



# TEXTRON AVIATION

Maintenance Transaction Record  
This Maintenance Report is To Be Used Solely For:

MTR ID # 8054053  
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Textron Aviation  
One Cessna Blvd.  
Wichita, KS 67215 U.S.A.  
Phone: +1(316)517-6000

Airframe Entries

### Aircraft Identification and Status

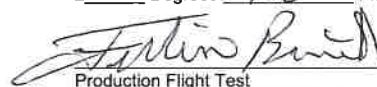
A/C Serial #	A/C Unit #	A/C Registration #	Date	City ID	Total A/C Hours	Total A/C Landings	Eng. 1 Ttl Hrs	Eng. 2 Ttl Hrs	Eng. 1 Ttl Cycles	Eng. 2 Ttl Cycles	Prop 1 Hrs	Prop 2 Hrs	Freon Hrs
TH-2535	2535	N993MW	24-Aug-20	KBEC	2.8	3	2.8	2.8	3	3	2.8	2.8	

### Component Changes, Inspections, Service Bulletins, or Airworthiness Directives Accomplished

Task/Item	Transaction No. Type	Item Name	Position	Part Number/Alternate Part	Mod Level	Part Serial	Removal Reason	Status	Installed Part TSN/TSO/TSR
NA	1 -	FAR System Checks							

Comment: : Per 14 CFR Part 21, this aircraft has been inspected and found to be in compliance with airworthiness standards, requirements and all mandatory changes. The Static Pressure System, incorporating the Air Data Computers and Standby Altimeter are found to meet the requirements of 14 CFR Part 91.411 and 14 CFR Part 91.217 are considered in service as of the original certificate of airworthiness. These have been inspected and tested to the maximum altitude of 20,000 feet installed in aircraft.  
Air Data Computer # 1 S/N 45S002461  
Standby Altimeter S/N 517671  
At the time of airworthiness, the ATC transponders meet the requirements of 14 CFR Part 91.413  
Transponder #1, S/N 3EH027093

This aircraft has been flown by Production Flight Test and is compliant to the requirements stated in 14 CFR § 91.171. The omni directional receivers were found to be accurate within:  
± 0 Degrees PER Place

 Date 19 AUG 2020  
Production Flight Test



Trans Type: 1-Component, 2-Inspection, 3-SB, 4-AD, -Misc Removal Reasons: WO-Worn to Limits, SC-Scheduled, UN-Unscheduled, CO-Convenience, N-Other(note in comments)

Installed Part Status: N-New, R-Repaired/Rebuilt, S-Serviceable, C-Overhauled, T-Tested, M-Modified, I-Inspected.

Repair Facility <u>Textron Aviation Inc.</u>	Certified Repair Station Number <u>PC4</u>	Work Order # _____
Work Performed By <u>Textron Aviation Inc.</u>	Certificate No. <u>PC4</u>	Date <u>24-Aug-20</u>
<input checked="" type="checkbox"/> Federal Aviation Administration	<input type="checkbox"/> Other (specify) _____	
The aircraft identified above is presently airworthy & approved for service.		
Work Inspected By <u>Cary Klug</u>	Certificate No. <u>PC4</u>	Date <u>24-Aug-20</u>
Pertinent details of this maintenance are on file at our facility under the above Work/Service Order Number as applicable.		

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# TEXTRON AVIATION

## Maintenance Transaction Record

This Maintenance Report is To Be Used Solely For:

MTR ID # 8054051  
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Textron Aviation  
One Cessna Blvd.  
Wichita, KS 67215 U.S.A.  
Phone: +1(316)517-6000

Airframe Entries

### Aircraft Identification and Status

A/C Serial #	A/C Unit #	A/C Registration #	Date	City ID	Total A/C Hours	Total A/C Landings	Eng. 1 Ttl Hrs	Eng. 2 Ttl Hrs	Eng. 1 Ttl Cycles	Eng. 2 Ttl Cycles	Prop 1 Hrs	Prop 2 Hrs	Freon Hrs
TH-2535	2535	N993MW	24-Aug-20	KBEC	2.8	3	2.8	2.8	3	3	2.8	2.8	

### Component Changes, Inspections, Service Bulletins, or Airworthiness Directives Accomplished

Task/Item	Transaction No. Type	Item Name	Position	Part Number/Alternate Part	Mod Level	Part Serial	Removal Reason	Status	Installed Part TSN/TSO/TSR
NA	1	MISC							

Comment : EXTERIOR PAINT: PRC Desoto Matterhorn White CA8800/F17865  
Axalta Sunfast Red 564933  
Axalta Black Pearl 815826

INTERIOR PAINT: Nextel-Suede Dark Anthracite B21

KEY NO. 2R035

STC'S: This aircraft has the following STC's incorporated into the production of this unit at build:

1. SA00902WI Replacement of original main landing gear doors
2. SA01033WI Replacement of original outboard main landing gear doors
3. SA02816CH Combustion Heater
4. SA01584WI-D G1000 Integrated Avionics System Update with Options including Synthetic Vision and Pathways and GTS820 Traffic Advisory System
5. SA01671WI Millennium Interior
6. SA02387AK LSI Exterior Led Lighting
7. SA01830WI G1000 Integrated Avionics System hardware and software updates including optional Flight Stream 510

NOTE: Instructions for Continued Airworthiness (ICA) for the above STC's are provided on the USB Flash Drive included in the Aircraft Logbooks.

