

# Beechcraft Corporation

Beechcraft



Hawker

TEXTRON AVIATION

1980 Airport RD  
Wichita KS 67209  
Phone: (316)676-4500  
Fax: (316)671-3729  
FAA Certified Repair Station: BWVR672C  
EASA Certified Repair Station: 145.5086

## AIRFRAME LOG ENTRY

MODEL	A/C S/N	A/C REG	W/O	AC TT	AC TCYC	HR MTR	DATE
G58	TH-2476	N476BE	ICT41001595	19.4	-----	19.4	4-14-17

HEATER HRS: 48

### A. MAINTENANCE ACTIONS PERFORMED:

1. INSPECTED R/G I/B LEADING EDGE NIPPLES CONNECTING TO O/B LEADING EDGE AND FOUND THE LOWER NIPPLE TO BE DEEPLY GOUGED, INSPECTED O/B LEADING EDGE NIPPLES AND FOUND LOWER NIPPLE TO BE GOUGED AND UPPER NIPPLE TO BE SPLIT THROUGH. REMOVED AND REPLACED I/B LEADING EDGE FUEL CELL P/N 002-920034-2 S/N 14-22139 WITH NEW FUEL CELL P/N 002-920034-2 S/N 15-85161 REMOVED AND REPLACED OUTBOARD LEADING EDGE P/N 60-9210446-2 S/N 15-84565 WITH NEW P/N 60-921046-2 S/N 13-36574 INSTALLED AND CONNECTED ALL INTERCONNECTS USING NEW CLAMPS P/N 9412, 9440, NAS1924-114, NAS1924-82, 9410 INSTALLED NEW UPPER O/B FUEL PROBE P/N 58-380001-21 S/N 1626 AND ORIGINAL I/B FUEL PROBE WITH NEW GASKET P/N 15-423. INSTALLED FUEL CELL COVER PLATES USING NEW GASKETS P/N 35-921502-1, 35-921502, 002-920020-1 INSTALLED WHEEL WELL PLUMBING WITH NEW O-RING ON ELBOW P/N MS29512-08. PERFORMED EMPTY CALIBRATION ON THE LEFT AND RIGHT HAND WITH RIGHT READING 4.91 GAL AND LEFT 4.41 GAL LIMIT IS 4.0-6.0 GAL, REINSTALLED ACCESS FUEL CELLS, FUELED AIRCRAFT. ALL WORK PERFORMED IAW BARON G58 MM 28-10-00-201, BARON G58 MM SUPPLEMENT 77-40-07-501 NO DEFECTS NOTED, OPS/LEAK CHECK GOOD.

FOR DETAILED DESCRIPTION OF ALL WORK PERFORMED, REFERENCE THE HAWKER BEECHCRAFT SERVICES WORK ORDER LISTED IN LOGBOOK ENTRY HEADER ABOVE.

"I CERTIFY THAT THIS AIRCRAFT WAS REPAIRED AND INSPECTED IN ACCORDANCE WITH FAA REGULATIONS AND IS AIRWORTHY AND APPROVED FOR RETURN TO SERVICE FOR THE WORK PERFORMED ONLY."

Textron Aviation Service  
FAA Certified Repair Station: BWVR672C  
EASA Certified Repair Station: 145.5086

Name: Marwin M. Tekarli  
Title: Inspector

## Airframe Maintenance Record

Beechcraft



Hawker

TEXTRON AVIATION

3 Cessna Blvd.  
Wichita, KS 67215  
CRS# X07R071Y  
EASA 145.5122

Model G58  
Ser. No. TH-2476

Registration No. N476BE  
Total Time 29.8 hrs.

Date 20 April 2017

R&R fuel boost pump p/n 4404-00-7NV s/n 6545 for low pressure and installed s/n 6622. Operational ground run good, no leaks noted.

I certify that with respect to work performed, this aircraft was repaired and inspected in accordance with Beech Baron MX 55-590000-13: Revision - G11, Revision Date - Apr 2017, and current FAA regulations and is approved for return to service.

Authorized Signature

EZRA R. OLSON for  
Textron Aviation Repair Station X07R071Y



# Beechcraft Corporation

## Airframe Maintenance Record

Beechcraft



Howker

3 Cessna Blvd.  
Wichita, KS 67215  
CRS# X07R071Y  
EASA 145.5122

MAINTENANCE

Aircraft

TEXTRON AVIATION

Reg#

Model G58  
Ser. No. TH-2476

Registration No. N476BE  
Total Time 66.7 hrs.

Date 10 May 2017

DATE

Re-glued stall strip on the LH wing de-ice boot.  
Re-sealed edging on the windshield.  
Touch up paint on aircraft.

I certify that with respect to work performed, this aircraft was repaired and inspected in accordance with Beech Baron MX 55-59000-13: Revision - G11, Revision Date - Apr 2017, and current FAA regulations and is approved for return to service.

Authorized Signature

EZRA R. OLSON for  
Textron Aviation Repair Station X07R071Y

Cycle Aviation 1005 Sycolin Rd SE Leesburg Executive Airport Leesburg, VA 20175 6LVR604C /  
LOG ID# 6454 19-May-2017 WO# 5542 FORM M3 HOBBS 79.8  
N476BE S/N TH-2476 Textron Aviation Inc G58

Pg 1 / 1

> Removed baggage door interior cover. Replaced door rod with P/N 002-410055-35. Reinstalled cover.  
The work identified above was performed in accordance with current Federal Aviation Regulations and this repair station under above referenced work order.

