

Book No. 01

AIRCRAFT LOG

PILATUS

CH-6371 STANS
SWITZERLAND

1698

PC-12

AIRCRAFT DESCRIPTION

Registration No. _____

Model: Pilatus PC-12/47E

Serial No.: 1698

Type Certificate No.: A78EU

Colors: white

Engine Manufacturer: Pratt & Whitney

Propeller Manufacturer: Hartzell

Original Engine Model: PT6A-67P

Original Propeller Model: HC-E5A-3A/NC10245B

Serial Number: PCE-RY0743

Hub or Serial Number: SA179

Blade Serial Number: B4509

B4545

B4499

B4506

B4496

AIRCRAFT LOG

Date	Aircraft Time		Recorder Reading	Maintenance
	This Date	Total		
	Brought Forward →			

This aircraft was manufactured and test flown in accordance with approved procedures and conforms to the approved Type Design.

I have inspected this aircraft and issued a Certificate of Conformance ref. EASA Form 52 (AQ-17-1240).

This aircraft is in an airworthy condition.

Date: 29 Mar 2017

Insp. Sign: K.Gubser



PILATUS

QUALITY INSPECTION
PILATUS AIRCRAFT LTD
CH-6370 STANS (SWITZERLAND)



The date on the aircraft data plate is to be used as the start time for all time limited items i.a.w. PC-12 AMM.

Total to Carry Forward	29 MAR 2017	4.2	3 Ldg's.	
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Registration No. _____

and Remarks

Signature

Certificate No.

The aircraft components and / or systems listed below comply with requirements as indicated:

Emergency Locator Transmitter (ELT) has been installed and tested per Pilatus Aircraft Ltd. Document PI-12-000023 and FAA FAR Part 91.207.

ELT make is: KANNAD, Model: 406 AF S/N: LX1100432745

Battery make is: MARTEC, and replacement date is: Sep / 2023

Oxygen Bottle P/N 957.12.12.211 S/N: C16110282 Hydrostatic Test Date: Oct / 2016

For Life Limit and Hydrostatic test ref. to AVOX Service information Letter SIL-35-114 latest revision (www.avoxsys.com)

Automatic pressure altitude reporting equipment has been tested per Pilatus Aircraft Ltd. document EPI-12-00100, and is found to be in compliance with FOCA document TM-W-20.020-20 and FAA FAR Part 91.217; and

Altimeter (s) and static system has/have been tested per Pilatus Aircraft Ltd. document EPI-12-00100, and is/are found to be in compliance with FOCA document TM-W-20.020.20 and FAA Part 91.411.

ADAHRS KSG Dual Channel ADAHRS S/N KSG7200-B2876 (pilot/copilot) was tested per Pilatus Aircraft Ltd. Document EPI-12-000124 to 35'000 feet Date: 03 Mar 2017

ATC Transponder (s) has/have been tested per Pilatus Aircraft Ltd. document EPI-12-00091, and is/are found to be in compliance with FOCA document TM-W-20.100-20 and FAA FAR Part 91 413
Installed ATC transponder are:

1. Model Honeywell KXP 2290A S/N 3536 tested/Date: 09 Mar 2017

2. Model Honeywell KXP 2290A S/N 3537 tested/Date: 09 Mar 2017

Compass swing calibration procedure performed in acc. with Pilatus EPI-12-00072 and FOCA TM20.040.00 and FAAAC43.13-1B
Test Date: 22.Mar 2017

Date: 28 Mar 2017

Signed: K. Gubser








PILATUS
QUALITY INSPECTION
PILATUS AIRCRAFT LTD
CH-6371 STANS (SWITZERLAND)
PRODUCTION ORGANISATION CH.21G.0002

AIRCRAFT LOG

Date	Aircraft Time		Recorder Reading	Maintenance
	This Date	Total		
29 MAR 2017	Brought Forward →		4.2	3 Ldg's.
05.04.17	4.2	3.2	7.4	
05.04.17	7.4	3.7	11.1	
06.04.17	11.1	5.2	16.3	
06.04.17	16.3	4.3	20.6	
07.04.17	20.6	3.5	24.1	
APR 07 2017		24.1	24.1	8 Ldgs
END				
Total to Carry Forward				

Registration No. HR - FRM

and Remarks	Signature	Certificate No.
LSEL - EGPK 1 LDG 1 CYC		CA.FCL. 49257
EGPK - BIRK 1 LDG 1 CTC		CA.FCL. 49257
BIRK - CYFB 1 LDG 1 CTC		CA.FCL. 49257
CYFB - CYGT 1 LDG 1 CTC		CA.FCL. 49257
CYGT - KBVL 1 LDG 1 CTC		CA.FCL. 49257
<div style="font-size: 4em; opacity: 0.5; transform: rotate(-15deg);">END</div>		

AIRCRAFT LOG

Date: 04/12/2017
Pilatus PC-12/47E
N698NG

Airframe Log Entry
S/N 1698

Page 1 of 1
Total Time: 24.1
Total Cycles: 8



Pilatus Business Aircraft, Ltd., 11755 Airport Way, Broomfield, CO 80021

Performed the following maintenance:

This aircraft has been removed from the Swiss Aircraft Registry on 04/10/2017 and registration number HB-FRIM was removed from the aircraft.

This aircraft has been placed on the United States Aircraft Registry and registration number N698NG has been applied to the aircraft AD's checked thru B/W 2017-07)

- Pilatus factory option No Cabin Interior installed during manufacture. W&B and equipment list current.

END

Chris Rabe QA Inspector

Pilatus Business Aircraft, Ltd., FAA CRS ZP8R849Y

MAKE PILATUS AIRCRAFT, LTD
S/N 1698
REGIS. # N698NG

MODEL PC-12/47E
ACTT 24.1
CYCLES 8

I CERTIFY THAT I HAVE INSPECTED THIS AIRCRAFT,
FOUND THAT IT COMPLIES WITH THE REQUIREMENTS OF THE CERTIFICATION
REQUESTED AND HAVE ISSUED

A STANDARD CERTIFICATE OF AIRWORTHINESS

DATED 04/12/2017

The next inspection is due
04/2018

Total to Carry For Keith R. Serkes DART 602224NM

Registration No. _____

Mny 05, 2017 Page 1 of 2

Alrframe Log Entry

PC-12/47E

NG98NG

S/N 1698

Total Time: 24.1

Total Cycles: 8

PILATUS

Pilatus Business Aircraft, 11755 Airport Way, Broomfield, CO 80021

Aircraft has been modified by the following installations:

PC-12/47E interior code # EX-6S-2 installed in accordance with Pilatus Aircraft MDL # 500.01.12.698. Installed following interior upgrades: passenger & cargo door upgrades w/scuff plates, cockpit curtain, carpet, cargo net cover, pillows, heat register covers, headrest covers, & crew seat sheepskin covers. The interior materials installed have been tested and have been found to comply with CFR Part 23.853 (d) and Appendix F of CFR Part 23. Installed cabin inverter outlets P/N MT1-AC11005-3-HT204, S/N 187600-6-1, 187600-6-2, 187600-6-3 at respective cabin seat locations 3, 4, and 6 in accordance with Pilatus Factory Option 500.21.12.091 and Entry Door Step Lighting in accordance with Factory Option 500.21.12.129.

EMTEQ eConnect In Flight Entertainment (IFE) System with XM Radio and Cabin USB Charging Ports FAA STC SA04153AT

Installed the EMTEQ eConnect In Flight Entertainment (IFE) System IAW with STC SA04153AT per Master Drawing List 2-125214-001 Rev. 1 dated Nov. 07, 2016 consisting of the following components:

EMTEQ eConnect router, P/N CWR451-5000-01 S/N 187033-2-2 mounted on forward entertainment cabinet side panel at STA 207.19.

XM Single Receiver Unit, P/N XMR100-1 S/N 801001154 XM ID 33L2Y0HC mounted at STA 301.18 on floor frame 28.

Antcom Corp. Antennas, Qty 3, P/N 5W-2.40-2.50P-XTB-4 S/N 547562, 547558, 547557 mounted on forward entertainment cabinet side panel at STA 207.19

USB Port Assembly with Lid, P/N 106401-0008HT204 S/N 950317 mounted on top of entertainment cabinet at STA 207.19

EMTEQ Switch Panel, Qty 2, P/N PC12-SUR-101-07 S/N's 187600-3-1, 187600-3-2

EMTEQ Switch Panel, Qty 1 P/N PC12-SUR-201-07 S/N 187600-4-1

EMTEQ Switch Panel, Qty 2, P/N PC12-SUL-201-07 S/N's 187600-2-1, 187600-2-2

EMTEQ Switch Panel, Qty 1 P/N PC12-SUL-101-07 S/N 187600-1-1

USB Cabin Charging Ports, Qty. 3, P/N 6430102-2, S/N's M16-10860, M16-10863, M16-10862 at stations 262.00 on the left cabin sidewall, 251.00 & 315.00 on the right cabin sidewall in accordance electrical drawing 2E-1301-20-0003 Rev. B

Reference FAA Form 337 dated May 05, 2017 Installation details and instructions for continued airworthiness.

Dual Battery Security Switch circuit installed in accordance with Pilatus Business Aircraft drawing numbers PBA.524.017 Rev. A and PBA.524.018 Rev. A. Installed switch P/N MS24525-23 with guard P/N MS25224-1 labeled S322 in aft fuselage at STA 400.40

Reference FAA Form 337 dated May 05, 2017 for installation details and instructions for continued airworthiness.

(continued on page 2)

AIRCRAFT LOG



May 05, 2017 Page 2 of 2

Airframe Log Entry

PC-12/47E

S/N 1698

Total Time: 24.1

Total Cycles: 8

Pilatus Business Aircraft, 11755 Airport Way, Broomfield, CO 80021

(continued from page 1)

The following maintenance was completed:

Performed RVSM Critical Area and Static Port Inspections per Pilatus Aircraft Maintenance Manual 12-B-53-30-01-00A-313A-A Critical Area Inspection & 12-B-34-11-12-00A-313A-A Static Plate Height Inspection. All critical area inspection requirements met and measurements found to be within tolerance values allowed.

- Reprogrammed Kannad ELT406 and Honeywell Apex APM & Transponder settings with new registration information.

- Updated Honeywell KGP 560 Terrain database by removing Atlantic database card P/N 071-00167-0102 and installed Americas database card P/N 071-00167-0101 in Honeywell KMH920 TAWS/TCAS Unit. TAWS data base cycle 481N.

AD compliance - Verified AD's complied with thru BI-Weekly 2017-09

2016-26-08 - To include revised repetitive inspection limitations of the main landing gear bolts, complied with by inclusion of revised airworthiness limitations in the aircraft AMM Doc. # 12-B-AM-00-00-00-1 Rev. 15 dated July 30, 2016

All required ground checks for the above modifications and maintenance have been completed with satisfactory results. No changes are noted in the aircraft compass system. Aircraft was weighed with updated weight and balance data inserted in POH. Aircraft equipment list updated. Maintenance Release: The maintenance identified above was inspected in accordance with current maintenance rules of the Federal Aviation Regulations and is approved for return to service. Details are on file under Work Order Nos. 1698-4, 1698-6 & 1698-7.

Signature of Authorized Person

Chris Rabe, For FAA Certified Repair Station No. ZP8R849Y

Total to

Carry Forward

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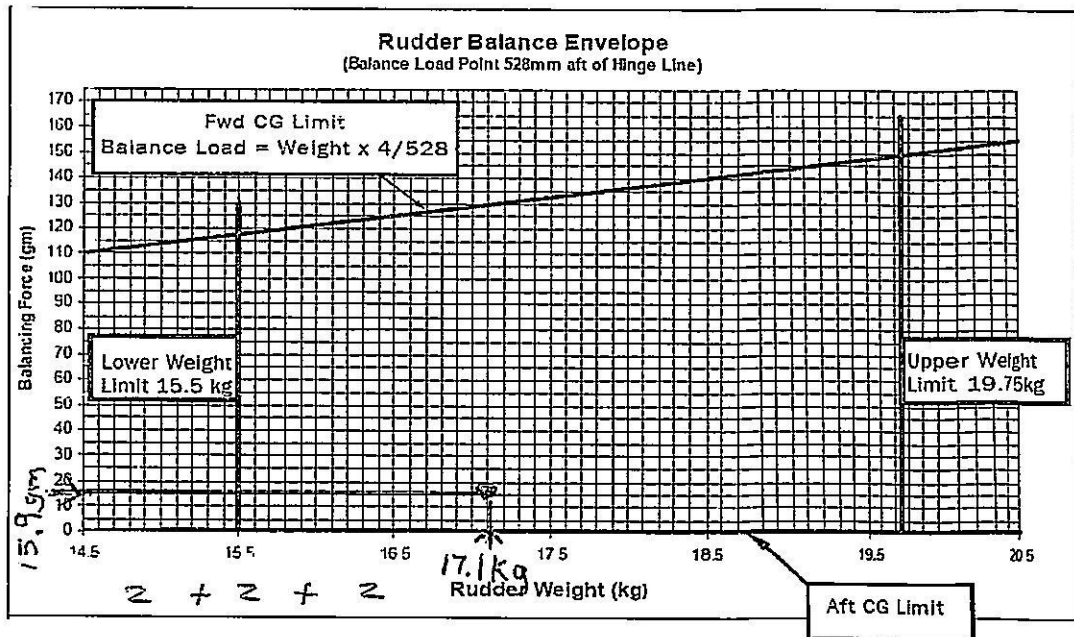


N698NG
PC1247E
S/N 1698
TTAI-24.8

WO: 42880
DATE: 05/19/2017
HOBBS: 24.8

No.

