STORMSCOPE)	1005	1
	3	632 X 7/8" BHCS	A	·BUTTON HEAD CAP SCREWV1CY13	1005	3
				ORDER CIRRUS P/N 50834-014		
	6	LWNY-006-0	A	·WASHERV1L906	1005	3
				ORDER CIRRUS P/N 50813-001		
	9	794012-1		··CONNECTORV2L441	1005	1
				ORDER CIRRUS P/N 50158-002		
	- 12	60618-4		···PINV2L441	1005	2
				ORDER CIRRUS P/N 50157-001		
				REFERENCED ITEMS NOT PART OF ASSY/INSTL		
	400	REF 34-10-01 DET		PITOT-STATIC INSTALLATION		

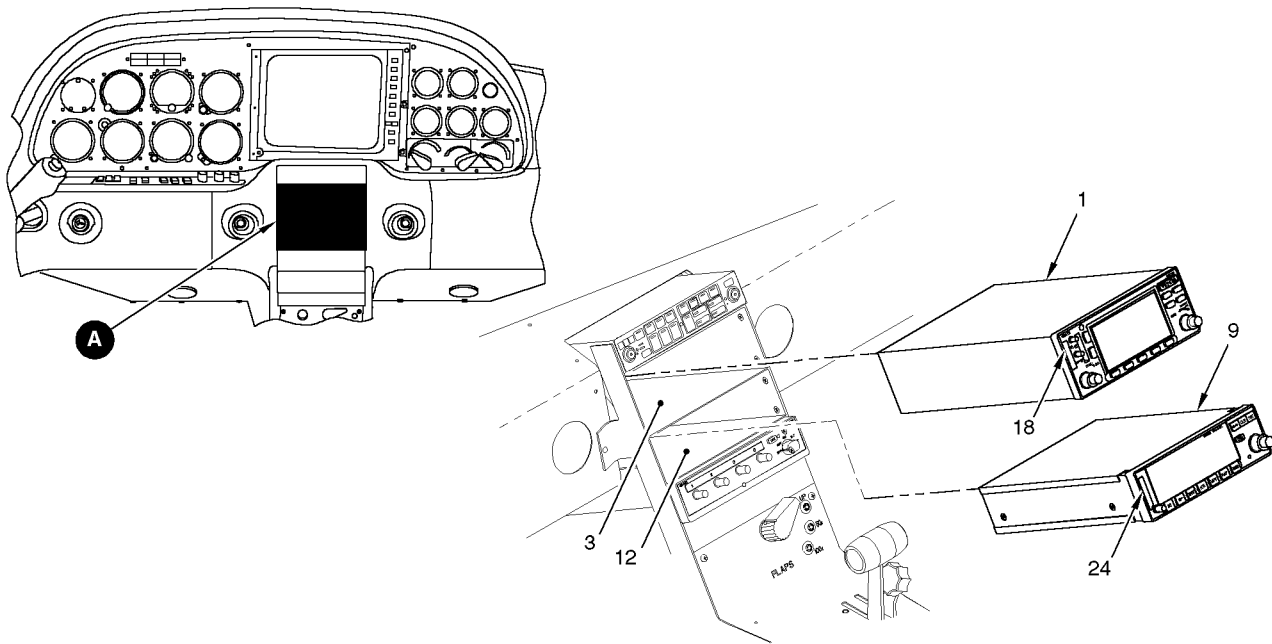


DETAIL A

SR2_PC34_1064

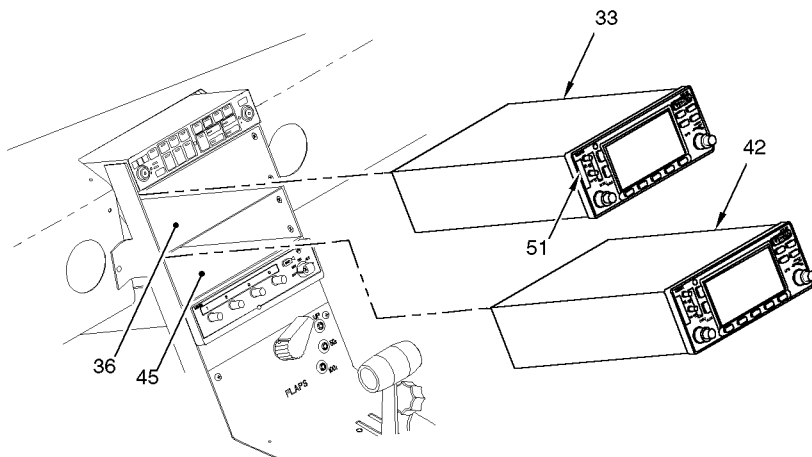
Figure 01
Marker Beacon Antenna Installation

FIG	ITEM	PART NUMBER	S Y M B O L	NOMENCLATURE	EFFECT FROM TO	UNITS PER ASSY
				12345678		
				VENDOR		
01		12093-001		MARKER BEACON ANTENNA INSTALLATION	1005	NP
	1	12386-001		·MOUNTING BRACKET	1005	1
	3	MS24694-S56 ...	A	·SCREW	1005	2
	6	CI-102		·MARKER BEACON ANTENNA V51351	1005	1
				ORDER CIRRUS P/N 12743-001		
	9	MS35207-263 ...	A	·SCREW	1005	4
	12	AN960-10	A	·WASHER	1005	4
	15	PART OF ITEM 6		·GASKET	1005	1
	18	M17/183-00001 .		·COAXIAL CABLE V0FVD7	1005	AR
				ORDER CIRRUS P/N 50713-001		
	21	413959-1	A	·CONNECTOR V2L441	1005	1
				ORDER CIRRUS P/N 50465-001		

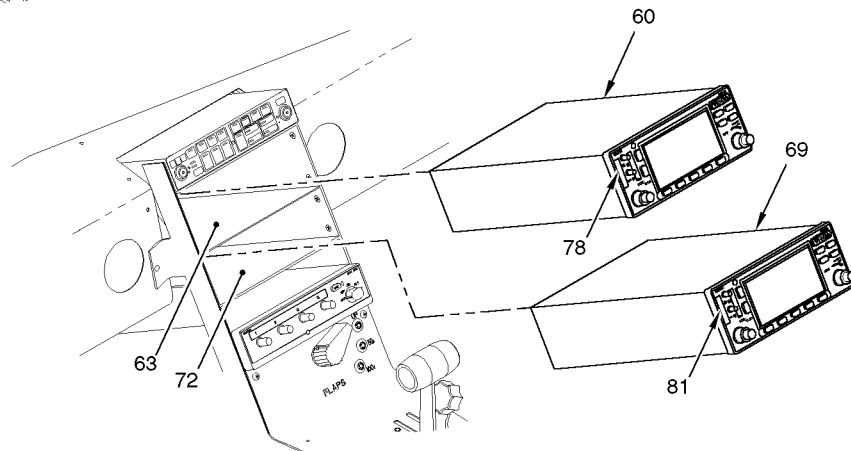


STANDARD INSTALLATION - OPTION A

DETAIL A



OPTION B



OPTION C

SR2_PC34_1065

Figure 01
Avionics Installation

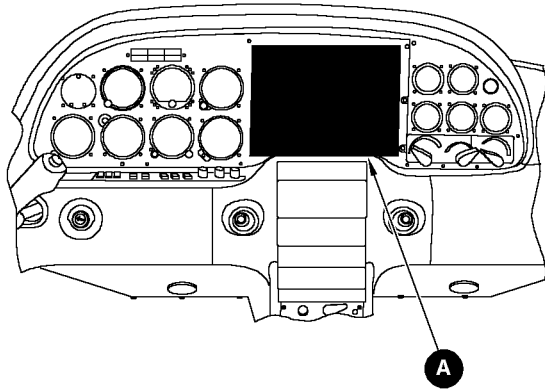
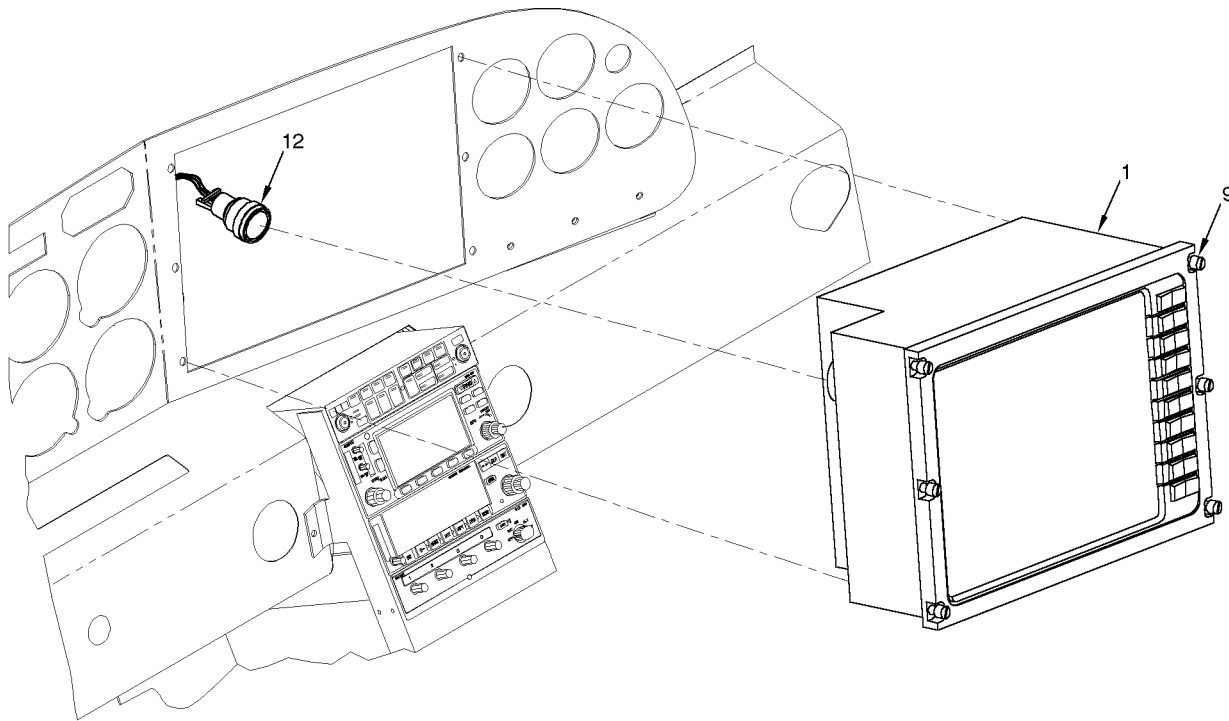
Cirrus Design
Illustrated Parts Catalog



FIG	ITEM	PART NUMBER	S Y M B O L	NOMENCLATURE	EFFECT FROM TO	UNITS PER ASSY
				12345678		
				VENDOR		
01		NO PART NUMBER		AVIONICS INSTALLATION	1005	NP
		12199-002		·AVIONICS INSTALLATION - OPTION A	1005	NP
	1	12718-050		·GPS/COM/NAV RECEIVER, GNS430	1005	1
	3	12718-101		·MOUNTING RACK, GNS430	1005	1
	- 6	12718-201		·CONNECTOR KIT, GNS430	1005	1
	9	12720-050		·GPS/COM RECEIVER, GNC250XL	1005	1
	12	12720-101		·MOUNTING RACK, GNC250XL	1005	1
	- 15	12720-201		·CONNECTOR KIT, GNS250XL	1005	1
	18	12735-001		·DATACARD, GNS430, AMERICAS	1005	1
	- 21	12735-051		·DATACARD, GNS430, INTERNATIONAL	1005	1
	24	12735-101		·DATACARD, GNC250XL, AMERICAS	1005	1
	- 27	12735-151		·DATACARD, GNC250XL, INTERNATIONAL	1005	1
				*****		
	- 30	12199-003		·AVIONICS INSTALLATION - OPTION B	1005	NP
	33	12718-050		·GPS/COM/NAV RECEIVER, GNS430	1005	1
	36	12718-101		·MOUNTING RACK, GNS430	1005	1
	- 39	12718-201		·CONNECTOR KIT, GNS430	1005	1
	42	12718-060		·GPS/COM RECEIVER, GNC420	1005	1
	45	12718-101		·MOUNTING RACK, GNC420	1005	1
	- 48	12718-201		·CONNECTOR KIT, GNS420	1005	1
	51	12735-001		·DATACARD, GNS430, AMERICAS	1005	1
	- 54	12735-051		·DATACARD, GNS430, INTERNATIONAL	1005	1
				*****		
	- 57	12199-004		·AVIONICS INSTALLATION - OPTION C	1005	NP
	60	12718-050		·GPS/COM/NAV RECEIVER, GNS430	1005	1
	63	12718-101		·MOUNTING RACK, GNS430	1005	1
	- 66	12718-201		·CONNECTOR KIT, GNS430	1005	1
	69	12718-050		·GPS/COM/NAV RECEIVER, GNS430	1005	1
	72	12718-101		·MOUNTING RACK, GNS430	1005	1
	- 75	12718-201		·CONNECTOR KIT, GNS430	1005	1
	78	12735-001		·DATACARD, GNS430, AMERICAS	1005	2
	81	12735-051		·DATACARD, GNS430, INTERNATIONAL	1005	2

- ITEM NOT ILLUSTRATED

A --- ATTACHING PARTS

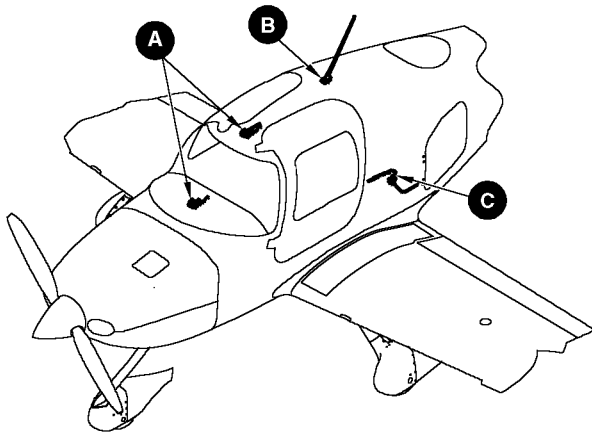
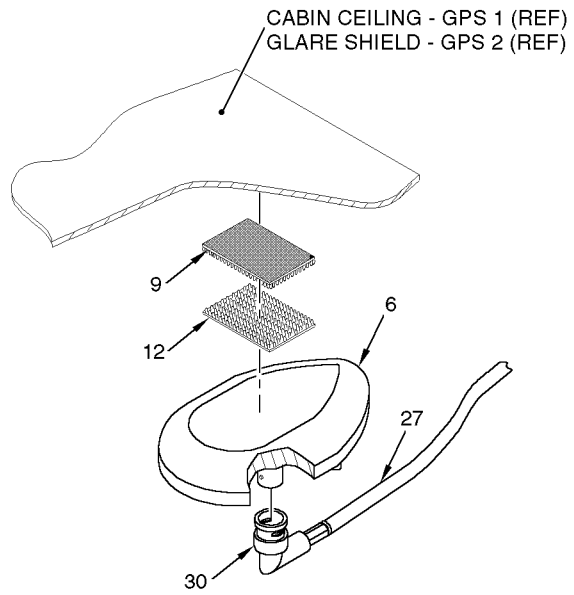


DETAIL A

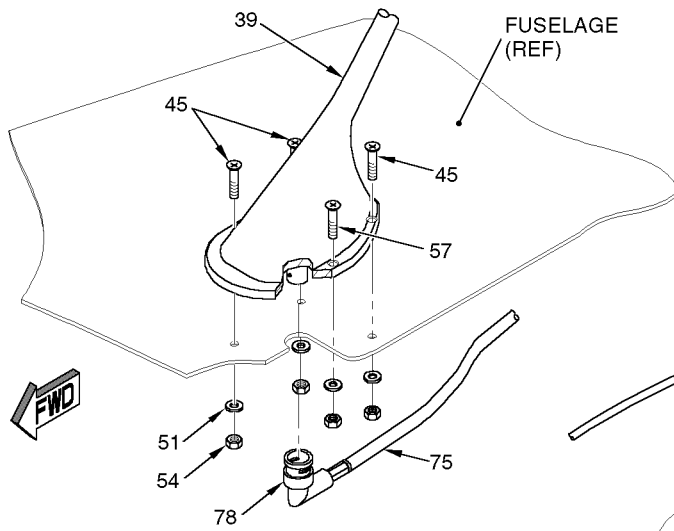
SR2_PC34_1066

Figure 02
Multifunction Display Installation

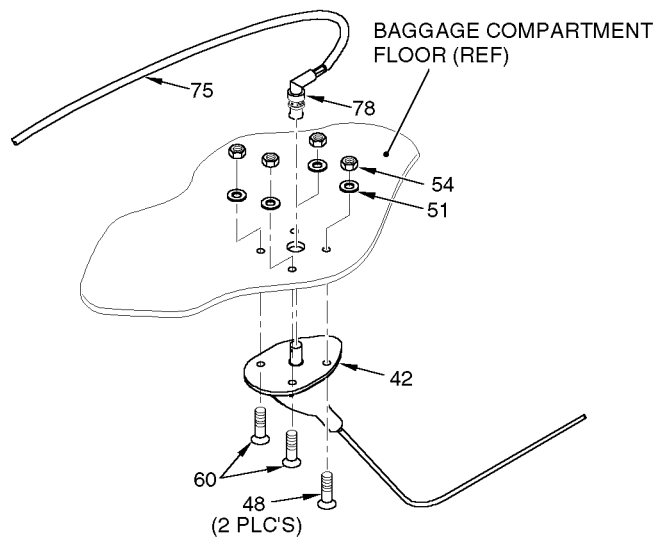
FIG	ITEM	PART NUMBER	S Y M B O L	NOMENCLATURE	EFFECT FROM TO	UNITS PER ASSY
				12345678		
				VENDOR		
02		11851-001		MULTIFUNCTION DISPLAY INSTALLATION	1005	
	1	453-0550-00 ...		·MULTIFUNCTION DISPLAY V54380	1005	1
				ORDER CIRRUS P/N 12755-001		
	- 3	12755-102		·DATA CARD, NORTH AMERICA	1005	1
	- 6	12755-202		·DATA CARD, INTERNATIONAL	1005	1
	9	PART OF ITEM 1	A	·CAPTIVE FASTENER	1005	6
	12	PB35		·RECEPTACLE VOPNE8	1005	1
				ORDER CIRRUS P/N 50154-001		



DETAIL A



DETAIL B



DETAIL C

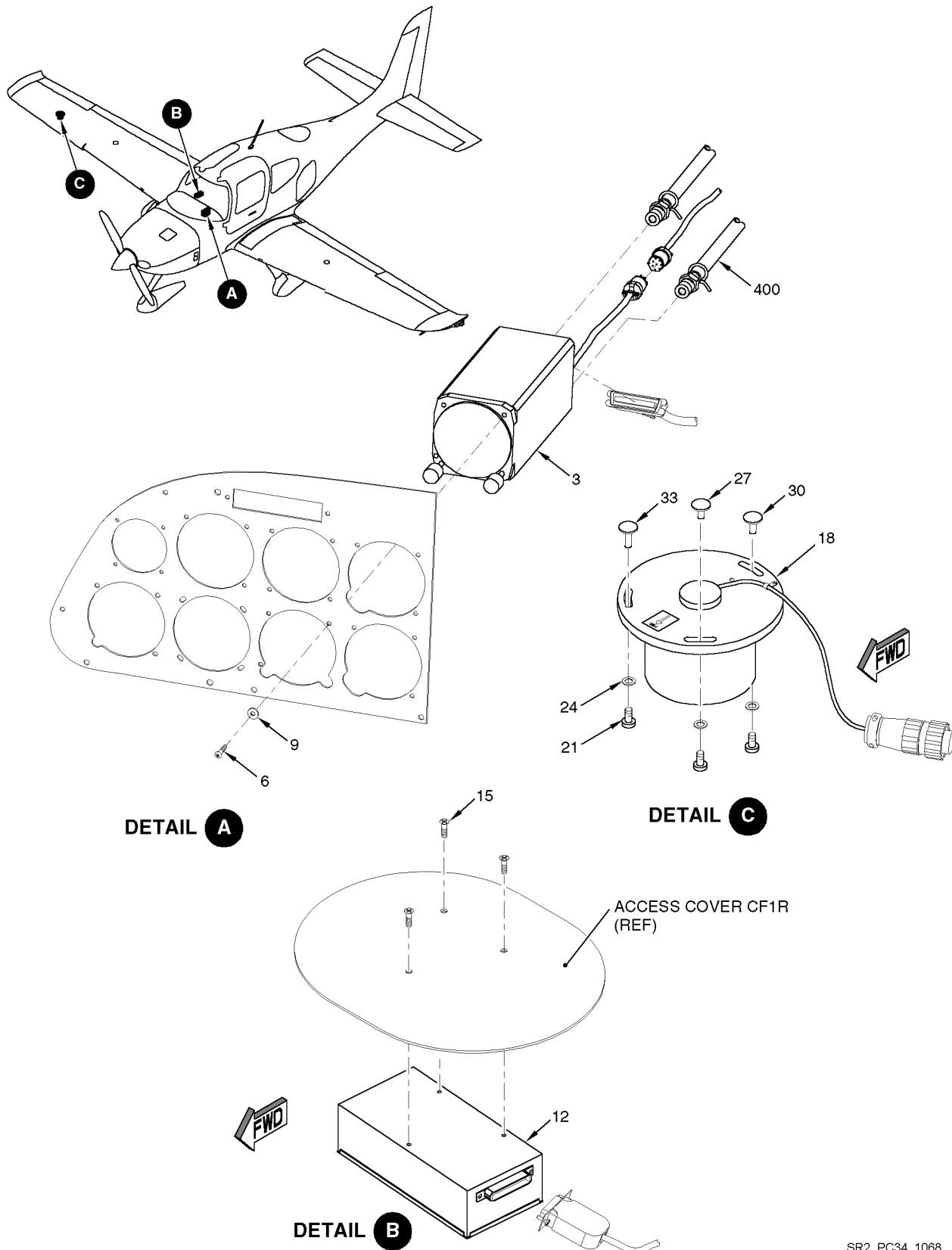
SR2_PC34_1067

Figure 03
GPS/COM Antenna Installations

FIG	ITEM	PART NUMBER	S Y M B O L	NOMENCLATURE	EFFECT FROM TO	UNITS PER ASSY
				12345678		
				VENDOR		
03		NO PART NUMBER		GPS/COM ANTENNA INSTALLATIONS		
-	1	12761-001		·GPS 1 ANTENNA INSTALLATION	1005	NP
-	3	12762-002		·GPS 2 ANTENNA INSTALLATION	1005	NP
	6	011-00134-00 ..		·ANTENNA, GPS 1 AND GPS 2V0TRC3	1005	1
				ORDER CIRRUS P/N 12744-001		
	9	3551		·DUAL LOCKV1LF36	1005	AR
				ORDER CIRRUS P/N 50494-001		
	12	3552		·DUAL LOCKV1LF36	1005	AR
				ORDER CIRRUS P/N 50494-002		
-	15	EMS-A-D0		·ANCHOR, CABLE TIEV1LF36	1005	AR
				ORDER CIRRUS P/N 50494-001		
-	18	PLT2S-C		·CABLE TIEV06383	1005	AR
				ORDER CIRRUS P/N 50239-020		
	27	M17/183-00001 .		·COAXIAL CABLEV0FVD7	1005	AR
				ORDER CIRRUS P/N 50713-001		
	30	413959-1		·CONNECTORV2L441	1005	2
				ORDER CIRRUS P/N 50465-001		
-	33	CI-109		·COM 1 ANTENNA INSTALLATIONV51351	1005	NP
				ORDER CIRRUS P/N 12759-001		
-	36	CI-122		·COM 2 ANTENNA INSTALLATIONV51351	1005	NP
				ORDER CIRRUS P/N 12760-001		
	39	12740-001		·ANTENNA, COM 1	1005	1
	42	12741-001		·ANTENNA, COM 2	1005	1
	45	MS24694-S8		·SCREW, COM 1	1005	3
	48	MS24694-S8		·SCREW, COM 2	1005	2
	51	AN970-3		·WASHER	1005	4
	54	MS21044N08		·NUT	1005	4
	57	MS24694-S8R ...		·SCREW, COM 1	1005	1
	60	MS24694-S13 ...		·SCREW, COM 2	1005	2
-	63	EMS-A-D0		·CABLE TIE ANCHORV06383	1005	AR
				ORDER CIRRUS P/N 50132-001		
-	66	PLT2S-C		·CABLE TIEV06383	1005	AR
				ORDER CIRRUS P/N 50239-020		
	75	M17/183-00001 .		·COAXIAL CABLEV0FVD7	1005	AR
				ORDER CIRRUS P/N 50713-001		
	78	413959-1		·CONNECTORV2L441	1005	2
				ORDER CIRRUS P/N 50465-001		

- ITEM NOT ILLUSTRATED

A --- ATTACHING PARTS



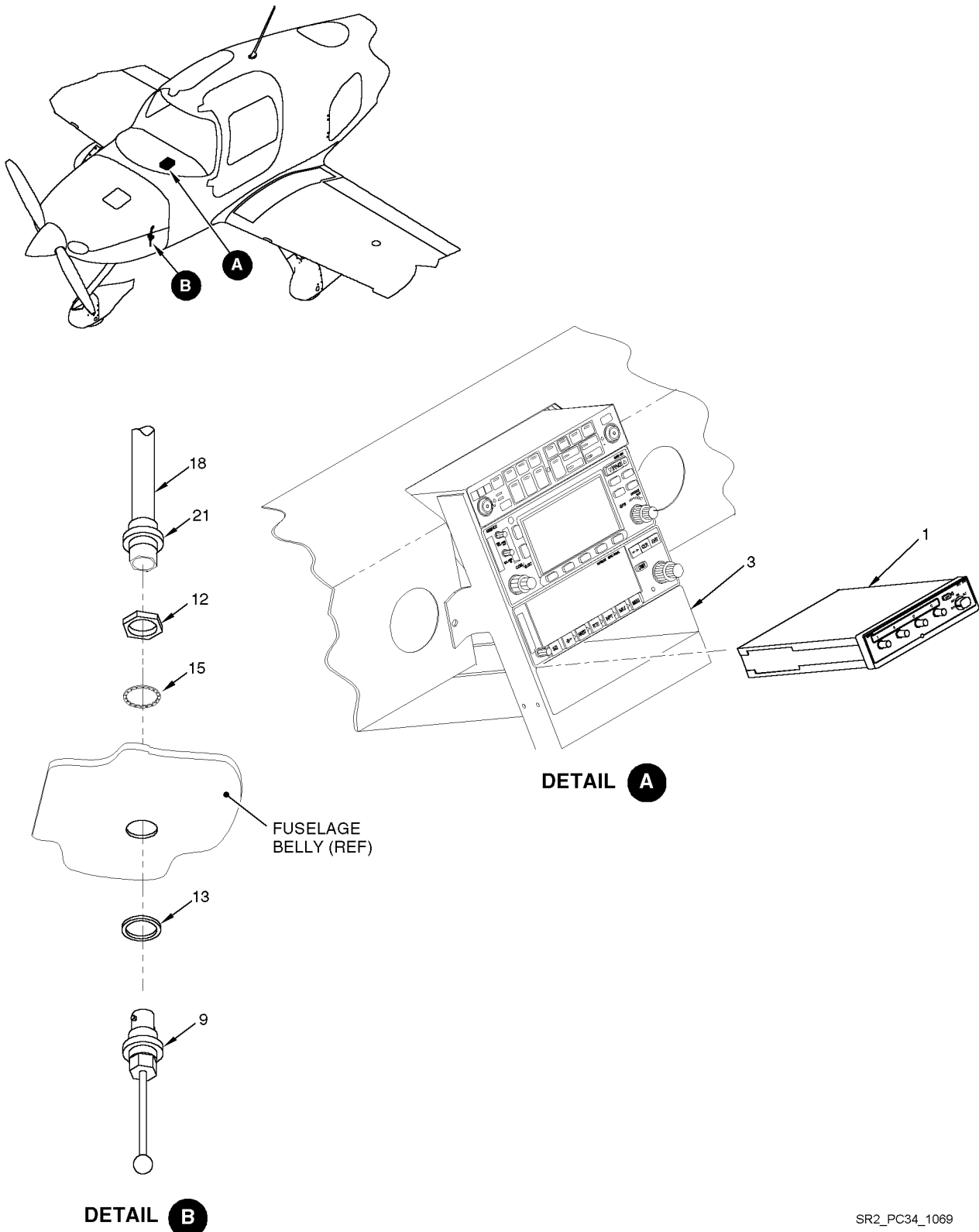
SR2_PC34_1068

Figure 04
HSI Installation

FIG	ITEM	PART NUMBER	S Y M B O L	NOMENCLATURE	EFFECT FROM TO	UNITS PER ASSY
				12345678		
				VENDOR		
04		11848-002		HSI INSTALLATION, NSD-1000	1005	NP
		11848-001		HSI INSTALLATION, NSD-360A	1005	NP
		11848-003		HSI INSTALLATION, NSD-360A (W/ STORMSCOPE) ...	1005	NP
		11848-004		HSI INSTALLATION, NSD-1000 (W/ STORMSCOPE) ...	1005	NP
-	1	12734-151		·HSI, NSD-1000	1005	1
	3	12734-101		·HSI, NSD-360A	1005	1
	6	632 X 5/8" BHCS	A	·SCREW V1CY13	1005	4
				ORDER CIRRUS P/N 50834-010		
	9	LWNY-006-0	A	·WASHER V1L906	1005	4
				ORDER CIRRUS P/N 50813-001		
	12	12734-111		·GYRO SLAVING AMPLIFIER	1005	1
-	13	12734-112		·GYRO SLAVING AMPLIFIER (W/ STORMSCOPE)	1005	1
	15	MS24693-S29 ...	A	·SCREW	1005	3
	18	12734-121		·FLUX DETECTOR	1005	1
	21	MS35214-25	A	·SCREW	1005	3
	24	AN960B6	A	·WASHER	1005	3
	27	CB3001AA06-6 ..	A	·STANDOFF, #6-32 X 6/16" V66530	1005	1
				ORDER CIRRUS P/N 50757-006		
	30	CB3001AA06-7 ..	A	·STANDOFF, #6-32 X 7/16" V66530	1005	1
				ORDER CIRRUS P/N 50757-007		
	33	CB3001AA06-8 ..	A	·STANDOFF, #6-32 X 8/16" V66530	1005	1
				ORDER CIRRUS P/N 50757-008		
				REFERENCED ITEMS NOT PART OF ASSY/INSTL		
400		REF 34-10-01 DET		PITOT-STATIC INSTALLATION		

- ITEM NOT ILLUSTRATED

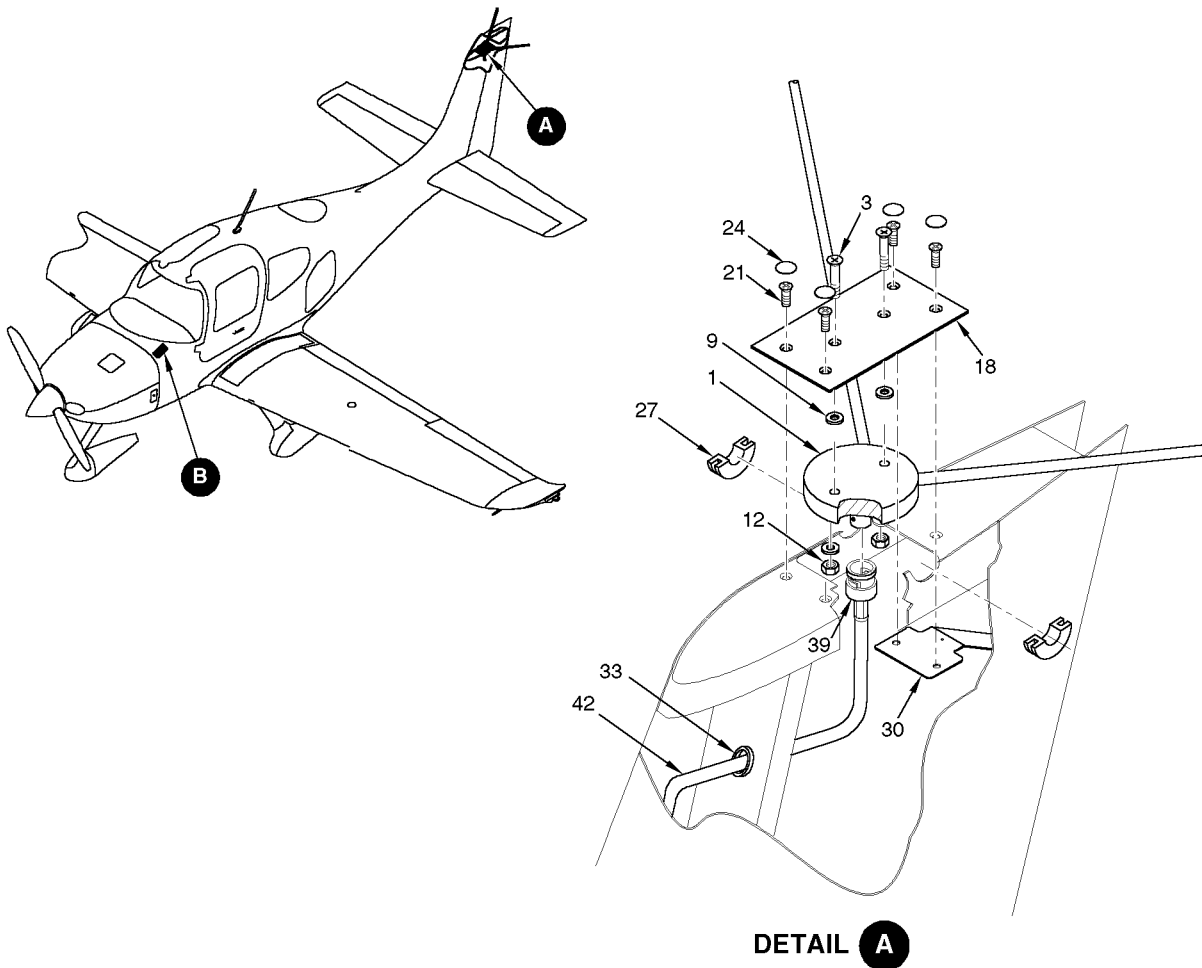
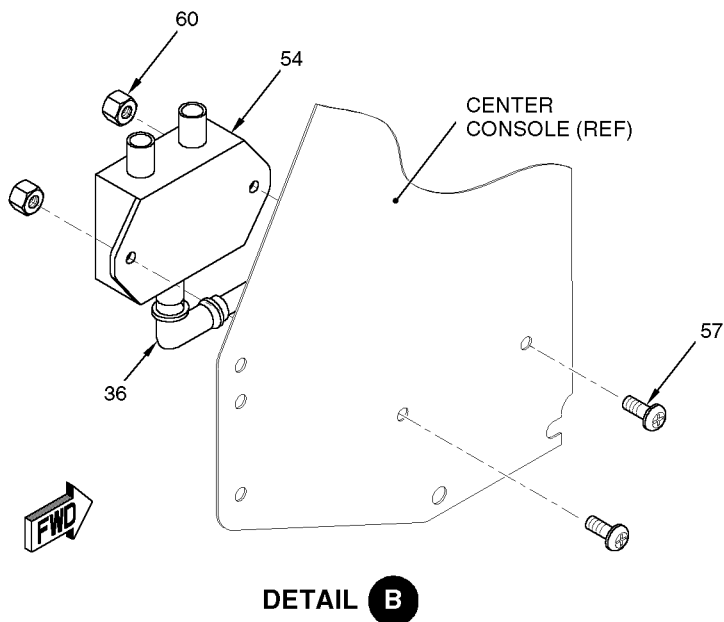
A --- ATTACHING PARTS



SR2_PC34_1069

Figure 05
Transponder and Antenna Installations

FIG	ITEM	PART NUMBER	S Y M B O L	NOMENCLATURE	EFFECT FROM TO	UNITS PER ASSY
				12345678		
				VENDOR		
05		NO PART NUMBER		TRANSPONDER AND ANTENNA INSTALLATIONS	1005	NP
	1	12719-050		·TRANSPONDER, GTX 320	1005	1
	3	12719-101		A ·MOUNTING RACK	1005	1
-	6	12719-201		A ·CONNECTOR KIT	1005	1
	9	CI-101		·TRANSPONDER ANTENNA V51351	1005	1
				ORDER CIRRUS P/N 12739-001		
	12	PART OF ITEM 9		A ·NUT	1005	1
	13	PART OF ITEM 9		·GASKET		
	15	PART OF ITEM 9		A ·WASHER	1005	1
	18	M17/183-00001 .		·COAXIAL CABLE V0FVD7	1005	AR
				ORDER CIRRUS P/N 50713-001		
	21	413959-1		·CONNECTOR V2L441	1005	2
				ORDER CIRRUS P/N 50465-001		



SR2_PC34_1070

Figure 06
VOR/LOC Antenna Installation

FIG	ITEM	PART NUMBER	S Y M B O L	NOMENCLATURE	EFFECT FROM TO	UNITS PER ASSY
				12345678		
				VENDOR		
06		NO PART NUMBER		VOR/LOC ANTENNA INSTALLATION	1005	NP
	1	CI 159C		·VOR/LOC ANTENNA.....V51351	1005	1
				ORDER CIRRUS P/N 12742-001		
	3	MS24694-S13 ...	A	·SCREW	1005	2
-	6	AN960-8	A	·WASHER	1005 1008	8
	9	AN960-8	A	·WASHER	1009	4
	12	MS21083N08 ...	A	·LOCKNUT	1005	2
-	15	12562-002		·MOUNTING PLATE	1005 1008	1
	18	12562-003		·MOUNTING PLATE	1009	1
	21	MS24694-S50 ...	A	·SCREW	1005	4
	24	8271-0400-76 ..	A	·TAPE	1009	AR
				ORDER CIRRUS P/N 50379-002		
	27	MS35489-135 ...		·GROMMET	1005	2
	30	12835-001		·GROUNDING STRAP	1005 1008	1
	33	MS35489-149 ...		·GROMMET	1005	1
	36	413959-1		·CONNECTOR, RIGHT ANGLE	1005	1
				ORDER CIRRUS P/N 50465-001		
	39	1-221128-0		·CONNECTOR, STRAIGHT	1005	1
				ORDER CIRRUS P/N 50285-001		
	42	M17/183-00001 .		·COAXIAL CABLE	1005	AR
				ORDER CIRRUS P/N 50713-001		
-	45	EMS-A-D0	A	·ANCHORS	1005	AR
				ORDER CIRRUS P/N 50132-001		
-	48	PLT2S-C	A	·CABLE TIES	1005	AR
				ORDER CIRRUS P/N 50239-020		
-	51	CI 1125	@	·DUAL DIPLEXER-ANTENNA VOR/GLIDE SLOPE	1005	1
				ORDER CIRRUS P/N 50365-002		
	54	CI 507		·DIPLEXER-ANTENNA VOR/GLIDE SLOPE	1005	1
				ORDER CIRRUS P/N 50365-001		
	57	MS35207-263 ...	A	·SCREW	1005	2
	60	MS21044N3	A	·NUT	1005	2
			@	AVIONICS INSTALLATION OPTION B, OPTION C		

- ITEM NOT ILLUSTRATED

A --- ATTACHING PARTS

CHAPTER

37

VACUUM



CHAPTER 37 – VACUUM

LIST OF EFFECTIVE PAGES

<u>Chapter/Section/Figure</u>	<u>Page</u>	<u>Date</u>
37-10-01	0	01 JUN 2000
37-10-01	1	01 JUN 2000
37-10-01	2	01 JUN 2000
37-10-01	3	01 JUN 2000



CHAPTER 37 – VACUUM

TABLE OF CONTENTS

Subject

Vacuum System Installation (Sheet 1 of 2)

Vacuum System Installation (Sheet 2 of 2)