Signed: CRS 6LVR604C Charlie Schoenduby

Maintenance Record				FOR: <input checked="" type="checkbox"/> Aircraft	Engine	Propeller	
A/C Mod & S/N	Reg. Number	City ID	A/C Hrs.	Landings	Eng. Total Hrs.	Eng. Total Cycles	Prop Total Hrs.
Raytheon Aircraft Co. G58 TH-2476	N476BE	ICT	FHM: 109.9				
<ul style="list-style-type: none"> <li>Complied with Annual Servo Inspection IAW G1000 Maintenance Manual Supplement 22-14-07-501. Yaw servo needs to be removed for bench test, all other servos pass automated slip clutch test. Removed Yaw GSA 81 (P/N: 011-00878-00 S/N: 66418514) and GSM 85 (P/N: 011-00894-10 S/N: 88007035) for bench test and inspection IAW Beechcraft Corporation G58 Maintenance Manual Supplement 22-14-07-401.</li> <li>Re-installed Yaw GSA 81 P/N: 011-00878-00 S/N: 66418514 and GSM 85 P/N: 011-00894-10 S/N: 88007035. Re-checked IAW Annual Servo Inspection IAW G1000 Maintenance Manual Supplement 22-14-07-501. System tests normal and is found to be airworthy.</li> <li>Complied with annual inspection requirements IAW G1000 Maintenance Manual Supplement 5-20-05-601. No obvious faults noted.</li> </ul>							
<p>I CERTIFY THAT THE ABOVE STATED MAINTENANCE AND/OR INSPECTION WAS PERFORMED IN ACCORDANCE WITH CURRENT FEDERAL AVIATION REGULATIONS, THE ARTICLE / AIRCRAFT IDENTIFIED ABOVE IS PRESENTLY AIRWORTHY WITH RESPECT TO THE WORK PERFORMED AND IS APPROVED FOR RETURN TO SERVICE.</p>				<p>Work Completed by: Yingling Aircraft, Inc. PO Box 9248, Wichita, KS 67277 FAA CRS # YN8R621Y</p>			
<p>Signature: TEOFILO INES JR </p>				<p>Certificate No: CRS YN8R621Y</p>		<p>Date: 6/14/17</p>	<p>Work Order #: SVC 19518</p>



**Aircraft Log Book Entry, by Yingling Aviation for: N476BE, Beech Baron G58, S/N TH-2476**

Completed annual inspection IAW Barron checklist 5-20-00-601. Checked service information, all mandatory service bulletins have been complied with @ this current date. Completed Remove and installation of air-conditioner for Avionics servo inspection. Completed ELT Inspection IAW FAR 91.2047 (d). Batty due JAN 2024, Complied with LH and RH System Intake Valve Filters replacement #: 2J4-7, IAW Beechcraft Baron G58 MM Ref Chp. 36-10-00. Complied with 100 Hr Lubrication items IAW Beechcraft Baron G58 MM Ref Chp. 12-20-00. Complied with ICA AC Systems Air Conditioning Unit STC SA03065CH-D IAW Document # FTA-010-7 Rev. 5 Dated 01-30-2012. 100 hr. / 12 month. No defects noted at this time. Complied with ICA Astronics Exterior LED System STC SA02387AK IAW Document # 321605 Rev. 4 Dated 03-15-2013. 1 yr. / annual. Complied with ICA C&D Associates Combustion Heater STC SA02816CH IAW Document # MM10001 Rev. G Dated 07-24-2012. 100 hr. / 1 year ops check. No defects noted at this time. Installed new L/H & R/H landing lights p/n 84058-7, verified correct operation. Cleaned loose RTV from inside of the LH & RH carb. alt. air doors, verified correct operation. Zip tied loose wires on ELT buzzer. Tightened Taxi Light on NLG IAW Beechcraft Baron G58 MM Ref Chp. 33. Tightened NLG doors IAW Beechcraft Baron G58 MM Ref Chp. 32. Adjusted LH MLG uplock block IAW Beechcraft Baron G58 MM Ref Chp. 32. Ops check good at this time. Found LH gear to be retracting to much, adjusted uplock limit switch, also found uplock cable tensions to be high, Adjusted Uplock cable tensions IAW Beechcraft Baron G58 MM Ref Chp. 32. Ran ops check of gear several times. Ops check good at this time. Removed the seats, flooring and aft bulkhead. Re-installed interior and cleaned the inside. Copilot's door is really hard to close. Factory gasket is hitting in the front door frame, Door hits the frame with about 3 more inch to go before it can shut. Need a smaller gasket up front be the hinges. Complied with ICA Millennium Interior STC SA01671WI IAW Document # 2033-ICA004 Rev. F Dated 09-23-2013. 1 yr. / annual. Ground ran aircraft. Operational and leak check good. Work performed IAW Baron G58 Maintenance Manual Rev. G10. Checked AD's through AD Biweekly 2017-12, 5/29/2017 - 6/11/2017.

I CERTIFY THAT THE ABOVE STATED MAINTENANCE AND/OR INSPECTION WAS PERFORMED IN ACCORDANCE WITH THE CURRENT REGULATION OF THE FEDERAL AVIATION ADMINISTRATION, AND THE ARTICLE/AIRCRAFT IDENTIFIED ABOVE IS PRESENTLY AIRWORTHY WITH RESPECT TO THE WORK PERFORMED AND APPROVED FOR RETURN TO SERVICE.

**Completed By Yingling Aviation**

P.O. Box 9248, Wichita, KS 67277

FAA CRS #YN8R621Y

Phone 316-943-3246

Signature:

NAME: Jeffery A. Eckhardt

Date Completed

Work Order #

Recorded Hours

Aircraft Total Time

Heater Hours

06-14-2017

SVC 19518

109.9

109.9

35.8

**C&W Aero Services, Inc. CRS# HX1R208K**

19 Wright Way, Suite #3, Fairfield, NJ 07004 (973) 227-5750

An Authorized **Beechcraft** Service Center

WO # 31434	Hobbs: 139.4	Aircraft TT: 139.4	
Reg. #: N476BE	Ser #: TH-2476	Manuf.: Beechcraft	Model: G58

1. Aircraft sustained a bump from a baggage cart to the tail section. Perform visual inspection of rudder and elevator. Inspect rudder, rudder bellcrank, and control cables. Verify control cable is still within spec OK. Inspect elevators, elevator control rods and bellcrank OK. Verify elevator cable tension is still within spec OK. No cracks found in trailing edge of left elevator.

This aircraft, airframe, aircraft engine, or appliance was repaired and inspected in accordance with current Hawker Beechcraft Baron 58 Maintenance Manuals and Regulations of the FAA and is Approved for Return to Service. Permanent details are on file at this Repair Station.

Authorized Signature:

Date: 6/30/2017



> Removed right elevator assy P/N 96-610006-6660. Installed painted and balanced new elevator assy. P/N 96-610006-660, S/N 52574568 with new P/N 95-526021-1, rod assy. Ref Beechcraft G58 AMM 27-30-00. checked elevator trim tab rigging.