AIRFRAME ENTRY page 1 of 2





N698NG
PC12/47E
S/N: 1698
TTAF: 24.8

WO: 42880
DATE: 05/19/2017
HOBBS: 24.8

AIRFRAME ENTRY page 2of 2

Laid-out customer approved stripe scheme and painted aircraft using the following colors IAW VV0605-33B TR2:
MFG:

Acry Glo Metallic
Acry Glo Metallic

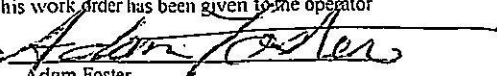
P/N: 10714
P/N: 10684

COLOR: Ming Blue
COLOR: Black Velvet

- Clear coated color stripes
- Removed rudder and balanced after paint IAW Pilatus PC12/47E DMC 12-B-51-60-03-00A-276A-A. Rudder was found to be within limits. Reinstalled rudder IAW DMC 12-B-55-40-01-00A-920A-A.
- Removed paint build-up from screwholes of composite parts after paint, IAW Pilatus Specification VV0803-04 F.
- Touched up areas of Snow White Base Paint as required

The above-described maintenance has been inspected and is approved for return to service with regards to the maintenance performed. Pertinent details are on file at this repair station under the above work order. A copy of this work order has been given to the operator.

Signature


Adam Foster
WEST STAR AVIATION, INC.
796 Heritage Way
Grand Junction, CO 81506 (970) 243-7500

FAA CERTIFIED REPAIR STATION
WTXRI73J

Total
Cost

Registration No. _____

May 24, 2017
Airframe Log Entry
PC-12/47E
N008NG

S/N 1698

Page 1 of 1
Total Time: 26.9
Total Cycles: 11



Weighted aircraft after application of custom exterior paint

Performed RVSM Critical Area and Static Port Inspections per Pilatus Aircraft Maintenance Manual 12-B-53-30-01-00A-313A-A Critical Area Inspection & 12-B-34-11-12-00A-313A-A Static Plate Height Inspection. All critical area inspection requirements met and measurements found to be within tolerance values allowed.

Removed Pilot's Oxygen Mask P/N 957.12.01.210 S/N B117845 and installed a new Oxygen Mask P/N 957.12.01.210 S/N B116189

All required ground checks for the above modifications and maintenance have been completed with satisfactory results. No changes are noted in the aircraft compass system. Aircraft was weighed after application of custom paint stripes and updated weight and balance data was inserted in POH. Aircraft equipment list updated. Maintenance Release: The maintenance identified above was inspected in accordance with current maintenance rules of the Federal Aviation Regulations and is approved for return to service. Details are on file under Work Order Nos. 1698-7 & 1698-10.

Signature of Authorized Person _____

Chris Rabe, For FAA Certified Repair Station No. ZP8R849Y

Airframe

N698NG
Model: PC-12/47E
S/N: 1698
Date: 8 June 2017



Hobbs Time: 26.9
Total Time: 26.9
Cycles: 11
Work Order: S-17-00174

Complied with AD 2017-11-16, effective date 13 July 2017 para (f) by inserting Pilatus TR 38 into PC-12/47E Pilot's Operating Handbook, Airplane Flight Manual 02277, Section-2 Limitations, Report No. 02277 dated 08 February 2017.

The Aircraft identified above was repaired and inspected in accordance with current Regulations of the Federal Aviation Administration and is approved for return to service. Pertinent details are on file under the above work order.

Signed [Signature] Olathe KS 66062 (913) 782-0530 FAA Repair Station #AMYR171C

Airframe

N698NG
Model: PC-12/47E
S/N: 1698
Date: 19 June 2017



Hobbs Time: 26.9
Total Time: 26.9
Cycles: 11
Work Order: A-17-00277

Updated INAV Nav. data base to most current version date ending 19 Jul 2017.

Updated INAV Chart data base to most current version date ending 5 Jul 2017.

Updated INAV Terrain data base to most current version June 2017.

The Aircraft identified above was repaired and inspected in accordance with current Regulations of the Federal Aviation Administration and is approved for return to service. Pertinent details are on file under the above work order.

Signed [Signature] Olathe KS 66062 (913) 782-0530 FAA Repair Station #AMYR171C

Airframe

N698NG
Model: PC-12/47
S/N: 1698
Date: 5 July 2017



Hobbs Time: 26.9
Total Time: 26.9
Cycles: 11
Work Order: A-17-00305

Updated INAV chart database to the version ending 19 July 2017.

The Aircraft identified above was repaired and inspected in accordance with current Regulations of the Federal Aviation Administration and is approved for return to service. Pertinent details are on file under the above work order.

Signed [Signature] Olathe KS 66062 (913) 782-0530 FAA Repair Station #AMYR171C

Airframe

N698NG
Model: PC-12/47E
S/N: 1698
Date: 14 July 2017



Hobbs Time: 29.8
Total Time: 29.8
Cycles: 13
Work Order: A-17-00321

Updated INAV Chart data base to most current version date ending 2 AUG 2017.
Updated INAV Nav data base to most current version date ending 16 AUG 2017.

The Aircraft identified above was repaired and inspected in accordance with current Regulations of the Federal Aviation Administration and is approved for return to service. Pertinent details are on file under the above work order.

Signed [Signature] Olathe KS 66062 (913) 782-0530 FAA Repair Station #AMYR171C

Airframe

N698NG
Model: PC-12/47E
S/N: 1698
Date: 31 July 2017



Hobbs Time: 29.8
Total Time: 29.8
Cycles: 13
Work Order: A-17-00352

Updated INAV Chart data base to most current version date ending 16 Aug 2017.

The Aircraft identified above was repaired and inspected in accordance with current Regulations of the Federal Aviation Administration and is approved for return to service. Pertinent details are on file under the above work order.

Signed [Signature] Olathe KS 66062 (913) 782-0530 FAA Repair Station #AMYR171C

Airframe

N698NG
Model: PC-12/47E
S/N: 1698
Date: 10 August 2017



Hobbs Time: 31.0
Total Time: 31.0
Cycles: 14
Work Order: A-17-00368

Updated INAV chart data to the version ending 30 Aug 2017.
Updated INAV nav data to the version ending 13 Sep 2017.

The Aircraft identified above was repaired and inspected in accordance with current Regulations of the Federal Aviation Administration and is approved for return to service. Pertinent details are on file under the above work order.

Signed [Signature] Olathe KS 66062 (913) 782-0530 FAA Repair Station #AMYR171C

Airframe

Model: N698NG
PC-12/47E
S/N: 1698
Date: 25 August 2017



Hobbs Time: ~~30.0~~ 31.0
Total Time: ~~30.0~~ 31.0
Cycles: 14
Work Order: A-17-00394

Updated INAV Chart data base to most current version date ending 13 Sep 2017.

The Aircraft identified above was repaired and inspected in accordance with current Regulations of the Federal Aviation Administration and is approved for return to service. Pertinent details are on file under the above work order.

Signed [Signature] Olathe KS 66062 (913) 782-0530 FAA Repair Station #AMYR171C

Airframe

Model: N698NG
PC-12/47E
S/N: 1698
Date: 11 September 2017



Hobbs Time: 31.0
Total Time: 31.0
Cycles: 14
Work Order: A-17-00420

Updated the INAV Nav data to the most current version ending 11 Oct 2017.

Updated the INAV Chart data to the most current version ending 27 Sep 2017.

The Aircraft identified above was repaired and inspected in accordance with current Regulations of the Federal Aviation Administration and is approved for return to service. Pertinent details are on file under the above work order.

Signed [Signature] Olathe KS 66062 (913) 782-0530 FAA Repair Station #AMYR171C

Airframe

Model: N698NG
PC-12/47E
S/N: 1698
Date: 25 September 2017



Hobbs Time: 31.0
Total Time: 31.0
Cycles: 14
Work Order: A-17-00444

Updated the INAV Chart data to the most current version ending 11 Oct 2017.

The Aircraft identified above was repaired and inspected in accordance with current Regulations of the Federal Aviation Administration and is approved for return to service. Pertinent details are on file under the above work order.

Signed [Signature] Olathe KS 66062 (913) 782-0530 FAA Repair Station #AMYR171C

Carry Forward

[Empty box]

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Airframe

N698NG
Model: PC-12/47E
S/N: 1698
Date: 5 October 2017



Hobbs Time: 31.0
Total Time: 31.0
Cycles: 49-14747
Work Order: A-17-00464

Updated INAV nav data to the version ending 8 Nov 2017.
Updated INAV chart data to the version ending 25 Oct 2017.

The Aircraft identified above was repaired and inspected in accordance with current Regulations of the Federal Aviation Administration and is approved for return to service. Pertinent details are on file under the above work order.

Signed [Signature] Olathe KS 66062 (913) 782-0530 FAA Repair Station #AMYR171C

Airframe

N698NG
Model: PC-12/47E
S/N: 1698
Date: 18 October 2017



Hobbs Time: 36.5
Total Time: 36.5
Cycles: 19
Work Order: S-17-00338

Removed cargo door gas strut P/N 552.30.12.427 and installed new strut P/N 552.30.12.427 in accordance with Pitatus PC-12/47E AMM 52-30-06.

Accomplished all required operational and functional checks with satisfactory results.

The Aircraft identified above was repaired and inspected in accordance with current Regulations of the Federal Aviation Administration and is approved for return to service. Pertinent details are on file under the above work order.

Signed [Signature] Olathe KS 66062 (913) 782-0530 FAA Repair Station #AMYR171C

Airframe

N698NG
Model: PC-12/47E
S/N: 1698
Date: 24 October 2017



Hobbs Time: 36.5
Total Time: 36.5
Cycles: 19
Work Order: A-17-00493

Updated INAV Chart Database to most current version date ending 08 Nov. 2017.

The Aircraft identified above was repaired and inspected in accordance with current Regulations of the Federal Aviation Administration and is approved for return to service. Pertinent details are on file under the above work order.

Signed [Signature] Olathe KS 66062 (913) 782-0530 FAA Repair Station #AMYR171C

Airframe

N698NG
Model: PC-12/47E
S/N: 1698
Date: 3 November 2017



Hobbs Time: 40.6
Total Time: 40.6
Cycles: 25
Work Order: S-17-00361

Removed copilot O2 mask P/N MC-10-06-125 S/N B098752 and installed new mask P/N MC-10-06-125 S/N B121595 per Pilatus PC-12/47E AMM 35-00-00.
Serviced O2 system per placard instructions.
Accomplished all required operational and functional checks with satisfactory results.

The Aircraft identified above was repaired and inspected in accordance with current Regulations of the Federal Aviation Administration and is approved for return to service. Pertinent details are on file under the above work order.

Signed [Signature] Olathe KS 66062 (913) 782-0530 FAA Repair Station #AMYR171C
Airframe

N698NG
Model: PC-12/47E
S/N: 1698
Date: 09 November 2017



Hobbs Time: 43.0
Total Time: 43.0
Cycles:
Work Order: A-17-00528

Updated INAV Chart Database to most current version date ending 22 NOV 2017.
Updated INAV Nav Database to most current version date ending 06 DEC 2017.

The Aircraft identified above was repaired and inspected in accordance with current Regulations of the Federal Aviation Administration and is approved for return to service. Pertinent details are on file under the above work order.

Signed [Signature] Olathe KS 66062 (913) 782-0530 FAA Repair Station #AMYR171C

Total to Carry Forward			

Airframe

Model: N698NG
PC-12/47E
S/N: 1698
Date: 17 November 2017



Hobbs Time: 43.0
Total Time: 43.0
Cycles:
Work Order: A-17-00551

Updated INAV Chart Database to most current version date ending 06 DEC 2017.

The Aircraft identified above was repaired and inspected in accordance with current Regulations of the Federal Aviation Administration and is approved for return to service. Pertinent details are on file under the above work order.

