

CESSNA®
MODEL 208
 MAINTENANCE MANUAL

REVISION SUMMARY/HIGHLIGHTS

1. General

A. This section shows a table that gives operators and maintenance personnel a list of the changes that were made to different documents in the manual as part of this revision.

2. Definition

A. Columns

- (1) Chapter-Section-Subject - This column gives the manual location for each document in the revision.
- (2) Document Title - This column gives the name of the document as it is given at the top of the actual document and in the Table of Contents.
- (3) Action - This column gives a brief description of the changes made to the document in this revision.

NOTE: This column does not apply to CD-ROM, DVD-ROM, or internet delivered publications.

B. Rows

- (1) Each row gives all the necessary data for one document that is part of the current revision.

3. Procedure

A. Find the manual location for each document in the revision as given by the data in the Chapter-Section-Subject column.

NOTE: For data about document page numbers and how to put them in the manual, refer to Introduction, Page Number System. Also, pages 1 - 99 are used for both "General", and "Description And Operation" documents.

B. Make sure that the title of the document that you remove and/or the title of the document that you add agree with the data in the Document Title column of the table.

CHAPTER SECTION SUBJECT	DOCUMENT TITLE	ACTION
Introduction	PUBLICATION TITLE PAGE	
Introduction	LIST OF EFFECTIVE PAGES	
Introduction	TABLE OF CONTENTS	
Introduction	LIST OF REVISIONS	<ul style="list-style-type: none"> • Added Revision 41.
Introduction	SUPPLIER PUBLICATION LIST	<ul style="list-style-type: none"> • Updated Garmin Line Maintenance Manual Title.
5-10-00	INSPECTIONS	<ul style="list-style-type: none"> • Added CPCP information to the Tasks section.
5-10-01	TASK BASED INSPECTION TIME LIMITS	<ul style="list-style-type: none"> • Added Task 24-36-05-720 Standby Attitude Indicator (ADI) Battery Rundown Test to this section. • Updated airplane effectivity of Task 32-20-00-210. • Updated the "Added" date of several Tasks. • Updated the Item Code Number of Task 57-10-01-220 from A571001 to A571002.
5-13-00	SUPPLEMENTAL INSPECTION DOCUMENT	<ul style="list-style-type: none"> • Added a reference to the Corrosion Severity Maps section. • Updated the contact reference for Textron Aviation for submitting Discrepancy Form information.

CESSNA®
MODEL 208
 MAINTENANCE MANUAL

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5-15-01	INSPECTION DOCUMENT 01	<ul style="list-style-type: none"> Added Task 24-36-05-720 Standby Attitude Indicator (ADI) Battery Rundown Test to this section. Updated airplane effectivity of Task 32-20-00-210.
5-20-00	ANNUAL /100 HOUR INSPECTION CHECKLIST	<ul style="list-style-type: none"> Updated the General Corrosion Prevention and Control section of the Annual Inspection table. Updated CFR Part 91.409 reference to include the whole number.
Chapter 12	LIST OF EFFECTIVE PAGES	
Chapter 12	TABLE OF CONTENTS	
12-11-01	FUEL - SERVICING	<ul style="list-style-type: none"> Updated Tools and Equipment List, note, updated note in Use of Biocide and added step in Fuel Loading.
12-21-03	LANDING GEAR - SERVICING	<ul style="list-style-type: none"> Deleted NOTE 1 from table 302 and added alternate lubricants for GWB.
Chapter 20	LIST OF EFFECTIVE PAGES	
Chapter 20	TABLE OF CONTENTS	
20-10-10	TORQUE DATA - MAINTENANCE PRACTICES	<ul style="list-style-type: none"> Updated Torque formula in Figure 201.
Chapter 21	LIST OF EFFECTIVE PAGES	
Chapter 21	TABLE OF CONTENTS	
21-51-00	FREON AIR CONDITIONING - MAINTENANCE PRACTICES	<ul style="list-style-type: none"> Updated lubricant information in Assemble and install compressor drive unit.
21-52-00	R134A AIR CONDITIONING SYSTEM - MAINTENANCE PRACTICES	<ul style="list-style-type: none"> Updated lubricant information in Install the compressor drive unit procedural step.
21-52-10	R134A AIR CONDITIONING SYSTEM - MAINTENANCE PRACTICES	<ul style="list-style-type: none"> Updated lubricant information in install the compressor drive unit.
Chapter 22	LIST OF EFFECTIVE PAGES	
Chapter 22	TABLE OF CONTENTS	
22-00-00	AUTO FLIGHT - TROUBLESHOOTING	<ul style="list-style-type: none"> Added new section to cover troubleshooting using event driven fault messages that relate to the auto flight system as part of the central maintenance computer (CMC) system.
Chapter 24	LIST OF EFFECTIVE PAGES	
Chapter 24	TABLE OF CONTENTS	
24-00-00	ELECTRICAL POWER - TROUBLESHOOTING	<ul style="list-style-type: none"> Added new section to cover troubleshooting the electrical power system using event driven fault messages as part of the central maintenance computer (CMC) system.
24-36-05	STANDBY ATTITUDE INDICATOR (ADI) BATTERY - DESCRIPTION AND OPERATION	<ul style="list-style-type: none"> Added a new section for the new standby attitude indicator (ADI) battery.