> Removed GA switch PN/ BW9001B and replaced with new GA switch PN/ BW9001B ops check good IAW Beechcraft MM supplement chapter 22-14-05 and chapter 20 standard practices.

The work identified above was performed in accordance with current Federal Aviation Regulations and current manufacturers manuals and is approved for return to service. Pertinent details on file at this repair station under above referenced work order.

MA

Air

Reg

*Charlie Schoenduby*

Signed: CRS 6LVR604C Charlie Schoenduby

DATE HOURS CYCLES ENTRIES

CORRECTED INSPECTOR'S LICENSE BY SIGNATURE SIGNATURE NUMBER

**Aircraft Log Book Entry, by Yingling Aviation for: N476BE, Beech Baron G58, S/N TH-2476**

Complied with 50 hr. inspection IAW TCM MM table 6-28. Repositioned brake line in the LH wheel well. Completed gear swing to verify the line was no longer rubbing fuel pump bracket with gear retracted. Completed bleeding of the LH brake. Performed operational taxi checks and full power check to verify function of LH brake. All checks good.

I CERTIFY THAT THE ABOVE STATED MAINTENANCE AND/OR INSPECTION WAS PERFORMED IN ACCORDANCE WITH THE CURRENT REGULATION OF THE FEDERAL AVIATION ADMINISTRATION, AND THE ARTICLE/AIRCRAFT IDENTIFIED ABOVE IS PRESENTLY AIRWORTHY WITH RESPECT TO THE WORK PERFORMED AND APPROVED FOR RETURN TO SERVICE.

Completed By Yingling Aviation  
 P.O. Box 9248, Wichita, KS 67277  
 FAA CRS #YN8R621Y  
 Phone 316-943-3246

Signature:

NAME: Jeffery A. Eckhardt

*Jeffery A. Eckhardt*

Date Completed  
 Work Order #  
 Recorded Hours  
 Aircraft Total Time  
 Heater Hours

08-01-2017  
 SVC 19657  
 154.1  
 154.1  
 37.8

**Maintenance Record**

Maintenance Record				FOR: X	Aircraft	Engine	Propeller
A/C Mod & S/N	Reg. Number	City ID	A/C Hrs.	Landings	Eng. Total Hrs.	Eng. Total Cycles	Prop Total Hrs.
Raytheon Aircraft Co. G58 TH-2476	N476BE	ICT	FHM: 223.5				

- Complied with annual inspection requirements IAW G1000 Maintenance Manual Supplement 5-20-05-601. No obvious faults noted.

I CERTIFY THAT THE ABOVE STATED MAINTENANCE AND/OR INSPECTION WAS PERFORMED IN ACCORDANCE WITH CURRENT FEDERAL AVIATION REGULATIONS, THE ARTICLE / AIRCRAFT IDENTIFIED ABOVE IS PRESENTLY AIRWORTHY WITH RESPECT TO THE WORK PERFORMED AND IS APPROVED FOR RETURN TO SERVICE.

Signature: TEOFILO INES JR

*Teofilo Ines Jr*



Work Completed by:  
 Yingling Aircraft, Inc.  
 PO Box 9248, Wichita, KS 67277  
 FAA CRS # YN8R621Y

Certificate No:  
 CRS YN8R621Y

Date:  
 9/6/17

Work Order #:  
 SVC 19770



**Aircraft Log Book Entry, by Yingling Aviation for: N476BE, Beech Baron G58, S/N TH-2476**

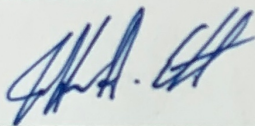
Completed annual inspection IAW Barron checklist 5-20-00-601. Checked service information, all mandatory service bulletins have been complied with @ this current date Completed ELT Inspection IAW FAR 91.2047 (d). Batty due JAN 2024, Complied with LH and RH System Intake Valve Filters replacement #: D9-14-5, IAW Beechcraft Baron G58 MM Ref Chp. 36-10-00. Complied with 100Hr/1 year special inspection items as outlined in the annual inspection. Completed LH and RH main battery capacity check. Complied with 100 HR. lube items. Complied with AC Systems Air Conditioning Unit STC SA03065CH-D IAW Document # FTA-010-7 Rev. 5 Dated 01-30-2012. 100 hr. / 12 month. Complied with Astronics Exterior LED System STC SA02387AK IAW Document # 321605 Rev. 4 Dated 03-15-2013. 1 yr. no defects found. Complied with C&D Associates Combustion Heater STC SA02816CH IAW Document # MM10001 Rev. G Dated 07-24-2012. Every 100 Heater Hours / 1 Year Operational Check. Removed the co-pilot seat belt and send out to be re-web. Installed the belts back into the seat and airplane. Upper part of the trim around left emergency exit window top aft corner folded over. Pulled trim back and used 1430 glue to stick the trim back into place. Inspected for a Millennium Interior STC SA01671WI IAW Document # 2033-ICA004 Rev. F Dated 09-23-2013. Cleaned friction lock and exercised levers. Found LH landing light connectors melted and wire broken. Installed new connectors PN: 1-480318-0 and PN: 60619-1. Also installed new pins PN: 1-480319-0 and PN: 60620-1. Completed ops check and all checks good. Secured seal on stabilizer. Adjusted AFT pulley guard on the rudder trim cable for clearance. Touched up along wing spar. Checked AD's through AD Biweekly 2017-18, 08/21/2017 - 09/03/2017.

I CERTIFY THAT THE ABOVE STATED MAINTENANCE AND/OR INSPECTION WAS PERFORMED IN ACCORDANCE WITH THE CURRENT REGULATION OF THE FEDERAL AVIATION ADMINISTRATION, AND THE ARTICLE/AIRCRAFT IDENTIFIED ABOVE IS PRESENTLY AIRWORTHY WITH RESPECT TO THE WORK PERFORMED AND APPROVED FOR RETURN TO SERVICE.

