

REVISION TRANSMITTAL

This sheet transmits Revision 3 to SB750-34-58, which:

- A. Adds Step 6 to remove the emergency exit door.
- B. Adds Step 8 to install the emergency exit door.

NOTE: This revision replaces the original issue and previous revisions of SB750-34-58 in their entirety.

REVISION COMPLIANCE

Recommended: Airplanes previously modified by this service bulletin should do Accomplishment Instructions Steps 6 and 8 within 12 months from date of receipt due to the possibility that during the aircraft wire modification the wiring could have been ran through the emergency exit door effecting emergency egress capability.

LOG OF REVISIONS

Original Issue	December 1, 2015
Revision 1	April 27, 2016
Revision 2	January 18, 2018
Revision 3	May 22, 2020

TITLE

NAVIGATION - AUTOMATIC DEPENDENT SURVEILLANCE-BROADCAST (ADS-B) OUT UPGRADE

EFFECTIVITY**MODEL**

750 (Citation X)

SERIAL NUMBERS

-0001 thru -0313 equipped with dual Honeywell transponders

Textron Aviation-owned Service Centers are the only facilities that can complete this service bulletin.

NOTE: SB750-34-59 *Navigation - Primus 2000 WAAS Update And Integrated Avionics Computer Update To NZ 6.1 FMS* must be accomplished prior to or in conjunction with this service bulletin.

NOTE: This service bulletin has not been approved for installation in conjunction with STC ST01545WI "Elliptical Winglet Installation". Contact Winglet Technology for installation compatibility approval and TOLD database information.

- (Owner/Operator) Contact Honeywell Navigation Services at (602) 436-6737 to change their navigation database account to ID (Internal Identifier) N6A for Primus 2000 NZ6.1 software and provide the ID N6A navigation database to the installing facility. You will need to provide the part number of the IC-810 computer (7017300-31574) and airplane serial number to change your subscription.

REASON

Provide operators with a solution for the operational requirements for ADS-B Out.

DESCRIPTION

This service bulletin provides parts and instructions to update the Honeywell Primus 2000 System to add ADS-B Out capability.

COMPLIANCE

OPTIONAL. This service bulletin can be accomplished at the discretion of the owner.

A service bulletin published by Textron Aviation may be recorded as "completed" in an aircraft log only when the following requirements are satisfied:

- 1) The mechanic must complete all of the instructions in the service bulletin, including the intent therein.
- 2) The mechanic must correctly use and install all applicable parts supplied with the service bulletin kit. Only with written authorization from Textron Aviation can substitute parts or rebuilt parts be used to replace new parts.
- 3) The mechanic or airplane owner must use the technical data in the service bulletin only as approved and published.
- 4) The mechanic or airplane owner must apply the information in the service bulletin only to aircraft serial numbers identified in the *Effectivity* section of the bulletin.
- 5) The mechanic or airplane owner must use maintenance practices that are identified as acceptable standard practices in the aviation industry and governmental regulations.

No individual or corporate organization other than Textron Aviation is authorized to make or apply any changes to a Textron Aviation-issued service bulletin, service letter, or flight manual supplement without prior written consent from Textron Aviation.

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Textron Aviation is not responsible for the quality of maintenance performed to comply with this document, unless the maintenance is accomplished at a Textron Aviation-owned Citation Service Center.

APPROVAL

Textron Aviation received FAA approval for the technical data in this publication that changes the airplane type design.

NOTE: The incorporation of this service bulletin does not affect RVSM certification.

Textron Aviation received EASA approval for the technical data in this publication that changes the airplane type design.

FLIGHT CREW OPERATIONS

Refer to the attached *Flight Crew Operations Summary*.

CONSUMABLE MATERIAL

You must use the consumable materials that follow, or their equivalent, to complete this service bulletin.

NAME	NUMBER	MANUFACTURER	USE
Color Chemical Film	U074093	Textron Aviation Parts Distribution 7121 Southwest Boulevard Wichita, KS 67215	To prepare aluminum surface for intermediate primer.
Corrosion Resistant Primer	K000574	Textron Aviation Parts Distribution 7121 Southwest Boulevard Wichita, KS 67215	Final finish for aluminum.