Signed [Signature] Olathe KS 66062 (913) 782-0530 FAA Repair Station #AMYR171C

Airframe

Model: N698NG
PC-12/47E
S/N: 1698
Date: 14 March 2018



Hobbs Time: 106.3
Total Time: 106.3
Cycles: 77
Work Order: S-18-00061
A-17-00458

- Complied with an Annual Inspection using Pilatus PC-12/47E AMM 05-20-20 Annual Inspection form as a guide to comply with the inspection requirements of FAR 43 Appendix D.
- Complied with 3000hr / 1 year check of the ECS emergency shut off system per Pilatus PC-12/47E AMM chapter 4 instructions.
- Complied with 150hr / 12 month in-situ inspection of the inboard flap drive arms per Pilatus PC-12/47E AMM 27-51-00.
- Complied with 3000hr / 1 year check of the pressurization dump switch per Pilatus PC-12/47E AMM 21-30-00.
- Complied with 72 month inspection of the MLG actuator top and bottom attach bolts. Removed LH shock strut lower attach bolt PN 532.10.12.219, SN VLG2069 and installed new bolt PN 532.10.12.219, SN VLG1691 per Pilatus PC-12/47E AMM 32-10-00.
- Complied with 3000hr / 1 year functional test of GCU#1 and GCU#2 per Pilatus PC-12/47E AMM 71-00-00.
- Complied with 3000hr / 12 month Functional test of Trim Runaway Aural Warning System per Pilatus PC-12/47E AMM 27-40-00.
- Complied with 2000hr / 12 month electro mechanical MLG spring strut inspection in accordance with Pilatus PC-12/47E AMM 32-10-06.
- Complied with 2000hr / 12 month electro mechanical gear time delay relays and power contactors inspection in accordance with Pilatus PC-12/47E AMM 32-30-08.
- Complied with 2000hr / 12 month electro mechanical emergency gear extension system in accordance with Pilatus PC-12/47E AMM 32-30-10.
- Complied with 400hr passenger oxygen system test per Pilatus PC-12/47E AMM 35-00-00.
- Complied with 3 month mild zone aircraft wash.
- Complied with 12 month lubrication of main and nose wheel bearings in accordance with Pilatus PC-12/47E AMM 12-20-06.
- Complied with 12 month / 200hr servicing of the flap up and down limit switches per Pilatus PC-12/47E AMM 12-20-07.
- Complied with 12 month mild zone external CPC inspection per Pilatus PC-12/47E AMM 20-40-00.
- Complied with 12 month internal CPC inspection per Pilatus PC-12/47E AMM 20-40-00.

Complied with 12 month 14 CFR 91.207(d) inspection of the ELT for proper installation, corrosion and operation of controls and sufficient radiated signal. Battery expires Sep. 2023.

Complied with 12 month cleaning of the vapor cycle condenser per Enviro Systems CMM 21-00-23.

Complied with 1000hr / 12 month clutch check on auto pilot servos in accordance with Pilatus PC-12/47E AMM 22-10-00.

Complied with 200 hour starter/generator 2 brush check, found brushes to have 95% of brush wear remaining. Work performed in accordance with Pilatus PC-12/47E AMM 24-30-01.

Complied with 200 hour generator 1 brush check, found brushes to have 90% of brush wear remaining. Work performed in accordance with Pilatus PC-12/47E AMM 24-30-01.

Complied with 600hr / 6 month #1 battery capacity check (98.0%) per Pilatus PC-12/47E AMM 24-30-07 and Concorde battery ICA.

Complied with 600hr / 6 month #2 battery capacity check (97.0%) per Pilatus PC-12/47E AMM 24-30-07 and Concorde battery ICA.

Complied with 12 month emergency power supply capacity check per Pilatus PC-12/47E AMM 24-52-51 and L3 battery CMM.

Complied with 12 month fire extinguisher weight check, weight within limits.

Complied with 6 month cleaning and application of Age Master #1 in accordance with manufacturers' instructions.

Complied with 1200hr / 12 month aileron system bearing lubrication per Pilatus PC-12/47E AMM 27-10-00.

Complied with 150hr (since new) rudder cable tension check per Pilatus PC-12/47E AMM 27-20-00.

Complied with 150hr (since new) elevator cable tension check per Pilatus PC-12/47E AMM 27-30-00.

Complied with 150hr/12 month flap actuator lube in accordance with PC-12/47E AMM 27-50-00.

Complied with 1000hr / 1300 cycle / 12 month flap actuator backlash check per Pilatus PC-12/47E AMM 27-50-03.

Complied with 2000 hour/12 month inspection of main landing gear axles and bushes per Pilatus PC-12/47E AMM 32-10-00.

Complied with 500 hour/12 month engine torque and stick pusher torque transducers electrical connector cleaning in accordance with Pilatus PC-12/47E AMM 71-00-03.

Complied with 3000hr/12 month functional test of propeller feathering microswitches in accordance with Pilatus PC-12/47E AMM 76-10-02.

Complied with Pilatus SB 45-015R1, ref# 368, software upgrade to build 10.11. Installed new main software P/N 985.99.12.363, options file TT60003585-00126, LDI file P/N 545.45.12.050 per service bulletin instructions and Pilatus PC-12/47E AMM 45-45-00. New pilots guide placed in aircraft.

Updated the INAV Nav data to the most current version ending 28 / MARCH / 2018.

Updated the INAV Chart data to the most current version ending 28 / MARCH / 2018.

Serviced oxygen system per placarded instructions.

Installed new terminal ends P/N 971.31.18.817 on propeller RPM pickup connector A012P in accordance with Pilatus PC-12/47E WDM 77-10-00 for MSN 1698.


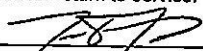

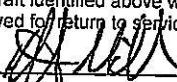
Accomplished all required operational and functional checks with satisfactory results.

I certify that this Aircraft has been inspected in accordance with an Annual inspection and is determined to be in an airworthy condition. Pertinent details are on file under the above work order.

Signed  Olathe KS 66062 (913) 782-0530 FAA Repair Station #AMYR171C

Total to Carry Forward				
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Registration No. _____

Find Remarks	Signature	Certificate No.
<p align="center">Airframe</p> <p>N698NG Model: PC-12/47E S/N: 1698 Date: 20 April 2018</p> <p align="center">  </p> <p>Installed new K161A2 P/N 974.20.01.223 per Pilatus WDM 32-60-10. Removed wing de-ice boot timer P/N 959.89.01.014 S/N U37520 and installed new timer P/N 959.89.01.014 S/N U4090 per Pilatus PC-12/47E AMM 30-10-03. Accomplished all required operational and functional checks with satisfactory results.</p> <p>The Aircraft identified above was repaired and inspected in accordance with current Regulations of the Federal Aviation Administration and is approved for return to service. Pertinent details are on file under the above work order.</p> <p>Signed <u></u> Olathe KS 66062 (913) 782-0530 FAA Repair Station #AMYR171C</p> <p align="center">Airframe</p>		<p>Hobbs Time: 127.3 Total Time: 127.3 Cycles: 143 Work Order: S-18-00117 A-18-00121</p>
<p align="center">Airframe</p> <p>N698NG Model: PC-12/47E S/N: 1698 Date: 12 July 2018</p> <p align="center">  </p> <p>Removed K161B2 relay PN 974.20.01.222 and installed new K161B2 relay PN 974.20.01.222 in LH relay panel. Accomplished all required operational and functional checks with satisfactory results.</p> <p>The Aircraft identified above was repaired and inspected in accordance with current Regulations of the Federal Aviation Administration and is approved for return to service. Pertinent details are on file under the above work order.</p> <p>Signed <u></u> Olathe KS 66062 (913) 782-0530 FAA Repair Station #AMYR171C</p>		<p>Hobbs Time: 192.1 Total Time: 192.1 Cycles: 230 Work Order: A-18-00301</p>

AIRCRAFT LOG

Date	Aircraft Time		Recorder Reading	Maintenance
	This Date	Total		

AIRFRAME

Reg: N698NG
 Model: PC-12/47E
 S/N: 1698
 W/O: MS-18-04071



Date: 24 May 2018
 Hobbs: 146.9
 ACTT: 146.9
 Landings: 138



- 1) Adjusted swivel function on #4 passenger seat in reference to PC-12/47E AMM 12-B-25-21-01-00A-903A-A. Operational check was satisfactory.
- 2) Adjusted latch on ice drawer. Operational check was satisfactory.

The aircraft, airframe, engine, propeller, or appliance identified above was repaired and inspected in accordance with current Regulations of the Federal Aviation Administration and is approved for return to service with respect to the work performed. Pertinent details are on file under the above work order.

Signed: _____

CRS# M9TR576Y
 525 Turbine Ave, Chesterfield, MO (636)532-6155

Total to Carry Forward				

Registration No. _____

Airframe

Model: N698NG
PC-12/47E
S/N: 1698
Date: 26 July 2018



Hobbs Time: 204.6
Total Time: 204.6
Cycles: 244
Work Order: S-18-00244
A-18-00322

Complied with a 100 hour inspection using Pilatus PC-12/47E AMM 05-20-10 100hr inspection form as a guide to comply with the inspection requirements of FAR 43 Appendix D.
Complied with 150hr / 12 month in-situ inspection of the inboard flap drive arms per Pilatus PC-12/47E AMM 27-51-00.
Complied with 6 month cleaning and application of Age Master #1 in accordance with manufacturers' instructions.
Complied with 3 month mild zone aircraft wash.
Complied with 12 month / 200hr servicing of the flap up and down limit switches per Pilatus PC-12/47E AMM 12-20-07.
Complied with 200 hour starter/generator 2 brush check, found brushes to have 75% of brush wear remaining. Work performed in accordance with Pilatus PC-12/47E AMM 24-30-01.
Complied with 200 hour generator 1 brush check, found brushes to have 80% of brush wear remaining. Work performed in accordance with Pilatus PC-12/47E AMM 24-30-01.
Complied with 600hr / 6 month #1 battery capacity check (100%) per Pilatus PC-12/47E AMM 24-30-07 and Concorde battery ICA.
Complied with 600hr / 6 month #2 battery capacity check (%) per Pilatus PC-12/47E AMM 24-30-07 and Concorde battery ICA.
Complied with 150hr/12 month flap actuator lube in accordance with PC-12/47E AMM 27-50-00.
Removed ART2000 PN 071-01519-0101, SN 15801 and installed new ART 2000 PN 071-01519-0101, SN 15837 in accordance with Pilatus PC-12/47E AMM 34-41-02.
Removed de-ice boot timer unit PN 3D2485-26, SN U4090 and installed repaired de-ice timer unit PN 3D2485-26, SN U1457 in accordance with Pilatus PC-12/47E AMM 30-10-03. Installed unit repaired by AMETEK B&S Aircraft Parts and Accessories, CRS #NE2R028L on W/O BEL102597.
Re-swaged mooring strap on tailcone safety net.
Accomplished all required operational and functional checks with satisfactory results.

I certify that this Aircraft has been inspected in accordance with a 100 hour inspection and is determined to be in an airworthy condition. Pertinent details are on file under the above work order.

Signed

Olathe KS 66062 (913) 782-0530 FAA Repair Station #AMYR 171C

AIRCRAFT LOG

Date	Aircraft Time		Recorder Reading	Maintenance
	This Date	Total		

Brought Forward →

AIRFRAME

Reg: N698NG
 Model: PC-12/47E
 S/N: 1698
 W/O: MS-18-04144



Date: 1 August 2018
 Hobbs: 213.3
 ACTT: 213.3
 Landings: 129



Removed inertial separator actuator (p/n 978.73.15.302; s/n D68326) and replaced with new (p/n 978.73.15.302; s/n F01897). Operational check satisfactory. Work performed in reference to Pilatus PC-12/47E AMM 12-B-30-20-01-00A-920A-A.

The aircraft, airframe, engine, propeller, or appliance identified above was repaired and inspected in accordance with current Regulations of the Federal Aviation Administration and is approved for return to service with respect to the work performed. Pertinent details are on file under the above work order.

Signed: _____

CRS# M9TR576Y
 525 Turbine Ave, Chesterfield, MO (636)532-6155

Total to Carry Forward				

Airframe

N698NG
Model: PC-12/47E
S/N: 1698
Date: 25 October 2018



Hobbs Time: 333.0
Total Time: 333.0
Cycles: 365
Work Order: S-18-00335
A-18-00366

Complied with a 100 hour inspection using Pilatus PC-12/47E AMM 05-20-10 100hr Inspection form as a guide to comply with the inspection requirements of FAR 43 Appendix D.
Complied with 400hr passenger oxygen system test per Pilatus PC-12/47E AMM 35-00-00.
Complied with 12 month / 200hr servicing of the flap up and down limit switches per Pilatus PC-12/47E AMM 12-20-07.
Complied with 200 hour starter/generator 2 brush check, found brushes to have 75% of brush wear remaining. Work performed in accordance with Pilatus PC-12/47E AMM 24-30-01.
Complied with 200 hour generator 1 brush check, found brushes to have 75% of brush wear remaining. Work performed in accordance with Pilatus PC-12/47E AMM 24-30-01.
Complied with 600hr / 6 month #1 battery capacity check (103.7%) per Pilatus PC-12/47E AMM 24-30-07 and Concorde battery ICA.
Complied with 600hr / 6 month #2 battery capacity check (105.7%) per Pilatus PC-12/47E AMM 24-30-07 and Concorde battery ICA.
Complied with 150hr/12 month flap actuator lube in accordance with PC-12/47E AMM 27-50-00.
Complied with 6 month cleaning and application of Age Master #1 in accordance with manufacturers' instructions.
AD 2010-26-08C, effective date 9 Feb 2017, section (f)(1)(i) not applicable by serial number. Complied with section (f)(1)(ii) by using data module 12-B-04-00-00-00A-000A-A dated 24 May 2018 per the global AMOC dated 6 July 2018. Paras (f)(2)(i) - (f)(2)(iii) and (f)(6) previously addressed.
Complied with Pilatus SB 45-016, ref# 383, software upgrade to build 10.14. Installed new main software P/N 985.99.12.386, options file (D) file P/N 545.45.12.051 per service bulletin instructions and Pilatus PC-12/47E AMM 45-45-00. Updated pilots guide in aircraft.
Updated the INAV Nav data to the most current version ending 7 / NOV / 2018.
Updated the INAV Chart data to the most current version ending 7 / NOV / 2018.
Removed ART2000 WX RADAR PN 071-01519-0101, SN 15837 and installed modified ART2000 WX RADAR PN 071-01519-0101, SN 0145 in accordance with Pilatus PC-12/47E AMM 34-41-02. Installed unit modified by Honeywell International, CRS #PR2R039L on W/O 311742074
Adjusted #3-6 cabin passenger seat bases for security and proper operation in accordance with Goodrich Executive Seat CMM 25-20-07.
Removed and replaced with new, turn limit bracket PN 532.20.12.283 and placard PN 511.23.12.028 in accordance with Pilatus PC-12/47E AMM 12 20 04
Adjusted ice drawer latch for proper operation and security.
Checked oxygen system per placarded instructions.
Installed radome erosion boot PN PM-190 in accordance with PM Research Installation Manual.
Completed all required operational and functional checks with satisfactory results.