CESSNA®
MODEL 208
 MAINTENANCE MANUAL

CHAPTER SECTION SUBJECT	DOCUMENT TITLE	ACTION
24-36-05	STANDBY ATTITUDE INDICATOR (ADI) BATTERY - TROUBLESHOOTING	<ul style="list-style-type: none"> Added a new section for the new standby attitude indicator (ADI) battery.
24-36-05	STANDBY ATTITUDE INDICATOR (ADI) BATTERY - REMOVAL/INSTALLATION	<ul style="list-style-type: none"> Added a new section for the removal and installation procedures for the new Standby Attitude Indicator (ADI) Battery.
24-36-05	STANDBY ATTITUDE INDICATOR (ADI) BATTERY - INSPECTION/CHECK	<ul style="list-style-type: none"> Added this new section for the adjustment/test of the Standby Attitude Indicator (ADI) Battery.
24-52-01	ELECTRICAL LOAD ANALYSIS - DESCRIPTION AND OPERATION	<ul style="list-style-type: none"> Added new information for the electrical load analysis of the new software configuration version v.2499.23.
Chapter 26	LIST OF EFFECTIVE PAGES	
Chapter 26	TABLE OF CONTENTS	
26-00-00	FIRE PROTECTION - TROUBLESHOOTING	<ul style="list-style-type: none"> Added new section to cover troubleshooting using event driven fault messages that relate to the fire protection system as part of the central maintenance computer (CMC) system.
Chapter 27	LIST OF EFFECTIVE PAGES	
Chapter 27	TABLE OF CONTENTS	
27-00-00	FLIGHT CONTROLS - TROUBLESHOOTING	<ul style="list-style-type: none"> Added new section to cover troubleshooting using event driven fault messages that relate to the flight controls as part of the central maintenance computer (CMC) system.
27-30-02	ELEVATOR TRIM - MAINTENANCE PRACTICES	<ul style="list-style-type: none"> Revised the Figure 202 Sheets 3,6 and 9..
Chapter 28	LIST OF EFFECTIVE PAGES	
Chapter 28	TABLE OF CONTENTS	
28-00-00	FUEL - TROUBLESHOOTING	<ul style="list-style-type: none"> Added new section to cover troubleshooting using event driven fault messages that relate to the fuel system as part of the central maintenance computer (CMC) system.
28-21-00	FUEL LINES, VALVES AND FILTERS - MAINTENANCE PRACTICES	<ul style="list-style-type: none"> Added the step to reset the Times & Cycles of the fuel shutoff valve for a new installation.
28-22-00	FUEL RESERVOIR - MAINTENANCE PRACTICES	<ul style="list-style-type: none"> Added the step to reset the Times & Cycles of the engine for a fuel boost pump replacement.
Chapter 30	LIST OF EFFECTIVE PAGES	
Chapter 30	TABLE OF CONTENTS	
30-00-00	ICE AND RAIN PROTECTION - TROUBLESHOOTING	<ul style="list-style-type: none"> Added new section to cover troubleshooting using event driven fault messages that relate to the ice and rain protection system as part of the central maintenance computer (CMC) system.