WEIGHT AND BALANCE INFORMATION

Negligible

REFERENCES

Cessna Model 750 Maintenance Manual

Cessna Model 750 Structural Repair Manual

NOTE: To install ADS-B Out on your airplane, you must get the engineering documents that follow. You must use the most recent revision and all of the applicable drawing change notices (DCN) for each engineering document.

DOCUMENT NUMBER	TITLE
9590034	FWD Pedestal/Baggage Comp Equip Mod
9590040	XPDR #1 ADS-B Mod
9590041	XPDR #2 ADS-B Mod

PUBLICATIONS AFFECTED

Cessna Model 750 Maintenance Manual

Cessna Model 750 Citation X FAA Approved Airplane Flight Manual (75FM)

Cessna Model 750 Citation X EASA Approved Airplane Flight Manual (75EU)

Cessna Model 750 Citation X EASA Approved Airplane Flight Manual (75EUM)

Cessna Model 750 Citation X FAA Approved Airplane Flight Manual (75FMA)

Cessna Model 750 Citation X EASA Approved Airplane Flight Manual (75EUA)

Cessna Model 750 Citation X EASA Approved Airplane Flight Manual (75EUMA)

ACCOMPLISHMENT INSTRUCTIONS

1. Prepare the airplane for maintenance.
 - A. Make sure that the airplane is electrically grounded.
 - B. Make sure that all switches are in the OFF/NORM position.
 - C. Disconnect electrical power from the airplane.
 - (1) Disconnect the airplane batteries.
 - (2) Disconnect external electrical power.
 - D. Attach maintenance warning tags to the batteries and external power receptacle that have **"DO NOT CONNECT ELECTRICAL POWER - MAINTENANCE IN PROGRESS"** written on them.
2. Airplanes that previously completed SB750-34-59 *Navigation - Primus 2000 WAAS Update And Integrated Avionics Computer Update To NZ 6.1 FMS* do an inspection of the IC-810 computers.
 - A. If the part number of the IC-810 Computers is 7017300-31574 go to Step 3.
 - B. If the part number of the IC-810 Computers is not 7017300-31574 remove the IC-810 Computers and return to Textron Aviation Parts Distribution for upgrade.
 - C. Send the IC-810 Computers to Textron Aviation for upgrade.

NOTE: Contact the Textron Aviation Parts Distribution Repair Team to schedule your unit at citationrepair@txtav.com available 8:00 - 4:30 CST weekdays. Advance notification and coordination is required for Textron Aviation Parts Distribution Repair Team to effectively schedule units, ship to supplier and arrange return. A Customer Repair Request Form is available online at ww2.txtav.com/Parts that is required to ship with every repair. The expected turn time for the supplier supporting this service document is 21 days.
3. Remove the components that follow:
 - A. Remove the RCZ-833x comm units from the tailcone. (Refer to the Model 750 Maintenance Manual, Chapter 23, Honeywell Primus II SRZ-850 Integrated Radio System - Maintenance Practices.)
 - B. Remove the radio management units (RMU). (Refer to the Model 750 Maintenance Manual, Chapter 23, Honeywell Primus II SRZ-850 Integrated Radio System - Maintenance Practices.)
4. Send the RCZ-833x comm units and RMUs to Textron Aviation for upgrade.

NOTE: Contact the Textron Aviation Parts Distribution Repair Team to schedule your unit at citationrepair@txtav.com available 8:00 - 4:30 CST weekdays. Advance notification and coordination is required for Textron Aviation Parts Distribution Repair Team to effectively schedule units, ship to supplier and arrange return. A Customer Repair Request Form is available online at ww2.txtav.com/Parts that is required to ship with every repair. The expected turn time for the supplier supporting this service document is 21 days.
5. Install the 7510359-957 Strap Kits.
 - A. Remove the screws that hold 7510359-XXX Strap Kits on the shelves.

NOTE: The 7510359-XXX Strap Kits are used to start the configuration of the 7510359-957 Strap Kit.
 - B. Remove the RNZ-850 integrated navigation units. (Refer to the Model 750 Maintenance Manual, Chapter 23, Honeywell Primus II SRZ-850 Integrated Radio System - Maintenance Practices.)
 - C. Remove and keep the screws that hold the forward and aft upper avionics shelves to the structure.
 - D. Remove the forward and aft avionics shelves from the airplane.
 - E. Install the nutplate on the forward avionics shelf. (Refer to Textron Aviation Engineering Drawing 9590034.)