Verify that this Aircraft has been inspected in accordance with a 100 hour inspection and is determined to be in an airworthy condition.
Inspection results are on file under the above work order.

A handwritten signature in black ink, appearing to read "J. A. Hall".

Olathe KS 66062 (913) 782-0530 FAA Repair Station #AMYR171C

Airframe

Model: N698NG
PC-12/47E
S/N: 1698
Date: 18 February 2019



Hobbs Time: 432.8
Total Time: 432.8
Cycles: 529
Work Order: S-19-00041
A-19-00044

Complied with AAIP Annual inspection using the 300hr / 12 month, 600hr / 12 month and 1200hr / 12 month checklists in accordance with the AAIP approved for Midland Aircraft Sales & Service, Inc.

Complied with a 300 hour Inspection using Pilatus PC-12/47E AMM 05-40-01 inspection form.

Complied with a 600 hour Inspection using Pilatus PC-12/47E AMM 05-40-01 inspection form.

Complied with a 2400 hour / 24 month Inspection using Pilatus PC-12/47E AMM 05-40-01 inspection form.

Complied with 12 month inspection of the MLG shock absorber top and bottom attach bolts and nuts per Pilatus PC-12/47E AMM 32-10-03.

Complied with 3000hr / 1 year check of the ECS emergency shut off system per Pilatus PC-12/47E AMM chapter 4 instructions.

Complied with 3000hr / 1 year check of the pressurization dump switch per Pilatus PC-12/47E AMM 21-30-00.

Complied with 2000hr / 12 month electro mechanical gear time delay relays and power contactors inspection per Pilatus PC-12/47E AMM 32-30-08.

Complied with 2000hr / 12 month electro mechanical emergency gear extension system per Pilatus PC-12/47E AMM 32-30-10.

Complied with 3000hr / 1 year functional test of GCU#1 and GCU#2 per Pilatus PC-12/47E AMM 71-00-00.

Complied with 2000hr / 12 month electro mechanical MLG spring strut inspection in accordance with Pilatus PC-12/47E AMM 32-10-06.

Complied with 3000hr / 12 month Functional test of Trim Runaway Aural Warning System per Pilatus PC-12/47E AMM 27-40-00.

Complied with 600hr / 12 month in-situ inspection of the inboard flap drive arms per Pilatus PC-12/47E AMM 27-51-00.

Complied with 3 month mild zone aircraft wash.

Complied with 12 month lubrication of main and nose wheel bearings in accordance with Pilatus PC-12/47E AMM 12-20-06.

Complied with 12 month mild zone external CPC inspection per Pilatus PC-12/47E AMM 20-40-00.

Complied with 12 month internal CPC inspection per Pilatus PC-12/47E AMM 20-40-00.

Complied with 12 month cleaning of the vapor cycle condenser per Enviro Systems CMM 21-00-23.

Complied with 3000hr / 24 month pressurization system test per Pilatus PC-12/47E AMM 21-30-00.

Complied with 3000hr / 24 month cabin positive pressure relief test per Pilatus PC-12/47E AMM 21-30-00. Valve opened at 6.1 psi.

Complied with 3000hr / 24 month safety valve cleaning per Pilatus PC-12/47E AMM 21-30-02.

Complied with 1000hr / 12 month clutch check on auto pilot servos in accordance with Pilatus PC-12/47E AMM 22-10-00.

Complied with 600hr / 6 month #1 battery capacity check (92.0%) per Pilatus PC-12/47E AMM 24-30-07 and Concorde battery ICA.

Complied with 600hr / 6 month #2 battery capacity check (99.3%) per Pilatus PC-12/47E AMM 24-30-07 and Concorde battery ICA.

Complied with 12 month emergency power supply capacity check per Pilatus PC-12/47E AMM 24-52-51 and L3 battery CMM.

Complied with 12 month fire extinguisher weight check, weight within limits.

Complied with 12 month 14 CFR 91.207(d) inspection of the ELT for proper installation, corrosion and operation of controls and sufficient radiated signal.

Complied with 2400hr / 3200 cycle / 24 month flap actuator backlash check per Pilatus PC-12/47E AMM 27-50-03.

Complied with 2400 hour/12 month inspection of main landing gear axles and bushes per Pilatus PC-12/47E AMM 32-10-00.

Complied with 6 month cleaning and application of Age Master #1 in accordance with manufacturers' instructions.

Complied with 24 month ESIS magnetometer calibration per PC-12/47E AMM 32-26-40.

---- Continued on next page (1 of 2) ----

----- Continued from previous page (2 of 2) -----

Complied with 3000hr/12 month functional test of propeller feathering micro-switches in accordance with Pilatus PC-12/47E AMM 76-10-02. Tested and inspected Dual Channel ADC, P/N: 065-00188-5104, S/N: KSG7200-B2876 from -1000 ft to 35,000 ft, as required by FAR 91.411(a),(1), and was found to comply with appendices E and F of FAR 43.

Tested and inspected ESIS, P/N: 9200-32100-1001, S/N: 3234 from -1000 ft to 35,000 ft, as required by FAR 91.411(a),(1), and was found to comply with appendices E and F of FAR 43.

Tested and inspected #1 Transponder p/n: 066-01198-0102, s/n: 3536, as required by FAR 91.413(a), and was found to comply with Appendix F of FAR 43.

Tested and inspected #2 Transponder p/n: 066-01198-0102, s/n: 3537, as required by FAR 91.413(a), and was found to comply with Appendix F of FAR 43.

Tested and inspected aircraft dual static system to 18000 ft. as required by FAR 91.411(a)(1), and was found to comply with appendices E and F of FAR 43.

Installed 1 new seal P/N 530.24.12.090 in engine inlet lip de-ice transfer tube.

Installed 2ea. new O-rings PN MS29513-232 on LH and RH fuel filler caps.

Installed new sleeves PN 944.48.70.003 and buttons PN 944.48.70.105 on cargo door seal installation per Pilatus PC-12/47E AMM 52-30-03

Touched up paint around intake lip as required.

Adjusted elevator, elevator autopilot, and stick pusher control cable tensions to within limits per Pilatus PC-12/47E AMM 27-30-00.

Adjusted aileron control cable tensions to within limits per Pilatus PC-12/47E AMM 27-10-00.

Adjusted rudder and rudder autopilot control cable tensions to within limits per Pilatus PC-12/47E AMM 27-20-00.

Performed brake bleed procedure per Pilatus PC-12/47E AMM 32-40-00.

torviced oxygen system per placarded instructions.

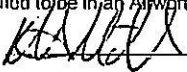
Removed LH MLG WOW proximity sensor PN 532.69.21.026, SN 2257 and installed new WOW proximity sensor PN 532.69.21.026, SN 1348 per Pilatus PC-12/47E AMM 32-60-12.

Updated the INAV Chart data to the most current version ending 27 Feb 2019.

All completed all required operational and functional checks with satisfactory results.

I certify that this Aircraft has been inspected in accordance with the AAIP approved for Midland Aircraft Sales & Service, Inc. and was determined to be in an Airworthy condition.

Signed



Olathe KS 66062 (913) 782-0530 FAA Repair Station #AMYR171C

Airframe

N698NG
Model: PC-12/47E
S/N: 1698
Date: 12 February 2020



Hobbs Time: 738.5
Total Time: 738.5
Cycles: 877
Work Order: S-20-00028
A-20-00052

- Complied with AAIP Annual inspection using the 300hr / 12 month, 600hr / 12 month and 1200hr / 12 month checklists in accordance with the AAIP approved for Midland Aircraft Sales & Service, Inc.
 - Complied with a 300 hour inspection using Pilatus PC-12/47E AMM 05-40-01 inspection form.
 - Complied with 3000hr / 1 year check of the pressurization dump switch per Pilatus PC-12/47E AMM 21-30-00.
 - Complied with 3000hr / 1 year functional test of GCU#1 and GCU#2 per Pilatus PC-12/47E AMM 71-00-00.
 - Complied with 2000hr / 12 month electro mechanical gear time delay relays and power contactors inspection in accordance with Pilatus PC-12/47E AMM 32-30-08.
 - Complied with 2000hr / 12 month electro mechanical emergency gear extension system in accordance with Pilatus PC-12/47E AMM 32-30-10
 - Complied with 2000hr / 12 month electro mechanical MLG spring strut inspection in accordance with Pilatus PC-12/47E AMM 32-10-06.
 - Complied with 3000hr / 1 year check of the ECS emergency shut off system per Pilatus PC-12/47E AMM chapter 4 instructions.
 - Complied with 3000hr / 12 month Functional test of Trim Runaway Aural Warning System per Pilatus PC-12/47E AMM 27-40-00.
 - Complied with 600hr / 12 month in-situ inspection of the inboard flap drive arms per Pilatus PC-12/47E AMM 27-51-00.
 - Complied with 12 month inspection of the MLG shock absorber top and bottom attach bolts and nuts per Pilatus PC-12/47E AMM 32-10-03.
 - Complied with 400hr passenger oxygen system test per Pilatus PC-12/47E AMM 35-00-00.
 - Complied with 12 month lubrication of main and nose wheel bearings in accordance with Pilatus PC-12/47E AMM 12-20-06.
 - Complied with 12 month mild zone external CPC inspection per Pilatus PC-12/47E AMM 20-40-00.
 - Complied with 12 month internal CPC inspection per Pilatus PC-12/47E AMM 20-40-00.
 - Complied with 3 month mild zone aircraft wash.
 - Complied with 12 month cleaning of the vapor cycle condenser per Enviro Systems CMM 21-00-23.
 - Complied with 1000hr / 12 month clutch check on auto pilot servos in accordance with Pilatus PC-12/47E AMM 22-10-00.
 - Complied with 600hr / 6 month #1 battery capacity check (%100) per Pilatus PC-12/47E AMM 24-30-07 and Concorde battery ICA.
 - Complied with 600hr / 6 month #2 battery capacity check (95%) per Pilatus PC-12/47E AMM 24-30-07 and Concorde battery ICA.
 - Complied with 12 month fire extinguisher weight check, weight within limits.
 - Complied with 6 month cleaning and application of Age Master #1 in accordance with manufacturers' instructions.
 - Complied with 2400 hour/12 month inspection of main landing gear axles and bushes per Pilatus PC-12/47E AMM 32-10-00.
 - Complied with 36 month passenger oxygen mask inspection per Pilatus PC-12/47E AMM 35-20-00.
 - Complied with 3000hr/12 month functional test of propeller feathering microswitches in accordance with Pilatus PC-12/47E AMM 76-10-02.
 - Complied with 12 month emergency power supply capacity check per Pilatus PC-12/47E AMM 24-52-51 and L3 battery CMM.
 - Complied with 12 month 14 CFR 91.207(d) inspection of the ELT for proper installation, corrosion and operation of controls and sufficient battery signal. Battery replacement due 9/2023.
- At 2018-21-14** not applicable to pilot O2 mask P/N MC10-06-125 S/N B121595 and copilot O2 mask P/N MC10-06-125 S/N B112016 per the Airframe SB MC10-35-274. No further action required.
- Complied with Pilatus SB 45-017, ref # 401, by installing new LDI software disk P/N 545.45.12.013.

---(Continued on next page. 1 of 2)---

—(Continued from previous page. 2 of 2)—

Complied with Pilatus SB 55-004, ref #390 by inspecting horizontal stabilizer rear attachment bolts. Installed bolts are PN 555.10.12.139 with production order number FAUF10127545. Per SB instructions, the installed bolts production order number is un-affected by the SB. No further action required.

Removed #2 MMDR P/N 069-01037-0102 s/n 4626 and replaced with repaired unit P/N 069-01037-0102 s/n 4839 per Pilatus PC-12/47E AMM 23-12-01. Unit was Repaired by Honeywell International CRS# PR2R093L under Work Order 9669752 338452880.