CESSNA®
MODEL 208
 MAINTENANCE MANUAL

CHAPTER SECTION SUBJECT	DOCUMENT TITLE	ACTION
Chapter 31	LIST OF EFFECTIVE PAGES	
Chapter 31	TABLE OF CONTENTS	
31-00-00	INDICATING/RECORDING - TROUBLESHOOTING	<ul style="list-style-type: none"> Added new section to cover troubleshooting using event driven fault messages that relate to the indicating/recording system as part of the central maintenance computer (CMC) system.
Chapter 32	LIST OF EFFECTIVE PAGES	
Chapter 32	TABLE OF CONTENTS	
32-10-00	MAIN LANDING GEAR - INSPECTION/CHECK	<ul style="list-style-type: none"> Added NOTE to indicate that Task 32-10-00-220 is a CPCP task. Moved the jacking step to the appropriate section of the inspection. Rearranged the MLG Detailed Inspection steps. Added pageblock number to external figure references.
32-20-00	NOSE LANDING GEAR - INSPECTION/CHECK	<ul style="list-style-type: none"> Updated airplane effectivity of Task 32-20-00-210. Added NOTES to indicate CPCP tasks. Updated the reference to the CPCP description and operation page.
Chapter 34	LIST OF EFFECTIVE PAGES	
Chapter 34	TABLE OF CONTENTS	
34-00-00	NAVIGATION - TROUBLESHOOTING	<ul style="list-style-type: none"> Added new section to cover troubleshooting using event driven fault messages that relate to the navigation system as part of the central maintenance computer (CMC) system.
34-20-00	ATTITUDE AND DIRECTION - DESCRIPTION AND OPERATION	<ul style="list-style-type: none"> Updated the section description to include the new standby attitude indicator (ADI) system.
34-24-00	STANDBY ATTITUDE INDICATOR (ADI) SYSTEM - DESCRIPTION AND OPERATION	<ul style="list-style-type: none"> Added new section to cover the new standby attitude indicator (ADI) system.
34-24-00	STANDBY ATTITUDE INDICATOR (ADI) SYSTEM - TROUBLESHOOTING	<ul style="list-style-type: none"> Added a new section for the troubleshooting procedures for the new standby attitude indicator (ADI) system.
34-24-00	STANDBY ATTITUDE INDICATOR (ADI) SYSTEM - REMOVAL/INSTALLATION	<ul style="list-style-type: none"> Added a new section for the removal and installation procedures for the new standby attitude indicator (ADI) system.
34-24-00	STANDBY ATTITUDE INDICATOR (ADI) SYSTEM - ADJUSTMENT/TEST	<ul style="list-style-type: none"> Added a new section for the adjustment/test procedures for the new standby attitude indicator (ADI) system.
34-54-20	GARMIN GTX SERIES TRANSPONDER SYSTEM - DESCRIPTION AND OPERATION	<ul style="list-style-type: none"> Added description and operation information on the new GTX 345DR Transponder. Added the pageblock number to external graphic references.

