



**Model type - PC-12, PC-12/45, PC-12/47
MSN-101-888**

**Aircraft Maintenance Manual
Document Number 02049**

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PC-12, PC-12/45, PC-12/47 GENERAL - AIRCRAFT MAINTENANCE MANUAL DOCUMENT NO. 02049

LIST OF APPLICABLE DATA MODULES - REVISION 42

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Data module/Technical publication	Title
None	

Description

C = Changed data module

N = New data module

Document title	Data module code		Issue date	Effectivity
PC-12, PC-12/45, PC-12/47 GENERAL - AIRCRAFT MAINTENANCE MANUAL DOCUMENT NO. 02049 - LIST OF APPLICABLE DATA MODULES - REVISION 42	<u>12-A-00-00-00-00A-002A-A</u>	C	2021-12-10	All
PC12, PC12/45, PC12/47 GENERAL - AIRCRAFT MAINTENANCE MANUAL - CHANGE HIGHLIGHTS - REVISION 42	<u>12-A-00-00-00-00A-003A-A</u>	C	2021-12-10	ALL
PC12, PC12/45, PC12/47 GENERAL - AMM LIST OF REVISIONS	<u>12-A-00-00-00-00A-004A-A</u>		2018-11-29	ALL
PC12, PC12/45, PC12/47 GENERAL - AMM LIST OF TEMPORARY REVISIONS	<u>12-A-00-00-00-00A-006A-A</u>	C	2021-12-04	ALL
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Document title	Data module code		Issue date	Effectivity
PC-12, PC-12/45, PC-12/47 STRUCTURAL, COMPONENT AND MISCELLANEOUS LIMITATIONS - AMM DOCUMENT NO. 02049 - AIRWORTHINESS LIMITATIONS	<u>12-A-04-00-00-00A-000A-A</u>	C	2021-12-04	ALL
SCHEDULED / UNSCHEDULED MAINTENANCE - INTRODUCTION	<u>12-A-05-00-00-00A-018A-A</u>		2020-05-15	ALL
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SUPPLEMENTAL STRUCTURAL INSPECTION DOCUMENT - INSPECTIONS	<u>12-A-05-10-30-00A-280A-A</u>	C	2021-12-04	All
SCHEDULED MAINTENANCE CHECK LISTS - INTRODUCTION	<u>12-A-05-20-00-00A-018A-A</u>		2018-05-24	ALL
JOB SET UP / CLOSE UP - GENERAL MAINTENANCE PROCEDURE	<u>12-A-05-20-00-00A-913A-A</u>	C	2021-12-04	ALL
MASTER MAINTENANCE PLAN - FUNCTION, DATA FOR PLANS AND DESCRIPTION	<u>12-A-05-40-00-00A-000B-A</u>	C	2021-12-04	ALL
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HARD LANDING - UNSCHEDULED INSPECTIONS	<u>12-A-05-50-01-00A-282A-A</u>	2018-11-29	ALL
FLIGHT IN SEVERE TURBULENCE OR SEVERE MANEUVERS - UNSCHEDULED INSPECTIONS	<u>12-A-05-50-02-00A-282A-A</u>	2021-07-01	ALL
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CABIN DIFFERENTIAL PRESSURE SWITCH - REMOVAL/INSTALLATION	<u>12-A-21-30-08-00A-920A-A</u>	2017-06-30	ALL
AUXILIARY VOLUME TANK - REMOVAL/INSTALLATION	<u>12-A-21-30-09-00A-920A-A</u>	2017-06-30	ALL
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SECONDARY HEATERS THERMAL PROTECTION SWITCHES (MSN 101 – 320 WITHOUT A MODIFIED AUXILIARY HEATING SYSTEM) - ADJUSTMENT/TEST	<u>12-A-21-40-09-00A-903A-A</u>	2017-06-30	ALL
SECONDARY HEATERS - REMOVAL/INSTALLATION	<u>12-A-21-40-09-00A-920A-A</u>	2017-06-30	ALL
COLD AIR UNIT - REMOVAL/INSTALLATION	<u>12-A-21-40-10-00A-920A-A</u>	2017-06-30	ALL
FOOT HEATER THERMAL PROTECTION SWITCH (POST SB 21-004 AND AIRCRAFT WITH A FOOT HEATER SYSTEM) - ADJUSTMENT/TEST	<u>12-A-21-40-11-00A-903A-A</u>	2017-06-30	ALL
FOOT HEATER (POST SB 21-004 AND AIRCRAFT WITH A FOOT WARMER SYSTEM) - REMOVAL/INSTALLATION	<u>12-A-21-40-11-00A-920A-A</u>	2017-06-30	ALL
HEATING CONTROLLER (MSN 321 – 999 AND AIRCRAFT WITH A MODIFIED AUXILIARY HEATING SYSTEM) - REMOVAL/INSTALLATION	<u>12-A-21-40-12-00A-920A-A</u>	2017-06-30	ALL
UNDER FLOOR TEMPERATURE SENSOR (MSN 321 – 999 AND AIRCRAFT WITH A MODIFIED AUXILIARY HEATING SYSTEM) - REMOVAL/INSTALLATION	<u>12-A-21-40-13-00A-920A-A</u>	2017-06-30	ALL
PASSENGER COMPARTMENT TEMPERATURE SENSOR (MSN 321 – 999 AND AIRCRAFT WITH A MODIFIED AUXILIARY HEATING SYSTEM) - REMOVAL/INSTALLATION	<u>12-A-21-40-14-00A-920A-A</u>	2017-06-30	ALL
CABIN AUXILIARY HEATER (MSN 321 – 999 AND AIRCRAFT WITH A MODIFIED AUXILIARY HEATING SYSTEM) - REMOVAL/INSTALLATION	<u>12-A-21-40-15-00A-920A-A</u>	2017-06-30	ALL
UNDER FLOOR AUXILIARY HEATER (MSN 321 – 999 AND AIRCRAFT WITH A MODIFIED AUXILIARY HEATING SYSTEM) - REMOVAL/INSTALLATION	<u>12-A-21-40-16-00A-920A-A</u>	2017-06-30	ALL
ENGINE BAY DUCTS - REPAIR	<u>12-A-21-41-00-00A-904A-A</u>	2018-11-29	ALL

Effectivity: All

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Document title	Data module code	Issue date	Effectivity
ENGINE BAY DUCTS - REMOVAL/INSTALLATION	<u>12-A-21-41-00-00A-920A-A</u>	2017-06-30	ALL
VAPOUR-CYCLE COOLING SYSTEM - DESCRIPTION AND OPERATION	<u>12-A-21-50-00-00A-040A-A</u>	2017-06-30	ALL
VAPOUR CYCLE COOLING SYSTEM (REFRIGERANT R12) - SERVICING	<u>12-A-21-50-00-00A-902A-A</u>	2017-06-30	ALL
VAPOUR CYCLE COOLING SYSTEM (REFRIGERANT R134A) - SERVICING	<u>12-A-21-50-00-00A-902B-A</u>	2017-06-30	ALL
VAPOUR CYCLE COOLING SYSTEM (REFRIGERANT R12) - ADJUSTMENT/TEST	<u>12-A-21-50-00-00A-903A-A</u>	2017-06-30	ALL
VAPOUR CYCLE COOLING SYSTEM (REFRIGERANT R134A) - ADJUSTMENT/TEST	<u>12-A-21-50-00-00A-903B-A</u>	2018-02-09	ALL
COMPRESSOR/CONDENSER UNIT (REFRIGERANT R12) - REMOVAL/INSTALLATION	<u>12-A-21-50-01-00A-920A-A</u>	2017-06-30	REFRIGERANT R12
COMPRESSOR CONDENSER UNIT WITH REFRIGERANT R134A - REMOVAL/INSTALLATION	<u>12-A-21-50-01-00A-920B-A</u>	2017-06-30	REFRIGERANT R134A
EVAPORATOR UNIT (REFRIGERANT R12) - REMOVAL/INSTALLATION	<u>12-A-21-50-02-00A-920A-A</u>	2017-06-30	ALL
EVAPORATOR UNIT (REFRIGERANT R134A) - REMOVAL/INSTALLATION	<u>12-A-21-50-02-00A-920B-A</u>	2017-06-30	ALL
COMPRESSOR DRIVE MOTOR - INSPECTION/CHECK	<u>12-A-21-50-03-00A-313A-A</u>	2017-06-30	ALL
TEMPERATURE CONTROL - DESCRIPTION AND OPERATION	<u>12-A-21-60-00-00A-040A-A</u>	2017-06-30	ALL
CONTROL VALVE (PRE SB 21-003) - REMOVAL/INSTALLATION	<u>12-A-21-60-01-00A-920A-A</u>	2017-06-30	ALL
CONTROL VALVE (POST SB 21-003 AND MSN 181 – 999) - REMOVAL/INSTALLATION	<u>12-A-21-60-01-00A-920B-A</u>	2017-06-30	ALL
TEMPERATURE SENSOR - REMOVAL/INSTALLATION	<u>12-A-21-60-02-00A-920A-A</u>	2017-06-30	ALL
DUCT TEMPERATURE SENSOR - REMOVAL/INSTALLATION	<u>12-A-21-60-03-00A-920A-A</u>	2017-06-30	ALL
TEMPERATURE CONTROLLER - REMOVAL/INSTALLATION	<u>12-A-21-60-04-00A-920A-A</u>	2017-06-30	ALL
DUCT OVER TEMPERATURE SWITCH - ADJUSTMENT/TEST	<u>12-A-21-60-05-00A-903A-A</u>	2017-06-30	ALL
DUCT OVERTEMPERATURE SWITCH - REMOVAL/INSTALLATION	<u>12-A-21-60-05-00A-920A-A</u>	2017-06-30	ALL
AUTO FLIGHT - DESCRIPTION AND OPERATION	<u>12-A-22-00-00-00A-040A-A</u>	2017-06-30	ALL
AUTOPILOT - DESCRIPTION AND OPERATION	<u>12-A-22-10-00-00A-040A-A</u>	2017-06-30	ALL
AUTOPILOT - INSPECTION/CHECK	<u>12-A-22-10-00-00A-313A-A</u>	2020-11-25	ALL

Effectivity: All

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AUTOPILOT SYSTEM - ADJUSTMENT/TEST	<u>12-A-22-10-00-00A-903A-A</u>	2017-06-30	ALL
AUTOPILOT COMPUTER - REMOVAL/INSTALLATION	<u>12-A-22-10-01-00A-920A-A</u>	2017-06-30	ALL
PITCH ACTUATOR - REMOVAL/INSTALLATION	<u>12-A-22-10-02-00A-920A-A</u>	2018-05-24	ALL
ROLL ACTUATOR - REMOVAL/INSTALLATION	<u>12-A-22-10-03-00A-920A-A</u>	2018-05-24	ALL
YAW ACTUATOR - REMOVAL/INSTALLATION	<u>12-A-22-10-04-00A-920A-A</u>	2017-06-30	ALL
MODE CONTROLLER - REMOVAL/INSTALLATION	<u>12-A-22-10-05-00A-920A-A</u>	2017-06-30	ALL
ALTITUDE PRESELECTOR - ADJUSTMENT/TEST	<u>12-A-22-10-06-00A-903A-A</u>	2017-06-30	ALL
ALTITUDE PRESELECTOR - REMOVAL/INSTALLATION	<u>12-A-22-10-06-00A-920A-A</u>	2017-06-30	ALL
TRIM ADAPTER - REMOVAL/INSTALLATION	<u>12-A-22-10-07-00A-920A-A</u>	2017-06-30	ALL
SPEED AND ATTITUDE CORRECTION - DESCRIPTION AND OPERATION	<u>12-A-22-20-00-00A-040A-A</u>	C 2021-12-04	ALL
SPEED AND ATTITUDE CORRECTION - GENERAL FAULT ISOLATION PROCEDURES	<u>12-A-22-20-00-00A-420A-A</u>	2017-06-30	ALL
SPEED AND ATTITUDE CORRECTION SYSTEM - ADJUSTMENT/TEST	<u>12-A-22-20-00-00A-903A-A</u>	C 2021-12-04	ALL
STICK PUSHER COMPUTER - REMOVAL/INSTALLATION	<u>12-A-22-20-01-00A-920A-A</u>	2020-11-25	ALL
AOA TRANSMITTER - INSPECTION/CHECK	<u>12-A-22-20-02-00A-313A-A</u>	2017-06-30	ALL
AOA TRANSMITTER - REMOVAL/INSTALLATION	<u>12-A-22-20-02-00A-920A-A</u>	2017-06-30	ALL
STICK-SHAKER ACTUATOR (MSN 101 – 108) - REMOVAL/INSTALLATION	<u>12-A-22-20-03-00A-920A-A</u>	2017-06-30	ALL
STICK-SHAKER ACTUATOR (MSN 109 – 999) - REMOVAL/INSTALLATION	<u>12-A-22-20-03-00A-920B-A</u>	2017-06-30	ALL
STICK PUSHER SERVO - REMOVAL/INSTALLATION	<u>12-A-22-20-04-00A-920A-A</u>	2017-06-30	ALL
TORQUE TRANSDUCER - REMOVAL/INSTALLATION	<u>12-A-22-20-05-00A-920A-A</u>	2017-06-30	ALL
STICK PUSHER CAPSTAN - REMOVAL/INSTALLATION	<u>12-A-22-20-06-00A-920A-A</u>	2017-06-30	ALL
COMMUNICATIONS - GENERAL WARNINGS AND CAUTIONS AND RELATED SAFETY DATA	<u>12-A-23-00-00-00A-012A-A</u>	2017-06-30	ALL
COMMUNICATIONS - DESCRIPTION AND OPERATION	<u>12-A-23-00-00-00A-040A-A</u>	2017-06-30	ALL
SPEECH COMMUNICATION - DESCRIPTION AND OPERATION	<u>12-A-23-10-00-00A-040A-A</u>	2017-06-30	ALL

Effectivity: All

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Document title	Data module code	Issue date	Effectivity
HF COMMUNICATION SYSTEM - DESCRIPTION AND OPERATION	<u>12-A-23-11-00-00A-040A-A</u>	2017-06-30	ALL
HF COMMUNICATION SYSTEM - ADJUSTMENT/TEST	<u>12-A-23-11-00-00A-903A-A</u>	2017-06-30	ALL
CONTROL UNIT - REMOVAL/INSTALLATION	<u>12-A-23-11-01-00A-920A-A</u>	2017-06-30	ALL
RECEIVER UNIT - REMOVAL/INSTALLATION	<u>12-A-23-11-02-00A-920A-A</u>	2017-06-30	ALL
COUPLER UNIT - REMOVAL/INSTALLATION	<u>12-A-23-11-03-00A-920A-A</u>	2017-06-30	ALL
SHORT ANTENNA - REMOVAL/INSTALLATION	<u>12-A-23-11-04-00A-920A-A</u>	2018-05-24	ALL
ANTENNA - REMOVAL/INSTALLATION	<u>12-A-23-11-04-00A-920B-A</u>	2018-11-29	ALL
VHF COMMUNICATION SYSTEMS 1 AND 2 - DESCRIPTION AND OPERATION	<u>12-A-23-12-00-00A-040A-A</u>	2017-06-30	ALL
VHF COMMUNICATION SYSTEMS 1 AND 2 - ADJUSTMENT/TEST	<u>12-A-23-12-00-00A-903A-A</u>	2017-06-30	ALL
VHF COMM/NAV TRANSCEIVERS - REMOVAL/INSTALLATION	<u>12-A-23-12-01-00A-920A-A</u>	2017-06-30	ALL
VHF 1 ANTENNA - REMOVAL/INSTALLATION	<u>12-A-23-12-02-00A-920A-A</u>	2017-06-30	ALL
VHF 2 ANTENNA - REMOVAL/INSTALLATION	<u>12-A-23-12-03-00A-920A-A</u>	2017-06-30	ALL
V/UHF COMMUNICATION SYSTEM - DESCRIPTION AND OPERATION	<u>12-A-23-15-00-00A-040A-A</u>	2017-06-30	ALL
V/UHF COMMUNICATION SYSTEM - ADJUSTMENT/TEST	<u>12-A-23-15-00-00A-903A-A</u>	2017-06-30	ALL
V/UHF CONTROL UNIT - REMOVAL/INSTALLATION	<u>12-A-23-15-01-00A-920A-A</u>	2017-06-30	ALL
V/UHF TRANSCEIVER - REMOVAL/INSTALLATION	<u>12-A-23-15-02-00A-920A-A</u>	2017-06-30	ALL
V/UHF ANTENNA TUNER - REMOVAL/INSTALLATION	<u>12-A-23-15-03-00A-920A-A</u>	2017-06-30	ALL
V/UHF ANTENNA - REMOVAL/INSTALLATION	<u>12-A-23-15-04-00A-920A-A</u>	2017-06-30	ALL
MOBILE PHONE SYSTEM - DESCRIPTION AND OPERATION	<u>12-A-23-16-00-00A-040A-A</u>	2017-06-30	ALL
MOBILE PHONE SYSTEM - ADJUSTMENT/TEST	<u>12-A-23-16-00-00A-903A-A</u>	2017-06-30	ALL
FLIGHT COMPARTMENT HANDSET - REMOVAL/INSTALLATION	<u>12-A-23-16-01-00A-920A-A</u>	2017-06-30	ALL
PASSENGER COMPARTMENT HANDSET - REMOVAL/INSTALLATION	<u>12-A-23-16-02-00A-920A-A</u>	2017-06-30	ALL
MOBILE PHONE TRANSCEIVER - REMOVAL/INSTALLATION	<u>12-A-23-16-03-00A-920A-A</u>	2017-06-30	ALL
MOBILE PHONE ANTENNA - REMOVAL/INSTALLATION	<u>12-A-23-16-04-00A-920A-A</u>	2017-06-30	ALL

Effectivity: All

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Document title	Data module code	Issue date	Effectivity
AUDIO INTEGRATING SYSTEM (AUDIO CONTROL PANEL KMA 24H-52) - DESCRIPTION AND OPERATION	<u>12-A-23-50-00-00A-040A-A</u>	2017-06-30	AUDIO CONTROL PANEL KMA 24H-52
AUDIO INTEGRATING SYSTEM (AUDIO CONTROL PANEL KMA 24H-71) - DESCRIPTION AND OPERATION	<u>12-A-23-50-00-00A-040B-A</u>	2017-06-30	AUDIO CONTROL PANEL KMA 24H-71
AUDIO INTEGRATING SYSTEM (DUAL AUDIO CONTROL PANEL KMA 24H-70) - DESCRIPTION AND OPERATION	<u>12-A-23-50-00-00A-040C-A</u>	2017-06-30	DUAL AUDIO CONTROL PANEL KMA 24H-70
AUDIO INTEGRATING SYSTEM (AUDIO CONTROL PANEL KMA 24H-71 AND MICROPHONE SELECTOR SWITCH) - DESCRIPTION AND OPERATION	<u>12-A-23-50-00-00A-040D-A</u>	2017-06-30	AUDIO CONTROL PANEL KMA 24H-71 AND MICROPHONE SELECTOR SWITCH
AUDIO INTEGRATING SYSTEM (AUDIO CONTROL PANEL KMA 24H-52) - ADJUSTMENT/TEST	<u>12-A-23-50-00-00A-903A-A</u>	2017-06-30	AUDIO CONTROL PANEL KMA 24H-52
AUDIO INTEGRATING SYSTEM (AUDIO CONTROL PANEL KMA 24H-71) - ADJUSTMENT/TEST	<u>12-A-23-50-00-00A-903B-A</u>	2017-06-30	AUDIO CONTROL PANEL KMA 24H-71
AUDIO INTEGRATING SYSTEM (DUAL AUDIO CONTROL PANEL KMA 24H-70) - ADJUSTMENT/TEST	<u>12-A-23-50-00-00A-903C-A</u>	2017-06-30	AUDIO CONTROL PANEL KMA 24H-70
AUDIO INTEGRATING SYSTEM (AUDIO CONTROL PANEL KMA 24H-71 AND MICROPHONE SELECTOR SWITCH) - ADJUSTMENT/TEST	<u>12-A-23-50-00-00A-903D-A</u>	2017-06-30	AUDIO CONTROL PANEL KMA 24H-71
AUDIO CONTROL PANEL KMA 24H-52 AND KMA 24H-71 - REMOVAL/INSTALLATION	<u>12-A-23-50-01-00A-920A-A</u>	2017-06-30	AUDIO CONTROL PANEL KMA 24H-52 AND KMA 24H-71
AUDIO CONTROL PANEL (DUAL KMA 24H-70) - REMOVAL/INSTALLATION	<u>12-A-23-50-02-00A-920A-A</u>	2017-06-30	DUAL AUDIO CONTROL PANEL KMA 24H-70
SUMMING AMPLIFIER AM 2020 - REMOVAL/INSTALLATION	<u>12-A-23-50-03-00A-920A-A</u>	2020-11-25	SUMMING AMPLIFIER AM 2020
DUAL AUDIO INTEGRATING SYSTEM (AMS 44) - DESCRIPTION AND OPERATION	<u>12-A-23-50-10-00A-040A-A</u>	2017-06-30	DUAL AUDIO INTEGRATING SYSTEM AMS 44
DUAL AUDIO INTEGRATING SYSTEM (AMS 44) - ADJUSTMENT/TEST	<u>12-A-23-50-10-00A-903A-A</u>	2017-06-30	DUAL AUDIO INTEGRATING SYSTEM AMS 44

Effectivity: All

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DUAL AUDIO CONTROL PANEL (AMS 44) - REMOVAL/INSTALLATION	<u>12-A-23-50-11-00A-920A-A</u>	2017-06-30	DUAL AUDIO CONTROL PANEL AMS 44
SPEAKER AMPLIFIERS - REMOVAL/INSTALLATION	<u>12-A-23-50-12-00A-920A-A</u>	2017-06-30	ALL
SUMMING AMPLIFIER AA35-103 - REMOVAL/INSTALLATION	<u>12-A-23-50-13-00A-920A-A</u>	2017-06-30	SUMMING AMPLIFIER AA35-103
NOISE CANCELLING HEADSETS - DESCRIPTION AND OPERATION	<u>12-A-23-51-00-00A-040A-A</u>	2017-06-30	ALL
STATIC DISCHARGING - DESCRIPTION AND OPERATION	<u>12-A-23-60-00-00A-040A-A</u>	2017-06-30	ALL
STATIC DISCHARGERS (BONDED BASE) - REMOVAL/INSTALLATION	<u>12-A-23-60-01-00A-920A-A</u>	2017-06-30	BONDED BASE DISCHARGER
STATIC DISCHARGERS (RIVETED BASE) - REMOVAL/INSTALLATION	<u>12-A-23-60-01-00A-920B-A</u>	2017-06-30	RIVETED BASE DISCHARGER
ELECTRICAL POWER - DESCRIPTION AND OPERATION	<u>12-A-24-00-00-00A-040A-A</u>	2017-06-30	ALL
ELECTRICAL POWER - MAINTENANCE PRACTICES	<u>12-A-24-00-00-00A-901A-A</u>	2017-06-30	ALL
AC GENERATION - DESCRIPTION AND OPERATION	<u>12-A-24-20-00-00A-040A-A</u>	2017-06-30	ALL
AC GENERATION SYSTEM - ADJUSTMENT/TEST	<u>12-A-24-20-00-00A-903A-A</u>	2021-07-01	ALL
SINGLE STATIC INVERTERS (PRE SB 24-024) - REMOVAL/INSTALLATION	<u>12-A-24-20-01-00A-920A-A</u>	2017-06-30	PRE SB 24-024
DUAL-CHANNEL STATIC INVERTER - REMOVAL/INSTALLATION	<u>12-A-24-20-02-00A-920A-A</u>	2017-06-30	DUAL CHANNEL STATIC INVERTER
SINGLE STATIC INVERTERS (POST SB 24-024) - REMOVAL/INSTALLATION	<u>12-A-24-20-03-00A-920A-A</u>	2017-06-30	POST SB 24-024
DC GENERATION - DESCRIPTION AND OPERATION	<u>12-A-24-30-00-00A-040A-A</u>	2019-05-03	ALL
CORROSION PROTECTION OF GROUND POINTS - MAINTENANCE PRACTICES	<u>12-A-24-30-00-00A-901A-A</u>	2017-06-30	ALL
DC GENERATION SYSTEM (MSN 101 - 320, 322 - 400) - ADJUSTMENT/TEST	<u>12-A-24-30-00-00A-903A-A</u>	2017-06-30	ALL
DC GENERATION SYSTEM (MSN 321, 401 - 999) - ADJUSTMENT/TEST	<u>12-A-24-30-00-00A-903B-A</u>	2017-06-30	ALL
STARTER/GENERATOR - INSPECTION/CHECK	<u>12-A-24-30-01-00A-313A-A</u>	2017-06-30	ALL
STARTER/GENERATOR - REMOVAL/INSTALLATION	<u>12-A-24-30-01-00A-920A-A</u>	2020-05-15	ALL
GENERATOR 2 - INSPECTION/CHECK	<u>12-A-24-30-02-00A-313A-A</u>	2017-06-30	ALL