Completed By Yingling Aviation  
P.O. Box 9248, Wichita, KS 67277  
FAA CRS #YN8R621Y  
Phone 316-943-3246

Signature:

NAME: Jeffery A. Eckhardt



Date Completed  
Work Order #  
Recorded Hours  
Aircraft Total Time  
Heater Hours

09-08-2017  
SVC 19770  
223.5  
223.5  
55.5

**AIR ORLANDO**

*Aircraft Service*

Date: 11/29/2017      N476BE      HOBBS: 298.3  
Make: Beechcraft Model: G58 S/N:TH-2476

Replaced right and left wheel assemblies P/N 40/128D with new. Installed new tire on right wheel assembly P/N 301-036-006 S/N 51522087. Installed new tire on left wheel assembly P/N 301-036-006 S/N 51482096. Replaced brake linings on both wheels P/N 066-04400.



Sean Henley  
AP3447581



# Beechcraft Corporation

## AIRPLANE LOGBOOK

### MAINTENANCE/INSPECTION ENTRIES

Aircraft Model

Serial Number

Reg#

Owner's Name



CORRECTED  
BY SIGNATURE

2450 N. Westshore Blvd.  
Tampa, FL 33607  
Phone 813-878-4500  
Fax 813-878-4503

### Airframe Log Entry

Page 1 of 1

Aircraft Serial No	Aircraft Reg No	Event #	AirframeTT	AirframeTC	Air Cond. HM	HR MTR:	Date
TH-2476	N476BE	210043	336.9			336-.9	1/24/2018

RO#	Sqk	7) Maintenance Action(s) Performed
74237	1	REPOSITIONED NOSE BAGGAGE DOOR SEAL IAW G58 MM CH 52-00-00.
74237	2	CLEANED AND REPOSITIONED REAR DOOR SEAL IAW G58 MM CH 52-00-00.
74237	4	ADJUSTED CABIN DOOR IAW G58 MM CH 52-00-00.
74237	5	SECURED MAP POCKET WITH NEW HARDWARE FROM FREESTOCK.
74237	6	REPLACED HEATER THERMOSTAT P/N G-714127 WITH NEW IAW G58 MM CH 21-42-00
74237	7	UNTWISTED R/H CENTER SEAT SEAT BELT IAW G58 MM CH 25-20-00.

I certify that with respect to the work performed, this aircraft was repaired and inspected in accordance with current FAA regulations. Only those items specified in the Work order have been inspected and found to be Airworthy and Returned to Service. No other representations concerning Airworthiness are expressed or implied.

Hawker Beechcraft Services, Inc.  
FAA CRS# VG4R585M  
EASA 145.5864

Authorized Signature   
Printed Name Brandon Stiltner  
Title: Inspector

Brazil CIE No. 0410-01/ANAC, Venezuela OMAC-E #266, Bermuda BDA/AMO/143, Nigeria AMO/N/HBS



# Beechcraft Corporation

## AIRPLANE LOGBOOK

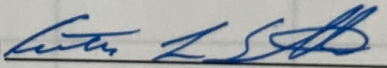
### MAINTENANCE/INSPECTION ENTRIES

Aircraft Model

Serial Number

Reg#

Owner's Name

DATE	HOURS	CYCLES	ENTRIES	CORRECTED BY SIGNATURE	INSPECTOR'S SIGNATURE	LICENSE NUMBER																									
<div><div><div><div><div>Beechcraft</div><div>Cessna</div></div><div><div>Hawker</div></div></div><div>TEXTRON AVIATION</div></div><div><div>2450 N. Westshore Blvd. Tampa, FL 33607 Phone 813-878-4500 Fax 813-878-4503</div></div></div> <div><div>Airframe Log Entry</div><div>Page1 of 1</div></div> <table><thead><tr><th>Aircraft Serial No</th><th>Aircraft Reg No</th><th>Event #</th><th>AirframeTT</th><th>AirframeTC</th><th>Air Cond. HM</th><th>HR MTR:</th><th>Date</th></tr></thead><tbody><tr><td>TH-2476</td><td>N476BE</td><td>210621</td><td></td><td></td><td></td><td>401.9</td><td>6/5/2018</td></tr></tbody></table> <table><thead><tr><th>RO#</th><th>Sqk</th><th>7) Maintenance Action(s) Performed</th></tr></thead><tbody><tr><td>83575</td><td>1</td><td>ADJ. PILOT SIDE EMERG. EXIT WINDOW. I/A/W BARON MM 56-20-00-401.</td></tr><tr><td>83575</td><td>2</td><td>UPDATED FLIGHT STREAM 510 FIRMWARE AND ADDITIONAL DATABASES TO CURRENT CYCLE. IAW GARMIN G1000 NXI M.M. 190-02128-05.</td></tr></tbody></table> <p>I certify that with respect to the work performed, this aircraft was repaired and inspected in accordance with current FAA regulations. Only those items specified in the Work order have been inspected and found to be Airworthy and Returned to Service. No other representations concerning Airworthiness are expressed or implied.</p> <div><div><div>Hawker Beechcraft Services, Inc. FAA CRS# VG4R595M EASA 145.6064</div><div><div>Authorized Signature</div><div>Printed Name</div><div>Title: Inspector</div></div><div><div></div><div>Curtis L. Smith</div></div></div><div>Brazil CNE No. 0410-01/ANAC, Venezuela OMAC-E #266, Bermuda BDA/AMO/143, Nigeria AMO/N/HBS</div></div>							Aircraft Serial No	Aircraft Reg No	Event #	AirframeTT	AirframeTC	Air Cond. HM	HR MTR:	Date	TH-2476	N476BE	210621				401.9	6/5/2018	RO#	Sqk	7) Maintenance Action(s) Performed	83575	1	ADJ. PILOT SIDE EMERG. EXIT WINDOW. I/A/W BARON MM 56-20-00-401.	83575	2	UPDATED FLIGHT STREAM 510 FIRMWARE AND ADDITIONAL DATABASES TO CURRENT CYCLE. IAW GARMIN G1000 NXI M.M. 190-02128-05.
Aircraft Serial No	Aircraft Reg No	Event #	AirframeTT	AirframeTC	Air Cond. HM	HR MTR:	Date																								
TH-2476	N476BE	210621				401.9	6/5/2018																								
RO#	Sqk	7) Maintenance Action(s) Performed																													
83575	1	ADJ. PILOT SIDE EMERG. EXIT WINDOW. I/A/W BARON MM 56-20-00-401.																													
83575	2	UPDATED FLIGHT STREAM 510 FIRMWARE AND ADDITIONAL DATABASES TO CURRENT CYCLE. IAW GARMIN G1000 NXI M.M. 190-02128-05.																													