Chapter/Section/Subject

37-10-01

37-10-01

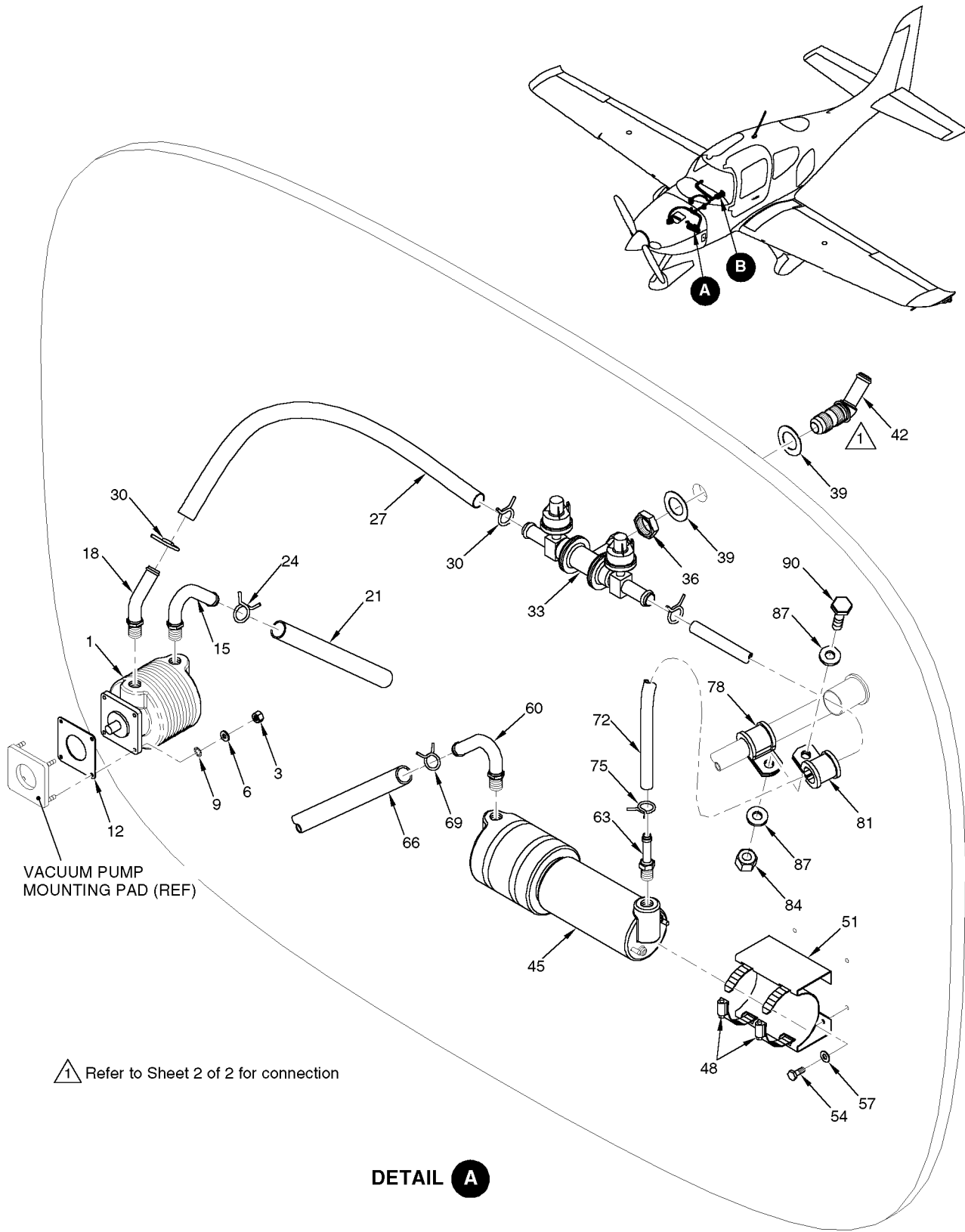
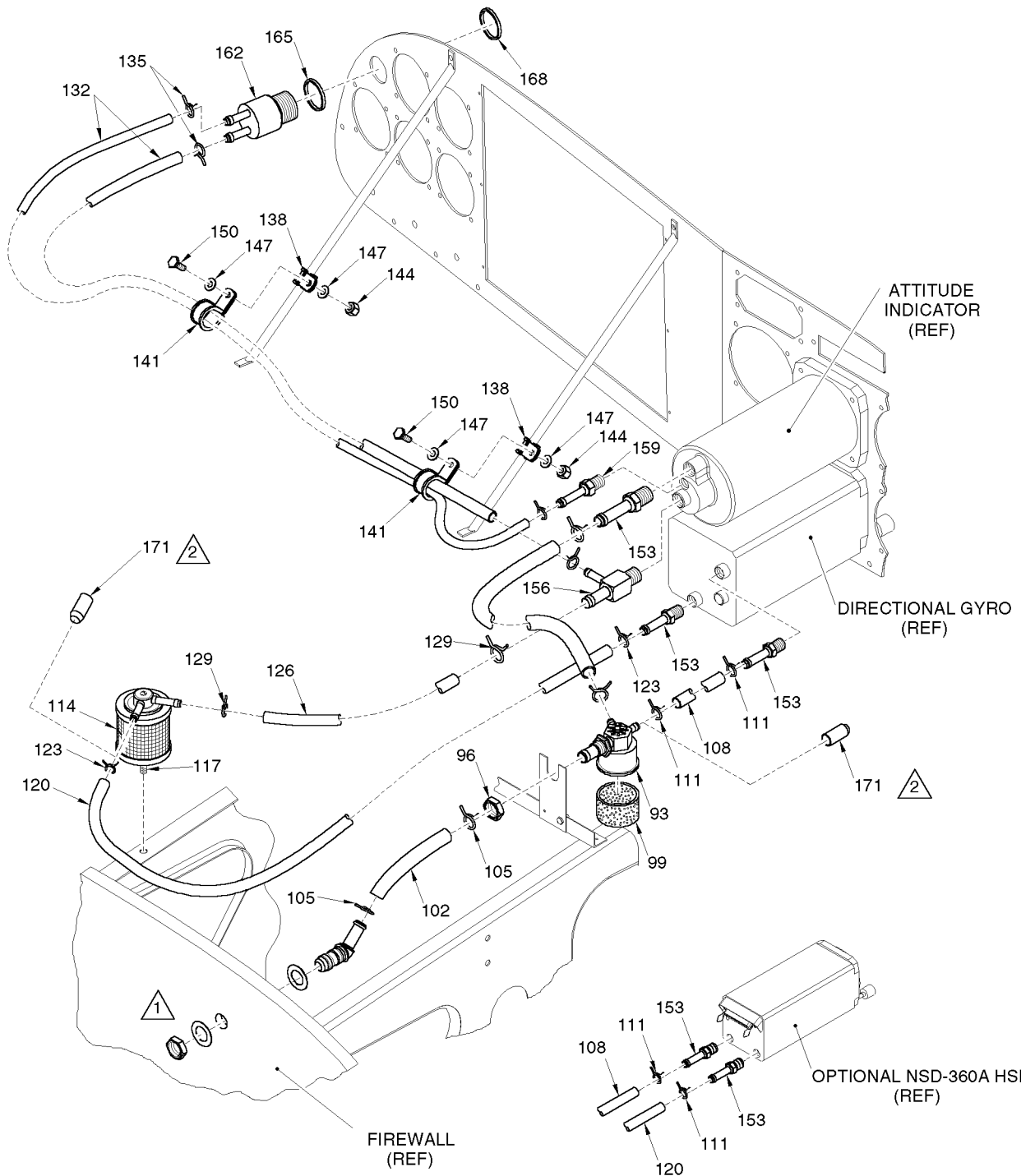


Figure 01
Vacuum System Installation (Sheet 1 of 2)



1 Refer to Sheet 1 of 2 for connection

2 Optional NSD-1000 Installation

DETAIL B

SR2_PC37_1091

Figure 01
Vacuum System Installation (Sheet 2 of 2)

 Cirrus Design
 Illustrated Parts Catalog

FIG	ITEM	PART NUMBER	S Y M B O L	NOMENCLATURE	EFFECT FROM TO	UNITS PER ASSY
				12345678		
				VENDOR		
01		NO PART NUMBER.		VACUUM SYSTEM INSTALLATION	1005	NP
	1	215CC.....		·ENGINE DRIVEN VACUUM PUMP V33269	1005	1
				ORDER CIRRUS P/N 50116-001		
	3	MS35333-40.....	A	·NUT	1005	4
	6	NAS1149F0432P..	A	·WASHER	1005	4
	9	MS35333-40.....	A	·LOCKWASHER V33269	1005	4
	12	B3-1-2.....		·GASKET V33269	1005	1
	15	1K8-6-10.....		·FITTING V39428	1005	1
				ORDER CIRRUS P/N 50149-001		
	18	1K9-6-10.....		·FITTING V33269	1005	1
				ORDER CIRRUS P/N 50150-001		
	21	11586-102.....		·HOSE	1005	1
	24	5324K18.....	A	·HOSE CLAMP V39428	1005	1
				ORDER CIRRUS P/N 50152-001		
	27	11586-103.....		·HOSE	1005	1
	30	5324K18.....	A	·HOSE CLAMP V39428	1005	2
				ORDER CIRRUS P/N 50152-001		
	33	1H5-28.....		·VACUUM MANIFOLD V33269	1005	1
				ORDER CIRRUS P/N 50318-001		
	36	AN924-10J.....	A	·NUT	1005	1
	39	AN960-1416L....	A	·WASHER	1005	2
	42	AN839-10.....	A	·BULKHEAD FITTING	1005	1
	45	4A2-1.....		·ELECTRIC VACUUM PUMP V33269	1005	1
				ORDER CIRRUS P/N 50315-001		
	48	116A10001-06...	A	·CLAMP V33269	1005	2
				ORDER CIRRUS P/N 50317-001		
	51	D5-77-1.....		·MOUNTING BRACKET V33269	1005	1
				ORDER CIRRUS P/N 50316-001		
	54	AN3-4A.....	A	·BOLT	1005	4
	57	AN960-10.....	A	·WASHER	1005	4
	60	1K8-6-10.....		·FITTING V39428	1005	1
				ORDER CIRRUS P/N 50149-001		
	63	1K10-6-10.....		·FITTING V33269	1005	1
				ORDER CIRRUS P/N 50319-001		
	66	11586-102.....		·HOSE	1005	1
	69	5324K18.....	A	·HOSE CLAMP V39428	1005	1
				ORDER CIRRUS P/N 50152-001		
	72	11586-103.....		·HOSE	1005	1
	75	5324K18.....	A	·HOSE CLAMP V39428	1005	2
				ORDER CIRRUS P/N 50152-001		
	78	MS21919WDG14...	A	·CLAMP	1005	1
	81	MS21919WDG16...	A	·CLAMP	1005	1
	84	MS21045-3.....	A	·NUT	1005	1
	87	AN960-10.....	A	·WASHER	1005	2
	90	AN3-6A.....	A	·BOLT	1005	1
	93	2H3-12.....		·VACUUM REGULATOR V33269	1005	1
				ORDER CIRRUS P/N 50118-001		
	96	PART OF ITEM 93	A	·NUT V33269	1005	1
	99	B3-5-1.....		·GARTER FILTER V33269	1005	1
	102	11586-101.....		·HOSE	1005	1
	105	5324K18.....	A	·HOSE CLAMP V39428	1005	2
				ORDER CIRRUS P/N 50152-001		
	108	11586-104.....		·HOSE	1005	1
	111	5324K14.....	A	·HOSE CLAMP V39428	1005	2
				ORDER CIRRUS P/N 50152-002		
	114	1J7-1.....		·VACUUM FILTER V33269	1005	1
				ORDER CIRRUS P/N 50119-001		
	117	PART OF ITEM 114	A	·BOLT	1005	1
	120	11586-104.....		·HOSE	1005	1
	123	5324K14.....	A	·HOSE CLAMP V39428	1005	2

- ITEM NOT ILLUSTRATED

A --- ATTACHING PARTS

37-10-01

Page 2

12138-001
01 Jun 2000

FIG	ITEM	PART NUMBER	S Y M B O L	NOMENCLATURE	EFFECT FROM TO	UNITS PER ASSY
				12345678		
				VENDOR		
01				ORDER CIRRUS P/N 50152-002		
	126	11586-105		·HOSE	1005	2
	129	5324K14	A	·HOSE CLAMP V39428	1005	2
				ORDER CIRRUS P/N 50152-002		
	132	11586-106		·HOSE	1005	2
	135	5324K12	A	·HOSE CLAMP V39428	1005	4
				ORDER CIRRUS P/N 50566-050		
	138	MS21919WDG6 ...	A	·CLAMP	1005	2
	141	MS21919WDG14 ..	A	·CLAMP	1005	2
	144	MS21044N3	A	·NUT	1005	2
	147	AN960-10	A	·WASHER	1005	4
	150	AN3-4A	A	·BOLT	1005	2
	153	AN840-6D		·FITTING	1005	3
	156	1K31-4-6-4		·FITTING V33269	1005	1
				ORDER CIRRUS P/N 50151-001		
	159	AN840-4D		·FITTING V61225	1005	1
	162	3-200-12		·VACUUM GAUGE V61225	1005	1
				ORDER CIRRUS P/N 12648-001		
	165	PART OF ITEM 162	A	·JAM NUT	1005	1
	168	PART OF ITEM 162	A	·DRESS NUT	1005	1
	171	6448K48 @		·CAP V39428	1005	2
				ORDER CIRRUS P/N 50726-375		
			@	OPTIONAL NSD-1000 INSTALLATION.		

- ITEM NOT ILLUSTRATED

A --- ATTACHING PARTS

CHAPTER

39

**ELECTRONIC PNLS &
MULTIPURPOSE
PARTS**



CHAPTER 39 – ELECTRONIC PANELS & MULTIPURPOSE PARTS

LIST OF EFFECTIVE PAGES

<u>Chapter/Section/Figure</u>	<u>Page</u>	<u>Date</u>
39-10-01	0	01 JUN 2000
39-10-01	1	01 JUN 2000
39-10-02	0	01 JUN 2000
39-10-02	1	01 JUN 2000
39-10-03	0	01 JUN 2000
39-10-03	1	01 JUN 2000



CHAPTER 39 – ELECTRONIC PANELS & MULTIPURPOSE PARTS

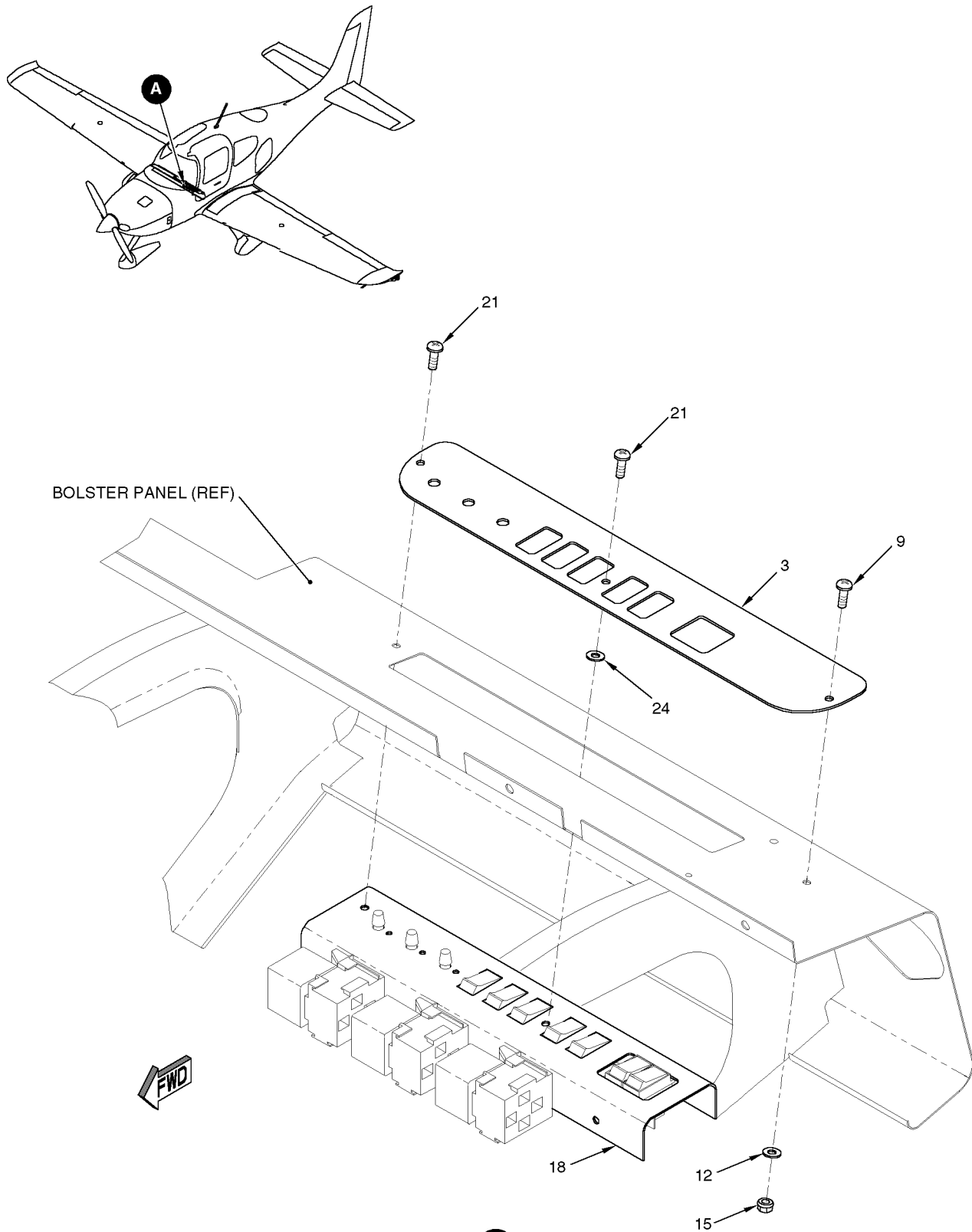
TABLE OF CONTENTS

<u>Subject</u>	<u>Chapter/Section/Subject</u>
Instrument Panel Installation	39-10-01
Bolster Panel Installation	39-10-02
Circuit Breaker Panel Installation	39-10-03



12138-001
01 Jun 2000

FIG	ITEM	PART NUMBER	S Y M B O L	NOMENCLATURE	EFFECT FROM TO	UNITS PER ASSY
				12345678		
				VENDOR		
01	- 1	NO PART NUMBER		INSTRUMENT PANEL INSTALLATION	1005	NP
	3	11991-001		·SUPPORT, INSTRUMENT PANEL, LH	1005	1
	6	11868-001		·SUPPORT, INSTRUMENT PANEL, RH	1005	1
	9	AN3-5A	A	·BOLT	1005	2
	12	MS21044N3	A	·NUT	1005	2
	15	AN960C10	A	·WASHER	1005	4
	18	12507-004		·INSTRUMENT PANEL (STANDARD)	1005	1
	- 21	12507-005		·INSTRUMENT PANEL (W/HSI)	1005	1
	- 24	12507-006		·INSTRUMENT PANEL (W/HSI, DUAL ALTERNATOR) ...	1005	1
	27	50840-010	A	·SCREW	1005	10
	30	LWNY-017-0	A	·WASHER V1L906	1005	10
				ORDER CIRRUS P/N 50813-003		
	33	AN960C10	A	·WASHER	1005	2
	36	MS21044N3	A	·NUT	1005	2
	39	NAS43DD3-12FC .		·SPACER	1005	6
				ORDER CIRRUS P/N 50840-010		



DETAIL A

SR2_PC39_1112

Figure 02
Bolster Panel Installation

FIG	ITEM	PART NUMBER	S Y M B O L	NOMENCLATURE	EFFECT FROM TO	UNITS PER ASSY
				12345678		
				VENDOR		
02	- 1	NO PART NUMBER		BOLSTER PANEL INSTALLATION	1005	NP
	3	11619-002		·FINISH PANEL, (SINGLE ALT.)	1005	1
	- 6	11619-001		·FINISH PANEL, (DUAL ALT.)	1005	1
	9	50835-007	A	·SCREW	1005	1
	12	AN960-8	A	·WASHER	1005	1
	15	MS21044N08	A	·NUT	1005	1
	18	10599-002		·SWITCH PANEL, FWD CONSOLE	1005	1
	21	50835-012	A	·SCREW	1005	2
	24	AN960-8	A	·WASHER	1005	1

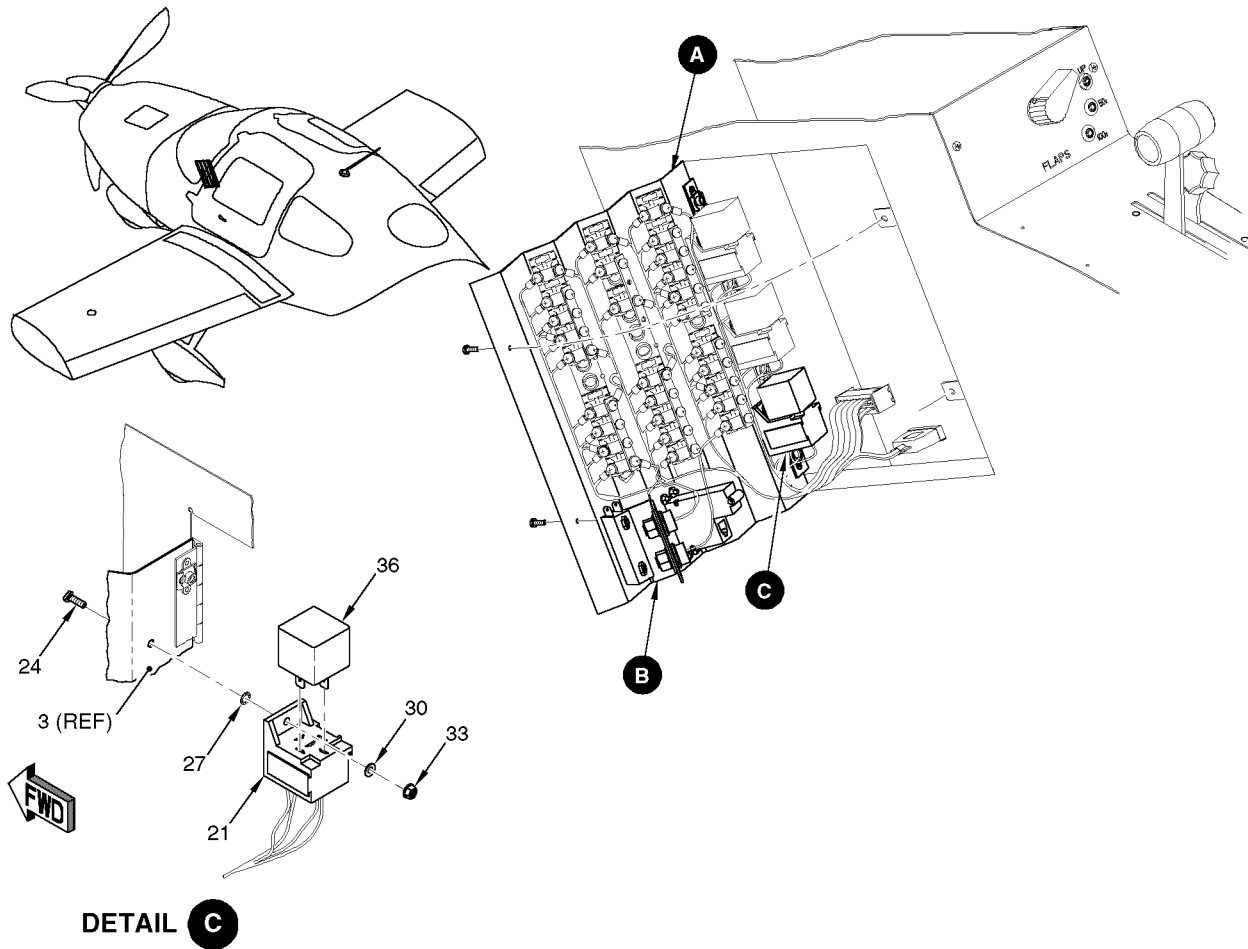
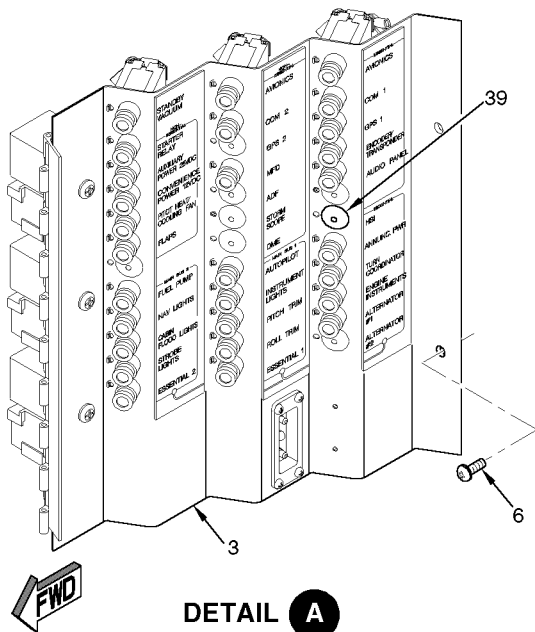
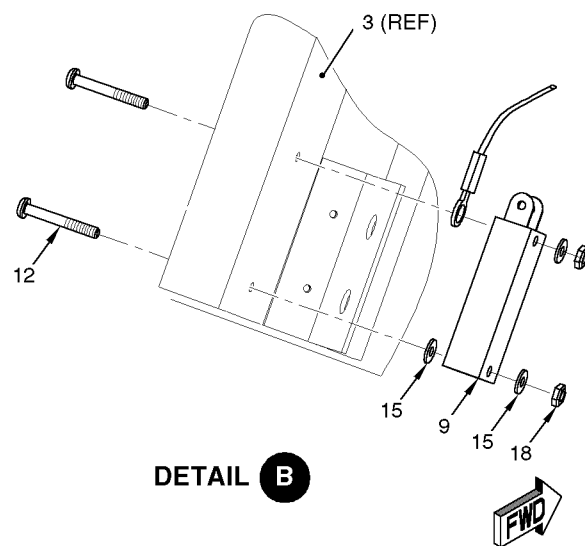


Figure 03
Circuit Breaker Panel Installation

FIG	ITEM	PART NUMBER	S Y M B O L	NOMENCLATURE	EFFECT FROM TO	UNITS PER ASSY
				12345678		
				VENDOR		
03	- 1	NO PART NUMBER		CIRCUIT BREAKER PANEL INSTALLATION	1005	NP
	3	10573-004		·CIRCUIT BREAKER PANEL	1005	1
	6	MS35214-41	A	·SCREW	1005	2
	9	12980-001		·POWER TVS	1005	1
	12	MS35214-20	A	·SCREW	1005	2
	15	AN960-4	A	·WASHER	1005	3
	18	MS21044N04	A	·NUT	1005	2
	21	3-334-485-008 .		·RELAY SOCKET V1T881	1005	3
				ORDER CIRRUS P/N 50289-001		
	24	MS35214-40	A	·SCREW	1005	3
	27	MS35335-31	A	·WASHER	1005	3
	30	AN960-8	A	·WASHER	1005	3
	33	MS21083N08	A	·NUT	1005	3
	36	0-0332-209-204		·RELAY V1T881	1005	3
				ORDER CIRRUS P/N 50288-001		
	39	2633		·HOLE PLUG V28520	1005	AR
				ORDER CIRRUS P/N 50095-001		

- ITEM NOT ILLUSTRATED

A --- ATTACHING PARTS

CHAPTER

52

DOORS



CHAPTER 52 – DOORS

LIST OF EFFECTIVE PAGES

<u>Chapter/Section/Figure</u>	<u>Page</u>	<u>Date</u>
52-10-01	0	01 JUN 2000
52-10-01	1	01 JUN 2000
52-10-01	2	01 JUN 2000
52-10-02	0	01 JUN 2000
52-10-02	1	01 JUN 2000
52-10-02	2	01 JUN 2000
52-10-03	0	01 JUN 2000
52-10-03	1	01 JUN 2000
52-30-01	0	01 JUN 2000
52-30-01	1	01 JUN 2000



CHAPTER 52 – DOORS

TABLE OF CONTENTS

<u>Subject</u>	<u>Chapter/Section/Subject</u>
Cabin Door Installation	52-10-01
Cabin Door Latch Assembly	52-10-02
Gas Strut and Door Pin Receiver Installation	52-10-03
Baggage Door Installation	52-30-01

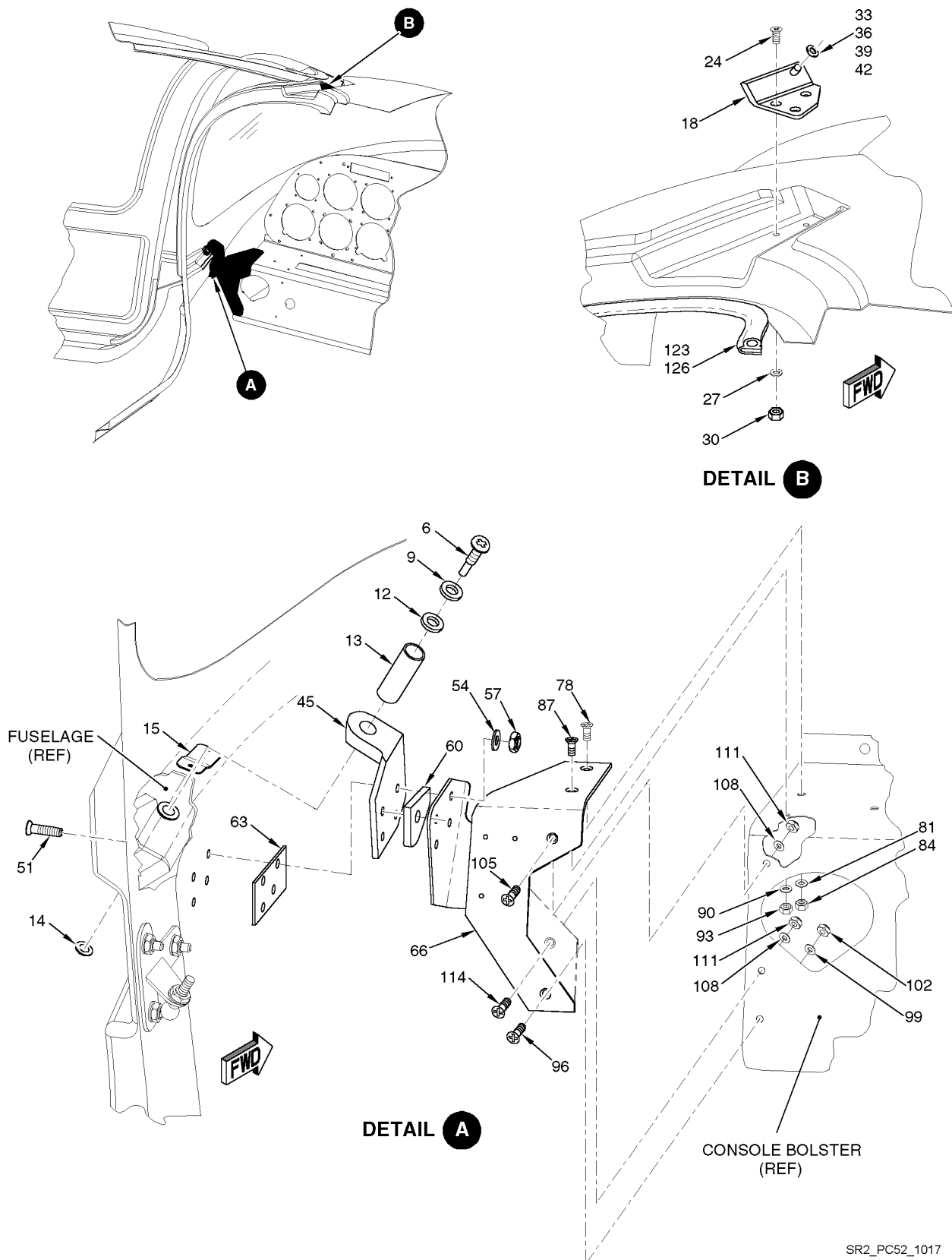


Figure 01
Cabin Door Installation

 Cirrus Design
 Illustrated Parts Catalog

FIG	ITEM	PART NUMBER	S Y M B O L	NOMENCLATURE	EFFECT FROM TO	UNITS PER ASSY
				12345678		
				VENDOR		
01	- 1	NO PART NUMBER		CABIN DOOR INSTALLATION	1005	NP
	- 3	RF 52-10-02 DET		·CABIN DOOR ASSY	1005	
	6	12858-001	A	·BOLT	1005 1034	1
	- 7	12858-002	A	·BOLT	1035	1
	9	AN960-416	A	·WASHER	1005	AR
	12	MS35338-139 ...	A	·WASHER	1005	1
	13	NAS43DD4-79 ...	A	·SPACER	1035	1
	14	NAS1515H3L	A	·WASHER, NYLON	1005 1034	1
	15	13597-001		·TAB	1035	1
	18	11908-003		·HINGE, UPPER FUSELAGE, LH	1005	1
	- 21	11908-004		·HINGE, UPPER FUSELAGE, RH	1005	1
	24	MS24694-S8	A	·SCREW	1005	3
	27	AN960-8L	A	·WASHER	1005	3
	30	MS21083N08	A	·NUT	1005	3
	33	NAS1149F0332P .		·WASHER	1005	1
				ALTERNATE FOR P/N NAS1149F0316P		
	36	NAS1149F0316P .		·WASHER	1005	1
				ALTERNATE FOR P/N NAS1149F0332P		
	39	NAS1149F0332P .		·WASHER	1005	1
				ALTERNATE FOR P/N NAS1149F0363P		
	42	NAS1149F0363P .		·WASHER	1005	1
				ALTERNATE FOR P/N NAS1149F0332P		
	45	11910-005		·HINGE, LOWER FUSELAGE, LH	1005	1
	- 48	11910-006		·HINGE, LOWER FUSELAGE, RH	1005	1
	51	MS24694-S55 ...	A	·SCREW	1005	4
	54	AN960-10	A	·WASHER	1005	4
	57	MS21083N3	A	·NUT	1005	4
	60	10652-102		·SIDE ATTACH SHIM	1005	AR
	63	10652-101		·ALUMINUM SHIM	1005 1034	AR
	- 64	10652-103		·ALUMINUM SHIM	1035	AR
	66	11135-007		·SIDE ATTACH BRACKET, LH	1005 1010	1
					1013 1013	1
	- 69	13205-001		·SIDE ATTACH BRACKET, LH	1011 1012	1
					1014	1
	- 72	11135-008		·SIDE ATTACH BRACKET, RH	1005 1010	1
					1013 1013	1
	- 75	13205-002		·SIDE ATTACH BRACKET, RH	1011 1012	1
					1014	1
	78	MS24693-S26 ...	A	·SCREW	1005	1
	81	NAS1149FN616P .	A	·WASHER	1005	1
	84	MS21083N06	A	·NUT	1005	1
	87	MS24693-S25 ...	A	·SCREW	1005	1
	90	NAS1149FN616P .		·WASHER	1005	1
	93	MS21083N06	A	·NUT	1005	1
	96	MS24693-S27 ...	A	·SCREW	1005	1
	99	NAS1149FN616P .	A	·WASHER	1005	1
	102	MS21083N06	A	·NUT	1005	1
	105	MS24693-S27 ...	A	·SCREW	1005	1
	108	NAS1149FN616P .	A	·WASHER	1005	1
	111	MS21083N06	A	·NUT	1005	1
	114	MS24693-S26 ...	A	·SCREW	1005 1010	1
					1013 1013	1
	117	NAS1149FN616P .	A	·WASHER	1005 1010	1
					1013 1013	1
	120	MS21083N06	A	·NUT	1005 1010	1
					1013 1013	1
	123	4375B3 X 1/4A .@		·DOOR SEALV57137	1005 1015	AR
				ORDER CIRRUS P/N 50824-003		
				FOR SPARES USE 52010-001		
	126	52010-001@		·DOOR SEAL	1016	AR

- ITEM NOT ILLUSTRATED

A --- ATTACHING PARTS



Figure 02

 Cirrus Design
 Illustrated Parts Catalog

FIG	ITEM	PART NUMBER	S Y M B O L	NOMENCLATURE	EFFECT FROM TO	UNITS PER ASSY
				12345678		
				VENDOR		
02	- 1	NO PART NUMBER		CABIN DOOR LATCH ASSEMBLY	1005	NP
	3	12843-003		·CABIN DOOR ASSY LH	1005	1
	- 6	12843-004		·CABIN DOOR ASSY RH	1005	1
	9	10073-003		·CABIN DOOR STRUCTURAL ASSY LH	1005	1
	- 12	10073-004		·CABIN DOOR STRUCTURAL ASSY RH	1005	1
	15	11921-005		·HINGE, UPPER CABIN DOOR LH	1005	1
	- 18	11921-006		·HINGE, UPPER CABIN DOOR RH	1005	1
	21	MS24693-S47 ...	A	·SCREW	1005	3
	24	11923-005		·HINGE, LOWER CABIN DOOR LH	1005	1
	- 27	11923-006		·HINGE, LOWER CABIN DOOR RH	1005	1
	30	MS24693-S47 ...	A	·SCREW	1005	4
	33	12837-001		·DOOR HANDLE, PLATE, SUBASSY LH	1005	1
	- 36	12837-002		·DOOR, HANDLE, PLATE, SUBASSY RH	1005	1
	39	MS27039-0807 ..		·SCREW	1005	2
	42	AN960-8L		·WASHER	1005	2
	39	MS24694-S55 ...	A	·SCREW	1005	2
	42	AN960-10L	A	·WASHER	1005	2
	45	MS21083N3	A	·NUT	1005	2
	48	12164-003		·SPAN BRACKET, CABIN DOOR, LH	1005	1
	- 51	12164-004		·SPAN BRACKET, CABIN DOOR, RH	1005	1
	54	10479-002		·OUTER SPRING TUBE UPPER	1005	1
	57	AN525-1032R7 ..	A	·SCREW	1005	2
	60	MFI-0406-08 ...		·BEARING V0JFH8	1005	1
				ORDER CIRRUS P/N 50145-002		
	63	MS35489-141 ...		·GROMMET	1005	1
	66	10484-002		·DOOR PIN	1005	1
				ALTERNATE FOR P/N 10484-001		
	69	MS16562-211 ...		·ROLL PIN	1005	1
	72	LC-035C-9		·SPRING V1A699	1005	1
				ORDER CIRRUS P/N 50500-003		
	75	10480-002		·INNER SPRING TUBE	1005	1
	78	B27081AZ		·YOKE ROD END V9X737	1005	1
				ORDER CIRRUS P/N 50499-001		
	81	MS20392-2C15 ..	A	·CLEVIS PIN	1005	1
	84	AN960-10L	A	·WASHER	1005	1
	87	MS24665-130 ...	A	·COTTER PIN	1005	1
	90	10642-002		·CABLE	1005	1
	93	AN315-3R	A	·NUT	1005	2
	96	MS21266		·GROMMET	1005	AR
	99	12832-003		·CABLE ATTACH BRACKET, UPPER, BASE	1005	1
	102	MS24694-S54 ...	A	·SCREW	1005	2
	105	AN960-10L	A	·WASHER	1005	2
	108	MS21083N3	A	·NUT	1005	2
	111	12832-004		·CABLE ATTACH BRACKET, UPPER	1005	1
	114	12372-001		·CABLE BRACKET	1005	1
	117	MS24694-S55 ...	A	·SCREW	1005	2
	120	AN960-10L	A	·WASHER	1005	2
	123	MS21083N3	A	·NUT	1005	2
	126	B27081AZ		·YOKE ROD END V9X737	1005	1
				ORDER CIRRUS P/N 50499-001		
	129	MS20392-2C15 ..	A	·CLEVIS PIN	1005	1
	132	MS24665-130 ...	A	·COTTER PIN	1005	1
	135	AN960-10L	A	·WASHER	1005	2
	138	A-545-A8		·DOOR LOCK ASSY V65873	1005	1
				ORDER CIRRUS P/N 50487-002		
	141	PART OF ITEM 138	A	·SCREW	1005	1
	144	PART OF ITEM 138	A	·WASHER	1005	1
	147	12165-003		·DOOR LOCK TAB, LH	1005	1
	- 150	12165-004		·DOOR LOCK TAB, RH	1005	1
	153	11871-003		·EXTERNAL HANDLE, CABIN DOOR LH	1005 1034	1