Effectivity: All

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GENERATOR 2 (PRE SB 24-010) - REMOVAL/INSTALLATION	<u>12-A-24-30-02-00A-920A-A</u>	2017-06-30	ALL
GENERATOR 2 (POST SB 24-010 AND MSN 231 - 999) - REMOVAL/INSTALLATION	<u>12-A-24-30-02-00A-920B-A</u>	2017-06-30	ALL
GENERATOR 2 DRIVE BELT (PRE SB 24-010) - ADJUSTMENT/TEST	<u>12-A-24-30-03-00A-903A-A</u>	2017-06-30	ALL
GENERATOR 2 DRIVE BELT (POST SB 24-010 AND MSN 231 - 999) - ADJUSTMENT/TEST	<u>12-A-24-30-03-00A-903B-A</u>	2017-06-30	ALL
GENERATOR 2 DRIVE BELT - REMOVAL/INSTALLATION	<u>12-A-24-30-03-00A-920A-A</u>	2017-06-30	ALL
GENERATOR 2 DRIVE ASSEMBLY HOUSING - INSPECTION/CHECK	<u>12-A-24-30-04-00A-313A-A</u>	2017-06-30	ALL
GENERATOR 2 DRIVE ASSEMBLY HOUSING - REPAIR	<u>12-A-24-30-04-00A-904A-A</u>	2017-06-30	ALL
DRIVE ASSEMBLY - REMOVAL/INSTALLATION	<u>12-A-24-30-04-00A-920A-A</u>	2017-06-30	ALL
VOLTAGE REGULATOR 1 - REMOVAL/INSTALLATION	<u>12-A-24-30-05-00A-920A-A</u>	2017-06-30	ALL
VOLTAGE REGULATOR 2 - REMOVAL/INSTALLATION	<u>12-A-24-30-06-00A-920A-A</u>	2017-06-30	ALL
BATTERY - REMOVAL/INSTALLATION	<u>12-A-24-30-07-00A-920A-A</u>	2017-06-30	ALL
CURRENT SENSOR (MSN 101 - 320, 322 - 400) - REMOVAL/INSTALLATION	<u>12-A-24-30-08-00A-920A-A</u>	C 2021-12-04	MSN 101 - 320, 322 - 400
GENERATOR CURRENT SENSOR (MSN 321, 401 - 600) - REMOVAL/INSTALLATION	<u>12-A-24-30-08-00A-920B-A</u>	N 2021-12-04	MSN 321, 401 - 600
GENERATOR CURRENT SENSOR (MSN 601 - 888) - REMOVAL/INSTALLATION	<u>12-A-24-30-08-00A-920C-A</u>	N 2021-12-04	MSN 601 - 888
GENERATOR 2 BRUSH HOLDER (POST SB 24-016 AND MSN 322 - 999) - REMOVAL/INSTALLATION	<u>12-A-24-30-09-00A-920A-A</u>	2017-06-30	POST SB 24-016 AND MSN 0322 TO 0999
BATTERY CURRENT SENSOR (MSN 321, 401 - 888) - REMOVAL/INSTALLATION	<u>12-A-24-30-10-00A-920A-A</u>	N 2021-12-04	MSN 321, 401 - 888
EXTERNAL POWER - DESCRIPTION AND OPERATION	<u>12-A-24-40-00-00A-040A-A</u>	2017-06-30	ALL
EXTERNAL POWER CONTROL UNIT (POST SB 24-008 AND MSN 231 - 999) - REMOVAL/INSTALLATION	<u>12-A-24-40-00-00A-920A-A</u>	2017-06-30	ALL
LOAD DISTRIBUTION - DESCRIPTION AND OPERATION	<u>12-A-24-50-00-00A-040A-A</u>	2017-06-30	ALL
AC LOAD DISTRIBUTION - DESCRIPTION AND OPERATION	<u>12-A-24-51-00-00A-040A-A</u>	2017-06-30	ALL
DC LOAD DISTRIBUTION - DESCRIPTION AND OPERATION	<u>12-A-24-52-00-00A-040A-A</u>	2017-06-30	ALL

Effectivity: All

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EMERGENCY POWER SUPPLY (EPS) SYSTEM - DESCRIPTION AND OPERATION	<u>12-A-24-52-51-00A-040A-A</u>	2017-06-30	ALL
EMERGENCY POWER SUPPLY (EPS) SYSTEM - ADJUSTMENT/TEST	<u>12-A-24-52-51-00A-903A-A</u>	2017-06-30	ALL
EMERGENCY POWER SUPPLY (EPS) UNIT - REMOVAL/INSTALLATION	<u>12-A-24-52-51-00A-920A-A</u>	2020-05-15	ALL
12 VDC AUXILIARY POWER - DESCRIPTION AND OPERATION	<u>12-A-24-60-00-00A-040A-A</u>	2017-06-30	ALL
EQUIPMENT AND FURNISHINGS - GENERAL WARNINGS AND CAUTIONS AND RELATED SAFETY DATA	<u>12-A-25-00-00-00A-012A-A</u>	2017-06-30	ALL
EQUIPMENT AND FURNISHINGS - DESCRIPTION AND OPERATION	<u>12-A-25-00-00-00A-040A-A</u>	2017-06-30	ALL
FLIGHT COMPARTMENT - DESCRIPTION AND OPERATION	<u>12-A-25-10-00-00A-040A-A</u>	2021-07-01	ALL
CREW SEATS (MSN 101 – 660) - REMOVAL/INSTALLATION	<u>12-A-25-10-01-00A-920A-A</u>	2017-06-30	ALL
CREW SEAT SAFETY-HARNESS - REMOVAL/INSTALLATION	<u>12-A-25-10-02-00A-920A-A</u>	2017-06-30	ALL
FLIGHT COMPARTMENT TRIM - REMOVAL/INSTALLATION	<u>12-A-25-10-03-00A-920A-A</u>	2021-07-01	ALL
FLIGHT COMPARTMENT CARPET - REMOVAL/INSTALLATION	<u>12-A-25-10-04-00A-920A-A</u>	2017-06-30	ALL
CREW SEATS (MSN 661 – 999) - REMOVAL/INSTALLATION	<u>12-A-25-10-05-00A-920A-A</u>	2017-06-30	ALL
FLIGHT COMPARTMENT – LEFT STORAGE BOX - REMOVAL/INSTALLATION	<u>12-A-25-10-06-00A-920A-A</u>	2021-07-01	ALL
FLIGHT COMPARTMENT – RIGHT STORAGE BOX - REMOVAL/INSTALLATION	<u>12-A-25-10-07-00A-920A-A</u>	2021-07-01	ALL
TABLET MOUNT - REMOVAL/INSTALLATION	<u>12-A-25-10-08-00A-920A-A</u>	2021-07-01	TABLET MOUNT
PASSENGER COMPARTMENT - DESCRIPTION AND OPERATION	<u>12-A-25-20-00-00A-040A-A</u>	2017-06-30	ALL
BENCH SEAT - REMOVAL/INSTALLATION	<u>12-A-25-20-01-00A-920A-A</u>	2017-06-30	ALL
EXECUTIVE INTERIOR - DESCRIPTION AND OPERATION	<u>12-A-25-21-00-00A-040A-A</u>	2017-06-30	EXECUTIVE INTERIOR
EXECUTIVE SEATS - ADJUSTMENT/TEST	<u>12-A-25-21-01-00A-903A-A</u>	2017-06-30	EXECUTIVE INTERIOR
EXECUTIVE SEATS - REMOVAL/INSTALLATION	<u>12-A-25-21-01-00A-920A-A</u>	2017-06-30	EXECUTIVE INTERIOR
EXECUTIVE SEAT SAFETY HARNESS - REMOVAL/INSTALLATION	<u>12-A-25-21-02-00A-920A-A</u>	2021-07-01	ALL
EXECUTIVE TRIM - REMOVAL/INSTALLATION	<u>12-A-25-21-03-00A-920A-A</u>	2017-06-30	EXECUTIVE INTERIOR

Effectivity: All

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EXECUTIVE CARPETS - REMOVAL/INSTALLATION	<u>12-A-25-21-04-00A-920A-A</u>	2017-06-30	EXECUTIVE INTERIOR
LEFT STORAGE CABINET - REMOVAL/INSTALLATION	<u>12-A-25-21-05-00A-920A-A</u>	2017-06-30	EXECUTIVE INTERIOR
RIGHT STORAGE CABINET - REMOVAL/INSTALLATION	<u>12-A-25-21-06-00A-920A-A</u>	2017-06-30	EXECUTIVE INTERIOR
TOILET COMPARTMENT - REMOVAL/INSTALLATION	<u>12-A-25-21-07-00A-920A-A</u>	2017-06-30	EXECUTIVE INTERIOR
STANDARD INTERIOR - DESCRIPTION AND OPERATION	<u>12-A-25-22-00-00A-040A-A</u>	2020-05-15	STANDARD INTERIOR
STANDARD SEATS - REMOVAL/INSTALLATION	<u>12-A-25-22-01-00A-920A-A</u>	2017-06-30	STANDARD INTERIOR
COMMUTER SEATS - REMOVAL/INSTALLATION	<u>12-A-25-22-01-00A-920B-A</u>	2021-07-01	STANDARD INTERIOR
STANDARD SEAT SAFETY-HARNESS - REMOVAL/INSTALLATION	<u>12-A-25-22-02-00A-920A-A</u>	2017-06-30	STANDARD INTERIOR
STANDARD TRIM - REMOVAL/INSTALLATION	<u>12-A-25-22-03-00A-920A-A</u>	2017-06-30	STANDARD INTERIOR
STANDARD CARPETS - REMOVAL/INSTALLATION	<u>12-A-25-22-04-00A-920A-A</u>	2017-06-30	STANDARD INTERIOR
BAGGAGE AREA AND TRIM - DESCRIPTION AND OPERATION	<u>12-A-25-23-00-00A-040A-A</u>	2017-06-30	ALL
BAGGAGE AREA EQUIPMENT - REMOVAL/INSTALLATION	<u>12-A-25-23-01-00A-920A-A</u>	2017-06-30	ALL
LARGE BAGGAGE NET - REMOVAL/INSTALLATION	<u>12-A-25-23-02-00A-920A-A</u>	2017-06-30	ALL
CARGO COMPARTMENT - DESCRIPTION AND OPERATION	<u>12-A-25-50-00-00A-040A-A</u>	2017-06-30	ALL
EMERGENCY EQUIPMENT - DESCRIPTION AND OPERATION	<u>12-A-25-60-00-00A-040A-A</u>	2017-06-30	ALL
EMERGENCY EQUIPMENT - ADJUSTMENT/TEST	<u>12-A-25-60-00-00A-903A-A</u>	2017-06-30	ALL
EMERGENCY EQUIPMENT (NARCO 910 ELT) - DESCRIPTION AND OPERATION	<u>12-A-25-63-00-00A-040A-A</u>	2017-06-30	NARCO ELT910
EMERGENCY LOCATOR TRANSMITTER (NARCO 910 ELT) - ADJUSTMENT/TEST	<u>12-A-25-63-00-00A-903A-A</u>	2017-06-30	NARCO ELT910
EMERGENCY LOCATOR TRANSMITTER (NARCO 910 ELT) - REMOVAL/INSTALLATION	<u>12-A-25-63-01-00A-920A-A</u>	2017-06-30	NARCO ELT910
EMERGENCY LOCATOR TRANSMITTER SYSTEM (KANNAD ELT) - DESCRIPTION AND OPERATION	<u>12-A-25-63-10-00A-040A-A</u>	2017-06-30	KANNAD ELT
EMERGENCY LOCATOR TRANSMITTER (KANNAD ELT) - ADJUSTMENT/TEST	<u>12-A-25-63-10-00A-903A-A</u>	2019-05-03	KANNAD ELT

Effectivity: All

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EMERGENCY LOCATOR TRANSMITTER (KANNAD ELT) - REMOVAL/INSTALLATION	<u>12-A-25-63-11-00A-920A-A</u>	2017-06-30	KANNAD ELT
EMERGENCY LOCATOR TRANSMITTER ANTENNA (KANNAD ELT) - REMOVAL/INSTALLATION	<u>12-A-25-63-12-00A-920A-A</u>	2017-06-30	KANNAD ELT
EMERGENCY LOCATOR TRANSMITTER SYSTEM (KANNAD ELT AND SMART CONNECTOR) - DESCRIPTION AND OPERATION	<u>12-A-25-63-20-00A-040A-A</u>	2017-06-30	KANNAD ELT AND SMART CONNECTOR
EMERGENCY LOCATOR TRANSMITTER (KANNAD ELT AND SMART CONNECTOR) - ADJUSTMENT/TEST	<u>12-A-25-63-20-00A-903A-A</u>	2019-05-03	KANNAD ELT AND SMART CONNECTOR
EMERGENCY LOCATOR TRANSMITTER (KANNAD ELT AND SMART CONNECTOR) - REMOVAL/INSTALLATION	<u>12-A-25-63-21-00A-920A-A</u>	2017-06-30	KANNAD ELT AND SMART CONNECTOR
EMERGENCY LOCATOR TRANSMITTER ANTENNA (KANNAD ELT AND SMART CONNECTOR) - REMOVAL/INSTALLATION	<u>12-A-25-63-22-00A-920A-A</u>	2017-06-30	KANNAD ELT AND SMART CONNECTOR
EMERGENCY LOCATOR TRANSMITTER SYSTEM (ELT A06) - DESCRIPTION AND OPERATION	<u>12-A-25-63-30-00A-040A-A</u>	2017-06-30	ELT A06
EMERGENCY LOCATOR TRANSMITTER (ELT A06) - ADJUSTMENT/TEST	<u>12-A-25-63-30-00A-903A-A</u>	2017-06-30	ELT A06
EMERGENCY LOCATOR TRANSMITTER (ELT A06) - REMOVAL/INSTALLATION	<u>12-A-25-63-31-00A-920A-A</u>	2017-06-30	ELT A06
EMERGENCY LOCATOR TRANSMITTER ANTENNA (ELT A06) - REMOVAL/INSTALLATION	<u>12-A-25-63-32-00A-920A-A</u>	2017-06-30	ELT A06
INSULATION - DESCRIPTION AND OPERATION	<u>12-A-25-80-00-00A-040A-A</u>	2017-06-30	ALL
COLD WEATHER PREHEATER SYSTEM - DESCRIPTION AND OPERATION	<u>12-A-25-90-00-00A-040A-A</u>	2018-02-09	ALL
COLD WEATHER PREHEATER SYSTEM - ADJUSTMENT/TEST	<u>12-A-25-90-00-00A-903A-A</u>	2019-05-03	ALL
COLD WEATHER PREHEATER SYSTEM (110 VAC) - REMOVAL/INSTALLATION	<u>12-A-25-90-00-00A-920A-A</u>	2018-02-09	110 VAC PREHEATER SYSTEM
COLD WEATHER PREHEATER SYSTEM (115 VAC) - REMOVAL/INSTALLATION	<u>12-A-25-90-00-00A-920B-A</u>	2018-02-09	115 VAC PREHEATER SYSTEM
FIRE PROTECTION - DESCRIPTION AND OPERATION	<u>12-A-26-00-00-00A-040A-A</u>	2017-06-30	ALL
FIRE/OVERHEAT DETECTION SYSTEM - DESCRIPTION AND OPERATION	<u>12-A-26-10-00-00A-040A-A</u>	2017-06-30	ALL

Effectivity: All

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FIRE/OVERHEAT DETECTION SYSTEM - ADJUSTMENT/TEST	<u>12-A-26-10-00-00A-903A-A</u>	2020-05-15	ALL
FIREWIRE - REMOVAL/INSTALLATION	<u>12-A-26-10-01-00A-920A-A</u>	2020-05-15	ALL
EXTINGUISHING - DESCRIPTION AND OPERATION	<u>12-A-26-20-00-00A-040A-A</u>	2017-06-30	ALL
FLIGHT CONTROLS - DESCRIPTION AND OPERATION	<u>12-A-27-00-00-00A-040A-A</u>	2017-06-30	ALL
FLIGHT CONTROLS - INSPECTION/CHECK	<u>12-A-27-00-00-00A-313A-A</u>	2017-06-30	ALL
FLIGHT CONTROLS – CONTROL RODS - MAGNETIC PARTICLE INSPECTION	<u>12-A-27-00-01-00A-352A-A</u>	2018-11-29	ALL
FLIGHT CONTROLS – CONTROL RODS - EDDY CURRENT INSPECTION	<u>12-A-27-00-01-00A-353A-A</u>	2017-06-30	ALL
TRIPLE TRIM INDICATOR - ADJUSTMENT/TEST	<u>12-A-27-00-05-00A-903A-A</u>	2017-06-30	ALL
TRIPLE TRIM INDICATOR - REMOVAL/INSTALLATION	<u>12-A-27-00-05-00A-920A-A</u>	2017-06-30	ALL
FLIGHT CONTROLS – CONTROL WHEEL SWITCHES - REMOVAL/INSTALLATION	<u>12-A-27-00-10-00A-920A-A</u>	2017-06-30	ALL
AILERON SYSTEM (MSN 101 – 683) - DESCRIPTION AND OPERATION	<u>12-A-27-10-00-00A-040A-A</u>	2017-06-30	ALL
AILERON SYSTEM (MSN 684 – 999) - DESCRIPTION AND OPERATION	<u>12-A-27-10-00-00A-040B-A</u>	2017-06-30	ALL
AILERON CONTROL SYSTEM - PARTS LIST– COCKPIT – KIT P/N 500.50.12.314	<u>12-A-27-10-00-00A-307A-A</u>	2017-06-30	ALL
AILERON CONTROL SYSTEM (MSN 101 – 683) - PARTS LIST – FLOOR – KIT P/N 500.50.12.315	<u>12-A-27-10-00-00A-307B-A</u>	2017-06-30	MSN 101-683
AILERON CONTROL SYSTEM - PARTS LIST – WING – MSN 101–683 KIT P/N 500.50.12.316 and MSN 684–999 KIT P/N 500.60.12.016	<u>12-A-27-10-00-00A-307C-A</u>	2017-06-30	ALL
AILERON CONTROL SYSTEM (MSN 684 –999) - PARTS LIST – FLOOR – KIT P/N 500.60.12.015	<u>12-A-27-10-00-00A-307D-A</u>	2017-06-30	MSN 684-999
AILERON CONTROL SYSTEM - EXAMINE	<u>12-A-27-10-00-00A-310A-A</u>	2017-06-30	ALL
AILERON CONTROL SYSTEM - INSPECTION/CHECK	<u>12-A-27-10-00-00A-313A-A</u>	2020-11-25	ALL
AILERON CONTROL SYSTEM (MSN 101 – 683) - ADJUSTMENT/TEST	<u>12-A-27-10-00-00A-903A-A</u>	2020-05-15	ALL
AILERON CONTROL SYSTEM (MSN 684 – 999) - ADJUSTMENT/TEST	<u>12-A-27-10-00-00A-903B-A</u>	2020-05-15	ALL
AILERON CONTROL SYSTEM - MAINTENANCE PRACTICES	<u>12-A-27-10-00-00A-901A-A</u>	2018-02-09	ALL

Effectivity: All

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AILERON CABLES - REMOVAL/INSTALLATION	<u>12-A-27-10-01-00A-920A-A</u>	2017-06-30	ALL
AILERON AUTOPILOT CABLE - REMOVAL/INSTALLATION	<u>12-A-27-10-02-00A-920A-A</u>	2017-06-30	ALL
AILERON CONTROL SYSTEM – AILERON / RUDDER INTERCONNECT SPRING PACK - REMOVAL/INSTALLATION	<u>12-A-27-10-04-00A-920A-A</u>	2017-06-30	ALL
AILERON CONTROL ROD – INNER WING - REMOVAL/INSTALLATION	<u>12-A-27-10-05-00A-920A-A</u>	2017-06-30	ALL
AILERON CONTROL ROD – CENTER WING - REMOVAL/INSTALLATION	<u>12-A-27-10-06-00A-920A-A</u>	2018-11-29	ALL
AILERON CONTROL ROD – OUTER WING - REMOVAL/INSTALLATION	<u>12-A-27-10-07-00A-920A-A</u>	2018-11-29	ALL
AILERON CONTROL SYSTEM – FUSELAGE BELLCRANK - MAGNETIC PARTICLE INSPECTION	<u>12-A-27-10-08-00A-352B-A</u>	2017-06-30	ALL
AILERON CONTROL SYSTEM – OUTER WING BELLCRANK - EDDY CURRENT INSPECTION	<u>12-A-27-10-08-00A-353A-A</u>	2017-06-30	ALL
AILERON CONTROL SYSTEM – FUSELAGE BELLCRANK - EDDY CURRENT INSPECTION	<u>12-A-27-10-08-00A-353B-A</u>	2017-06-30	ALL
AILERON CONTROL SYSTEM – OUTER WING BELLCRANK - REMOVAL/INSTALLATION	<u>12-A-27-10-08-00A-920A-A</u>	2017-06-30	ALL
AILERON CONTROL SYSTEM – FUSELAGE BELLCRANK - REMOVAL/INSTALLATION	<u>12-A-27-10-08-00A-920B-A</u>	2020-05-15	ALL
AILERON CONTROL SYSTEM – FUSELAGE CABLE QUADRANT - EDDY CURRENT INSPECTION	<u>12-A-27-10-09-00A-353A-A</u>	2017-06-30	ALL
AILERON CONTROL SYSTEM – FUSELAGE CABLE QUADRANT - REMOVAL/INSTALLATION	<u>12-A-27-10-09-00A-920A-A</u>	2017-06-30	ALL
AILERON TRIM - DESCRIPTION AND OPERATION	<u>12-A-27-15-00-00A-040A-A</u>	2017-06-30	ALL
AILERON TRIM (MSN 101 – 683) - ADJUSTMENT/TEST	<u>12-A-27-15-00-00A-903A-A</u>	2017-06-30	ALL
AILERON TRIM (MSN 684 – 999) - ADJUSTMENT/TEST	<u>12-A-27-15-00-00A-903B-A</u>	2017-06-30	ALL
AILERON TRIM ACTUATOR (MSN 101 – 683) - REMOVAL/INSTALLATION	<u>12-A-27-15-01-00A-920A-A</u>	2018-05-24	ALL
AILERON TRIM ACTUATOR (MSN 684 – 999) - REMOVAL/INSTALLATION	<u>12-A-27-15-02-00A-920A-A</u>	2017-06-30	ALL
RUDDER SYSTEM - DESCRIPTION AND OPERATION	<u>12-A-27-20-00-00A-040A-A</u>	2017-06-30	ALL
RUDDER CONTROL SYSTEM - PARTS LIST – KIT P/N 500.60.12.018	<u>12-A-27-20-00-00A-307A-A</u>	2017-06-30	ALL

Effectivity: All

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RUDDER CONTROL SYSTEM - EXAMINE	<u>12-A-27-20-00-00A-310A-A</u>	2017-06-30	ALL
RUDDER CONTROL SYSTEM - INSPECTION/CHECK	<u>12-A-27-20-00-00A-313A-A</u>	2020-11-25	ALL
RUDDER CONTROL SYSTEM (MSN 101 – 683) - ADJUSTMENT/TEST	<u>12-A-27-20-00-00A-903A-A</u>	2020-05-15	MSN 101-683
RUDDER CONTROL SYSTEM (MSN 684 – 999) - ADJUSTMENT/TEST	<u>12-A-27-20-00-00A-903B-A</u>	2020-05-15	MSN 684-999
RUDDER CABLES - REMOVAL/INSTALLATION	<u>12-A-27-20-01-00A-920A-A</u>	2017-06-30	ALL
RUDDER AUTOPILOT CABLES - REMOVAL/INSTALLATION	<u>12-A-27-20-02-00A-920A-A</u>	2020-11-25	ALL
RUDDER CONTROL SYSTEM – BELL-CRANK - EDDY CURRENT INSPECTION	<u>12-A-27-20-04-00A-353A-A</u>	2017-06-30	ALL
RUDDER BELLCRANK - REMOVAL/INSTALLATION	<u>12-A-27-20-04-00A-920A-A</u>	2021-07-01	ALL
RUDDER CONTROL SYSTEM – CABLE QUADRANT - EXAMINE	<u>12-A-27-20-05-00A-310A-A</u>	2017-06-30	ALL
RUDDER TRIM - DESCRIPTION AND OPERATION	<u>12-A-27-25-00-00A-040A-A</u>	2017-06-30	ALL
RUDDER TRIM - ADJUSTMENT/TEST	<u>12-A-27-25-00-00A-903A-A</u>	2017-06-30	ALL
RUDDER TRIM ACTUATOR - REMOVAL/INSTALLATION	<u>12-A-27-25-01-00A-920A-A</u>	2017-06-30	ALL
ELEVATOR SYSTEM - DESCRIPTION AND OPERATION	<u>12-A-27-30-00-00A-040A-A</u>	2017-06-30	ALL
ELEVATOR CONTROL SYSTEM - PARTS LIST – KIT P/N 500.60.12.019	<u>12-A-27-30-00-00A-307A-A</u>	2017-06-30	ALL
ELEVATOR CONTROL SYSTEM - EXAMINE	<u>12-A-27-30-00-00A-310A-A</u>	2017-06-30	ALL
ELEVATOR CONTROL SYSTEM - INSPECTION/CHECK	<u>12-A-27-30-00-00A-313A-A</u>	2020-11-25	ALL
ELEVATOR CONTROL SYSTEM - ADJUSTMENT/TEST	<u>12-A-27-30-00-00A-903A-A</u>	2020-05-15	ALL
ELEVATOR CABLES - REMOVAL/INSTALLATION	<u>12-A-27-30-01-00A-920A-A</u>	2017-06-30	ALL
ELEVATOR AUTOPILOT CABLES - REMOVAL/INSTALLATION	<u>12-A-27-30-02-00A-920A-A</u>	2020-11-25	ALL
ELEVATOR CONTROL LEVER - EDDY CURRENT INSPECTION	<u>12-A-27-30-05-00A-353A-A</u>	2017-06-30	ALL
ELEVATOR CONTROL LEVER - REMOVAL/INSTALLATION	<u>12-A-27-30-05-00A-920A-A</u>	2017-06-30	ALL
ELEVATOR CONTROL SYSTEM – BELLCRANK - SPECIAL REPAIR RM 12-008	<u>12-A-27-30-06-00A-664A-A</u>	2017-06-30	ALL
HORIZONTAL STABILIZER TRIM - DESCRIPTION AND OPERATION	<u>12-A-27-40-00-00A-040A-A</u>	2017-06-30	ALL
HORIZONTAL STABILIZER TRIM - ADJUSTMENT/TEST	<u>12-A-27-40-00-00A-903A-A</u>	2020-11-25	ALL

Effectivity: All

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PITCH TRIM ACTUATOR AND ATTACHMENTS - INSPECTION/CHECK	<u>12-A-27-40-01-00A-313A-A</u>	2017-06-30	ALL
PITCH TRIM ACTUATOR - REMOVAL/INSTALLATION	<u>12-A-27-40-01-00A-920A-A</u>	2017-06-30	ALL
HORIZONTAL STABILIZER TRIM – TRIM ACTUATOR FAILSAFE PLATES - REMOVAL/INSTALLATION	<u>12-A-27-40-02-00A-920A-A</u>	2017-06-30	ALL
FLAPS - DESCRIPTION AND OPERATION	<u>12-A-27-50-00-00A-040A-A</u>	2017-06-30	ALL
FLAPS - FAULT ISOLATION PROCEDURE	<u>12-A-27-50-00-00A-420A-A</u>	2021-07-01	ALL
FLAPS (PRE SB 27-013, PRE AND POST SB 27-014 ON MSN 101 – 400) - MAINTENANCE PRACTICES	<u>12-A-27-50-00-00A-901A-A</u>	2020-11-25	ALL
FLAPS (POST SB 27-013 AND MSN 401 – 999) - MAINTENANCE PRACTICES	<u>12-A-27-50-00-00A-901B-A</u>	2020-11-25	ALL
FLAPS - SERVICING	<u>12-A-27-50-00-00A-902A-A</u>	2017-06-30	ALL
FLAPS (PRE SB 27-013) - ADJUSTMENT/TEST	<u>12-A-27-50-00-00A-903A-A</u>	2020-11-25	ALL
FLAPS (POST SB 27-013 and MSN 401-999) - ADJUSTMENT/TEST	<u>12-A-27-50-00-00A-903B-A</u>	2020-11-25	ALL
POWER DRIVE UNIT (PRE SB 27-013, MSN 101 – 120) - REMOVAL/INSTALLATION	<u>12-A-27-50-01-00A-920A-A</u>	2017-06-30	ALL
POWER DRIVE UNIT (PRE SB 27-013, MSN 121 – 400) - REMOVAL/INSTALLATION	<u>12-A-27-50-01-00A-920B-A</u>	2017-06-30	ALL
POWER DRIVE UNIT (POST SB 27-013 AND MSN 401 – 999) - REMOVAL/INSTALLATION	<u>12-A-27-50-01-00A-920C-A</u>	2017-06-30	ALL
FLAP DRIVE SHAFTS (POST SB 27-013) - REMOVAL/INSTALLATION	<u>12-A-27-50-02-00A-920A-A</u>	2017-06-30	ALL
FLAP DRIVE SHAFTS (MSN 401 – 999 AND AIRCRAFT WITH BLUE COLORED FLAP DRIVE SHAFTS) - REMOVAL/INSTALLATION	<u>12-A-27-50-02-00A-920B-A</u>	2018-02-09	ALL
FLAP ACTUATOR (WHITE COLORED FLAP ACTUATORS) - INSPECTION/CHECK	<u>12-A-27-50-03-00A-313A-A</u>	2017-06-30	WHITE COLORED FLAP ACTUATORS
FLAP ACTUATOR (BLACK COLORED FLAP ACTUATORS) - INSPECTION/CHECK	<u>12-A-27-50-03-00A-313B-A</u>	2020-11-25	BLACK COLORED FLAP ACTUATORS
FLAP ACTUATOR - ADJUSTMENT/TEST	<u>12-A-27-50-03-00A-903A-A</u>	2017-06-30	ALL
FLAP ACTUATOR - REMOVAL/INSTALLATION	<u>12-A-27-50-03-00A-920A-A</u>	2017-06-30	ALL
FLAP POSITION INDICATOR - REMOVAL/INSTALLATION	<u>12-A-27-50-04-00A-920A-A</u>	2017-06-30	ALL