# Airframe Log Entry

Aircraft Serial No	Aircraft Reg No	Event #	AirframeTT	AirframeTC	Air Cond. HM	HR MTR:	Date
TH-2476	N476BE	210901	449.0			449.0	8/20/2018

**RO# Sqk 1) Letter/Phase Type Inspection(s)**

87992	1	C/W ANNUAL INSPECTION USING BARON G58 INSPECTION LONG FORM.
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**RO# Sqk 2) Other Inspections**

87992	16	C/W G58 G1000 INTERGRATED AVIONICS INSPECTION PROGRAM ANNUAL SERVO SLIP CLUTCH TEST IAW GARMIN MANUAL 190-00451-01.
87992	17	C/W G58 G1000 INTERGRATED AVIONICS INSPECTION PROGRAM ANNUAL STANDBY ADI BATTERY CAP CHECK BY REPLACING BATTERY P/N 9015607 S/N M15-10615 WITH NEW P/N 9015607 S/N B18-10041 IAW GARMIN MANUAL 190-00451-01.
87992	18	C/W G58 G1000 INTERGRATED AVIONICS INSPECTION PROGRAM ANNUAL OPS CHECK IAW GARMIN MANUAL 190-00451-01.
87992	19	C/W G58 G1000 ICA INSPECTIONS IAW GARMIN MANUAL 190-02128-05.
87992	40	C/W MILLENNIUM INTERIOR ICA ANNUAL INSPECTION IAW ICA DOC 2033-ICA004.
87992	41	C/W A/C SYSTEMS ANNUAL ICA INSPECTION IAW IAC DOC FTA-010-7.
87992	42	C/W LSI EXTERIOR LED LIGHTING ANNUAL ICA INSPECTION IAW ASTRONICS DOC 321605.
87992	43	C/W 100 HOUR LUBRICATIONS IAW G58 MM CH 12-20-00.
87992	44	C/W 300 HOUR LUBRICATIONS IAW G58 MM CH 12-20-00.
87992	45	C/W L/H WING ATTACH BOLT BARREL NUT LUBRICATION IAW G58 MM CH 12-20-00.
87992	46	C/W R/H WING ATTACH BOLT BARREL NUT LUBRICATION IAW G58 MM CH 12-20-00.
87992	47	C/W SEATBELT AND SHOULDER HARNESS INSPECTION IAW G58 MM CH 05-10-00.
87992	48	C/W L/H WING UPPER AND LOWER SPAR CAP VISUAL INSPECTION IAW G58 SIRM 57-20-01.
87992	49	C/W R/H WING UPPER AND LOWER SPAR CAP VISUAL INSPECTION IAW G58 SIRM 57-20-01.

# Airframe Log Entry

Aircraft Serial No	Aircraft Reg No	Event #	AirframeTT	AirframeTC	Air Cond. HM	HR MTR:	Date
TH-2476	N476BE	210901	449.0			449.0	8/20/2018

87992	50	C/W INSPECTION AND WEIGHT CHECK OF CABIN FIRE EXTINGUISHER P/N C352 S/N C-90386153 DOM 2017 WEIGHT 4LB 11OZ.
87992	53	C/W WING ATTACH BOLT TORQUE CHECK IAW G58 MM CH 57-10-00.
87992	56	C/W ANNUAL INSPECTION AND FUNCTIONAL TEST OF ELT IAW FAR 91.207(d). BATTERY EXP JAN-2024.

**RO# Sqk 4) SB'S Accomplished**

87992	39	C/W MEL25-01 - MODIFICATION OF INTERIOR LIGHTING WIRING IAW MILLENNIUM SB2033-33-97-01.
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**RO# Sqk 5) Serialized Component(s)**

87992	11	REPLACED R/H MAIN TIRE P/N 658C86-4 S/N 51522087 WITH NEW P/N 658C86-4 S/N 63002026 IAW G58 MM CH 32-40-00.
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**RO# Sqk 7) Maintenance Action(s) Performed**

87992	5	SANDED, PRIMED, REFINISHED & POLISHED THE SPAR AREA ON TOP OF BOTH WINGS AND APPLIED PAINT TOUCH UP TO GEAR DOORS. I/AW BARON MM 20-08-00.
87992	6	REMOVED TEMP. VINYL DECALS AND REFINISHED THE REG. NUMBER N476BE ON AIRCRAFT. I/AW BARON MM 20-08-00.
87992	7	REPLACED PULLEY WITH NEW. P/N 58-555013-7. I/AW BARON MM 21-50-00.
87992	8	ADJUSTED L/H AND R/H EMERGENCY EXIT WINDOWS AND SEALS IAW G58 MM CH 56-20-00.
87992	9	CLEANED AND POWERED CABIN DOOR SEAL.
87992	10	REPLACED RIVET IN AFT CABIN DOOR STAY.
87992	20	BALANCED RUDDER AFTER INSTALLING CUSTOMERS LOGO IAW G58 SIRM 51-60-00 AND MM CH 27-20-00.
87992	20	INSTALLED LOGO ON TAIL IAW G58 MM CH 20-08-00.



## Airframe Log Entry

Page 3 of 4

Aircraft Serial No	Aircraft Reg No	Event #	AirframeTT	AirframeTC	Air Cond. HM	HR MTR:	Date
TH-2476	N476BE	210901	449.0			449.0	8/20/2018