Replaced both inlet deice exhaust seals with new P/N 530.24.12.090.

Bled and serviced brakes per Pilatus PC-12/47E AMM 32-40-00.

Re-bonded #2 seat honeycomb center piece of seat pan and reinstalled per Goodrich Passenger Seats 25-20-07.

Removed the LH INBD flap fairing support bracket and reinstalled with new rivets per Pilatus PC-12/47E SRM 57-50-03.

Removed R/H landing light P/N 972.87.69.420. Installed and adjusted modified R/H landing light P/N 972.87.69.420 S/N 30470001 per Pilatus PC-12/47E AMM 33-41-01 and 33-40-00. Component modified by EMTEQ Europe GmbH under WO# 30007408 and Cert# CH. 145.0239.

Removed two passenger door seal retainers and replaced with new plungers P/N 944.48.70.105 and grommets P/N 944.48.70.003.

Realigned all cargo door roller guide per Pilatus PC-12/47E AMM 52-30-00.

Applied chafe tape as required to inboard ends of both flaps.

Adjusted elevator, autopilot pitch, and stick pusher cables to within limits per Pilatus PC-12/47E AMM 37-30-00.

Removed #1 passenger seat P/N 403150-7-C S/N 62089 for repair. Updated weight and balance.

Accomplished all required operational and functional checks with satisfactory results.

I certify that this Aircraft has been inspected in accordance with the AAIP approved for Midland Aircraft Sales & Service, Inc. and was determined to be in an Airworthy condition.

Signed  Olathe KS 66062 (913) 782-0530 FAA Repair Station #AMYR171C

Airframe

N698NG

Model: PC-12/47E

S/N: 1698

Date: 5 March 2020



Hobbs Time: 762.3

Total Time: 762.3

Cycles: 908

Work Order: S-20-00038

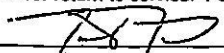
Re-installed #1 passenger seat P/N 403150-7-C S/N 62089 per Pilatus PC-12/47E AMM 25-21-01 after repair by AVMATS Jet Support

FAA CRS# UVVR932L on W/O 40174.


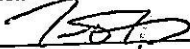

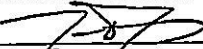
Installed new cabin door handle switch P/N 973.91.11.121 per Pilatus PC-12/47E AMM 52-70-02.

Accomplished all required operational and functional checks with satisfactory results.

The Aircraft identified above was repaired and inspected in accordance with current Regulations of the Federal Aviation Administration and is approved for return to service. Pertinent details are on file under the above work order.

Signed  Olathe KS 66062 (913) 782-0530 FAA Repair Station #AMYR171C

Registration No. _____

and Remarks	Signature	Certificate No.
<p>Airframe</p> <p>N698NG Model: PC-12/47E S/N: 1698 Date: 13 March 2020</p>		<p>Hobbs Time: 778.1 Total Time: 778.1 Cycles: 925 Work Order: S-20-00065</p>
<p>Installed new magnet P/N 973.91.11.122 and checked switch operation per Pilatus PC-12/47E AMM 52-70-00. Accomplished all required operational and functional checks with satisfactory results.</p>		
<p>I certify that this Aircraft has been inspected in accordance with an Annual inspection and is determined to be in an airworthy condition. Pertinent details are on file under the above work order.</p>		
<p>Signed </p>	<p>Olathe KS 66062 (913) 782-0530 FAA Repair Station #AMYR171C</p>	
<p>Airframe</p> <p>N698NG Model: PC-12/47E S/N: 1698 Date: 22 May 2020</p>		<p>Hobbs Time: 798.3 Total Time: 798.3 Cycles: 947 Work Order: A-20-00223</p>
<p>Removed AGM #1 P/N 7036410-1904 S/N 1611E262 and installed repaired AGM P/N 7036410-1904 S/N 1705E594 per Pilatus PC-12/47E AMM 45-45-00. Unit repaired by Honeywell Int'l FAA CRS PR2R093L on W/O 9850928. Updated INAV nav data to the version ending 17 June 2020. Updated INAV chart data to the version ending 3 June 2020. Updated INAV terrain data to the most current version dated Nov 2019. Accomplished all required operational and functional checks with satisfactory results.</p>		
<p>The Aircraft identified above was repaired and inspected in accordance with current Regulations of the Federal Aviation Administration and is approved for return to service. Pertinent details are on file under the above work order.</p>		
<p>Signed </p>	<p>Olathe KS 66062 (913) 782-0530 FAA Repair Station #AMYR171C</p>	

AIRCRAFT LOG

Date	Aircraft Time		Recorder Reading	Maintenance
	This Date	Total		



Marshalltown Aviation, Inc.
 2651 - 170th Street
 Marshalltown, Iowa 50158
 (641) 752-0012 (Office) (641) 752-0026 (Fax)

DATE: 11/9/2020 TAIL NO.: 698NG TACH/HOBBS: 968

Replace both main tires with new 8.50-10 - 10Ply Goodyear Tires. Replace nose tire with new 17.5X6.25 - 8Ply Goodyear. New "O" rings installed on all wheels.

BRIAN D. APPELGATE
 CHIEF INSPECTOR
 W/O # 11898

AI 11898 to 806-1

Signature: _____

PIPLATUS

PC-12/47E

Reg. No.	N698NG	Serial No.	1698	Date	11/12/2020
Total Time	477	Landings	1,074		

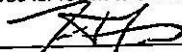



Aero Charter, Inc.
 501 Turbine Avenue,
 Chesterfield, MO 63005
 CRS# DGCR175D

Inspected Landing Gear for visible damage, down and locked indications, and tripped Landing Gear Power 50A Circuit Breaker. Obtained FAA Approved Special Flight Permit dated November 12, 2020 to fly direct from KSJS to KOJC for repair. Aircraft to fly with gear down and deemed aircraft safe for the intended flight.

Christopher K. Ziter
 CRS# DGCR175D

Registration No. _____

and Remarks	Signature	Certificate No.
<p>Airframe</p> <p>N698NG Model: PC-12/47E S/N: 1698 Date: 19 November 2020</p> <p>Performed landing gear operational checks per Pilatus PC-12/47E AMM 32-30-00 and 32-30-10 with no faults found. Received NTO TM-12-006721 for bird strike on Frame 15. No new inspections required and no changes to life limits. Accomplished all required operational and functional checks with satisfactory results.</p> <p>The Aircraft identified above was repaired and inspected in accordance with current Regulations of the Federal Aviation Administration and is approved for return to service. Pertinent details are on file under the above work order.</p> <p>Signed <u></u></p>	 <p>Hobbs Time: 977.3 Total Time: 977.3 Cycles: 1095 Work Order: S-20-00338</p> <p>Olathe KS 66062 (913) 782-0530</p>	FAA Repair Station #AMYR171C

Airframe



N698NG
Model: PC-12/47E
S/N: 1698
Date: 5 February 2021

Hobbs Time: 1024.7
Total Time: 1024.7
Cycles: 1149
Work Order: S-21-00028
A-21-00030

Complied with AAIP Annual inspection using the 300hr / 12 month, 600hr / 12 month and 1200hr / 12 month checklists in accordance with the AAIP approved for Midland Aircraft Sales & Service, Inc.
Complied with a 300 hour Inspection using Pilatus PC-12/47E AMM 05-40-01 inspection form.
Complied with a 600 hour Inspection using Pilatus PC-12/47E AMM 05-40-01 inspection form.
Complied with a 2400 hour / 24 month Inspection using Pilatus PC-12/47E AMM 05-40-01 inspection form.
Complied with 400hr passenger oxygen system test per Pilatus PC-12/47E AMM 35-00-00.
Complied with 3000hr / 1 year functional test of GCU#1 and GCU#2 per Pilatus PC-12/47E AMM 71-00-00.
Complied with 12 month inspection of the MLG shock absorber top and bottom attach bolts and nuts per Pilatus PC-12/47E AMM 32-10-03.
Complied with 3000hr / 1 year check of the ECS emergency shut off system per Pilatus PC-12/47E AMM chapter 4 instructions.
Complied with 3000hr / 12 month Functional test of Trim Runaway Aural Warning System per Pilatus PC-12/47E AMM 27-40-00.
Complied with 2000hr / 12 month electro mechanical emergency gear extension system in accordance with Pilatus PC-12/47E AMM 32-30-10.
Complied with 2000hr / 12 month electro mechanical gear time delay relays and power contactors inspection in accordance with Pilatus PC-12/47E AMM 32-30-08.
Complied with 2000hr / 12 month electro mechanical MLG spring strut inspection in accordance with Pilatus PC-12/47E AMM 32-10-06.
Complied with 600hr / 12 month in-situ inspection of the inboard flap drive arms per Pilatus PC-12/47E AMM 27-51-00.
Complied with 3000hr / 1 year check of the pressurization dump switch per Pilatus PC-12/47E AMM 21-30-00.
Complied with 12 month lubrication of main and nose wheel bearings in accordance with Pilatus PC-12/47E AMM 12-20-06.
Complied with 12 month mild zone external CPC inspection per Pilatus PC-12/47E AMM 20-40-00.
Complied with 12 month internal CPC inspection per Pilatus PC-12/47E AMM 20-40-00.
Complied with 3 month mild zone aircraft wash.
Complied with 3000hr / 24 month cabin positive pressure relief test per Pilatus PC-12/47E AMM 21-30-00. Valve opened at 6.1 psi.
Complied with 3000hr / 24 month safety valve cleaning per Pilatus PC-12/47E AMM 21-30-02.
Complied with 12 month cleaning of the vapor cycle condenser per Enviro Systems CMM 21-00-23.
Complied with 1000hr / 12 month clutch check on auto pilot servos in accordance with Pilatus PC-12/47E AMM 22-10-00.
Complied with 300hr / 3 month #1 battery capacity check (87.1%) per Pilatus PC-12/47E AMM 24-30-07 and Concorde battery ICA.
Complied with 300hr / 3 month #2 battery capacity check (87.5%) per Pilatus PC-12/47E AMM 24-30-07 and Concorde battery ICA.
Complied with 12 month fire extinguisher weight check, weight within limits.
Complied with 2400hr / 3200 cycle / 24 month flap actuator backlash check per Pilatus PC-12/47E AMM 27-50-03.
Complied with 6 month cleaning and application of Age Master #1 in accordance with manufacturers' instructions.
Complied with 2400 hour/12 month inspection of main landing gear axles and bushes per Pilatus PC-12/47E AMM 32-10-00.
Performed 24 month ADAHRS check swing per Pilatus PC-12/47E AMM 34-20-00.
Complied with 24 month ESIS magnetometer calibration per PC-12/47E AMM 34-26-40.
Complied with 3000hr/12 month functional test of propeller feathering microswitches in accordance with Pilatus PC-12/47E AMM 76-10-02.

---(Continued on next page. 1 of 2)---

---(Continued from previous page. 2 of 2)---

Complied with 12 month 14 CFR 91.207(d) inspection of the ELT for proper installation, corrosion and operation of controls and sufficient radiated signal. Battery Due: 09 / 2023

Complied with 12 month emergency power supply capacity check per Pilatus PC-12/47E AMM 24-52-51 and L3 battery CMM.

Tested and inspected Dual Channel ADC, P/N: 065-00188-5104, S/N: KSG7200-B2876 from -1000 ft to 35,000 ft, as required by FAR 01 411(a)(1), and was found to comply with appendices E and F of FAR 43

Tested and inspected ESIS, P/N: 9200-32100-1001, S/N: 3234 from -1000 ft to 35,000 ft, as required by FAR 91.411(a)(1), and was found to comply with appendices E and F of FAR 43.

Tested and inspected #1 Transponder p/n: 066-01198-0102, s/n: 3536, as required by FAR 91.413(a), and was found to comply with Appendix F of FAR 43.

Tested and inspected #2 Transponder p/n: 066-01198-0102, s/n: 3537, as required by FAR 91.413(a), and was found to comply with Appendix F of FAR 43.

Tested and inspected aircraft dual static system to 20000 ft. as required by FAR 91.411(a)(1), and was found to comply with appendices E and F of FAR 43.

Complied with 12 & 24 month RVSM inspection items per Pilatus PC-12/47E AMM 05-10-20 table 2.

Updated INAV Nav Database to the most current version date ending 24 / Feb / 2021.

Updated INAV Chart Database to the most current version date ending 24 / Feb / 2021.

AD 2020-22-05, effective date 7 December 2020, not applicable by part number of installed spring packs (RH P/N 532.34.12.120 S/N 459, LH P/N 532.34.12.120 S/N 458).

AD 2020-21-23, effective date 7 December 2020, previously complied with by incorporation of Pilatus SB 55-004 at 738.5 AFTT / 12 Feb 2020.

Complied with Pilatus SB 46-008. Wireless Data Loading System (Connected Flight Deck) Software Update.

Installed most current version of Aspen Router Software P/N 302-00012-001 Pilatus P/N 546.00.12.008 per Pilatus PC-12 Service Bulletin 46-008, Rev. 1 Dated 07/13/2020.