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FLAP CONTROL AND WARNING UNIT - REMOVAL/INSTALLATION	<u>12-A-27-50-05-00A-920A-A</u>	2017-06-30	ALL
FLAP POSITION TRANSMITTERS - REMOVAL/INSTALLATION	<u>12-A-27-50-06-00A-920A-A</u>	2017-06-30	ALL
UP AND DOWN LIMIT SWITCHES (PRE SB 27-013) - ADJUSTMENT/TEST	<u>12-A-27-50-07-00A-903A-A</u>	2017-06-30	PRE SB 27-013
UP AND DOWN LIMIT SWITCHES (POST SB 27-013 AND MSN 401 - 999) - ADJUSTMENT/TEST	<u>12-A-27-50-07-00A-903B-A</u>	2020-11-25	ALL
UP AND DOWN LIMIT SWITCHES - REMOVAL/INSTALLATION	<u>12-A-27-50-07-00A-920A-A</u>	2017-06-30	ALL
FLAP POSITION SELECTOR - REMOVAL/INSTALLATION	<u>12-A-27-50-08-00A-920A-A</u>	2017-06-30	ALL
FLAP POSITION SELECTOR - ADJUSTMENT/TEST	<u>12-A-27-50-09-00A-903A-A</u>	2017-06-30	ALL
FLAP DRIVE SYSTEM - EXAMINE	<u>12-A-27-51-00-00A-310A-A</u>	2019-05-03	ALL
FLAP DRIVE SYSTEM - IN SITU INSPECTION/CHECK	<u>12-A-27-51-00-00A-313A-A</u>	2018-11-29	ALL
FLAP DRIVE SYSTEM - IN SITU EDDY CURRENT INSPECTION	<u>12-A-27-51-00-00A-353A-A</u>	2017-06-30	ALL
FLAP DRIVE SYSTEM – WING – LH INBOARD MECHANISM - PARTS LIST – KIT P/N 500.60.12.021	<u>12-A-27-51-01-00A-307A-A</u>	2017-06-30	ALL
FLAP DRIVE SYSTEM – WING – RH INBOARD MECHANISM - PARTS LIST – KIT P/N 500.60.12.022	<u>12-A-27-51-01-00A-307B-A</u>	2017-06-30	ALL
FLAP DRIVE SYSTEM – WING – INBOARD MECHANISM - EDDY CURRENT INSPECTION	<u>12-A-27-51-01-00A-353A-A</u>	2021-07-01	ALL
FLAP DRIVE SYSTEM – WING – INBOARD MECHANISM - REMOVAL/INSTALLATION	<u>12-A-27-51-01-00A-920A-A</u>	2017-06-30	ALL
FLAP DRIVE SYSTEM – WING – LH CENTER MECHANISM - PARTS LIST – KIT P/N 500.60.12.023	<u>12-A-27-51-02-00A-307A-A</u>	2017-06-30	All
FLAP DRIVE SYSTEM – WING – RH CENTER MECHANISM - PARTS LIST – KIT P/N 500.60.12.024	<u>12-A-27-51-02-00A-307B-A</u>	2017-06-30	ALL
FLAP DRIVE SYSTEM – WING – CENTER MECHANISM - EDDY CURRENT INSPECTION	<u>12-A-27-51-02-00A-353A-A</u>	2021-07-01	ALL
FLAP DRIVE SYSTEM – WING – CENTER MECHANISM - REMOVAL/INSTALLATION	<u>12-A-27-51-02-00A-920A-A</u>	2017-06-30	ALL
FLAP DRIVE SYSTEM – WING – OUTBOARD MECHANISM - PARTS LIST – KIT P/N 500.60.12.025	<u>12-A-27-51-03-00A-307A-A</u>	2017-06-30	ALL

Effectivity: All

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FLAP DRIVE SYSTEM – WING – OUTBOARD MECHANISM - EDDY CURRENT INSPECTION	<u>12-A-27-51-03-00A-353A-A</u>		2021-07-01	ALL
FLAP DRIVE SYSTEM – WING – OUTBOARD MECHANISM - REMOVAL/INSTALLATION	<u>12-A-27-51-03-00A-920A-A</u>		2017-06-30	ALL
GUST LOCK - DESCRIPTION AND OPERATION	<u>12-A-27-70-00-00A-040A-A</u>		2017-06-30	ALL
FUEL SYSTEM - DESCRIPTION AND OPERATION	<u>12-A-28-00-00-00A-040A-A</u>		2017-06-30	ALL
FUEL - MAINTENANCE PRACTICES	<u>12-A-28-00-00-00A-901A-A</u>	C	2021-12-04	ALL
STORAGE - DESCRIPTION AND OPERATION	<u>12-A-28-10-00-00A-040A-A</u>		2017-06-30	ALL
FUEL TANKS - INSPECTION/CHECK	<u>12-A-28-10-00-00A-313A-A</u>		2020-11-25	ALL
FUEL TANK - REPAIR	<u>12-A-28-10-00-00A-904A-A</u>		2020-11-25	ALL
TANK CROSS VENT PIPE AND OUTWARD CHECK VALVE - ADJUSTMENT/TEST	<u>12-A-28-10-01-00A-903A-A</u>		2017-06-30	ALL
OUTWARD CHECK VALVE - REMOVAL/INSTALLATION	<u>12-A-28-10-01-00A-920A-A</u>		2020-11-25	ALL
DRAIN VALVE - MAINTENANCE PRACTICES	<u>12-A-28-10-02-00A-901A-A</u>	N	2021-12-04	ALL
DRAIN VALVE - REMOVAL/INSTALLATION	<u>12-A-28-10-02-00A-920A-A</u>	C	2021-12-04	ALL
DISTRIBUTION SYSTEM - DESCRIPTION AND OPERATION	<u>12-A-28-20-00-00A-040A-A</u>		2017-06-30	ALL
FUEL FILTER ELEMENT - CLEAN AND APPLY SURFACE PROTECTION	<u>12-A-28-20-01-00A-250A-A</u>		2017-06-30	ALL
FUEL FILTER DIFFERENTIAL PRESSURE INDICATOR - REPAIR	<u>12-A-28-20-01-00A-904A-A</u>		2017-06-30	ALL
FUEL FILTER ELEMENT - REMOVAL/INSTALLATION	<u>12-A-28-20-01-00A-920A-A</u>		2017-06-30	ALL
LOW PRESSURE SWITCH - REMOVAL/INSTALLATION	<u>12-A-28-20-02-00A-920A-A</u>		2017-06-30	ALL
ENGINE DRIVEN PUMP - REMOVAL/INSTALLATION	<u>12-A-28-20-03-00A-920A-A</u>		2017-06-30	ALL
BOOSTER PUMP - REMOVAL/INSTALLATION	<u>12-A-28-20-04-00A-920A-A</u>		2017-06-30	ALL
TRANSFER JET PUMP - REMOVAL/INSTALLATION	<u>12-A-28-20-05-00A-920A-A</u>		2017-06-30	ALL
DELIVERY AND TRANSFER JET PUMP - CLEAN	<u>12-A-28-20-06-00A-250A-A</u>		2017-06-30	ALL
DELIVERY JET PUMP (MSN 101 – 140) - REMOVAL/INSTALLATION	<u>12-A-28-20-06-00A-920A-A</u>		2017-06-30	ALL
DELIVERY JET PUMP (MSN 141 – 999) - REMOVAL/INSTALLATION	<u>12-A-28-20-06-00A-920B-A</u>		2017-06-30	ALL
FLOAT VALVE - ADJUSTMENT/TEST	<u>12-A-28-20-07-00A-903A-A</u>		2017-06-30	ALL
FLOAT VALVE - REMOVAL/INSTALLATION	<u>12-A-28-20-07-00A-920A-A</u>		2017-06-30	ALL

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FIREWALL SHUTOFF VALVE - REMOVAL/INSTALLATION	<u>12-A-28-20-08-00A-920A-A</u>	2017-06-30	ALL
FUEL FILTER ASSEMBLY AND MAINTENANCE SHUTOFF VALVE - REMOVAL/INSTALLATION	<u>12-A-28-20-12-00A-920A-A</u>	2021-07-01	ALL
BALANCING SYSTEM (MSN 101 – 105) - DESCRIPTION AND OPERATION	<u>12-A-28-21-00-00A-040A-A</u>	2017-06-30	ALL
BALANCING SYSTEM (MSN 106 – 111) - DESCRIPTION AND OPERATION	<u>12-A-28-21-00-00A-040B-A</u>	2017-06-30	ALL
BALANCING SYSTEM (MSN 112 – 999) - DESCRIPTION AND OPERATION	<u>12-A-28-21-00-00A-040C-A</u>	2017-06-30	ALL
BALANCING SYSTEM - ADJUSTMENT/TEST	<u>12-A-28-21-00-00A-903A-A</u>	2017-06-30	ALL
BALANCING DEVICE - REMOVAL/INSTALLATION	<u>12-A-28-21-01-00A-920A-A</u>	2017-06-30	ALL
INDICATION SYSTEM (MSN 101 – 105) - DESCRIPTION AND OPERATION	<u>12-A-28-40-00-00A-040A-A</u>	2017-06-30	ALL
INDICATION SYSTEM (MSN 106 – 111) - DESCRIPTION AND OPERATION	<u>12-A-28-40-00-00A-040B-A</u>	2017-06-30	ALL
INDICATION SYSTEM (MSN 112 – 999) - DESCRIPTION AND OPERATION	<u>12-A-28-40-00-00A-040C-A</u>	2017-06-30	ALL
INDICATION SYSTEM (MSN 321 – 999) - FAULT ISOLATION PROCEDURE	<u>12-A-28-40-00-00A-420A-A</u>	2018-11-29	MSN 321 - 999
FUEL QUANTITY INDICATION (MSN 101 – 105) - ADJUSTMENT/TEST	<u>12-A-28-40-00-00A-903A-A</u>	2017-06-30	ALL
FUEL QUANTITY INDICATION (MSN 106 – 999) - ADJUSTMENT/TEST	<u>12-A-28-40-00-00A-903B-A</u>	2017-06-30	ALL
FUEL QUANTITY SENSOR (MSN 101 – 105) - REMOVAL/INSTALLATION	<u>12-A-28-40-01-00A-920A-A</u>	2017-06-30	ALL
FUEL QUANTITY SENSOR (MSN 106 – 999) - REMOVAL/INSTALLATION	<u>12-A-28-40-01-00A-920B-A</u>	2017-06-30	ALL
INTERMEDIATE DEVICE (MSN 101 – 105) - REMOVAL/INSTALLATION	<u>12-A-28-40-02-00A-920A-A</u>	2017-06-30	ALL
INTERMEDIATE DEVICE (MSN 106 – 111) - REMOVAL/INSTALLATION	<u>12-A-28-40-02-00A-920B-A</u>	2017-06-30	ALL
LOW LEVEL SWITCH (MSN 101 – 105) - REMOVAL/INSTALLATION	<u>12-A-28-40-03-00A-920A-A</u>	2017-06-30	ALL
LOW LEVEL SWITCH (MSN 106 – 999) - REMOVAL/INSTALLATION	<u>12-A-28-40-03-00A-920B-A</u>	2021-07-01	ALL
HYDRAULIC POWER - DESCRIPTION AND OPERATION	<u>12-A-29-00-00-00A-040A-A</u>	2017-06-30	ALL
HYDRAULIC POWER - FAULT ISOLATION PROCEDURE	<u>12-A-29-00-00-00A-420A-A</u>	2017-06-30	ALL
HYDRAULIC POWER - MAINTENANCE PRACTICES	<u>12-A-29-00-00-00A-901A-A</u>	2017-06-30	ALL

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HYDRAULIC SYSTEM (MSN 101 - 230) - SERVICING	<u>12-A-29-00-00-00A-902A-A</u>	2020-11-25	ALL
HYDRAULIC SYSTEM (MSN 231 – 999) - SERVICING	<u>12-A-29-00-00-00A-902B-A</u>	2017-06-30	ALL
HYDRAULIC POWER - ADJUSTMENT/TEST	<u>12-A-29-00-00-00A-903A-A</u>	2020-11-25	ALL
MAIN HYDRAULIC SYSTEM - DESCRIPTION AND OPERATION	<u>12-A-29-10-00-00A-040A-A</u>	2017-06-30	ALL
HYDRAULIC POWER PACK - MAINTENANCE PRACTICES	<u>12-A-29-10-01-00A-901A-A</u>	2021-07-01	ALL
HYDRAULIC POWER PACK - REMOVAL/INSTALLATION	<u>12-A-29-10-01-00A-920A-A</u>	2021-07-01	ALL
ACCUMULATOR - MAINTENANCE PRACTICES	<u>12-A-29-10-02-00A-901A-A</u>	2017-06-30	ALL
ACCUMULATOR - REMOVAL/INSTALLATION	<u>12-A-29-10-02-00A-920A-A</u>	2017-06-30	ALL
LOW PRESSURE SWITCH - REMOVAL/INSTALLATION	<u>12-A-29-10-03-00A-920A-A</u>	2017-06-30	ALL
RETURN LINE FILTER DIFFERENTIAL PRESSURE INDICATOR - INSPECTION/CHECK	<u>12-A-29-10-04-00A-313A-A</u>	2017-06-30	ALL
RETURN LINE FILTER - REMOVAL/INSTALLATION	<u>12-A-29-10-04-00A-920A-A</u>	2017-06-30	ALL
SERVICE SELECTOR VALVE - REMOVAL/INSTALLATION	<u>12-A-29-10-05-00A-920A-A</u>	2017-06-30	ALL
POWER PACK MOTOR - REMOVAL/INSTALLATION	<u>12-A-29-10-06-00A-920A-A</u>	2017-06-30	ALL
SYSTEM PRESSURE SWITCH - REMOVAL/INSTALLATION	<u>12-A-29-10-07-00A-920A-A</u>	2017-06-30	ALL
EMERGENCY HYDRAULIC SYSTEM - DESCRIPTION AND OPERATION	<u>12-A-29-20-00-00A-040A-A</u>	2017-06-30	ALL
HAND PUMP - REMOVAL/INSTALLATION	<u>12-A-29-20-01-00A-920A-A</u>	2017-06-30	ALL
ICE AND RAIN PROTECTION - DESCRIPTION AND OPERATION	<u>12-A-30-00-00-00A-040A-A</u>	2017-06-30	ALL
AIRFOIL DEICE SYSTEM - DESCRIPTION AND OPERATION	<u>12-A-30-10-00-00A-040A-A</u>	2017-06-30	ALL
AIRFOIL DE-ICE BOOTS - PURGE	<u>12-A-30-10-00-00A-255A-A</u>	2020-05-15	ALL
AIRFOIL DE-ICING BOOTS - INSPECTION/CHECK	<u>12-A-30-10-00-00A-313A-A</u>	2020-11-25	ALL
AIRFOIL DEICE SYSTEM - ADJUSTMENT/TEST	<u>12-A-30-10-00-00A-903A-A</u>	2020-11-25	ALL
PRESSURE REGULATOR - REMOVAL/INSTALLATION	<u>12-A-30-10-01-00A-920A-A</u>	2017-06-30	ALL
EJECTOR FLOW CONTROL VALVE - MAINTENANCE PRACTICES	<u>12-A-30-10-02-00A-901A-A</u>	2017-06-30	ALL
EJECTOR FLOW-CONTROL VALVE - REMOVAL/INSTALLATION	<u>12-A-30-10-02-00A-920A-A</u>	2017-06-30	ALL
TIMER - REMOVAL/INSTALLATION	<u>12-A-30-10-03-00A-920A-A</u>	2017-06-30	ALL

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PRESSURE SWITCH - REMOVAL/INSTALLATION	<u>12-A-30-10-04-00A-920A-A</u>	2020-11-25	ALL
WING DE-ICING BOOTS - REMOVAL/INSTALLATION	<u>12-A-30-14-01-00A-920A-A</u>	2020-11-25	ALL
HORIZONTAL STABILIZER DE-ICING BOOTS - REMOVAL/INSTALLATION	<u>12-A-30-16-01-00A-920A-A</u>	2020-05-15	ALL
AIR INTAKE DEICE SYSTEM - DESCRIPTION AND OPERATION	<u>12-A-30-20-00-00A-040A-A</u>	2017-06-30	ALL
AIR INTAKE DEICE SYSTEM (MSN 101 – 320, 322 – 400) - ADJUSTMENT/TEST	<u>12-A-30-20-00-00A-903A-A</u>	2017-06-30	ALL
AIR INTAKE DEICE SYSTEM (MSN 321 AND 401 – 999) - ADJUSTMENT/TEST	<u>12-A-30-20-00-00A-903B-A</u>	2017-06-30	ALL
INERTIAL SEPARATOR ACTUATOR - REMOVAL/INSTALLATION	<u>12-A-30-20-01-00A-920A-A</u>	2017-06-30	ALL
AIR INTAKE DEICE LIP - REMOVAL/INSTALLATION	<u>12-A-30-20-02-00A-920A-A</u>	2017-06-30	ALL
PROBES DEICE SYSTEM - DESCRIPTION AND OPERATION	<u>12-A-30-30-00-00A-040A-A</u>	2017-06-30	ALL
STANDARD PROBES DEICE SYSTEM (AIRCRAFT WITH SINGLE P – S SYSTEM) - DESCRIPTION AND OPERATION	<u>12-A-30-30-10-00A-040A-A</u>	2017-06-30	SINGLE PI-TOT STATIC SYSTEM
STANDARD PROBES DEICE SYSTEM (AIRCRAFT WITH SINGLE P – S SYSTEM) - ADJUSTMENT/TEST	<u>12-A-30-30-10-00A-903A-A</u>	2017-06-30	SINGLE PI-TOT STATIC SYSTEM
AOA PLATE CONTROLLER (AIRCRAFT WITH SINGLE P – S SYSTEM) - REMOVAL/INSTALLATION	<u>12-A-30-30-11-00A-920A-A</u>	2017-06-30	SINGLE PI-TOT STATIC SYSTEM
DUAL PROBES DEICE SYSTEM (AIRCRAFT WITH DUAL P – S SYSTEM AND P – S FAIL INDICATOR) - DESCRIPTION AND OPERATION	<u>12-A-30-30-20-00A-040A-A</u>	2017-06-30	DUAL PS SYSTEM AND PS FAIL INDICATOR
DUAL PROBES DEICE SYSTEM (MSN 321, 401 – 999) - DESCRIPTION AND OPERATION	<u>12-A-30-30-20-00A-040B-A</u>	2017-06-30	ALL
PROBES DEICE SYSTEM (AIRCRAFT WITH DUAL PITOT STATIC SYSTEM AND A P-S FAIL INDICATOR) - ADJUSTMENT/TEST	<u>12-A-30-30-20-00A-903A-A</u>	2017-06-30	DUAL PS SYSTEM WITH A PS FAIL INDICATOR
PROBES DEICE SYSTEM (MSN 321, 401 – 999) - ADJUSTMENT/TEST	<u>12-A-30-30-20-00A-903B-A</u>	2017-06-30	ALL
AOA PLATE CONTROLLER (AIRCRAFT WITH DUAL PITOT STATIC SYSTEM) - REMOVAL/INSTALLATION	<u>12-A-30-30-21-00A-920A-A</u>	2017-06-30	DUAL PS SYSTEM

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WINDSHIELD DE-ICE SYSTEM (WINDSHIELDS WITH TWO HEATING ELEMENTS) - DESCRIPTION AND OP- ERATION	<u>12-A-30-40-00-00A-040A-A</u>		2017-06-30	WIND- SHIELDS WITH TWO HEATING EL- EMENTS
WINDSHIELD DE-ICE SYSTEM (WINDSHIELDS WITH THREE HEAT- ING ELEMENTS) - DESCRIPTION AND OPERATION	<u>12-A-30-40-00-00A-040B-A</u>		2017-06-30	WIND- SHIELDS WITH THREE HEATING EL- EMENTS
WINDSHIELD DE-ICE SYSTEM (WINDSHIELDS WITH THREE HEAT- ING ELEMENTS) - MAINTENANCE PRACTICES	<u>12-A-30-40-00-00A-901A-A</u>	C	2021-12-04	WIND- SHIELDS WITH THREE HEATING EL- EMENTS
WINDSHIELD DE-ICE SYSTEM (WINDSHIELDS WITH TWO HEATING ELEMENTS) - ADJUSTMENT/TEST	<u>12-A-30-40-00-00A-903A-A</u>		2017-06-30	WIND- SHIELDS WITH TWO HEATING EL- EMENTS
WINDSHIELD DE-ICE SYSTEM (WINDSHIELDS WITH THREE HEATING ELEMENTS) - ADJUST- MENT/TEST	<u>12-A-30-40-00-00A-903B-A</u>		2017-06-30	WIND- SHIELDS WITH THREE HEATING EL- EMENTS
WINDSHIELD DE-ICE CONTROLLER - REMOVAL/INSTALLATION	<u>12-A-30-40-01-00A-920A-A</u>		2017-06-30	ALL
PROPELLER DEICE SYSTEM - DE- SCRIPTION AND OPERATION	<u>12-A-30-60-00-00A-040A-A</u>		2017-06-30	ALL
PROPELLER DE-ICE SYSTEM - IN- SPECTION/CHECK	<u>12-A-30-60-00-00A-313A-A</u>		2019-05-03	ALL
PROPELLER DE-ICE SYSTEM (WITH- OUT PROPELLER DE-ICE TEST SET) - ADJUSTMENT/TEST	<u>12-A-30-60-00-00A-903A-A</u>		2019-05-03	WITHOUT PROPELLER DE-ICE TEST SET
PROPELLER DE-ICE SYSTEM (WITH PROPELLER DE-ICE TEST SET) - AD- JUSTMENT/TEST	<u>12-A-30-60-00-00A-903B-A</u>	C	2021-12-04	WITH PRO- PELLER DE- ICE TEST SET
TIMER - REMOVAL/INSTALLATION	<u>12-A-30-60-01-00A-920A-A</u>		2018-05-24	ALL
BRUSH PACK AND MOV - REMOV- AL/INSTALLATION	<u>12-A-30-60-02-00A-920A-A</u>		2018-05-24	ALL
PROPELLER DE-ICE OAT SENSOR - REMOVAL/INSTALLATION	<u>12-A-30-60-04-00A-920A-A</u>		2018-05-24	ALL
INDICATING/RECORDING SYSTEMS - DESCRIPTION AND OPERATION	<u>12-A-31-00-00-00A-040A-A</u>		2018-11-29	ALL
OVERHEAD PANEL (MSN 321, 401 - 999) - DESCRIPTION AND OPERA- TION	<u>12-A-31-10-00-00A-040A-A</u>		2018-11-29	MSN 321, 401 - 999

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OVERHEAD PANEL (MSN 101 - 320, 322 - 400) - MAINTENANCE PRACTICES	<u>12-A-31-10-00-00A-901B-A</u>	2018-11-29	MSN 101 - 320, 322 - 400
OVERHEAD PANEL (MSN 101 - 320, 322 - 400) - ADJUSTMENT/TEST	<u>12-A-31-10-00-00A-903B-A</u>	2018-11-29	MSN 101 - 320, 322 - 400
OVERHEAD PANEL (MSN 321, 401 - 999) - ADJUSTMENT/TEST	<u>12-A-31-10-00-00A-903A-A</u>	2018-11-29	ALL
OVERHEAD PANEL (MSN 321, 401 - 999) - REMOVAL/INSTALLATION	<u>12-A-31-10-00-00A-920A-A</u>	2018-11-29	MSN 321, 401 - 999
LIGHTED SWITCH AND INDICATOR BULBS - REMOVAL/INSTALLATION	<u>12-A-31-11-01-00A-920A-A</u>	2017-06-30	ALL
INDEPENDENT INSTRUMENTS - DESCRIPTION AND OPERATION	<u>12-A-31-20-00-00A-040A-A</u>	2017-06-30	ALL
CLOCKS - DESCRIPTION AND OPERATION	<u>12-A-31-20-10-00A-040A-A</u>	2017-06-30	ALL
DIGITAL CLOCK M800 - DESCRIPTION AND OPERATION	<u>12-A-31-20-11-00A-040A-A</u>	2017-06-30	DIGITAL CLOCK M800
DIGITAL CLOCK M800 - REMOVAL/INSTALLATION	<u>12-A-31-20-11-00A-920A-A</u>	2017-06-30	DIGITAL CLOCK M800
DIGITAL CLOCK DC20 - DESCRIPTION AND OPERATION	<u>12-A-31-20-12-00A-040A-A</u>	2017-06-30	DIGITAL CLOCK DC20
DIGITAL CLOCK DC20 - REMOVAL/INSTALLATION	<u>12-A-31-20-12-00A-920A-A</u>	2017-06-30	DIGITAL CLOCK DC20
ANALOG CLOCK Q15-948 - DESCRIPTION AND OPERATION	<u>12-A-31-20-13-00A-040A-A</u>	2017-06-30	ANALOG CLOCK Q15-948
ANALOG CLOCK Q15-948 - REMOVAL/INSTALLATION	<u>12-A-31-20-13-00A-920A-A</u>	2017-06-30	ANALOG CLOCK Q15-948
DIGITAL CLOCK M877 - DESCRIPTION AND OPERATION	<u>12-A-31-20-14-00A-040A-A</u>	2017-06-30	M877 DIGITAL CLOCK
DIGITAL CLOCK M877 - ADJUSTMENT/TEST	<u>12-A-31-20-14-00A-903A-A</u>	2017-06-30	M877 DIGITAL CLOCK
DIGITAL CLOCK M877 - REMOVAL/INSTALLATION	<u>12-A-31-20-14-00A-920A-A</u>	2017-06-30	M877 DIGITAL CLOCK
TIME COUNTERS - DESCRIPTION AND OPERATION	<u>12-A-31-20-20-00A-040A-A</u>	2017-06-30	ALL
FLIGHT TIME COUNTER - DESCRIPTION AND OPERATION	<u>12-A-31-20-21-00A-040A-A</u>	2017-06-30	ALL
FLIGHT TIME COUNTER - REMOVAL/INSTALLATION	<u>12-A-31-20-21-00A-920A-A</u>	2017-06-30	ALL
TIME IN SERVICE COUNTER - DESCRIPTION AND OPERATION	<u>12-A-31-20-22-00A-040A-A</u>	2017-06-30	ALL
MAINTENANCE AND TEST FACILITIES - DESCRIPTION AND OPERATION	<u>12-A-31-30-00-00A-040A-A</u>	2017-06-30	ALL
GROUND MAINTENANCE PANEL (MSN 101 - 320, 322 - 400) - DESCRIPTION AND OPERATION	<u>12-A-31-31-00-00A-040A-A</u>	2017-06-30	ALL