- ITEM NOT ILLUSTRATED

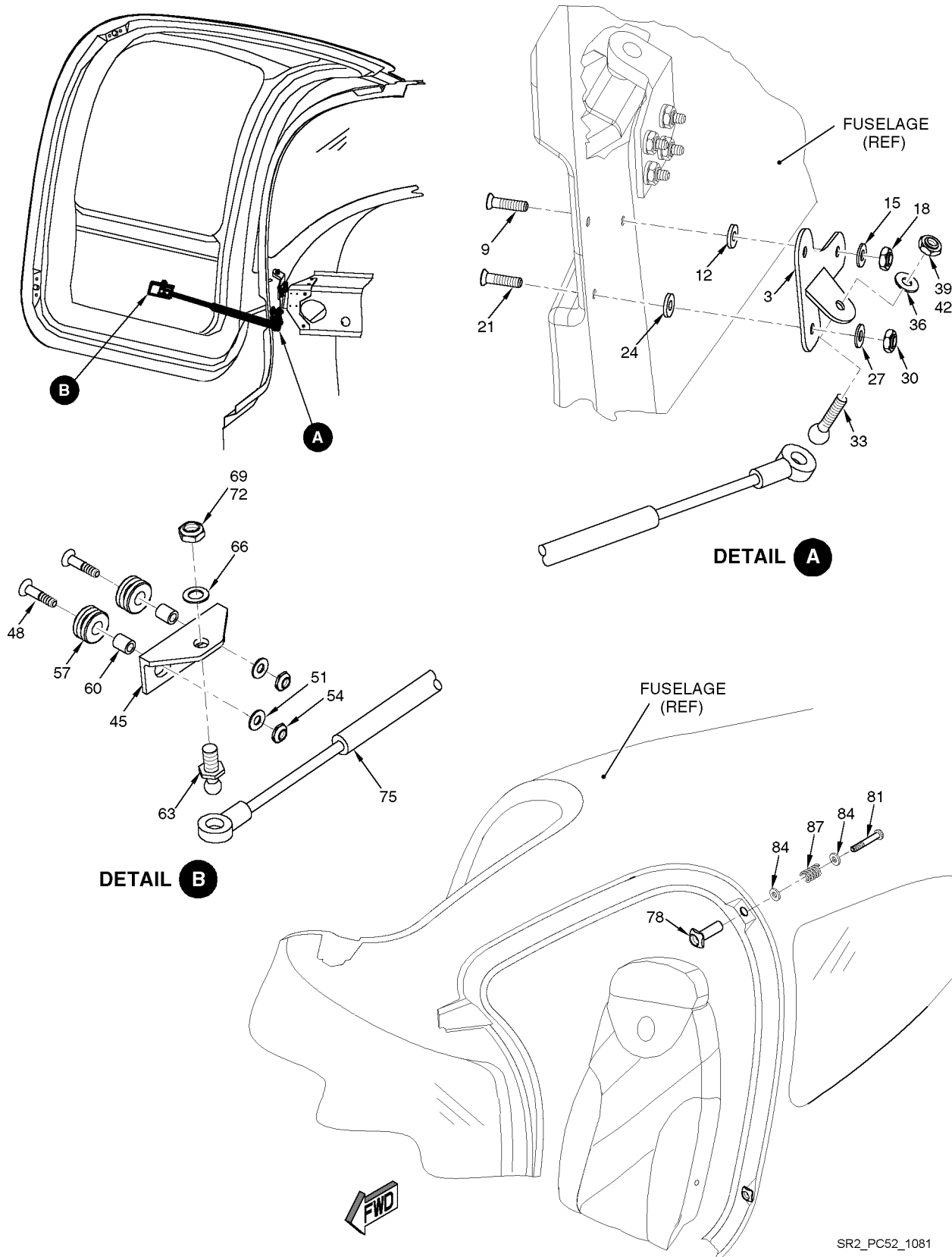
A --- ATTACHING PARTS

 Cirrus Design
 Illustrated Parts Catalog

FIG	ITEM	PART NUMBER	S Y M B O L	NOMENCLATURE	EFFECT FROM TO	UNITS PER ASSY
				12345678		
				VENDOR		
02				FOR SPARES USE 11871-005		
	156	11871-005.....		..EXTERNAL HANDLE, CABIN DOOR LH	1035	1
	- 159	11871-004.....		..EXTERNAL HANDLE, CABIN DOOR RH	1005 1034	1
				FOR SPARES USE 11871-006		
	- 162	11871-006.....		..EXTERNAL HANDLE, CABIN DOOR RH	1035	1
	165	MS16562-239....	A	..ROLL PIN	1005	1
	168	MS24585-C81....		..SPRING	1005	1
	171	11870-003.....		..MAIN SHAFT, CABIN DOOR	1005	1
	174	MS16562-224....	A	..ROLL PIN	1005	1
	177	11963-003.....		..MAIN SHAFT HOUSING, CABIN DOOR	1005	1
	180	AN960-716L.....		..WASHER	1005	AR
	183	12763-002.....		..BUSHING	1005	1
	186	12155-003.....		..ACTUATION DISK, CABIN DOOR LH	1005 1009	1
				FOR SPARES USE 12155-005		
	189	12155-005.....		..ACTUATION DISK, CABIN DOOR LH	1010	1
	- 192	12155-004.....		..ACTUATION DISK, CABIN DOOR RH	1005 1009	1
				FOR SPARES USE 12155-006		
	- 195	12155-006.....		..ACTUATION DISK, CABIN DOOR RH	1010	1
	198	MS16562-224....	A	..ROLL PIN	1005	1
	201	B27081AZ.....		..YOKE ROD END V9X737	1005	1
				ORDER CIRRUS P/N 50499-001		
	204	MS20392-2C15...	A	..CLEVIS PIN	1005	1
	207	AN960-10L.....	A	..WASHER	1005	2
	210	AN960-10L.....	A	..WASHER	1005	2
	213	MS24665-130....	A	..COTTER PIN	1005	1
	216	12157-003.....		..ACTUATION LEVER	1005	1
	219	AN315-3R.....	A	..NUT	1005	2
	222	B27081AZ.....		..YOKE ROD END V9X737	1005	1
				ORDER CIRRUS P/N 50499-001		
	225	MS20392-2C15...	A	..CLEVIS PIN	1005	1
	228	MS24665-130....	A	..COTTER PIN	1005	1
	231	AN960-10L.....	A	..WASHER	1005	1
	234	10484-002.....		..DOOR PIN	1005	1
				ALTERNATE FOR P/N 10484-001		
	237	MS16562-211....	A	..ROLL PIN	1005	1
	240	10480-002.....		..INNER SPRING TUBE	1005	1
	243	LC-035C-9.....		..SPRING V1A699	1005	1
				ORDER CIRRUS P/N 50500-003		
	246	12146-002.....		..OUTER SPRING TUBE LOWER	1005	1
	249	AN525-1032R7...	A	..SCREW	1005	2
	252	MS35489-141....		..GROMMET	1005	1
	255	MFI-0406-08....		..BEARING VOJFH8	1005	1
				ORDER CIRRUS P/N 50145-002		
	258	12162-002.....		..SHAFT, INTERIOR HANDLE	1005	1
	261	MS16562-223....	A	..ROLL PIN	1005	1
	264	12163-001.....		..BEARING BLOCK, CABIN DOOR	1005	1
	267	12856-001.....		..DOOR HANDLE ASSY LH	1005	1
	- 270	12856-002.....		..DOOR HANDLE ASSY RH	1005	1
	273	AN960-10L.....	A	..WASHER	1005	1
	276	RHW103.....		..WASHER CAP V99017	1005	1
				ORDER CIRRUS P/N 50826-001		
	279	NAS1801-3-15...		..SCREW	1005	1
	282	RH10.....		..SCREW CAP V99017	1005	1
				ORDER CIRRUS P/N 50825-001		
	285	12921-001.....		..FOAM COVER, HANDLE	1005	1
				REFERENCED ITEMS NOT PART OF ASSY/INSTL		
	400	RF 56-30-01 DET		CABIN DOOR WINDOW, LH	1005	1

- ITEM NOT ILLUSTRATED

A --- ATTACHING PARTS



SR2_PC52_1081

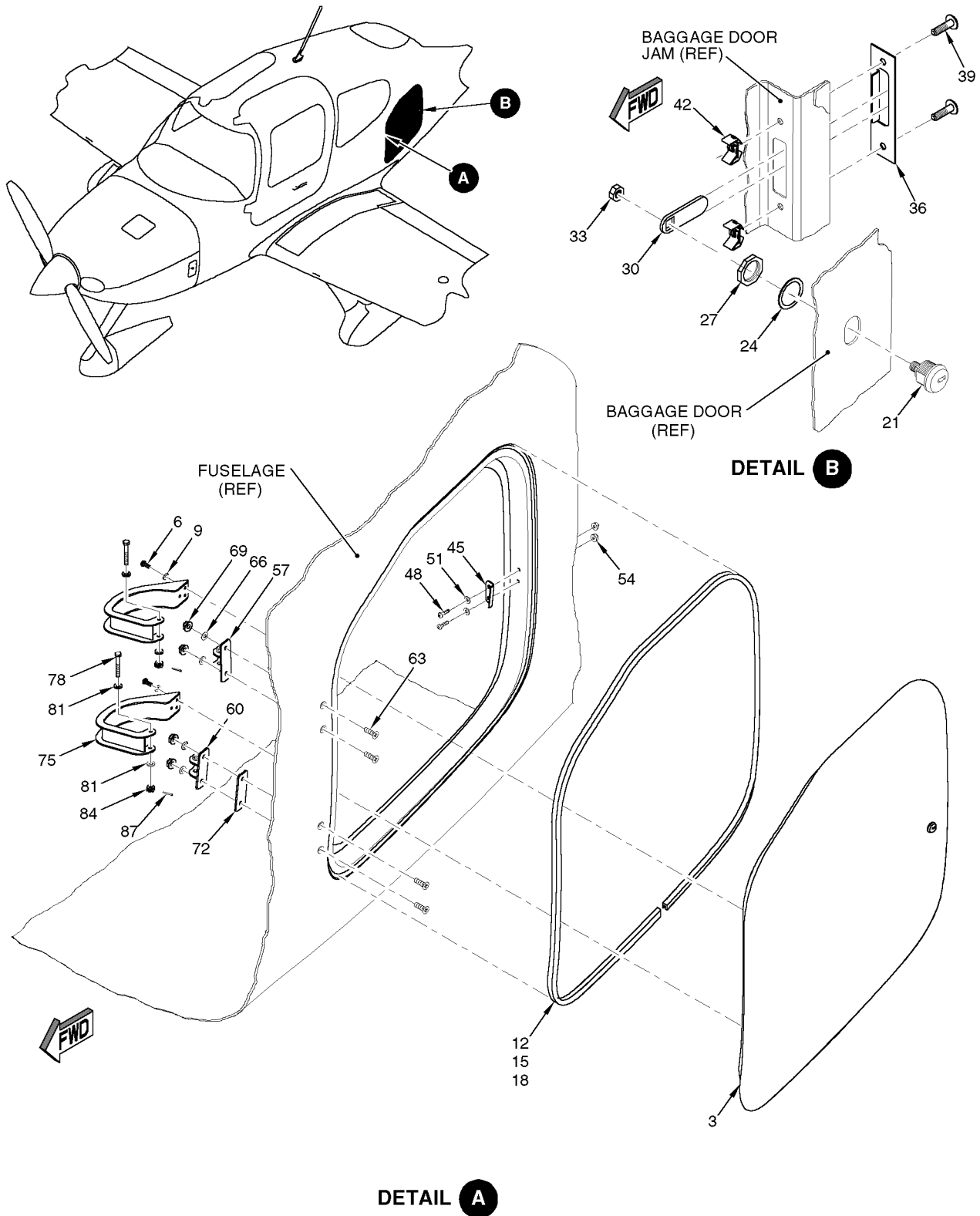
Figure 03
Gas Strut and Door Pin Receiver Installation

 Cirrus Design
 Illustrated Parts Catalog

FIG	ITEM	PART NUMBER	S Y M B O L	NOMENCLATURE	EFFECT FROM TO	UNITS PER ASSY
				12345678		
				VENDOR		
03	1	NO PART NUMBER		GAS STRUT AND DOOR PIN RECEIVER INSTALLATION .	1005	
	3	12021-001		·STRUT ATTACH BRACKET, LH	1005	1
	- 6	12021-002		·STRUT ATTACH BRACKET, RH	1005	1
	9	MS24694-S64 ...	A	·SCREW	1005	1
	12	92510A326		·ALUMINUM SPACER	1005	1
				ORDER CIRRUS P/N 50568-001		
	15	AN960-10L	A	·WASHER	1005	1
	18	MS21083N3	A	·NUT	1005	1
	21	MS24694-S55 ...	A	·SCREW	1005	2
	24	92510A326	A	·ALUMINUM SPACER WASHER	1005	2
				ORDER CIRRUS P/N 50568-001		
	27	AN960-10L	A	·WASHER	1005	2
	30	MS21083N3	A	·NUT	1005	2
	33	NO 98		·BALL STUD	1005	1
				ORDER CIRRUS P/N 50567-001		
	36	AN960-516L	A	·WASHER	1005	1
	39	MS21083N5	A	·NUT	1005 1009	1
				FOR SPARES USE 50865-518		
	42	31NST	A	·NUT	1010	1
				ORDER CIRRUS P/N 50865-518		
	45	12382-001		·ATTACH BRACKET	1005	1
	48	MS24694-S59 ...	A	·SCREW	1005	2
	51	AN960-10L	A	·WASHER	1005	2
	54	MS21083N3	A	·NUT	1005	2
	57	9601K14		·GROMMET	1005	2
				ORDER CIRRUS P/N 50580-001		
	60	92510A317 #10 .		·ALUMINUM SPACER	1005	2
				ORDER CIRRUS P/N 50579-001		
	63	NO 98		·BALL STUD	1005	1
				ORDER CIRRUS P/N 50567-001		
	66	AN960-516L	A	·WASHER	1005	1
	69	MS21083N5	A	·NUT	1005 1009	1
				FOR SPARES USE 50865-518		
	72	31NST	A	·NUT	1010	
				ORDER CIRRUS P/N 50865-518		
	75	12545-001		·GAS STRUT	1005	1
	78	10498-002		·PIN RECEIVER, FUSELAGE	1005	2
	81	MS27039-1-20 ..	A	·SCREW	1005	2
	84	AN960-10	A	·WASHER	1005	4
	87	MS24585C169 ...		·SPRING	1005	2

- ITEM NOT ILLUSTRATED

A --- ATTACHING PARTS



DETAIL A

DETAIL B

SR2_PC52_1018

Figure 01
Baggage Door Installation

FIG	ITEM	PART NUMBER	S Y M B O L	NOMENCLATURE	EFFECT FROM TO	UNITS PER ASSY
				12345678		
				VENDOR		
01	- 1	12050-001		BAGGAGE DOOR INSTALLATION	1005	NP
	3	10223-002		·BAGGAGE DOOR ASSY	1005	1
	6	MS27039-0809 ..		A ·SCREW	1005	6
	9	AN960-8		A ·WASHER	1005	6
	12	4100B3 X 1/8A .@		·SEALV57137	1005 1008	AR
				ORDER CIRRUS P/N 50824-004		
	15	3375-Y4A@		·SEALV57137	1009 1015	AR
				ORDER CIRRUS P/N 50824-002		
				FOR SPARES USE 52010-001		
	18	52010-001@		·SEAL	1016	AR
	21	A-545-A8		·LOCK ASSEMBLYV65873	1005	1
				ORDER CIRRUS P/N 50487-002		
	24	PART OF ITEM 21	A	·WASHER	1005	1
	27	PART OF ITEM 21	A	·NUT	1005	1
	30	PART OF ITEM 21		·LOCK TAB, BAGGAGE DOOR	1005	1
	33	PART OF ITEM 21	A	·NUT	1005	1
	36	11965-004		·LOCK COVER	1005	1
	39	MS51861-45	A	·SCREW	1005	2
	42	A1932-8Z-1	A	·CLIPV1CY13	1005	2
				ORDER CIRRUS P/N 50486-002		
	45	10664-002		·LOCK CATCH	1005	1
	48	MS27039-1-10 ..	A	·SCREW	1005	2
	51	AN960-10	A	·WASHER	1005	2
	54	MS21044-3	A	·NUT	1005	2
	57	11984-001		·HINGE BRACKET, UPPER	1005	1
	60	11985-001		·HINGE BRACKET, LOWER	1005	1
	63	MS24694-S53 ...	A	·SCREW	1005	4
	66	AN960-10	A	·WASHER	1005	4
	69	MS21044-3	A	·NUT	1005	4
	72	12050-101		·SHIM	1005	AR
	75	11983-001		·HINGE	1005	2
	78	AN3-16	A	·BOLT	1005	2
	81	AN960-10	A	·WASHER	1005	4
	84	AN320-3	A	·NUT	1005	2
	87	MS24665-130 ...	A	·COTTER PIN	1005	2
			@	BULK ITEM, CUT TO LENGTH		

- ITEM NOT ILLUSTRATED

A --- ATTACHING PARTS

CHAPTER

53

FUSELAGE

CHAPTER 53 – FUSELAGE

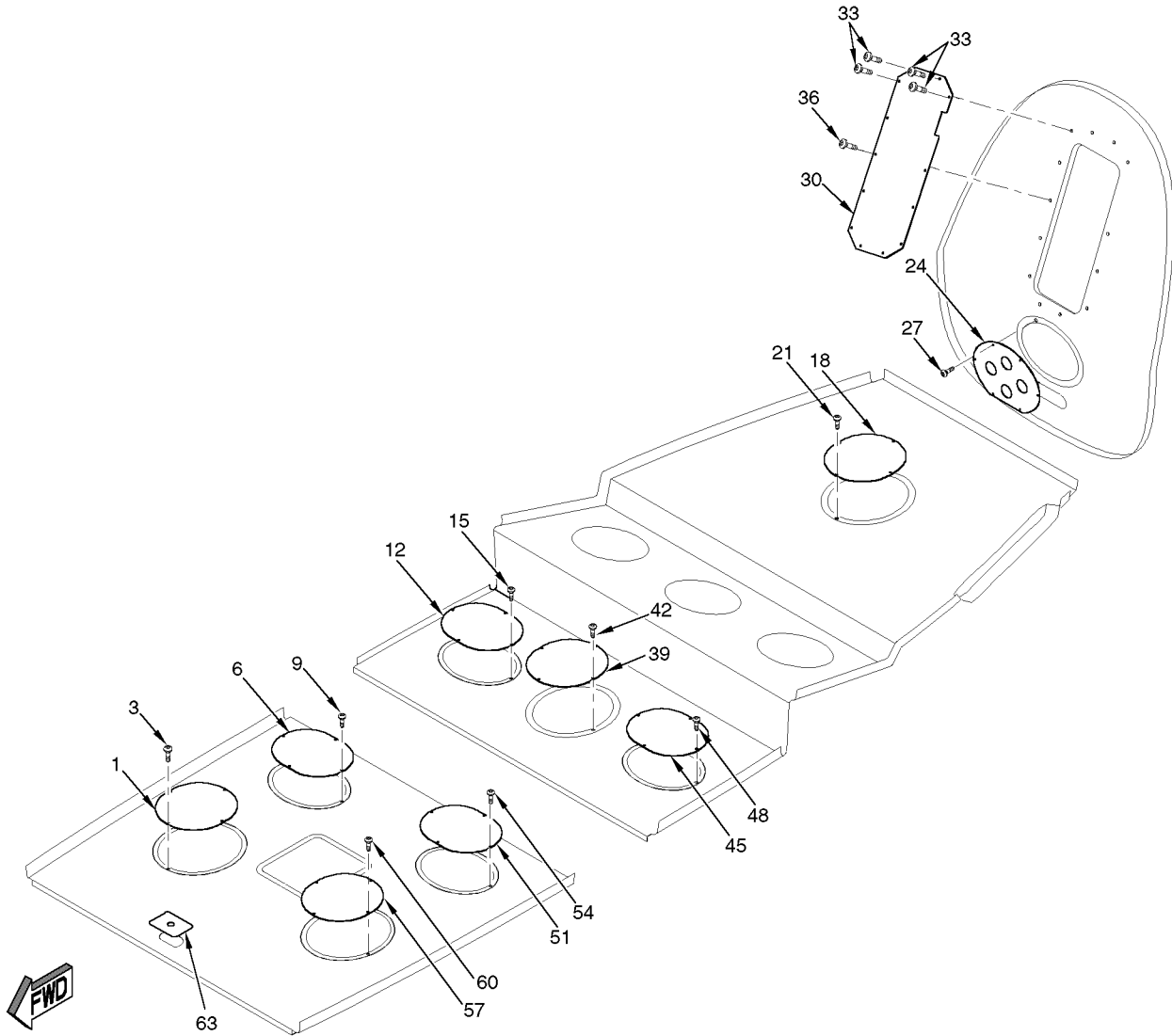
LIST OF EFFECTIVE PAGES

<u>Chapter/Section/Figure</u>	<u>Page</u>	<u>Date</u>
53-20-01	0	01 JUN 2000
53-20-01	1	01 JUN 2000
53-20-02	0	01 JUN 2000
53-20-02	1	01 JUN 2000
53-30-01	0	01 JUN 2000
53-30-01	1	01 JUN 2000
53-40-01	0	01 JUN 2000
53-40-01	1	01 JUN 2000
53-40-01	2	01 JUN 2000

CHAPTER 53 – FUSELAGE

TABLE OF CONTENTS

<u>Subject</u>	<u>Chapter/Section/Subject</u>
Access Panel Installation - Cabin	53-20-01
Entry Step and Handle Installation	53-20-02
Access Panel Installation - Empennage	53-30-01
Seat Rail Installation	53-40-01



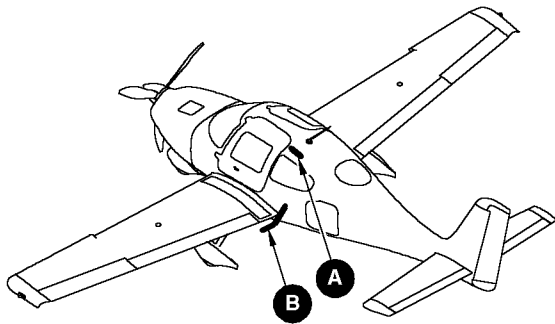
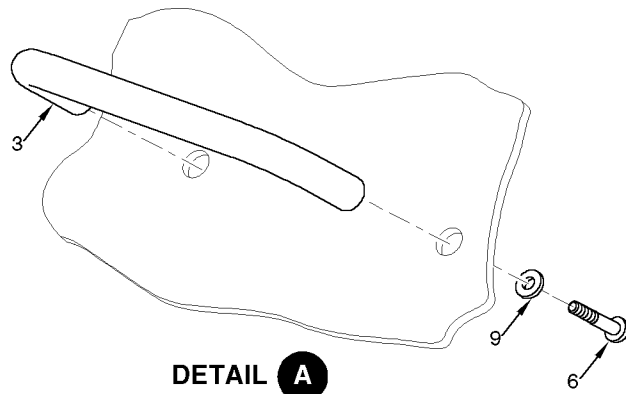
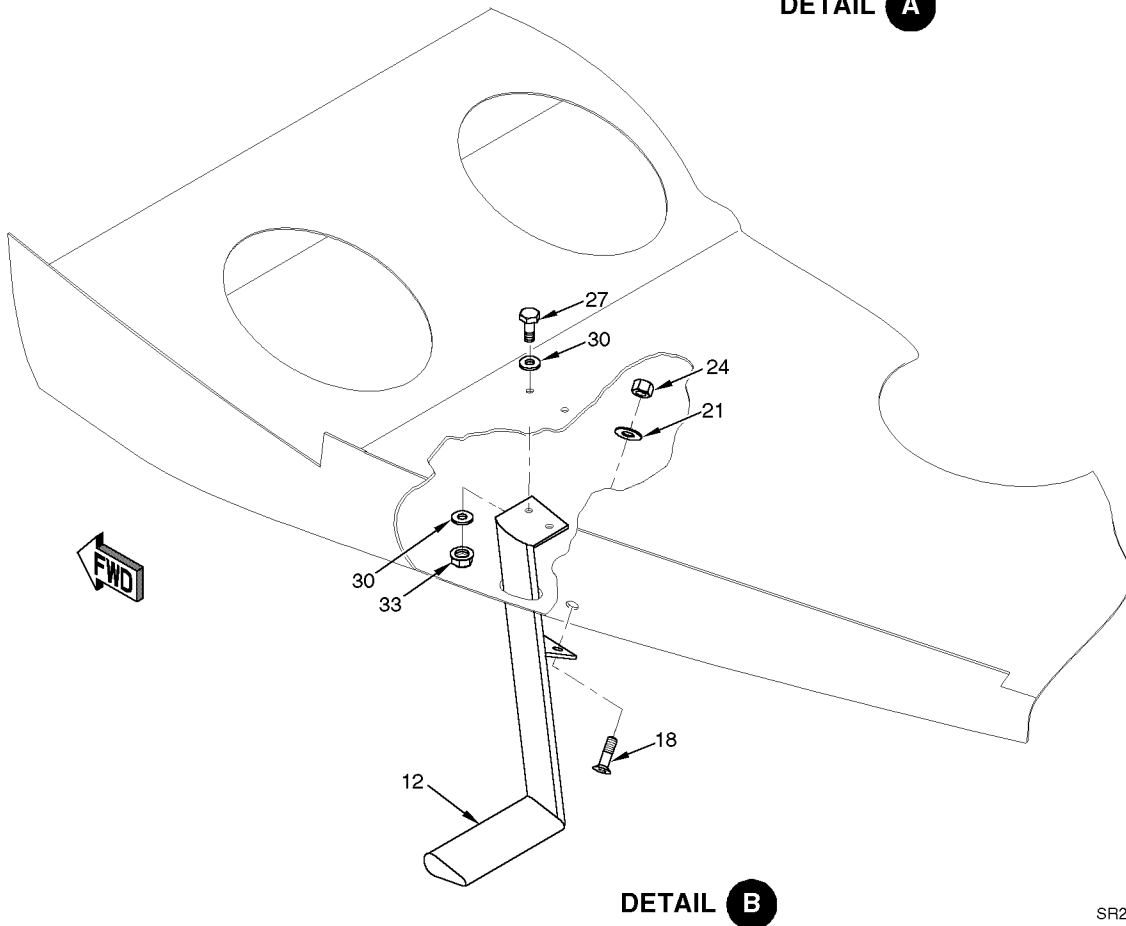
SR2_PC53_1080

Figure 01
Access Panel Installation - Cabin

FIG	ITEM	PART NUMBER	S Y M B O L	NOMENCLATURE	EFFECT FROM TO	UNITS PER ASSY
				12345678		
				VENDOR		
01		NO PART NUMBER		ACCESS PANEL INSTALLATION-CABIN	1005	NP
	1	10494-002		·ACCESS PANEL, CF1R	1005	1
	3	MS21207-8-8 ...	A	·SCREW	1005	4
	6	10493-002		·ACCESS PANEL, CF2R	1005	1
	9	MS21207-8-8 ...	A	·SCREW	1005	4
	12	10493-002		·ACCESS PANEL, CF3R	1005	1
	15	MS21207-8-8 ...	A	·SCREW	1005	4
	18	10494-002		·ACCESS PANEL, CF5	1005	1
	21	MS21207-8-8 ...	A	·SCREW	1005	4
	24	10510-002		·ACCESS PANEL, CB6	1005	1
	27	THBX8X6	A	·SCREW V5M916	1005	6
				ORDER CIRRUS P/N 50793-375		
	30	10511-002		·ACCESS PANEL, CB7	1005	1
	33	MS27039-0810 ..	A	·SCREW	1005	4
	36	MS27039-0808 ..	A	·SCREW	1005	9
	39	10494-002		·ACCESS PANEL, CF3C	1005	1
	42	MS21207-8-8 ...	A	·SCREW	1005	4
	45	10493-002		·ACCESS PANEL, CF3L	1005	1
	48	MS21207-8-8 ...	A	·SCREW	1005	4
	51	10493-002		·ACCESS PANEL, CF2L	1005	1
	54	MS21207-8-8 ...	A	·SCREW	1005	4
	57	10494-002		·ACCESS PANEL, CF1L	1005	1
	60	MS21207-8-8 ...	A	·SCREW	1005	4
	63	12939-001		·ACCESS PANEL, CF8	1005	1
-	66	SJ3571	A	·LOOP FASTENER V1LF36	1005	AR
				ORDER CIRRUS P/N 50457-001		
-	69	SJ3572	A	·HOOK FASTENER V1LF36	1005	AR
				ORDER CIRRUS P/N 50458-001		
-	72	MS35489-17		·GROMMET, RUBBER	1005	1

- ITEM NOT ILLUSTRATED

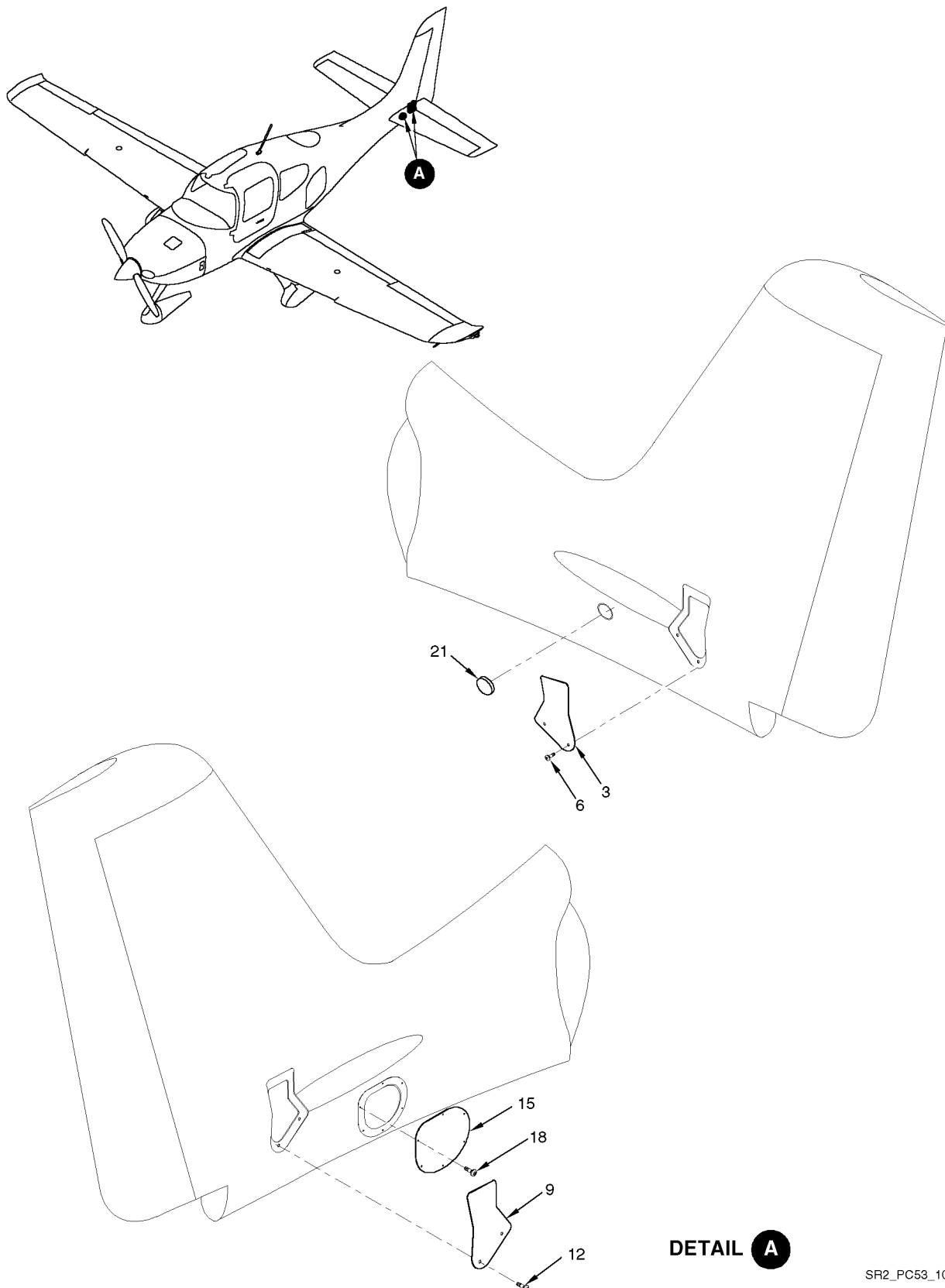
A --- ATTACHING PARTS



SR2_PC53_1082

Figure 02
Entry Step and Handle Installation

FIG	ITEM	PART NUMBER	S Y M B O L	NOMENCLATURE	EFFECT FROM TO	UNITS PER ASSY
				12345678		
				VENDOR		
02		NO PART NUMBER		ENTRY STEP AND HANDLE INSTALLATION, LH	1005	NP
	3	10690-001		·HANDLE	1005	1
	6	MS27039-0814 ..		A ·SCREW	1005	2
	9	AN960-8		A ·WASHER	1005	2
	12	10689-001		·STEP ASSEMBLY, LH	1005	1
	- 15	10689-002		·STEP ASSEMBLY, RH	1005	1
	18	MS24694-S54 ...		A ·SCREW	1005	2
	21	AN970-3		A ·WASHER	1005	2
	24	MS21044N4		A ·NUT	1005	2
	27	AN4-5A		A ·BOLT	1005	2
	30	AN960-416		A ·WASHER	1005	4
	33	MS21044N4		A ·NUT	1005	2

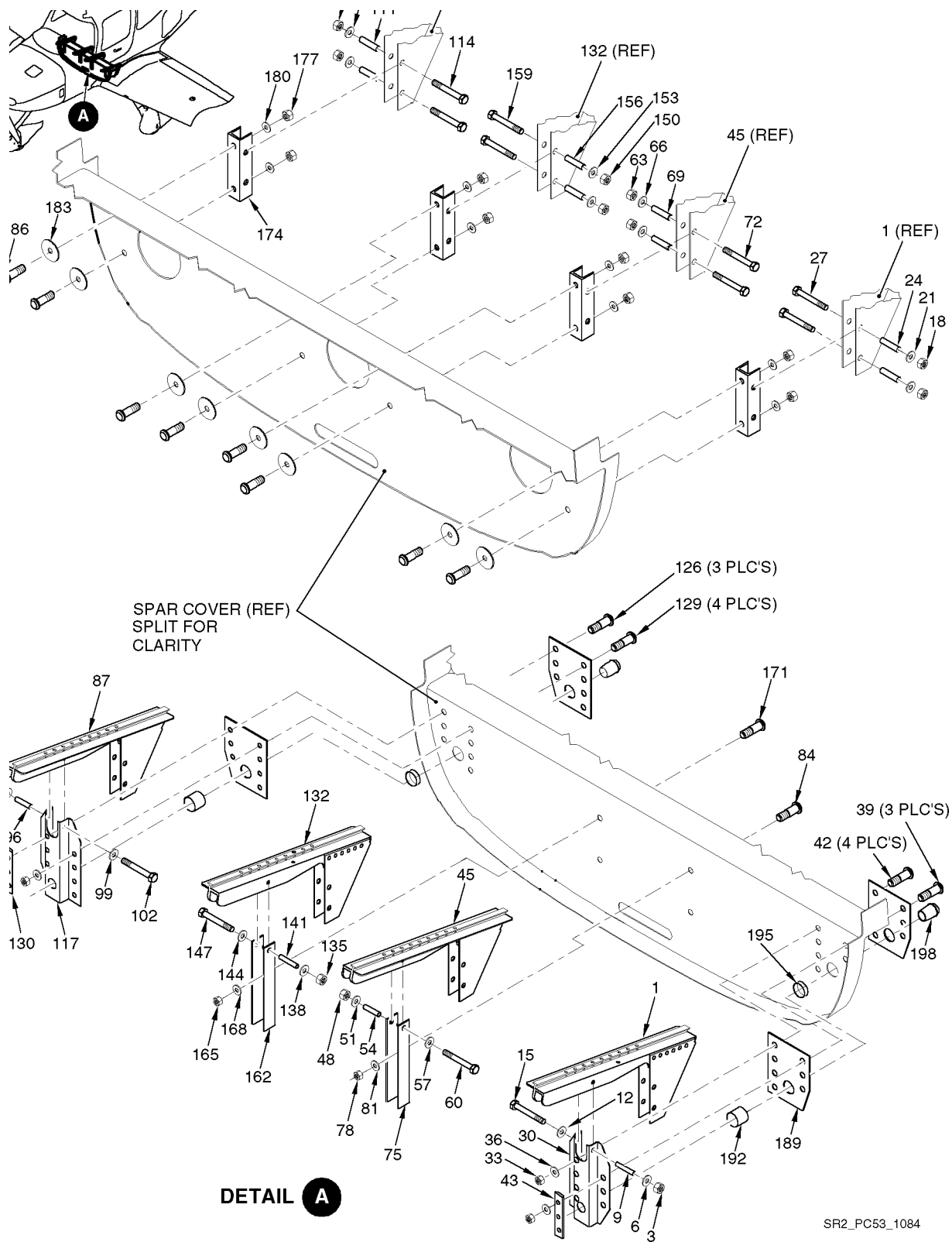


DETAIL A

SR2_PC53_1083

Figure 01
Access Panel Installation - Empennage

FIG	ITEM	PART NUMBER	S Y M B O L	NOMENCLATURE	EFFECT FROM TO	UNITS PER ASSY
				12345678		
				VENDOR		
01	1	NO PART NUMBER		ACCESS PANEL INSTALLATION-EMPENNAGE	1005	NP
	3	13030-001		·ACCESS PANEL, LE1	1005	1
	6	MS27039-0806 ..	A	·SCREW	1005	2
	9	13030-001		·ACCESS PANEL, RE1	1005	1
	12	MS27039-0806 ..	A	·SCREW	1005	2
	15	10719-002		·ACCESS PANEL, RE2	1005	1
	18	MS27039-0808 ..	A	·SCREW	1005	6
	21	2784		·ACCESS PLUG, LE2 V28520	1005	1
				ORDER CIRRUS P/N 50498-200		



SR2_PC53_1084

Figure 01
Seat Rail Installation

 Cirrus Design
 Illustrated Parts Catalog

FIG	ITEM	PART NUMBER	S Y M B O L	NOMENCLATURE	EFFECT FROM TO	UNITS PER ASSY
				12345678		
				VENDOR		
01		NO PART NUMBER		SEAT TRACK INSTALLATIONS	1005	NP
	1	12490-003		·SEAT TRACK ASSEMBLY, LH, OUTBOARD	1005	1
	3	MS21044N5		A ·LOCKNUT	1005	1
	6	AN960-516		A ·WASHER	1005	1
	9	11242-002		A ·TUBE SPACER	1005	1
	12	AN960-516L		A ·WASHER	1005	1
	15	AN5-22A		A ·BOLT	1005	1
	18	MS21044N5		A ·LOCKNUT	1005	2
	21	AN960-516		A ·WASHER	1005	2
	24	11245-002		A ·TUBE SPACER	1005	2
	27	AN5-16A		A ·BOLT	1005	2
	30	12688-001		·SEAT ATTACH BRACKET	1005	1
	33	MS21044N6		A ·LOCKNUT	1005	7
	36	AN960-616		A ·WASHER	1005	7
	39	HL20PB12-10 ...		A ·HI-LOK PINV1CY13	1005	3
				ORDER CIRRUS P/N 50745-010		
	42	HL20PB12-5T0-8 @		A ·HI-LOK PINV1CY13	1005	4
				ORDER CIRRUS P/N 50745-005 TO -008		
	43	12694-001		·RADIUS FILLER	1005	1
	45	12490-003		·SEAT TRACK ASSEMBLY, LH, INBOARD	1005	1
	48	MS21044N5		A ·LOCKNUT	1005	1
	51	AN960-516		A ·WASHER	1005	1
	54	11247-001		A ·TUBE SPACER	1005	1
	57	AN960-516L		A ·WASHER	1005	1
	60	AN5-16A		A ·BOLT	1005	1
	63	MS21044N5		A ·LOCKNUT	1005	2
	66	AN960-516		A ·WASHER	1005	2
	69	11245-002		A ·TUBE SPACER	1005	2
	72	AN5-16A		A ·BOLT	1005	2
	75	11248-003		·SEAT ATTACH CHANNEL, FWD	1005	1
	78	MS21044N6		A ·LOCKNUT	1005	2
	81	AN960-616		A ·WASHER	1005	2
	84	HL20PB12-5T0-8 @		A ·HI-LOK PINV1CY13	1005	2
				ORDER CIRRUS P/N 50745-005 TO -008		
	87	12490-004		·SEAT TRACK ASSEMBLY, RH, OUTBOARD	1005	1
	90	MS21044N5		A ·LOCKNUT	1005	1
	93	AN960-516		A ·WASHER	1005	1
	96	11242-002		A ·TUBE SPACER	1005	1
	99	AN960-516L		A ·WASHER	1005	1
	102	AN5-22A		A ·BOLT	1005	1
	105	MS21044N5		A ·LOCKNUT	1005	2
	108	AN960-516		A ·WASHER	1005	2
	111	11245-002		A ·TUBE SPACER	1005	2
	114	AN5-16A		A ·BOLT	1005	2
	117	12688-002		·SEAT ATTACH BRACKET	1005	1
	120	MS21044N6		A ·LOCKNUT	1005	7
	123	AN960-616		A ·WASHER	1005	7
	126	HL20PB12-10 ...		A ·HI-LOK PINV1CY13	1005	3
				ORDER CIRRUS P/N 50745-010		
	129	HL20PB12-5T0-8 @		A ·HI-LOK PINV1CY13	1005	4
				ORDER CIRRUS P/N 50745-005 TO -008		
	130	12694-001		·RADIUS FILLER	1005	1
	132	12490-004		·SEAT TRACK ASSEMBLY, RH, INBOARD	1005	1
	135	MS21044N5		A ·LOCKNUT	1005	1
	138	AN960-516		A ·WASHER	1005	1
	141	11247-001		A ·TUBE SPACER	1005	1
	144	AN960-516L		A ·WASHER	1005	1
	147	AN5-16A		A ·BOLT	1005	1
	150	MS21044N5		A ·LOCKNUT	1005	2
	153	AN960-516		A ·WASHER	1005	2

- ITEM NOT ILLUSTRATED

A --- ATTACHING PARTS

 Cirrus Design
Illustrated Parts Catalog

FIG	ITEM	PART NUMBER	S Y M B O L	NOMENCLATURE	EFFECT FROM TO	UNITS PER ASSY
				12345678		
				VENDOR		
01	156	11245-002.....	A	·TUBE SPACER	1005	2
	159	AN5-16A.....	A	·BOLT	1005	2
	162	11248-003.....		·SEAT ATTACH CHANNEL, FWD	1005	1
	165	MS21044N6.....	A	·LOCKNUT	1005	2
	168	AN960-616.....	A	·WASHER	1005	2
	171	HL20PB12-5T0-8 @	A	·HI-LOK PIN V1CY13	1005	2
				ORDER CIRRUS P/N 50745-005 TO -008		
	174	10584-001.....		·SEAT ATTACH CHANNEL, AFT	1005	4
	177	MS21044N6.....	A	·LOCKNUT	1005	8
	180	AN960-616.....	A	·WASHER	1005	8
	183	AN970-6.....	A	·WASHER	1005	8
	186	HL20PB12-5T0-8 @	A	·HI-LOK PIN V1CY13	1005	8
				ORDER CIRRUS P/N 50745-005 TO -008		
	189	12687-002.....		·PLATE, WING ATTACH, SPAR BOX	1005	4
	192	11243-002.....		·SPACER, FORWARD, MAIN WING ATTACH	1005	2
	195	11241-002.....		·TUBE SPACER, AFT, MAIN WING ATTACH	1005	2
	198	11099-001.....		·BUSHING,WING ATTACH	1005	2
		@		DASH NUMBER INDICATES GRIP LENGTH WHICH VARIES WITH BOND LINE WIDTH.		

