

# AIRCRAFT TECHNICAL LOGS

## Section 3. ENGINE

### POWER SECTION MODULE LOG BOOK

Second Edition

January 1987

Canada

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### ENGINE LOG

|                                 |                                      |
|---------------------------------|--------------------------------------|
| 1. Make                         | <u>PRATT AND WHITNEY CANADA INC.</u> |
| 2. Model                        | <u>PT6A-67B</u>                      |
| 3. Specification                | <u>737 (E.I.C E-21)</u>              |
| 4. Manufacturer's Serial Number | <u>PS-PR0125</u>                     |
| 5. Date of Manufacture          | <u>MARCH 1999</u>                    |
| 6. Aircraft Inspection Cycle    | <u></u>                              |

# ENGINE SERVICE AND

# MAINTENANCE RECORD

| DATE                        | TIME RUN |      | TIME SINCE OVERHAUL |      | INSTALLATIONS, INSPECTIONS,<br><small>NOTE: USE BOTH PAGES AND AS MANY LINES AS REQUIRED FOR COMPLETE</small>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | REPAIRS, ADJUSTMENTS, MODIFICATIONS<br><small>ENTRIES. DRAW A DIAGONAL LINE THROUGH ANY UNUSED LINES IN DATE AND TIME COLUMNS.</small>                                     | SIGNATURE      | LICENCE NUMBER    |
|-----------------------------|----------|------|---------------------|------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------|-------------------|
|                             | HRS.     | MIN. | HRS.                | MIN. |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |                                                                                                                                                                            |                |                   |
| BROUGHT FORWARD →           |          |      |                     |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |                                                                                                                                                                            |                |                   |
| MARCH 28 99                 | 0        | 0    | 0                   | 0    | NEW ENGINE FINAL ACCEPTANCE TEST COMPLETED SATISFACTORILY AND IS IN A CONDITION FOR SAFE OPERATION.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | THIS POWERSECTION MODULE IS COMBINED WITH GAS GENERATOR S/N: PCE # PR 0125<br>No / 0 35700 RPM, AT 1200 SHP / 6 / 0<br>ITT TRIM: 36.2 C°<br>T5 TRIM RESISTANCE: 27.7 OHMS. |                | T.O. 4-56 NO. 013 |
| 15. APR. 1999               | 0        | 0    | 0                   | 0    | New Engine P+WC PT6H-67B SN Aircraft with MSN 267.<br>Ground run completed satisfactorily.<br>Engine oil used: Exxon Turbo oil 2580.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | PCE - PR 0125 installed into Pilatus PC-12/45                                                                                                                              | DENIS GAUDREAU |                   |
|                             |          |      |                     |      | <div>Skytech, inc.<br/>LOG BOOK ENTRY<br/>N267WF Engine Entry<br/>W/O 16494 S/N PCE-PR0125 Hobbs 91.0 TT Engine 91.0<br/>1. Perform 100 hour IAW Pilatus PC12 AMM chapter 5-20-10.<br/>2. Comply with the following Time Limited Inspection Requirements:<br/>A) 100 hour Compressor/Turbine Wash – C/W by performing compressor/turbine wash IAW Pilatus &amp; P&amp;W-C chapter 71-00-00 and pages 703-709 in Pilatus manual.<br/>3. Found excessive oil in drain tank. Disconnect lines and located source in starter / generator line.<br/>4. Starter / Generator garlock seal leaking. Remove generator. Remove seal housing. Remove old seal and install new seal P/N 3022376 and o-ring AS3209-030. Replace generator o-ring P/N 946.91.29.113. Reinstall generator. Ops check good.<br/>5. AD notes checked to 99-22.<br/>6. Perform post inspection ground run, operational and leak checks are satisfactory.<br/>-----END-----<br/>MAINTENANCE RELEASE<br/>The aircraft and/or component identified above was repaired and inspected in accordance with current Federal Aviation Regulations and was found airworthy for return to service. Pertinent details of the repair are on file at this agency under Work Order No. 16494 Date: 11-19-99 Signed Anthony Nelson for Skytech, Inc., P.O. Box 4942, Baltimore, MD 21220 LF1R294K</div> |                                                                                                                                                                            |                |                   |
|                             |          |      |                     |      | CARRIED FORWARD                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |                                                                                                                                                                            |                |                   |
| TOTAL THIS PAGE             |          |      |                     |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |                                                                                                                                                                            |                |                   |
| TOTAL FROM PREVIOUS SUMMARY |          |      |                     |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |                                                                                                                                                                            |                |                   |
| TOTAL SINCE MFG.            |          |      |                     |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |                                                                                                                                                                            |                |                   |

MAXIMUM HOURS BETWEEN OVERHAULS \_\_\_\_\_ HOURS.