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GROUND MAINTENANCE PANEL (MSN 321, 401 – 999) - DESCRIPTION AND OPERATION	<u>12-A-31-31-00-00A-040B-A</u>	2017-06-30	ALL
MAINTENANCE SWITCHES (MSN 101 – 320, 322 – 400) - DESCRIPTION AND OPERATION	<u>12-A-31-31-20-00A-040A-A</u>	2017-06-30	ALL
CENTRAL ADVISORY AND WARNING SYSTEM (MSN 101 – 320, 322 – 400) - DESCRIPTION AND OPERATION	<u>12-A-31-50-00-00A-040A-A</u>	2017-06-30	ALL
CENTRAL ADVISORY AND WARNING SYSTEM (MSN 321, 401 – 999 POST SB 31-004) - DESCRIPTION AND OPERATION	<u>12-A-31-50-00-00A-040B-A</u>	2017-06-30	ALL
CENTRAL ADVISORY AND WARNING SYSTEM (MSN 101 – 320, 322 – 400) - ADJUSTMENT/TEST	<u>12-A-31-50-00-00A-903A-A</u>	2017-06-30	ALL
CENTRAL ADVISORY AND WARNING SYSTEM (MSN 321, 401 – 999 POST SB 31-004) - ADJUSTMENT/TEST	<u>12-A-31-50-00-00A-903B-A</u>	2017-06-30	ALL
CAWS CONTROL UNIT (MSN 101 – 320, 322 – 400) - REMOVAL/INSTALLATION	<u>12-A-31-50-01-00A-920A-A</u>	2017-06-30	ALL
CENTRAL ADVISORY COMPUTER UNIT (CACU) (MSN 321, 401 – 999) - REMOVAL/INSTALLATION	<u>12-A-31-50-01-00A-920B-A</u>	2017-06-30	ALL
CAWS DISPLAY UNIT - REMOVAL/INSTALLATION	<u>12-A-31-50-02-00A-920A-A</u>	2017-06-30	ALL
CENTRAL ADVISORY COMPUTER UNIT (CACU) CLOCK BATTERY (MSN 321, 401 – 999) - REMOVAL/INSTALLATION	<u>12-A-31-50-03-00A-920A-A</u>	2017-06-30	ALL
WARNING TONE GENERATOR - DESCRIPTION AND OPERATION	<u>12-A-31-51-00-00A-040A-A</u>	2017-06-30	ALL
LANDING GEAR - DESCRIPTION AND OPERATION	<u>12-A-32-00-00-00A-040A-A</u>	2017-06-30	ALL
MAIN LANDING GEAR AND DOORS - DESCRIPTION AND OPERATION	<u>12-A-32-10-00-00A-040A-A</u>	2017-06-30	ALL
MAIN LANDING GEAR ASSEMBLY - ATTACHMENT BOLTS AND NUTS - EXAMINE	<u>12-A-32-10-00-00A-310A-A</u>	2017-06-30	ALL
MLG HINGE PIN AND BUSHES (PC-12/45 AND PC-12/47) - INSPECTION/CHECK	<u>12-A-32-10-00-00A-313A-A</u>	2018-11-29	PC12/45 AND PC12/47
MLG SHOCK ABSORBER - SERVICING	<u>12-A-32-10-00-00A-902A-A</u>	2021-07-01	ALL
MAIN LANDING GEAR AND DOORS - ADJUSTMENT/TEST	<u>12-A-32-10-00-00A-903A-A</u>	2017-06-30	ALL
MAIN GEAR AND DOORS - REPAIR TO REMOVE THE MLG BAY SEAL	<u>12-A-32-10-00-00A-904B-A</u>	2017-06-30	ALL

Effectivity: All

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MAIN LANDING GEAR LEG - REMOVAL/INSTALLATION	<u>12-A-32-10-01-00A-920A-A</u>	2019-05-03	ALL
MAIN LANDING GEAR DOOR - REMOVAL/INSTALLATION	<u>12-A-32-10-02-00A-920A-A</u>	2017-06-30	ALL
SHOCK ABSORBER - REMOVAL/INSTALLATION	<u>12-A-32-10-03-00A-920A-A</u>	2017-06-30	ALL
NOSE LANDING GEAR AND DOORS - DESCRIPTION AND OPERATION	<u>12-A-32-20-00-00A-040A-A</u>	2021-07-01	ALL
NLG AND DRAG LINK ATTACHMENT BEARINGS - INSPECTION/CHECK	<u>12-A-32-20-00-00A-313A-A</u>	2017-06-30	ALL
NLG SHOCK ABSORBER - SERVICING	<u>12-A-32-20-00-00A-902A-A</u>	2021-07-01	ALL
NOSE LANDING GEAR AND DOORS - ADJUSTMENT/TEST	<u>12-A-32-20-00-00A-903A-A</u>	2017-06-30	ALL
NLG LEG - REMOVAL/INSTALLATION	<u>12-A-32-20-01-00A-920A-A</u>	2017-06-30	ALL
NOSE LANDING GEAR DOOR - REMOVAL/INSTALLATION	<u>12-A-32-20-02-00A-920A-A</u>	2017-06-30	ALL
SPRING STRUT (PART NO. 532.20.12.250) - CLEAN AND APPLY SURFACE PROTECTION	<u>12-A-32-20-03-00A-250A-A</u>	2017-06-30	PART NO 532.20.12.250
SPRING STRUT - REMOVAL/INSTALLATION	<u>12-A-32-20-03-00A-920A-A</u>	2017-06-30	ALL
TOWING INDICATOR - REMOVAL/INSTALLATION	<u>12-A-32-20-04-00A-920A-A</u>	2017-06-30	ALL
DRAG LINK ASSEMBLY - REMOVAL/INSTALLATION	<u>12-A-32-20-05-00A-920A-A</u>	2020-11-25	ALL
DRAG LINK RIGHT PART - INSPECTION/CHECK	<u>12-A-32-20-06-00A-313A-A</u>	2017-06-30	ALL
DRAG LINK RIGHT PART - REMOVAL/INSTALLATION	<u>12-A-32-20-06-00A-920A-A</u>	2017-06-30	ALL
EXTENSION AND RETRACTION - DESCRIPTION AND OPERATION	<u>12-A-32-30-00-00A-040A-A</u>	2017-06-30	ALL
EXTENSION AND RETRACTION - FAULT ISOLATION PROCEDURE (MSN 321, 400 – 544, 546 – 999)	<u>12-A-32-30-00-00A-420A-A</u>	2017-06-30	400-544
LANDING GEAR - MAINTENANCE PRACTICES	<u>12-A-32-30-00-00A-901A-A</u>	2017-06-30	ALL
EXTENSION AND RETRACTION - ADJUSTMENT/TEST	<u>12-A-32-30-00-00A-903A-A</u>	2017-06-30	ALL
MAIN LANDING GEAR ACTUATOR – SPHERICAL BEARINGS - ALLOWABLE WEAR	<u>12-A-32-30-01-00A-361A-A</u>	2017-06-30	ALL
MAIN LANDING GEAR ACTUATOR - REMOVAL/INSTALLATION	<u>12-A-32-30-01-00A-920A-A</u>	2020-11-25	ALL
NOSE LANDING GEAR ACTUATOR – SPHERICAL BEARINGS - ALLOWABLE WEAR	<u>12-A-32-30-02-00A-361A-A</u>	2017-06-30	ALL
NOSE LANDING GEAR ACTUATOR - REMOVAL/INSTALLATION	<u>12-A-32-30-02-00A-920A-A</u>	2017-06-30	ALL

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Document title	Data module code	Issue date	Effectivity
SELECTOR VALVE - REMOVAL/INSTALLATION	<u>12-A-32-30-03-00A-920A-A</u>	2017-06-30	ALL
LANDING GEAR SELECTOR - REMOVAL/INSTALLATION	<u>12-A-32-30-04-00A-920A-A</u>	2017-06-30	ALL
LANDING GEAR SELECTOR SOLENOID - REMOVAL/INSTALLATION	<u>12-A-32-30-05-00A-920A-A</u>	2017-06-30	ALL
WHEELS AND BRAKES - DESCRIPTION AND OPERATION	<u>12-A-32-40-00-00A-040A-A</u>	2017-06-30	ALL
WHEELS AND BRAKES - SERVICING	<u>12-A-32-40-00-00A-902A-A</u>	2017-06-30	ALL
MAIN WHEEL - REMOVAL/INSTALLATION	<u>12-A-32-40-01-00A-920A-A</u>	C 2021-12-04	ALL
NOSE WHEEL - REMOVAL/INSTALLATION	<u>12-A-32-40-02-00A-920A-A</u>	2021-07-01	ALL
BRAKE ASSEMBLY (PRE SB 32-013) - REMOVAL/INSTALLATION	<u>12-A-32-40-03-00A-920A-A</u>	C 2021-12-04	PRE SB 32-013
BRAKE ASSEMBLY (POST SB 32-013 AND MSN 475 - 999) - REMOVAL/INSTALLATION	<u>12-A-32-40-03-00A-920B-A</u>	C 2021-12-04	Post SB 32-013 and MSN 475 - 999
MASTER CYLINDER - REMOVAL/INSTALLATION	<u>12-A-32-40-04-00A-920A-A</u>	2017-06-30	ALL
PARK BRAKE VALVE - REMOVAL/INSTALLATION	<u>12-A-32-40-05-00A-920A-A</u>	2017-06-30	ALL
BRAKE SWIVEL ASSEMBLY (PRE SB 32-022) - REPAIR	<u>12-A-32-40-06-00A-904A-A</u>	2017-06-30	PRE SB 32-022
BRAKE SWIVEL ASSEMBLIES (PRE SB 32-022) - REMOVAL/INSTALLATION	<u>12-A-32-40-06-00A-920A-A</u>	2017-06-30	PRE SB 32-022
PARK BRAKE CABLE - REMOVAL/INSTALLATION	<u>12-A-32-40-07-00A-920A-A</u>	2018-05-24	ALL
NOSE WHEEL STEERING - DESCRIPTION AND OPERATION	<u>12-A-32-50-00-00A-040A-A</u>	2017-06-30	ALL
NOSE WHEEL STEERING - EXAMINE	<u>12-A-32-50-00-00A-310A-A</u>	2017-06-30	ALL
NOSE WHEEL STEERING - ADJUSTMENT/TEST	<u>12-A-32-50-00-00A-903A-A</u>	2017-06-30	ALL
SHIMMY DAMPER - CHECK FILLING QUANTITY	<u>12-A-32-50-01-00A-289A-A</u>	2020-05-15	ALL
SHIMMY DAMPER - REMOVAL/INSTALLATION	<u>12-A-32-50-01-00A-920A-A</u>	2020-05-15	ALL
SPRING STRUT - CLEAN AND APPLY SURFACE PROTECTION	<u>12-A-32-50-02-00A-250A-A</u>	2020-11-25	ALL
SPRING STRUT - REMOVAL/INSTALLATION	<u>12-A-32-50-02-00A-920A-A</u>	2017-06-30	ALL
TORQUE TUBE - REMOVAL/INSTALLATION	<u>12-A-32-50-03-00A-920A-A</u>	2017-06-30	ALL
POSITION AND WARNING - DESCRIPTION AND OPERATION	<u>12-A-32-60-00-00A-040A-A</u>	2017-06-30	ALL
WEIGHT ON WHEELS SWITCH - REMOVAL/INSTALLATION	<u>12-A-32-60-12-00A-920A-A</u>	2017-06-30	ALL

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LIGHTS - DESCRIPTION AND OPERATION	<u>12-A-33-00-00-00A-040A-A</u>	2017-06-30	ALL
LIGHTS - LED LIGHTS - INSPECTION/CHECK	<u>12-A-33-00-00-00A-313A-A</u>	2017-06-30	All
LIGHTS - ADJUSTMENT/TEST	<u>12-A-33-00-00-00A-903A-A</u>	2017-06-30	ALL
FLIGHT COMPARTMENT LIGHTS - DESCRIPTION AND OPERATION	<u>12-A-33-10-00-00A-040A-A</u>	2017-06-30	ALL
FLIGHT COMPARTMENT FLOOD LIGHT ASSEMBLIES - REMOVAL/INSTALLATION	<u>12-A-33-10-01-00A-920A-A</u>	2017-06-30	ALL
DOMELIGHT FILAMENT - REMOVAL/INSTALLATION	<u>12-A-33-10-02-00A-920A-A</u>	2017-06-30	ALL
MAP LIGHT FILAMENT - REMOVAL/INSTALLATION	<u>12-A-33-10-03-00A-920A-A</u>	2017-06-30	ALL
COCKPIT LIGHT DIM UNIT - REMOVAL/INSTALLATION	<u>12-A-33-10-04-00A-920A-A</u>	2017-06-30	ALL
DOMELIGHT SWITCH - REMOVAL/INSTALLATION	<u>12-A-33-10-05-00A-920A-A</u>	2017-06-30	ALL
REAR CENTER CONSOLE PANEL - REMOVAL/INSTALLATION	<u>12-A-33-10-06-00A-920A-A</u>	2017-06-30	All
PASSENGER COMPARTMENT LIGHTS (STANDARD INTERIOR) - DESCRIPTION AND OPERATION	<u>12-A-33-20-00-00A-040A-A</u>	2017-06-30	STANDARD INTERIOR
PASSENGER COMPARTMENT LIGHTS (MSN 101 – 668 WITH EXECUTIVE INTERIOR) - DESCRIPTION AND OPERATION	<u>12-A-33-20-00-00A-040B-A</u>	2017-06-30	ALL
PASSENGER COMPARTMENT LIGHTS (MSN 669 – 999 WITH EXECUTIVE INTERIOR) - DESCRIPTION AND OPERATION	<u>12-A-33-20-00-00A-040C-A</u>	2017-06-30	ALL
CABIN FLOOD LIGHT FILAMENT (MSN 101 – 999 WITH STANDARD INTERIOR) (MSN 101 – 668 WITH EXECUTIVE INTERIOR) - REMOVAL/INSTALLATION	<u>12-A-33-20-01-00A-920A-A</u>	2017-06-30	ALL
READING LIGHT FILAMENT (MSN 101 – 999 WITH STANDARD INTERIOR) (MSN 101 – 668 WITH EXECUTIVE INTERIOR) - REMOVAL/INSTALLATION	<u>12-A-33-20-02-00A-920A-A</u>	2017-06-30	ALL
CARGO DOOR LIGHT FILAMENT - REMOVAL/INSTALLATION	<u>12-A-33-20-03-00A-920A-A</u>	2017-06-30	ALL
TOILET COMPARTMENT LIGHT FILAMENT (EXECUTIVE INTERIOR) - REMOVAL/INSTALLATION	<u>12-A-33-20-04-00A-920A-A</u>	2017-06-30	EXECUTIVE INTERIOR
PASSENGER WARNING LIGHT TRAY (EXECUTIVE INTERIOR) - REMOVAL/INSTALLATION	<u>12-A-33-20-05-00A-920A-A</u>	2017-06-30	EXECUTIVE INTERIOR

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PASSENGER COMPARTMENT LED FLOOD LIGHTS (MSN 669 – 999 WITH EXECUTIVE INTERIOR) - REMOVAL/INSTALLATION	<u>12-A-33-20-06-00A-920A-A</u>	2017-06-30	ALL
PASSENGER COMPARTMENT LED READING LIGHTS (MSN 669 – 999 WITH EXECUTIVE INTERIOR) - REMOVAL/INSTALLATION	<u>12-A-33-20-07-00A-920A-A</u>	2017-06-30	ALL
SERVICE COMPARTMENT LIGHTS - DESCRIPTION AND OPERATION	<u>12-A-33-30-00-00A-040A-A</u>	2017-06-30	ALL
EXTERIOR LIGHTS (MSN 101 – 320, 322 – 400) - DESCRIPTION AND OPERATION	<u>12-A-33-40-00-00A-040A-A</u>	2017-06-30	ALL
EXTERIOR LIGHTS (MSN 321, 401 – 999) - DESCRIPTION AND OPERATION	<u>12-A-33-40-00-00A-040B-A</u>	2017-06-30	ALL
EXTERIOR LIGHTS (MSN 101 – 320, 322 – 400) - ADJUSTMENT/TEST	<u>12-A-33-40-00-00A-903A-A</u>	2017-06-30	ALL
EXTERIOR LIGHTS (MSN 321, 401 – 999) - ADJUSTMENT/TEST	<u>12-A-33-40-00-00A-903B-A</u>	2017-06-30	ALL
WING INSPECTION LIGHT (MSN 101 – 320, 322 – 400) - DESCRIPTION AND OPERATION	<u>12-A-33-40-10-00A-040A-A</u>	2017-06-30	ALL
WING INSPECTION LIGHT (MSN 321, 401 – 999) - DESCRIPTION AND OPERATION	<u>12-A-33-40-10-00A-040B-A</u>	2017-06-30	ALL
WING INSPECTION LIGHT - REMOVAL/INSTALLATION	<u>12-A-33-40-11-00A-920A-A</u>	2017-06-30	ALL
LANDING LIGHTS (MSN 101 – 320, 322 – 400) - DESCRIPTION AND OPERATION	<u>12-A-33-41-00-00A-040A-A</u>	2017-06-30	ALL
LANDING LIGHTS (MSN 321, 401 – 999) - DESCRIPTION AND OPERATION	<u>12-A-33-41-00-00A-040B-A</u>	2017-06-30	ALL
LED LANDING LIGHT - SERVICING	<u>12-A-33-41-01-00A-200B-A</u>	2017-06-30	LED LANDING LIGHT
LANDING LIGHT FILAMENT - REMOVAL/INSTALLATION	<u>12-A-33-41-01-00A-920A-A</u>	2017-06-30	ALL
LED LANDING LIGHT - REMOVAL/INSTALLATION	<u>12-A-33-41-01-00A-920B-A</u>	2017-06-30	LED LANDING LIGHTS
TAXI LIGHT (MSN 101 – 320, 322 – 400) - DESCRIPTION AND OPERATION	<u>12-A-33-42-00-00A-040A-A</u>	2017-06-30	ALL
TAXI LIGHT (MSN 321, 401 – 999) - DESCRIPTION AND OPERATION	<u>12-A-33-42-00-00A-040B-A</u>	2017-06-30	ALL
LED TAXI LIGHT - SERVICING	<u>12-A-33-42-01-00A-200B-A</u>	2017-06-30	LED TAXI LIGHT
TAXI LIGHT FILAMENT - REMOVAL/INSTALLATION	<u>12-A-33-42-01-00A-920A-A</u>	2017-06-30	ALL

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LED TAXI LIGHT - REMOVAL/INSTALLATION	<u>12-A-33-42-01-00A-920B-A</u>	2017-06-30	LED TAXI LIGHT
NAVIGATION AND STROBE LIGHTS (PRE AND POST SB 33-005 AND MSN 322 – 400) - DESCRIPTION AND OPERATION	<u>12-A-33-43-00-00A-040A-A</u>	2017-06-30	ALL
NAVIGATION AND STROBE LIGHTS (MSN 321, 401 – 683 WITH SINGLE FILAMENT NAVIGATION LIGHTS) - DESCRIPTION AND OPERATION	<u>12-A-33-43-00-00A-040B-A</u>	2017-06-30	ALL
NAVIGATION AND STROBE LIGHTS (AIRCRAFT WITH DUAL NAVIGATION LIGHTS – POST SB 33-009) - DESCRIPTION AND OPERATION	<u>12-A-33-43-00-00A-040C-A</u>	2017-06-30	ALL
NAVIGATION AND STROBE LIGHTS (MSN 684 – 999 WITH LED NAVIGATION LIGHTS) - DESCRIPTION AND OPERATION	<u>12-A-33-43-00-00A-040D-A</u>	2017-06-30	ALL
SINGLE FILAMENT NAVIGATION LIGHTS - REMOVAL/INSTALLATION	<u>12-A-33-43-01-00A-920A-A</u>	2017-06-30	SINGLE FILAMENT NAVIGATION LIGHTS
DUAL NAVIGATION LIGHTS (POST SB 33-009) - REMOVAL/INSTALLATION	<u>12-A-33-43-01-00A-920B-A</u>	2017-06-30	ALL
STROBE LIGHTS PRE SB 33-005 - REMOVAL/INSTALLATION	<u>12-A-33-43-02-00A-920A-A</u>	2017-06-30	PRE SB 33-005
STROBE LIGHTS (POST SB 33-005 AND MSN 321 – 999) - REMOVAL/INSTALLATION	<u>12-A-33-43-02-00A-920B-A</u>	2017-06-30	ALL
STROBE-LIGHT POWER SUPPLY PRE SB 33-005 - REMOVAL/INSTALLATION	<u>12-A-33-43-03-00A-920A-A</u>	2017-06-30	PRE SB 33-005
STROBE LIGHT POWER SUPPLY (POST SB 33-005 AND MSN 321 – 999) - REMOVAL/INSTALLATION	<u>12-A-33-43-03-00A-920B-A</u>	2017-06-30	ALL
LED NAVIGATION LIGHTS (MSN 684 – 999) - REMOVAL/INSTALLATION	<u>12-A-33-43-04-00A-920A-A</u>	2017-06-30	ALL
RECOGNITION LIGHTS (POST SB 33-001) - DESCRIPTION AND OPERATION	<u>12-A-33-44-00-00A-040A-A</u>	2017-06-30	POST SB 33-001 RECOGNITION LIGHTS
RECOGNITION LIGHTS (MSN 321, 401 – 999 WITH RECOGNITION LIGHTS) - DESCRIPTION AND OPERATION	<u>12-A-33-44-00-00A-040B-A</u>	2017-06-30	ALL
PULSE RECOGNITION LIGHTS - DESCRIPTION AND OPERATION	<u>12-A-33-44-00-00A-040C-A</u>	2017-06-30	ALL

Effectivity: All

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RECOGNITION LIGHTS (POST SB 33-001) - ADJUSTMENT/TEST	<u>12-A-33-44-00-00A-903A-A</u>	2017-06-30	POST SB 33-001 RECOGNITION LIGHTS
PULSE RECOGNITION LIGHTS - ADJUSTMENT/TEST	<u>12-A-33-44-00-00A-903B-A</u>	2017-06-30	PULSE RECOGNITION LIGHTS
RECOGNITION LIGHTS - REMOVAL/INSTALLATION	<u>12-A-33-44-01-00A-920A-A</u>	2017-06-30	POST SB 33-001 RECOGNITION LIGHTS
PULSE RECOGNITION LIGHTS - REMOVAL/INSTALLATION	<u>12-A-33-44-01-00A-920B-A</u>	2017-06-30	PULSE RECOGNITION LIGHTS
LOGO LIGHTS (POST SB 33-003) - DESCRIPTION AND OPERATION	<u>12-A-33-45-00-00A-040A-A</u>	2017-06-30	POST SB 33-003 LOGO LIGHTS
LOGO LIGHTS (MSN 321, 401 – 999) - DESCRIPTION AND OPERATION	<u>12-A-33-45-00-00A-040B-A</u>	2017-06-30	ALL
LOGO LIGHTS (POST SB 33-003) - ADJUSTMENT/TEST	<u>12-A-33-45-00-00A-903A-A</u>	2017-06-30	POST SB 33-003 LOGO LIGHTS
LOGO LIGHTS (MSN 321, 401 – 999) - ADJUSTMENT/TEST	<u>12-A-33-45-00-00A-903B-A</u>	2017-06-30	ALL
LOGO LIGHT FILAMENT - REMOVAL/INSTALLATION	<u>12-A-33-45-01-00A-920A-A</u>	2017-06-30	POST SB 33-003
RED FLASHING BEACONS (POST SB 33-002) - DESCRIPTION AND OPERATION	<u>12-A-33-46-00-00A-040A-A</u>	2017-06-30	POST SB 33-002
RED FLASHING BEACONS (MSN 321, 401 – 999) - DESCRIPTION AND OPERATION	<u>12-A-33-46-00-00A-040B-A</u>	2017-06-30	ALL
RED FLASHING LED BEACONS (POST SB 33-014) - DESCRIPTION AND OPERATION	<u>12-A-33-46-00-00A-040C-A</u>	2017-06-30	POST SB 33-014
RED FLASHING BEACONS - REMOVAL/INSTALLATION	<u>12-A-33-46-01-00A-920A-A</u>	C 2021-12-04	ALL
RED FLASHING LED BEACONS - REMOVAL/INSTALLATION	<u>12-A-33-46-01-00A-920B-A</u>	2017-06-30	POST SB 33-014
NAVIGATION - GENERAL WARNINGS AND CAUTIONS AND RELATED SAFETY DATA	<u>12-A-34-00-00-00A-012A-A</u>	2017-06-30	ALL
NAVIGATION - DESCRIPTION AND OPERATION	<u>12-A-34-00-00-00A-040A-A</u>	2017-06-30	ALL
FLIGHT ENVIRONMENT DATA - DESCRIPTION AND OPERATION	<u>12-A-34-10-00-00A-040A-A</u>	2017-06-30	ALL
PITOT-STATIC SYSTEM - DESCRIPTION AND OPERATION	<u>12-A-34-11-00-00A-040A-A</u>	2017-06-30	ALL