- ITEM NOT ILLUSTRATED

A --- ATTACHING PARTS

CHAPTER

55

STABILIZERS



CHAPTER 55 – STABILIZERS

LIST OF EFFECTIVE PAGES

<u>Chapter/Section/Figure</u>	<u>Page</u>	<u>Date</u>
55-10-01	0	01 JUN 2000
55-10-01	1	01 JUN 2000
55-20-01	0	01 JUN 2000
55-20-01	1	01 JUN 2000
55-40-01	0	01 JUN 2000
55-40-01	1	01 JUN 2000



CHAPTER 55 – STABILIZERS

TABLE OF CONTENTS

<u>Subject</u>	<u>Chapter/Section/Subject</u>
Horizontal Stabilizer Installation	55-10-01
Elevator Installation	55-20-01
Rudder Installation	55-40-01

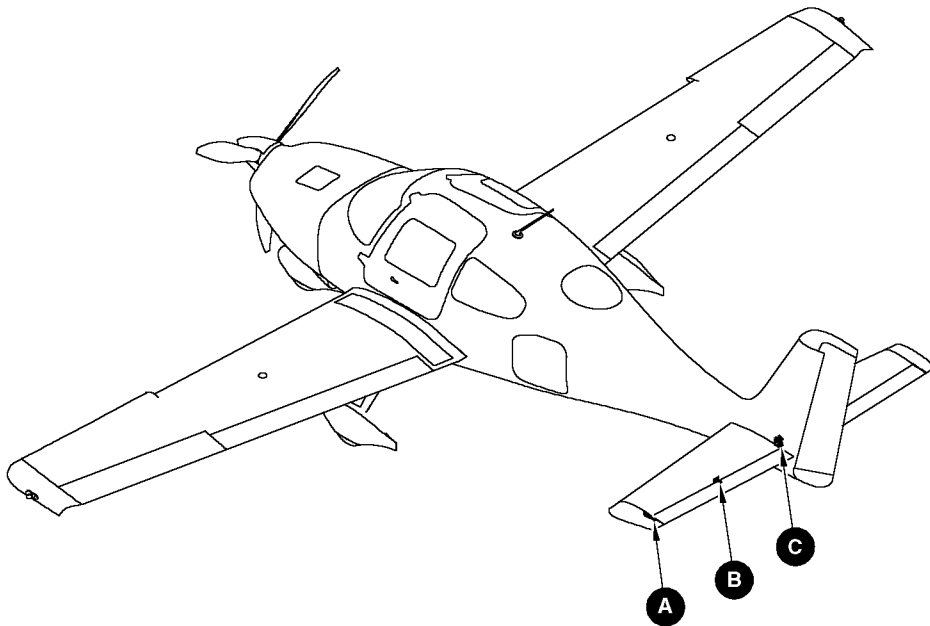
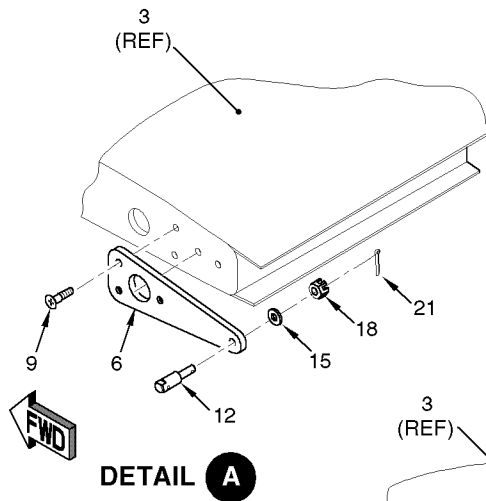
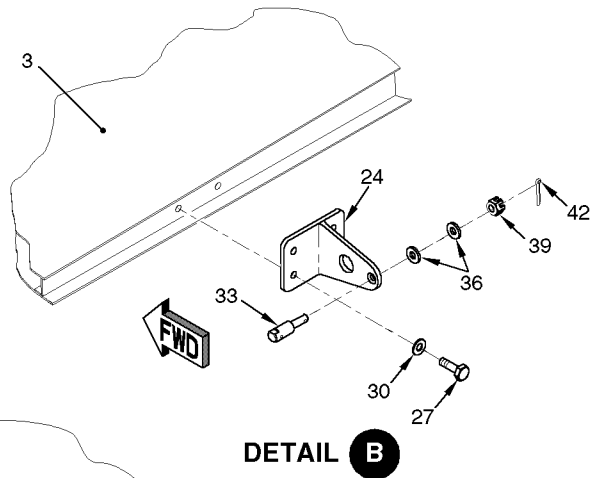
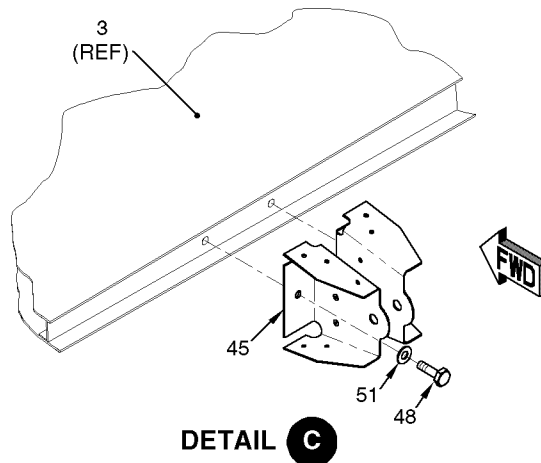
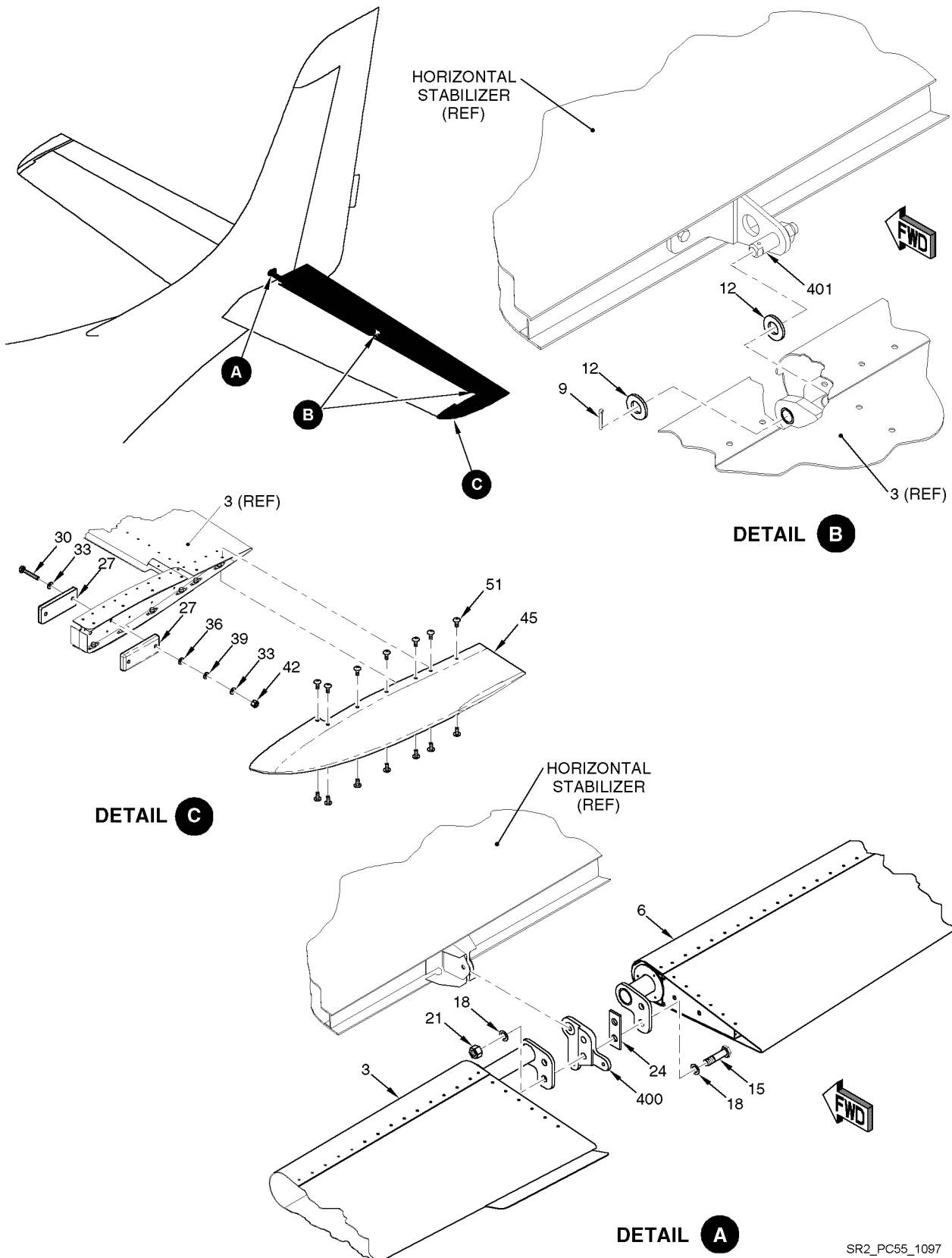


Figure 01
Horizontal Stabilizer

SR2_PC55_1085

FIG	ITEM	PART NUMBER	S Y M B O L	NOMENCLATURE	EFFECT FROM TO	UNITS PER ASSY
				12345678		
				VENDOR		
01	- 1	NO PART NUMBER		HORIZONTAL STABILIZER	1005	NP
	3	10048-002		·HORIZONTAL STABILIZER ASSEMBLY	1005 1036	1
	- 4	10048-003		·HORIZONTAL STABILIZER ASSEMBLY	1037	1
	6	11626-002		·ELEVATOR HINGE, OUTBOARD	1005	2
	9	MS24694-S53 ...	A	·SCREW	1005	6
	12	11621-001		·HINGE PIN	1005	2
	15	NAS1149F0332P .	A	·WASHER	1005	2
	18	MS17825-3	A	·NUT	1005	2
	21	MS24665-132 ...	A	·COTTER PIN	1005	2
	24	11606-002		·ELEVATOR HINGE, MIDSPAN	1005	2
	27	AN3-5A	A	·BOLT	1005	8
	30	NAS1149F0332P .	A	·WASHER	1005	8
	33	11621-001		·HINGE PIN	1005	2
	36	NAS1149F0363P .	A	·WASHER	1005	4
	39	MS17825-3	A	·NUT	1005	2
	42	MS24665-132 ...	A	·COTTER PIN	1005	2
	45	10496-002		·HINGE BRACKET, ELEVATOR	1005	2
	48	AN3-4A	A	·BOLT	1005	2
	51	NAS1149F0332P .	A	·WASHER	1005	2



SR2_PC55_1097

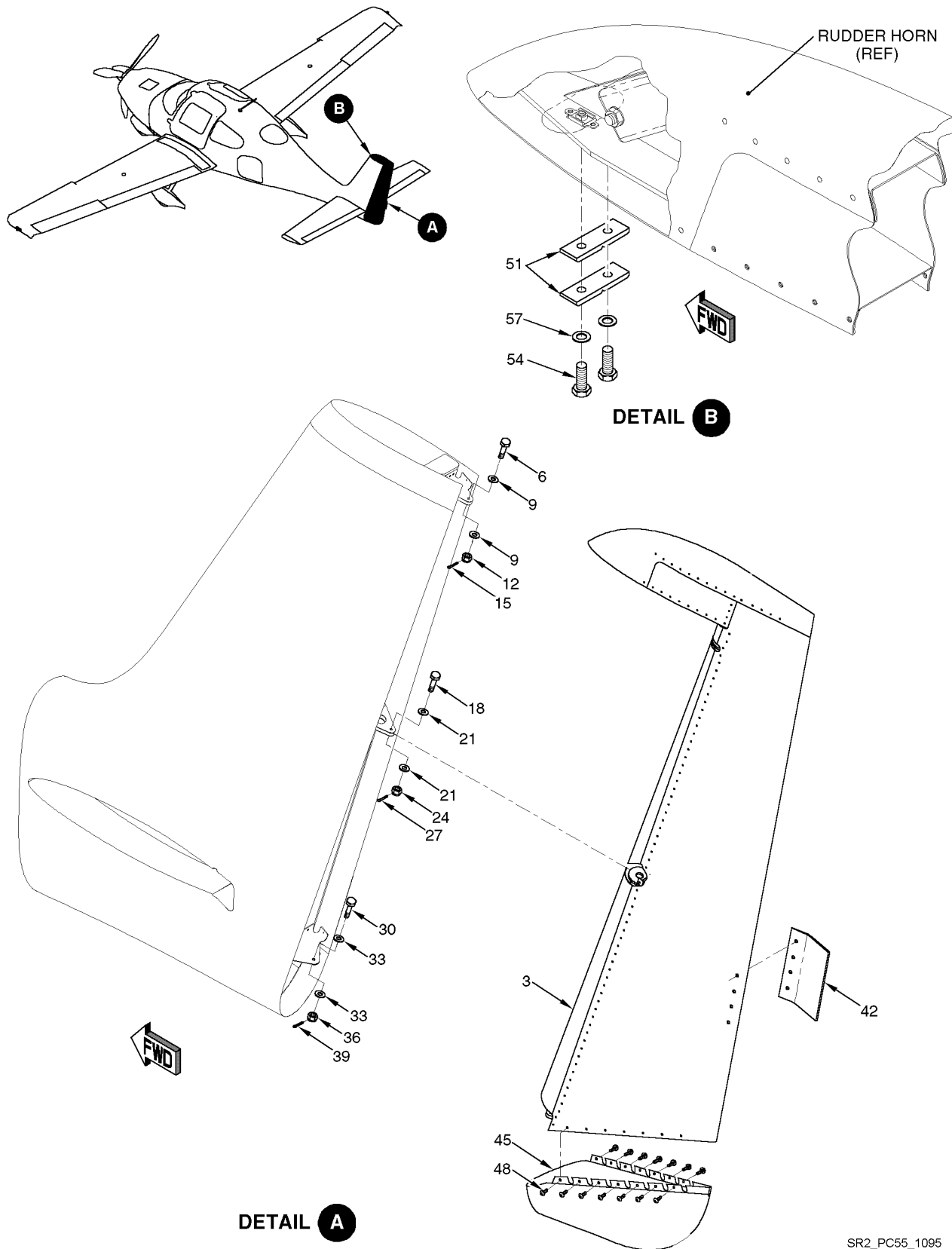
Figure 01
Elevator Installation

 Cirrus Design
 Illustrated Parts Catalog

FIG	ITEM	PART NUMBER	S Y M B O L	NOMENCLATURE	EFFECT FROM TO	UNITS PER ASSY
				12345678		
				VENDOR		
01	- 1	10749-003		ELEVATOR INSTALLATION	1005	NP
	3	10749-101		·ELEVATOR ASSY, LH	1005	1
	6	10749-102		·ELEVATOR ASSY, RH	1005	1
	9	MS24665-132 ...	A	·COTTER PIN	1005	2
	12	NAS1149F0516P .	A	·WASHER	1005	4
	15	NAS6606H15	A	·BOLT	1005	2
	18	NAS1149F0663P .	A	·WASHER	1005	4
	21	MS21044N6	A	·NUT	1005	2
	24	11508-001		·SHIM	1005 1032	1
-	25	11508-002		·SHIM	1033	1
	27	10748-001		·MASS BALANCE	1005	2
	30	AN3-14A	A	·BOLT	1005	2
	33	NAS1149F0332P .	A	·WASHER	1005	4
	36	AN970-3	A	·WASHER	1005	AR
	39	12682-001	A	·LEAD WASHER	1005	AR
	42	MS21044N3	A	·NUT	1005	2
	45	10183-001		·TIP ELEVATOR, LH	1005	1
-	48	10183-002		·TIP ELEVATOR, RH	1005	1
	51	AN526-1032R6 ..	A	·SCREW	1005 1035	14
-	54	91770A827	A	·SCREW	1036	14
				ORDER CIRRUS P/N 50958-037		
				REFERENCED ITEMS NOT PART OF ASSY/INSTL		
	400	RF 27-00-05 DET		BELL CRANK		
	401	RF 55-10-01 DET		HINGE PIN		

- ITEM NOT ILLUSTRATED

A --- ATTACHING PARTS



SR2_PC55_1095

Figure 01
Rudder Installation

FIG	ITEM	PART NUMBER	S Y M B O L	NOMENCLATURE	EFFECT FROM TO	UNITS PER ASSY
				12345678		
				VENDOR		
01	- 1	10756-002		RUDDER INSTALLATION	1005	NP
	3	10360-003		·RUDDER ASSEMBLY	1005	1
	6	AN3-7	A	·BOLT	1005	1
	9	NAS1149F0332P .	A	·WASHER	1005	2
	12	MS17825-3	A	·NUT, SELF-LOCKING, CASTELLATED	1005	1
	15	MS24665-130 ...	A	·COTTER PIN	1005	1
	18	AN3-7	A	·BOLT	1005	1
	21	NAS1149F0332P .	A	·WASHER	1005	2
	24	MS17825-3	A	·NUT, SELF-LOCKING, CASTELLATED	1005	1
	27	MS24665-130 ...	A	·COTTER PIN	1005	1
	30	AN4-7	A	·BOLT	1005	1
	33	NAS1149F0432P .	A	·WASHER	1005	2
	36	MS17825-4	A	·NUT, SELF-LOCKING, CASTELLATED	1005	1
	39	MS24665-134 ...	A	·COTTER PIN	1005	1
	42	70004-101		·TRIM TAB	1005	1
	45	10376-001		·COMPOSITE TIP, BOTTOM, RUDDER	1005	1
	48	AN526C1032R8 ..	A	·PAN HEAD SCREW	1005	14
	51	12682-001	A	·LEAD WASHER	1005	2
	54	AN3-7	A	·BOLT	1005	2
	57	NAS1149F0332P .	A	·WASHER	1005	2

- ITEM NOT ILLUSTRATED

A --- ATTACHING PARTS

CHAPTER

56

WINDOWS



CHAPTER 56 – WINDOWS

LIST OF EFFECTIVE PAGES

<u>Chapter/Section/Figure</u>	<u>Page</u>	<u>Date</u>
56-10-01	0	01 JUN 2000
56-10-01	1	01 JUN 2000
56-30-01	0	01 JUN 2000
56-30-01	1	01 JUN 2000



CHAPTER 56 – WINDOWS

TABLE OF CONTENTS

Subject

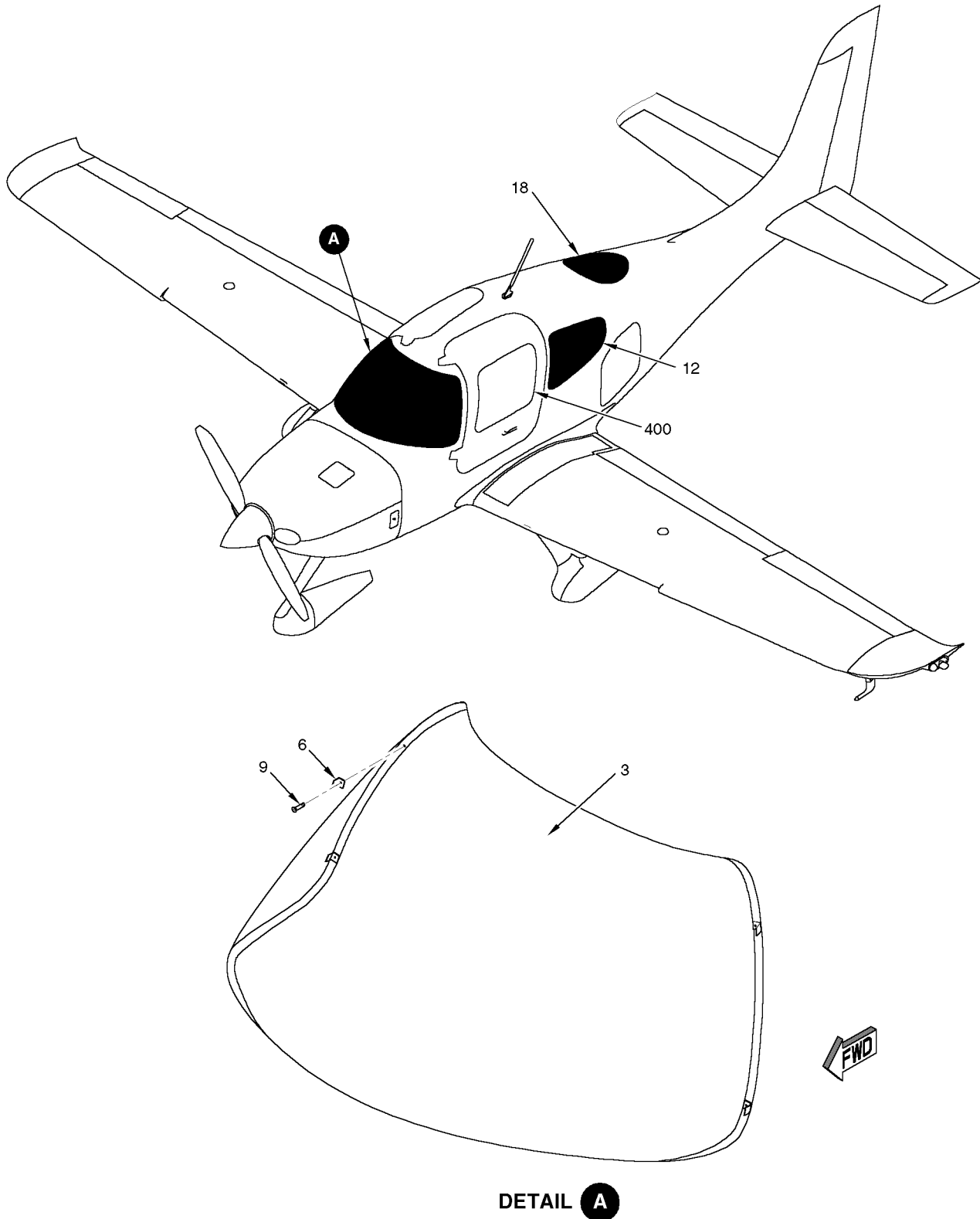
Fuselage Window Installation

Cabin Door Window Installation

Chapter/Section/Subject

56-10-01

56-30-01

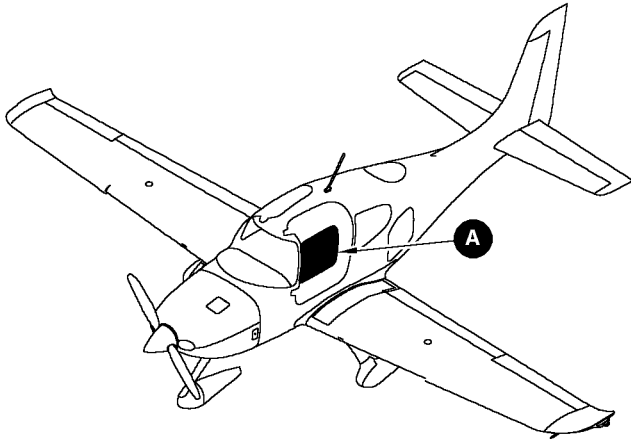
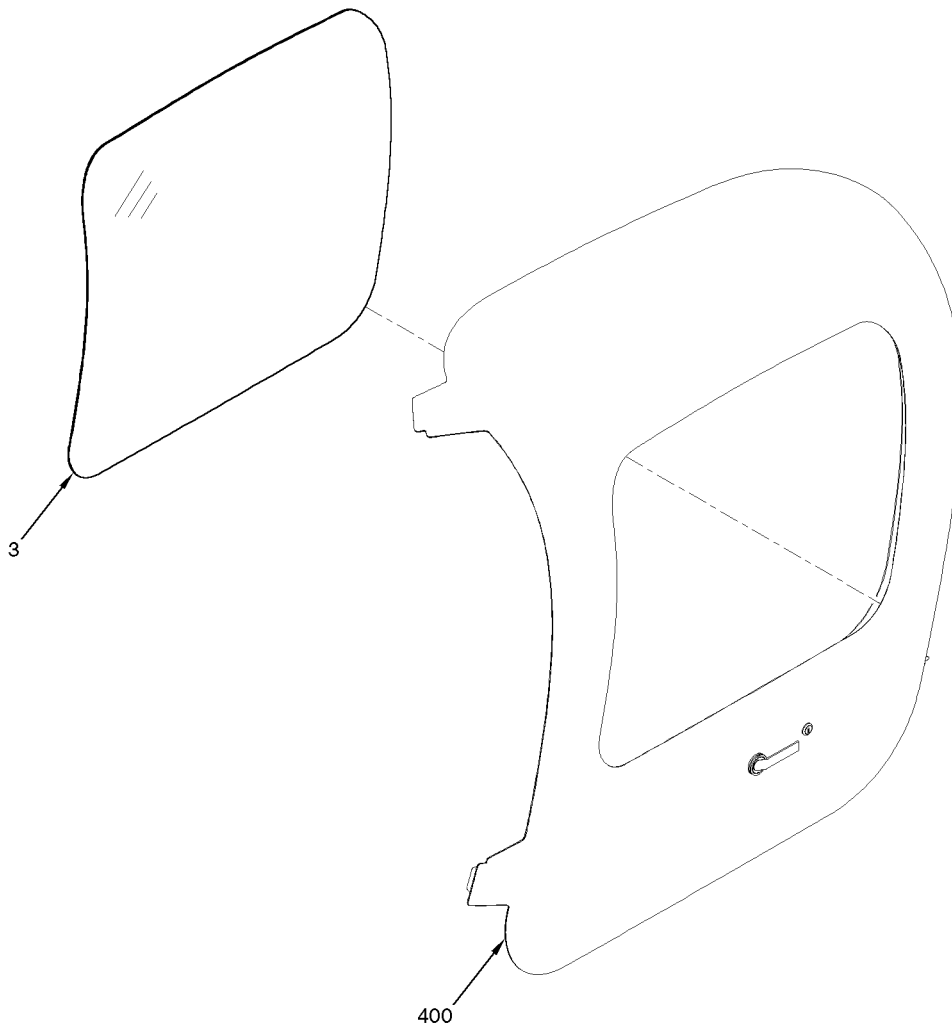


DETAIL **A**

SR2_PC56_1019

Figure 01
Fuselage Window Installation

FIG	ITEM	PART NUMBER	S Y M B O L	NOMENCLATURE	EFFECT FROM TO	UNITS PER ASSY
				12345678		
				VENDOR		
01	- 1	10710-001		FUSELAGE WINDOW INSTALLATION	1005	NP
	3	10711-002		·WINDSHIELD	1005	1
	6	10717-002	A	··CLIP	1005	4
	9	MS24693-S270 ..	A	·SCREW	1005	4
	12	10714-003		·PASSENGER WINDOW, LH	1005	1
	- 15	10714-004		·PASSENGER WINDOW, RH	1005	1
	18	10716-002		·AFT WINDOW	1005	1
				REFERENCED ITEMS NOT PART OF ASSY/INSTL		
	400	RF 56-30-01 DET		CABIN DOOR WINDOW		



DETAIL A

SR2_PC56_1098

Figure 01
Cabin Door Window Installation

FIG	ITEM	PART NUMBER	S Y M B O L	NOMENCLATURE	EFFECT FROM TO	UNITS PER ASSY
				12345678		
				VENDOR		
01	- 1	NO PART NUMBER		CABIN DOOR WINDOW INSTALLATION	1005	NP
	3	10712-003		·CABIN WINDOW LH	1005	1
	- 6	10712-004		·CABIN WINDOW RH	1005	1
				REFERENCED ITEMS NOT PART OF ASSY/INSTL		
	400	RF 52-10-01 DET		CABIN DOOR		

CHAPTER

57

WINGS



CHAPTER 57 – WINGS

LIST OF EFFECTIVE PAGES

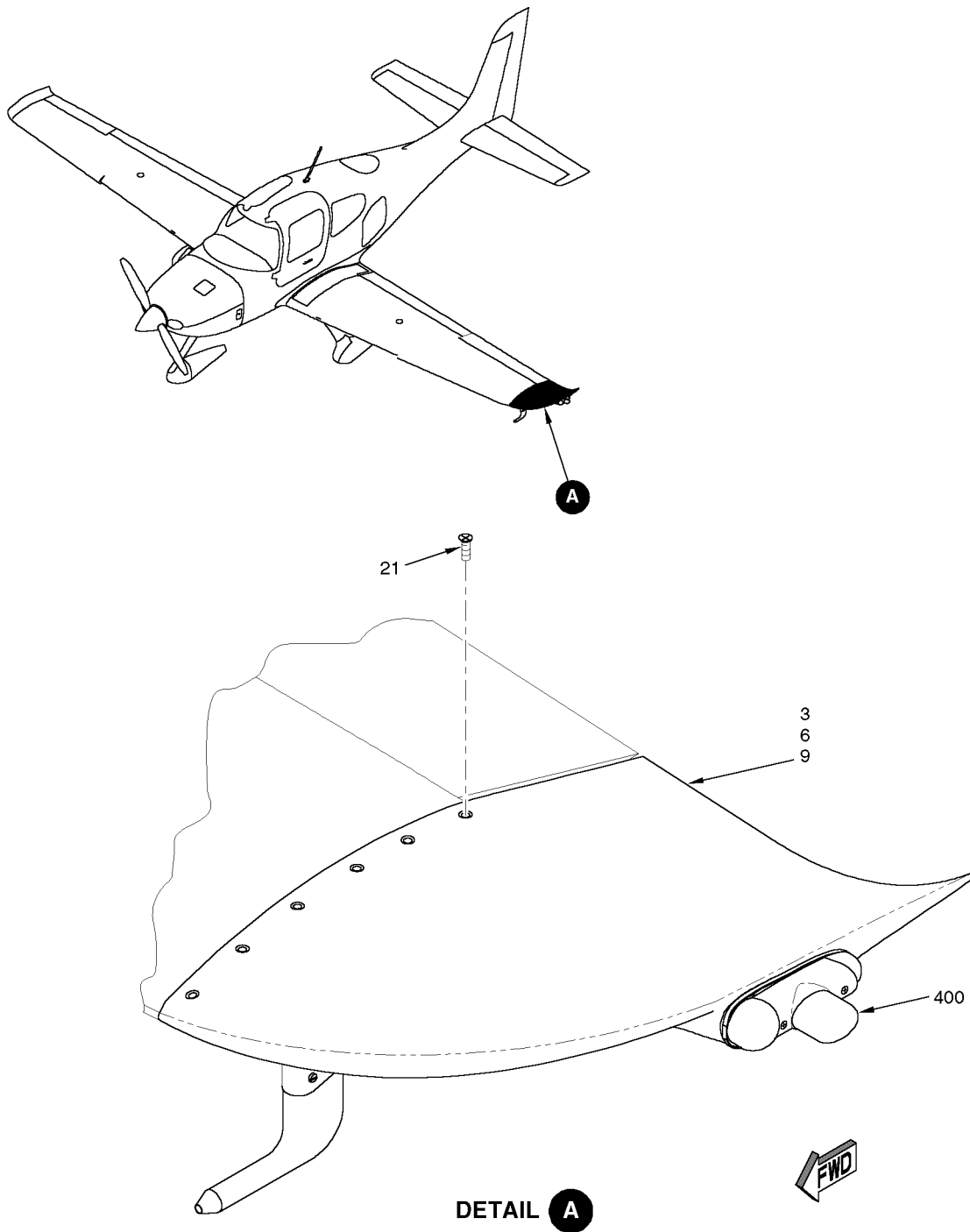
<u>Chapter/Section/Figure</u>	<u>Page</u>	<u>Date</u>
57-20-01	0	01 JUN 2000
57-20-01	1	01 JUN 2000
57-30-01	0	01 JUN 2000
57-30-01	1	01 JUN 2000
57-30-01	2	01 JUN 2000
57-40-01	0	01 JUN 2000
57-40-01	1	01 JUN 2000
57-40-01	2	01 JUN 2000
57-40-02	0	01 JUN 2000
57-40-02	1	01 JUN 2000
57-50-01	0	01 JUN 2000
57-50-01	1	01 JUN 2000
57-50-02	0	01 JUN 2000
57-50-02	1	01 JUN 2000



CHAPTER 57 – WINGS

TABLE OF CONTENTS

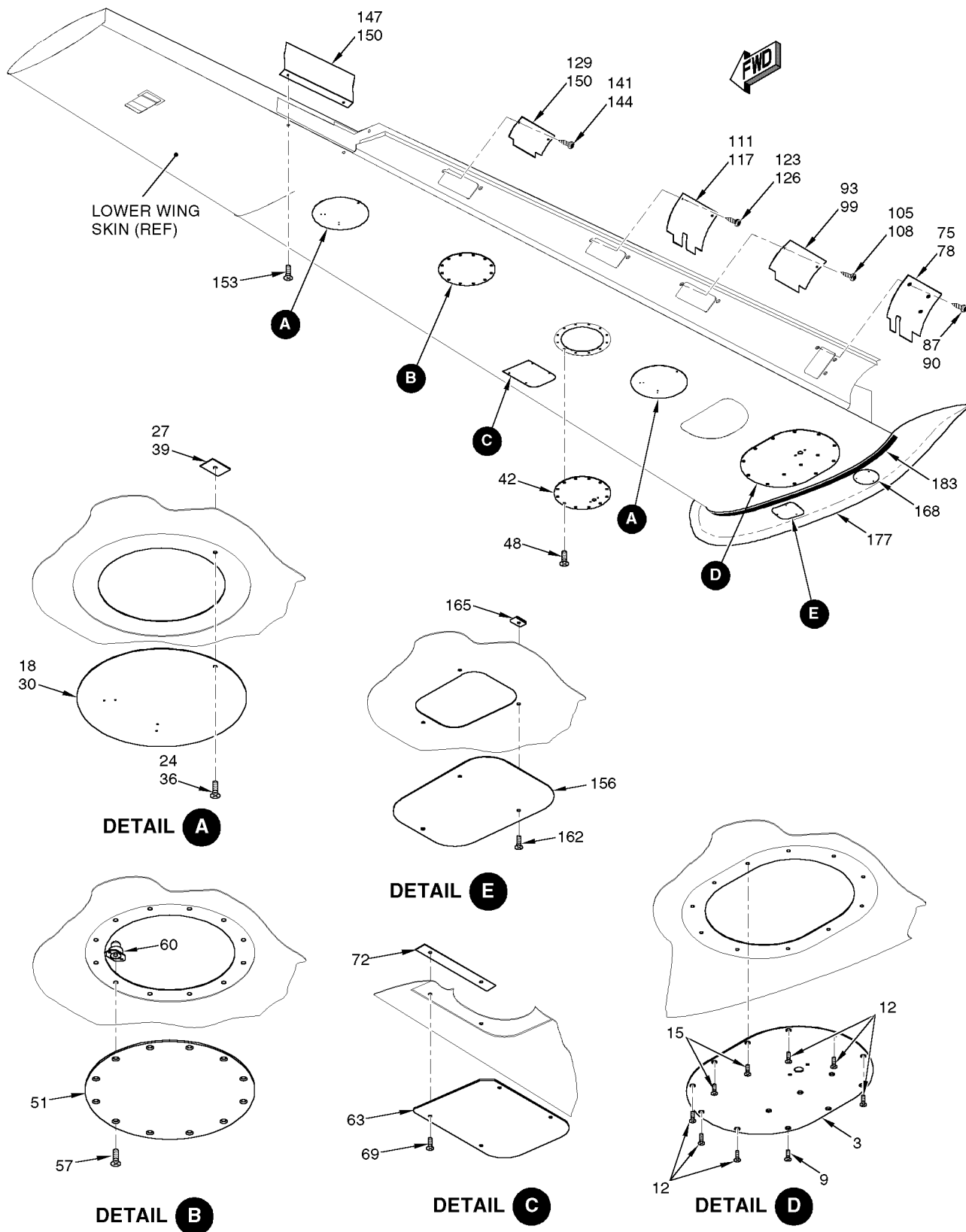
<u>Subject</u>	<u>Chapter/Section/Subject</u>
Wing Tip Installation	57-20-01
Lower Wing Access Panel Installation	57-30-01
Hinge Installation	57-40-01
Wing Attach Installation	57-40-02
Flap Installation	57-50-01
Aileron Installation	57-50-02