Serviced main and nose landing gear shock absorbers with hydraulic fluid and nitrogen per Pilatus PC-12/47E AMM 32-10-00, 32-20-00.

Installed new screw on to pilot's sun visor adjustment knob.

Repaired broken wire at light connector on lower main entry door step.

Reattached mounting tabs to cockpit center pedestal trim with adhesive.

Measured shim protrusion on L/H mid flap support arm bracket and L/H outer flap support arm bracket shim protrusion and found to be within limits per Pilatus SB 57-006 rev. 4

Removed covers from inner main entry door and found the lower fork end spring pot was binding up. Removed fork end, dressed the ends and reinstalled the fork end spring pot to the lower door crank. Reassembled inner door covers. Work performed in reference to Pilatus PC12/47E AMM 52-10-00.

Adjusted tensions of elevator cable, elevator autopilot and stick-pusher per Pilatus PC-12/47E AMM 27-30-00.

Adjusted rudder cable tension and rudder autopilot servo bridle cable tension per Pilatus PC-12/47E AMM 27-20-00.

Removed oil cooler door shock strut and replaced with new P/N 571.10.12.353, washer P/N 983.77.81.017, and pin P/N 571.10.12.357 per Pilatus PC-12/47E AMM 79-20-00.

Serviced O2 system per Pilatus PC12/47E AMM 12-10-05.

Accomplished all required operational and functional checks with satisfactory results.

I certify that this Aircraft has been inspected in accordance with the AAIP approved for Midland Aircraft Sales & Service, Inc. and was determined to be in an Airworthy condition.

Signed 

Olathe KS 66062 (913) 782-0530 FAA Repair Station #AMR171C

AIRCRAFT LOG

Date	Aircraft Time		Recorder Reading	Maintenance
	This Date	Total		
	Brought Forward →			

Airframe

N688NG
 Model: PC-12/47E
 S/N: 1698
 Date: 26 February 2021



Hobbs Time: 1047.5
 Total Time: 1047.5
 Cycles: 1170
 Work Order: S-21-00054

Complied with Vlo exceedance inspection for landing gear extension at 192 KIAS per Pilatus PC-12/47E AMM 05-50-09. No damage noted.

Accomplished all required operational and functional checks with satisfactory results.

I certify that this Aircraft has been inspected in accordance with the AAIP approved for MSN 1698 and is determined to be in an airworthy condition. Pertinent details are on file under the above work order.

Signed

Olathe KS 66062 (913) 782-0530 FAA Repair Station #AMYR171C

Total to Carry Forward				

Registration No. _____

Find Remarks	Signature	Certificate No.
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Airframe

N698NG
Model: PC-12/47E
S/N: 1698
Date: 8 November 2021



Hobbs Time: 1308.5
Total Time: 1308.5
Cycles: 1429
Work Order: S-21-00354

Complied with a 300 hour Inspection using Pilatus PC-12/47E AMM 05-40-01 inspection form.
 Complied with a 300 hour / 12 month inspection using Pilatus PC-12/47E AMM 05-40-01 inspection form.
 Removed and reinstalled oxygen bottle P/N 895-06022 S/N ALT 280-5940 after hydrostatic test was performed by Aerospace Turbine Rotables, Inc CRS# NV2R045L under work order WO174846. Bottle installed per Pilatus PC-12/47E AMM 35-10-01.
 Complied with 3 month mild zone aircraft wash.
 Complied with 6 month cleaning and application of Age Master #1 per manufacturers' instructions.
 Complied with 1200 hour generator #1 overhaul by removing starter P/N 23085-031 MOD A S/N P2507 and reinstalling per Pilatus PC-12/47E AMM 24-30-01 after overhaul by Quality Aircraft Accessories FAA CRS# QYIR334Y on W/O 082517.
 Complied with 1200 hour starter/generator #2 overhaul by removing starter P/N 23085-031 MOD A S/N P2517 and reinstalling per Pilatus PC-12/47E AMM 24-30-01 after overhaul by Quality Aircraft Accessories FAA CRS# QYIR334Y on W/O 082518.
 Complied with 300hr / 3 month #1 battery capacity check (94.2%) per Pilatus PC-12/47E AMM 24-30-07 and Concorde battery ICA.
 Complied with 300hr / 3 month #2 battery capacity check (86.7%) per Pilatus PC-12/47E AMM 24-30-07 and Concorde battery ICA.
 Bled LH and RH MLG brakes per Pilatus PC-12/47E AMM 32-40-00.
 Accomplished all required operational and functional checks with satisfactory results.

I certify that this Aircraft has been inspected in accordance with the AAIP approved for Midland Aircraft Sales & Service, Inc. and was determined to be in an Airworthy condition.

Signed _____

Olathe KS 66062 (913) 782-0530 FAA Repair Station #AMYR171C

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AIRCRAFT LOG

Date	Aircraft Time		Recorder Reading	Maintenance
	This Date	Total		
	Brought Forward →			

Airframe

N698NG
 Model: PC-12/47E
 S/N: 1698
 Date: 04 January 2022



Hobbs Time: 1379.6
 Total Time: 1379.6
 Cycles: 1451
 Work Order: S-21-00421

Removed pilot side brake master cylinders P/N 959.47.51.131, LH S/N 6919, RH S/N 6930 and installed overhauled brake master cylinders P/N 959.47.51.131, LH S/N 5701, RH S/N 7330 per Pilatus PC-12/47E AMM 32-40-04. Installed master cylinders overhauled by Tactair Fluid Controls, CRS #T5TR698J on W/O's 920010459 and 920006882.
 Accomplished all required operational and functional checks with satisfactory results.

The Aircraft identified above was repaired and inspected in accordance with current Regulations of the Federal Aviation Administration and is approved for return to service. Pertinent details are on file under the above work order.

Signed  Olathe KS 66062 (913) 782-0530 FAA Repair Station #AMR171C

Total to Carry Forward				

Airframe

N698NG
Model: PC-12/47E
S/N: 1698
Date: 9 March 2022



Hobbs Time: 1443.7
Total Time: 1443.7
Cycles: 1526
Work Order: S-22-00126

- Complied with AAIP Annual inspection using the 300hr / 12 month, 600hr / 12 month and 1200hr / 12 month checklists in accordance with the AAIP approved for Midland Aircraft Sales & Service, Inc.
- Complied with a 300 hour inspection using Pilatus PC-12/47E AMM 05-40-01 inspection form.
- Complied with a 600 hour inspection using Pilatus PC-12/47E AMM 05-40-01 inspection form.
- Complied with 3000hr / 1 year check of the ECS emergency shut off system per Pilatus PC-12/47E AMM chapter 4 instructions.
- Complied with 3000hr / 1 year check of the pressurization dump switch per Pilatus PC-12/47E AMM 21-30-00.
- Complied with 3000hr / 12 month Functional test of Trim Runaway Aural Warning System per Pilatus PC-12/47E AMM 27-40-00.
- Complied with 600hr / 12 month in-situ inspection of the inboard flap drive arms per Pilatus PC-12/47E AMM 27-51-00.
- Complied with 12 month inspection of the MLG shock absorber top and bottom attach bolts and nuts per Pilatus PC-12/47E AMM 32-10-03.
- Complied with 2000hr / 12 month electro mechanical gear time delay relays and power contactors inspection per Pilatus PC-12/47E AMM 32-30-08.
- Complied with 2000hr / 12 month electro mechanical emergency gear extension system per Pilatus PC-12/47E AMM 32-30-10.
- Complied with 2000hr / 12 month electro mechanical MLG spring strut per with Pilatus PC-12/47E AMM 32-10-06.
- Complied with 400hr passenger oxygen system test per Pilatus PC-12/47E AMM 35-00-00.
- Complied with 3000hr / 1 year functional test of GCU#1 and GCU#2 per Pilatus PC-12/47E AMM 71-00-00.
- Complied with 12 month lubrication of main and nose wheel bearings per Pilatus PC-12/47E AMM 12-20-06.
- Complied with 12 month mild zone external CPC inspection per Pilatus PC-12/47E AMM 20-40-00.
- Complied with 12 month internal CPC inspection per Pilatus PC-12/47E AMM 20-40-00.
- Complied with 3 month mild zone aircraft wash.
- Complied with 12 month cleaning of the vapor cycle condenser per Enviro Systems CMM 21-00-23.
- Complied with 4800hr / 60 month duct over-temperature switch test per Pilatus PC-12/47E AMM 21-60-05.
- Complied with 4800hr / 60 month over-temperature switch test per Pilatus PC-12/47E AMM 21-40-06.
- Complied with 300hr / 3 month #1 battery capacity check (93%) per Pilatus PC-12/47E AMM 24-30-07 and Concorde battery ICA.
- Complied with 300hr / 3 month #2 battery capacity check (88%) per Pilatus PC-12/47E AMM 24-30-07 and Concorde battery ICA.
- Complied with 12 month emergency power supply capacity check per Pilatus PC-12/47E AMM 24-52-51 and L3 battery CMM.
- Complied with 12 month fire extinguisher weight check, weight within limits.
- Complied with 12 month 14 CFR 91.207(d) inspection of the ELT for proper installation, corrosion and operation of controls and sufficient radiated signal. Battery replacement due 9/2023.
- Complied with 6 month cleaning and application of Age Master #1 per manufacturers' instructions.
- Complied with 4800hr / 60 month flight control cable inspection in accordance with Pilatus PC-12/47E AMM 27-00-00.
- Complied with 2400 hour/12 month inspection of main landing gear axles and bushes per Pilatus PC-12/47E AMM 32-10-00.
- Complied with 3000hr/12 month functional test of propeller feathering micro-switches per Pilatus PC-12/47E AMM 76-10-02.
- AD 2021-24-01, effective date 13 Jan 2022 no applicable due to STC #SA00634DE not installed.
- AD 2021-23-12, effective date 09 Dec 2021 not applicable per para (c), aircraft is not transport or commuter category aircraft.

---(Continued from previous page. 2 of 2)---

Complied with AD 2021-02-04, effective date 30 Mar 2021. Para (f)(1) not applicable by aircraft serial number. Complied with para (f)(2) by inspecting the front LH and RH tension rods per Pilatus PC-12 SB 27-026 step 3.C.(12)(a) and found no chaffing. With respect to para (f)(3), no further action required.

Pilatus SB 32-029 not applicable by serial number and by inspecting NLG strut assembly and determining that it has not been replaced between 13 March 2019 and 8 February 2021 per section (1)(a).

Complied with Pilatus SB 27-024, Ref# 391, by removing trim adapter P/N 065-00195-0100 S/N KTA2810-2290 and installing kit P/N 500.51.12.064 per SB instructions and PC-12/47E AMM 22-10-00.

Installed 2 new seals P/N 530.24.12.090 in engine inlet lip de-ice transfer tubes.

Reattached L/H and R/H flap inner fairing attach brackets per Pilatus PC-12/47E SRM 51-40-03.

Removed the ECS controller P/N 6130C-002 S/N 0749 and replaced with modified P/N 6130C000-003 S/N 0490 per Pilatus PC-12/47E AMM 21-60-01. ECS controller modified by Honeywell UK Ltd T/A CRS# EASA.UK.145.01382 under work order 550632330.

Removed O-rings from both fuel caps and replaced with new P/N MS29513-232.

Rebonded #2 passenger seat center panel per Goodrich Cabin Sealing CMM 25-20-07.

Reinstalled #2 passenger seat reading light switch with existing hardware.

Updated the INAV Nav and Chart data to the most current version ending 23 Mar 2022.

Accomplished all required operational and functional checks with satisfactory results.

I certify that this Aircraft has been inspected in accordance with the AAIP approved for Midland Aircraft Sales & Service, Inc. and was determined to be in an Airworthy condition.

Signed  Olathe KS 66062 (913) 782-0530 FAA Repair Station #AMYR171C



Marshalltown Aviation, Inc.

2651 - 170th Street

Marshalltown, Iowa 50158

(641) 752-0012 (Office) (641) 752-0026 (Fax)

DATE: 9/13/2022


TAIL NO.: 698NG

TACH/HOBBS: 1619

Installed new Goodyear Flight Custom III 8.50-10 10Ply tires on both main landing gear.

BRIAN D. APPELGATE
CHIEF INSPECTOR
W/O # 120140

Signature: 

Total to
Carry Fo. 

Registration No. _____

and Remarks

Signature

Certificate No.



Marshalltown Aviation, Inc.
2651 - 170th Street
Marshalltown, Iowa 50158
(641) 752-0012 (Office) (641) 752-0026 (Fax)

DATE: 10/20/2022 TAIL NO.: 698NG TACH/HOBBS: 1656

Installed new aircraft batteries. Concord RG380 E/44 #1 (Forward) S/N 41258626 and #2 (Rear) S/N 70021459.