- F. Install the nutplate on the aft avionics shelf. (Refer to Textron Aviation Engineering Drawing 9590034.)
- G. Set the strapping in the 7510359-957 Strap Kits.

NOTE: Some strap kits may use DIP switches in place of jumper wires. If your 7510359-957 Strap Kits have DIP switches use the configuration that follows for jump and cut straps: jump = 0 and cut = 1.

- (1) Remove the covers from the existing strapping kits.
- (2) Identify the printed circuit boards as COMM 1, NAV 1, COMM 2, and NAV 2.
- (3) Identify the connectors as COMM and NAV.
- (4) Remove the connectors from the printed circuit boards.
- (5) Remove the printed circuit boards from the housing.
- (6) Remove the housing from the connectors.
- (7) Remove the covers from the 7510359-957 Strap Kits.
- (8) Identify the printed circuit boards as COMM 1, NAV 1, COMM 2, and NAV 2.
- (9) Remove the COMM and NAV printed circuit boards from the 7510359-957 Strap Kits.
- (10) Configure the NAV 1 printed circuit board from the 7510359-957 Strap Kit to exactly match the strapping from the removed NAV 1 printed circuit board.
- (11) Configure the NAV 2 printed circuit board from the 7510359-957 Strap Kit to exactly match the strapping from the removed NAV 2 printed circuit board.
- (12) Configure the COMM 1 printed circuit board from the 7510359-957 Strap Kit to exactly match the strapping from the removed COMM 1 printed circuit board.
- (13) Configure the COMM 2 printed circuit board from the 7510359-957 Strap Kit to exactly match the strapping from the removed COMM 2 printed circuit board.
- (14) Add the configuration that follows to the straps on the COMM 1 and COMM 2 printed circuit boards:

WORD	CUT OR JUMP		WORD	CUT OR JUMP
49	Jump		61	Cut
50	Cut		62	Cut
51	Jump		63	Jump
52	Jump		64	Jump
53	Cut		65	Cut
54	Jump		66	Jump
55	Jump		67	Jump
56	Cut		68	Jump
57	Jump		69	Jump
58	Jump		70	Jump
59	Jump		71	Jump
60	Jump		72	Jump

- (15) Set the parity for each printed circuit board.
 - (a) Count the cut words for words 1 through 72.
 - Do not count words 3 and 4.
 - (b) Cut word 3 and jump word 4 if the sum of all cut words is even.
 - (c) Jump word 3 and cut word 4 if the sum of all cut words is odd.
- (16) Put the connectors through the cutout in the 7510359-957 Strap Kit housings.
- (17) Install the COMM and NAV printed circuit board in the 7510359-957 Strap Kit housings.
- (18) Connect the connectors to the printed circuit boards.
- (19) Install the covers on the 7510359-957 Strap Kits.
- (20) Install one 7510359-957 Strap Kit on the forward avionics shelf with two MS35206-230 Screws.
- (21) Install one 7510359-957 Strap Kit on the aft avionics shelf with two MS35206-230 Screws.
- (22) Discard or return the 7510359-XXX Strap Kits to the customer.
- H. Install the forward and aft avionics shelves in the airplane with the kept screws.
- I. Install the RNZ-850 integrated navigation units. (Refer to the Model 750 Maintenance Manual, Chapter 23, Honeywell Primus II SRZ-850 Integrated Radio System - Maintenance Practices.)
6. Remove the emergency exit door.(Refer to Cessna Model 750 (0001 - 0500) Maintenance Manual, Chapter 52, Emergency Exit Door - Maintenance Practices.)

NOTE: The emergency exit door is removed to prevent the accidental routing of electrical wiring through the emergency exit door during the wiring modification.
7. Do the wiring modification. (Refer to Textron Aviation Engineering Drawings 9590040 and 9590041.)