SR2_PC57_1031

Figure 01
Wing Tip Installation

FIG	ITEM	PART NUMBER	S Y M B O L	NOMENCLATURE	EFFECT FROM TO	UNITS PER ASSY
				12345678		
				VENDOR		
01	- 1	10861-002		WING TIP INSTALLATION	1005	NP
	3	10860-003		·WING TIP STRUCTURE ASSEMBLY, LH	1005 1017	1
				FOR SPARES USE 10860-007		
	6	10860-005		·WING TIP STRUCTURE ASSEMBLY, LH	1018 1031	1
				FOR SPARES USE 10860-007		
	9	10860-007		·WING TIP STRUCTURE ASSEMBLY, LH	1032	1
	- 12	10860-004		·WING TIP STRUCTURE ASSEMBLY, RH	1005 1017	1
				FOR SPARES USE 10860-008		
	- 15	10860-006		·WING TIP STRUCTURE ASSEMBLY, RH	1018 1031	1
				FOR SPARES USE 10860-008		
	- 18	10860-008		·WING TIP STRUCTURE ASSEMBLY, RH	1032	1
	21	MS24694-S50 ...	A	·SCREW	1005	12
				REFERENCED ITEMS NOT PART OF ASSY/INSTL		
	400	RF 33-40-02 DET		ANTI-COLLISION LIGHT ASSY		



SR2_PC57_1086

Figure 01
Lower Wing Access Panel Installation

 Cirrus Design
 Illustrated Parts Catalog

FIG	ITEM	PART NUMBER	S Y M B O L	NOMENCLATURE	EFFECT FROM TO	UNITS PER ASSY
				12345678		
				VENDOR		
01	- 1	NO PART NUMBER		LOWER WING ACCESS PANEL INSTALLATION	1005	NP
	3	10019-003		·ACCESS PANEL, LW1	1005	1
	- 6	10019-002		·ACCESS PANEL, RW1	1005	1
	9	MS24694-S5	A	·SCREW	1005	3
	12	MS24694-S6	A	·SCREW	1005	6
	15	MS24694-S7	A	·SCREW	1005	2
	18	11990-001		·ACCESS PANEL LW3	1005	1
	- 21	11990-001		·ACCESS PANEL RW3	1005	1
	24	MS24694-S5	A	·SCREW	1005	1
	27	11746-101		·SHEET	1005	1
	30	11990-001		·ACCESS PANEL LW6	1005	1
	- 33	11990-001		·ACCESS PANEL RW6	1005	1
	36	MS24694-S5	A	·SCREW	1005	1
	39	11746-101		·SHEET	1005	1
	42	11267-002		·ACCESS PANEL, LW4	1005	1
	- 45	11267-002		·ACCESS PANEL, RW4	1005	1
	48	MS24694-S5	A	·SCREW	1005	12
	51	11267-001		·ACCESS PANEL, LW5	1005	1
	- 54	11267-001		·ACCESS PANEL, RW5	1005	1
	57	MS24694-S5	A	·SCREW	1005	12
	60	NAS1473A08	A	·NUPLATE, SELF SEALING	1005	12
	63	11993-001		·ACCESS PANEL, LW2	1005	1
	- 66	11993-002		·ACCESS PANEL, RW2	1005	1
	69	MS24694-S5	A	·SCREW	1005	4
	72	11746-102		·BACKING PLATE	1005	2
	75	11652-001		·ACCESS PANEL, LW10	1005 1005	1
					1007 1008	
					1010 1010	
	78	11652-003		·ACCESS PANEL, LW10	1006 1006	1
					1009 1009	
					1011	
	- 81	11652-002		·ACCESS PANEL, RW10	1005 1005	1
					1007 1008	
					1010 1010	
	- 84	11652-004		·ACCESS PANEL, RW10	1006 1006	1
					1009 1009	
					1011	
	87	THBX8X6	A	·SCREW V5M916	1005 1005	3
					1007 1008	
					1010 1010	
				ORDER CIRRUSS P/N 50793-375		
	90	MS21207-8-6 ...	A	·SCREW V5M916	1006 1006	3
					1009 1009	
					1011	
	93	12185-001		·ACCESS PANEL, LW11	1005 1005	1
					1007 1008	
					1010 1010	
	- 96	12185-001		·ACCESS PANEL, RW11	1005 1005	1
					1007 1008	
					1010 1010	
	99	12185-002		·ACCESS PANEL, LW11	1006 1006	2
					1009 1009	
					1011	
	-102	12185-002		·ACCESS PANEL, RW11	1006 1006	2
					1009 1009	
					1011	
	105	THBX8X6	A	·SCREW V5M916	1005 1005	2
					1007 1008	
					1010 1010	
				ORDER CIRRUSS P/N 50793-375		

- ITEM NOT ILLUSTRATED

A --- ATTACHING PARTS

 Cirrus Design
 Illustrated Parts Catalog

FIG	ITEM	PART NUMBER	S Y M B O L	NOMENCLATURE	EFFECT FROM TO	UNITS PER ASSY
				12345678		
				VENDOR		
01	108	MS21207-8-6....	A	·SCREW	V5M916 1006 1006 1009 1009 1011	2
	111	11654-002.....		·ACCESS PANEL, LW12	1005 1005 1007 1008 1010 1010	1
-	114	11654-002.....		·ACCESS PANEL, RW12	1005 1005 1007 1008 1010 1010	1
	117	11654-003.....		·ACCESS PANEL, LW12	1006 1006 1009 1009 1011	1
-	120	11654-003.....		·ACCESS PANEL, RW12	1006 1006 1009 1009 1011	1
	123	THBX8X6.....	A	·SCREW	V5M916 1005 1005 1007 1008 1010 1010	2
				ORDER CIRRUS P/N 50793-375		
	126	MS21207-8-6....	A	·SCREW	V5M916 1006 1006 1009 1009 1011	2
	129	11655-001.....		·ACCESS PANEL, LW13	1005 1005 1007 1008 1010 1010	1
-	132	11655-001.....		·ACCESS PANEL, RW13	1005 1005 1007 1008 1010 1010	1
	135	11655-002.....		·ACCESS PANEL, LW13	1006 1006 1009 1009 1011	1
-	138	11655-002.....		·ACCESS PANEL, LW13	1006 1006 1009 1009 1011	1
	141	THBX8X6.....	A	·SCREW	V5M916 1005 1005 1007 1008 1010 1010	2
				ORDER CIRRUS P/N 50793-375		
	144	MS21207-8-6....	A	·SCREW	V5M916 1006 1006 1009 1009 1011	2
	147	12338-005.....		·ACCESS PANEL, LW7	1005 1022	1
-	150	12338-007.....		·ACCESS PANEL, LW7	1023	1
	153	MS24694-S5....	A	·SCREW	1005	2
	156	12416-001.....		·ACCESS COVER, LW9	1005	1
-	159	12416-002.....		·ACCESS COVER, RW9	1005	1
	162	MS-21207-8-6...	A	·SCREW	1005	3
				ALTERNATE FOR NAS548P8-6		
	165	A-1932-8Z-1....	A	·NUT	V1CY13 1005	3
	168	12415-001.....		·ACCESS PANEL, LW8 AND RW8	1005	2
-	171	MS-21207-8-6...	A	·SCREW	1005	3
				ALTERNATE FOR NAS548P8-6		
-	174	A-1932-82-1....	A	·NUT	V1CY13 1005	3
	177	11617-003.....		·WING ROOT FAIRING, LH	1005	1
-	180	11617-004.....		·WING ROOT FAIRING, RH	1005	1
	183	4932.....	A	·TAPE, TWO SIDED	V1LF36 1005	AR

- ITEM NOT ILLUSTRATED

A --- ATTACHING PARTS

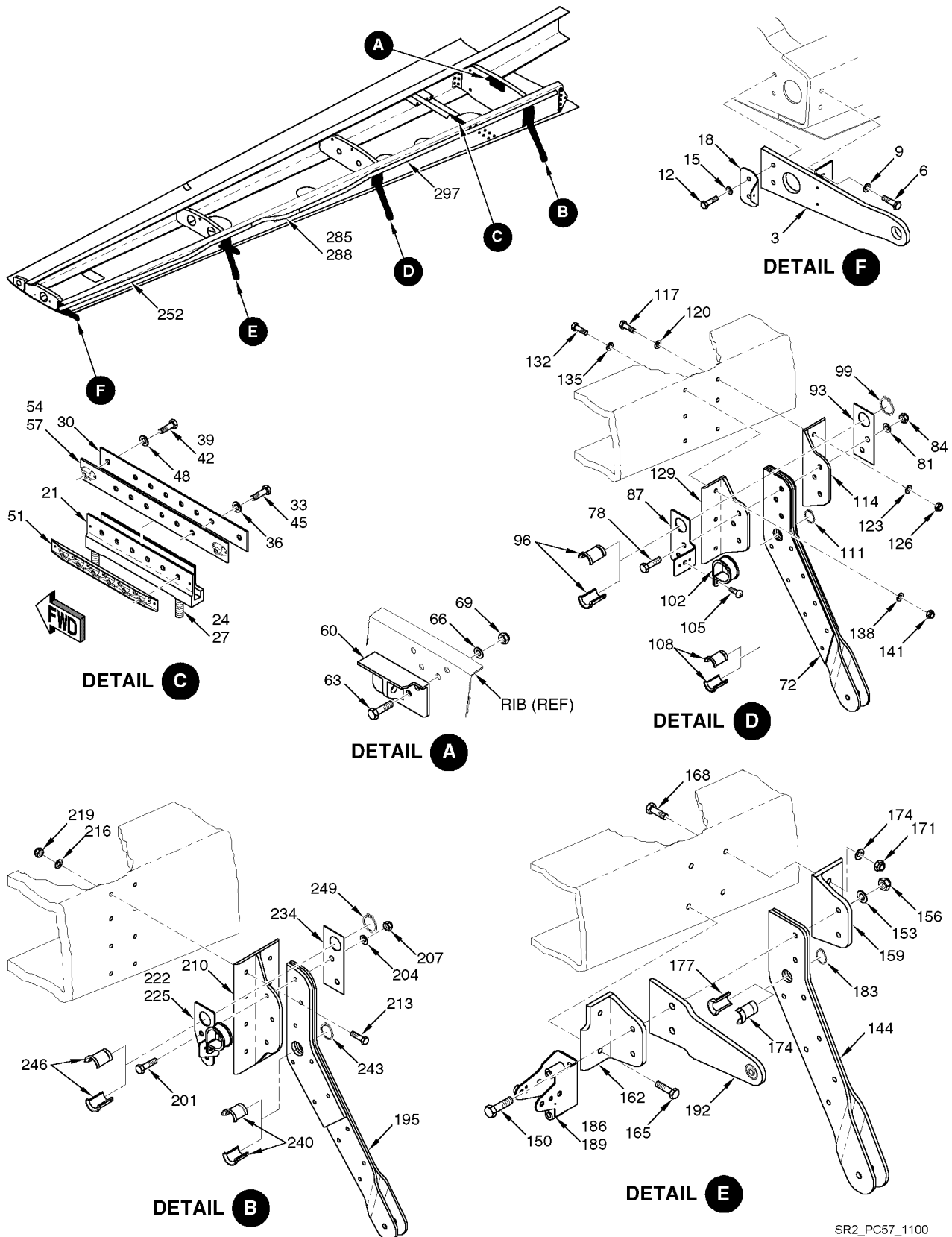


Figure 01
Flap and Aileron Hinge Installation

FIG	ITEM	PART NUMBER	S Y M B O L	NOMENCLATURE	EFFECT FROM TO	UNITS PER ASSY
				12345678		
				VENDOR		
01	- 1	NO PART NUMBER		FLAP AND AILERON HINGE INSTALLATION	1005	NP
	3	11775-002		·OUTB'RD AILERON HINGE ASSEMBLY, WING	1005	2
	6	AN4-6A	A	·BOLT	1005	2
	9	AN960-416	A	·WASHER	1005	2
	12	AN3-5A	A	·BOLT	1005	2
	15	AN960-10	A	·WASHER	1005	2
	18	11789-002		·BRACKET, CONDUIT	1005	1
	21	11283-001		·BRACKET, GEAR ATTACH, LOWER	1005	1
	24	11282-001	A	·BOLT, GEAR ATTACH, LOWER FITTING	1005 1023	2
	27	11282-002	A	·BOLT, GEAR ATTACH, LOWER FITTING	1024	2
	30	11287-002		·DOUBLER, GEAR ATTACH, LOWER	1005	1
	33	AN5-11A	A	·BOLT	1005	6
	36	AN960-516L	A	·WASHER	1005	1
	39	AN5-10A	A	·BOLT	1005 1015	2
	42	AN5-10A	A	·BOLT	1016	1
	45	13339-001	A	·BOLT, SHORTENED	1016	1
	48	AN960-516L	A	·WASHER	1005	1
	51	11286-003	A	·NUTPLATE CHANNEL, GEAR ATTACH	1005	1
	54	11287-001	A	·DOUBLER, GEAR ATTACH, LOWER (WITH NUTPLATES)	1005 1030	1
	57	11287-003	A	·DOUBLER, GEAR ATTACH, LOWER (WITH NUTPLATES)	1031	1
	60	11900-108		·UPPER LANDING GEAR FITTING ASSY	1005	1
	63	AN7-11A	A	·BOLT	1005	4
	66	AN960-716	A	·WASHER	1005	4
	69	MS21044N7	A	·NUT	1005	4
	72	NO PART NUMBER		·MID FLAP HINGE, LH	1005	1
	- 75	NO PART NUMBER		·MID FLAP HINGE, RH	1005	1
	78	AN4-11A	A	·BOLT	1005	3
	81	AN960-416	A	·WASHER	1005	3
	84	MS21044N4	A	·NUT	1005	3
				ALTERNATE FOR P/N AN365-428A		
	87	11462-001		·MOUNTING BRACKET, CONDUIT, WS89, LH	1005	1
	- 90	11462-002		·MOUNTING BRACKET, CONDUIT, WS89, RH	1005	1
	93	11569-001		·FAIRLEAD CLIP, MID FLAP	1005	1
	96	12905-005		·FAIRLEAD, UPPER, MID FLAP	1005	2
	99	MS16624-1075 ..	A	·EXTERNAL RETAINING RING	1005	1
	102	AN742-16		·CLAMP	1005	1
	105	MS27039-1-10 ..	A	·SCREW	1005	1
	108	12905-002		·FAIRLEAD, MID FLAP	1005	2
	111	MS16624-1062 ..	A	·EXTERNAL RETAINING RING	1005	1
	114	11235-001		·BRACKET, MID FLAP HINGE (INBD)	1005	1
	117	AN4-6A	A	·BOLT	1005	3
	120	AN960-416	A	·WASHER	1005	3
	123	AN970-4	A	·WASHER	1005	3
	126	MS21044N4	A	·NUT	1005	3
				ALTERNATE FOR P/N AN365-428A		
	129	11235-002		·BRACKET, MID FLAP HINGE (OTBD)	1005	1
	132	AN4-6A	A	·BOLT	1005	3
	135	AN960-416	A	·WASHER	1005	3
	138	AN970-4	A	·WASHER	1005	3
	141	MS21044N4	A	·NUT	1005	3
				ALTERNATE FOR P/N AN365-428A		
	144	NO PART NUMBER		·OUTBOARD FLAP HINGE, LH	1005	1
	- 147	NO PART NUMBER		·OUTBOARD FLAP HINGE, RH	1005	1
	150	AN4-12A	A	·BOLT	1005	2
	153	AN960-416	A	·WASHER	1005	2
	156	MS21044N4	A	·NUT	1005	2
				ALTERNATE FOR P/N AN365-428A		
	159	11236-001		·BRACKET, LH	1005	1
	162	11236-002		·BRACKET, RH	1005	1
	165	AN4-6A	A	·BOLT	1005	2

- ITEM NOT ILLUSTRATED

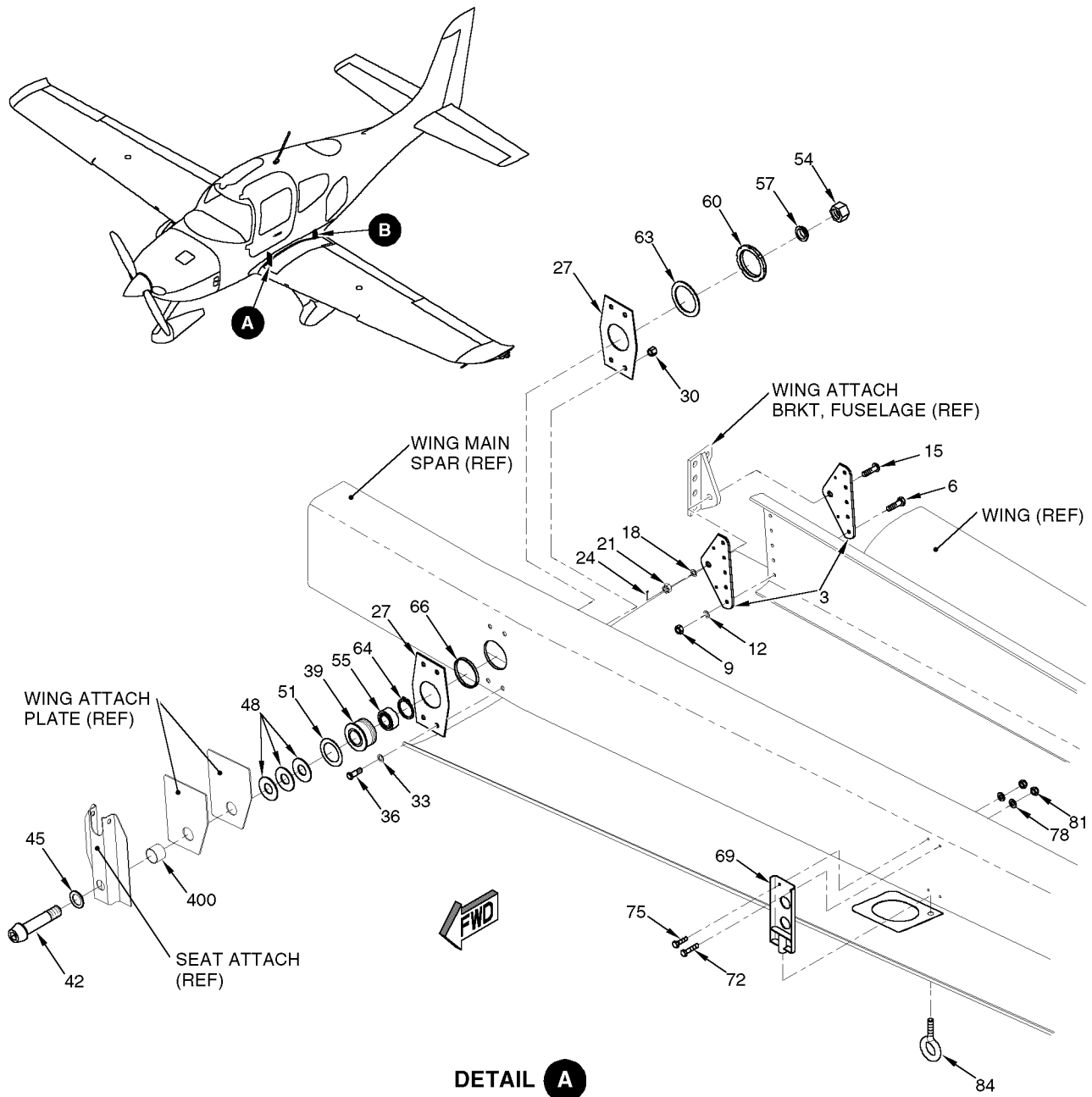
A --- ATTACHING PARTS

 Cirrus Design
 Illustrated Parts Catalog

FIG	ITEM	PART NUMBER	S Y M B O L	NOMENCLATURE	EFFECT FROM TO	UNITS PER ASSY
				12345678		
				VENDOR		
01	168	AN4-6A.....	A	·BOLT	1005	2
	171	MS21044N4.....	A	·NUT	1005	2
				ALTERNATE FOR P/N AN365-428A		
	174	AN960-416.....	A	·WASHER	1005	2
	177	12905-001.....		·FAIRLEAD, OUTBOARD FLAP	1005	1
	180	12905-006.....		·FAIRLEAD, OUTBOARD FLAP	1005	1
	183	MS16624-1050...	A	·EXTERNAL RETAINING RING	1005	1
	186	12346-002.....		·BRACKET, AILERON ACTUATION PULLEY, WING	1005 1024	1
				FOR SPARES USE 12346-004		
	189	12346-004.....		·BRACKET, AILERON ACTUATION PULLEY, WING	1025	1
	192	11386-001.....		·INBD AILERON HINGE ASSY	1005	1
	195	NO PART NUMBER.		·INBOARD FLAP HINGE, LH	1005	1
-	198	NO PART NUMBER.		·INBOARD FLAP HINGE, RH	1005	1
	201	AN4-10A.....	A	·BOLT	1005	3
	204	AN960-416.....	A	·WASHER	1005	3
	207	MS21044N4.....	A	·NUT	1005	3
				ALTERNATE FOR P/N AN365-428A		
	210	11234-001.....		·BRACKET, INBD FLAP HINGE	1005	1
	213	AN5-10A.....	A	·BOLT	1005	8
	216	AN960-516.....	A	·WASHER	1005	8
	219	MS21044N5.....	A	·NUT	1005	8
	222	11468-003.....		·MOUNTING BRACKET, CONDUIT, WS37, LH	1005 1029	1
	225	11468-005.....		·MOUNTING BRACKET, CONDUIT, WS37, LH	1030	1
-	228	11468-004.....		·MOUNTING BRACKET, CONDUIT, WS37, RH	1005 1029	1
-	231	11468-006.....		·MOUNTING BRACKET, CONDUIT, WS37, RH	1030	1
	234	11378-001.....		·SPACER, INBRD FLAP HINGE, WING LH	1005	1
-	237	11378-002.....		·SPACER, INBRD FLAP HINGE, WING RH	1005	1
	240	12905-003.....		·FAIRLEAD, INBOARD FLAP	1005	2
	243	MS16624-1075...	A	·EXTERNAL RETAINING RING	1005	1
	246	12905-004.....		·FAIRLEAD, UPPER CABLE	1005	2
	249	MS16624-1075...	A	·EXTERNAL RETAINING RING	1005	1
	252	11440-002.....		·CONDUIT, ELECTRICAL, LH OUTB'D, WING	1005	1
-	255	11441-002.....		·CONDUIT, ELECTRICAL, RH OUTB'D, WING	1005	1
-	258	AN742-16.....	A	·CLAMP	1030	4
-	261	AN742-16.....	A	·CLAMP	1005 1029	5
-	264	MS27039-1-10...	A	·SCREW	1030	4
-	267	MS27039-1-10...	A	·SCREW	1005 1029	5
-	270	MS21044N3.....	A	·NUT	1005	4
-	273	AN960-10L.....	A	·WASHER	1005	2
-	276	AN3-10.....	A	·BOLT	1030	2
-	279	AN742-18.....		·CLAMP	1030	2
-	282	MS21266-2.....		·GROMMET	1005	AR
	285	11788-105.....		·FLEXIBLE TUBING	1030	2
	288	11788-101.....		·FLEXIBLE TUBING	1005 1029	2
-	291	50743-101.....	A	·BREEZE CLAMP	1005	4
-	294	11467-002.....		·GROUNDING STRAP, CONDUIT	1005	2
	297	11442-002.....		·CONDUIT, ELECTRICAL, INB'D, WING	1005	2

- ITEM NOT ILLUSTRATED

A --- ATTACHING PARTS



SR2_PC57_1099

Figure 02
Wing Attach Installation

FIG	ITEM	PART NUMBER	S Y M B O L	NOMENCLATURE	EFFECT FROM TO	UNITS PER ASSY
				12345678		
				VENDOR		
02	- 1	NO PART NUMBER		WING ATTACH INSTALLATION	1005	NP
	3	11966-001		·ATTACH FITTING, AFT WEB	1005	2
	6	AN4-11A	A	·BOLT	1005	5
	9	MS21044N4	A	·NUT	1005	5
				ALTERNATE FOR P/N AN365-428A		
	12	AN960-416	A	·WASHER	1005	5
	15	AN27-20	A	·BOLT	1005	1
	18	AN960-716	A	·WASHER	1005	1
	21	AN320-7	A	·NUT	1005	1
	24	MS24665-285 ...	A	·COTTER PIN	1005	1
	27	11097-003		·PLATE, WING ATTACH, MAIN SPAR	1005	2
	30	MS21044N6	A	·NUT	1005	4
	33	AN960-616	A	·WASHER	1005	4
	36	HL20PB12-7	A	·HI-LOCK PIN (WING ATTACH) V1CY13	1005	4
				ORDER CIRRUS P/N 50745-007		
				ALTERNATE FOR P/N HL20-12-7		
	39	11098-002		·BEARING RETAINER	1005	1
	42	MS20014-46	A	·BOLT	1005	1
				ALTERNATE FOR P/N NAS6614D46		
	45	MS20002C14	A	·WASHER	1005	1
	48	M12133/1-14P ..	A	·WASHER	1005	3
	51	AN960-2616L ...	A	·WASHER	1005	1
	54	MS21044N14	A	·NUT	1005	1
	55	MS21155S14		·BEARING	1005	1
				ALTERNATE FOR P/N MS14104-14		
	57	10586-001	A	·SPACER	1005	1
	60	MS27955-23	A	·NUT	1005	1
	63	AN960-3616	A	·WASHER	1005	1
	64	MS16625-1156 ..	A	·SNAP RING	1005	1
	66	11103-002		·RING SPACER	1005	1
	69	11895-002		·TIEDOWN WELDMENT	1005	1
	72	AN3-10A	A	·BOLT	1005	1
	75	AN3-7A	A	·BOLT	1005	1
	78	AN960-10	A	·WASHER	1005	2
	81	MS21044N3	A	·NUT	1005	2
	84	12403-001		·EYEBOLT, TIEDOWN	1005	1
				REFERENCED ITEMS NOT PART OF ASSY/INSTL		
	400	RF 53-40-01 DET		SPACER		

- ITEM NOT ILLUSTRATED

A --- ATTACHING PARTS

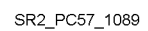
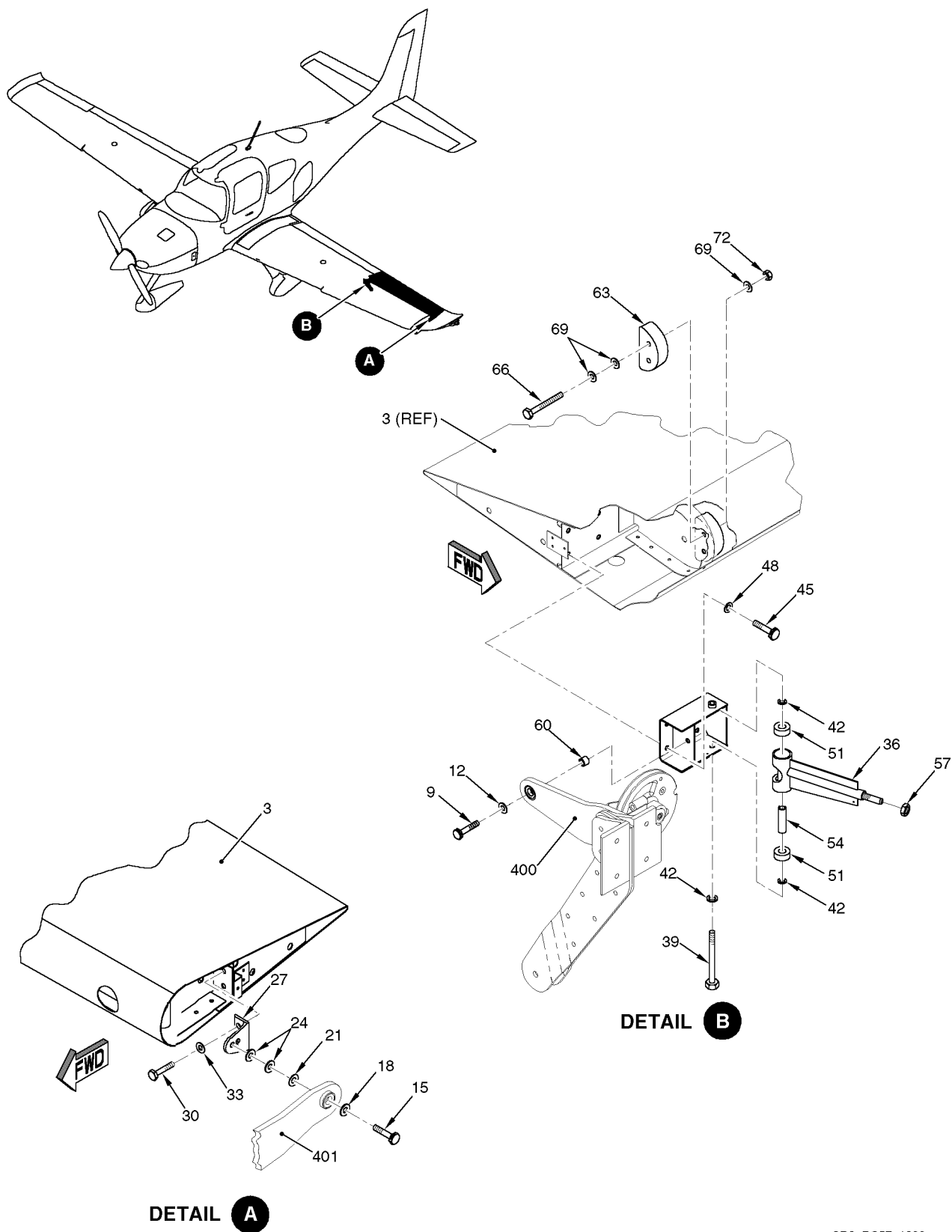


Figure 01

FIG	ITEM	PART NUMBER	S Y M B O L	NOMENCLATURE	EFFECT FROM TO	UNITS PER ASSY
				12345678		
				VENDOR		
01	- 1	10754-001		FLAP INSTALLATION	1005	NP
	3	10377-001		·FLAP ASSY, LH	1005	1
	- 6	10377-002		·FLAP ASSY, RH	1005	1
	9	AN4-13	A	·BOLT	1005	3
	12	NAS1149F0432P .	A	·WASHER	1005	6
	15	NAS1149F0463P .	A	·WASHER	1005	12
	18	MS17825-4	A	·NUT	1005	3
	21	MS24665-132 ...	A	·COTTER PIN	1005	3
	- 24	NO PART NUMBER		·THREADED ROD END ASSEMBLY	1005	NP
	27	AN4H7A	A	·BOLT	1005	1
	30	NAS1149F0432P .	A	·WASHER	1005	1
	33	AN4-10	A	·BOLT	1005	1
	36	NAS1149F0432P .	A	·WASHER	1005	2
	39	NAS1149F0463P .	A	·WASHER	1005	2
	42	MS17825-4	A	·NUT	1005	1
	45	MS24665-132 ...	A	·COTTER PIN	1005	1
	48	11314-004		··ROD END	1005	2
	51	NAS509-4	A	··JAM NUT	1005	2
	54	10659-002	A	··THREADED ROD	1005	1
	57	12423-001		·INBOARD FLAP HINGE FAIRING	1005	1
	60	12423-002		·MIDSPAN FLAP HINGE FAIRING	1005	1
	63	12423-003		·OUTBOARD FLAP HINGE FAIRING	1005	1
	- 66	VHB 4956	A	·FOAM TAPEV1LF36	1005	AR
				ORDER CIRRUS P/N 50550-001		
	69	402		··EXTRUDED VINYL TRIMX01234	1005	AR
				ORDER CIRRUS P/N 50673-001		
				REFERENCED ITEMS NOT PART OF ASSY/INSTL		
	400	RF 57-40-01 DET		FLAP HINGE		

- ITEM NOT ILLUSTRATED

A --- ATTACHING PARTS



SR2_PC57_1093

Figure 02
Aileron Installation

FIG	ITEM	PART NUMBER	S Y M B O L	NOMENCLATURE	EFFECT FROM TO	UNITS PER ASSY
				12345678		
				VENDOR		
02	- 1	10758-003		AILERON INSTALLATION	1005	NP
	3	10758-101		·AILERON ASSY, LH	1005	1
	- 6	10758-102		·AILERON ASSY, RH	1005	1
	9	NAS6203-11H ...	A	·BOLT	1005	1
	12	NAS1149F0332P .	A	·WASHER	1005	1
	15	NAS6203-9H	A	·BOLT	1005	1
	18	NAS1149F0332P .	A	·WASHER	1005	1
	21	NAS1149F0316P .	A	·WASHER	1005	1
	24	NAS1149F0332P .	A	·WASHER	1005 1006	2
	27	10333-005		·HINGE, OUTBOARD, AILERON LH	1005	1
	30	AN3H5A	A	·BOLT	1005	2
	33	NAS1149F0316P .	A	·WASHER	1005	2
	36	10330-003 ...		·ACTUATION ARM ASSEMBLY, AILERON	1005	1
	39	AN3H21A	A	·BOLT	1005	1
	42	NAS1149F0316P .	A	·WASHER	1005	3
	45	AN3H5A	A	·BOLT	1005	2
	48	NAS1149F0316P .	A	·WASHER	1005	2
	51	MS27641-3		·BEARING	1005	2
	54	NAS43MT3-68 ...		·SPACER	1005	1
	57	NAS1423-4		·NUT	1005	1
	60	11639-016		·SPACER	1005	1
				ALTERNATE FOR NAS43HT-161005		
	63	10751-001		·MASS BALANCE, AILERON	1005	2
	66	AN3-16A	A	·BOLT	1005	2
	69	NAS1149F0332P .	A	·WASHER	1005	3
	72	MS21044N3	A	·NUT, SELF LOCKING	1005	2
	- 84	12682-001		·LEAD WASHER	1005	AR
	- 87	10751-002		·MASS BALANCE, AILERON	1005	AR
				REFERENCED ITEMS NOT PART OF ASSY/INSTL		
	400	RF 57-40-01 DET		FLAP AND AILERON HINGE INSTALLATION		
	401	RF 57-40-01 DET		FLAP AND AILERON HINGE INSTALLATION		

- ITEM NOT ILLUSTRATED

A --- ATTACHING PARTS

CHAPTER

61

PROPELLER



CHAPTER 61 – PROPELLER

LIST OF EFFECTIVE PAGES

<u>Chapter/Section/Figure</u>	<u>Page</u>	<u>Date</u>
61-10-01	0	01 JUN 2000
61-10-01	1	01 JUN 2000



CHAPTER 61 – PROPELLER

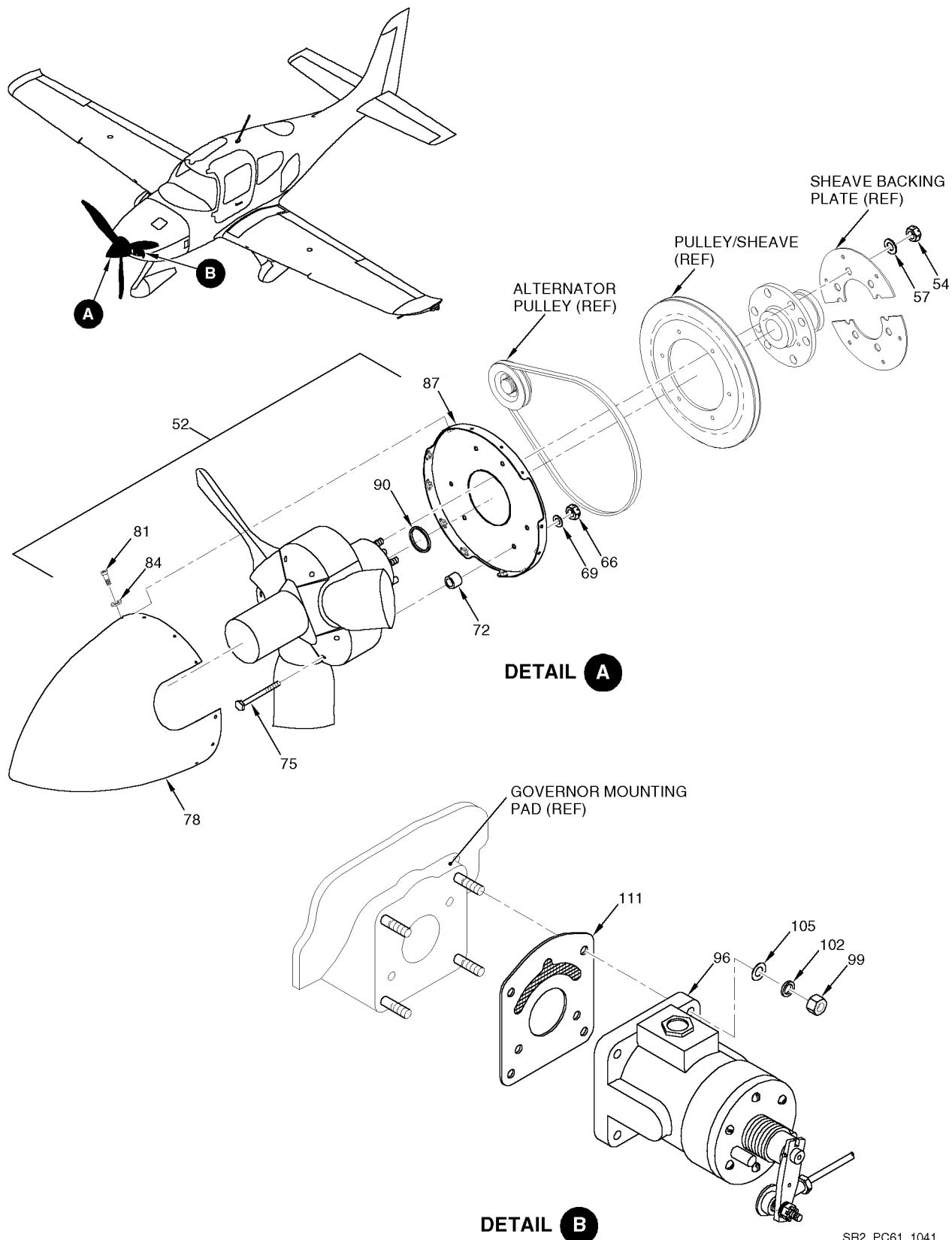
TABLE OF CONTENTS

Subject

Propeller Installation

Chapter/Section/Subject

61-10-01



SR2_PC61_1041

Figure 01
Propeller Installation

 Cirrus Design
 Illustrated Parts Catalog

FIG	ITEM	PART NUMBER	S Y M B O L	NOMENCLATURE	EFFECT FROM TO	UNITS PER ASSY
				12345678		
				VENDOR		
01	1	NO PART NUMBER		PROPELLER AND GOVERNOR INSTALLATION		NP
	- 3	11577-001		·PROPELLER INSTALLATION (TWO BLADE)	1005	NP
	- 6	NO PART NUMBER		··PROPELLER ASSY & MNTING KIT ASSY(TWO BLADE) ORDER CIRRUS P/N 50066-101	1005	AR
	- 7	BHC-J2YF-1BF ..		···PROPELLER ASSEMBLY (TWO BLADE)V24692 ORDER CIRRUS P/N 50066-100	1005	1
	- 9	MS21045-8	A	···NUT	1005	6
	- 12	NAS1149F0863P .	A	···WASHER	1005	6
	- 15	A-2295(P)		···SPINNER ASSEMBLY (TWO BLADE)V24692 ORDER CIRRUS P/N 50067-001	1005	1
	- 18	A-2476-19	A	···SPINNER MOUNTING KIT ASSEMBLY (TWO BLADE) .V24692 ORDER CIRRUS P/N 50068-001	1005	1
	- 21	B-3599	A	···NUT	1005	4
	- 24	B-3834-0663 ...	A	···WASHER	1005	8
	- 27	A-2246-3	A	···SPACER	1005	4
	- 30	A2433	A	···BOLT	1005	4
	- 33	C-3532-4(P) ...		···SPINNER DOME (TWO BLADE)	1005	1
	- 36	AN526C1032R8 ..	A	···SCREW	1005	12
	- 39	A-1020	A	···WASHER	1005	12
	- 42	C-2294-5(P) ...		···BACKING PLATE (TWO BLADE)	1005	1
	- 45	C-3317-228		···O-RING	1005	1
				*****		
	- 48	11577-002		·PROPELLER INSTALLATION (THREE BLADE)	1005	NP
	- 51	NO PART NUMBER		··PROPELLER ASSY & MNTING KIT ASSY(THREE BLADE) ORDER CIRRUS P/N 50066-102	1005	AR
	52	PHC-J3YF-1MF ..		···PROPELLER ASSEMBLY (THREE BLADE)V24692 ORDER CIRRUS P/N 50066-002	1005	1
	54	MS21045-8	A	···NUT	1005	6
	57	NAS1149F0863P .	A	···WASHER	1005	6
	- 60	A-2295-1(P) ...		···SPINNER MOUNTING ASSEMBLY (THREE BLADE) ...V24692 ORDER CIRRUS P/N 50067-002	1005	1
	- 63	A-2476-7	A	···MOUNTING KIT ASSEMBLY (THREE BLADE)V24692 ORDER CIRRUS P/N 50068-002	1005	1
	66	B-3599	A	···NUT	1005	6
	69	B-3834-0663 ...	A	···WASHER	1005	6
	72	A-2246-3	A	···SPACER	1005	6
	75	A2433	A	···BOLT	1005	6
	78	C-3532-5(P) ...		···SPINNER DOME (THREE BLADE)	1005	1
	81	AN526C1032R8 ..	A	···SCREW	1005	12
	84	A-1020	A	···WASHER	1005	12
	87	C-2294-1(P) ...		···BACKING PLATE (THREE BLADE)	1005	1
	90	C-3317-228		···O-RING	1005	1
				*****		
		NO PART NUMBER		·GOVERNOR INSTALLATION		NP
	- 93	D210760		··GOVERNORV66503 ORDER CIRRUS P/N 50466-001 FOR SPARE USE D210760	1005 1011	1
	96	D210760		··GOVERNORV66503 ORDER CIRRUS P/N 13214-001	1012	1
	99	2439	A	··NUTV0PYA5 ORDER CIRRUS P/N 50897-001	1005	4
	102	MS35388-45	A	··WASHERV0PYA5	1005	4
	105	2473	A	··WASHER	1005	4
	- 108	MS9144-01		··GASKETV66503 ALTERNATE FOR 209217	1005	1
	111	209217		··GASKETV66504 ALTERNATE FOR MS9144-01	1005	1