- 87992 23 REPLACED AFT EMPENNAGE SIDE PANEL P/N FTA-200-4-46 WITH NEW AND PAINTED TO MATCH IAW G58 MM CH 20-08-00.
- 87992 24 CLEANED AND REBONDED L/H AND R/H HORIZONTAL STAB SEALS IAW G58 MM CH 20-15-00.
- 87992 25 ADJUSTED L/H MAIN LANDING GEAR O/B DOOR IAW G58 MM CH 32-10-00.
- 87992 26 REPLACED AFT OUTER HANDLE P/N DY1459 WITH NEW IAW G58 MM CH 52-30-00.
- 87992 27 FABRICATED REPAIR PATCH FROM .032 2024T3 AND INSTALLED ON L/H ENGINE I/B AFT BAFFLE IAW AC43.13-1B.
- 87992 28 REPLACED BUMPER P/N 4988 WITH NEW FOR R/H FLAP IAW G58 MM CH 27-50-00.
- 87992 29 ADJUSTED L/H FLAP COVE TO PROVIDE CLEARANCE OF FLAP IN FULL UP POSITION IAW G58 MM CH 27-50-00.
- 87992 30 REPLACED L/H MAIN TIRE P/N 658C86-4 S/N 51482096 WITH NEW P/N 6+58C86-4 S/N 63002200 IAW G58 MM CH 32-40-00.
- 87992 31 REPLACED R/H AFT BAFFLE P/N 96-911020-417 WITH NEW IAW G58 MM CH 72-30-00.
- 87992 32 CLEANED AND REBONDED RADOME WEATHER SEAL TO FWD BULKHEAD IAW G58 MM CH 20-15-00.
- 87992 33 SERVICED SHIMMY DAMPER IAW G58 MM CH 32-20-00 AND 12-10-00.
- 87992 34 REPAIRED SLIP JOINT BOLT HOLES IN #1 ENGINE I/B AND O/B EXHAUST STACKS IAW AC43-13-1B. INSTALLED NEW HARDWARE AND SPRINGS 186-218 WITH NEW IAW G58 MM CH 72-30-00.
- 87992 35 REPAIRED SLIP JOINT BOLT HOLES IN #2 ENGINE I/B AND O/B EXHAUST STACKS IAW AC43-13-1B. INSTALLED NEW HARDWARE AND SPRINGS 186-218 WITH NEW IAW G58 MM CH 72-30-00.
- 87992 37 REPLACED L/H ENGINE LOWER O/B ENGINE MOUNT P/N J-10778-16 WITH NEW IAW G58 MM CH 72-20-00.
- 87992 38 REPLACED R/H ENGINE LOWER I/B ENGINE MOUNT P/N J-10778-16 WITH NEW IAW G58 MM CH 72-30-00.
- 87992 51 REPLACED L/H PNUMATIC INLINE PRESSURE FILTER P/N 2J4-7 WITH NEW IAW G58 36-10-00.

## Airframe Log Entry

Page 4 of 4

Aircraft Serial No	Aircraft Reg No	Event #	AirframeTT	AirframeTC	Air Cond. HM	HR MTR:	Date
TH-2476	N476BE	210901	449.0			449.0	8/20/2018

- 87992 52 REPLACED R/H PNUMATIC INLINE PRESSURE FILTER P/N 2J4-7 WITH NEW IAW G58 36-10-00.
- 87992 55 INSPECTED L/H UPPER FWD WING ATTACH FITTING AND FOUND DRAIN HOLE WAS NOT COMPLETELY DRILLED. FINISHED DRILLING DRAIN HOLE IN FITTING.
- 87992 57 REPLACED L/H AND R/H ENGINE STARTER WIRING ATTACHE BRACKET IAW G58 MM CH 20-03-00.

I certify the above maintenance/inspection was performed IAW current Federal Aviation Regulations. All inspections were performed IAW 91.409 (a),(1). Only the items specified in the Work Order have been inspected and found to be Airworthy and is Returned to Service. No other representations concerning Airworthiness are expressed or implied.

Hawker Beechcraft Services, Inc.  
FAA CRS# VG4R595M  
EASA 145.5964

Authorized Signature  
Printed Name  
Title: Inspector

Brandon Stiltner

Brazil CHE No. 0410-01/ANAC, Venezuela OMAC-E #266, Bermuda BDA/AMO/143, Nigeria AMO/N/HBS

CENSE  
NUMBER



Beechcraft



Cessna Hawker

TEXTRON AVIATION

## Airframe Log Entry

2450 N. Westshore Blvd.  
Tampa, FL 33607  
Phone 813-878-4500  
Fax 813-878-4503

Page 1 of 1

Aircraft Serial No	Aircraft Reg No	Event #	Airframe TT	Airframe TC	Air Cond. HM	HR MTR	Date
TH-2476	N476BE	211039				470.0	10/1/2018

Rev Sqk

## 5) Serialized Component(s)

92370 1 REPLACED THE A/C COMPRESSOR P/N 0145056 S/N 23352-010-2 WITH NEW P/N 0145056 S/N 24009-010-09 IAW THE BARON MM CH 21-50-00-201, OPS AND LEAK CHECKS SATISFACTORY.

I certify that with respect to the work performed, this aircraft was repaired and inspected in accordance with current FAA regulations. Only those items specified in the Work order have been inspected and found to be Airworthy and Returned to Service. No other representations concerning Airworthiness are expressed or implied.

Textron Aviation Service, Inc.

FAA CRS# VG4R595M

Brazil 0410-01/ANAC

Venezuela OMAC-E # 266, Bermuda BDA/AMO/143, Nigeria AMO/N/TAS, Argentina TB-517, Colombia VAEAC-TARE-035, Mexico CO-017/14

Authorized Signature

Printed Name

David Lindsay

Title: Inspector

TBM

DAHER

Authorized Service Center

EXEC AERO, LLC  
201 NILSON WAY  
ORLANDO, FL 32803  
407-420-7934



N476BE

2017 Beechcraft G-58 SN:TH2476

12/19/2018 Meter: 522.2

Replaced R/H tire (6.50 X 8 ) Flight Custom III and serviced bearings. Replaced L/H and R/H brake linings (0666-04400) 12 each. Operational and leak checks completed. All work completed IAW Beechcraft G-58 Maintenance Manual and AC 43.13-1B.