REVISION SUMMARY/HIGHLIGHTS

CESSNA®
MODEL 208
 MAINTENANCE MANUAL

CHAPTER SECTION SUBJECT	DOCUMENT TITLE	ACTION
34-54-20	GARMIN GTX SERIES TRANSPONDER SYSTEM - TROUBLESHOOTING	<ul style="list-style-type: none"> Added new troubleshooting information to cover the new GTX 345 transponder and updated existing sections as necessary.
34-54-20	GARMIN GTX SERIES TRANSPONDER SYSTEM - REMOVAL/INSTALLATION	<ul style="list-style-type: none"> Added new steps and procedure for the GTX-345DR transponder.
34-54-20	GARMIN GTX SERIES TRANSPONDER SYSTEM - ADJUSTMENT/TEST	<ul style="list-style-type: none"> Incorporated the GTX 345DR in the necessary sections of the GTX transponder adjustment/test procedures.
34-55-00	GARMIN DATA LINK SYSTEM - DESCRIPTION AND OPERATION	<ul style="list-style-type: none"> Added information and art for the new GDL 60 system.
34-55-00	GARMIN DATA LINK SYSTEM - TROUBLESHOOTING	<ul style="list-style-type: none"> Updated sections to include the new GDL 60 system and added a new GDL 60 System Message Troubleshooting section.
34-55-00	GARMIN DATA LINK SYSTEM - REMOVAL/INSTALLATION	<ul style="list-style-type: none"> Updated procedures and art to include and cover the new GDL 60 system.
34-55-00	GARMIN DATA LINK SYSTEM - ADJUSTMENT/TEST	<ul style="list-style-type: none"> Added new sections for the registration and operational test of the new GDL 60 system.
34-60-00	GARMIN G1000 INTEGRATED AVIONICS SYSTEM - DESCRIPTION AND OPERATION	<ul style="list-style-type: none"> Added information and art for G1000 NXi Software v.2499.23.
34-60-00	GARMIN G1000 INTEGRATED AVIONICS SYSTEM - TROUBLESHOOTING	<ul style="list-style-type: none"> Added Garmin G1000 NXi System Software Version v.2499.23.
34-60-00	GARMIN G1000 INTEGRATED AVIONICS SYSTEM - ADJUSTMENT/TEST	<ul style="list-style-type: none"> Added information for G1000 System Software v.2499.23 Added information for G1000 NXi GTX-345DR Transponder.
Chapter 35	LIST OF EFFECTIVE PAGES	
Chapter 35	TABLE OF CONTENTS	
35-13-00	HIGH PRESSURE OXYGEN LINE AND OUTLET VALVE ASSEMBLIES - MAINTENANCE PRACTICES	<ul style="list-style-type: none"> Updated the part number in Functional Test Oxygen System procedure. Added the pageblock number to the external graphic references.
Chapter 45	LIST OF EFFECTIVE PAGES	
Chapter 45	TABLE OF CONTENTS	
45-00-00	CENTRAL MAINTENANCE SYSTEM (CMS) - GENERAL	<ul style="list-style-type: none"> Added new section for the general information and tools and equipment list for the central maintenance system (CMS).

CESSNA®
MODEL 208
 MAINTENANCE MANUAL

CHAPTER SECTION SUBJECT	DOCUMENT TITLE	ACTION
45-00-00	CENTRAL MAINTENANCE SYSTEM (CMS) - TROUBLESHOOTING	<ul style="list-style-type: none"> Added new section to cover troubleshooting using event driven fault messages that relate to the central maintenance system as part of the central maintenance computer (CMC) system and for the troubleshooting of the central maintenance system.
45-00-00	CENTRAL MAINTENANCE SYSTEM (CMS) - MAINTENANCE PRACTICES	<ul style="list-style-type: none"> Added new section for the maintenance practices for the central maintenance system (CMS).
45-00-05	CENTRAL MAINTENANCE SYSTEM (CMS) - DESCRIPTION AND OPERATION	<ul style="list-style-type: none"> Added a new section for the description and operation of the central maintenance system.
45-40-00	CENTRAL MAINTENANCE COMPUTER (CMC) VIEWER - DESCRIPTION AND OPERATION	<ul style="list-style-type: none"> Added a new section for the description and operation of the central maintenance computer (CMC) viewer.
45-40-00	CENTRAL MAINTENANCE COMPUTER (CMC) VIEWER - MAINTENANCE PRACTICES	<ul style="list-style-type: none"> Added new section for the maintenance practices for the Central Maintenance Computer (CMC) Viewer.
45-40-05	CMC LOGS FOLDER MANAGEMENT AND TRANSMIT - DESCRIPTION AND OPERATION	<ul style="list-style-type: none"> Added new section for the description and operation of the CMC logs folder management and transmittal.
45-40-05	CMC LOGS FOLDER MANAGEMENT AND TRANSMIT - MAINTENANCE PRACTICES	<ul style="list-style-type: none"> Added new section for the maintenance practices for the central maintenance computer logs folder.
45-40-10	VIEW CMC DIAGNOSTIC SYSTEM VERSION NUMBERS - MAINTENANCE PRACTICES	<ul style="list-style-type: none"> Added new section for accessing and viewing the CMC diagnostic system configuration and version part numbers.
45-40-15	UPDATE CMC CONFIGURATION/CMC VIEWER VERSION - MAINTENANCE PRACTICES	<ul style="list-style-type: none"> Added new section for updating the CMC configuration and viewer version.
45-40-20	CMC FULL FLIGHT CONTINUOUS FILES - DESCRIPTION AND OPERATION	<ul style="list-style-type: none"> Added new section for the description of the CMC full flight continuous files.
45-40-25	CMC PHASES OF FLIGHT - DESCRIPTION AND OPERATION	<ul style="list-style-type: none"> Added new section for the description of the CMC phases of flight.
45-40-30	EVENT DRIVEN FAULT MESSAGES - DESCRIPTION AND OPERATION	<ul style="list-style-type: none"> Added new section for the description of the event drive fault messages and references to necessary sections for troubleshooting.
Chapter 51	LIST OF EFFECTIVE PAGES	
Chapter 51	TABLE OF CONTENTS	