- ITEM NOT ILLUSTRATED

A --- ATTACHING PARTS

CHAPTER

71

POWER PLANT



CHAPTER 71 – POWERPLANT

LIST OF EFFECTIVE PAGES

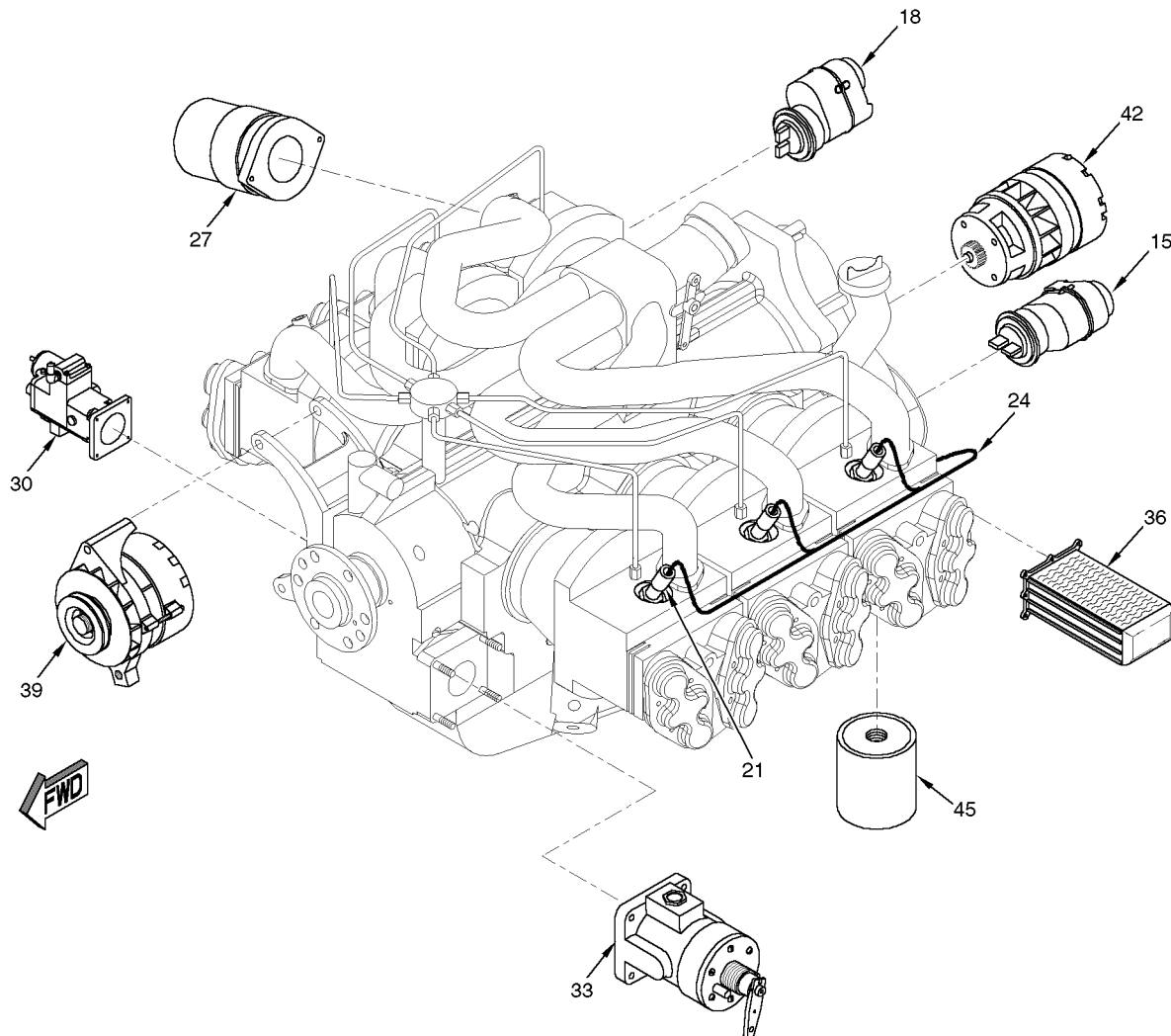
<u>Chapter/Section/Figure</u>	<u>Page</u>	<u>Date</u>
71-00-01	0	01 JUN 2000
71-00-01	1	01 JUN 2000
71-00-02	0	01 JUN 2000
71-00-02	1	01 JUN 2000
71-00-02	2	01 JUN 2000
71-10-01	0	01 JUN 2000
71-10-01	1	01 JUN 2000
71-20-01	0	01 JUN 2000
71-20-01	1	01 JUN 2000
71-60-01	0	01 JUN 2000
71-60-01	1	01 JUN 2000
71-70-01	0	01 JUN 2000
71-70-01	1	01 JUN 2000
71-70-01	2	01 JUN 2000



CHAPTER 71 – POWERPLANT

TABLE OF CONTENTS

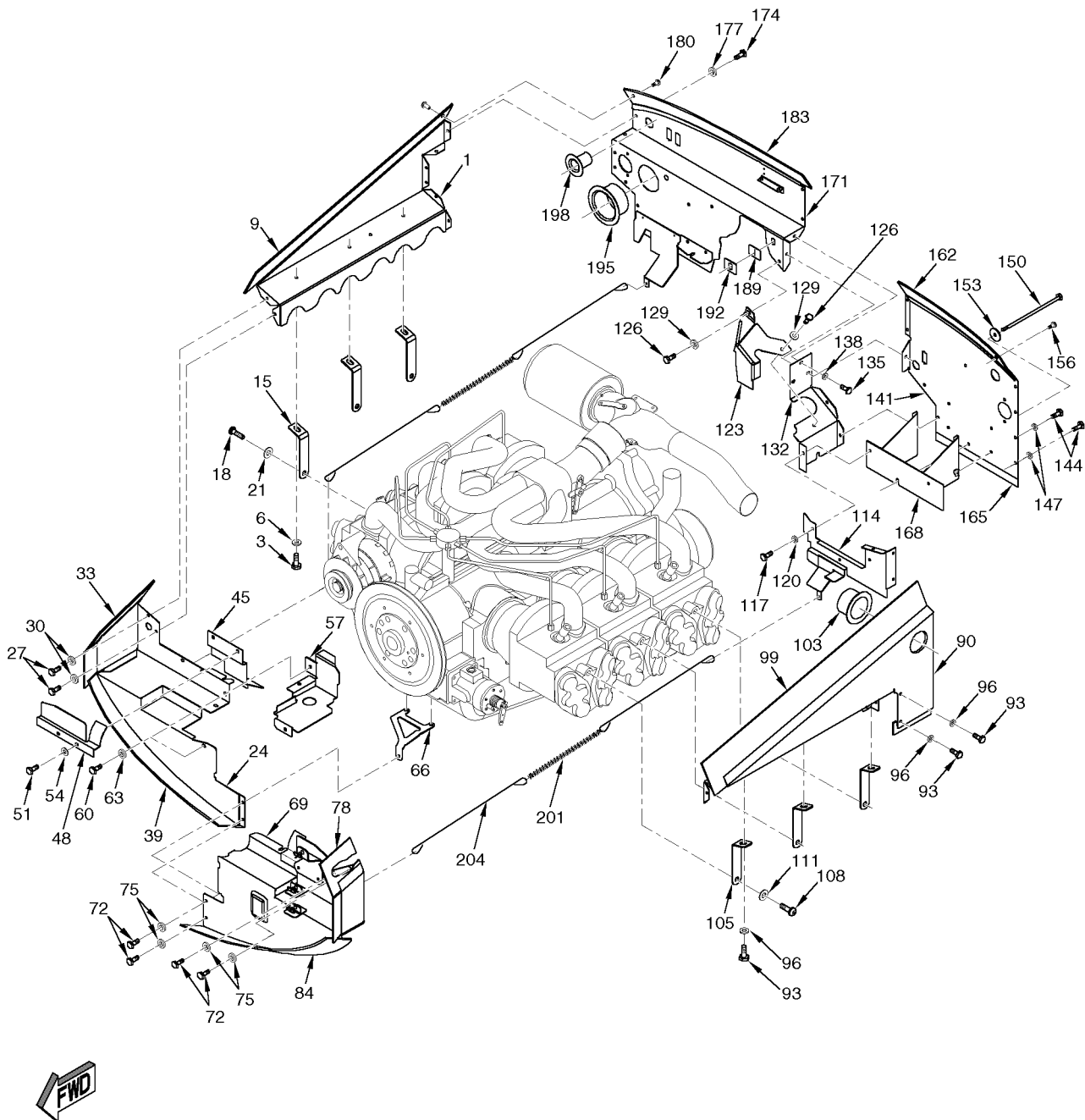
<u>Subject</u>	<u>Chapter/Section/Subject</u>
Engine and Accessories	71-00-01
Baffling Installation	71-00-02
Engine Cowling Installation	71-10-01
Engine Mount and Isolator Installation	71-20-01
Induction System Installation	71-60-01
Engine Drains	71-70-01



SR2_PC71_1092

Figure 01
Engine and Accessories

FIG	ITEM	PART NUMBER	S Y M B O L	NOMENCLATURE	EFFECT FROM TO	UNITS PER ASSY
				12345678		
				VENDOR		
01	1	NO PART NUMBER		ENGINE AND ACCESSORIES	1005	NP
	- 3	10794-001		·STANDARD ENGINE CONFIGURATION	1005	AR
	- 6	10794-002		·2ND ALTERNATOR, STANDARD SENSOR CONFIGURATION	1005	AR
	- 9	12010-001		··ENGINE, TCM IO-360-ES, SINGLE ALTERNATOR ...	1005	AR
	- 12	12010-002		··ENGINE, TCM IO-360-ES, DUAL ALTERNATOR	1005	AR
	15	6314		··MAGNETO, LHV83311	1005	AR
	18	6314		··MAGNETO, RHV83311	1005	AR
	21	RHM 38E		··SPARK PLUGV0PYA5	1005	AR
	24	M2778		··IGNITION HARNESSV83311	1005	AR
	27	646275-1		··STARTERV0PYA5	1005	AR
	30	B140002B		··FUEL PUMPV0PYA5	1005	AR
	33	REF 61-10-01 NHA		··PROPELLER GOVERNORV66503	1005	AR
	36	646880		··OIL COOLERV0PYA5	1005	AR
	39	REF 24-30-01 NHA		··ALTERNATORV0PYA5	1005	AR
	42	REF 24-30-01 NHA		··ALTERNATOR (OPT)V0PYA5	1005	AR
	45	CH48108		··OIL FILTERV0B3P0	1005	AR



SR2_PC71_1094

Figure 02
Baffling Installation

 Cirrus Design
 Illustrated Parts Catalog

FIG	ITEM	PART NUMBER	S Y M B O L	NOMENCLATURE	EFFECT FROM TO	UNITS PER ASSY
				12345678		
				VENDOR		
02		10793-002		BAFFLE INSTALLATION	1005	NP
	1	10788-003		·BAFFLE ASSY, RIGHT VALVE BANK	1005	1
	3	AN3-3A	A	·BOLT	1005	10
	6	NAS1149F0363P	A	·WASHER	1005	10
	9	10788-105		·COWL SEAL	1005	1
	- 12	10788-106		·COWL SEAL BACKING PLATE	1005	1
	15	11363-001		·BRACKET	1005	3
	18	MS35206-277	A	·SCREW	1005	3
	21	MS35338-44	A	·WASHER	1005	3
	24	10790-004		·BAFFLE ASSY, FORWARD RIGHT	1005	1
	27	AN3-3A	A	·BOLT	1005	4
	30	NAS1149F0363P	A	·WASHER	1005	4
	33	10790-112		·COWL SEAL	1005	1
	- 36	10790-110		·COWL SEAL BACKING PLATE	1005	1
	39	10790-113		·COWL SEAL	1005	1
	- 42	10790-111		·COWL SEAL BACKING PLATE	1005	1
	45	11362-002		·BAFFLE ASSY, FORWARD RIGHT LOWER CYLINDER	1005	1
	48	11292-001		·BAFFLE ASSY, FORWARD RIGHT UPPER CYLINDER	1005	1
	51	AN3-3A	A	·BOLT	1005	2
	54	NAS1149F0332P	A	·WASHER	1005	2
	57	10469-004		·BAFFLE ASSY, FORWARD FUEL PUMP	1005	1
	60	AN3-3A	A	·BOLT	1005	3
	63	NAS1149F0363P	A	·WASHER	1005	3
	66	12101-001 @		·BRACKET	1005	1
	69	10787-005 @		·BAFFLE ASSY, FORWARD LEFT	1005	1
	72	AN3-3A	A	·BOLT	1005	4
	75	NAS1149F0363P	A	·WASHER	1005	4
	78	10787-109		·COWL SEAL	1005	1
	- 81	10787-110		·BACKING PLATE	1005	1
	84	10787-113		·COWL SEAL	1005	1
	- 87	10787-112		·COWL SEAL BACKING PLATE	1005	1
	90	10792-003		·BAFFLE ASSY, LEFT VALVE BANK	1005	1
	93	AN3-3A	A	·BOLT	1005	5
	96	NAS1149F0363P	A	·WASHER	1005	5
	99	10792-109		·COWL SEAL	1005	1
	- 102	10792-110		·SEAL BACKING PLATE	1005	1
	103	10350-8		·FLANGE V5M916	1005	1
				ORDER CIRRUS P/N 50225-008		
	105	11363-001		·BRACKET	1005	3
	108	MS35206-277	A	·SCREW	1005	3
	111	MS35338-44	A	·WASHER	1005	3
	114	11354-003		·BAFFLE ASSY, OIL COOLER	1005	1
	117	AN3-3A	A	·BOLT	1005	2
	120	NAS1149F0363P	A	·WASHER	1005	2
	123	10471-004		·BAFFLE, OIL FILLER UPPER	1005	1
	126	AN3-3A	A	·BOLT	1005	2
	129	NAS1149F0363P	A	·WASHER	1005	2
	132	10472-003 @		·BAFFLE ASSY, OIL FILLER LOWER	1005	1
	135	AN3-3A	A	·BOLT	1005	3
	138	NAS1149F0363P	A	·WASHER	1005	3
	141	10789-003		·BAFFLE ASSY, AFT LEFT	1005	1
	144	AN3-3A	A	·BOLT	1005	12
	147	NAS1149F0363P	A	·WASHER	1005	12
	150	AN3-50A	A	·BOLT	1005	1
	153	AN970-3	A	·WASHER V39428	1005	1
	156	93121A325	A	·SCREW V39428	1005	1
				ORDER CIRRUS P/N 50208-001		
	- 159	10789-107		·BACKING PLATE	1005	1
	162	10789-108		·UPPER SEAL	1005	1
	165	10789-109		·LOWER SEAL	1005	1

- ITEM NOT ILLUSTRATED

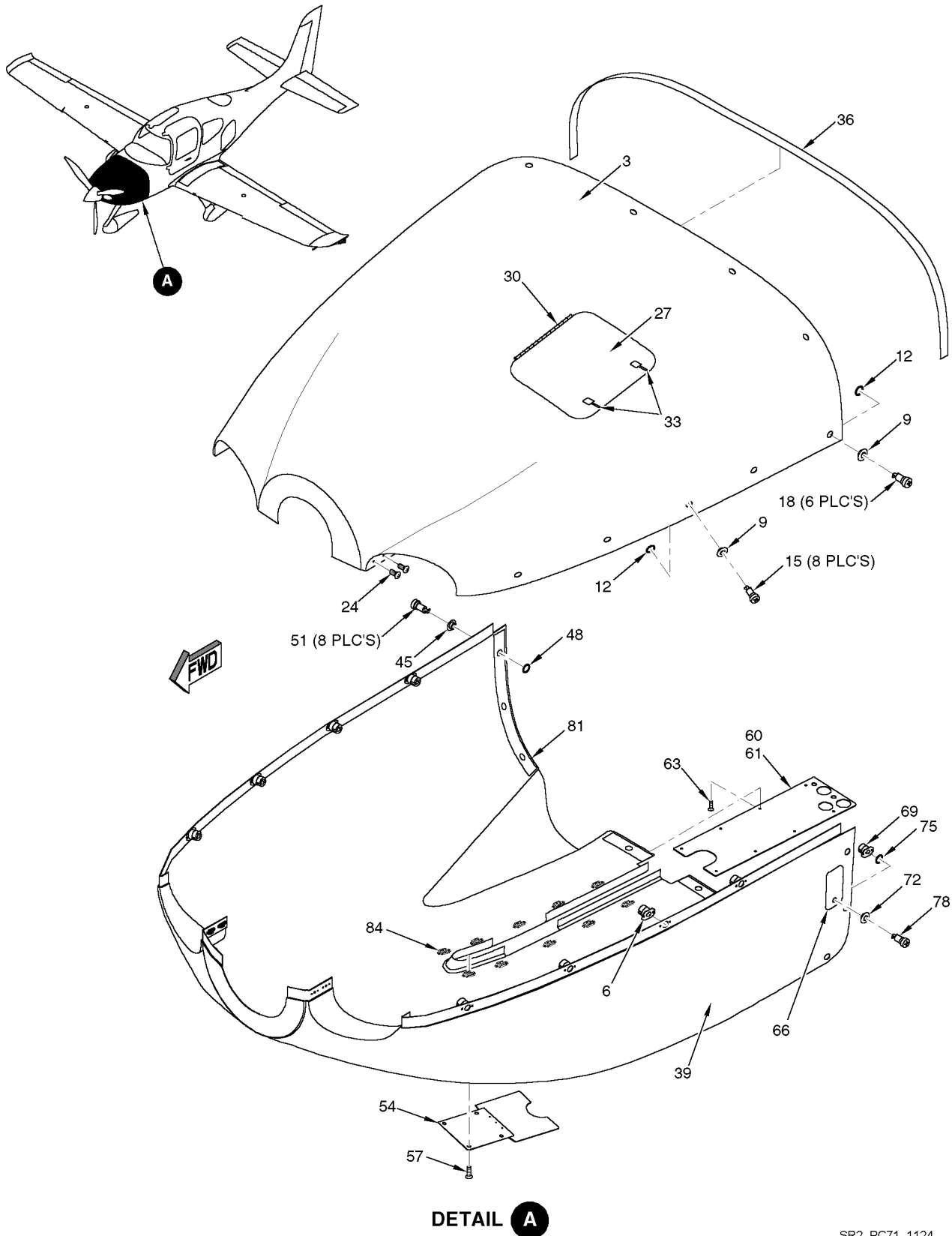
A --- ATTACHING PARTS

 Cirrus Design
Illustrated Parts Catalog

FIG	ITEM	PART NUMBER	S Y M B O L	NOMENCLATURE	EFFECT FROM TO	UNITS PER ASSY
				12345678		
				VENDOR		
02	168	12399-001.....		·BAFFLE ASSY, OIL COOLER, UPPER	1005	1
	- 169	10791-003.....		·BAFFLE ASSY, AFT RIGHT	1005 1033	1
	171	10791-004.....		·BAFFLE ASSY, AFT RIGHT	1034	1
	174	AN3-3A.....	A	·BOLT	1005	2
	177	NAS1149F0363P..	A	·WASHER	1005	2
	180	50208-001.....	A	·SCREW	1005	1
	183	10791-110.....		·COWL SEAL	1005	1
	- 186	10791-109.....		·SEAL BACKING PLATE	1005	1
	189	10791-104.....		·SEAL	1005	1
	192	10791-105.....		·SEAL BACKING PLATE	1005	1
	195	10350-10.....		·FLANGE V5M916	1005	1
				ORDER CIRRUS P/N 50225-010		
	198	10350-4.....		·FLANGE V5M916	1005	1
				ORDER CIRRUS P/N 50225-004		
	201	9654K167.....		·SPRING V39428	1005	2
				ORDER CIRRUS P/N 50217-001		
	204	89085K54.....		·WIRE V39428	1005	4
				ORDER CIRRUS P/N 50218-001		
			@	ATTACHED PARTIALLY TO ENGINE USING ENGINE HARDWARE		

- ITEM NOT ILLUSTRATED

A --- ATTACHING PARTS



SR2_PC71_1124

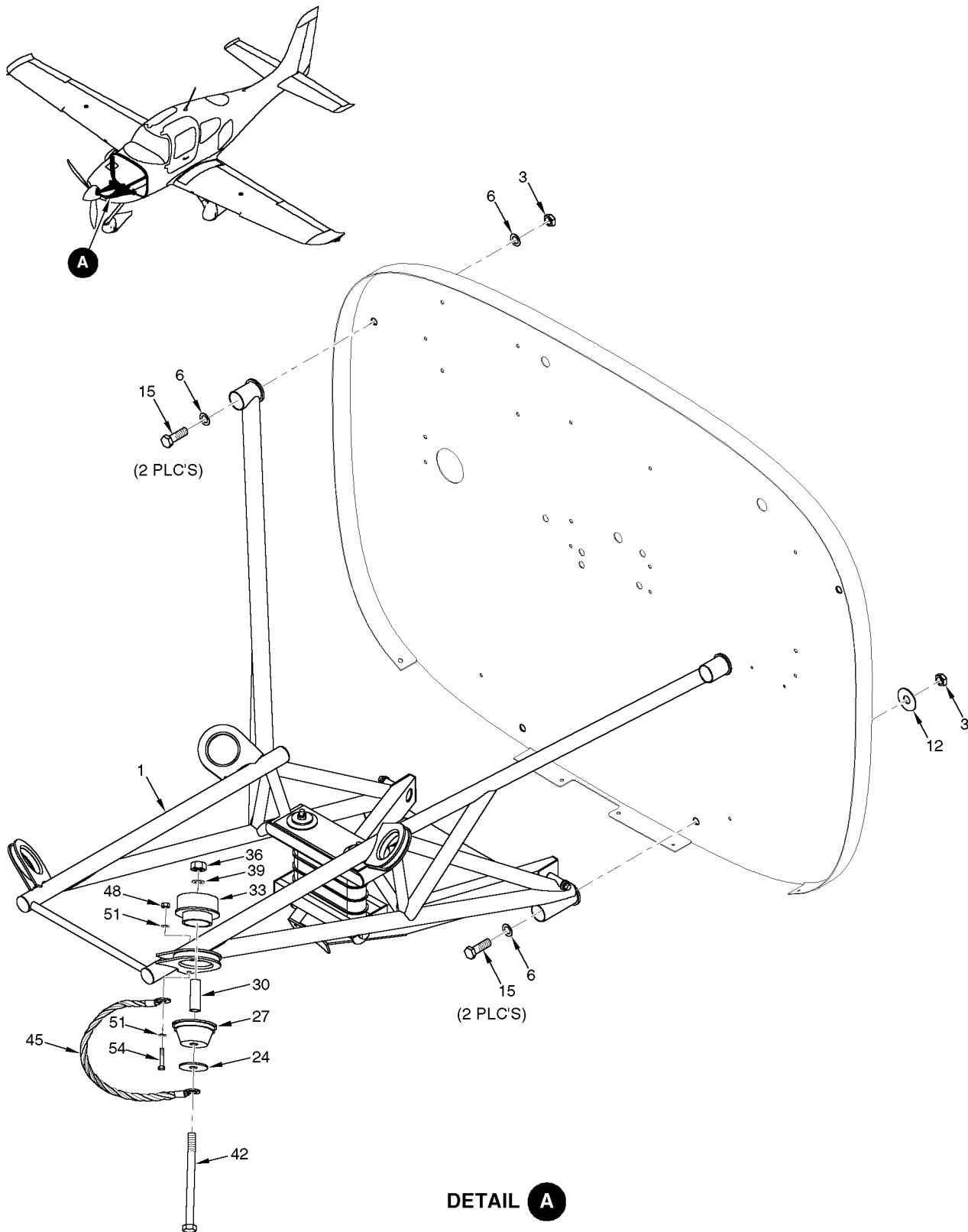
Figure 01
Engine Cowling Installation

 Cirrus Design
 Illustrated Parts Catalog

FIG	ITEM	PART NUMBER	S Y M B O L	NOMENCLATURE	EFFECT FROM TO	UNITS PER ASSY
				12345678		
				VENDOR		
01	1	10846-002		COWL ASSEMBLY AND INSTALLATION	1005	NP
	3	10842-003		·UPPER COWLING	1005	1
	6	244-16	A	·QUARTER-TURN RECEPTACLE	1005	8
				ORDER CIRRUS P/N 50698-001		
	9	H WIDTH	A	·QUARTER-TURN GROMMET	1005	14
				ORDER CIRRUS P/N 50788-002		
	12	R4G	A	·QUARTER-TURN RETAINING RING	1005	14
				ORDER CIRRUS P/N 50704-001		
	15	40S5-7	A	·QUARTER-TURN STUD ASSEMBLY	1005	8
				ORDER CIRRUS P/N 50699-007		
	18	40S5-9	A	·QUARTER-TURN STUD ASSEMBLY	1005	6
				ORDER CIRRUS P/N 50699-009		
	24	MS24694-2	A	·SCREW	1005	4
	27	10840-002		·OIL DOOR	1005	1
	30	10846-103	A	·HINGE	1005	1
	33	H-5000-2	A	·LATCH	1005	2
				ORDER CIRRUS P/N 50701-001		
	36	8645K11		·SEAL	1005	AR
				ORDER CIRRUS P/N 50700-063		
	37	MS21059L08		·NUTPLATE	1005	4
	39	10837-003		·LOWER COWLING	1005	1
	45	H WIDTH	A	·QUARTER-TURN GROMMET	1005	8
				ORDER CIRRUS P/N 50788-002		
	48	R4G	A	·QUARTER-TURN RETAINING RING	1005	8
				ORDER CIRRUS P/N 50704-001		
	51	40S5-9	A	·QUARTER-TURN STUD ASSEMBLY	1005	8
				ORDER CIRRUS P/N 50699-009		
	54	12800-001		·CLOSEOUT PANEL FORWARD	1005	1
	57	AN525-832R7 ...	A	·SCREW	1005	4
	60	11688-002		·CLOSEOUT PANEL	1005 1043	1
	61	11688-003		·CLOSEOUT PANEL	1044	1
	63	AN525-832R7 ...	A	·SCREW	1005	8
	66	11690-001		·COVER, GND. PWR. RECEPTACLE	1005	1
	69	244-16	A	·QUARTER-TURN RECEPTACLE	1005	1
				ORDER CIRRUS P/N 50698-001		
	72	H WIDTH	A	·QUARTER-TURN GROMMET	1005	1
				ORDER CIRRUS P/N 50788-002		
	75	R4G	A	·QUARTER-TURN RETAINING RING	1005	1
				ORDER CIRRUS P/N 50704-001		
	78	40S5-7	A	·QUARTER-TURN STUD ASSEMBLY	1005	1
				ORDER CIRRUS P/N 50699-007		
	81	8645K11		·SEAL	1005	AR
				ORDER CIRRUS P/N 50700-063		
	84	MS21059L08		·NUTPLATE	1005	10

- ITEM NOT ILLUSTRATED

A --- ATTACHING PARTS



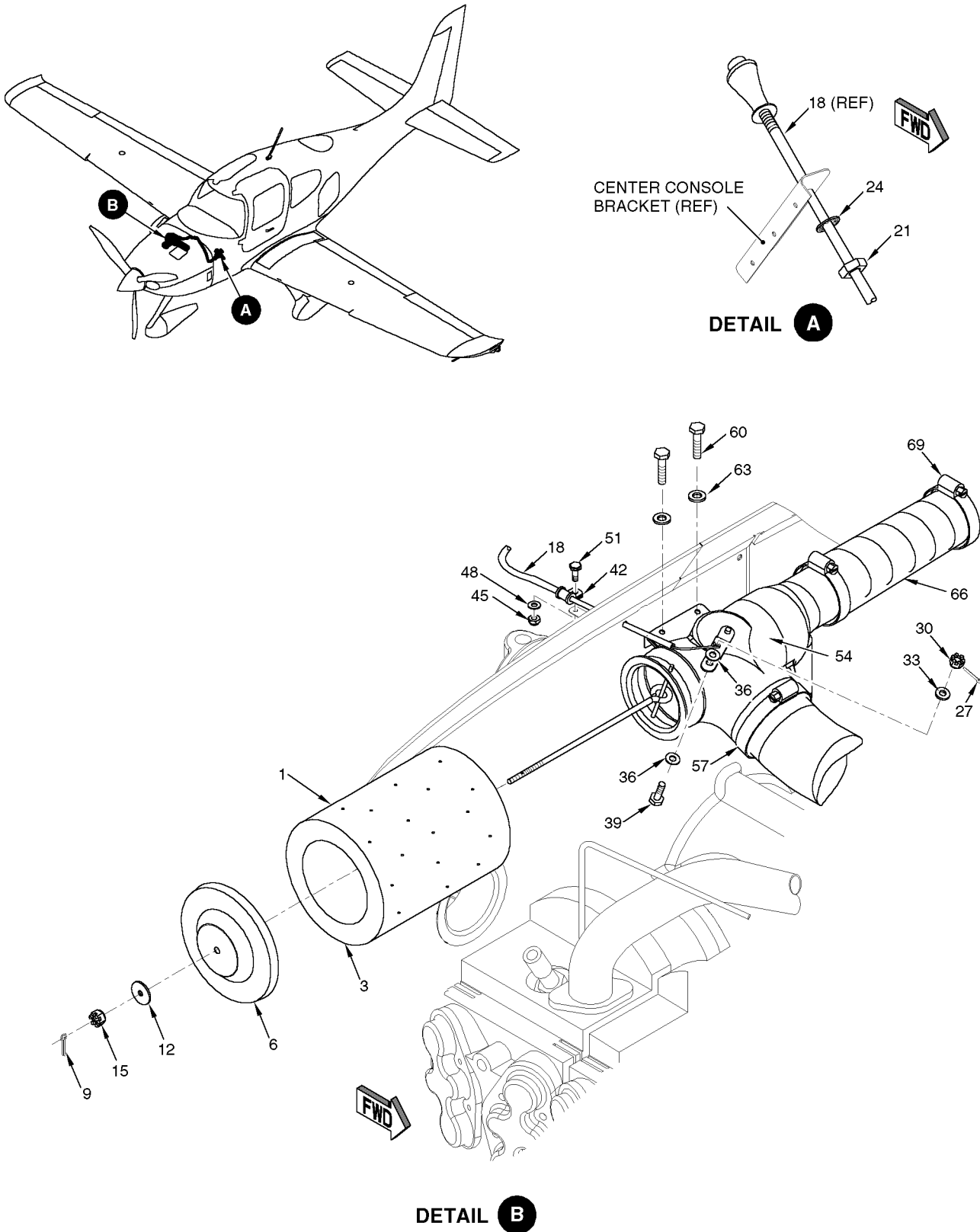
SR2_PC71_1101

Figure 01
Engine Mount and Isolator Installation

FIG	ITEM	PART NUMBER	S Y M B O L	NOMENCLATURE	EFFECT FROM TO	UNITS PER ASSY
				12345678		
				VENDOR		
01		NO PART NUMBER		ENGINE MOUNT AND ISOLATOR INSTALLATION	1005	NP
	1	11925-003		·ENGINE MOUNT WELDMENT	1005	1
	3	MS21045-8	A	·NUT	1005	4
	6	NAS1149F0863P .	A	·WASHER	1005	6
				ALTERNATE FOR P/N MS2000208		
-	9	MS2000208	@	A ·WASHER	1005	6
				ALTERNATE FOR P/N NAS1149F0863P		
	15	AN8-17A	A	·BOLT	1005	4
				ALTERNATE FOR P/N MS20008-18		
-	18	MS20008-18	@	A ·BOLT	1005	4
				ALTERNATE FOR P/N AN8-17A		
-	21	94006-01		·ENGINE ISOLATOR ASSEMBLYV13636	1005	4
				ORDER CIRRUS P/N 50509-001		
	24	98-9074-10		··WASHERV13636	1005	1
	27	00-11908-53 ...		··ISOLATORV13636	1005	1
	30	85-9217-01		··SPACERV13636	1005	1
	33	00-11900-55 ...		··ISOLATORV13636	1005	1
	36	MS21045-7	A	·NUT	1005	4
	39	NAS1149F0732P .	A	·WASHER	1005	4
	42	AN7-46A	A	·BOLT	1005	4
	45	11593-001	#	·GROUNDING STRAP	1005	2
	48	MS21045-3	A	·LOCKNUT, HI-TEMP	1005	2
	51	AN960-10L	A	·WASHER	1005	4
	54	AN3-4A	A	·BOLT	1005	2
			@	ALTERNATE WASHER SHALL BE USED WHEN ALTERNATE BOLT IS USED.		
			#	GROUNDING STRAP ON FRONT RIGHT AND REAR LEFT ENGINE ISOLATORS ONLY.		