ENGINE SERVICE AND

|                   |          |      |                     |      |                                                                                                |
|-------------------|----------|------|---------------------|------|------------------------------------------------------------------------------------------------|
| DATE              | TIME RUN |      | TIME SINCE OVERHAUL |      | INSTALLATIONS, INSPECTIONS,<br>NOTE: USE BOTH PAGES AND AS MANY LINES AS REQUIRED FOR COMPLETE |
|                   | HRS.     | MIN. | HRS.                | MIN. |                                                                                                |
| BROUGHT FORWARD → |          |      |                     |      |                                                                                                |



LOG BOOK ENTRY

P.O. Box 4942  
Baltimore, MD 21220  
(410) 574-4299  
CRS #LF1R294K

- N267WF Engine Entry 24 March 2000  
W/O 16783 S/N PCE-PR0125 Hobbs 197.5 TT Engine 197.5
- Perform annual IAW Pilatus PC12 AMM chapter 5-20-20.
  - Comply with the following Time Limited Inspection Requirements:
    - 100 hour Compressor/Turbine Wash
    - 1 year Torque Limiter and Performance Test
    - 200 hour P-3 Air Filter Cleaning
    - 200 hour/1 year Spark Igniter Cleaning
    - 1 year Chip Detector Inspection
  - Remove exhaust stacks for polishing. Reinstall stacks after polishing and secure all hardware.
  - Remove starter/generator due to oil leakage. Install new carrier P/N M83248/1-113 and o-rings P/N AS 3209-030 and P/N 3022376. Reassemble and reinstall starter. Leak check is good.
  - Service engine with 1 qt. of Exxon E2380.
  - Comply with the following service bulletins:
    - Pilatus S/B 71-004 Ref. 108 Inspection of PY Tubes - C/W by inspection and found tubes not chaffing. Inspection as per paragraph B and NDN.
  - AD notes checked to 2000-5.
  - Perform post inspection ground run, operational and leak checks are satisfactory. ---END---

Page 1 of 2



LOG BOOK ENTRY

P.O. Box 4942  
Baltimore, MD 21220  
(410) 574-4299  
CRS #LF1R294K

N267WF Engine Entry 24 March 2000  
W/O 16783 S/N PCE-PR0125 Hobbs 197.5 TT Engine 197.5

Page 2 of 2

MAINTENANCE RELEASE

The aircraft and/or component identified above was repaired and inspected in accordance with current Federal Aviation Regulations and was found airworthy for return to service. Pertinent details of the repair are on file at this agency under Work Order No. 16783

Date: 3-24-00

Signed Anthony N. Serio for  
Skytech, Inc.

P.O. Box 4942  
Baltimore, MD 21220

LF1R294K

TOTAL THIS PAGE

TOTAL FROM  
PREVIOUS SUMMARY

TOTAL  
SINCE MFG.

OERR  
WOODWARD GOVERNOR COMPANY  
AIRCRAFT ENGINE SYSTEMS

20-APR-2000

REPAIR REPORT

SHEET 1 OF 2

NIT SERIAL NO: 12176298  
UNIT ITEM NO: 8063-041  
RECVD ITEM NO: 8063-041  
SALES ORDER NO: 1543918  
TIME SINCE REPORTED: NEW N/R OVERHAUL N/R REPAIR N/R F.A.A. TAG NO: 219899