Gary W. Roberts  
AP4130627

## THE SPRING THING

[TheSpringThing@yahoo.com](mailto:TheSpringThing@yahoo.com)

Installed The Spring Thing Baggage Door Hatch Spring in accordance with The Spring Thing Installation Sheet this date; no STC required:

11.15.2019  
34. A-C P 3378806



MODEL 65  
S/N TH-247  
REG. NO. N476

The altimeter system tested by FAR 91.411 were performed to comply with FAR 43.  
1) The static pressure system  
2) The altimeter (s) installed  
20,000 ft. on  
3) The automatic pressure

was tested to 20,000

ORLANDO AIRCRAFT  
FAA Approved Repair Station  
601 Humphries Avenue  
Orlando, FL 32803 (407) 894-9963

ORLANDO AVIONICS CORP., DBA

ORLANDO

**Aircraft SERVICES**

FAA APPROVED REPAIR STATION TP4R552M

EXECUTIVE AIRPORT • P.O. BOX 140741  
ORLANDO, FL 32814  
TELEPHONE: (407) 894-9963 • FAX: (407) 894-7062

Sid. Alt.	Error	± Tol
-1000	-20	20
0	-10	20
500	-10	20
1000	0	20
1500	0	25
2000	0	30
3000	+20	30
4000	+10	35
6000	0	40
8000	0	60
10000	0	80
12000	0	90
14000	+10	100
16000	+20	110
18000	+40	120
20000	+50	130
22000		140
25000		155
30000		180
35000		205
40000		230
45000		255
50000		280
Before Test	-10	
After Test	0	
Error ± 30	+10	
Up Reading	DN Reading	
6000	6020	
10000	10020	
±75	±75	

This altimeter p/n UNITED 5934-3 s/n 509013  
was functionally tested in accordance with FAR 43, App. E  
by: Lee J. J. Date: 2/12/19

**TBM**  
DAHER  
Authorized Service Center

EXEC AERO, LLC  
83 NILSON WAY  
ORLANDO, FL 32803  
407-420-7934



ICON

N476BE  
2017 Beechcraft G-58 SN:TH2476  
3/27/2019 Meter: 588.1

Evacuated air conditioning system, removed Schrader valves, cleaned, lubricated and reinstalled Schrader valves. Vacuumed system down and charged system with freon. Replaced aft door stay pivot rivet. Operational checks completed. All work completed IAW Beechcraft G-58 Maintenance Manual.

John R. Polulech  
AP3464528IA

wo: WO19-055

Airframe - page 1 of 1



Exec Aero LLC • 83 Nilson Way • Orlando, FL 32803 • 4074207934

N476BE  
Hobbs: 620.7

TEXTRON AVIATION INC, G58, S/N: TH-2476  
TTSN: 620.7

May 8, 2019

1. Removed left battery p/n RG24-16 s/n 40830552, installed new battery s/n 40979237, op check good Installed (1) RG24-16 - Battery, S/N: 40979237.
2. Troubleshoot aircraft and remedied by using R/H bus tie to power aircraft. Operational checks completed.
3. Removed R/H battery (RG-24-16 SN:40830546) and replaced battery with new S/N 40979239. Ops check good. Installed (1) RG24-16 - Battery, S/N: 40979239.

With respect to the work performed, this airframe is approved for return to service. Details of work performed are on file with Exec Aero LLC under work order: WO19-055.

Nathan McCaslin A&P 3755826





Exec Aero LLC - 83 Nilson Way - Orlando, FL 32803 - 4074207934

**N476BE**

Hobbs: 643.4

**TEXTRON AVIATION INC, G58, S/N: TH-2476**

TTSN: 643.4

**June 20, 2019**

1. Troubleshoot system. Evacuated, vacuum system and charged with 1.5 lbs R-134A Freon. Replaced condenser fan connectors. Restored bad ground. Ops check ok.

With respect to the work performed, this airframe is approved for return to service. Details of work performed are on file with Exec Aero LLC under work order: WO19-092.

John Polulech Inspection Authorization 3464528

LICEN  
NUME

Exec Aero LLC - 83 Nilson Way - Orlando, FL 32803 - 4074207934

**N476BE**

Hobbs: 665.0

**TEXTRON AVIATION INC, G58, S/N: TH-2476**

TTSN: 665.0

**August 12, 2019**

1. Complied with 14CFR 91.409(a)(1) by performing an Annual Inspection IAW 14 CFR 43.15(c)(1)(2). Performed AD research thru Aug. 2019.
2. Complied with AD 84-26-02 IAW para (a) by replacement of induction air filters. Next due: 1110.5 Installed (2) P128167 - filter.
3. Replaced pressure pump inlet and outlet filters. Installed (2) D9-14-5 - Filter, Installed (2) RA2J4-7 - Rapco Filter.
4. Removed left pressure pump part # AA442CW-12 serial # 0BEPo1 and installed new pump part # AA442CW-12 serial # 07PR02. Installed (1) AA442CW-12 - Pump, S/N: 07PR02.
5. Replaced L&R brake linings. Installed (10) 066-04400 - Brake Linings, Installed (2) 066-04400 - Brake Linings.
6. Rotated RH main tire.
7. Extracted and retapped door latch receptacle. Installed new screw.
8. Replaced left elevator trim tab rod and bolts. Installed (1) NAS464P4-6 - BOLT, Installed (1) 96-526021-1 - ROD ASSY, Installed (1) NAS464P4-8 - Bolt.
9. Replaced inboard exhaust hanger. Left engine. Installed (1) 96-950013-9 - HANGER.
10. Re-adhered left horizontal stabilizer root seal.
11. Inspected ELT IAW FAR 91.207(d). Battery expires: 6/2024.
12. Performed battery capacity check. Both batteries passed at 80%.
13. Retorqued nose landing gear aft drag brace attach hardware.

With respect to the work performed, this airframe is approved for return to service. Details of work performed are on file with Exec Aero LLC under work order: WO19-237.

John Polulech Inspection Authorization 3464528



# Beechcraft Corporation

## AIRPLANE LOGBOOK

wo: WO19-256

Airframe - page 1 of 1



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**N476BE**

**TEXTRON AVIATION INC, G58, S/N: TH-2476**

**August 16, 2019**

Hobbs: 669.0

TTSN: 669.0

Evacuated A/C system, found Freon level .25 lbs. low. Serviced system with 1.5 lbs. R134. Ops check satisfactory at this time. Installed (1) 134A - REFRIGERANT. With respect to the work performed, this airframe is approved for return to service. Details of work performed are on file with Exec Aero LLC under work order: WO19-256.