- ITEM NOT ILLUSTRATED

A --- ATTACHING PARTS



SR2_PC71_1096

Figure 01
Induction System Installation

 Cirrus Design
 Illustrated Parts Catalog

FIG	ITEM	PART NUMBER	S Y M B O L	NOMENCLATURE	EFFECT FROM TO	UNITS PER ASSY
				12345678		
				VENDOR		
01		NO PART NUMBER		INDUCTION SYSTEM INSTALLATION	1005	NP
	1	BA-111		·FILTER ASSY V56833	1005	1
				ORDER CIRRUS P/N 50207-001		
	3	BA24		··FILTER	1005	1
	6	BA111		··FILTER COVER	1005	1
	9	MS24665-132 ...	A	·COTTER PIN	1005	1
	12	AN970-3	A	·WASHER	1005	1
	15	AN310-3	A	·NUT	1005	1
	18	A-700-64		·ALTERNATE AIR CABLE V65873	1005	1
				ORDER CIRRUS P/N 50548-001		
	21	PART OF ITEM ..	A	·JAM NUT	1005	1
	24	PART OF ITEM ..	A	·WASHER	1005	1
	27	MS24665-132 ...	A	·COTTER PIN	1005	1
	30	AN310-3	A	·NUT	1005	1
	33	NAS1149F0363P .	A	·WASHER	1005	1
	36	NAS1149F0332P .	A	·WASHER	1005	2
	39	AN3-5	A	·BOLT	1005	1
	42	MS21919WDG4 ...		·ADEL CLAMP	1005	1
	45	MS21045-3	A	·NUT	1005	1
	48	NAS1149F0332P .	A	·WASHER	1005	1
	51	AN3-4A	A	·BOLT	1005	1
	54	10885-002		·INDUCTION DUCT ASSEMBLY	1005	1
	57	20044H	A	·CLAMP V1CY13	1005	1
				ORDER CIRRUS P/N 50743-901		
	60	AN3-4A	A	·BOLT	1005	2
	63	NAS1149F0332P .	A	·WASHER	1005	2
	66	50206-200		·DUCTING	1005	1
	69	20028H	A	·CLAMP V1CY13	1005	2
				ORDER CIRRUS P/N 50743-701		

- ITEM NOT ILLUSTRATED

A --- ATTACHING PARTS

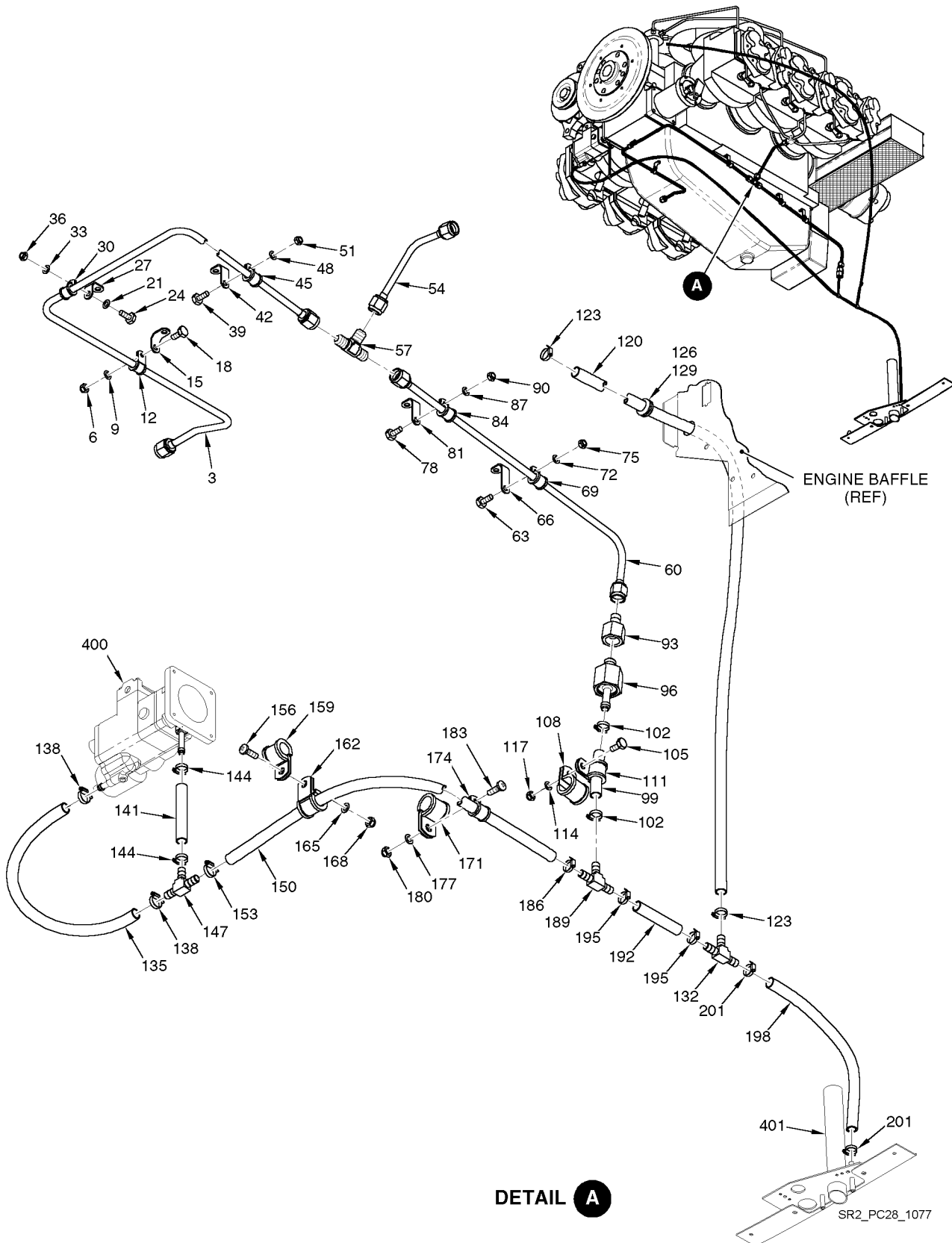


Figure 01
Engine Drains

 Cirrus Design
 Illustrated Parts Catalog

FIG	ITEM	PART NUMBER	S Y M B O L	NOMENCLATURE	EFFECT FROM TO	UNITS PER ASSY
				12345678		
				VENDOR		
01	- 1	NO PART NUMBER		ENGINE DRAIN SYSTEM INSTALLATION	1005	NP
	3	12005-001		·DRAIN TUBE ASSY	1005	1
	6	MS21045-3	A	·NUT	1005	1
	9	AN960-10	A	·WASHER	1005	1
	12	MS21919WDG4 ...	A	·CLAMP	1005	1
	15	12173-005	A	·BRACKET	1005	1
	18	AN3-3A	A	·BOLT	1005	1
	21	MS35333-40	A	·WASHER	1005	1
	24	AN3-3A	A	·BOLT	1005	1
	27	12173-001	A	·BRACKET	1005	1
	30	MS21919WDG4 ...	A	·CLAMP	1005	1
	33	AN960-10	A	·WASHER	1005	1
	36	MS21045-3	A	·NUT	1005	1
	39	AN3-3A	A	·BOLT	1005	1
	42	12173-002	A	·BRACKET	1005	1
	45	MS21919WDG4 ...	A	·CLAMP	1005	1
	48	AN960-10	A	·WASHER	1005	1
	51	MS21045-3	A	·NUT	1005	1
	54	12186-001		·DRAIN TUBE ASSY	1005	1
	57	AN824-4D		·TEE	1005	1
	60	12004-001		·DRAIN TUBE ASSY	1005	1
	63	AN3-3A	A	·BOLT	1005	1
	66	12173-004	A	·BRACKET	1005	1
	69	MS21919WDG4 ...	A	·CLAMP	1005	1
	72	AN960-10	A	·WASHER	1005	1
	75	MS21045-3	A	·SCREW	1005	1
	78	AN3-3A	A	·BOLT	1005	1
	81	12173-003	A	·BRACKET	1005	1
	84	MS21919WDG4 ...	A	·CLAMP	1005	1
	87	AN960-10	A	·WASHER	1005	1
	90	MS21045-3	A	·NUT	1005	1
	93	MS51503B4		·ADAPTER, PIPE TO TUBE	1005	1
	96	LW-13807		·CHECK VALVE V80254	1005	1
				ORDER CIRRUS P/N 50371-001		
	99	10893-102		·DRAIN HOSE	1005	1
	102	6504	A	·BREEZE CLAMP V1CY13	1005	2
				ORDER CIRRUS P/N 50743-401		
	105	MS27039-1-09 ..	A	·SCREW	1005	1
	108	MS21919WDG18 ..	A	·CLAMP	1005	1
	111	MS21919WDG10 ..	A	·CLAMP	1005	1
	114	AN960-10	A	·WASHER	1005	1
	117	MS21045-3	A	·NUT	1005	1
	120	10893-107		·DRAIN HOSE, FUEL INJECTOR MANIFOLD	1005	1
	123	6504	A	·BREEZE CLAMP V1CY13	1005	2
				ORDER CIRRUS P/N 50743-401		
	126	MS35489-17		·GROMMET	1005	1
				ALTERNATE FOR P/N AN931-10-14		
	129	AN931-10-14 ...		·GROMMET	1005	1
				ALTERNATE FOR P/N MS35489-17		
	132	44555K138		·TEE V39428	1005	1
	135	10893-106		·DRAIN HOSE, ENGINE PUMP	1005	1
	138	6504	A	·BREEZE CLAMP V1CY13	1005	2
				ORDER CIRRUS P/N 50743-401		
	141	10893-105		·DRAIN HOSE, ENGINE PUMP	1005	1
	144	6504	A	·BREEZE CLAMP V1CY13	1005	2
				ORDER CIRRUS P/N 50743-401		
	147	44555K138		·TEE V39428	1005	1
	150	10893-101		·DRAIN HOSE	1005	1
				ORDER CIRRUS P/N 50372-001		
	153	6504	A	·BREEZE CLAMP V1CY13	1005	1

- ITEM NOT ILLUSTRATED

A --- ATTACHING PARTS

 Cirrus Design
Illustrated Parts Catalog

FIG	ITEM	PART NUMBER	S Y M B O L	NOMENCLATURE	EFFECT FROM TO	UNITS PER ASSY
				12345678		
				VENDOR		
01				ORDER CIRRUS P/N 50743-401		
	156	MS27039-1-09...	A	·SCREW	1005	1
	159	MS21919WDG8...	A	·CLAMP	1005	1
	162	MS21919WDG10...	A	·CLAMP	1005	1
	165	AN960-10.....	A	·WASHER	1005	1
	168	MS21045-3.....	A	·NUT	1005	1
	171	MS21919WDG18...	A	·CLAMP	1005	1
	174	MS21919WDG10...	A	·CLAMP	1005	1
	177	AN960-10.....	A	·WASHER	1005	1
	180	MS21045-3.....	A	·NUT	1005	1
	183	MS27039-1-09...	A	·SCREW	1005	1
	186	6504.....	A	·BREEZE CLAMP V1CY13	1005	1
				ORDER CIRRUS P/N 50743-401		
	189	44555K138.....		·TEE V39428	1005	1
	192	10893-102.....		·DRAIN HOSE	1005	1
	195	6504.....	A	·BREEZE CLAMP V1CY13	1005	2
				ORDER CIRRUS P/N 50743-401		
	198	10893-103.....		·DRAIN HOSE	1005	1
	201	6504.....	A	·BREEZE CLAMP V1CY13	1005	2
				ORDER CIRRUS P/N 50743-401		

- ITEM NOT ILLUSTRATED

A --- ATTACHING PARTS

CHAPTER

73

**ENGINE FUEL
SYSTEMS**



CHAPTER 73 – ENGINE FUEL SYSTEM

LIST OF EFFECTIVE PAGES

<u>Chapter/Section/Figure</u>	<u>Page</u>	<u>Date</u>
73-30-01	0	01 JUN 2000
73-30-01	1	01 JUN 2000



CHAPTER 73 – ENGINE FUEL SYSTEM

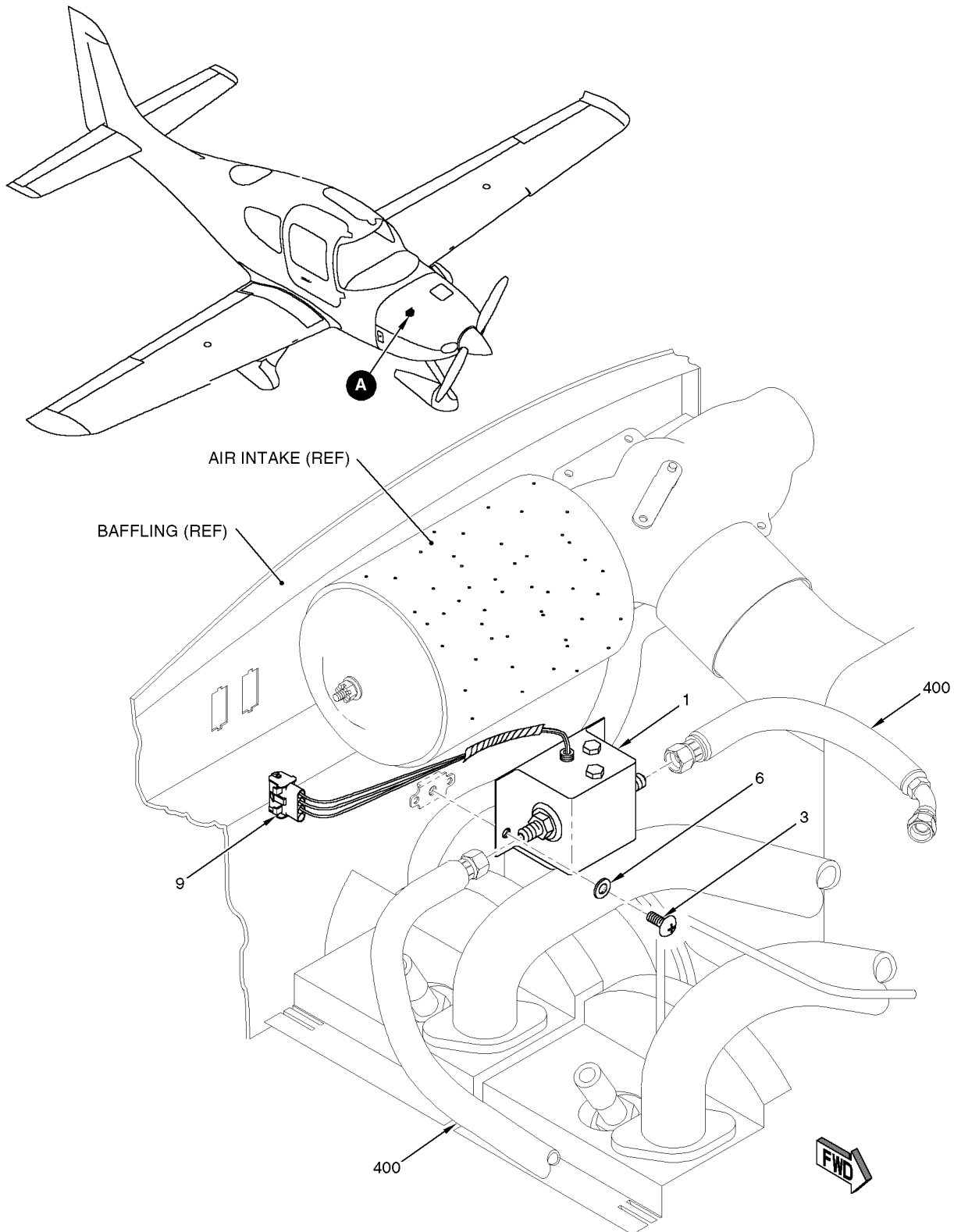
TABLE OF CONTENTS

Subject

Fuel Flow Sensor Installation

Chapter/Section/Subject

73-30-01



DETAIL A

SR2_PC73_1049

Figure 01
Fuel Flow Sensor Installation

FIG	ITEM	PART NUMBER	S Y M B O L	NOMENCLATURE	EFFECT FROM TO	UNITS PER ASSY
				12345678		
				VENDOR		
01		NO PART NUMBER		FUEL FLOW SENSOR INSTALLATION		NP
	1	12576-001		·FUEL FLOW SENSOR ASSEMBLY	1005	1
	3	MS27039-1-10 ..	A	·SCREW	1005	2
	6	AN960-10	A	·BOLT	1005	2
	9	1-480703-0		CONNECTOR V2L441	1005	1
				ORDER CIRRUS P/N 50162-001		
				REFERENCED ITEMS NOT PART OF ASSY/INSTL		
	400	REF 28-20-04 DET		ENGINE FUEL SYSTEM INSTALLATION		

CHAPTER

74

IGNITION



CHAPTER 74 – IGNITION

LIST OF EFFECTIVE PAGES

<u>Chapter/Section/Figure</u>	<u>Page</u>	<u>Date</u>
74-30-01	0	01 JUN 2000
74-30-01	1	01 JUN 2000



CHAPTER 74 – IGNITION

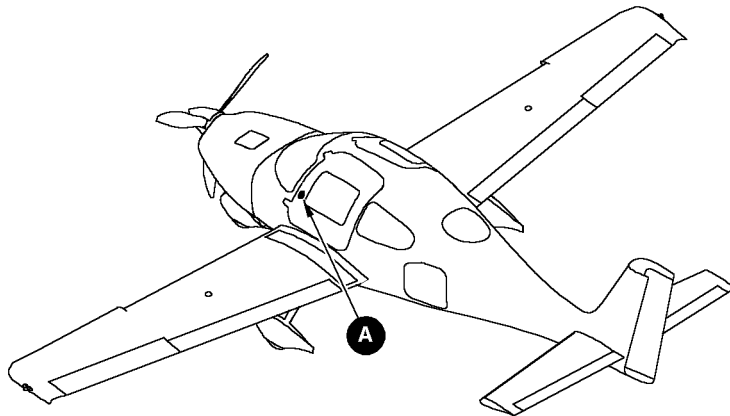
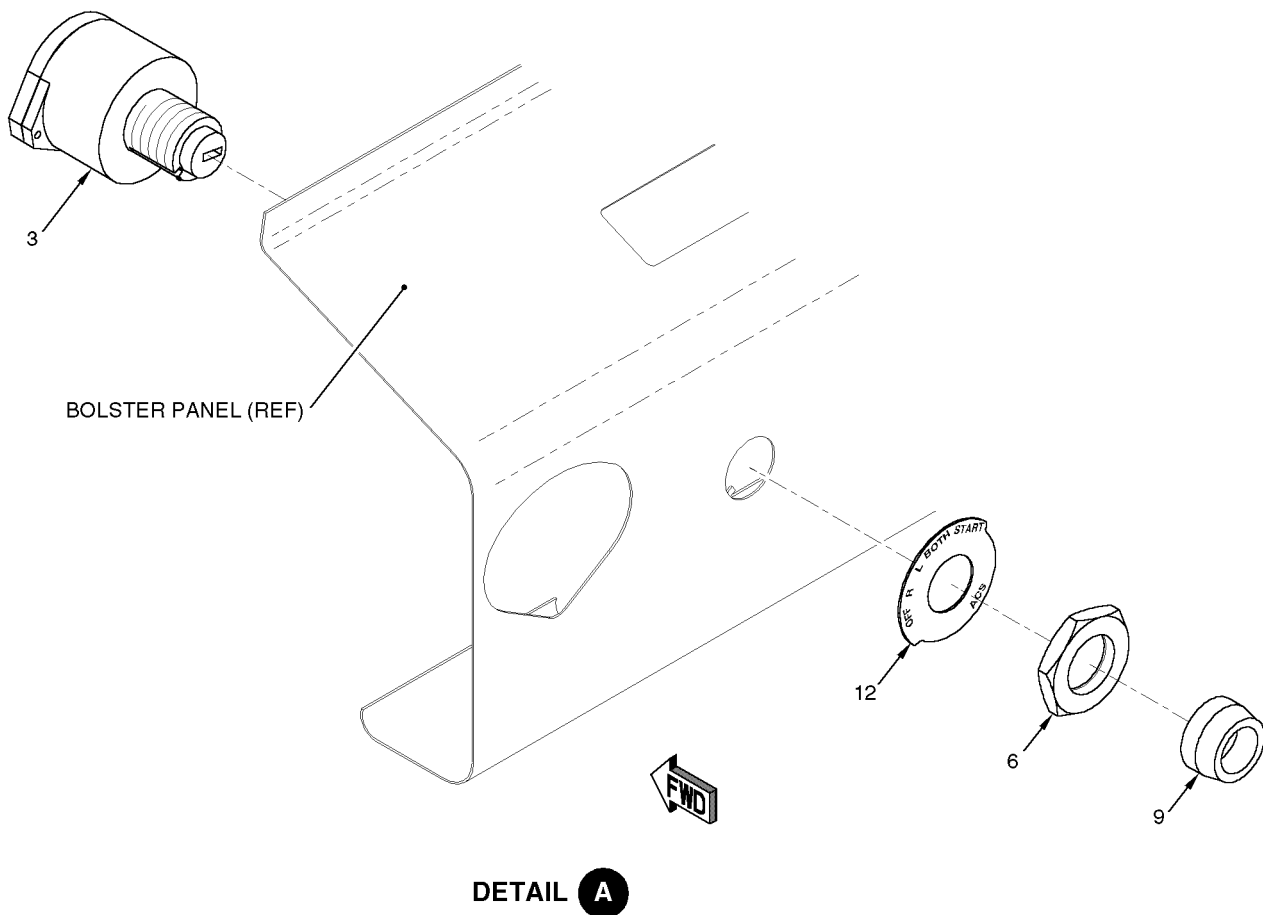
TABLE OF CONTENTS

Subject

Ignition Switch Installation

Chapter/Section/Subject

74-30-01



SR2_PC74_1045

Figure 01
Ignition Switch Installation

FIG	ITEM	PART NUMBER	S Y M B O L	NOMENCLATURE	EFFECT FROM TO	UNITS PER ASSY
				12345678		
				VENDOR		
01	1	11915-001		IGNITION SWITCH INSTALLATION	1005	NP
	3	A-510-2		·IGNITION SWITCH.....V5M916	1005	1
				ORDER CIRRUS P/N 50314-001		
	6	PART OF ITEM 3	A	·NUT	1005	1
	9	PART OF ITEM 3	A	·FINISHING COLLAR	1005	1
	12	PART OF ITEM 3		·PLACARD PLATE	1005	1

CHAPTER

76

ENGINE CONTROLS



CHAPTER 76 – ENGINE CONTROLS

LIST OF EFFECTIVE PAGES

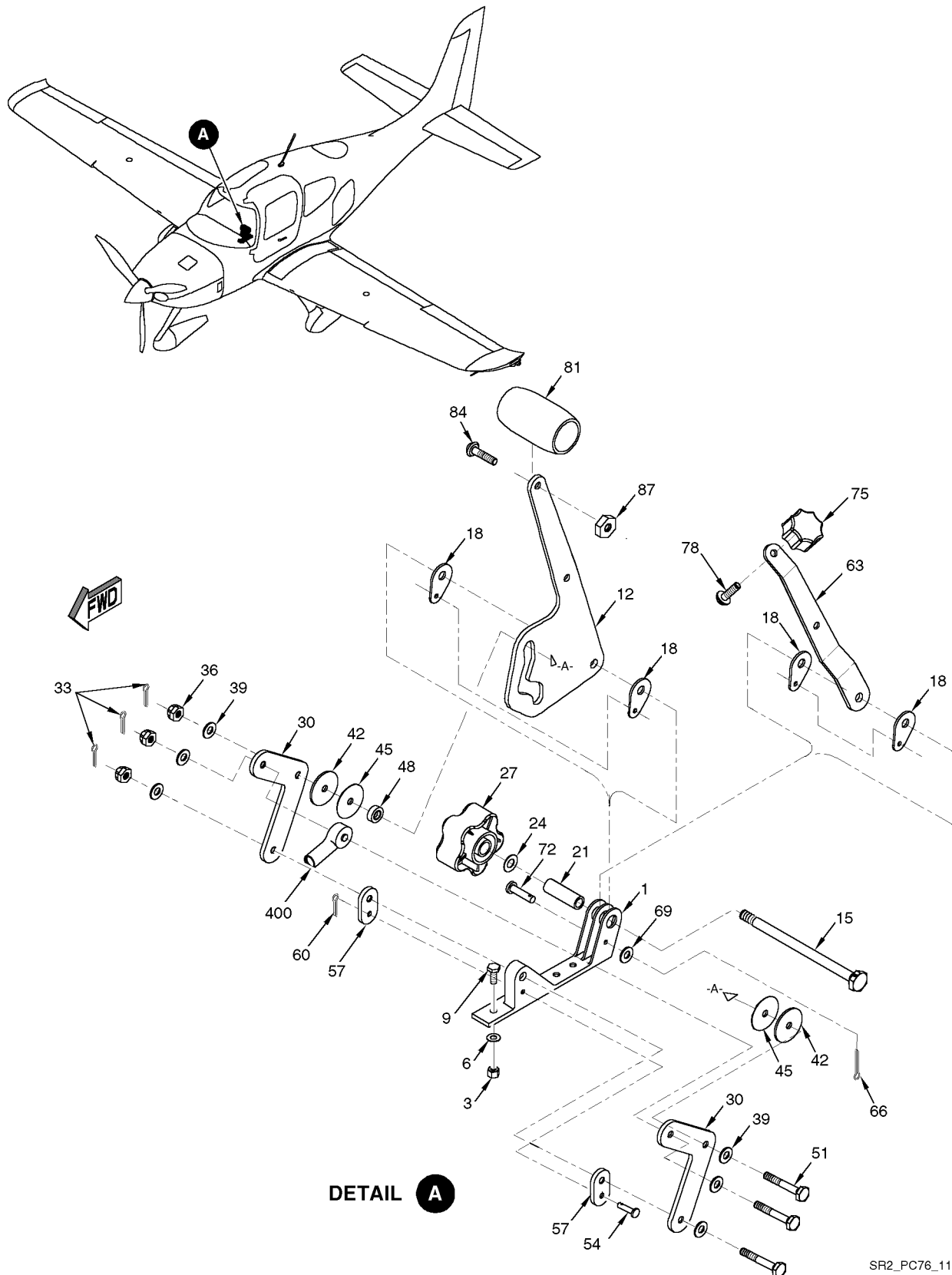
<u>Chapter/Section/Figure</u>	<u>Page</u>	<u>Date</u>
76-10-01	0	01 JUN 2000
76-10-01	1	01 JUN 2000
76-10-02	0	01 JUN 2000
76-10-02	1	01 JUN 2000
76-10-03	0	01 JUN 2000
76-10-03	1	01 JUN 2000
76-10-04	0	01 JUN 2000
76-10-04	1	01 JUN 2000



CHAPTER 76 – ENGINE CONTROLS

TABLE OF CONTENTS

<u>Subject</u>	<u>Chapter/Section/Subject</u>
Engine Control Assembly	76-10-01
Mixture Control Installation	76-10-02
Throttle Control Installation	76-10-03
Governor Control Installation	76-10-04



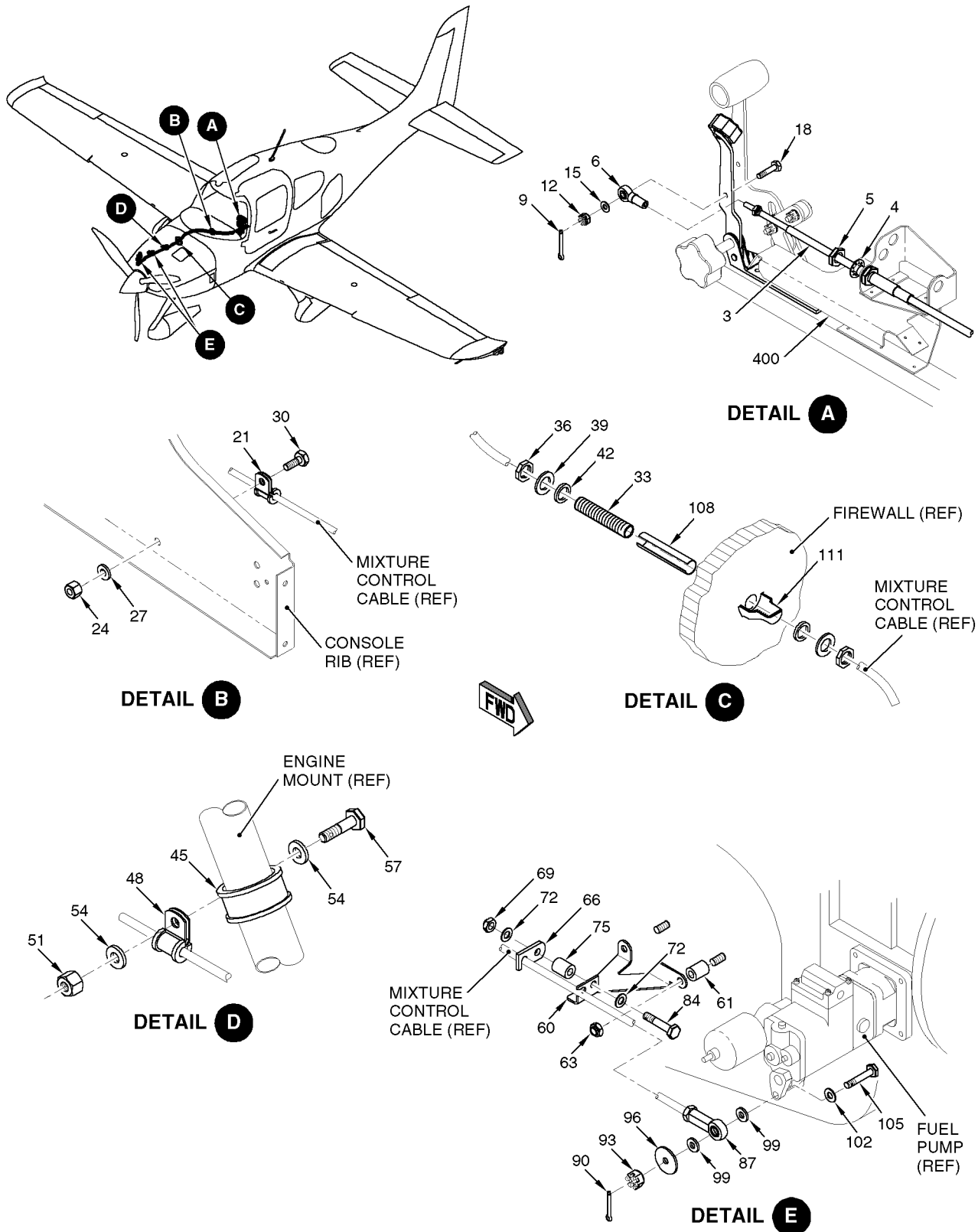
SR2_PC76_1120

Figure 01
Engine Control Assembly

FIG	ITEM	PART NUMBER	S Y M B O L	NOMENCLATURE	EFFECT FROM TO	UNITS PER ASSY
				12345678		
				VENDOR		
01		10006-001		ENGINE CONTROL ASSEMBLY	1005	NP
	1	10009-003		·MOUNTING BASE, ENGINE CONTROL	1005	1
	3	MS21044N3		A ·NUT	1005	3
	6	NAS1149F0332P .		A ·WASHER	1005	3
	9	AN3-4A		A ·BOLT	1005	3
	12	10007-001		·POWER LEVER, ENGINE CONTROL	1005	1
	15	MS20074-04-20 .		A ·BOLT	1005	1
	18	10011-001		A ·FRICTION WASHER A, ENGINE CONTROL	1005	4
	21	10014-001		A ·FRICTION LOCK TUBE, ENGINE CONTROL	1005	1
	24	NAS1149D0416J .		A ·WASHER	1005	1
	27	RKF-5-C11		A ·FRICTION LOCK KNOB V86797	1005	1
				ORDER CIRRUS P/N 50598-001		
	30	10008-001		·CAM FOLLOWER, ENGINE CONTROL	1005	2
	33	MS24665-130 ...		A ·COTTER PIN	1005	3
	36	MS17825-3		A ·NUT	1005	3
	39	NAS1149F0332P .		A ·WASHER	1005	6
	42	AN970-3		A ·WASHER	1005	2
	45	95630A460		A ·TEFLON WASHER V39428	1005	2
				ORDER CIRRUS P/N 50823-001		
	48	B1-27		A ·BEARING, ENGINE CONTROL V1CY13	1005	1
				ORDER CIRRUS P/N 50597-001		
	51	AN3-10		A ·BOLT	1005	3
	54	MS20392-1C15 ..		A ·CLEVIS PIN	1005	1
	57	10012-001		A ·FRICTION WASHER B, ENGINE CONTROL	1005	2
	60	MS24665-130 ...		A ·COTTER PIN	1005	1
	63	10010-002		·MIXTURE LEVER, ENGINE CONTROL	1005	1
	66	MS24665-140 ...		A ·COTTER PIN	1005	1
	69	NAS1149FN832P .		A ·WASHER	1005	1
	72	MS20392-1C23 ..		A ·CLEVIS PIN	1005	1
	75	11253-002		·MIXTURE LEVER KNOB	1005	1
	78	MS27039-0806 ..		A ·SCREW	1005	1
	81	11254-002		·POWER LEVER KNOB	1005	1
	84	MS35207-264 ...		A ·MACHINE SCREW	1005	1
	87	AN315-3R		A ·JAM NUT	1005	1
				REFERENCED ITEMS NOT PART OF ASSY/INSTL		
	400	RF 76-10-03 NHA		GOVERNOR CONTROL INSTALLATION		

- ITEM NOT ILLUSTRATED

A --- ATTACHING PARTS



SR2_PC76_1119

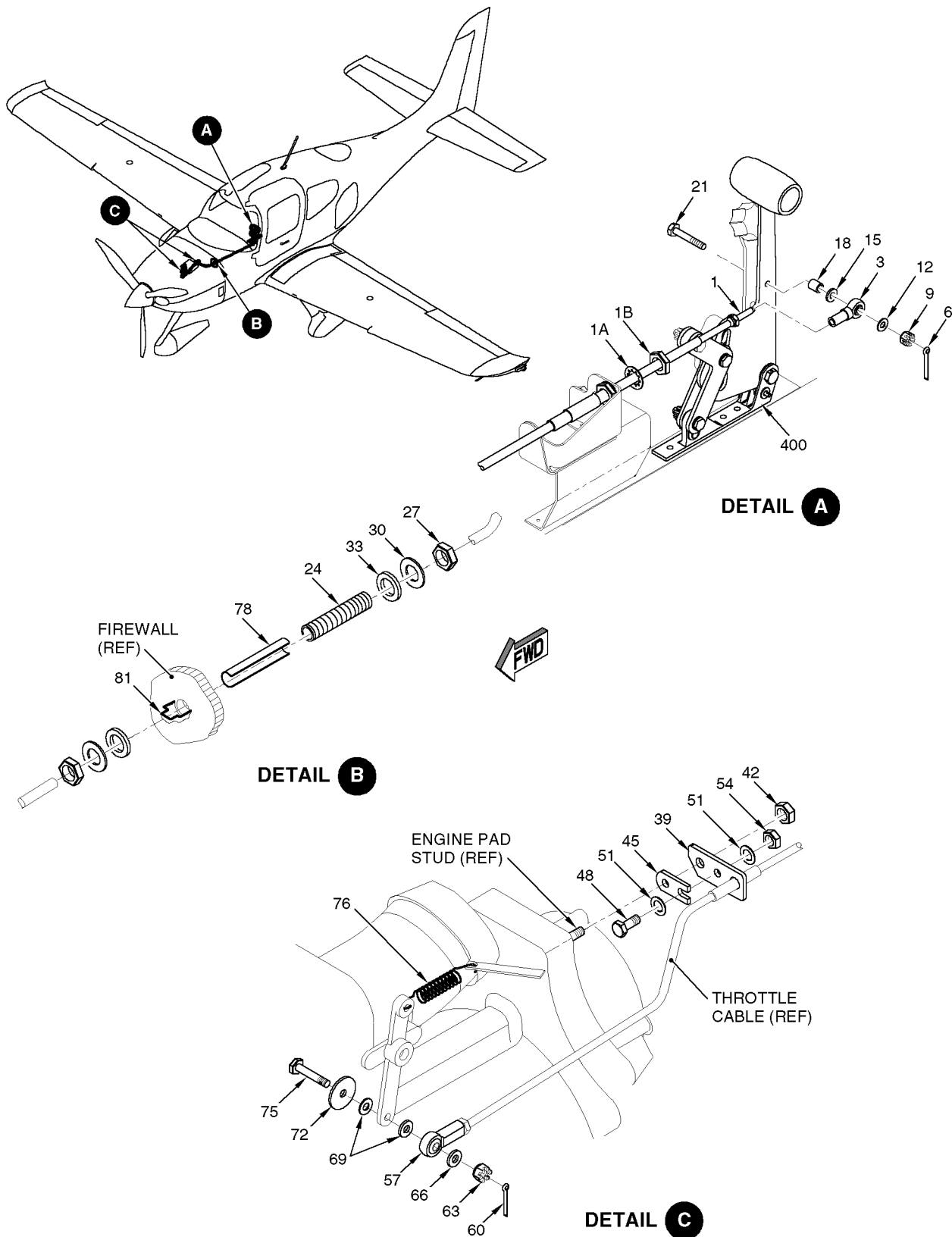
Figure 02
Mixture Control Installation

 Cirrus Design
 Illustrated Parts Catalog

FIG	ITEM	PART NUMBER	S Y M B O L	NOMENCLATURE	EFFECT FROM TO	UNITS PER ASSY
				12345678		
				VENDOR		
02		NO PART NUMBER		MIXTURE CONTROL INSTALLATION		NP
-	1	654466-2083 ...		·CABLE V1PJW2	1005 1034	1
				ORDER CIRRUS P/N 50547-083 FOR SPARES US P/N 50547-001		
	3	38000100		·CABLE V1PJW2	1035	1
				ORDER CIRRUS P/N 50547-001		
	4	PART OF ITEM 1&3	A	·WASHER	1005	2
	5	PART OF ITEM 1&3	A	·JAM NUT	1005	2
	6	11314-003		·ROD END BEARING	1005	1
	9	MS24665-132 ...	A	·COTTER PIN	1005	1
	12	AN310-3	A	·NUT	1005	1
	15	NAS1149F0332P .	A	·WASHER	1005	1
	18	AN3-7	A	·BOLT	1005	1
	21	MS21919WDG4 ...		·ADEL CLAMP	1005	1
	24	MS21044N3	A	·FIBERLOCK NUT	1005	1
	27	NAS1149F0363P .	A	·WASHER	1005	1
	30	AN3-4A	A	·BOLT	1005	1
	33	12645-001		·CABLE PASS THROUGH	1005	1
	36	AN924-6	A	·NUT	1005	2
	39	NAS1149F0963P .	A	·WASHER	1005	2
	42	12622-001	A	·FIBER WASHER	1005	2
	45	MS21919WDG12 ..		·ADEL CLAMP	1005	1
	48	MS21919WDG4 ...		·ADEL CLAMP	1005	1
	51	MS21045-3	A	·NUT	1005	1
	54	NAS1149F0363P .	A	·WASHER	1005	2
	57	AN3-6A	A	·BOLT	1005	1
	60	PART OF ENGINE		·BRACKET	1005	NP
	61	PART OF ENGINE		·SPACER	1005	2
	63	NO PART NUMBER	A	·BOLT	1005	2
	66	11669-001		·CLIP ANCHORAGE	1005	1
	69	MS21045-4	A	·NUT	1005	1
	72	NAS1149F0432P .	A	·WASHER	1005	2
	75	13191-001	A	·SPACER	1008 1034	1
-	78	AN4-5A	A	·BOLT	1005 1007	1
					1035	1
	84	AN4-12A	A	·BOLT	1008 1034	1
	87	11314-003		·ROD END BEARING	1005	1
	90	MS24665-132 ...	A	·COTTER PIN	1005	1
	93	AN310-3	A	·NUT	1005	1
	96	AN970-3		·WASHER	1005	1
	99	NAS1149F0363P .	A	·WASHER	1005	2
	102	NAS1149F0332P .	A	·WASHER	1005	1
	105	AN3-10		·BOLT	1005	1
	108	970J ,TON-0146 .		·FIBERFRAX PAPER 1/8" V61158	1005	AR
				ORDER CIRRUS P/N 50020-125		
	111	74515A33		·DOW CORNING 736 SILCONE ADHESIVE V71983	1005	AR
				ORDER CIRRUS P/N 50435-736		
	400	RF 76-10-01 DET		REFERENCED ITEMS NOT PART OF ASSY/INSTL ENGINE CONTROL QUADRANT		