CUSTOMER: SKYTECH, INC. - A1119097  
WORK ORDER NO: 2686206  
CUSTOMER ORDER NO: N267WF  
CYCLES SINCE: NEW N/R OVERHAUL N/R

| ITEM<br>NUMBER | ITEM NAME               | QTY | UNIT<br>PRICE | TOTAL<br>PRICE | REASON FOR USING |               |       |
|----------------|-------------------------|-----|---------------|----------------|------------------|---------------|-------|
|                |                         |     |               |                | REASON<br>CODE   | STOCK<br>CODE | OTHER |
| 180201         | BEARING-LIST .187 X.500 | 1   |               |                | 026              | N             |       |
| 182555         | PACKING-.062W X .188 ID | 7   |               |                | 026              | F             |       |
| 182569         | PACKING-.093W X .562 ID | 1   |               |                | 026              | F             |       |
| 186234         | WASHER-.265 X .500 X .0 | 4   |               |                | 004              | N             |       |
| 188725         | SCREW-.250-28 X 1.500 C | 2   |               |                | 004              | N             |       |
| 190229         | PLUG-.4375-20 PLASTIC S | 3   |               |                | 004              | F             |       |
| 217067         | PLUG-.562-18 PLASTIC SH | 1   |               |                | 004              | F             |       |
| 218147         | NUT-.250-28 HEX         | 2   |               |                | 004              | N             |       |
| 1354-093       | PACKING-.062W X 1.375 I | 1   |               |                | 026              | F             |       |

(ITEMS CONTINUED ON NEXT PAGE)

STOCK CODES

REASON CODES

N = NEW  
F = NEW  
NE = EXCHANGE  
R = REPAIR  
RE = EXCHANGE  
REPAIR  
ZZ = NOT PICKED

004 - REPLCD AT DISSASSEMBLY  
005 - REPLCD PER ENGINEERING  
026 - WARRANTY ENGINEERING

DESCRIPTION OF REPAIR OR GENERAL REMARKS:

TESTED BY : D. Sooter 20-APR-00  
LOCKWIRED BY: B. Gloyd 20-APR-00  
ASSEMBLED BY: J. Medina Date: 00-4-20  
Overhauled( ) Repaired(x) Inspected( )

Work Instructions: CMM 73-20-09 Rev. 3  
S/B 60068-73-5 Rev. Date: Apr 11/2000

Notes: Stamp SB-5 on nameplate.

COG (SID): 1832511

COG DATE : 20-APR-2000

PO #: N267WF

PLANT: 01

B/U: 26

SHIP PLANT: 01

SHIP VIA: FEDEX PRIORITY OVERNITE

ACCOUNT:

FREIGHT: WE STAND FREIGHT

DELIVERY TERMS: FOB ORIGIN

BTW/VAT #:

DESTINATION CODE:

ATTN: SKYTECH, INC.  
701 WILSON POINT ROAD  
MARTIN STATE AIRPORT  
PO BOX 4942  
BALTIMORE MD 21220

ATTN: SKYTECH, INC.  
701 WILSON POINT ROAD  
MARTIN STATE AIRPORT  
PO BOX 4942  
BALTIMORE MD 21220

AOG\*\*\*\*\*AOG\*\*\*\*\*AOG\*\*\*\*\*AOG

\*8130-3 TAG REQUIRED\*  
\*REPAIR REPORT REQUIRED WITH SHIPMENT

WARRANTY CLAIM  
LAST SHIPPED 17-MAR-99 ON 1226111 (NEW)  
INCORPORATE SB 60068-73-5  
\*\*\*MARK NAMEPLATE W/SB-5 IN ANY AVAILABLE SPACE.\*\*\*  
DO NOT REMOVE CUSTOMER HARDWARE.  
IF CUSTOMER HARDWARE REQUIRES REMOVAL, MATCH-MARK LEVERS AND BAG SEPARATELY.  
REPAIR AS REQUIRED  
TSN N/R

| P.O. LINE | ITEM PFX/NUMBER | CUSTOMER PART NUMBER | ITEM DESCRIPTION | REQUESTED DUE DATE | QTY |
|-----------|-----------------|----------------------|------------------|--------------------|-----|
|-----------|-----------------|----------------------|------------------|--------------------|-----|