NOTE: A six inch jumper and M81824/1-2 Splice may be used if the wires are not long enough to change locations.
8. Install the emergency exit door. (Refer to Cessna Model 750 (0001 - 0500) Maintenance Manual, Chapter 52, Emergency Exit Door - Maintenance Practices.)
9. Cut Strap 51 in both the left and right IAC module strapping cards in the nose compartment.
10. Install two RCZ-833M Comm Units.
 - A. Install two 7510733-666 RCZ-833M Comm Units or 7510733-676 RCZ-833M Comm Units. (Refer to the Model 750 Maintenance Manual, Chapter 23, Honeywell Primus II SRZ-850 Integrated Radio System - Maintenance Practices.)
11. Install two 7013270-973 RM855 RMU. (Refer to the Model 750 Maintenance Manual, Chapter 23, Honeywell Primus II SRZ-850 Integrated Radio System - Maintenance Practices.)
12. (Airplanes that removed the IC-810 Computers for upgrade.) Install the 7017300-31574 IC-810 Computers.
 - A. Install two 7017300-31574 IC-810 Computers. (Refer to the Model 750 Maintenance Manual, Chapter 34, Honeywell Primus 2000 Electronic Flight Instrument System (EFIS) - Maintenance Practices.)
 - B. Remove the maintenance warning tags and connect the airplane batteries.
 - C. Load the ID N6A navigation database. (Refer to the Honeywell *FMZ Series Flight Management System (FMS) Software Version NZ 6.1 Pilot's Guide* - D200802000002 Rev. 005 or later.)

D. Load the Take-Off and Landing Database (TOLD).

- (1) The TOLD software is available on the Textron Aviation Support website at www.cessnasupport.com / Citation 750 / Maintenance Information / Maintenance Software.

NOTE: The TOLD IDENTIFIER should match the applicable airplane flight manual (AFM) part number for the airplane.

- (2) Select the applicable database from the table below.
- (3) Load the database. (Refer to the Honeywell FMZ Series Flight Management System (FMS) for the Citation X TOLD Software Version NZ 6.1 Pilot's Guide - D201110000041 Rev. 002 or later.)

TOLD SOFTWARE P/N	TOLD IDENTIFIER	VERSION ID	CERT	WINGLETS
DM60001824-001	75FM	V1.1	FAA	No (Note)
DM60001823-002	75FMA	V1.1	FAA	No (Note)
DM60001826-001	75EU	V1.1	EASA	No (Note)
DM60001825-001	75EUA	V1.1	EASA	No (Note)

NOTE: Winglet equipped aircraft, contact Winglet Technologies for availability and installation instructions for TOLD databases which may be installed at the same time as this bulletin.

E. Upload the navigation data base, airplane data base version CXL2 or CXIGW-L2, and the customer checklist. (Refer to the Honeywell FMZ 6.1 Pilot Manual for data base loading instructions.)

NOTE: The CXIGW-L2 is for aircraft -0173 thru -0313 and aircraft that have incorporated SB750-71-10.

The CXL2 is for aircraft -0001 thru -0172 and aircraft that have not incorporated SB750-71-10.

F. Enter the airplane serial number.

NOTE: Use one of the two MFD's to access the configuration module strap.

- (1) Push the < button until MAIN MENU 2/2 is displayed.
- (2) Push the LRU TEST.
- (3) Push MAINT.

NOTE: This step will put the system on the IMT page.

- (4) Push PROGRAM.
- (5) Enter the airplane serial number.
- (6) Push SAVE.
- (7) Push the EXIT IMT.

13. Remove the maintenance warning tags and connect the airplane batteries.

14. Do the tests that follow:

- A. Do a test of the RCZ-833M comm units and the RM855 RMU. (Refer to the Model 750 Maintenance Manual, Chapter 23, Honeywell Primus II SRZ-850 Integrated Radio System - Maintenance Practices.)