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SINGLE P-S SYSTEM - DESCRIPTION AND OPERATION	<u>12-A-34-11-10-00A-040A-A</u>	2017-06-30	SINGLE PITOT STATIC SYSTEM
SINGLE P-S SYSTEM - MAINTENANCE PRACTICES	<u>12-A-34-11-10-00A-901A-A</u>	2017-06-30	SINGLE PITOT STATIC SYSTEM
SINGLE P-S SYSTEM - ADJUSTMENT/TEST	<u>12-A-34-11-10-00A-903A-A</u>	2018-02-09	SINGLE PITOT STATIC SYSTEM
PITOT HEAD - REMOVAL/INSTALLATION	<u>12-A-34-11-11-00A-920A-A</u>	2017-06-30	SINGLE PITOT STATIC SYSTEM
STATIC PORTS (SINGLE P-S SYSTEM AND NO FUSELAGE ADAPTOR PLATE) - REMOVAL/INSTALLATION	<u>12-A-34-11-12-00A-920A-A</u>	2017-06-30	SINGLE PITOT STATIC SYSTEM WITHOUT FUSELAGE ADAPTOR PLATE
STATIC PORTS (SINGLE P-S SYSTEM AND FUSELAGE ADAPTOR PLATE) - REMOVAL/INSTALLATION	<u>12-A-34-11-12-00A-920B-A</u>	2017-06-30	SINGLE PITOT STATIC SYSTEM WITH FUSELAGE ADAPTOR PLATE
DUAL PITOT STATIC SYSTEM - DESCRIPTION AND OPERATION	<u>12-A-34-11-20-00A-040A-A</u>	2017-06-30	DUAL PITOT STATIC SYSTEM
DUAL PITOT STATIC SYSTEM - MAINTENANCE PRACTICES	<u>12-A-34-11-20-00A-901A-A</u>	2017-06-30	DUAL PITOT STATIC SYSTEM
DUAL PITOT STATIC SYSTEM - ADJUSTMENT/TEST	<u>12-A-34-11-20-00A-903A-A</u>	2017-06-30	DUAL PITOT STATIC SYSTEM
PITOT HEADS (DUAL P-S SYSTEM) - REMOVAL/INSTALLATION	<u>12-A-34-11-21-00A-920A-A</u>	2018-05-24	DUAL PITOT STATIC SYSTEM
DUAL STATIC PORTS (DUAL P-S SYSTEM) - REMOVAL/INSTALLATION	<u>12-A-34-11-22-00A-920A-A</u>	2017-06-30	DUAL PITOT STATIC SYSTEM
OUTSIDE AIR TEMPERATURE - DESCRIPTION AND OPERATION	<u>12-A-34-12-00-00A-040A-A</u>	2017-06-30	ALL
AIR DATA COMPUTING (AUTOPILOT) - DESCRIPTION AND OPERATION	<u>12-A-34-13-00-00A-040A-A</u>	2017-06-30	ALL
AIR DATA COMPUTER (AUTOPILOT) - REMOVAL/INSTALLATION	<u>12-A-34-13-01-00A-920A-A</u>	2017-06-30	ALL
AIR DATA COMPUTING (KAD 480) - DESCRIPTION AND OPERATION	<u>12-A-34-13-10-00A-040A-A</u>	2017-06-30	ADC KAD 480
AIR DATA COMPUTER TYPE KDC 481T - REMOVAL/INSTALLATION	<u>12-A-34-13-11-00A-920A-A</u>	2017-06-30	ALL

Effectivity: All

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OAT SENSOR TYPE OAT-0129H (ADC SYSTEM KAD 480) - REMOVAL/INSTALLATION	<u>12-A-34-13-12-00A-920A-A</u>	2017-06-30	ADC KAD 480 SYSTEM
AIR DATA COMPUTING (CIC 8800M) - DESCRIPTION AND OPERATION	<u>12-A-34-13-20-00A-040A-A</u>	2017-06-30	ADC CIC 8800M
AIR DATA COMPUTER TYPE CIC 8800M - REMOVAL/INSTALLATION	<u>12-A-34-13-21-00A-920A-A</u>	2017-06-30	ADC CIC 8800M
OAT SENSOR S28034-3 OR CIC 05027 (ADC SYSTEM CIC 8800M) - REMOVAL/INSTALLATION	<u>12-A-34-13-22-00A-920A-A</u>	2017-06-30	ALL
AIR DATA COMPUTING (AM-250) - DESCRIPTION AND OPERATION	<u>12-A-34-13-30-00A-040A-A</u>	2017-06-30	ADC AM-250
AIR DATA COMPUTING (AM-250) - ADJUSTMENT/TEST	<u>12-A-34-13-30-00A-903A-A</u>	2017-06-30	ADC AM-250
AIR DATA COMPUTER TYPE AM-250 - REMOVAL/INSTALLATION	<u>12-A-34-13-31-00A-920A-A</u>	2017-06-30	ADC AM-250
OAT SENSOR TYPE CIC 05027 (ADC SYSTEM AM-250) - REMOVAL/INSTALLATION	<u>12-A-34-13-32-00A-920A-A</u>	2017-06-30	ADC AM-250
ENCODING ALTIMETER TYPE KEA - DESCRIPTION AND OPERATION	<u>12-A-34-14-00-00A-040A-A</u>	2017-06-30	TYPE KEA ALTIMETER
ENCODING ALTIMETER TYPE KEA - ADJUSTMENT/TEST	<u>12-A-34-14-00-00A-903A-A</u>	2017-06-30	TYPE KEA ALTIMETER
ENCODING ALTIMETER TYPE KEA 130A - REMOVAL/INSTALLATION	<u>12-A-34-14-01-00A-920A-A</u>	2017-06-30	TYPE KEA 130A ALTIMETER
ENCODING ALTIMETER TYPE KEA 346 - REMOVAL/INSTALLATION	<u>12-A-34-14-02-00A-920A-A</u>	2017-06-30	ALL
SECOND ALTIMETER - DESCRIPTION AND OPERATION	<u>12-A-34-14-10-00A-040A-A</u>	2017-06-30	TYPE KEA SECOND ALTIMETER
SECOND ENCODING ALTIMETER - ADJUSTMENT/TEST	<u>12-A-34-14-10-00A-903A-A</u>	2017-06-30	TYPE KEA SECOND ALTIMETER
SECOND ALTIMETER (PNEUMATIC) - REMOVAL/INSTALLATION	<u>12-A-34-14-11-00A-920A-A</u>	2017-06-30	PNEUMATIC SECOND ALTIMETER
SECOND ENCODING ALTIMETER (TYPE KEA) - REMOVAL/INSTALLATION	<u>12-A-34-14-12-00A-920A-A</u>	2017-06-30	TYPE KEA SECOND ALTIMETER
ENCODING ALTIMETER TYPE AM-250 - DESCRIPTION AND OPERATION	<u>12-A-34-14-20-00A-040A-A</u>	2017-06-30	ALTIMETER AM-250
ENCODING ALTIMETER TYPE AM-250 - ADJUSTMENT/TEST	<u>12-A-34-14-20-00A-903A-A</u>	2017-06-30	ALTIMETER AM-250
ENCODING ALTIMETER TYPE AM-250 - REMOVAL/INSTALLATION	<u>12-A-34-14-21-00A-920A-A</u>	2017-06-30	ALL
VERTICAL SPEED INDICATION - DESCRIPTION AND OPERATION	<u>12-A-34-15-00-00A-040A-A</u>	2017-06-30	ALL

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VERTICAL SPEED INDICATOR - REMOVAL/INSTALLATION	<u>12-A-34-15-01-00A-920A-A</u>	2017-06-30	ALL
AIRSPEED INDICATOR - DESCRIPTION AND OPERATION	<u>12-A-34-16-00-00A-040A-A</u>	2017-06-30	ALL
AIRSPEED INDICATOR - ADJUSTMENT/TEST	<u>12-A-34-16-00-00A-903A-A</u>	2017-06-30	ALL
AIRSPEED INDICATOR - REMOVAL/INSTALLATION	<u>12-A-34-16-01-00A-920A-A</u>	2017-06-30	ALL
ANGLE OF ATTACK - DESCRIPTION AND OPERATION	<u>12-A-34-17-00-00A-040A-A</u>	2017-06-30	ALL
ATTITUDE AND DIRECTION - DESCRIPTION AND OPERATION	<u>12-A-34-20-00-00A-040A-A</u>	2017-06-30	ALL
STANDBY MAGNETIC COMPASS - DESCRIPTION AND OPERATION	<u>12-A-34-21-00-00A-040A-A</u>	2017-06-30	ALL
STANDBY MAGNETIC COMPASS - ADJUSTMENT/TEST	<u>12-A-34-21-00-00A-903A-A</u>	2018-11-29	ALL
STANDBY MAGNETIC COMPASS - REMOVAL/INSTALLATION	<u>12-A-34-21-01-00A-920A-A</u>	2017-06-30	ALL
RADIO MAGNETIC INDICATION - DESCRIPTION AND OPERATION	<u>12-A-34-22-00-00A-040A-A</u>	2017-06-30	ALL
RADIO MAGNETIC INDICATION - ADJUSTMENT/TEST	<u>12-A-34-22-00-00A-903A-A</u>	2017-06-30	ALL
RADIO MAGNETIC INDICATOR - REMOVAL/INSTALLATION	<u>12-A-34-22-01-00A-920A-A</u>	2017-06-30	ALL
ATTITUDE INDICATION - DESCRIPTION AND OPERATION	<u>12-A-34-23-00-00A-040A-A</u>	2017-06-30	ALL
ATTITUDE INDICATION - ADJUSTMENT/TEST	<u>12-A-34-23-00-00A-903A-A</u>	2017-06-30	ALL
ATTITUDE INDICATION - REMOVAL/INSTALLATION	<u>12-A-34-23-01-00A-920A-A</u>	2017-06-30	ALL
YAW RATE GYRO - DESCRIPTION AND OPERATION	<u>12-A-34-23-10-00A-040A-A</u>	2017-06-30	ALL
YAW RATE GYRO - ADJUSTMENT/TEST	<u>12-A-34-23-10-00A-903A-A</u>	2017-06-30	ALL
YAW RATE GYRO - REMOVAL/INSTALLATION	<u>12-A-34-23-11-00A-920A-A</u>	2017-06-30	ALL
STANDBY ATTITUDE INDICATION SYSTEM - DESCRIPTION AND OPERATION	<u>12-A-34-23-20-00A-040A-A</u>	2017-06-30	ALL
STANDBY ATTITUDE INDICATION - ADJUSTMENT/TEST	<u>12-A-34-23-20-00A-903A-A</u>	2017-06-30	ALL
STANDBY ATTITUDE INDICATOR - REMOVAL/INSTALLATION	<u>12-A-34-23-21-00A-920A-A</u>	2017-06-30	ALL
ATTITUDE AND HEADING REFERENCE SYSTEM – SINGLE AND DUAL LCR-92 OR LCR-93 - DESCRIPTION AND OPERATION	<u>12-A-34-25-00-00A-040A-A</u>	2017-06-30	ALL

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ATTITUDE AND HEADING REFERENCE SYSTEM – DUAL LCR-100 - DESCRIPTION AND OPERATION	<u>12-A-34-25-00-00A-040B-A</u>	2017-06-30	LCR-100 AHRS
ATTITUDE AND HEADING REFERENCE SYSTEM - ADJUSTMENT/TEST	<u>12-A-34-25-00-00A-903A-A</u>	2018-11-29	ALL
AHRU - REMOVAL/INSTALLATION	<u>12-A-34-25-01-00A-920A-A</u>	2018-11-29	ALL
FLUX VALVE - REMOVAL/INSTALLATION	<u>12-A-34-25-02-00A-920A-A</u>	2018-11-29	ALL
ELECTRONIC FLIGHT INSTRUMENT SYSTEM (SINGLE AND DUAL PILOT AIRCRAFT WITHOUT MFD) - DESCRIPTION AND OPERATION	<u>12-A-34-26-00-00A-040A-A</u>	2017-06-30	ALL WITHOUT MFD
ELECTRONIC FLIGHT INSTRUMENT SYSTEM (DUAL PILOT AIRCRAFT WITH MFD) - DESCRIPTION AND OPERATION	<u>12-A-34-26-00-00A-040B-A</u>	2017-06-30	ALL WITH MFD
ELECTRONIC FLIGHT INSTRUMENT SYSTEM - MAINTENANCE PRACTICES	<u>12-A-34-26-00-00A-901A-A</u>	2017-06-30	EFIS
EFIS (SINGLE AND DUAL PILOT AIRCRAFT WITHOUT MFD) - ADJUSTMENT/TEST	<u>12-A-34-26-00-00A-903A-A</u>	2017-06-30	ALL WITHOUT MFD
EFIS (SINGLE AND DUAL PILOT AIRCRAFT WITH MFD) - ADJUSTMENT/TEST	<u>12-A-34-26-00-00A-903B-A</u>	2017-06-30	ALL WITH MFD
SYMBOL GENERATOR - REMOVAL/INSTALLATION	<u>12-A-34-26-01-00A-920A-A</u>	2017-06-30	ALL
EHSI AND MULTI-FUNCTION DISPLAY - REMOVAL/INSTALLATION	<u>12-A-34-26-02-00A-920A-A</u>	2017-06-30	ALL
EADI - REMOVAL/INSTALLATION	<u>12-A-34-26-03-00A-920A-A</u>	2017-06-30	ALL
EFIS CONTROL PANEL - REMOVAL/INSTALLATION	<u>12-A-34-26-04-00A-920A-A</u>	2017-06-30	ALL
MULTI-FUNCTION DISPLAY CONTROL PANEL (AIRCRAFT WITH MFD) - REMOVAL/INSTALLATION	<u>12-A-34-26-05-00A-920A-A</u>	2017-06-30	ALL WITH MFD
MULTI FUNCTION DISPLAY (KMD 850) - DESCRIPTION AND OPERATION	<u>12-A-34-26-30-00A-040A-A</u>	2017-06-30	KMD 850 MFD
MULTI FUNCTION DISPLAY (KMD 850) - ADJUSTMENT/TEST	<u>12-A-34-26-30-00A-903A-A</u>	2017-06-30	KMD 850 MFD
MULTI FUNCTION DISPLAY (KMD 850) - REMOVAL/INSTALLATION	<u>12-A-34-26-31-00A-920A-A</u>	2017-06-30	KMD 850 MFD
LANDING AND TAXIING AIDS - DESCRIPTION AND OPERATION	<u>12-A-34-30-00-00A-040A-A</u>	2017-06-30	ALL
MARKER SYSTEM - DESCRIPTION AND OPERATION	<u>12-A-34-32-00-00A-040A-A</u>	2017-06-30	ALL
MARKER SYSTEM - ADJUSTMENT/TEST	<u>12-A-34-32-00-00A-903A-A</u>	2017-06-30	ALL
MARKER ANTENNA - REMOVAL/INSTALLATION	<u>12-A-34-32-01-00A-920A-A</u>	2017-06-30	ALL

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MARKER RECEIVER - REMOVAL/INSTALLATION	<u>12-A-34-32-02-00A-920A-A</u>	2017-06-30	ALL
INDEPENDENT POSITION DETERMINING - DESCRIPTION AND OPERATION	<u>12-A-34-40-00-00A-040A-A</u>	2017-06-30	ALL
WEATHER RADAR SYSTEM (RDR 2000) - DESCRIPTION AND OPERATION	<u>12-A-34-41-00-00A-040A-A</u>	2017-06-30	RDR 2000 WEATHER RADAR
WEATHER RADAR SYSTEM (SINGLE AND DUAL PILOT AIRCRAFT WITH MFD) - DESCRIPTION AND OPERATION	<u>12-A-34-41-00-00A-040B-A</u>	2017-06-30	ALL WITH MFD
WEATHER RADAR – RADOME - INSPECTION/CHECK	<u>12-A-34-41-00-00A-313A-A</u>	2017-06-30	ALL
WEATHER RADAR SYSTEM (RDR 2000) - ADJUSTMENT/TEST	<u>12-A-34-41-00-00A-903A-A</u>	2017-06-30	RDR 2000 WEATHER RADAR
WEATHER RADAR SYSTEM (SINGLE AND DUAL PILOT AIRCRAFT WITH MFD) - ADJUSTMENT/TEST	<u>12-A-34-41-00-00A-903B-A</u>	2017-06-30	ALL WITH MFD
WEATHER RADAR CONTROL PANEL (SINGLE AND DUAL PILOT AIRCRAFT WITH MFD) - REMOVAL/INSTALLATION	<u>12-A-34-41-01-00A-920A-A</u>	2017-06-30	ALL WITH MFD
WEATHER RADAR TRANSCEIVER - REMOVAL/INSTALLATION	<u>12-A-34-41-02-00A-920A-A</u>	2021-07-01	ALL
WEATHER RADAR INDICATOR (SINGLE AND DUAL PILOT AIRCRAFT WITH A WEATHER RADAR INDICATOR) - REMOVAL/INSTALLATION	<u>12-A-34-41-03-00A-920A-A</u>	2017-06-30	ALL WITH RA- DAR INDICA- TOR
WEATHER RADAR – CONFIGURATION MODULE KPA-900 - ADJUSTMENT/TEST	<u>12-A-34-41-04-00A-903A-A</u>	2021-07-01	WEATHER RADAR
WEATHER RADAR – CONFIGURATION MODULE KPA-900 - REMOVAL/INSTALLATION	<u>12-A-34-41-04-00A-920A-A</u>	2017-06-30	ALL
RADOME PROTECTION BOOT - REMOVAL/INSTALLATION	<u>12-A-34-41-05-00A-920A-A</u>	2020-05-15	ALL
STORMSCOPE SYSTEM (WX1000) - DESCRIPTION AND OPERATION	<u>12-A-34-41-30-00A-040A-A</u>	2017-06-30	WX1000 STORM- SCOPE
STORMSCOPE SYSTEM (WX500) - DESCRIPTION AND OPERATION	<u>12-A-34-41-30-00A-040B-A</u>	2017-06-30	WX500 STORM- SCOPE
STORMSCOPE SYSTEM (WX1000) - ADJUSTMENT/TEST	<u>12-A-34-41-30-00A-903A-A</u>	2017-06-30	WX1000 STORM- SCOPE
STORMSCOPE SYSTEM (WX500) - ADJUSTMENT/TEST	<u>12-A-34-41-30-00A-903B-A</u>	2017-06-30	WX500 STORM- SCOPE

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STORMSCOPE PROCESSOR (WX1000) - REMOVAL/INSTALLATION	<u>12-A-34-41-31-00A-920A-A</u>	2017-06-30	WX1000 STORM- SCOPE
STORMSCOPE PROCESSOR (WX500) - REMOVAL/INSTALLATION	<u>12-A-34-41-31-00A-920B-A</u>	2017-06-30	WX500 STORM- SCOPE
STORMSCOPE ANTENNA - REMOV- AL/INSTALLATION	<u>12-A-34-41-32-00A-920A-A</u>	2017-06-30	ALL
RADAR ALTIMETER SYSTEM - DE- SCRIPTION AND OPERATION	<u>12-A-34-42-00-00A-040A-A</u>	2017-06-30	ALL
RADAR ALTIMETER SYSTEM - AD- JUSTMENT/TEST	<u>12-A-34-42-00-00A-903A-A</u>	2017-06-30	ALL
RADAR ALTIMETER TRANSCEIVER - REMOVAL/INSTALLATION	<u>12-A-34-42-01-00A-920A-A</u>	2017-06-30	ALL
RADAR ALTIMETER ANTENNAS - RE- MOVAL/INSTALLATION	<u>12-A-34-42-02-00A-920A-A</u>	2018-02-09	ALL
TRAFFIC ALERT AND COLLISION AVOIDANCE SYSTEM (TCAS) - DE- SCRIPTION AND OPERATION	<u>12-A-34-44-00-00A-040A-A</u>	2017-06-30	TCAS
TRAFFIC ALERT AND COLLISION AVOIDANCE SYSTEM (TCAS) - AD- JUSTMENT/TEST	<u>12-A-34-44-00-00A-903A-A</u>	2017-06-30	TCAS
TCAS PROCESSOR - REMOVAL/IN- STALLATION	<u>12-A-34-44-01-00A-920A-A</u>	2017-06-30	TCAS
TAS/TCAS – UPPER ANTENNA - RE- MOVAL/INSTALLATION	<u>12-A-34-44-02-00A-920A-A</u>	2017-06-30	ALL
TAS/TCAS – LOWER ANTENNA - RE- MOVAL/INSTALLATION	<u>12-A-34-44-03-00A-920A-A</u>	2017-06-30	ALL
GROUND PROXIMITY WARNING SYS- TEM (GPWS) - DESCRIPTION AND OPERATION	<u>12-A-34-45-00-00A-040A-A</u>	2018-11-29	GPWS
ENHANCED GROUND PROXIMITY WARNING SYSTEM (EGPWS) - DE- SCRIPTION AND OPERATION	<u>12-A-34-45-00-00A-040B-A</u>	2019-05-03	EGPWS
GROUND PROXIMITY WARNING SYS- TEM - ADJUSTMENT/TEST	<u>12-A-34-45-00-00A-903A-A</u>	2017-06-30	GPWS
ENHANCED GROUND PROXIMITY WARNING SYSTEM - ADJUST- MENT/TEST	<u>12-A-34-45-00-00A-903B-A</u>	2017-06-30	EGPWS
GPWS COMPUTER - REMOVAL/IN- STALLATION	<u>12-A-34-45-01-00A-920A-A</u>	2017-06-30	GPWS
EGPWS COMPUTER - REMOVAL/IN- STALLATION	<u>12-A-34-45-01-00A-920B-A</u>	2017-06-30	EGPWS
MULTI HAZARD AWARENESS SYS- TEM - DESCRIPTION AND OPERA- TION	<u>12-A-34-45-10-00A-040A-A</u>	2017-06-30	MHAS
MULTI HAZARD AWARENESS SYS- TEM - ADJUSTMENT/TEST	<u>12-A-34-45-10-00A-903A-A</u>	2017-06-30	MHAS

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KMH 820 MHAS (TAWS/TAS) PROCESSOR - REMOVAL/INSTALLATION	<u>12-A-34-45-11-00A-920A-A</u>	2017-06-30	MHAS
DEPENDENT POSITION DETERMINING - DESCRIPTION AND OPERATION	<u>12-A-34-50-00-00A-040A-A</u>	2017-06-30	ALL
VHF NAVIGATION SYSTEMS 1 AND 2 (KX155 OR KX165 SYSTEMS) - DESCRIPTION AND OPERATION	<u>12-A-34-51-00-00A-040A-A</u>	2017-06-30	KX155 OR KX165 VHF NAV SYSTEM
VHF NAVIGATION SYSTEMS 1 AND 2 (KX155A SYSTEM) - DESCRIPTION AND OPERATION	<u>12-A-34-51-00-00A-040B-A</u>	2017-06-30	KX155A VHF NAVIGATION SYSTEM
VHF NAVIGATION SYSTEMS 1 AND 2 (KX155 OR KX165 SYSTEMS) - ADJUSTMENT/TEST	<u>12-A-34-51-00-00A-903A-A</u>	2017-06-30	KX155 OR KX165 VHF NAVIGATION SYSTEM
VHF COMM/NAV TRANSCEIVERS - REMOVAL/INSTALLATION	<u>12-A-34-51-01-00A-920A-A</u>	2017-06-30	ALL
NAVIGATION CONVERTER - REMOVAL/INSTALLATION	<u>12-A-34-51-02-00A-920A-A</u>	2017-06-30	ALL
NAVIGATION ANTENNAS 1 AND 2 - REMOVAL/INSTALLATION	<u>12-A-34-51-03-00A-920A-A</u>	2017-06-30	ALL
ANTENNA COUPLER - REMOVAL/INSTALLATION	<u>12-A-34-51-04-00A-920A-A</u>	2017-06-30	ALL
COURSE DEVIATION INDICATOR - REMOVAL/INSTALLATION	<u>12-A-34-51-05-00A-920A-A</u>	2017-06-30	ALL
DISTANCE MEASURING EQUIPMENT - DESCRIPTION AND OPERATION	<u>12-A-34-52-00-00A-040A-A</u>	2017-06-30	ALL
DISTANCE MEASURING EQUIPMENT SYSTEM - ADJUSTMENT/TEST	<u>12-A-34-52-00-00A-903A-A</u>	2017-06-30	ALL
DME TRANSCEIVER - REMOVAL/INSTALLATION	<u>12-A-34-52-01-00A-920A-A</u>	2017-06-30	ALL
DME ANTENNA - REMOVAL/INSTALLATION	<u>12-A-34-52-02-00A-920A-A</u>	2017-06-30	ALL
AUTOMATIC DIRECTION FINDING SYSTEM - DESCRIPTION AND OPERATION	<u>12-A-34-53-00-00A-040A-A</u>	2017-06-30	ALL
AUTOMATIC DIRECTION FINDING SYSTEM - ADJUSTMENT/TEST	<u>12-A-34-53-00-00A-903A-A</u>	2020-11-25	ALL
ADF RECEIVER AND CONTROL UNIT - REMOVAL/INSTALLATION	<u>12-A-34-53-01-00A-920A-A</u>	2017-06-30	ALL
ADF ANTENNA - REMOVAL/INSTALLATION	<u>12-A-34-53-02-00A-920A-A</u>	2017-06-30	ALL
AIR TRAFFIC CONTROL TRANSPONDER SYSTEM (SINGLE KT70 OR KT71 ATC SYSTEM) - DESCRIPTION AND OPERATION	<u>12-A-34-54-00-00A-040A-A</u>	2017-06-30	SINGLE KT 70 OR KT 71 ATC