DRIAN D. APPELGATE
CHIEF INSPECTOR
W/O # 120147

Signature

AI 484788060
Brian Applegate

Airframe

N698NG
Model: PC-12/47E
S/N: 1698
Date: 02 November 2022



Hobbs Time: 1673.6
Total Time: 1673.6
Cycles: 1799
Work Order: S-22-00621

Removed AGM1 module P/N 7036410-1904, S/N 1705E594 and installed modified AGM1 module P/N 7036410-1904, S/N 11067836 per Pilatus PC-12/47E AMM 31-42-00. Installed module modified by Honeywell International. CRS #PR2R093L on W/O 551105305.
Removed AGM2 module P/N 7036410-1904, S/N 1611E269 and installed modified AGM2 module P/N 7036410-1904, S/N 11077137 per Pilatus PC-12/47E AMM 31-42-00. Installed module modified by Honeywell International. CRS #PR2R093L on W/O 551105394.
Updated INAV data base to the most current cycle.
Accomplished all required operational and functional checks with satisfactory results.

The Aircraft identified above was repaired and inspected in accordance with current Regulations of the Federal Aviation Administration and is approved for return to service. Pertinent details are on file under the above work order.

Signed

[Signature]

Olathe KS 66062 (913) 782-0530 FAA Repair Station #AMYR171C

Airframe

N698NG
Model: PC-12/47E
S/N: 1698
Date: 18 January 2023



Hobbs Time: 1712.1
Total Time: 1712.1
Cycles: 1840
Work Order: S-22-00707

Complied with an AAIP Annual Inspection using the 300hr / 12 month, 600hr / 12 month, 1200hr / 12 month checklists in accordance with the AAIP approved for Midland Aircraft Sales & Service, Inc.
Complied with a 300 hour Inspection using Pilatus PC-12/47E AMM 05-40-01 inspection form.
Complied with a 2400 hour / 24 month Inspection using Pilatus PC-12/47E AMM 05-40-01 inspection form.
Tested and inspected Dual Channel ADC, P/N: 065-00188-5104, S/N: KSG7200-B2876 from -1000 ft to 35,000 ft, as required by FAR 91.411(a)(1), and was found to comply with appendices E and F of FAR 43.
Tested and inspected ESIS, P/N: 9200-32100-1001, S/N: 3234 from -1000 ft to 35,000 ft, as required by FAR 91.411(a)(1), and was found to comply with appendices E and F of FAR 43.
Tested and inspected #1 Transponder p/n: 066-01 198-0102, s/n: 3536, as required by FAR 91.413(a), and was found to comply with Appendix F of FAR 43.
Tested and inspected #2 Transponder p/n: 066-01 198-0102, s/n: 3537, as required by FAR 91.413(a), and was found to comply with Appendix F of FAR 43.
Tested and inspected aircraft dual static system to 20000 ft. as required by FAR 91.411(a)(1), and was found to comply with appendices E and F of FAR 43.

Chapter 4 Inspection Items

Complied with 3000hr / 12 month Functional test of Trim Runaway Aural Warning System per Pilatus PC-12/47E AMM 27-40-00.
Complied with 72 month MLG spring pack top and bottom attach bolt inspection per Pilatus PC-12/47E AMM 32-10-00.
Complied with 12 month inspection of the MLG shock absorber top and bottom attach bolts and nuts per Pilatus PC-12/47E AMM 32-10-03.
Complied with 72 month inspection of the MLG actuator top and bottom attach bolts per Pilatus PC-12/47E AMM 32-10-00.
Complied with 2000hr / 12 month electro mechanical gear time delay relays and power contactors inspection per Pilatus PC-12/47E AMM 32-30-08.
Complied with 3000hr / 1 year check of the ECS emergency shut off system per Pilatus PC-12/47E AMM chapter 4 instructions.
Complied with 2000hr / 12 month electro mechanical emergency gear extension system per Pilatus PC-12/47E AMM 32-30-10.
Complied with 72 month MLG folding strut top and bottom attach bolt inspection, noted R/H MLG folding strut bottom bolt corroded and nut damaged. Removed bolt, P/N 532.10.12.227 and nut P/N MS17825-14 and installed new bolt, P/N 532.10.12.227 and new nut P/N MS17825-14 per Pilatus PC-12/47E AMM 32-10-00.
Complied with 72 month inspection of the main landing gear leg forward and aft attach bolts per Pilatus PC-12/47E AMM 32-10-00.
Complied with 2000hr / 12 month electro mechanical MLG spring strut per with Pilatus PC-12/47E AMM 32-10-06.
Complied with 3000hr / 1 year functional test of GCU#1 and GCU#2 per Pilatus PC-12/47E AMM 71-00-00.
Complied with 600hr / 12 month in-situ inspection of the inboard flap drive arms per Pilatus PC-12/47E AMM 27-51-00.
Complied with 3000hr / 1 year check of the pressurization dump switch per Pilatus PC-12/47E AMM 21-30-00.

Chapter 5 Inspection Items

- Complied with 12 month fire extinguisher weight check, weight within limits.
- Complied with 12 month lubrication of main and nose wheel bearings per Pilatus PC-12/47E AMM 12-20-06.
- Complied with 3 month mild zone aircraft wash.
- Complied with 6 month cleaning and application of Age Master #1 per manufacturers' instructions.
- Complied with 12 month mild zone external CPC inspection per Pilatus PC-12/47E AMM 20-40-00.
- Complied with 12 month internal CPC inspection per Pilatus PC-12/47E AMM 20-40-00.
- Complied with 1200hr/12 month belly drain-hole inspection in accordance with Pilatus PC-12/47E AMM 20-40-00.
- Complied with 12 month cleaning of the vapor cycle condenser per Enviro Systems CMM 21-00-23.
- Complied with 500hr (A/C Hobbs) inspection of the vapor cycle compressor drive belt per Enviro Systems CMM 21-00-23.
- Complied with 500hr (A/C Hobbs) inspection of the vapor cycle compressor drive motor brushes. Installed new brushes P/N 959.90.22.120 per Enviro Systems CMM 21-00-23.
- Complied with 12 month emergency power supply capacity check per Pilatus PC-12/47E AMM 24-52-51 and L3 battery CMM.
- Complied with 12 month 14 CFR 91.207(d) inspection of the ELT for proper installation, corrosion and operation of controls and sufficient modulated signal, removed battery P/N: 0141823 S/N: 16430338 and replaced with new battery P/N: 0141823 S/N: 22320417 per Kannad operational manual DOC14002C REV 2. Battery replacement due 07/2029.
- Complied with 2400hr / 3200 cycle / 24 month flap actuator backlash check per Pilatus PC-12/47E AMM 27-50-03.
- Complied with 2400 hour/12 month inspection of main landing gear axles and bushes per Pilatus PC-12/47E AMM 32-10-00.
- Complied with 24 month ESIS magnetometer calibration per PC-12/47E AMM 34-26-40.
- Complied with 36 month passenger oxygen mask inspection, removed and replaced #7 seat O2 mask connector P/N 8570-00 per Pilatus PC-12/47E AMM 35-20-00, & 35-20-03.
- Complied with 6000hr / 72 month mild corrosion zone inspection of the passenger / crew door. Installed new hinge pin P/N 552.10.12.303 per Pilatus PC-12/47E AMM 52-10-00.
- Complied with 6000hr / 72 month mild corrosion zone inspection of the cargo door. Installed 2 new hinge pins P/N 553.22.12.231 per Pilatus PC-12/47E AMM 52-30-00.
- Complied with 6000hr / 72 month mild corrosion zone inspection of the front and rear pressure bulkheads per PC-12/47E AMM 20-40-00.
- Complied with 6000hr / 72 month mild corrosion zone inspection of the door and emergency exit frames per Pilatus PC-12/47E AMM 53-10-00.
- Complied with 6000hr / 72 month mild corrosion zone inspection of the window structure per Pilatus PC-12/47E AMM 20-40-00.
- Complied with 6000hr / 72 month mild corrosion zone inspection of the fuselage internal bottom surface per Pilatus PC-12/47E AMM 05-10-20 and 20-40-00.
- Complied with 6000hr / 72 month mild corrosion zone inspection of the vertical stabilizer internal surfaces per PC-12/47E AMM 20-40-00.
- Complied with 6000 / 72 month mild corrosion zone inspection of the landing gear compartments per PC-12/47E AMM 20-40-00.
- Complied with 6000hr / 72 month mild corrosion zone inspection of the wing internal surfaces and flap compartments per Pilatus PC-12/47E AMM 20-40-00.
- Complied with 72 month horizontal stabilizer attachment bolts inspection. Installed new bolts P/N 555.10.12.158, bushings P/N 555.10.12.203, bearing sleeve P/N 941.22.59.360, washers P/N 555.10.12.175, 555.10.12.14 1, nuts P/N 938.08.21.1 O3, and cotter pins P/N 940.17.02.513 per Pilatus PC-12/47E AMM 55-00-00, 55-10-01, 55-20-01 and 20-50-04.
- Complied with 3000hr/12 month functional test of propeller feathering micro-switches in accordance with Pilatus PC-12/47E AMM 76-10-02.
- Complied with 12 & 24 month RVSM inspection items per Pilatus PC-12/47E AMM 05-10-20 table 2.

Airworthiness Directives and Service Bulletins

Complied with Pilatus SB 27-023 R1, ref. 389, by installing pitch trim relay SB kit P/N 500.51.12.063 per SB instructions. This removed the 1200hr/ 12 month relay replacement requirement per Pilatus PC-12/47E AMM 05-10-10.

AD 2022-19-03, effective date 27 Oct 2022, section (f)(1)(i) and (f)(1)(ii) not applicable by aircraft serial number. Complied with section (f)(1)(ii) by using data module 12-B-04-00-00-00A-000A-A dated 10 Dec. 2021, to establish a 5 year life limit of the MLG bottom attach bolts and a new life limit on the rudder bellcrank.

Complied with Pilatus SB 32-030, ref 447, Removed NLG, L/H MLG & R/H MLG actuators and noted minor areas of corrosion on the NLG, L/H MLG, & R/H MLG gear housing lugs under the anti-rotation pads. Performed blend repair procedure of corrosion areas, all resulting measurements within acceptable limits. Installed new anti-rotation pads P/N 959.56.01.849 on NLG actuator lugs from SB Kit P/N 500.51.12.086, installed 3 new anti-rotation pads P/N 959.56.01.847 and 1 new anti-rotation pad P/N 959.56.01.848 on the LH MLG and RH MLG actuator lugs from SB Kit P/N 500.51.12.087 and applied revision ID tag to NLG, LH MLG & RH MLG ID tags. Rework accomplished per Tamagawa Seiki Co SB 21-0001 R3, Reinstalled NLG, LH MLG & RH MLG actuators per Pilatus PC12/47E 32-30-01 and 32-30-02.

Maintenance Items

Removed AGM2 P/N 7036410-1904 S/N 11077137 Installed AGM2 P/N 7036410-1904 S/N 1808F742, modified by Honeywell International CRS# PR2R093L under work order 551157698, per Pilatus PC-12/47E AMM Ch. 31-42-00.

Updated INAV and Chart data bases to the most current version, ending 25 Jan 2023.

Removed R/H flap i/B fairing attach bracket, cleaned area, applied sealant and reinstalled flap bracket per Pilatus PC-12/47E SRM 57-50-00.

Re-bonded #2 passenger seat pan center panel as required.

Repaired broken wire L129A22 at passenger door center step, as well as removed and replaced prox sensor S177 P/N 59025-010 per Pilatus PC-12/47E WDM 33-21-00.

Removed and replaced (2 ea) passenger door stair shock struts P/N 522.10.12.571 per Pilatus PC-12/47E AMM 52-60-01.

Removed horizontal pitch trim actuator P/N: 129-1-1100-02, S/N 1718, and installed actuator P/N: 129-1-1100-02, S/N 3077, per Pilatus PC-12 AMM 27-40-00 and 27-40-01.

Installed new "Fuel-Hydr-Acs Handle" placard P/N 511.32.12.522 per Pilatus PC-12/47E AMM 11-30-10.

Installed "Do Not Remove Cover In Flight" placard P/N 511.34.12.034 per Pilatus PC-12/47E AMM 11-30-20.

Adjusted stick pusher cable tension to within acceptable limits per Pilatus PC12/47 AMM 27-30-00.

Adjusted elevator autopilot cable tension to within acceptable limits per Pilatus PC12/47 AMM 27-30-00.

Adjusted rudder cable tensions to within acceptable limits per Pilatus PC12/47 AMM 27-20-00.

Adjusted rudder autopilot cable tensions to within acceptable limits per Pilatus PC12/47 AMM 27-20-00.

Repaired LH aft floor panel P/N 553.34.12.181 dent with edge fill per Pilatus PC-12/47E SRM 53-00-00.

Replaced pilot's side bulkhead grommet P/N 944.87.32.011 as required.

Re-bonded rubber cushion for pilot's side bulkhead on floor panel 11AZ in cockpit as required.

Removed and replaced flap handle knob assy P/N 527.50.12.077 as required.

Re-bonded #6 passenger seat O2 mask container to side panel as required.

Re-bonded rubber cushion for pilot's side bulkhead on floor panel 11AZ in cockpit as required.