- B. Do a test of the RNZ-850 integrated navigation units. (Refer to the Model 750 Maintenance Manual, Chapter 23, Honeywell Primus II SRZ-850 Integrated Radio System - Maintenance Practices.)
- C. Do the transponder system functional check. (Refer to the Model 750 Maintenance Manual, Chapter 34, Transponder System - Inspection/Check and Automatic Dependent Surveillance-Broadcast (ADS-B) Out Transponder - Adjustment/Test.)
15. Update the Cessna Model 750 FAA Approved Airplane Flight Manual.
- NOTE:** Look at the configuration codes listed in the applicable supplement and/or in Section 1 of the FAA Approved Airplane Flight Manual to make sure all changed crew procedures or limitations are complied with.
- A. (Airplanes -0001 thru -0172 not incorporating SB750-71-10) Make sure that Supplement 33, Revision 3 or later is inserted into the 750 FAA (EASA) Approved Airplane Flight Manual (75FM, 75EU, or 75EUM).
- B. (Airplanes -0173 thru -0500 and -0001 thru -0172 incorporating SB750-71-10) Make sure that Supplement 31, Revision 3 or later is inserted into the 750 FAA (EASA) Approved Airplane Flight Manual (75FMA, 75EUA, or 75EUMA).
- NOTE:** Contact Citation Technical Publications at 1-316-517-6215 for the flight manual supplements.
16. Make sure the flight crew receives the *Flight Crew Operations Summary*, which shows the operational changes that are a result of the accomplishment of this service bulletin.
17. Make an entry in the airplane logbook that states compliance and method of compliance with this service document.
- NOTE:** Textron Aviation recommends that compliance with all service documents is reported to Camp Systems International.
- Complete a record of compliance. (Maintenance Transaction Report, Log Book Entry, or other record of compliance.)
 - Put a copy of the completed record of compliance in the airplane logbook.
 - Send a copy of the completed record of compliance to: Camp Systems International Incorporated, 8201 East 34th Street North, Building 1100 Suite 1101 Wichita, KS 67226.

MATERIAL INFORMATION

Order the kit below to install this modification.

NEW P/N	QUAN-TITY	KEY WORD	OLD P/N	INSTRUCTIONS/ DISPOSITION	REF DES
SB750-34-58-0	1	Kit , consisting of the following parts:			
MS21075L06N	2	Nutplate	None		
MS20426AD3-3A	4	Rivet	None		
MS35206-230	4	Screw	Same	Discard	
MS35206-251	4	Screw	Same	Discard	
MS35206-257	4	Screw	Same	Discard	
NAS43DD3-27N	8	Spacer	None		
7510359-957	2	Strap Kit	7510359-953 or 7510359-956		
M81824/1-2	12	Splice	None		

NEW P/N	QUAN-TITY	KEY WORD	OLD P/N	INSTRUCTIONS/ DISPOSITION	REF DES
S2974-7	10	Shield Termination	Same	Discard	
MS25036-102	16	Terminal	Same	Discard	
M39029/58-360	16	Pin	Same	Discard	PB303, PB304, PQ507, PQ508, PK501, PK502
M39029/57-354	12	Socket	Same	Discard	JB303, JB304, JQ507, JQ508
030-1975-007	4	Contact	Same	Discard	PN301A PN302A
SB750-34-58	1	Instructions			

(Airplanes -0001 thru -0238 that have not incorporated SB750-34-41 and Airplanes -0239 thru -0313.) Order the kit below to install this modification.

NEW P/N	QUAN-TITY	KEY WORD	OLD P/N	INSTRUCTIONS/ DISPOSITION
SB750-34-58-1	1	Kit , consisting of the following parts:		
M27500-22ML2T08	216 Inches	Electrical Wire marked - 100PK502 - 28PQ508 (WHT) 69PK502 - 29PQ508 (BLU)	None	
M27500-22ML2T08	425 Inches	Electrical Wire marked - 28JQ508 - 23JB304 (WHT) 29JQ508 - 24JB304 (BLU)	None	
M27500-22ML2T08	102 Inches	Electrical Wire marked - 23PB304 - 68PN320 (WHT) 24PB304-69PN320 (BLU)	None	
M81044/12-22-9	23 inches	Electrical Wire marked - 80PK502-BTSG21	None	
M27500-22ML2T08	216 Inches	Electrical Wire marked - 13PK502-18PQ508 (WHT) 1PK502-19PQ508 (BLU)	None	
M27500-22ML2T08	425 Inches	Electrical Wire marked - 18JQ508-27JB304 (WHT) 19JQ508-28JB304 (BLU)	None	
M27500-22ML2T08	90 Inches	Electrical Wire marked - 27PB304-20PN302A (WHT) 28PB304 - 21PN302A (BLU)	None	
M27500-22ML2T08	216 Inches	Electrical Wire marked - 98PK502-20PQ508 (WHT) 85PK502-21PQ508 (BLU)	None	
M27500-22ML2T08	425 Inches	Electrical Wire marked - 20JQ508 - 38PC702 (WHT) 21JQ508 - 39PC702 (BLU)	None	