Trans Type: 1-Component, 2-Inspection, 3-SB, 4-AD, -Misc Removal Reasons: WO-Worn to Limits, SC-Scheduled, UN-Unscheduled, CO-Convenience, N-Other(note in comments)

Installed Part Status: N-New, R-Repaired/Rebuilt, S-Serviceable, O-Overhauled, T-Tested, M-Modified, I-Inspected

Repair Facility <u>Textron Aviation Inc.</u>	Certified Repair Station Number <u>PC4</u>	Work Order # _____
Work Performed By <u>Textron Aviation Inc.</u>	Certificate No. <u>PC4</u>	Date <u>24-Aug-20</u>
<input checked="" type="checkbox"/> Federal Aviation Administration <input type="checkbox"/> Other (specify) _____		
The aircraft identified above is presently airworthy & approved for service.		
Work Inspected By <u>Cary Klug</u>	Certificate No. <u>PC4</u>	Date <u>24-Aug-20</u>
Pertinent details of this maintenance are on file at our facility under the above Work/Service Order Number as applicable.		

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# TEXTRON AVIATION

Maintenance Transaction Record  
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MTR ID # 8054052  
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Textron Aviation  
One Cessna Blvd.  
Wichita, KS 67215 U.S.A.  
Phone: +1(316)517-6000

Airframe Entries

### Aircraft Identification and Status

A/C Serial #	A/C Unit #	A/C Registration #	Date	City ID	Total A/C Hours	Total A/C Landings	Eng. 1 Ttl Hrs	Eng. 2 Ttl Hrs	Eng. 1 Ttl Cycles	Eng. 2 Ttl Cycles	Prop 1 Hrs	Prop 2 Hrs	Freon Hrs
TH-2535	2535	N993MW	24-Aug-20	KBEC	2.8	3	2.8	2.8	3	3	2.8	2.8	

### Component Changes, Inspections, Service Bulletins, or Airworthiness Directives Accomplished

Task/Item	Transaction No. Type	Item Name	Position	Part Number/Alternate Part	Mod Level	Part Serial	Removal Reason	Status	Installed Part TSN/TSO/TSR
NA	1	AIRWORTHINESS CERTIFICATE							

Comment:

I find that this aircraft meets the requirements for the certificate requested and have issued a STANDARD CERTIFICATE of AIRWORTHINESS on 24 AUG 2020.

Next Annual Inspection due: 31 AUG 2021

Certificate issued by: Glenn Lull ODA-100129-CE



Trans Type: 1-Component, 2-Inspection, 3-SB, 4-AD, -Misc Removal Reasons: WO-Worn to Limits, SC-Scheduled, UN-Unscheduled, CO-Convenience, N-Other(note in comments)

Installed Part Status: N-New, R-Repaired/Rebuilt, S-Serviceable, O-Overhauled, T-Tested, M-Modified, I-Inspected

Repair Facility <u>Textron Aviation Inc.</u>	Certified Repair Station Number <u>PC4</u>	Work Order # _____
Work Performed By _____	Certificate No. _____	Date <u>24-Aug-20</u>
<input checked="" type="checkbox"/> Federal Aviation Administration <input type="checkbox"/> Other (specify) _____ The aircraft identified above is presently airworthy & approved for service.		
Work Inspected By _____	Certificate No. _____	Date <u>24-Aug-20</u>
Pertinent details of this maintenance are on file at our facility under the above Work/Service Order Number as applicable.		

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# TEXTRON AVIATION

Maintenance Transaction Record  
This Maintenance Report is To Be Used Solely For:

MTR ID # 8054206

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Textron Aviation  
One Cessna Blvd.  
Wichita, KS 67215 U.S.A.  
Phone: +1(316)517-6000

Airframe Entries

### Aircraft Identification and Status

A/C Serial #	A/C Unit #	A/C Registration #	Date	City ID	Total A/C Hours	Total A/C Landings	Eng. 1 Ttl Hrs	Eng. 2 Ttl Hrs	Eng. 1 Ttl Cycles	Eng. 2 Ttl Cycles	Prop 1 Hrs	Prop 2 Hrs	Freon Hrs
TH-2535	2535	N993MW	25-Aug-20	KBEC	3.3	4							

### Component Changes, Inspections, Service Bulletins, or Airworthiness Directives Accomplished

Task/Item	Transaction No. Type	Item Name	Position	Part Number/Alternate Part	Mod Level	Part Serial	Removal Reason	Status	Installed Part TSN/TSO/TSR
	1 -	Synthetic Vision System							
Comment: Installed software for Synthetic Vision System IAW AMM 31-60-07.									