CESSNA®
MODEL 208
 MAINTENANCE MANUAL

CHAPTER SECTION SUBJECT	DOCUMENT TITLE	ACTION
51-00-00	STRUCTURES - GENERAL	<ul style="list-style-type: none"> Updated this page based on new standard format for Structures - General page.
51-01-00	CORROSION PREVENTION AND CONTROL PROGRAM - DESCRIPTION AND OPERATION	<ul style="list-style-type: none"> Updated this page based on new standard format for CPCP description and operation pages.
51-01-05	CORROSION PREVENTION AND CONTROL PROGRAM (APPENDIX) - DESCRIPTION AND OPERATION	<ul style="list-style-type: none"> Deleted the information from this page and added link to the new location of the information that was a part of this section.
51-13-00	CORROSION INHIBITOR COMPOUNDS (CIC) - DESCRIPTION AND OPERATION	<ul style="list-style-type: none"> Created this page based on new standard format for CIC description and operation pages.
51-13-00	CORROSION INHIBITOR COMPOUNDS (CIC) - MAINTENANCE PRACTICES	<ul style="list-style-type: none"> Created this page based on new standard format for CIC maintenance practices pages.
Chapter 52	LIST OF EFFECTIVE PAGES	
Chapter 52	TABLE OF CONTENTS	
52-00-00	DOORS - TROUBLESHOOTING	<ul style="list-style-type: none"> Added new section to cover troubleshooting using event driven fault messages that relate to the doors as part of the central maintenance computer (CMC) system.
Chapter 55	LIST OF EFFECTIVE PAGES	
Chapter 55	TABLE OF CONTENTS	
55-10-00	HORIZONTAL STABILIZER - INSPECTION/CHECK	<ul style="list-style-type: none"> Updated the General description of Task 55-10-00-220. Updated the reference to the CPCP description and operation page.
55-30-00	VERTICAL STABILIZER - INSPECTION/CHECK	<ul style="list-style-type: none"> Updated the General description of Task 55-30-00-220. Updated the reference to the CPCP description and operation page.
55-40-00	RUDDER - INSPECTION/CHECK	<ul style="list-style-type: none"> Updated the General description of Task 55-40-00-220. Updated the reference to the CPCP description and operation page.
Chapter 57	LIST OF EFFECTIVE PAGES	
Chapter 57	TABLE OF CONTENTS	
57-10-00	WINGS - INSPECTION/CHECK	<ul style="list-style-type: none"> Updated the General description of Task 57-10-00-220. Updated the reference to the CPCP description and operation page.