NEW P/N	QUAN-TITY	KEY WORD	OLD P/N	INSTRUCTIONS/ DISPOSITION
M27500-22ML2T08	120 Inches	Electrical Wire marked - 99PK501 - 7PQ507 (WHT) 86PK501 - 8PQ507 (BLU)	None	
M27500-22ML2T08	423 Inches	Electrical Wire marked - 7JQ507 - 23JB303 (WHT) 8JQ507 - 24JB303 (BLU)	None	
M27500-22ML2T08	102 Inches	Electrical Wire marked - 23PB303 - 68PN319 (WHT) 24PB303 - 69PN319 (BLU)	None	
M27500-22ML2T08	100 Inches	Electrical Wire marked - 13PK501-9PQ507 (WHT) 1PK501-10PQ507 (BLU)	None	
M27500-22ML2T08	423 Inches	Electrical Wire marked - 9JQ507-8JB303 (WHT) 10JQ507-9JB303 (BLU)	None	
M27500-22ML2T08	70 Inches	Electrical Wire marked - 8PB303 - 20PN301A (WHT) 9PB303 - 21PN301A (BLU)	None	
M27500-22ML2T08	100 Inches	Electrical Wire marked - 98PK501-11PQ507 (WHT) 85PK501-12PQ507 (BLU)	None	
M27500-22ML2T08	423 Inches	Electrical Wire marked - 11JQ507 - 38PC701 (WHT) 12JQ507 - 39PC701 (BLU)	None	

(Airplanes -0001 thru -0238 that have incorporated SB750-34-41.) Order the kit below to install this modification.

NEW P/N	QUAN-TITY	KEY WORD	OLD P/N	INSTRUCTIONS/ DISPOSITION
SB750-34-58-2	1	Kit , consisting of the following parts:		
M27500-22ML2T08	216 Inches	Electrical Wire marked - 100PK502 - 28PQ508 (WHT) 69PK502 - 29PQ508 (BLU)	None	
M27500-22ML2T08	425 Inches	Electrical Wire marked - 28JQ508 - 23JB304 (WHT) 29JQ508 - 24JB304 (BLU)	None	
M27500-22ML2T08	102 Inches	Electrical Wire marked - 23PB304 - 68PN320 (WHT) 24PB304-69PN320 (BLU)	None	
M27500-22ML2T08	90 Inches	Electrical Wire marked - 27PB304-20PN302A (WHT) 28PB304 - 21PN302A (BLU)	None	
M27500-22ML2T08	425 Inches	Electrical Wire marked - 20JQ508 - 38PC702 (WHT) 21JQ508 - 39PC702 (BLU)	None	

NEW P/N	QUAN-TITY	KEY WORD	OLD P/N	INSTRUCTIONS/ DISPOSITION
M27500-22ML2T08	120 Inches	Electrical Wire marked - 99PK501 - 26PQ508 (WHT) 86PK501 - 27PQ508 (BLU)	None	
M27500-22ML2T08	423 Inches	Electrical Wire marked - 26JQ508 - 33JB304 (WHT) 27JQ508 - 34JB304 (BLU)	None	
M27500-22ML2T08	102 Inches	Electrical Wire marked - 33PB304 - 68PN319 (WHT) 34PB304 - 69PN319 (BLU)	None	
M27500-22ML2T08	70 Inches	Electrical Wire marked - 31PB304 - 20PN301A (WHT) 32PB304 - 21PN301A (BLU)	None	
M27500-22ML2T08	423 Inches	Electrical Wire marked - 24JQ508 - 38PC701 (WHT) 25JQ508 - 39PC701 (BLU)	None	

In addition to the above kits the parts that follow are needed to complete this service bulletin.