Trans Type: 1-Component, 2-Inspection, 3-SB, 4-AD, -Misc Removal Reasons: WO-Worn to Limits, SC-Scheduled, UN-Unscheduled, CO-Convenience, N-Other(note in comments)

Installed Part Status: N-New, R-Repaired/Rebuilt, S-Serviceable, O-Overhauled, T-Tested, M-Modified, I-Inspected

**Repair Facility** Textron Aviation Inc. **Certified Repair Station Number** X07R071Y **Work Order #** \_\_\_\_\_  
**Work Performed By** Textron Aviation Inc. **Certificate No.** X07R071Y **Date** 25-Aug-20  
 I certify that the above maintenance & information contained in the listed work order was performed in accordance with the current regulations of the  
 Federal Aviation Administration  Other (specify) \_\_\_\_\_  
 and the aircraft/component identified above is presently airworthy & approved for return to service.  
**Work Inspected By** Edward Czechowski **Certificate No.** X07R071Y **Date** 25-Aug-20  
 Pertinent details of this maintenance are on file at our facility under the above Work/Service Order Number as applicable.

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MAKE: Textron Aviation Inc  
MODEL: G58  
S/N: TH-2535  
REG. NO: N993MW  
WORK ORDER: 0146-08-2020



1005 Sycolin Road Suite 106  
Leesburg, VA 20175  
Phone: 703-443-4739

DATE: 8/31/2020  
A/C TSN: 17.2  
HOBBS: 17.2

### Airframe Entries

- (1) Replaced RH #3 EGT sensor w/ new P/N: 86245. Ops check OK at this time.
- (2) Adjusted phenolic on RH throttle control cable as required. Ops check OK at this time.

Technicians Who Worked On The Items Listed Above:  
Mike Gibbs

Maintenance Release

The aircraft and/or component(s) on N993MW was repaired and inspected in accordance with current FARs rules of the Federal Aviation Regulations and was found Airworthy for return to service. Pertinent details of this maintenance are on file at our facility under the above work/service order number as applicable.

DATE: 8/31/2020

SIGNED:

Work Order: 0146-08-2020

Printed by EBis 3 (datcomedia.com)

MAKE: Textron Aviation Inc  
MODEL: G58  
S/N: TH-2535  
REG. NO: N993MW  
WORK ORDER: 0340-11-2020



1005 Sycolin Road Suite 106  
Leesburg, VA 20175  
Phone: 703-443-4739

DATE: 11/25/2020  
A/C TSN: 41.5  
TACH:

### Airframe Entries

- (1) Found Heater control cable improperly installed. Adjusted heated IRIS control cable at bulkhead to allow control cable to open IRIS properly. Heater ops check good at this time.

DATE: 11/25/2020

SIGNED:

Work Order: 0340-11-2020

Colby Midkiff, A&P: 4201213

Printed by EBis 3 (datcomedia.com)

MAKE: Textron Aviation Inc  
MODEL: G58  
S/N: TH-2535  
REG. NO: N993MW  
WORK ORDER: 1059



1005 Sycolin Road Suite 106  
Leesburg, VA 20175  
Phone: 703-443-4739

DATE: 8/27/2021  
A/C TSN: 125.5  
HOBBS: 125.5

### Airframe Entries

- Performed Annual airframe inspection IAW Beechcraft Baron G58 AMM 5-20-00 and FAR 43 Appendix D. Checked flight controls for proper operation, travel, and rigging. Checked all exterior and interior lighting. Lubricated items as needed. Inspected cockpit including instruments, electrical system, upholstery, placards, etc. Inspected landing gear, wheels, tires, and brakes; greased all the bearings with Mobil SHC 100s; jacked aircraft to perform gear retraction/extension/emergency release operational check. Inflated tires to proper PSI. Opened all exterior and interior access panels, inspected, no defects noted, closed all panels. Performed AD research through 08/23/2021; no new ADs at this time.
- Removed Artex ELT P/N: 453-6603, S/N: 242-08173 from aircraft to perform operational check and inspect IAW 91.207(d), satisfactory at this time with no defects. Reinstalled ELT into aircraft. Battery expires May 2027.
- Replaced (1) new pneumatic filter P/N: D9-14-5 on engine #1. Replaced (1) new pneumatic filter P/N: D9-14-5. Work done using Baron G58 MM 36-10-00 as reference. (Next due @ 250.5 Hobbs or 8/27/2022, whichever occurs first.)
- Replaced (1) air intake filter P/N: P128167 on engine #1. Replaced (1) air intake filter P/N: P128167 on engine #2. Work done using Baron G58 MM Chpl. 36-10-00 as reference.
- Removed defective Hobbs hourmeter and replaced with (1) new P/N: 15000. New Hobbs hourmeter reads 125.5HRS. Ops check ok.

I certify this Airframe has been inspected IAW an Annual Inspection and was found to be in Airworthy Condition.

Maintenance Release

The aircraft and/or component(s) on N993MW was repaired and inspected in accordance with current FARs rules of the Federal Aviation Regulations and was found Airworthy for return to service. Pertinent details of this maintenance are on file at our facility under the above work/service order number as applicable.

DATE: 8/27/2021

SIGNED:

Work Order: 1059

Dustin Heffner, IA: 3784018

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