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AIR TRAFFIC CONTROL TRANSPONDER SYSTEM (SINGLE GTX330D ATC SYSTEM) - DESCRIPTION AND OPERATION	<u>12-A-34-54-00-00A-040B-A</u>	2017-06-30	GTX330D ATC SYSTEM
AIR TRAFFIC CONTROL TRANSPONDER SYSTEM - MAINTENANCE PRACTICES	<u>12-A-34-54-00-00A-901B-A</u>	2017-06-30	GARMIN GTX ATC SYSTEM
AIR TRAFFIC CONTROL TRANSPONDER SYSTEM (KT70 OR KT71 ATC SYSTEM) - ADJUSTMENT/TEST	<u>12-A-34-54-00-00A-903A-A</u>	2017-06-30	KT70 OR KT71 ATC
AIR TRAFFIC CONTROL TRANSPONDER SYSTEM (GTX330D ATC SYSTEM) - ADJUSTMENT/TEST	<u>12-A-34-54-00-00A-903B-A</u>	2017-06-30	GTX330D ATC
ATC TRANSPONDER (SINGLE KT70 OR KT71 ATC SYSTEM) - REMOVAL/INSTALLATION	<u>12-A-34-54-01-00A-920A-A</u>	2017-06-30	KT70 OR KT71 ATC
ATC TRANSPONDER (SINGLE GTX330D ATC SYSTEM) - REMOVAL/INSTALLATION	<u>12-A-34-54-01-00A-920B-A</u>	2017-06-30	GTX330D ATC
ATC 1 (BOTTOM) ANTENNA - REMOVAL/INSTALLATION	<u>12-A-34-54-02-00A-920A-A</u>	2017-06-30	ALL
ATC DIVERSITY (TOP) ANTENNA - REMOVAL/INSTALLATION	<u>12-A-34-54-03-00A-920A-A</u>	2017-06-30	ALL
DUAL AIR TRAFFIC CONTROL TRANSPONDER SYSTEM (DUAL KT70 OR KT71 ATC SYSTEM) - DESCRIPTION AND OPERATION	<u>12-A-34-54-10-00A-040A-A</u>	2017-06-30	DUAL KT70 OR KT71 ATC SYSTEM
DUAL AIR TRAFFIC CONTROL TRANSPONDER SYSTEM (DUAL GTX330D ATC SYSTEM) - DESCRIPTION AND OPERATION	<u>12-A-34-54-10-00A-040B-A</u>	2017-06-30	DUAL GTX330D ATC SYSTEM
DUAL AIR TRAFFIC CONTROL TRANSPONDER SYSTEM (DUAL KT70 OR KT71 ATC SYSTEM) - ADJUSTMENT/TEST	<u>12-A-34-54-10-00A-903A-A</u>	2017-06-30	DUAL KT70 OR KT71 ATC SYSTEM
DUAL AIR TRAFFIC CONTROL TRANSPONDER SYSTEM (DUAL GTX330D ATC SYSTEM) - ADJUSTMENT/TEST	<u>12-A-34-54-10-00A-903B-A</u>	2017-06-30	DUAL GTX330D ATC SYSTEM
SECOND ATC TRANSPONDER (DUAL KT70 OR KT71 ATC SYSTEM) - REMOVAL/INSTALLATION	<u>12-A-34-54-11-00A-920A-A</u>	2017-06-30	DUAL KT70 OR KT71 ATC SYSTEM
SECOND ATC TRANSPONDER (DUAL GTX330D ATC SYSTEM) - REMOVAL/INSTALLATION	<u>12-A-34-54-11-00A-920B-A</u>	2017-06-30	DUAL GTX330D ATC SYSTEM
ATC 2 SECOND (BOTTOM) ANTENNA (DUAL KT70 OR KT71 ATC SYSTEM) - REMOVAL/INSTALLATION	<u>12-A-34-54-12-00A-920A-A</u>	2017-06-30	ALL

Effectivity: All

12-A-00-00-00-00A-002A-A



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Document title	Data module code	Issue date	Effectivity
GLOBAL POSITIONING SYSTEM (KLN90A) - DESCRIPTION AND OPERATION	<u>12-A-34-57-00-00A-040A-A</u>	2017-06-30	KLN90A GPS
GLOBAL POSITIONING SYSTEM (KLN90B OR KLN900 SYSTEM) - DESCRIPTION AND OPERATION	<u>12-A-34-57-00-00A-040B-A</u>	2017-06-30	KLN90B OR KLN900 GPS
GLOBAL POSITIONING SYSTEM - MAINTENANCE PRACTICES	<u>12-A-34-57-00-00A-901A-A</u>	2017-06-30	GLOBAL POSITIONING SYSTEM
GLOBAL POSITIONING SYSTEM - ADJUSTMENT/TEST	<u>12-A-34-57-00-00A-903A-A</u>	2017-06-30	KLN90B OR KLN900 GPS
GPS CONTROL UNIT (KLN90 SYSTEM) - REMOVAL/INSTALLATION	<u>12-A-34-57-01-00A-920A-A</u>	2017-06-30	KLN90 GPS
GPS ANTENNA TYPE KA91A - REMOVAL/INSTALLATION	<u>12-A-34-57-02-00A-920A-A</u>	2017-06-30	GPS ANTENNA KA91A
GPS BLOWER - REMOVAL/INSTALLATION	<u>12-A-34-57-03-00A-920A-A</u>	2017-06-30	ALL
GPS ANTENNA TYPE KA92 - REMOVAL/INSTALLATION	<u>12-A-34-57-04-00A-920A-A</u>	2017-06-30	GPS ANTENNA KA92
OXYGEN SYSTEM - DESCRIPTION AND OPERATION	<u>12-A-35-00-00-00A-040A-A</u>	2017-06-30	ALL
OXYGEN SYSTEM - MAINTENANCE PRACTICES	<u>12-A-35-00-00-00A-901A-A</u>	2017-06-30	ALL
OXYGEN SYSTEM - SERVICING	<u>12-A-35-00-00-00A-902A-A</u>	2017-06-30	ALL
OXYGEN SYSTEM - ADJUSTMENT/TEST	<u>12-A-35-00-00-00A-903A-A</u>	2017-06-30	ALL
CREW OXYGEN SYSTEM - DESCRIPTION AND OPERATION	<u>12-A-35-10-00-00A-040A-A</u>	2017-06-30	ALL
OXYGEN CYLINDER (STANDARD SYSTEM) - REMOVAL/INSTALLATION	<u>12-A-35-10-01-00A-920A-A</u>	2017-06-30	ALL
OXYGEN CYLINDER (LARGE CAPACITY OXYGEN CYLINDER) - REMOVAL/INSTALLATION	<u>12-A-35-10-01-00A-920B-A</u>	2017-06-30	LARGE CAPACITY OXYGEN SYSTEM
CREW OXYGEN CONNECTORS - REMOVAL/INSTALLATION	<u>12-A-35-10-02-00A-920A-A</u>	2017-06-30	ALL
OXYGEN PRESSURE GAGE (STANDARD SYSTEM) - REMOVAL/INSTALLATION	<u>12-A-35-10-03-00A-920A-A</u>	2018-05-24	ALL
OXYGEN PRESSURE GAGE (LARGE CAPACITY SYSTEM) - REMOVAL/INSTALLATION	<u>12-A-35-10-03-01A-920A-A</u>	2018-05-24	ALL
PASSENGER OXYGEN SYSTEM - DESCRIPTION AND OPERATION	<u>12-A-35-20-00-00A-040A-A</u>	2020-05-15	ALL
PASSENGER OXYGEN SYSTEM - INSPECTION/CHECK	<u>12-A-35-20-00-00A-313A-A</u>	2017-06-30	ALL
PASSENGER OXYGEN CONNECTORS - REMOVAL/INSTALLATION	<u>12-A-35-20-01-00A-920A-A</u>	2020-05-15	ALL
ALTITUDE SWITCH - REMOVAL/INSTALLATION	<u>12-A-35-20-02-00A-920A-A</u>	2017-06-30	ALL

Effectivity: All

12-A-00-00-00-00A-002A-A



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Document title	Data module code	Issue date	Effectivity
PASSENGER OXYGEN MASKS (EXECUTIVE INTERIOR) - REMOVAL/INSTALLATION	<u>12-A-35-20-03-00A-920A-A</u>	2020-05-15	EXECUTIVE INTERIOR
THREE POSITION CONTROL VALVE - REMOVAL/INSTALLATION	<u>12-A-35-20-04-00A-920A-A</u>	2017-06-30	ALL
OXYGEN PRESSURE GAGE - REMOVAL/INSTALLATION	<u>12-A-35-20-05-00A-920A-A</u>	2018-05-24	ALL
PASSENGER OXYGEN SYSTEM – SHUT-OFF VALVE - REMOVAL/INSTALLATION	<u>12-A-35-20-06-00A-920A-A</u>	2017-06-30	LARGE CAPACITY OXYGEN SYSTEM
DOORS - DESCRIPTION AND OPERATION	<u>12-A-52-00-00-00A-040A-A</u>	2017-06-30	ALL
PASSENGER/CREW DOOR HINGE - EDDY CURRENT INSPECTION	<u>12-A-52-00-01-00A-353A-A</u>	2017-06-30	ALL
PASSENGER/CREW DOOR - DESCRIPTION AND OPERATION	<u>12-A-52-10-00-00A-040A-A</u>	2017-06-30	ALL
PASSENGER/CREW DOOR - EXAMINE	<u>12-A-52-10-00-00A-310A-A</u>	2017-06-30	ALL
PASSENGER/CREW DOOR - INSPECTION/CHECK	<u>12-A-52-10-00-00A-313A-A</u>	2018-11-29	ALL
PASSENGER/CREW DOOR - ADJUSTMENT/TEST	<u>12-A-52-10-00-00A-903A-A</u>	C 2021-12-04	ALL
PASSENGER/CREW DOOR SKINS - EDDY CURRENT INSPECTION	<u>12-A-52-10-01-00A-353A-A</u>	2017-06-30	ALL
PASSENGER/CREW DOOR - REMOVAL/INSTALLATION	<u>12-A-52-10-01-00A-920A-A</u>	2020-11-25	ALL
DOOR LOCK - REMOVAL/INSTALLATION	<u>12-A-52-10-02-00A-920A-A</u>	2017-06-30	ALL
PASSENGER/CREW DOOR SEAL - REMOVAL/INSTALLATION	<u>12-A-52-10-03-00A-920A-A</u>	2017-06-30	ALL
CABLE RETAINER - REMOVAL/INSTALLATION	<u>12-A-52-10-04-00A-920A-A</u>	2017-06-30	ALL
PASSENGER/CREW DOOR STEP COVER - REMOVAL/INSTALLATION	<u>12-A-52-10-05-00A-920A-A</u>	2017-06-30	ALL
PASSENGER/CREW DOOR SHOOT BOLTS - EDDY CURRENT INSPECTION	<u>12-A-52-10-06-00A-353A-A</u>	2019-05-03	ALL
PASSENGER/CREW DOOR STRIKER PLATES - REMOVAL/INSTALLATION	<u>12-A-52-10-07-00A-920A-A</u>	N 2021-12-04	ALL
EMERGENCY EXIT DOOR - DESCRIPTION AND OPERATION	<u>12-A-52-20-00-00A-040A-A</u>	2017-06-30	ALL
EMERGENCY EXIT - EXAMINE	<u>12-A-52-20-00-00A-310A-A</u>	2017-06-30	ALL
EMERGENCY EXIT - REMOVAL/INSTALLATION	<u>12-A-52-20-00-00A-920A-A</u>	2017-06-30	ALL
EMERGENCY EXIT DOOR SEAL - REMOVAL/INSTALLATION	<u>12-A-52-20-01-00A-920A-A</u>	2017-06-30	ALL
CARGO DOOR - DESCRIPTION AND OPERATION	<u>12-A-52-30-00-00A-040A-A</u>	2017-06-30	ALL
CARGO DOOR - EXAMINE	<u>12-A-52-30-00-00A-310A-A</u>	2017-06-30	ALL

Effectivity: All

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CARGO DOOR - INSPECTION/CHECK	<u>12-A-52-30-00-00A-313A-A</u>	2018-11-29	ALL
CARGO DOOR - ADJUSTMENT/TEST	<u>12-A-52-30-00-00A-903A-A</u>	2017-06-30	ALL
CARGO DOOR HINGE - EDDY CURRENT INSPECTION	<u>12-A-52-30-00-01A-353A-A</u>	2017-06-30	ALL
CARGO DOOR SKINS - EDDY CURRENT INSPECTION	<u>12-A-52-30-01-00A-353A-A</u>	2017-06-30	ALL
CARGO DOOR - REMOVAL/INSTALLATION	<u>12-A-52-30-01-00A-920A-A</u>	2017-06-30	ALL
DOOR LOCK - REMOVAL/INSTALLATION	<u>12-A-52-30-02-00A-920A-A</u>	2017-06-30	ALL
CARGO DOOR SEAL - REMOVAL/INSTALLATION	<u>12-A-52-30-03-00A-920A-A</u>	2017-06-30	ALL
CARGO DOOR DRIVE MECHANISM - ADJUSTMENT/TEST	<u>12-A-52-30-04-00A-903A-A</u>	2020-11-25	ALL
CARGO DOOR DRIVE MECHANISM - REMOVAL/INSTALLATION	<u>12-A-52-30-04-00A-920A-A</u>	2017-06-30	ALL
CARGO DOOR DRIVE MECHANISM SPRINGS - CLEAN	<u>12-A-52-30-04-01A-250A-A</u>	2020-11-25	ALL
CARGO DOOR DRIVE MECHANISM CABLE - REMOVAL/INSTALLATION	<u>12-A-52-30-05-00A-920A-A</u>	2017-06-30	ALL
CARGO DOOR GAS STRUT - REMOVAL/INSTALLATION	<u>12-A-52-30-06-00A-920A-A</u>	2017-06-30	ALL
CARGO DOOR LUG FITTINGS - REMOVAL/INSTALLATION	<u>12-A-52-30-07-00A-920A-A</u>	2017-06-30	ALL
SERVICE DOORS - DESCRIPTION AND OPERATION	<u>12-A-52-40-00-00A-040A-A</u>	2017-06-30	ALL
SERVICE DOOR LOCK (POST SB 52-002 AND MSN 201 – 999) - REMOVAL/INSTALLATION	<u>12-A-52-40-01-00A-920A-A</u>	2017-06-30	ALL
STAIR SHOCK STRUT - REMOVAL/INSTALLATION	<u>12-A-52-60-01-00A-920A-A</u>	N 2021-12-04	ALL
DOOR WARNING - DESCRIPTION AND OPERATION	<u>12-A-52-70-00-00A-040A-A</u>	2017-06-30	ALL
DOOR WARNING - ADJUSTMENT/TEST	<u>12-A-52-70-00-00A-903A-A</u>	2020-05-15	ALL
PASSENGER/CREW-DOOR BOLTS SWITCH - REMOVAL/INSTALLATION	<u>12-A-52-70-01-00A-920A-A</u>	2017-06-30	ALL
PASSENGER/CREW-DOOR HANDLE SWITCH - REMOVAL/INSTALLATION	<u>12-A-52-70-02-00A-920A-A</u>	2017-06-30	ALL
CARGO-DOOR BOLTS SWITCH - REMOVAL/INSTALLATION	<u>12-A-52-70-03-00A-920A-A</u>	2017-06-30	ALL
CARGO-DOOR HANDLE SWITCH (MSN 101 – 120) - REMOVAL/INSTALLATION	<u>12-A-52-70-04-00A-920A-A</u>	2017-06-30	ALL
CARGO-DOOR HANDLE SWITCH (MSN 121 – 999) - REMOVAL/INSTALLATION	<u>12-A-52-70-04-00A-920B-A</u>	2017-06-30	ALL
FUSELAGE - DESCRIPTION AND OPERATION	<u>12-A-53-00-00-00A-040A-A</u>	2017-06-30	ALL

Effectivity: All

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Document title	Data module code	Issue date	Effectivity
FUSELAGE - ANTENNA STRUCTURE – EXAMINE	<u>12-A-53-00-00-00A-310A-A</u>	2020-05-15	ALL
FUSELAGE - ANTENNA STRUCTURE – EDDY CURRENT INSPECTION	<u>12-A-53-00-00-00A-353A-A</u>	2017-06-30	ALL
FORWARD FUSELAGE - EXAMINE	<u>12-A-53-10-00-00A-310A-A</u>	2017-06-30	ALL
FORWARD FUSELAGE – FRAME 10 LONGERONS - EDDY CURRENT INSPECTION	<u>12-A-53-10-06-01A-353A-A</u>	2017-06-30	ALL
FORWARD FUSELAGE – WINDOW STRUCTURE - EXAMINE	<u>12-A-53-10-16-00A-310A-A</u>	2017-06-30	ALL
CENTER FUSELAGE - EXAMINE	<u>12-A-53-20-00-00A-310A-A</u>	2017-06-30	ALL
FUSELAGE SKIN ANTI-CHAFE TAPE - REMOVAL/INSTALLATION	<u>12-A-53-20-00-00A-920A-A</u>	2017-06-30	ALL
CENTER FUSELAGE FAIRINGS - REMOVAL/INSTALLATION	<u>12-A-53-20-01-00A-920A-A</u>	2017-06-30	ALL
CENTER FUSELAGE FRAMES – CARRY THROUGH FRAMES - PARTS LIST – KIT P/N 500.50.12.327	<u>12-A-53-20-02-00A-307A-A</u>	2017-06-30	ALL
CENTER FUSELAGE FRAMES – CARRY THROUGH FRAMES - INSPECTION/CHECK	<u>12-A-53-20-02-00A-313A-A</u>	2017-06-30	ALL
CENTER FUSELAGE FRAMES – CARRY THROUGH FRAMES - EDDY CURRENT INSPECTION	<u>12-A-53-20-02-00A-353A-A</u>	2017-06-30	ALL
CENTER FUSELAGE FRAMES - ANTI-CHAFE GASKET - REMOVAL/INSTALLATION	<u>12-A-53-20-02-00A-920A-A</u>	2017-06-30	ALL
REAR FUSELAGE - EXAMINE	<u>12-A-53-30-00-00A-310A-A</u>	2017-06-30	ALL
REAR FUSELAGE FRAMES - EDDY CURRENT INSPECTION	<u>12-A-53-30-02-00A-353A-A</u>	2017-06-30	ALL
STABILIZERS - DESCRIPTION AND OPERATION	<u>12-A-55-00-00-00A-040A-A</u>	2017-06-30	ALL
STABILIZERS ATTACHMENT FITTINGS - INSPECTION/CHECK	<u>12-A-55-00-00-00A-313A-A</u>	2018-11-29	All
VERTICAL STABILIZER ATTACHMENT FITTINGS - EDDY CURRENT INSPECTION	<u>12-A-55-00-00-00A-353A-A</u>	2017-06-30	ALL
HORIZONTAL STABILIZER - REMOVAL/INSTALLATION	<u>12-A-55-10-01-00A-920A-A</u>	C 2021-12-04	ALL
ELEVATORS - EXAMINE	<u>12-A-55-20-00-00A-310A-A</u>	2017-06-30	ALL
ELEVATOR DRIVE LEVER AND HINGE - EDDY CURRENT INSPECTION	<u>12-A-55-20-01-00A-353A-A</u>	2017-06-30	ALL
ELEVATOR LEVER FITTING - REPAIR	<u>12-A-55-20-01-00A-904A-A</u>	2017-06-30	ALL
ELEVATOR LEVER FITTING - UP AND DOWN STOPS - REPAIR	<u>12-A-55-20-01-00A-904B-A</u>	2020-05-15	ALL
ELEVATORS - REMOVAL/INSTALLATION	<u>12-A-55-20-01-00A-920A-A</u>	2017-06-30	ALL
VERTICAL STABILIZER - PARTS LIST – KIT P/N 500.50.12.325	<u>12-A-55-30-00-00A-307A-A</u>	2017-06-30	ALL

Effectivity: All

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Document title	Data module code	Issue date	Effectivity
VERTICAL STABILIZER - EXAMINE	<u>12-A-55-30-00-00A-310A-A</u>	2018-11-29	ALL
VERTICAL STABILIZER - REMOVAL/INSTALLATION	<u>12-A-55-30-01-00A-920A-A</u>	2017-06-30	ALL
VERTICAL STABILIZER - PITCH TRIM ACTUATOR ATTACHMENT - EDDY CURRENT INSPECTION	<u>12-A-55-30-02-00A-353A-A</u>	2019-05-03	ALL
VERTICAL STABILIZER SPARS - EDDY CURRENT INSPECTION	<u>12-A-55-30-03-00A-353A-A</u>	2017-06-30	ALL
VERTICAL STABILIZER DORSAL FIN - REMOVAL/INSTALLATION	<u>12-A-55-30-04-00A-920A-A</u>	2017-06-30	ALL
VERTICAL STABILIZER FAIRING - REMOVAL/INSTALLATION	<u>12-A-55-30-05-00A-920A-A</u>	2017-06-30	ALL
RUDDER - EXAMINE	<u>12-A-55-40-00-00A-310A-A</u>	2017-06-30	ALL
RUDDER - INSPECTION/CHECK	<u>12-A-55-40-00-00A-313A-A</u>	2020-05-15	ALL
RUDDER - REMOVAL/INSTALLATION	<u>12-A-55-40-01-00A-920A-A</u>	2020-05-15	ALL
RUDDER TRIM TAB - EXAMINE	<u>12-A-55-40-04-00A-310A-A</u>	2017-06-30	ALL
RUDDER TRIM TAB - REMOVAL/INSTALLATION	<u>12-A-55-40-04-00A-920A-A</u>	2017-06-30	ALL
RUDDER HINGE - EDDY CURRENT INSPECTION	<u>12-A-55-40-05-00A-353A-A</u>	2017-06-30	ALL
WINDOWS - DESCRIPTION AND OPERATION	<u>12-A-56-00-00-00A-040A-A</u>	2017-06-30	ALL
WINDOWS - INSPECTION/CHECK	<u>12-A-56-00-00-00A-313A-A</u>	2020-11-25	ALL
WINDOWS - REPAIR	<u>12-A-56-00-00-00A-904A-A</u>	2021-07-01	ALL
WINDSHIELD - PARTS LIST – KIT P/N 500.50.12.326	<u>12-A-56-11-00-00A-307A-A</u>	2019-05-03	All
WINDSHIELD - EXAMINE	<u>12-A-56-11-01-00A-310A-A</u>	2017-06-30	ALL
WINDSHIELD - REMOVAL/INSTALLATION	<u>12-A-56-11-01-00A-920A-A</u>	2019-05-03	ALL
COCKPIT SIDE WINDOWS - EXAMINE	<u>12-A-56-11-02-00A-310A-A</u>	2017-06-30	ALL
COCKPIT SIDE WINDOWS - INSPECTION/CHECK	<u>12-A-56-11-02-00A-313A-A</u>	2020-05-15	ALL
INNER SIDE WINDOWS - REMOVAL/INSTALLATION	<u>12-A-56-11-02-00A-920A-A</u>	2019-05-03	ALL
DIRECT VISION WINDOW (PRE SB 56-002) - REMOVAL/INSTALLATION	<u>12-A-56-14-01-00A-920A-A</u>	2017-06-30	PRE SB 56-002
DIRECT VISION WINDOW (POST SB 56-002 AND MSN 401 – 999) - REMOVAL/INSTALLATION	<u>12-A-56-14-01-00A-920B-A</u>	2017-06-30	POST SB 56-002 AND MSN 401 – 999
DIRECT VISION WINDOW (POST SB 56-002 AND MSN 401 - 999) - ADJUSTMENT/TEST	<u>12-A-56-14-01-00A-903B-A</u>	2017-06-30	POST SB 56-002 AND MSN 401 - 999
CABIN WINDOWS - REMOVAL/INSTALLATION	<u>12-A-56-20-01-00A-920A-A</u>	2020-05-15	ALL
WINGS - DESCRIPTION AND OPERATION	<u>12-A-57-00-00-00A-040A-A</u>	2017-06-30	ALL

Effectivity: All

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Document title	Data module code	Issue date	Effectivity
WINGS - PARTS LIST – KIT P/N 500.60.12.007	<u>12-A-57-00-00-00A-307A-A</u>	2017-06-30	ALL
WINGS - EXAMINE	<u>12-A-57-00-00-00A-310A-A</u>	2017-06-30	ALL
WING AND FUSELAGE FITTINGS - IN- SPECTION/CHECK	<u>12-A-57-00-00-00A-313A-A</u>	2020-11-25	ALL
WINGS – LEFT WING - REMOVAL	<u>12-A-57-00-00-00A-520A-A</u>	2017-06-30	ALL
WINGS – LEFT WING - INSTALLATION	<u>12-A-57-00-00-00A-720A-A</u>	2018-11-29	ALL
WINGS (MSN 101 – 683) - MAINTENANCE PRACTICES	<u>12-A-57-00-00-00A-901A-A</u>	2017-06-30	MSN
WINGS (MSN 684 – 999) - MAINTENANCE PRACTICES	<u>12-A-57-00-00-00A-901B-A</u>	2017-06-30	MSN
WINGS – RIGHT WING - REMOVAL	<u>12-A-57-00-00-00B-520A-A</u>	2017-06-30	ALL
WINGS – RIGHT WING - INSTALLATION	<u>12-A-57-00-00-00B-720A-A</u>	2018-11-29	ALL
WING AND FUSELAGE ATTACHMENT FITTINGS - EDDY CURRENT INSPECTION	<u>12-A-57-00-03-00A-353A-A</u>	2018-11-29	ALL
WING AND FUSELAGE ATTACHMENT FITTINGS – HOLLOW BOLTS - EDDY CURRENT INSPECTION	<u>12-A-57-00-03-01A-353A-A</u>	2017-06-30	ALL
WING SKINS - EDDY CURRENT INSPECTION	<u>12-A-57-20-01-00A-353A-A</u>	2017-06-30	ALL
WING SKIN - REFUEL PROTECTION FOIL - REMOVAL/INSTALLATION	<u>12-A-57-20-01-01A-920A-A</u>	2021-07-01	ALL
WING STRUCTURE – RIBS - PARTS LIST – FIRST OVERSIZE – P/N 500.60.12.031	<u>12-A-57-20-05-00A-307A-A</u>	2017-06-30	KIT P/N 500.60.12.031
WING STRUCTURE – RIBS - PARTS LIST – SECOND OVERSIZE – P/N 500.60.12.043	<u>12-A-57-20-05-00A-307B-A</u>	2017-06-30	All
WING STRUCTURE – RIBS - EDDY CURRENT INSPECTION – RIB 6 STRAP	<u>12-A-57-20-05-00A-353A-A</u>	2020-05-15	ALL
WING STRUCTURE – SPARS AND AUXILIARY STRUCTURE - PARTS LIST – FIRST OVERSIZE – P/N 500.60.12.030	<u>12-A-57-20-10-00A-307A-A</u>	2017-06-30	ALL
WING STRUCTURE – SPARS AND AUXILIARY STRUCTURE - PARTS LIST – SECOND OVERSIZE – P/N 500.60.12.020	<u>12-A-57-20-10-00A-307B-A</u>	2017-06-30	ALL
WING STRUCTURE – SPARS AND AUXILIARY STRUCTURE – MAIN SPAR - EDDY CURRENT INSPECTION	<u>12-A-57-20-10-00A-353A-A</u>	2018-11-29	ALL
WING STRUCTURE – SPARS AND AUXILIARY STRUCTURE – REAR SPAR - EDDY CURRENT INSPECTION	<u>12-A-57-20-10-00A-353B-A</u>	2017-06-30	ALL