NEW P/N	QUAN-TITY	KEY WORD	OLD P/N	INSTRUCTIONS/ DISPOSITION
7013270-973	2	RM855 RMU	7013270-XXX	Return to Textron Aviation for Upgrade
7510733-666	2	RCZ-833M Comm Unit	7510700-665, 7510700-764, 7510700-765, 7510700-766	Return to Textron Aviation for Upgrade
7510733-676	2	RCZ-833M Comm Unit	7510700-675, 7510700-866, 7510700-875, 7510700-876	Return to Textron Aviation for Upgrade

Contact the Textron Aviation Parts Distribution Repair Team to schedule your unit at citationrepair@txtav.com available 8:00 - 4:30 CST weekdays. Advance notification and coordination is required for Textron Aviation Parts Distribution Repair Team to effectively schedule units, ship to supplier and arrange return. A Customer Repair Request Form is available online at ww2.txtav.com/Parts that is required to ship with every repair. The expected turn time for the supplier supporting this service document is 21 days.

Airplanes that previously completed SB750-34-59 *Navigation - Primus 2000 WAAS Update And Integrated Avionics Computer Update To NZ 6.1 FMS* may need the parts that follow.

NEW P/N	QUAN-TITY	KEY WORD	OLD P/N	INSTRUCTIONS/ DISPOSITION
7017300-31574	2	IC-810 Computer	7017300-31554	Return to Textron Aviation for Upgrade

Contact the Textron Aviation Parts Distribution Repair Team to schedule your unit at citationrepair@txtav.com available 8:00 - 4:30 CST weekdays. Advance notification and coordination is required for Textron Aviation Parts Distribution Repair Team to effectively schedule units, ship to supplier and arrange return. A Customer Repair Request Form is available online at ww2.txtav.com/Parts that is required to ship with every repair. The expected turn time for the supplier supporting this service document is 21 days.

FLIGHT CREW OPERATIONS SUMMARY

This summary provides additional information for the flight crew regarding operational changes as a result of accomplishment of this service bulletin. Please remove this summary from the service bulletin and give it to the flight crew. This summary is *informational only* and does not supersede any information in the FAA-approved airplane flight manual.

- Refer to the AFM Supplements:
 - (Airplanes -0001 thru -0172 not incorporating SB750-71-10) Make sure that Supplement 33, Revision 3 or later is inserted into the 750 FAA (EASA) Approved Airplane Flight Manual (75FM, 75EU, or 75EUM).
 - (Airplanes -0173 thru -0500 and -0001 thru -0172 incorporating SB750-71-10) Make sure that Supplement 31, Revision 3 or later is inserted into the 750 FAA (EASA) Approved Airplane Flight Manual (75FMA, 75EUA, or 75EUMA).

TITLE

NAVIGATION - AUTOMATIC DEPENDENT SURVEILLANCE BROADCAST (ADS-B) OUT UPGRADE

TO:

Citation X Aircraft Owner

REASON

Provide operators with a solution for the operational requirements for ADS-B Out.

COMPLIANCE

OPTIONAL. This service bulletin can be accomplished at the discretion of the owner.

LABOR HOURS**WORK PHASE**

Modification

MAN-HOURS

As Required

MATERIAL AVAILABILITY

PART NUMBER	AVAILABILITY	COST
SB750-34-58-0	*	*
SB750-34-58-1	*	*
SB750-34-58-2	*	*
7013270-973	*	*
7510733-666	*	*
7510733-676	*	*
7017300-31574	*	*
DM60001824-001	*	*
DM60001823-002	*	*
DM60001825-001	*	*
DM60001826-001	*	*

Contact the Textron Aviation Parts Distribution Repair Team to schedule your unit at citationrepair@txtav.com available 8:00 - 4:30 CST weekdays. Advance notification and coordination is required for Textron Aviation Parts Distribution Repair Team to effectively schedule units, ship to supplier and arrange return. A Customer Repair Request Form is available online at ww2.txtav.com/Parts that

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is required to ship with every repair. The expected turn time for the supplier supporting this service document is 21 days.

* Please contact Textron Aviation Parts Distribution for current cost and availability of parts listed in this service document. Phone at 1-800-835-4000 (Domestic) or 1-316-517-5603 (International). Send email to: parts@txtav.com.

Based on availability and lead times, parts may require advanced scheduling.

WARRANTY

None

Textron Aviation reserves the right to void continued airplane warranty coverage for the parts affected by this service document until the service document is accomplished.

NOTE: As a convenience, service documents are now available online to all our customers through a simple, free-of-charge registration process. If you would like to sign up, please visit the Customer Access link at www.txtavsupport.com to register.