CESSNA®
MODEL 208
 MAINTENANCE MANUAL

CHAPTER SECTION SUBJECT	DOCUMENT TITLE	ACTION
57-10-01	WING STRUT ATTACH FITTING - INSPECTION/CHECK	<ul style="list-style-type: none"> Updated the General description of Task 57-10-00-220. Added the removal of the strut-to-fuselage fairing to Task 57-10-01-220. Added the examination of the attach fittings in addition to the bolts for Task 57-10-01-220. Updated the reference to the CPCP description and operation page.
Chapter 61	LIST OF EFFECTIVE PAGES	
Chapter 61	TABLE OF CONTENTS	
61-00-00	PROPELLER - TROUBLESHOOTING	<ul style="list-style-type: none"> Added new section to cover troubleshooting using event driven fault messages that relate to the propeller as part of the central maintenance computer (CMC) system.
Chapter 71	LIST OF EFFECTIVE PAGES	
Chapter 71	TABLE OF CONTENTS	
71-00-01	POWER PLANT - MAINTENANCE PRACTICES	<ul style="list-style-type: none"> Added the step to reset the Times & Cycles of the engine for a new engine installation.
71-00-05	POWER PLANT (PT6A-140) - MAINTENANCE PRACTICES	<ul style="list-style-type: none"> Added the step to reset the Times & Cycles of the engine for a new engine installation.
71-20-00	ENGINE MOUNT - MAINTENANCE PRACTICES	<ul style="list-style-type: none"> Added procedural steps in Engine Mount Bracket to the Engine Bolt Removal/Installation.
71-20-00	ENGINE MOUNT - INSPECTION/CHECK	<ul style="list-style-type: none"> Added NOTE to identify Task 71-20-00-220 as a CPCP task. Added steps to correct and report any corrosion that was found during the Task 71-20-00-220 inspections. Added the pageblock number to the external graphic reference.
71-20-05	ENGINE MOUNT - MAINTENANCE PRACTICES	<ul style="list-style-type: none"> Added procedural steps in Engine Mount Bracket to the Engine Bolt Removal/Installation.
Chapter 73	LIST OF EFFECTIVE PAGES	
Chapter 73	TABLE OF CONTENTS	
73-00-00	ENGINE FUEL AND CONTROL - TROUBLESHOOTING	<ul style="list-style-type: none"> Added new section to cover troubleshooting using event driven fault messages that relate to the engine fuel and control system as part of the central maintenance computer (CMC) system.
Chapter 76	LIST OF EFFECTIVE PAGES	
Chapter 76	TABLE OF CONTENTS	
76-00-00	ENGINE CONTROLS - TROUBLESHOOTING	<ul style="list-style-type: none"> Added new section to cover troubleshooting using event driven fault messages that relate to the engine controls as part of the central maintenance computer (CMC) system.
Chapter 77	LIST OF EFFECTIVE PAGES	
Chapter 77	TABLE OF CONTENTS	

CESSNA®
MODEL 208
 MAINTENANCE MANUAL

CHAPTER SECTION SUBJECT	DOCUMENT TITLE	ACTION
77-00-00	ENGINE INDICATING - TROUBLESHOOTING	<ul style="list-style-type: none"> • Added new section to cover troubleshooting using event driven fault messages that relate to the engine indicating system as part of the central maintenance computer (CMC) system.
Chapter 79	LIST OF EFFECTIVE PAGES	
Chapter 79	TABLE OF CONTENTS	
79-00-00	OIL - TROUBLESHOOTING	<ul style="list-style-type: none"> • Added new section to cover troubleshooting using event driven fault messages that relate to the oil system as part of the central maintenance computer (CMC) system.
Chapter 80	LIST OF EFFECTIVE PAGES	
Chapter 80	TABLE OF CONTENTS	
80-00-00	STARTING - TROUBLESHOOTING	<ul style="list-style-type: none"> • Added new section to cover troubleshooting using event driven fault messages that relate to the starting system as part of the central maintenance computer (CMC) system.
80-10-00	STARTER/GENERATOR - REMOVAL/INSTALLATION	<ul style="list-style-type: none"> • Added the step to reset the Times & Cycles of the starter/generator for a new installation.