Effectivity: All

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Document title	Data module code	Issue date	Effectivity
WING STRUCTURE – SPARS AND AUXILIARY STRUCTURE – REAR SPAR - EDDY CURRENT INSPECTION	<u>12-A-57-20-10-00A-353C-A</u>	2017-06-30	ALL
WING STRUCTURE – SPARS AND AUXILIARY STRUCTURE – MAIN SPAR – RIB 6 STRAP FASTENER - EDDY CURRENT INSPECTION	<u>12-A-57-20-10-00A-353D-A</u>	2017-06-30	ALL
WING TIP - EXAMINE	<u>12-A-57-33-00-00A-310A-A</u>	2017-06-30	ALL
WING TIP (MSN 101 – 683) - REMOV- AL/INSTALLATION	<u>12-A-57-33-00-00A-920A-A</u>	2019-05-03	ALL
WING TIP (MSN 684 – 999) - REMOV- AL/INSTALLATION	<u>12-A-57-33-00-00A-920B-A</u>	2019-05-03	ALL
FLAP - REMOVAL/INSTALLATION	<u>12-A-57-50-01-00A-920A-A</u>	2017-06-30	ALL
FLAP SUPPORT ARM BUSHES AND BELLCRANK BEARING - REPAIR	<u>12-A-57-50-02-00A-904A-A</u>	2018-11-29	ALL
FLAP SUPPORT ARM - REMOVAL/IN- STALLATION	<u>12-A-57-50-02-01A-920A-A</u>	2020-05-15	ALL
AILERONS - EXAMINE	<u>12-A-57-60-00-00A-310A-A</u>	2017-06-30	ALL
AILERON (MSN 101 – 683) - REMOV- AL/INSTALLATION	<u>12-A-57-60-01-00A-920A-A</u>	2021-07-01	ALL
AILERON (MSN 684 – 999) - REMOV- AL/INSTALLATION	<u>12-A-57-60-02-00A-920A-A</u>	2021-07-01	ALL
AILERON TRIM TAB (MSN 101 – 683) - PARTS LIST – KIT P/N 500.50.12.317	<u>12-A-57-60-04-00A-307A-A</u>	2017-06-30	MSN 101-683
AILERON TRIM LH (MSN 684 – 999) - PARTS LIST – KIT P/N 500.60.12.039	<u>12-A-57-60-04-00A-307B-A</u>	2017-06-30	MSN 684-999
AILERON TRIM RH (MSN 684 – 999) - PARTS LIST – KIT P/N 500.60.12.040	<u>12-A-57-60-04-00A-307C-A</u>	2017-06-30	MSN 684-999
AILERON TRIM TAB - EXAMINE	<u>12-A-57-60-04-00A-310A-A</u>	2017-06-30	ALL
AILERON TRIM TAB (MSN 101 – 683) - REMOVAL/INSTALLATION	<u>12-A-57-60-04-00A-920A-A</u>	2017-06-30	MSN 101-683
AILERON TRIM TAB (MSN 684 – 999) - REMOVAL/INSTALLATION	<u>12-A-57-60-04-00A-920B-A</u>	2017-06-30	ALL
AILERON DRIVE ARM - REMOVAL/IN- STALLATION	<u>12-A-57-60-05-00A-920A-A</u>	2019-05-03	ALL
AILERON HINGE - EDDY CURRENT INSPECTION	<u>12-A-57-60-06-00A-353A-A</u>	2017-06-30	ALL
PROPELLER - DESCRIPTION AND OPERATION	<u>12-A-61-00-00-00A-040A-A</u>	2017-06-30	ALL
PROPELLER - ADJUSTMENT/TEST	<u>12-A-61-00-00-00A-903A-A</u>	2020-11-25	ALL
PROPELLER BLADES - REPAIR	<u>12-A-61-00-00-00A-904A-A</u>	2017-06-30	ALL
PROPELLER ASSEMBLY - INSTALL AN ITEM IN A CONTAINER	<u>12-A-61-10-01-00A-830A-A</u>	2021-07-01	All
PROPELLER ASSEMBLY - REMOVE AN ITEM FROM A CONTAINER	<u>12-A-61-10-01-00A-840A-A</u>	2021-07-01	All
PROPELLER - REMOVAL/INSTALLA- TION	<u>12-A-61-10-01-00A-920A-A</u>	2018-05-24	ALL

Effectivity: All

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Document title	Data module code	Issue date	Effectivity
GOVERNOR - REMOVAL/INSTALLATION	<u>12-A-61-20-01-00A-920A-A</u>	2017-06-30	ALL
LOW PITCH WARNING SWITCH - REMOVAL/INSTALLATION	<u>12-A-61-20-02-00A-920A-A</u>	2017-06-30	ALL
OVERSPEED GOVERNOR - REMOVAL/INSTALLATION	<u>12-A-61-20-03-00A-920A-A</u>	2017-06-30	ALL
POWERPLANT - DESCRIPTION AND OPERATION	<u>12-A-71-00-00-00A-040A-A</u>	2017-06-30	ALL
POWERPLANT - CLEAN AND APPLY SURFACE PROTECTION	<u>12-A-71-00-00-00A-250A-A</u>	2018-11-29	ALL
POWERPLANT (MSN 101 – 320 AND 322 – 400) - MAINTENANCE PRACTICES	<u>12-A-71-00-00-00A-901A-A</u>	2018-11-29	ALL
POWERPLANT (MSN 321 AND 401 – 999) - MAINTENANCE PRACTICES	<u>12-A-71-00-00-00A-901B-A</u>	2018-11-29	ALL
POWERPLANT - ADJUSTMENT/TEST	<u>12-A-71-00-00-00A-903A-A</u>	2021-07-01	ALL
POWERPLANT TEST 1 – ENGINE OIL PRESSURE - ADJUSTMENT/TEST	<u>12-A-71-00-00-00A-903B-A</u>	2017-06-30	ALL
POWERPLANT TEST 2 - PROPELLER BLADE FEATHER - ADJUSTMENT/TEST	<u>12-A-71-00-00-00A-903C-A</u>	2020-11-25	ALL
POWERPLANT TEST 3 - DC GENERATION (PRE SB 24-010) - ADJUSTMENT/TEST	<u>12-A-71-00-00-00A-903D-A</u>	2020-11-25	PRE SB 24-010
POWERPLANT TEST 3 - DC GENERATION (POST SB 24-010 AND MSN 231 - 999) - ADJUSTMENT/TEST	<u>12-A-71-00-00-00A-903E-A</u>	2020-11-25	POST SB 24-010 AND MSN 231 - 999
POWERPLANT TEST 4 – MAXIMUM PROPELLER SPEED - ADJUSTMENT/TEST	<u>12-A-71-00-00-00A-903F-A</u>	2017-06-30	ALL
POWERPLANT TEST 5 – BLEED VALVE CLOSING POINT - ADJUSTMENT/TEST	<u>12-A-71-00-00-00A-903G-A</u>	2017-06-30	ALL
POWERPLANT TEST 6 – TORQUE LIMITER - ADJUSTMENT/TEST	<u>12-A-71-00-00-00A-903H-A</u>	2017-06-30	ALL
POWERPLANT TEST 7 – ENGINE PERFORMANCE - ADJUSTMENT/TEST	<u>12-A-71-00-00-00A-903I-A</u>	2017-06-30	ALL
POWERPLANT TEST 8 – TORQUEMETER FUNCTION - ADJUSTMENT/TEST	<u>12-A-71-00-00-00A-903J-A</u>	2017-06-30	ALL
POWERPLANT TEST 9 – ACCELERATION - ADJUSTMENT/TEST	<u>12-A-71-00-00-00A-903K-A</u>	2017-06-30	ALL
POWERPLANT TEST 10 – OVERSPEED GOVERNOR - ADJUSTMENT/TEST	<u>12-A-71-00-00-00A-903L-A</u>	2017-06-30	ALL
POWERPLANT TEST 11 – NF GOVERNOR - ADJUSTMENT/TEST	<u>12-A-71-00-00-00A-903M-A</u>	2017-06-30	ALL

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POWERPLANT TEST 12 – FCU DEAD BAND - ADJUSTMENT/TEST	<u>12-A-71-00-00-00A-903N-A</u>	2017-06-30	ALL
POWERPLANT TEST 13 – PROPELLER LOW PITCH WARNING - ADJUSTMENT/TEST	<u>12-A-71-00-00-00A-903O-A</u>	2017-06-30	ALL
POWERPLANT TEST 14 – GROUND IDLE SPEED - ADJUSTMENT/TEST	<u>12-A-71-00-00-00A-903P-A</u>	2017-06-30	ALL
POWERPLANT TEST 15 – FLIGHT IDLE SPEED - ADJUSTMENT/TEST	<u>12-A-71-00-00-00A-903Q-A</u>	2017-06-30	ALL
POWERPLANT TEST 16 – MANUAL OVERRIDE - ADJUSTMENT/TEST	<u>12-A-71-00-00-00A-903R-A</u>	2017-06-30	ALL
POWERPLANT TEST 17 – REVERSE POWER - ADJUSTMENT/TEST	<u>12-A-71-00-00-00A-903S-A</u>	2018-05-24	ALL
POWERPLANT TEST 18 - ENVIRONMENTAL CONTROL SYSTEM - ADJUSTMENT/TEST	<u>12-A-71-00-00-00A-903T-A</u>	2020-11-25	ALL
POWERPLANT TEST 19 – ENGINE STOP TIME - ADJUSTMENT/TEST	<u>12-A-71-00-00-00A-903U-A</u>	2017-06-30	ALL
POWERPLANT TEST 20 – AFTER ENGINE STOP - ADJUSTMENT/TEST	<u>12-A-71-00-00-00A-903V-A</u>	C 2021-12-04	ALL
POWER PLANT - REMOVAL/INSTALLATION	<u>12-A-71-00-01-00A-920A-A</u>	2018-02-09	ALL
POWERPLANT - STRIP/BUILD	<u>12-A-71-00-02-00A-920A-A</u>	C 2021-12-04	ALL
ELECTRICAL CONNECTORS - CLEAN AND APPLY SURFACE PROTECTION	<u>12-A-71-00-03-00A-250A-A</u>	2017-06-30	ALL
POWER PLANT - ENGINE MOUNTING-FRAME BOLTS - REMOVAL/INSTALLATION	<u>12-A-71-00-04-00A-920A-A</u>	2019-05-03	ALL
POWERPLANT MOUNTING FRAME - MAGNETIC PARTICLE INSPECTION	<u>12-A-71-00-05-00A-352A-A</u>	2017-06-30	ALL
POWERPLANT MOUNTING FRAME - REMOVAL/INSTALLATION	<u>12-A-71-00-05-00A-920A-A</u>	2020-05-15	ALL
ENGINE COWLINGS - ADJUSTMENT/TEST	<u>12-A-71-10-00-00A-903A-A</u>	2020-05-15	ALL
ENGINE COWLINGS - REMOVAL/INSTALLATION	<u>12-A-71-10-00-00A-920A-A</u>	2017-06-30	ALL
COWLING – RUBBER SEAL - REMOVAL/INSTALLATION	<u>12-A-71-10-01-00A-920A-A</u>	2017-06-30	ALL
LOWER AFT COWLING ASSEMBLY - REMOVAL/INSTALLATION	<u>12-A-71-10-10-00A-920A-A</u>	2020-05-15	ALL
ENGINE - DESCRIPTION AND OPERATION	<u>12-A-72-00-00-00A-040A-A</u>	2017-06-30	ALL
POWER SECTION - REMOVAL/INSTALLATION	<u>12-A-72-10-00-00A-920A-A</u>	2017-06-30	ALL
ENGINE FUEL AND CONTROL - DESCRIPTION AND OPERATION	<u>12-A-73-00-00-00A-040A-A</u>	2017-06-30	ALL
FUEL CONTROL UNIT - REMOVAL/INSTALLATION	<u>12-A-73-20-01-00A-920A-A</u>	2018-02-09	ALL

Effectivity: All

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TORQUE LIMITER - REMOVAL/INSTALLATION	<u>12-A-73-20-02-00A-920A-A</u>	2017-06-30	ALL
FUEL FLOW TRANSMITTER - REMOVAL/INSTALLATION	<u>12-A-73-30-01-00A-920A-A</u>	2017-06-30	ALL
IGNITION SYSTEM (MSN 101 – 320, 322 – 400) - DESCRIPTION AND OPERATION	<u>12-A-74-00-00-00A-040A-A</u>	2017-06-30	ALL
IGNITION SYSTEM (MSN 321, 401 – 999) - DESCRIPTION AND OPERATION	<u>12-A-74-00-00-00A-040B-A</u>	2017-06-30	ALL
IGNITION SYSTEM - ADJUSTMENT/TEST	<u>12-A-74-00-00-00A-903A-A</u>	2017-06-30	ALL
IGNITION UNIT - REMOVAL/INSTALLATION	<u>12-A-74-10-01-00A-920A-A</u>	2020-05-15	ALL
SPARK IGNITERS - REMOVAL/INSTALLATION	<u>12-A-74-20-00-00A-920A-A</u>	2018-11-29	ALL
ENGINE CONTROLS - DESCRIPTION AND OPERATION	<u>12-A-76-00-00-00A-040A-A</u>	2017-06-30	ALL
POWER CONTROLS - ADJUSTMENT/TEST	<u>12-A-76-10-00-00A-903A-A</u>	2018-05-24	ALL
POWER CONTROLS MICROSWITCHES - ADJUSTMENT/TEST	<u>12-A-76-10-01-00A-903A-A</u>	2017-06-30	ALL
PROPELLER FEATHER MICROSWITCHES - ADJUSTMENT/TEST	<u>12-A-76-10-02-00A-903A-A</u>	2017-06-30	ALL
POWER CONTROL CABLES - REMOVAL/INSTALLATION	<u>12-A-76-10-04-00A-920A-A</u>	2017-06-30	ALL
MANUAL OVERRIDE - ADJUSTMENT/TEST	<u>12-A-76-20-00-00A-903A-A</u>	2017-06-30	ALL
MANUAL OVERRIDE – MANUAL OVERRIDE CABLE - REMOVAL/INSTALLATION	<u>12-A-76-20-04-00A-920A-A</u>	2017-06-30	ALL
ENGINE INDICATING - DESCRIPTION AND OPERATION	<u>12-A-77-00-00-00A-040A-A</u>	2017-06-30	ALL
ENGINE CONDITION TREND MONITORING (POST SB 77-001 AIRCRAFT) - DESCRIPTION AND OPERATION	<u>12-A-77-30-00-00A-040A-A</u>	2017-06-30	POST SB 77-001
ENGINE INSTRUMENT SYSTEM (MSN 101 – 111) - DESCRIPTION AND OPERATION	<u>12-A-77-40-00-00A-040A-A</u>	2017-06-30	ALL
ENGINE INSTRUMENT SYSTEM (MSN 112 – 320 AND 322 – 400) - DESCRIPTION AND OPERATION	<u>12-A-77-40-00-00A-040B-A</u>	2017-06-30	ALL
ENGINE INSTRUMENT SYSTEM (MSN 321, 401 – 999) - DESCRIPTION AND OPERATION	<u>12-A-77-40-00-00A-040C-A</u>	2021-07-01	ALL
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ENGINE INDICATION (MSN 101 – 111) - ADJUSTMENT/TEST	<u>12-A-77-40-00-00A-903A-A</u>	2017-06-30	ALL
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ENGINE INDICATING (MSN 321, 401 – 999) - ADJUSTMENT/TEST	<u>12-A-77-40-00-00A-903C-A</u>	2017-06-30	ALL
EIS DISPLAY UNIT (MSN 101 – 111) - REMOVAL/INSTALLATION	<u>12-A-77-40-01-00A-920A-A</u>	2017-06-30	ALL
EIS ACQUISITION UNIT (MSN 101 – 111) - REMOVAL/INSTALLATION	<u>12-A-77-40-02-00A-920A-A</u>	2017-06-30	ALL
TORQUE TRANSDUCER - ADJUSTMENT/TEST	<u>12-A-77-40-03-00A-903A-A</u>	2017-06-30	ALL
TORQUE TRANSDUCER - REMOVAL/INSTALLATION	<u>12-A-77-40-03-00A-920A-A</u>	2017-06-30	ALL
EIS ACQUISITION AND DISPLAY UNIT (MSN 112 – 320, 322 – 400) - REMOVAL/INSTALLATION	<u>12-A-77-40-04-00A-920A-A</u>	2017-06-30	ALL
EIS ACQUISITION AND DISPLAY UNIT (MSN 321, 401 – 999) - REMOVAL/INSTALLATION	<u>12-A-77-40-04-00A-920B-A</u>	2017-06-30	ALL
EIS OAT SENSOR - REMOVAL/INSTALLATION	<u>12-A-77-40-06-00A-920A-A</u>	2017-06-30	ALL
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EXHAUST STUB - REPAIR	<u>12-A-78-10-01-00A-904A-A</u>	2017-06-30	ALL
LEFT EXHAUST ASSEMBLY DE-ICE BLEED TUBE - REPAIR	<u>12-A-78-10-01-00A-904B-A</u>	2018-05-24	ALL
RIGHT EXHAUST ASSEMBLY DE-ICE BLEED TUBE - REPAIR	<u>12-A-78-10-01-00A-904C-A</u>	2017-06-30	ALL
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ENGINE OIL SYSTEM - DESCRIPTION AND OPERATION	<u>12-A-79-00-00-00A-040A-A</u>	2017-06-30	ALL
ENGINE OIL SYSTEM (PRE SB 79-002) - FAULT ISOLATION PROCEDURE	<u>12-A-79-00-00-00A-420A-A</u>	2017-06-30	PRE SB 79-002
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OIL FILTER ELEMENT - REMOVAL/INSTALLATION	<u>12-A-79-20-01-00A-920A-A</u>	2017-06-30	ALL
OIL COOLER - REMOVAL/INSTALLATION	<u>12-A-79-20-02-00A-920A-A</u>	2017-06-30	ALL
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CHIP DETECTOR - REMOVAL/INSTALLATION	<u>12-A-79-30-01-00A-920A-A</u>	2017-06-30	ALL
OIL PRESSURE TRANSDUCER - ADJUSTMENT/TEST	<u>12-A-79-30-02-00A-903A-A</u>	2017-06-30	ALL

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PRESSURE TRANSDUCER - REMOVAL/INSTALLATION	<u>12-A-79-30-02-00A-920A-A</u>	2017-06-30	ALL
TEMPERATURE SENSOR - REMOVAL/INSTALLATION	<u>12-A-79-30-03-00A-920A-A</u>	2017-06-30	ALL
PRESSURE SWITCH - REMOVAL/INSTALLATION	<u>12-A-79-30-04-00A-920A-A</u>	2017-06-30	ALL
OIL DEBRIS MONITORING SYSTEM (MSN 534 – 999 AND PRE SB 79–006) - ADJUSTMENT/TEST	<u>12-A-79-30-05-00A-903A-A</u>	2017-06-30	ALL
OIL DEBRIS MONITORING SYSTEM COMPONENTS (MSN 534 – 999 AND PRE SB 79–006) - REMOVAL/INSTALLATION	<u>12-A-79-30-05-00A-920A-A</u>	2017-06-30	ALL
ENGINE STARTING - DESCRIPTION AND OPERATION	<u>12-A-80-00-00-00A-040A-A</u>	2017-06-30	ALL
AUTOMATIC STARTING (TIME CONTROL) (MSN 101 – 230 PRE SB 80–001) - DESCRIPTION AND OPERATION	<u>12-A-80-10-10-00A-040A-A</u>	2017-06-30	ALL
AUTOMATIC STARTING (NG CONTROLLED) (POST SB 80–001 AND MSN 231 – 320, 322 – 400) - DESCRIPTION AND OPERATION	<u>12-A-80-10-20-00A-040A-A</u>	2017-06-30	ALL
AUTOMATIC STARTING (NG CONTROLLED) (MSN 321, 401 – 999) - DESCRIPTION AND OPERATION	<u>12-A-80-10-20-00A-040B-A</u>	2017-06-30	ALL
STARTING CONTROL UNIT (POST SB 80–001 AND MSN 231 – 999) - REMOVAL/INSTALLATION	<u>12-A-80-10-21-00A-920A-A</u>	2017-06-30	ALL

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PC-12, PC-12/45, PC-12/47 STRUCTURAL, COMPONENT AND MISCELLANEOUS LIMITATIONS - AMM DOCUMENT NO. 02049

AIRWORTHINESS LIMITATIONS

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<u>12-A-20-40-00-00A-901A-A</u>	<u>CORROSION CONTROL - MAINTENANCE PRACTICES</u>
<u>12-A-27-00-01-00A-352A-A</u>	<u>FLIGHT CONTROLS – CONTROL RODS - MAGNETIC PARTICLE INSPECTION</u>
<u>12-A-27-00-01-00A-353A-A</u>	<u>FLIGHT CONTROLS – CONTROL RODS - EDDY CURRENT INSPECTION</u>
<u>12-A-27-10-00-00A-310A-A</u>	<u>AILERON CONTROL SYSTEM - EXAMINE</u>
<u>12-A-27-10-08-00A-352B-A</u>	<u>AILERON CONTROL SYSTEM – FUSELAGE BELLCRANK - MAGNETIC PARTICLE INSPECTION</u>
<u>12-A-27-10-08-00A-353A-A</u>	<u>AILERON CONTROL SYSTEM – OUTER WING BELLCRANK - EDDY CURRENT INSPECTION</u>

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<u>12-A-27-10-08-00A-353B-A</u>	<u>AILERON CONTROL SYSTEM – FUSELAGE BELLCRANK - EDDY CURRENT INSPECTION</u>
<u>12-A-27-10-09-00A-353A-A</u>	<u>AILERON CONTROL SYSTEM – FUSELAGE CABLE QUADRANT - EDDY CURRENT INSPECTION</u>
<u>12-A-27-20-00-00A-310A-A</u>	<u>RUDDER CONTROL SYSTEM - EXAMINE</u>
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<u>12-A-27-51-00-00A-310A-A</u>	<u>FLAP DRIVE SYSTEM - EXAMINE</u>
<u>12-A-27-51-00-00A-313A-A</u>	<u>FLAP DRIVE SYSTEM - IN SITU INSPECTION/CHECK</u>
<u>12-A-27-51-00-00A-353A-A</u>	<u>FLAP DRIVE SYSTEM - IN SITU EDDY CURRENT INSPECTION</u>
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<u>12-A-32-20-06-00A-313A-A</u>	<u>DRAG LINK RIGHT PART - INSPECTION/CHECK</u>
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<u>12-A-52-20-00-00A-310A-A</u>	<u>EMERGENCY EXIT - EXAMINE</u>
<u>12-A-52-30-00-00A-310A-A</u>	<u>CARGO DOOR - EXAMINE</u>
<u>12-A-53-00-00-00A-310A-A</u>	<u>FUSELAGE - ANTENNA STRUCTURE – EXAMINE</u>
<u>12-A-53-00-00-00A-353A-A</u>	<u>FUSELAGE - ANTENNA STRUCTURE – EDDY CURRENT INSPECTION</u>
<u>12-A-53-10-00-00A-310A-A</u>	<u>FORWARD FUSELAGE - EXAMINE</u>
<u>12-A-53-10-06-01A-353A-A</u>	<u>FORWARD FUSELAGE – FRAME 10 LONGERONS - EDDY CURRENT INSPECTION</u>
<u>12-A-53-10-16-00A-310A-A</u>	<u>FORWARD FUSELAGE – WINDOW STRUCTURE - EXAMINE</u>
<u>12-A-53-20-00-00A-310A-A</u>	<u>CENTER FUSELAGE - EXAMINE</u>

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Data module/Technical publication	Title
<u>12-A-53-20-02-00A-353A-A</u>	<u>CENTER FUSELAGE FRAMES – CARRY THROUGH FRAMES - EDDY CURRENT INSPECTION</u>
<u>12-A-53-30-00-00A-310A-A</u>	<u>REAR FUSELAGE - EXAMINE</u>
<u>12-A-53-30-02-00A-353A-A</u>	<u>REAR FUSELAGE FRAMES - EDDY CURRENT INSPECTION</u>
<u>12-A-55-00-00-00A-353A-A</u>	<u>VERTICAL STABILIZER ATTACHMENT FITTINGS - EDDY CURRENT INSPECTION</u>
<u>12-A-55-20-00-00A-310A-A</u>	<u>ELEVATORS - EXAMINE</u>
<u>12-A-55-20-01-00A-353A-A</u>	<u>ELEVATOR DRIVE LEVER AND HINGE - EDDY CURRENT INSPECTION</u>
<u>12-A-55-30-00-00A-310A-A</u>	<u>VERTICAL STABILIZER - EXAMINE</u>
<u>12-A-55-30-02-00A-353A-A</u>	<u>VERTICAL STABILIZER – PITCH TRIM ACTUATOR ATTACHMENT - EDDY CURRENT INSPECTION</u>
<u>12-A-55-30-03-00A-353A-A</u>	<u>VERTICAL STABILIZER SPARS - EDDY CURRENT INSPECTION</u>
<u>12-A-55-40-00-00A-310A-A</u>	<u>RUDDER - EXAMINE</u>
<u>12-A-55-40-05-00A-353A-A</u>	<u>RUDDER HINGE - EDDY CURRENT INSPECTION</u>
<u>12-A-56-00-00-00A-313A-A</u>	<u>WINDOWS - INSPECTION/CHECK</u>
<u>12-A-56-11-01-00A-310A-A</u>	<u>WINDSHIELD - EXAMINE</u>
<u>12-A-56-11-02-00A-310A-A</u>	<u>COCKPIT SIDE WINDOWS - EXAMINE</u>
<u>12-A-57-00-00-00A-310A-A</u>	<u>WINGS - EXAMINE</u>
<u>12-A-57-00-03-00A-353A-A</u>	<u>WING AND FUSELAGE ATTACHMENT FITTINGS - EDDY CURRENT INSPECTION</u>
<u>12-A-57-00-03-01A-353A-A</u>	<u>WING AND FUSELAGE ATTACHMENT FITTINGS – HOLLOW BOLTS - EDDY CURRENT INSPECTION</u>
<u>12-A-57-20-05-00A-353A-A</u>	<u>WING STRUCTURE – RIBS - EDDY CURRENT INSPECTION – RIB 6 STRAP</u>
<u>12-A-57-20-10-00A-353A-A</u>	<u>WING STRUCTURE – SPARS AND AUXILIARY STRUCTURE – MAIN SPAR - EDDY CURRENT INSPECTION</u>
<u>12-A-57-20-10-00A-353B-A</u>	<u>WING STRUCTURE – SPARS AND AUXILIARY STRUCTURE – REAR SPAR - EDDY CURRENT INSPECTION</u>
<u>12-A-57-20-10-00A-353C-A</u>	<u>WING STRUCTURE – SPARS AND AUXILIARY STRUCTURE – REAR SPAR - EDDY CURRENT INSPECTION</u>
<u>12-A-57-20-10-00A-353D-A</u>	<u>WING STRUCTURE – SPARS AND AUXILIARY STRUCTURE – MAIN SPAR – RIB 6 STRAP FASTENER - EDDY CURRENT INSPECTION</u>
<u>12-A-57-60-00-00A-310A-A</u>	<u>AILERONS - EXAMINE</u>
<u>12-A-57-60-06-00A-353A-A</u>	<u>AILERON HINGE - EDDY CURRENT INSPECTION</u>
<u>12-A-71-00-05-00A-352A-A</u>	<u>POWERPLANT MOUNTING FRAME - MAGNETIC PARTICLE INSPECTION</u>

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Description

1 General

The Airworthiness Limitations section is EASA approved and variations must also be approved.