- ITEM NOT ILLUSTRATED

A --- ATTACHING PARTS



SR2_PC76_1121

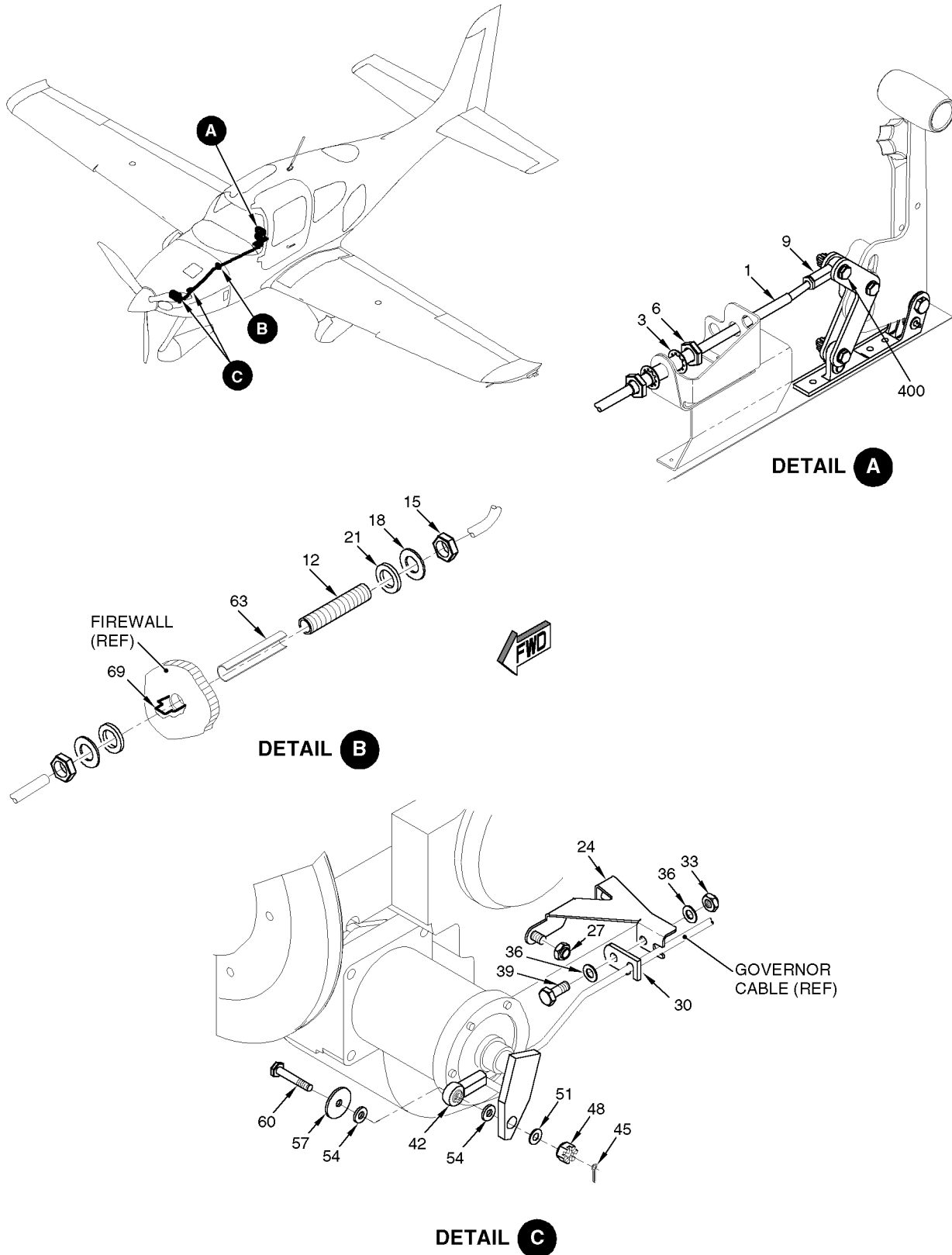
Figure 03
Throttle Control Installation

 Cirrus Design
 Illustrated Parts Catalog

FIG	ITEM	PART NUMBER	S Y M B O L	NOMENCLATURE	EFFECT FROM TO	UNITS PER ASSY
				12345678		
				VENDOR		
03		10006-001		ENGINE CONTROL ASSY	1005	NP
	1	654466-2075 ...		·CABLE, THROTTLE CONTROL V1PJW2	1005	1
				ORDER CIRRUS P/N 50547-075		
	1A	PART OF ITEM 1	A	·WASHER	1005	2
	1B	PART OF ITEM 1	A	·JAM NUT	1005	2
	3	11314-003		·ROD END BEARING	1005	1
	6	MS24665-132 ...	A	·COTTER PIN	1005	1
	9	AN310-3	A	·NUT, CASTELLATED	1005	1
	12	NAS1149F0332P .	A	·WASHER	1005	1
	15	NAS1149F0363P .	A	·WASHER	1005	1
	18	11639-032	A	·SPACER	1005	1
	21	AN3-12	A	·BOLT	1005	1
	24	12645-001		·CABLE PASS THROUGH	1005	1
	27	AN924-6	A	·NUT	1005	2
	30	NAS1149F0963P .	A	·WASHER	1005	2
	33	12622-001	A	·FIBER WASHER	1005	2
	- 36	11689-001		·THROTTLE CABLE SUPPORT	1005 1005	1
	39	11689-002		·THROTTLE CABLE SUPPORT	1006	1
	42		A	·NUT	1005	1
	45	53-7251-0076 ..		·CLIP ANCHOR V1PJW2	1005	1
				ORDER CIRRUS P/N 50223-001		
	48	AN4-5A	A	·BOLT	1005	1
	51	NAS1149F0432P .	A	·WASHER	1005	2
	54	MS21045-4	A	·NUT	1005	1
	57	11314-003		·ROD END BEARING	1005	1
	60	MS24665-132 ...	A	·COTTER PIN	1005	1
	63	AN310-3	A	·NUT	1005	1
	66	NAS1149F0332P .	A	·WASHER	1005	1
	69	NAS1149F0363P .	A	·WASHER	1005	2
	72	AN970-3	A	·WASHER	1005	1
	75	AN3-10	A	·BOLT	1005	1
	76	LEM-095D-10 ...		·SPRING V1A699	1005	1
				ORDER CIRRUS P/N 50549-002		
	78	970J ,TON-0146 .		·FIBERFRAX PAPER V61158	1005	AR
				ORDER CIRRUS P/N 50020-125		
	81	74515A33		·DOW CORNING 736 SILCONE ADHESIVE V71983	1005	AR
				ORDER CIRRUS P/N 50435-736		
				REFERENCED ITEMS NOT PART OF ASSY/INSTL		
	400	RF 76-10-01 DET		ENGINE CONTROL QUADRANT		

- ITEM NOT ILLUSTRATED

A --- ATTACHING PARTS



SR2_PC76_1122

Figure 04
Governor Control Installation

 Cirrus Design
 Illustrated Parts Catalog

FIG	ITEM	PART NUMBER	S Y M B O L	NOMENCLATURE	EFFECT FROM TO	UNITS PER ASSY
				12345678		
				VENDOR		
04		NO PART NUMBER		·GOVERNOR CONTROL INSTALLATION	1005	NP
	1	654466-2091 ...		·CABLE, PROP GOVENOR, CONTROL V1PJW2 ORDER CIRRUS P/N 50547-091		
	3	PART OF ITEM 1	A	·WASHER	1005	2
	6	PART OF ITEM 1	A	·JAM NUT	1005	2
	9	11314-003		·ROD END BEARING	1005	1
	12	12645-001		·CABLE PASS THROUGH	1005	1
	15	AN924-6	A	·NUT	1005	2
	18	NAS1149F0963P .	A	·WASHER	1005	2
	21	12622-001	A	·FIBER WASHER	1005	2
	24	PART OF ENGINE		·BRACKET	1005	NP
	27		A	·BOLT	1005	2
	30	11669-001		·CLIP ANCHOR	1005	1
	33	MS21045-4	A	·NUT	1005	1
	36	NAS1149F0432P .	A	·WASHER	1005	2
	39	AN4-5A	A	·BOLT	1005	1
	42	11314-003		·ROD END BEARING	1005	1
	45	MS24665-132 ...	A	·COTTER PIN	1005	1
	48	AN310-3	A	·NUT	1005	1
	51	NAS1149F0332P .	A	·WASHER	1005	1
	54	NAS1149F0363P .	A	·WASHER	1005	2
	57	AN970-3	A	·WASHER	1005	1
	60	AN3-11	A	·BOLT	1005	1
	63	970J, TON-0146 .		·FIBERFRAX PAPER V61158 ORDER CIRRUS P/N 50020-1251005	1005	AR
	69	74515A33		·DOW CORNING 736 SILCONE ADHESIVE V71983 ORDER CIRRUS P/N 50435-7361005	1005	AR
	400	RF 76-10-01 DET		REFERENCED ITEMS NOT PART OF ASSY/INSTL1005 ENGINE CONTROL QUADRANT	1005	

- ITEM NOT ILLUSTRATED

A --- ATTACHING PARTS

CHAPTER

77

**ENGINE
INDICATING**



CHAPTER 77 – ENGINE INDICATING

LIST OF EFFECTIVE PAGES

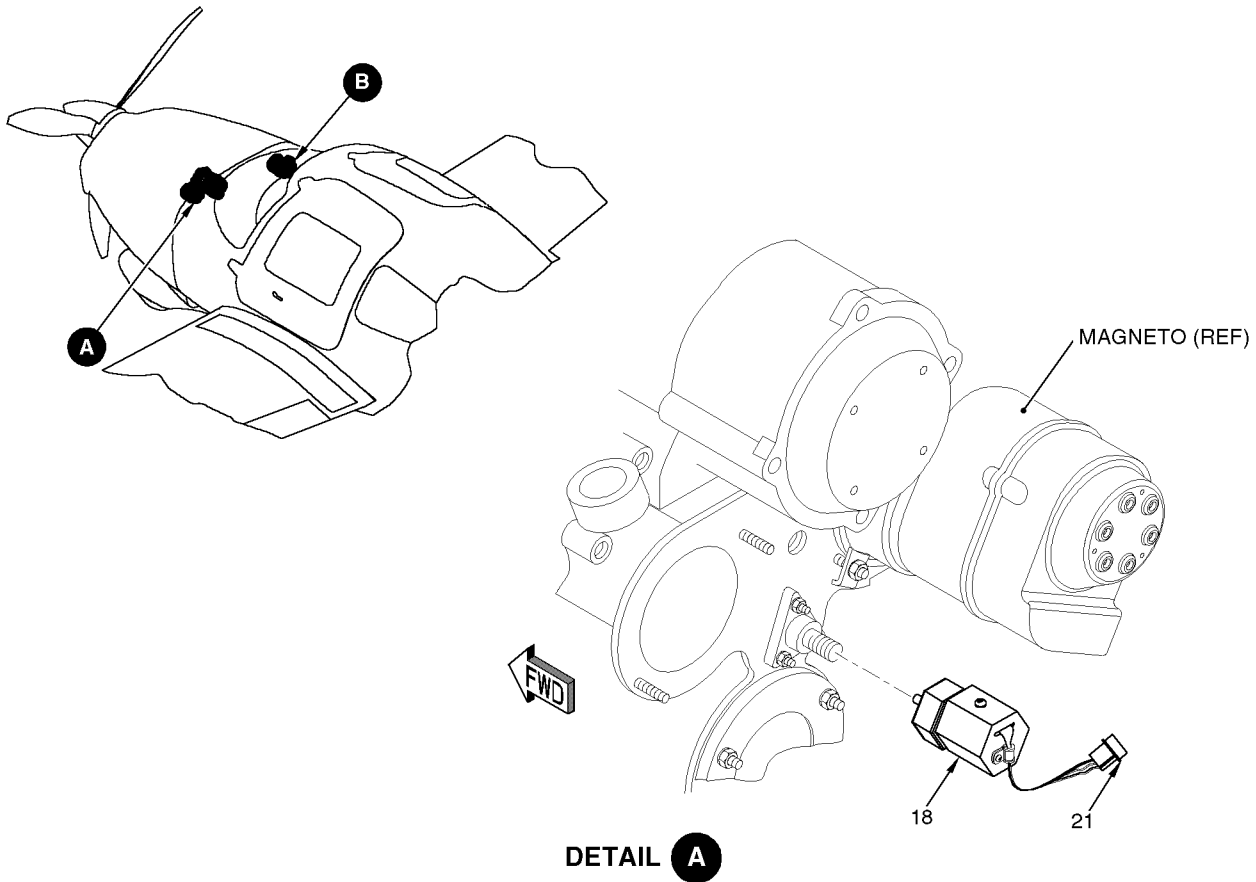
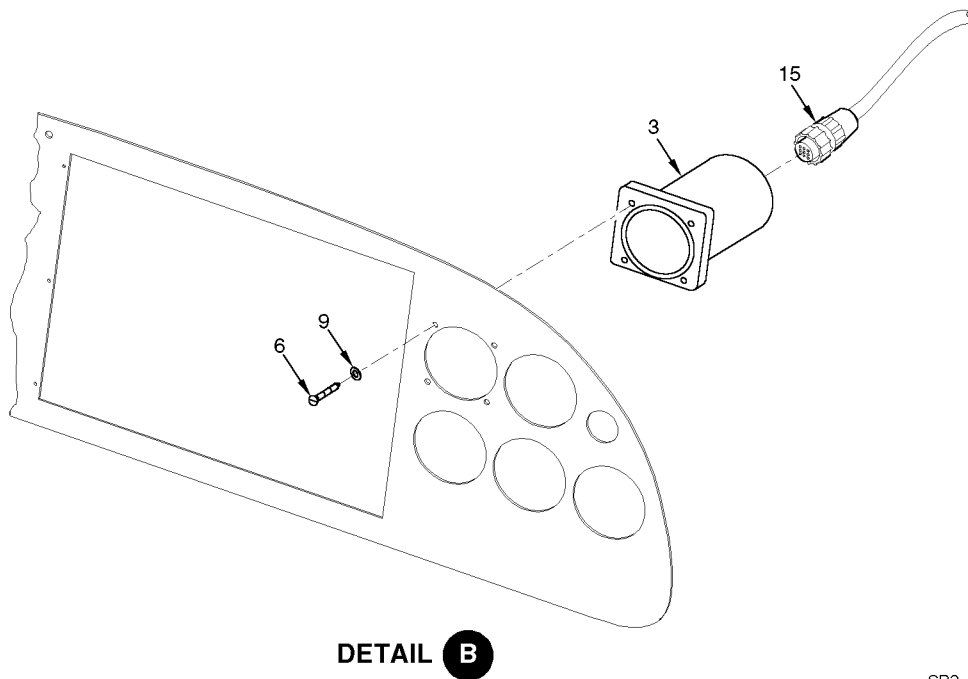
<u>Chapter/Section/Figure</u>	<u>Page</u>	<u>Date</u>
77-10-01	0	01 JUN 2000
77-10-01	1	01 JUN 2000
77-10-02	0	01 JUN 2000
77-10-02	1	01 JUN 2000
77-20-01	0	01 JUN 2000
77-20-01	1	01 JUN 2000



CHAPTER 77 – ENGINE INDICATING

TABLE OF CONTENTS

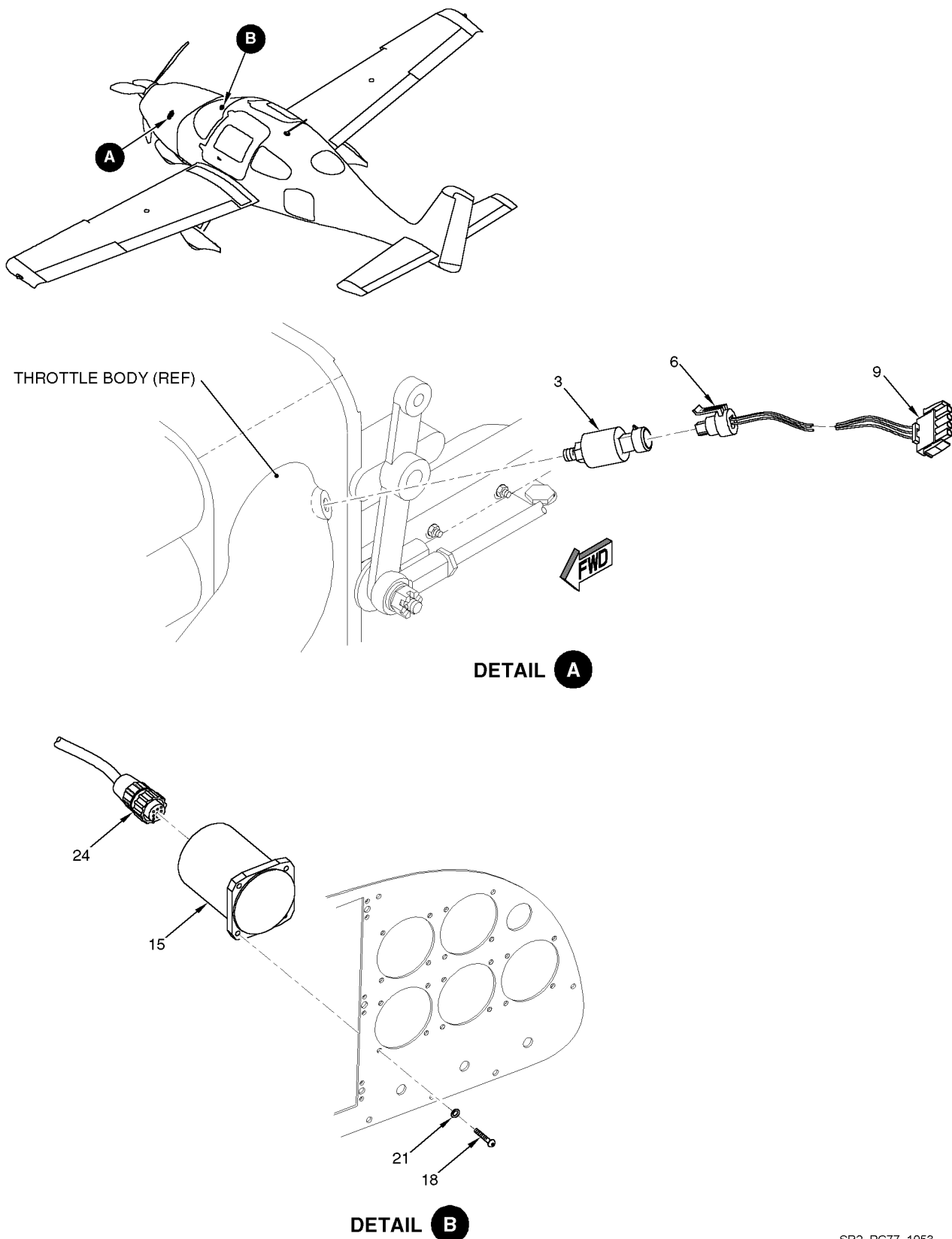
<u>Subject</u>	<u>Chapter/Section/Subject</u>
Tachometer and Sensor Installation	77-10-01
MAP Sensor and MAP/Fuel Flow Gage Installations	77-10-02
EGT, CHT Sensors and Gage Installations	77-20-01



SR2_PC77_1051

Figure 01
Tachometer and Sensor Installation

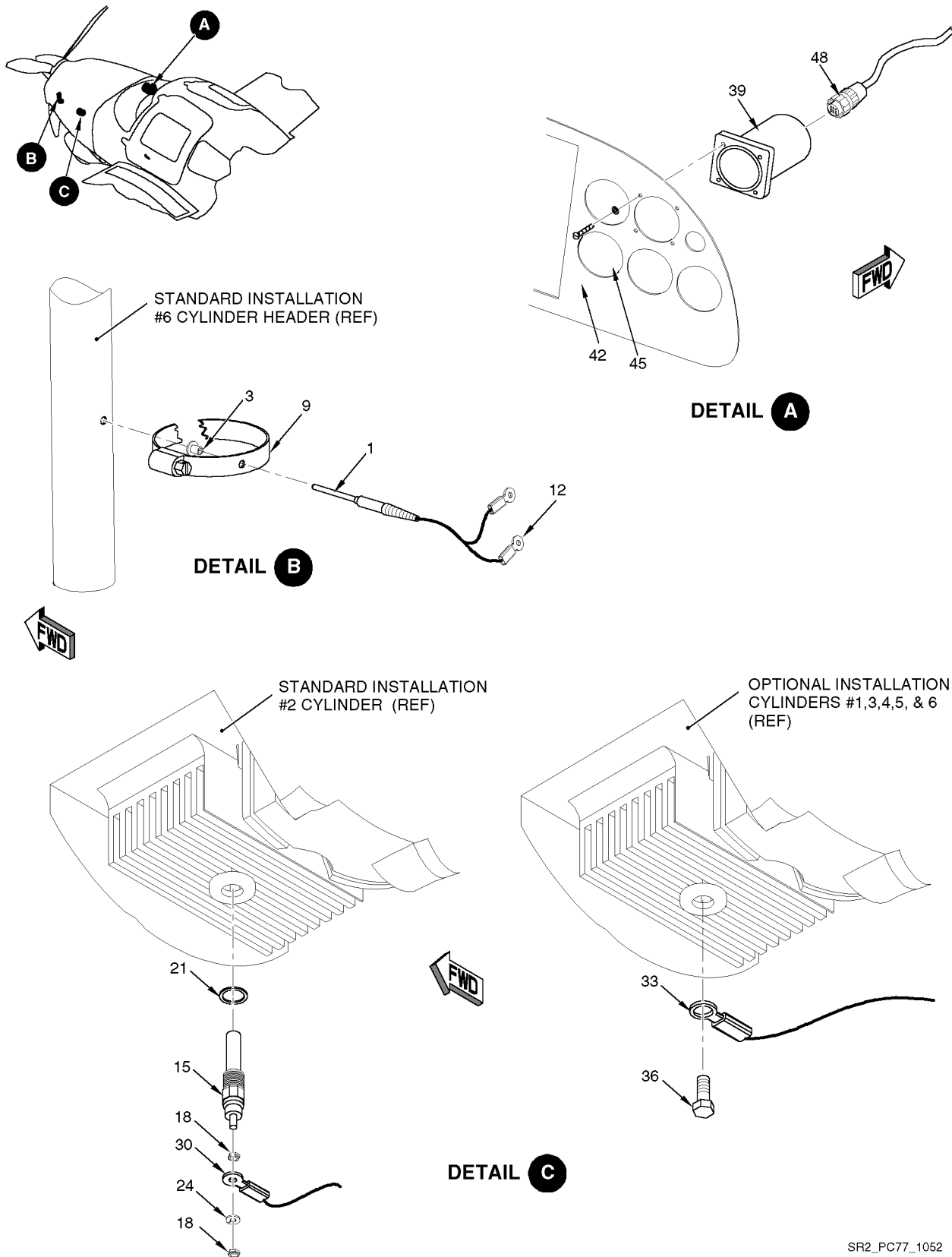
FIG	ITEM	PART NUMBER	S Y M B O L	NOMENCLATURE	EFFECT FROM TO	UNITS PER ASSY
				12345678		
				VENDOR		
01		NO PART NUMBER		TACHOMETER AND GENERATOR INSTALLATION		NP
-	1	11888-001		·ELECTRIC TACHOMETER INSTALLATION	1005	AR
	3	12620-002		··TACHOMETER	1005	1
	6	632X7/8" BHCS .	A	··SCREW	1005	4
				ORDER CIRRUS P/N 50834-014		
	9	LWNY-006-0	A	··WASHER	1005	4
				ORDER CIRRUS P/N 50813-001		
-	12	12323-001		·TACH SENSOR ELECTRICAL ASSEMBLY	1005	AR
	15	206708-1		··CONNECTOR	1005	1
				ORDER CIRRUS P/N 50274-001		
	18	12630-001		··TACHOMETER GENERATOR	1005	1
	21	1-480703-0		··CONNECTOR	1005	1
				ORDER CIRRUS P/N 50162-001		
-	24	350690-1		···PIN	1005	3
				ORDER CIRRUS P/N 50163-001		



SR2_PC77_1053

Figure 02
MAP Sensor and MAP/Fuel Flow Gage Installations

FIG	ITEM	PART NUMBER	S Y M B O L	NOMENCLATURE	EFFECT FROM TO	UNITS PER ASSY
				12345678		
				VENDOR		
02		NO PART NUMBER		MAP SENSOR AND MAP/FUEL FLOW GAGE INSTALLATIONS	1005	NP
-	1	11824-001		·MAP SENSOR ASSEMBLY	1005	AR
	3	P155-50A-E4B ..		··MANIFOLD PRESSURE SENSOR.....V22863	1005	1
				ORDER CIRRUS P/N 12635-001		
	6	181-35-6		··CONNECTOR	V22863	1005
				ORDER CIRRUS P/N 50167-001		
	9	1-4807-02-0 ...		··CONNECTOR	V2L441	1005
				ORDER CIRRUS P/N 50164-001		
-	12	350689-1		··SOCKET	V2L441	1005
				ORDER CIRRUS P/N 50165-001		
	15	EG3118-08005 ..		·MAP/FUEL FLOW GAGE	V09393	1005
				ORDER CIRRUS P/N 12617-001		
	18	632X7/8" BHCS .	A	·SCREW	V1CY13	1005
				ORDER CIRRUS P/N 50834-014		
	21	LWNY-006-0	A	·WASHER	V1L906	1005
				ORDER CIRRUS P/N 50813-001		
	24	206708-1		·CONNECTOR	V2L441	1005
				ORDER CIRRUS P/N 50274-001		



SR2_PC77_1052

Figure 01
EGT, CHT Sensors and Gage Installations

Cirrus Design
Illustrated Parts Catalog



FIG	ITEM	PART NUMBER	S Y M B O L	NOMENCLATURE	EFFECT FROM TO	UNITS PER ASSY
				12345678		
				VENDOR		
01		NO PART NUMBER		EGT/CHT SENSORS AND GAGE INSTALLATION	1005	AR
	1	12692-001 @		·EGT SENSOR	1005	1
	3	PART OF ITEM 1	A	·PROBE THIMBLE	1005	1
	9	PART OF ITEM 1	A	·CLAMP	1005	1
	12	MS25036-101 ...		·TERMINAL RING	1005	2
	15	3080-00038		·CHT SENSOR (PROBE TYPE)V09393	1005	
				ORDER CIRRUS P/N 12637-001		
	18	PART OF ITEM 15	A	·NUT	1005	2
	21	PART OF ITEM 15	A	·WASHER	1005	1
	24	PART OF ITEM 15	A	·WASHER	1005	1
	30	PART OF ITEM 15		·TERMINAL RING	1005	2
	33	70XJWU018A #		·CHT SENSOR (WASHER TYPE)V7X980	1005	6
				ORDER CIRRUS P/N 50470-001		
	36	AN6-5A	A	·BOLT	1005	6
	39	EG2850-08033 ..		·EGT/CHT GAGEV09393	1005	1
				ORDER CIRRUS P/N 12616-001		
	42	632X7/8" BHCS .	A	·SCREW	1005	4
				ORDER CIRRUS P/N 50834-014		
	45	LWNY-006-0	A	·WASHER	1005	4
				ORDER CIRRUS P/N 50813-001		
	48	206708-1		·CONNECTORV2L441	1005	1
				ORDER CIRRUS P/N 50274-001		
			@	OPTIONAL INSTALLATION ON CYLINDER HEADERS 1 - 6		
			#	OPTIONAL INSTALLATION ON CYLINDER HEADS 1,3,4,5,& 6		

- ITEM NOT ILLUSTRATED

A --- ATTACHING PARTS

CHAPTER

78

EXHAUST



CHAPTER 78 – EXHAUST

LIST OF EFFECTIVE PAGES

<u>Chapter/Section/Figure</u>	<u>Page</u>	<u>Date</u>
78-20-01	0	01 JUN 2000
78-20-01	1	01 JUN 2000
78-20-01	2	01 JUN 2000



CHAPTER 78 – EXHAUST

TABLE OF CONTENTS

Subject

Exhaust System Installation

Chapter/Section/Subject

78-20-01

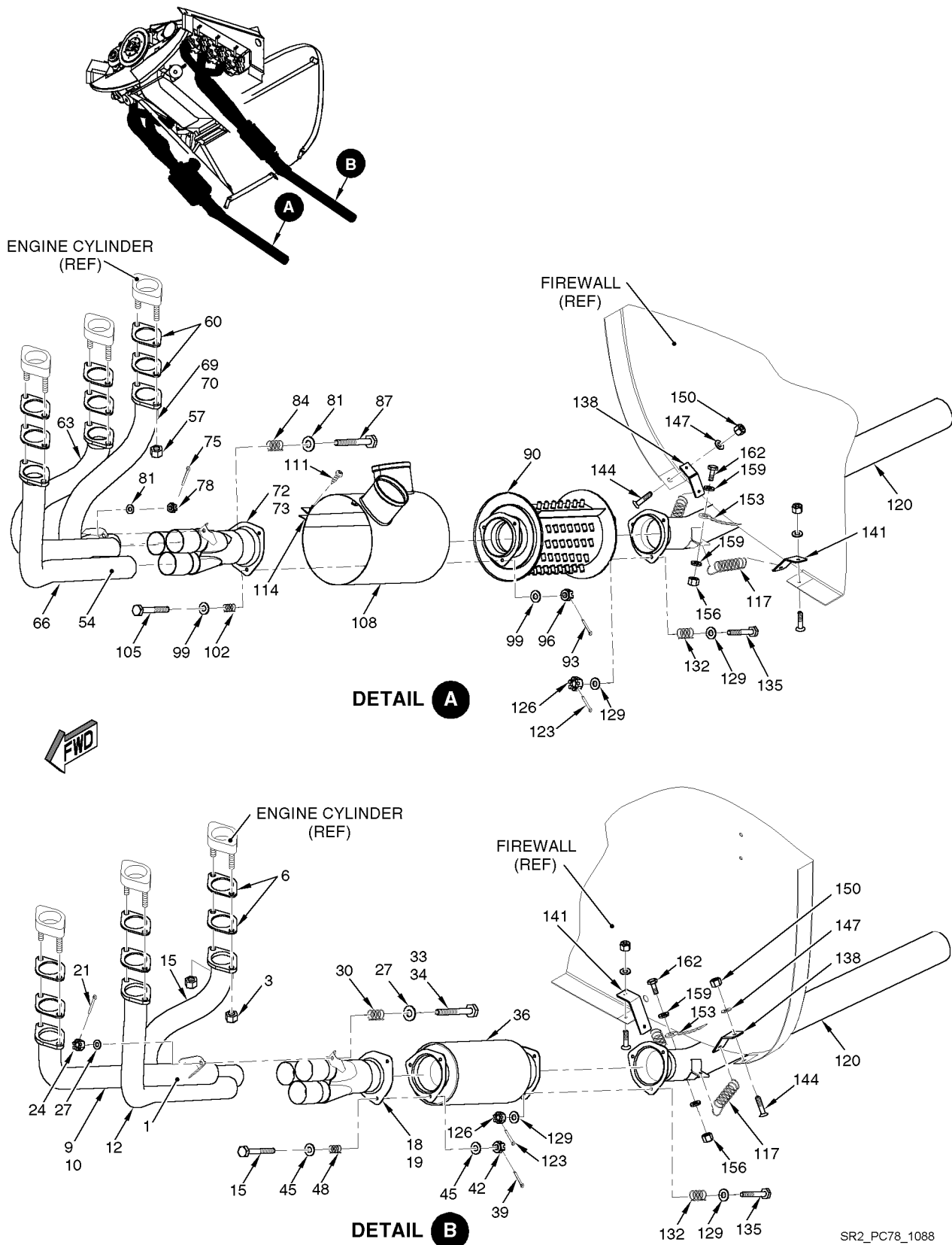


Figure 01
Exhaust System Installation

 Cirrus Design
 Illustrated Parts Catalog

FIG	ITEM	PART NUMBER	S Y M B O L	NOMENCLATURE	EFFECT FROM TO	UNITS PER ASSY
				12345678		
				VENDOR		
01		11886-003		EXHAUST INSTALLATION TCM-IO-360-ES	1005	X
	1	11007-001		·EXHAUST HEADER ASSY, LH	1005	1
	3	22022		A ·NUT	1005	6
	6	630365	A	·GASKET	1005	6
	9	10349-002		·EXHAUST HEADER, #6 CYLINDER	1005 1044	1
	10	10349-003		·EXHAUST HEADER, #6 CYLINDER	1045	1
				ALTERNATE AND SPARE FOR 10349-002		
	12	10351-002		·EXHAUST HEADER, #4 CYLINDER	1005	1
	15	10353-002		·EXHAUST HEADER, #2 CYLINDER	1005	1
	18	10358-001		·COLLECTOR WELDMENT	1005 1044	1
	19	10358-002		·COLLECTOR WELDMENT	1045	1
				ALTERNATE AND SPARE FOR 10358-001		
	21	MS24665-149 ...	A	·COTTER PIN	1005	1
	24	AN310C4	A	·NUT	1005	1
	27	AN960C416	A	·WASHER	1005	2
	30	S-1195	A	·SPRING	1005	1
				ORDER CIRRUS P/N 50456-001		
	33	AN4C-32	A	·BOLT	1005 1011	1
					1045	1
	34	AN4C-40	A	·BOLT	1012 1044	1
	36	11885-002		·EXHAUST MUFFLER	1005	1
	39	MS24665-149 ...	A	·COTTER PIN	1005	3
	42	AN310C3	A	·NUT	1005	3
	45	NAS1587-3	A	·WASHER	1005	6
	48	186-218	A	·SPRING, BALL JOINT	1005	3
				ORDER CIRRUS P/N 50221-001		
	51	AN3C15	A	·BOLT	1005	3
	54	11006-001		·EXHAUST HEADER ASSY, RH	1005	1
	57	22022	A	·NUT	1005	6
	60	630365	A	·GASKET	1005	6
	63	10351-002		·EXHAUST HEADER, #5 CYLINDER	1005	1
	66	10353-002		·EXHAUST HEADER, #3 CYLINDER	1005	1
	69	10355-002		·EXHAUST HEADER, #1 CYLINDER	1005 1044	1
	70	10355-003		·EXHAUST HEADER, #1 CYLINDER	1045	1
				ALTERNATE AND SPARE FOR 10355-002		
	72	10358-001		·COLLECTOR WELDMENT	1005 1044	1
	73	10358-002		·COLLECTOR WELDMENT	1045	1
				ALTERNATE AND SPARE FOR 10358-001		
	75	MS24665-149 ...	A	·COTTER PIN	1005	1
	78	AN310C4	A	·NUT	1005	1
	81	AN960C416	A	·WASHER	1005	2
	84	S-1195	A	·SPRING	1005	1
				ORDER CIRRUS P/N 50456-001		
	87	AN4C-32	A	·BOLT	1005	1
	90	11884-002		·EXHAUST MUFFLER, HEAT EXCHANGER	1005	1
	93	MS24665-149 ...	A	·COTTER PIN	1005	3
	96	AN310C3	A	·NUT	1005	3
	99	NAS1587-3	A	·WASHER	1005	6
	102	186-218	A	·SPRING, BALL JOINT	1005	3
				ORDER CIRRUS P/N 50221-001		
	105	AN3C15	A	·BOLT	1005	3
	108	10869-001		·HEATER MUFF SHROUD	1005	1
	111	AN530-8R12	A	·SCREW	1005	4
	114	A1932-8Z-1	A	·NUT	1005	4
				ORDER CIRRUS P/N 50486-002		
	117	LE-093G-2S		·SPRING	1005	4
				ORDER CIRRUS P/N 50442-001		
	120	11883-004		·TAILPIPE	1005	2
	123	MS24665-149 ...	A	·COTTER PIN	1005	6
	126	AN310C3	A	·NUT	1005	6

- ITEM NOT ILLUSTRATED

A --- ATTACHING PARTS

 Cirrus Design
Illustrated Parts Catalog

FIG	ITEM	PART NUMBER	S Y M B O L	NOMENCLATURE	EFFECT FROM TO	UNITS PER ASSY
				12345678		
				VENDOR		
01	129	NAS1587-3.....	A	·WASHER	1005	12
	132	186-218.....	A	·SPRING, BALL JOINT V28063	1005	6
				ORDER CIRRUS P/N 50221-001		
	135	AN3C15.....	A	·BOLT	1005	6
	138	12373-001.....		·BRACKET, INBOARD	1005	2
	141	12374-001.....		·BRACKET, OUTBOARD	1005	2
	144	MS24694-S52....	A	·SCREW	1005	4
	147	AN960-10.....	A	·WASHER	1005	4
	150	MS21045-3.....	A	·NUT	1005	4
	153	MS25083-6BB6...		·GROUNDING STRAP	1005	2
	156	MS21045-3.....	A	·NUT	1005	2
	159	NAS1587-3.....	A	·WASHER	1005	4
	162	AN3C4A.....	A	·BOLT	1005	2

- ITEM NOT ILLUSTRATED

A --- ATTACHING PARTS

CHAPTER

79

OIL



CHAPTER 79 – OIL

LIST OF EFFECTIVE PAGES

<u>Chapter/Section/Figure</u>	<u>Page</u>	<u>Date</u>
79-30-01	0	01 JUN 2000
79-30-01	1	01 JUN 2000



CHAPTER 79 – OIL

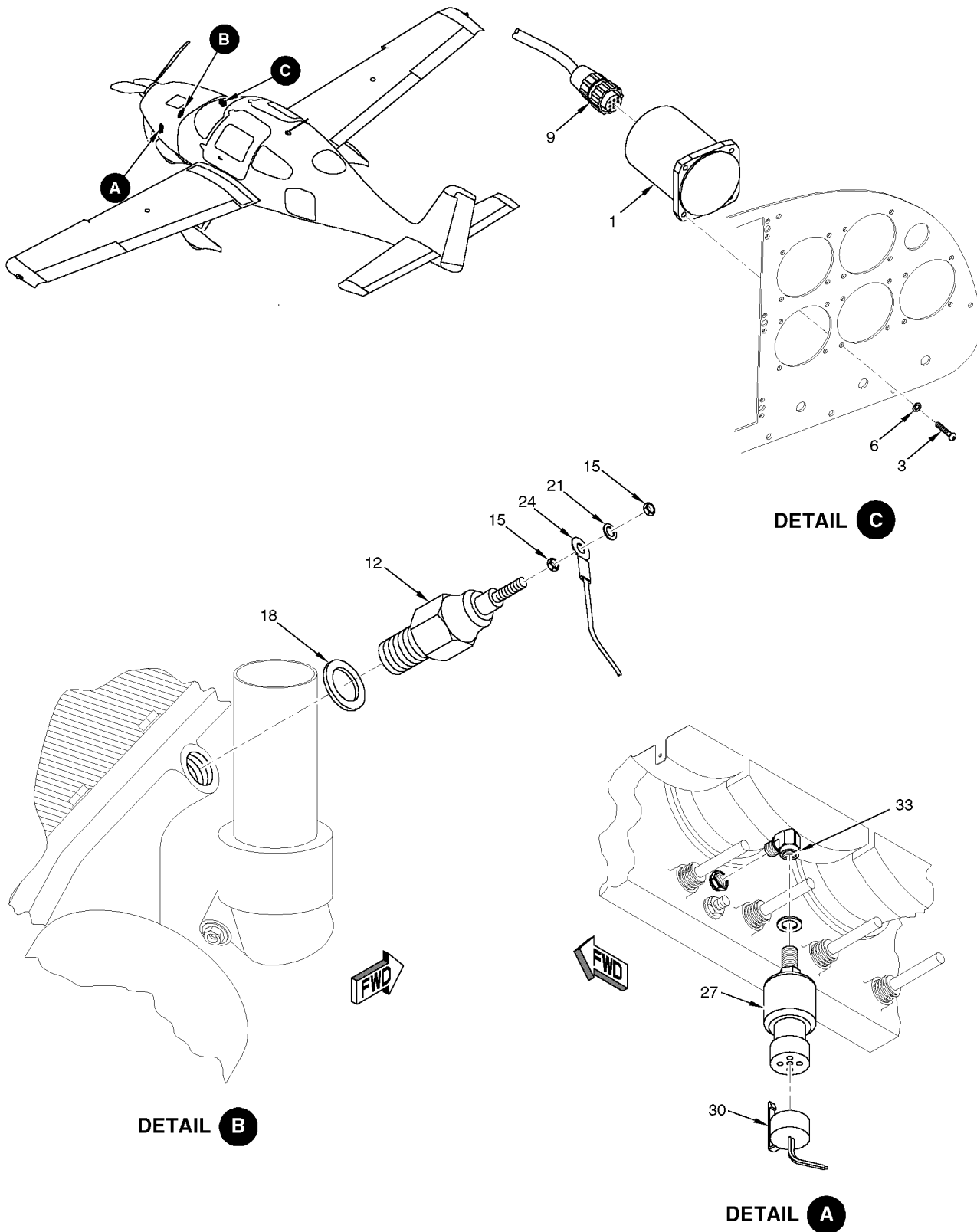
TABLE OF CONTENTS

Subject

Oil Pressure/Temperature Sensors and Gage Installation

Chapter/Section/Subject

79-30-01



SR2_PC79_1087

Figure 01
Oil Pressure/Temperature Sensors and Gage Installation

FIG	ITEM	PART NUMBER	S Y M B O L	NOMENCLATURE	EFFECT FROM TO	UNITS PER ASSY
				12345678		
				VENDOR		
01		NO PART NUMBER		OIL PRESSURE/TEMPERATURE SENSORS AND GAGE INST	1005	NP
	1	12619-001		·OIL TEMPERATURE/PRESSURE INDICATORV09393	1005	1
	3	632X7/8" BHCS .	A	·SCREWV1CY13	1005	4
				ORDER CIRRUS P/N 50834-014		
	6	LWNY-006-0	A	·WASHERV1L906	1005	4
				ORDER CIRRUS P/N 50813-001		
	9	206708-1	A	·CONNECTORV2L441	1005	1
				ORDER CIRRUS P/N 50274-001		
	12	3080-00037		·OIL TEMPERATURE SENSORV09393	1005	1
				ORDER CIRRUS P/N 12634-001		
	15	PART OF ITEM 12	A	·NUT	1005	2
	18	PART OF ITEM 12	A	·WASHER	1005	1
	21	PART OF ITEM 12	A	·WASHER	1005	1
	24	PART OF ITEM 12		·TERMINAL RING	1005	1
	- 25	11825-001		·OIL PRESSURE SENSOR ELECTRICAL ASSY	1005	1
	27	P155-150GE4A ..		··OIL PRESSURE SENSORV22863	1005	1
				ORDER CIRRUS P/N 12635-002		
	30	PART OF ITEM 27		··CONNECTOR	1005	1
	33	AN914-1D		·ELBOW FITTING	1005	1