Re-bonded co-pilot's trim piece under PFD as required

Removed and replaced cargo door isolator P/N 944.81.18.201 per Pilatus PC-12/47E SRM 51-40-01

Removed LH Brake assembly P/N 959.56.01.517 (Parker P/N 30-244) S/N 3406, and installed assembly P/N 959.56.01.517 (Parker P/N 30-244) S/N 2869, overhauled by Aircraft Wheel and Brake LLC, FAA CRS# QPWR872L, on their WO# R56481, performed brake bleeding procedure and new brake burn in procedure, per Parker CM30-244 and Pilatus AMM 32-40-03.

Removed RH Brake assembly P/N 959.56.01.517 (Parker P/N 30-244) S/N 3416, and installed assembly P/N 959.56.01.517 (Parker P/N 30-244) S/N 1029, overhauled by Aircraft Wheel and Brake LLC, FAA CRS# #QPWR872L, on their WO# R56481, performed brake bleeding procedure and new brake burn in procedure per Parker CM30-244 and Pilatus AMM 32-40-03.

Removed and replaced propeller de-ice brush block module P/N 968.29.13.244 per Pilatus PC-12/47E AMM 30-60-02.

Removed LDR for repair, capped and stowed connector A361P, collared CB362 and Placard "NOT INSTALLED" on coplots CVFDR Test Switch per Pilatus PC-12/47E AMM 12-B-31-30-01-00A-920A-A.

Removed and replaced all drive keys, P/N 205-05201 on LH and RH wheels per Parker CM40-424.

Accomplished all required operational and functional checks with satisfactory results.

I certify that this Aircraft has been inspected in accordance with the AAIP approved for Midland Aircraft Sales & Service, Inc. and was determined to be in an Airworthy condition.

Signed *Kevin T. O'Neil* Olathe KS 66062 (913) 782-0530 FAA Repair Station #AMYR171C



Marshalltown Aviation, Inc.
2651 - 170th Street
Marshalltown, Iowa 50158
(641) 752-0012 (Office) (641) 752-0026 (Fax)

~~FAA CERTIFIED REPAIR STATION, CATEGORY C~~

DATE: 4/17/2023 TAIL NO.: N698NG TACH/HOBBS: N/A


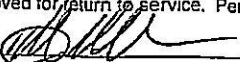
Complied with AD 2023-07-08, effective date 19 May 2023, para (i) by previous incorporation of Pilatus PC-12 SB 32-030 on 18 January 2023 @ 1712.1hrs TTAF/ 1840 landings. With respect to para (h)(1), no further actions required.

BRIAN D. APPELGATE
CHIEF INSPECTOR
W/O # _____

Signature: *Brian Applegate*

KT 484708261

AIRCRAFT LOG

Date	Aircraft Time		Recorder Reading	Maintenance
	This Date	Total		
<div style="display: flex; justify-content: space-between;"> <div style="width: 30%;"> <p>Airframe</p> <p>N698NG</p> <p>Model: PC-12/47E</p> <p>S/N: 1698</p> <p>Date: 20 March 2023</p> </div> <div style="width: 30%; text-align: center;">  </div> <div style="width: 30%;"> <p>Hobbs Time: 1767.0</p> <p>Total Time: 1767.0</p> <p>Cycles: 1885</p> <p>Work Order: S-23-00003</p> </div> </div>				
<p>Installed repaired LDR P/N 1000-1000-00, S/N 001197268 per Pilatus PC-12/47E AMM 31-30-01. This clears MEL 31-5 dated 18 Jan 2023.</p> <p>Accomplished all required operational and functional checks with satisfactory results.</p> <p>The Aircraft identified above was repaired and inspected in accordance with current Regulations of the Federal Aviation Administration and is approved for return to service. Pertinent details are on file under the above work order.</p>				
<p>Signed  Olathe KS 66062 (913) 782-0530 FAA Repair Station #AMYR171C</p>				
Total to Carry Forward				

Registration No. _____

and Remarks

Signature

Certificate No.

Airframe

N698NG
 Model: PC-12/47E
 S/N: 1698
 Date: 06 July 2023



Hobbs Time: 1859.2
 Total Time: 1859.2
 Cycles: 1993
 Work Order: S-23-00392
 S-23-00401

Removed and replaced cabin door seal with new P/N 552.10.12.242 using new attachment sleeves P/N 944.48.70.003 and buttons P/N 441 40 70 105, per Pilatus PC12/47E AMM section 52-10-03.
 Noted damaged area on lower aft corner of passenger/crew door, performed blend repair to area to remove jagged areas per Pilatus PC-12/47E SRM 51-70-01. Eddy current NDT performed on lower aft corner of passenger door around damaged area, by Paragon NDT, FAA FRS# 172R877C under Job No. C230623, no cracks or defects detected. Repaired door by installing a backing plate made from 2024-T3 0040 aluminum, using existing rivet holes and installing with new rivets NAS1097AD4-4, filled the damaged area of the door with epoxy filler then primed and painted area of repair to match surrounding area. Work done per Pilatus RM-12-001881.
 Accomplished all required operational and functional checks with satisfactory results.

The Aircraft identified above was repaired and inspected in accordance with current Regulations of the Federal Aviation Administration and is approved for return to service. Pertinent details are on file under the above work order.

Signed *[Signature]* Olathe KS 66062 (913) 782-0530 FAA Repair Station #AMYR171C

Airframe

N698NG

Model: PC-12/47E

S/N: 1698

Date: 27 October 2023



Hobbs Time 1000.0
Total Time 1000.0
Cycle Time 110.0
Work Order 001007

Complied with an AAIP Annual Inspection using the 300hr / 12 month, 600hr / 12 month, 1200hr / 12 month checklists in accordance with the AAIP approved for Midland Aircraft Sales & Service, Inc.

Complied with a 300 hour Inspection using Pilatus PC-12/47E AMM 05-40-01 inspection form.

Ch. 4 Insp. Items

Complied with 3000hr / 1 year check of the ECS emergency shut off system per Pilatus PC-12/47E AMM chapter 4 instructions

Complied with 3000hr / 1 year check of the pressurization dump switch per Pilatus PC-12/47E AMM 21-30-00.

Complied with 3000hr / 12 month Functional test of Trim Runaway Aural Warning System per Pilatus PC-12/47E AMM 27-40 00

Complied with 600hr / 12 month in-situ inspection of the inboard flap drive arms per Pilatus PC-12/47E AMM 27-51-00

Complied with 12 month inspection of the MLG shock absorber top and bottom attach bolts and nuts per Pilatus PC-12/47E AMM 32-10-00

Complied with 2000hr / 12 month electro mechanical MLG spring strut inspection per Pilatus PC-12/47E AMM 32-10-06

Complied with 2000hr / 12 month electro mechanical gear time delay relays and power contactors inspection per Pilatus PC-12/47E AMM 32-30-08.

Complied with 2000hr / 12 month electro mechanical emergency gear extension system per Pilatus PC-12/47E AMM 32-30-10

Complied with 600hr passenger oxygen system test per Pilatus PC-12/47E AMM 35-00-00.

Complied with 3000hr / 1 year functional test of GCU#1 and GCU#2 per Pilatus PC-12/47E AMM 71-00-00.

Ch. 5 Insp. Items

Complied with 12 month lubrication of main and nose wheel bearings per Pilatus PC-12/47E AMM 12-20-06.

Complied with 12 month mild zone external CPC inspection per Pilatus PC-12/47E AMM 20-40-00.

Complied with 12 month internal CPC inspection per Pilatus PC-12/47E AMM 20-40-00.

Complied with 1200hr/12 month belly drain hole inspection in accordance with Pilatus PC-12/47E AMM 20-40-00.

Complied with 3 month mild zone aircraft wash.

Complied with 12 month cleaning of the vapor cycle condenser per Enviro Systems CMM 21-00-23.

Complied with 600hr / 6 month #1 battery capacity check (97.2%) per Pilatus PC-12/47E AMM 24-30-07 and Concorde battery ICA

Complied with 600hr / 6 month #2 battery capacity check (96.0%) per Pilatus PC-12/47E AMM 24-30-07 and Concorde battery ICA.

Complied with 12 month emergency power supply capacity check per Pilatus PC-12/47E AMM 24-52-51 and L3 battery CMM.

Complied with 12-Month inspection of life vest P/N 904.92.17.913 or .914 as required per PC-12/45/47 AMM 25-62-00.

Complied with 12 month fire extinguisher weight check, weight within limits.

Complied with 12 month 14 CFR 91.207(d) inspection of the ELT for proper installation, corrosion and operation of controls and sufficient radiated signal. Battery replacement due 07/2029.

Complied with 12-Month inspection of life vest P/N 904.92.17.913 or .914 as required per PC-12/45/47 AMM 25-62-00.

Complied with 6 month cleaning and application of Age Master #1 per manufacturers' instructions.

Complied with 2400 hour/12 month inspection of main landing gear axles and bushes per Pilatus PC-12/47E AMM 32-10-00.

Complied with 12 month RVSM inspection items per Pilatus PC-12/47E AMM 05-10-20 table 2.

Complied with 3000hr/12 month functional test of propeller feathering micro-switches in accordance with Pilatus PC-12/47E AMM 76-10-02

ADs and SBs

AD 2023-12-17, effective date 07 Aug. 2023, complied with section (g)(1) & (2) by using data module 12-B-04-00-00-00A-000A-A per para (i)(2) of this AD and Global AMOC dated 10 February 2023, to establish a 5 year life limit of the MLG bottom attach bolts and a new life limit on the rudder bellcrank.

AD 2023-10-02, effective date 26 May 2023 not applicable per para (c), aircraft is not transport or commuter category aircraft.

AD 2023-09-12, effective date 05 July 2023 not applicable per para (c), by aircraft serial number. Large oxygen bottle in AFT fuselage not installed

Complied with AD 2023-07-08, effective date 19 May 2023, para (f) by previous incorporation of Pilatus PC-12 SB 32-030 on 27 Jan 2023 at 17 12 hrs TTAf/ 1840 landings. With respect to para (h)(1), no further actions required.

Maintenance Items

Applied new "PUSH IN AFTER RELEASE" placard P/N: 511.21.12.042 on emergency exit door as required per Pilatus PC-12/47E AMM 11-00-00.

Applied new "PUSHER INTR", placard P/N: 511.32.12.041 on pilot's control yoke as required per Pilatus PC-12/47E AMM 11-00-10.

Removed pilot's sun visor mounting flange and installed new mounting flange P/N 525.14.12.219 per Pilatus PC-12/47E AMM 25-10-03.

Re-bonded galley cabinet mounting spacer on cabin floor as required.

Adjusted elevator cable, stick pusher cable and pitch autopilot cable tensions to be within acceptable limits per Pilatus PC-12/47E AMM 27-30-00

Removed L/H and R/H fuel cap O-rings P/N: MS29513-232 and replaced with new O-rings P/N: MS29513-232 as required.

Repaired pin-holes in R/H OB upper de-ice boot and L/H tail de-ice boot as required per Goodrich De-ice boot CMM 30-10-31.

Removed L/H MLG tire P/N: 850T06-3, S/N: 92362242, and installed new tire P/N: 850T06-3, S/N: 31400133 along with new O-ring P/N: MS28775-268 per Pilatus PC-12/47E AMM 32-40-01 and Parker CMM CM40-424.

Removed NLG tire P/N: 021-327-0, S/N: 0031T00159, and installed new tire P/N: 021-327-0, S/N: 2041T00179 along with new O-ring P/N: MS28775-250 per Pilatus PC-12/47E AMM 32-40-02 and Parker CMM CM40-423.

Updated the INAV Nav and Chart data to the most current version ending 1 Nov 2023.

Forced O2 to 1850 psi per placard instructions.

Installed new rivets P/N: CR3223-5-04 in R/H IB flap fairing bracket as required per Pilatus PC-12/47E SRM 51-40-03.

Removed passenger door shock strut P/N: 552.10.12.339 and installed new strut P/N: 552.10.12.339 per Pilatus PC-12/47E AMM 52-10-01

Accomplished all required operational and functional checks with satisfactory results.

I certify that this Aircraft has been inspected in accordance with the AAIP approved for Midland Aircraft Sales & Service, Inc. and was determined to be in an Airworthy condition.

Signed  Olathe KS 66062 (913) 782-0530 FAA Repair Station #AMYR171C

AIRCRAFT LOG

Date	Aircraft Time		Recorder Reading	Maintenance
	This Date	Total		

Airframe

N698NG
 Model: PC-12/47E
 S/N: 1698
 Date: 14 November 2023



Hobbs Time: 1973.8
 Total Time: 1973.8
 Cycles: 2124
 Work Order: S-23-00701

Removed AGM2 P/N 7036410-1904, S/N 1808F742 and installed MODIFIED AGM2 P/N 7036410-1904, S/N 12099408 per Pilatus PC-12/47E AMM 31-42-00. Installed unit modified by Honeywell International, CRS PR2R093L on W/O 551542810.
 Updated INAV chart data to the most current version ending date 29 Nov. 2023.
 Accomplished all required operational and functional checks with satisfactory results.

I certify that this Aircraft has been inspected and repaired in accordance with the AAIP approved for Midland Aircraft Sales & Service, Inc and was determined to be in an Airworthy condition.

Signed _____ Olathe KS 66062 (913) 782-0530 FAA Repair Station #AMR171C

Total to Carry Forward				