The Airworthiness Limitations section is also FAA approved for US registered aircraft in accordance with FAR 21.29 of the US Federal Aviation Regulations.

The Airworthiness Limitations section is FAA approved and specifies maintenance required under Parts 43.16 and 91.403 of the Federal Aviation Regulations unless an alternate program has been FAA approved.

Refer to the Pilot's Operating Handbook/Airplane Flight Manual for the approved seats and seat limitations.

On PC-12/47 aircraft, do not install the following components:

Nose Landing Gear

532.20.12.038 with serial numbers AM 001 thru 054 (Ref. Pilatus Service Bulletin 32-016).

532.20.12.039 with serial numbers AM 001 thru 054 (Ref. Pilatus Service Bulletin 32-016).

532.20.12.140 all (Ref. Pilatus Service Bulletin 32-014).

Main Landing Gear

532.10.12.049 with serial numbers AM 001 thru 053 (Ref. Pilatus Service Bulletin 32-015/016/018).

532.10.12.050 with serial numbers AM 001 thru 053 (Ref. Pilatus Service Bulletin 32-015/016/018).

532.10.12.077 with serial numbers AM 001 thru 229 and all without primer and painted head (Ref. Pilatus Service Bulletin 32-012/018).

532.10.12.110 without marking "AT" or "VLG" (Ref. Pilatus Service Bulletin 32-015).

Main Landing Gear Shock Absorber

532.10.12.175 with serial numbers AM 001 thru 107 (Ref. Pilatus Service Bulletin 32-016).

Main Landing Gear Actuators

960.30.01.103 with serial numbers 830E thru 881E (Ref. Pilatus Service Bulletin 32-017).

Flaps

FCWU 99-3 with serial numbers lower than 10000 and all Vickers Flap Actuators (P/N's 978.73.20.301, 978.73.20.302/303/304 and 306).

2 Structural Limitations

Table 2 Structural Limitations

Task number	Structure	Life
53-00/9	Fuselage and associated structure (Pre SB 04-009)	20,000 FH / 27,000 LDG See Note 1
53-00/324	Fuselage and associated structure (Post SB 04-009)	25,000 FH / 30,000 LDG See Note 1
55-00/10	Tail structure (Pre SB 04-009)	20,000 FH / 27,000 LDG See Note 1

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Table 2 Structural Limitations (Continued from previous page)

Task number	Structure	Life
55-00/325	Tail structure (Post SB 04-009)	25,000 FH / 30,000 LDG See Note 1
57-00/11	Wing structure (Pre SB 04-009)	20,000 FH / 27,000 LDG See Note 1
57-00/326	Wing structure (Post SB 04-009)	25,000 FH / 30,000 LDG See Note 1

3 Component Limitations

Table 3 Component Limitations

Task number	Component	Life
25-10/486	Backrest tubes on crew seats with a recline system Seat P/N 959.30.01.111 Seat P/N 959.30.01.112 Seat P/N 959.30.01.121 Seat P/N 959.30.01.122	5,000 FH
25-10/487	Backrest tubes on crew seats without a recline system Seat P/N 959.30.01.131 Seat P/N 959.30.01.132 Seat P/N 959.30.01.133 Seat P/N 959.30.01.134	10,000 FH
26-20/2	Fire extinguisher (except Model P3APP003010D)	120 Months (elapsed)
26-20/516	Fire extinguisher (Model P3APP003010D)	144 Months (elapsed)
27-10/444	Flight control cables, aileron	20,000 FH / 27,000 LDG
27-10/445	Autopilot control cable, aileron	20,000 FH / 27,000 LDG
27-20/446	Flight control cables, rudder	20,000 FH / 27,000 LDG
27-20/447	Autopilot control cables, rudder	20,000 FH / 27,000 LDG
27-20/575	Rudder bellcrank	20,000 FH / 27,000 LDG See Note 4
27-30/448	Flight control cables, elevator	20,000 FH / 27,000 LDG
27-30/449	Autopilot control cables, elevator	20,000 FH / 27,000 LDG
27-30/450	Stick pusher cables	20,000 FH / 27,000 LDG
27-40/3	Pitch trim actuator	20,000 FH / 27,000 LDG
27-40/307	Pitch trim actuator attachment parts, fail safe plates and their attachment parts (IPD 12-20-00-07) <u>12-A-27-40-02-00A-920A-A</u>	10,000 FH
27-50/4	Flap actuators (black anodized) (P/N 978.73.20.307, 978.73.20.308, 978.73.20.309)	20,000 FH / 27,000 LDG
27-50/414	Flaps	25,000 FH / 30,000 LDG

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Table 3 Component Limitations (Continued from previous page)

Task number	Component	Life
27-50/451	Flap tension rods (P/N 527.52.12.135, 527.52.12.136, 527.52.12.137)	20,000 FH / 27,000 LDG
29-10/418	Nitrogen accumulator	25,000 FH / 30,000 LDG
32-20/335	NLG torque tube (P/N 532.50.12.047)	11,000 FH / 15,000 LDG / 10 Years
32-20/416	NLG upper right hand drag link (except for P/N 532.20.12.140)	25,000 FH / 30,000 LDG
32-20/532	NLG upper drag link right part (P/N 532.20.12.289 or 532.20.12.140)	4,000 LDG
32-30/417	MLG hydraulic actuator	25,000 FH / 30,000 LDG
32-30/518	Main landing gear actuator bottom attachment bolts P/N 532.10.12.218 (identified with .218 and VLG on bolt head)	60 Months See Note 6
35-10/6	Oxygen bottle	180 Months (elapsed)
52-30/8	Cargo door lower lug fittings (qty 3)	13,000 FH / 17,000 LDG
55-10/415	Horizontal stabilizer	25,000 FH / 30,000 LDG
71-00/16	Engine mounting frame (Pre SB 04-009)	20,000 FH / 27,000 LDG See Note 1
71-00/17	Engine mounting frame, replace all bolts, washers and nuts	11,000 FH
71-00/327	Engine mounting frame (Post SB 04-009)	25,000 FH / 30,000 LDG See Note 1
72-00/18	Engine rotor components	P&WC SB 14002 latest revision

4 Miscellaneous Limitations

Table 4 Miscellaneous Limitations

Task number	Component	Procedure	Limitation	Reference
27-40/1	Horizontal stabilizer trim	Functional test of trim runaway aural warning system (FAA CMR)	3,000 FH / 12 Months See Note 2	12-A-27-40-00-00A-903A-A
27-50/437	Inboard flap drive arms (P/N 527.52.12.153 or P/N 527.52.12.154)	In-situ inspection/check	600 FH / 12 Months See Note 3	12-A-27-51-00-00A-313A-A
32-10/436	Main landing gear shock absorber top and bottom attachment bolts and nuts	Examine	12 Months See Note 2	12-A-32-10-00-00A-310A-A

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Table 4 Miscellaneous Limitations (Continued from previous page)

Task number	Component	Procedure	Limitation	Reference
32-10/438	Main landing gear leg forward attachment bolt and bush and rear attachment bolt and nut	Examine	6 Year See Note 5	12-A-32-10-00-00A-310A-A
32-20/336	NLG upper drag link right part (P/N 532.20.12.289 or 532.20.12.140)	Inspection/check	Initially 2000 FH or 2500 landings, then every 300 FH or 400 landings	12-A-32-20-06-00A-313A-A
32-30/442	Main landing gear actuator top and bottom attachment bolts and nuts	Examine	6 Years See Note 5	12-A-32-10-00-00A-310A-A
35-10/7	Oxygen bottle	Hydrostatic test	Refer to AVOX Service Information Letter SIL-35-114 latest revision (www.avoxsys.com) or (www.pilatus-aircraft.com->Customer Support->Technical Publications->PC-12->Third-Party Documents->Zodiac)	Refer to AVOX Service Information Letter SIL-35-114 latest revision (www.avoxsys.com) or (www.pilatus-aircraft.com->Customer Support->Technical Publications->PC-12->Third-Party Documents->Zodiac)
56-11/12	Cockpit outer side, DV windows and cabin windows	Replace	If cracked	-
56-11/13	Cockpit inner and outer side, DV windows and cabin windows	Refer to AMM for limitations	If chipped, cracked (only for inner side windows), crazing, scratched, bubbles or delaminated	12-A-56-00-00-00A-313A-A
56-11/14	Windshield LH and RH	Replace	If cracked in inner lamination	-
56-11/15	Windshield LH and RH	Only unpressurized flight is permitted up to the next scheduled inspection providing it does not cause visual problems.	If cracked in outer lamination	-

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Table 4 Miscellaneous Limitations (Continued from previous page)

Task number	Component	Procedure	Limitation	Reference
57-00/427	Wing main spar fastener holes strap Rib 6	Eddy current inspection No cracks are permitted. If you find cracks, contact Pilatus Customer Support for advice, www.pilatus-aircraft.com -> contact.	Threshold 16,000 wing flying hours or 22,500 wing landings. All wings with no landing records must apply a calculated applicable landings equal to 2 x flying hours. See Notes 1, 7 and 8	12-A-57-20-10-00A-353D-A

Note 1

Do not do the inspection more than 500 flying hours or 500 landings before the stated inspection or life limit.

Note 2

A 10% tolerance only to the calendar time interval is applicable.

Note 3

A 10% tolerance is applicable to the flying hour and calendar time intervals.

Note 4

Aircraft with rudder bellcrank with more than 20'000 flying hours or 27'000 landings, whichever comes first, must have the rudder bellcrank replaced within 12 months after publishing date of the AMM Revision 41.

Note 5

Aircraft with attachment bolts and nuts that are 6 years or older must be examined by 31 December 2016.

Note 6

Aircraft with attachment bolts more than 60 months old must have the bolts replaced within 6 months or 300 flying hours, whichever comes first.

Note 7

The inspection is applicable to all aircraft except MSN 170, 222, 233, 234, 237, 240, 244, 250 and 324 which have performed the inspection as part of a fleet leader inspection survey and aircraft that have performed Service Bulletin 04-009 Revision 1 or later.

Note 8

Wings with more than 15,500 flying hours or 22,000 landings, whichever comes first, must perform the inspection within the next 500 flying hours or 500 landings, whichever comes first.

5 Supplemental Structural Inspection Document

This section and AMM [12-A-05-10-30-00A-280A-A](#) give the additional structural and component life limits and the supplemental inspections needed for aircraft that have 25,000 flying hours or 30,000 landings or more and forms the Supplemental Structural Inspection Document (SSID) needed to increase the life of the airframe.

Service Bulletin 04-009 must be accomplished to allow an aircraft to be operated up to 25,000 flying hours or 30,000 landings, whichever comes first.

UNCLASSIFIED**Note**

Before starting implementation of SB 04-009 and/or the SSID, a suitability assessment performed by Pilatus is recommended to establish any potential resulting limitations related to the aircraft condition at time of the life extension. Contact Pilatus for the lead time of the Pilatus support activities as listed in [Para 5.2](#) and [Para 5.3](#), www.pilatus-aircraft.com -> contact.

In addition, it is recommended to have a Pilatus on-site representative when performing the first life extension.

Note

The tasks of the SSID inspections may be scheduled as per the customer's needs provided that the thresholds and inspection intervals are not exceeded.

5.1 Limit of Validity

The Limit of Validity (LOV) of the SSID is 50,000 flying hours or 60,000 landings, whichever comes first. The part of the SSID for the wing structure (without systems and control system structure such as flaps and ailerons) has a lower LOV of 35,000 flying hours or 43,000 landings, whichever comes first.

5.2 Authorisation

The following is required to do the SSID:

- Latest PC-12 ALS and referenced AMM/SRM data modules and CMM
- Adequate ground support equipment and tools
- Licensed NDI inspectors Level II or higher
- Spare parts
- Assessment as defined in [Para 5.3](#).

5.3 Deviation from Type Design

Deviations from the Type Design in critical locations could make the aircraft ineligible for this life extension. Therefore:

- (a) all concessions,
- (b) all repairs, alterations and modifications,
- (c) all STC installations

must be assessed to find out if the aircraft will be eligible for this life extension. The owner/operator is responsible to organize these assessments well in advance of the first SSID inspection. There must be a clear statement for the specific aircraft MSN available which states that the aircraft with (a), (b) and (c) is eligible for this life extension.

The assessments can be done as follows for:

- (a) Concessions - Only Pilatus can do this assessment. Pilatus shall be approached at least 5 months in advance.
- (b) Repairs, alterations and modifications - Any Authority approved Design Organization or equivalent can do this assessment.
- (c) For the aircraft modifications of the STC any Authority approved Design Organization or equivalent can do this assessment. For the part of the STC itself the STC holder(s) only must do this assessment.

On request, Pilatus can do the assessments for items (b) and the first part of (c) in addition to (a) above, provided sufficient information is given.

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5.4 Supplemental Corrosion Prevention and Control Program (CPCP)

The maximum corrosion level to be maintained is Corrosion Level 1. Refer to AMM [12-A-20-40-00-00A-901A-A](#) for Corrosion Control Maintenance Practices.

The supplemental CPCP inspection tasks are identified in the column where a calendar time interval is given. The following additional threshold inspection requirement is applicable for all those CPCP inspection tasks:

- The CPCP inspection task must be accomplished 6 years after Service Bulletin 04-009 has been accomplished
- The CPCP inspection task must not be accomplished before the aircraft reaches 25,000 flying hours or 30,000 landings.

5.5 Damage Tolerance Evaluation

The entire aircraft structure is subject to Damage Tolerance Evaluation when modified or repaired, except for life limited components as listed in [Table 3](#), which remain as safe-life.

6 Inspection Program

Note

The repeated intervals specified in [Table 5](#) apply AFTER the threshold limitation for the inspection has been reached.

Table 5 Supplemental Structural Inspection Program

SUPPLEMENTAL STRUCTURAL INSPECTION PROGRAM						
Task number	Inspection/Reference	Threshold (whichever comes first)		Repeated Interval (whichever comes first)		
		Flying Hours	Landings	Flying Hours	Landings	Years
27-10/394	Aileron control system Examine Inspection kit cockpit P/N 500.50.12.314 Inspection kit floor MSN 101 - 683 P/N 500.50.12.315 Inspection kit wing MSN 101 - 683 P/N 500.50.12.316 Inspection kit floor MSN 684 - 999 P/N 500.60.12.015 Inspection kit wing MSN 684 - 999 P/N 500.60.12.016 12-A-27-10-00-00A-310A-A	32,500	42,000	12,500	15,000	6
27-10/395	Aileron cable segment Eddy current inspection 12-A-27-10-09-00A-353A-A	32,500	42,000	12,500	15,000	
27-10/396	Aileron control rods Eddy current inspection 12-A-27-00-01-00A-353A-A	32,500	42,000	12,500	15,000	
27-10/397	Aileron control rods Magnetic particle inspection 12-A-27-00-01-00A-352A-A	32,500	42,000	12,500	15,000	

Effectivity: All

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Table 5 Supplemental Structural Inspection Program (Continued from previous page)

SUPPLEMENTAL STRUCTURAL INSPECTION PROGRAM						
Task number	Inspection/Reference	Threshold (whichever comes first)		Repeated Interval (whichever comes first)		
		Flying Hours	Landings	Flying Hours	Landings	Years
27-10/398	Aileron bellcranks Eddy current and magnetic particle Inspections <u>12-A-27-10-08-00A-353A-A</u> <u>12-A-27-10-08-00A-353B-A</u> <u>12-A-27-10-08-00A-352B-A</u>	32,500	42,000	12,500	15,000	
27-10/400	Aileron hinge points Eddy current inspection <u>12-A-57-60-06-00A-353A-A</u>	32,500	42,000	12,500	15,000	
27-20/374	Rudder control system Examine Inspection kit rudder control P/N 500.60.12.018 <u>12-A-27-20-00-00A-310A-A</u>	32,500	42,000	12,500	15,000	6
27-20/375	Rudder bellcrank Task deleted from the Scheduled Maintenance Plan					
27-20/376	Rudder cable quadrant shear spigot Examine <u>12-A-27-20-05-00A-310A-A</u>	32,500	42,000	12,500	15,000	6
27-30/363	Elevator control system Examine Inspection kit elevator control P/N 500.60.12.019 <u>12-A-27-30-00-00A-310A-A</u>	32,500	42,000	12,500	15,000	6
27-30/364	Elevator control rods Eddy current inspection <u>12-A-27-00-01-00A-353A-A</u>	32,500	42,000	12,500	15,000	
27-30/365	Elevator control rods Magnetic particle inspection <u>12-A-27-00-01-00A-352A-A</u>	32,500	42,000	12,500	15,000	
27-30/366	Elevator control lever Eddy current inspection <u>12-A-27-30-05-00A-353A-A</u>	32,500	42,000	12,500	15,000	

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Table 5 Supplemental Structural Inspection Program (Continued from previous page)

SUPPLEMENTAL STRUCTURAL INSPECTION PROGRAM						
Task number	Inspection/Reference	Threshold (whichever comes first)		Repeated Interval (whichever comes first)		
		Flying Hours	Landings	Flying Hours	Landings	Years
27-50/386	Flap mechanism Examine Inspection kit flap LH inner P/N 500.60.12.021 Inspection kit flap RH inner P/N 500.60.12.022 Inspection kit flap LH center P/N 500.60.12.023 Inspection kit flap RH center P/N 500.60.12.024 Inspection kit flap LH and RH outer (one kit required for each) P/N 500.60.12.025 <u>12-A-27-51-00-00A-310A-A</u>	30,000	39,000	10,000	12,000	6
27-50/387	Flap drive arm (not removed) Eddy current inspection <u>12-A-27-51-00-00A-353A-A</u>	25,000	30,000	2,500	3,000	
27-50/388	Flap drive arm (removed) Eddy current inspection <u>12-A-27-51-01-00A-353A-A</u> or <u>12-A-27-51-02-00A-353A-A</u> or <u>12-A-27-51-03-00A-353A-A</u>	30,000	39,000	10,000	12,000	
27-50/389	Flap support arm Eddy current inspection <u>12-A-27-51-01-00A-353A-A</u> or <u>12-A-27-51-02-00A-353A-A</u> or <u>12-A-27-51-03-00A-353A-A</u>	30,000	39,000	10,000	12,000	
27-50/390	Flap cove rib fittings Eddy current inspection <u>12-A-27-51-01-00A-353A-A</u> or <u>12-A-27-51-02-00A-353A-A</u> or <u>12-A-27-51-03-00A-353A-A</u>	30,000	39,000	10,000	12,000	
27-50/391	Flap aft links Eddy current inspection <u>12-A-27-51-01-00A-353A-A</u> or <u>12-A-27-51-02-00A-353A-A</u> or <u>12-A-27-51-03-00A-353A-A</u>	30,000	39,000	10,000	12,000	

Effectivity: All

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Table 5 Supplemental Structural Inspection Program (Continued from previous page)

SUPPLEMENTAL STRUCTURAL INSPECTION PROGRAM						
Task number	Inspection/Reference	Threshold (whichever comes first)		Repeated Interval (whichever comes first)		
		Flying Hours	Landings	Flying Hours	Landings	Years
27-50/392	Flap bellcranks Eddy current inspection <u>12-A-27-51-01-00A-353A-A</u> or <u>12-A-27-51-02-00A-353A-A</u> or <u>12-A-27-51-03-00A-353A-A</u>	30,000	39,000	10,000	12,000	
32-10/346	MLG Yoke fitting Overhaul and eddy current inspection, CMM 02099	25,000	30,000	8,300	10,000	6
32-10/347	MLG Trailing Link Overhaul and eddy current inspection, CMM 02099	25,000	30,000	8,300	10,000	6
52-10/348	Passenger/crew door Examine all structural elements <u>12-A-52-10-00-00A-310A-A</u>	32,500	42,000	12,500	15,000	6
52-20/349	Emergency door Examine all structural elements <u>12-A-52-20-00-00A-310A-A</u>	32,500	42,000	12,500	15,000	6
52-30/350	Cargo door Examine all structural elements <u>12-A-52-30-00-00A-310A-A</u>	32,500	42,000	12,500	15,000	6
53-00/351	Upper longerons Frame 10 Eddy current inspection Inspection kit longeron frame 10 P/N 500.60.12.032 <u>12-A-53-10-06-01A-353A-A</u>	32,500	42,000	12,500	15,000	
53-00/352	Fuselage Frames 10 to 16 Examine all structural elements <u>12-A-53-10-00-00A-310A-A</u>	32,500	42,000	12,500	15,000	6
53-00/353	Fuselage Frames 16 to 36 Examine all structural elements <u>12-A-53-20-00-00A-310A-A</u>	32,500	42,000	12,500	15,000	6
53-00/354	Fuselage Frames 36 to 43 Examine all structural elements <u>12-A-53-30-00-00A-310A-A</u>	32,500	42,000	12,500	15,000	6
53-00/355	Antenna structure Examine <u>12-A-53-00-00-00A-310A-A</u>	32,500	42,000	12,500	15,000	6
53-00/356	Antenna - Bottom fuselage skin Eddy current inspection <u>12-A-53-00-00-00A-353A-A</u>	28,300	37,000	8,300	10,000	

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Table 5 Supplemental Structural Inspection Program (Continued from previous page)

SUPPLEMENTAL STRUCTURAL INSPECTION PROGRAM						
Task number	Inspection/Reference	Threshold (whichever comes first)		Repeated Interval (whichever comes first)		
		Flying Hours	Landings	Flying Hours	Landings	Years
53-00/357	Antenna - Upper fuselage skin Eddy current inspection <u>12-A-53-00-00-00A-353A-A</u>	32,500	42,000	12,500	15,000	
53-00/359	Frames 21 and 24 wing attachments Eddy current inspection <u>12-A-57-00-03-00A-353A-A</u>	30,000	39,000	10,000	12,000	
53-00/360	Frames 21 and 24 side frame attachments Eddy current inspection Inspection kit carry through frames P/N 500.50.12.327 <u>12-A-53-20-02-00A-353A-A</u>	30,000	39,000	10,000	12,000	
53-00/361	Frames 41 and 43 stabilizer attachment Eddy current inspection Inspection kit vertical stabilizer P/N 500.50.12.325 <u>12-A-53-30-02-00A-353A-A</u> or <u>12-A-55-30-03-00A-353A-A</u>	32,500	42,000	12,500	15,000	
55-20/362	Elevator Examine <u>12-A-55-20-00-00A-310A-A</u>	32,500	42,000	12,500	15,000	6
55-20/367	Elevator drive lever Eddy current inspection <u>12-A-55-20-01-00A-353A-A</u>	32,500	42,000	12,500	15,000	
55-20/368	Elevator hinges Eddy current inspection <u>12-A-55-20-01-00A-353A-A</u>	32,500	42,000	12,500	15,000	
55-30/369	Vertical stabilizer Examine <u>12-A-55-30-00-00A-310A-A</u>	32,500	42,000	12,500	15,000	6
55-30/370	Vertical stabilizer main and rear spar attachment to fuselage Eddy current inspection <u>12-A-53-30-02-00A-353A-A</u> or <u>12-A-55-30-03-00A-353A-A</u>	32,500	42,000	12,500	15,000	
55-30/371	Vertical stabilizer main attachment to horizontal stabilizer Eddy current inspection <u>12-A-55-00-00-00A-353A-A</u>	32,500	42,000	12,500	15,000	



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Table 5 Supplemental Structural Inspection Program (Continued from previous page)

SUPPLEMENTAL STRUCTURAL INSPECTION PROGRAM						
Task number	Inspection/Reference	Threshold (whichever comes first)		Repeated Interval (whichever comes first)		
		Flying Hours	Landings	Flying Hours	Landings	Years
55-30/372	Vertical stabilizer pitch trim actuator fitting and attachment Eddy current inspection <u>12-A-55-30-02-00A-353A-A</u>	32,500	42,000	12,500	15,000	
55-40/373	Rudder Examine <u>12-A-55-40-00-00A-310A-A</u>	32,500	42,000	12,500	15,000	6
55-40/377	Rudder hinges Eddy current inspection <u>12-A-55-40-05-00A-353A-A</u>	32,500	42,000	12,500	15,000	
56-11/378	Windshield LH and RH and cockpit side windows Examine with windshield and side windows removed Inspection kit windshield P/N 500.50.12.326 <u>12-A-56-11-01-00A-310A-A</u> and <u>12-A-56-11-02-00A-310A-A</u> and <u>12-A-53-10-16-00A-310A-A</u>	32,500	42,000	12,500	15,000	6
57-00/379	Wing Examine all structural elements Rib 1 to Rib 20 <u>12-A-57-00-00-00A-310A-A</u>	30,000	39,000	10,000	12,000	6
57-00/380	Wing main and rear spar to fuselage attachment Eddy current inspection Inspection kit wing attachment P/N 500.60.12.004 Inspection kit double bush P/N 500.60.12.007 <u>12-A-57-00-03-00A-353A-A</u> and <u>12-A-57-00-03-01A-353A-A</u>	30,000	39,000	10,000	12,000	
57-00/382	Wing rear spar at Rib 8 flap arm attachment Eddy current inspection <u>12-A-57-20-10-00A-353C-A</u>	25,000	30,000	12,500	15,000	

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Table 5 Supplemental Structural Inspection Program (Continued from previous page)

SUPPLEMENTAL STRUCTURAL INSPECTION PROGRAM						
Task number	Inspection/Reference	Threshold (whichever comes first)		Repeated Interval (whichever comes first)		
		Flying Hours	Landings	Flying Hours	Landings	Years
57-00/383	Wing main spar fastener holes Rib 1 thru Rib 6 Eddy current inspection Inspection kit first oversize P/N 500.60.12.030 or Inspection kit second oversize P/N 500.60.12.020 <u>12-A-57-20-10-00A-353A-A</u>	25,000	30,000	3,300	4,000	
57-00/384	Wing main spar fastener holes strap Rib 6 Eddy current inspection Inspection kit first oversize P/N 500.60.12.031 or Inspection kit second oversize P/N 500.60.12.043 <u>12-A-57-20-05-00A-353A-A</u>	25,000	30,000	3,300	4,000	
57-00/385	Wing rear spar fastener holes Rib 2 thru Rib 3 Eddy current inspection <u>12-A-57-20-10-00A-353B-A</u>	25,000	30,000	12,500	15,000	
57-60/393	Aileron Examine <u>12-A-57-60-00-00A-310A-A</u>	32,500	42,000	12,500	15,000	6
71-00/401	Engine mount Magnetic particle inspection Inspection kit engine mount P/N 500.60.12.006 <u>12-A-71-00-05-00A-352A-A</u>	26,600	35,000	6,600	8,000	

■ The technical content of this document is approved under the authority of the DOA ref. EASA.21J.357.

■ Approval Date: 29th November 2021..