Erich Knees Inspection Authorization 2928839

ENSE  
MBER

wo: WO19-270

Airframe - page 1 of 1



Exec Aero LLC · 83 Nilson Way · Orlando, FL 32803 · 4074207934

**N476BE**

**TEXTRON AVIATION INC, G58, S/N: TH-2476**

**September 9, 2019**

Hobbs: 677.2

TTSN: 677.2

Troubleshoot. Replaced shader valve cores. Evacuated and charged A.C. Removed relay module part # 2214321 REV A, serial # 22381-010-03 and installed new part # 2214321REV A, serial # 24483-010-01. Operational check ok. Installed (1) 2214321 - Relay Module.

With respect to the work performed, this airframe is approved for return to service. Details of work performed are on file with Exec Aero LLC under work order: WO19-270.

John Polulech Inspection Authorization 3464528

wo: WO19-363

Airframe - page 1 of 1



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**N476BE**

**TEXTRON AVIATION INC, G58, S/N: TH-2476**

**October 8, 2019**

Hobbs: 693.0

TTSN: 693.0

1. Replaced flap relay printed circuit board. Ops check good at this time. Installed (1) 58-364044-0001 - Printed Circuit Board Assy, S/N: 28437974-005.
2. Inspected L/H wing fuel bladder access plates and replaced outboard access panel gasket. Replaced the in fuel bay as required. Leak check completed. Installed (1) 002-920020-1 - GASKET.
3. Inspected foreword fuel cell for leaks. Retorqued outboard fuel access panel. Leak check completed.

With respect to the work performed, this airframe is approved for return to service. Details of work performed are on file with Exec Aero LLC under work order: WO19-363.

Erich Knees Inspection Authorization 2928839



Exec Aero

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N476BE  
Hobbs: 713.2TEXTRON AVIATION INC, G58, S/N: TH-2476  
TTSN: 713.2

November 8, 2019

1. Replaced left tire with new Goodyear FC3 6.50-8 8ply part # 658C86-4 serial # 92672370. Greased wheel bearings. Installed (1) 658C86-4 - TIRE, 650-8-8, FLC, TT, S/N: 92672370.
2. Replaced right main tire with new Goodyear FC3 6.50-8 8 ply part # 658C86-4 serial # 92682260. Greased wheel bearings. Installed (1) 658C86-4 - TIRE, 650-8-8, FLC, TT, S/N: 92682260.
3. Replaced left and right brake linings. Installed (12) 066-04400 - Brake Linings.

With respect to the work performed, this airframe is approved for return to service. Details of work performed are on file with Exec Aero LLC under work order: WO19-444.

John Polulech Inspection Authorization 3464528

LICENSE  
NUMBER

Aircraft Maintenance Specialist, Inc.



03/13/20 N476BE Beech Baron 58 S/N TH-2476 Hobbs 803.2

"AIRCRAFT LOG ENTRY"

Replaced right engine vacuum pump with new pump P/N AA442CW-12, S/N 09C106. Replaced right engine instrument air filters with new filters. Ground run checked. Replaced all fuel filler cap outer o-rings.

A&amp;P267914203

ORLANDO AIRCRAFT SERVICES 601 HUMPHRIES AVE. ORLANDO EXECUTIVE AIRPORT ORLANDO, FL  
LOG ID# 8898 10-September-2020 WO# 120035-0 AC TT 840.9 HOBBS 840.9  
N476BE S/N TH-2476 BEECHCRAFT G58

Pg 1 / 1

ANNUAL INSPECTION/LUBRICATION PERFORMED ON AIRCRAFT I.A.W. BEECHCRAFT MAINTENANCE MANUAL P/n 55-590000-13G12 THROUGH INSPECTION GUIDE P/n 118662R. LH & RH ENGINE INSTRUMENT AIR FILTERS REPLACED WITH NEW AAD9-14-5 AND AA2J4-7. INSTALLED NEW GOODYEAR P/n 505C66-5 S/n 93262263 NOSE GEAR TIRE. REPLACED RIGHT MAIN GEAR TIRE WITH NEW GOODYEAR P/n 658C86-4 S/n 92672243. REPLACED BOTH MAIN GEAR BRAKE DISC WITH NEW P/n 164-06106. ALL NEW BRAKE PADS P/n 066-09700 INSTALLED. SYSTEM SERVICED WITH 5606 FLUID AND BLED. BRAKE OPERATIONAL CHECKS GOOD. ALL WHEEL BEARINGS CLEANED, INSPECTED AND GREASED. INSPECTED AND RE-SECURED NOSE GEAR TORQUE LINK MOUNTING HARDWARE. ADJUSTED LEFT MAIN GEAR DOOR FOR PROPER FIT. LANDING GEAR SWING AND EMERGENCY EXTENSION TESTS GOOD. COMPLIED WITH CFR 91.207(D) ELT INSPECTION & TEST (BATTERY EXPIRES JUNE/2024). AD'S RESEARCHED THROUGH CURRENT ATP PUBLICATIONS.

I CERTIFY THAT THIS AIRCRAFT HAS BEEN INSPECTED I.A.W. AN ANNUAL INSPECTION AND DETERMINED TO BE IN AN AIRWORTHY CONDITION AT THIS TIME.

AP 3479939 IA BRADLEY E. DANIELS

Date

ORLANDO AIRCRAFT SERVICES 601 HUMPHRIES AVE. ORLANDO EXECUTIVE AIRPORT ORLANDO, FL  
LOG ID# 11493 02-December-2020 WO# 120256-0 HOBBS 891.6  
N476BE S/N TH-2476 BEECHCRAFT G58

Pg 1 / 1

REPLACED ~~RIGHT~~ MAIN GEAR TIRE WITH NEW GOODYEAR P/n 658C86-4 S/n 03060320. SERVICED PER MANUFACTURERS SPECIFICATIONS.

AP 4230063 MATTHEW NOAH MCCABE

Date



Pg 1 / 1

LEFT SIDE

AP 3794867 MICHAEL D. COOPER

Date \_\_\_\_\_

MAINTENANCE/INSPECTION ENTRIES

Pg 1 / 1

INSTALLED NEW GOODYEAR FLCIII TIRE P/n 658C86-4 S/n 03060350 ON RIGHT MAIN GEAR. SERVICED PER BEECH G58 SPECIFICATIONS.

Matthew Noah McCabe 5/27/2021  
AP 4230063 MATTHEW NOAH MCCABE Date

Date \_\_\_\_\_

ENSE  
MBER