1 8063-041

19-APR-2000 19-APR-2000

1

CONTROL -  
ASSY MEC  
COMMODITY CODE: 8411.91.7010

SERIAL NUMBER(S): 12176298

CERTIFICATION STATEMENT "E": In accordance with the requirements of your purchase order, this is to certify that the parts herein described were maintained in accordance with all applicable specifications and approved type design data, and are in a condition for safe operation. The

OERR  
WOODWARD GOVERNOR COMPANY  
AIRCRAFT ENGINE SYSTEMS

REPAIR REPORT

20-APR-2000  
SHEET 2 OF 2

JIT SERIAL NO: 12176298  
UNIT ITEM NO: 8063-041  
RECVD ITEM NO: 8063-041  
SALES ORDER NO: 1543918  
TIME SINCE REPORTED: NEW N/R OVERHAUL N/R REPAIR N/R F.A.A. TAG NO: 219899  
CUSTOMER: SKYTECH, INC. - A1119097  
WORK ORDER NO: 2686206  
CUSTOMER ORDER NO: N267WF  
CYCLES SINCE: NEW N/R OVERHAUL N/R

| ITEM NUMBER | ITEM NAME               | QTY | UNIT PRICE | TOTAL PRICE | REASON FOR USING |            |       |
|-------------|-------------------------|-----|------------|-------------|------------------|------------|-------|
|             |                         |     |            |             | REASON CODE      | STOCK CODE | OTHER |
| 3009-957    | BLOCK-SHIPPING          | 1   |            |             | 005              | F          |       |
| 3273-022    | SLEEVE-SHIPPING .250 ID | 2   |            |             | 004              | F          |       |
| 3951-022    | RING-RETAINING          | 2   |            |             | 026              | N          |       |

|                |             |
|----------------|-------------|
| SALES ORDER #: | 1543918     |
| DATE ENTERED:  | 19-APR-2000 |
| CHANGE #:      | 1           |
| DATE CHANGED:  | 19-APR-2000 |
| ORDER TYPE:    | WRT         |

WOODWARD GOVERNOR COMPANY  
AIRCRAFT ENGINE SYSTEMS  
ONE WOODWARD WAY P.O. BOX 405  
PHONE: 815-624-4400 ROCKTON, IL 61072-0405 FAX: 815-624-4690  
CERTIFICATE OF CONFORMANCE



|            |                         |
|------------|-------------------------|
| COC (SID): | 1832511                 |
| COC DATE:  | 20-APR-2000             |
| PO #:      | N267WF                  |
| PLANT:     | 01 B/U:26 SHIP PLANT:01 |

| P.O. LINE | ITEM PFX/NUMBER | CUSTOMER PART NUMBER | ITEM DESCRIPTION | REQUESTED DATE | DATE | QTY |
|-----------|-----------------|----------------------|------------------|----------------|------|-----|
|-----------|-----------------|----------------------|------------------|----------------|------|-----|

applicable chemical, physical, and functional requirements are on file and subject to review at the Woodward Governor Company.

"ALL MAINTENANCE, INSPECTION, AND REPAIRS PERFORMED BY WOODWARD GOVERNOR COMPANY ON AIRCRAFT PRODUCTS ARE ACCOMPLISHED IN ACCORDANCE WITH FAA APPROVED REPAIR STATION NO. UUZR227L, DOC-252 AT THE ROCKTON FACILITY, OR UUZD227L, DOC-253 AT THE ROCKFORD FACILITY.

WOODWARD GOVERNOR COMPANY REPRESENTATIVE

*Daniel S. Meyer*  
SIGNATURE

00-04-20  
DATE

*Inspector*  
TITLE



| DATE | TIME RUN |      | TIME SINCE OVERHAUL |      | INSTALLATIONS, INSPECTIONS,<br>NOTE: USE BOTH PAGES AND AS MANY LINES AS REQUIRED FOR COMPLETE | REPAIRS, ADJUSTMENTS, MODIFICATIONS<br>ENTRIES. DRAW A DIAGONAL LINE THROUGH ANY UNUSED LINES IN DATE AND TIME COLUMNS. | SIGNATURE | LICENCE NUMBER |
|------|----------|------|---------------------|------|------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------|-----------|----------------|
|      | HRS.     | MIN. | HRS.                | MIN. |                                                                                                |                                                                                                                         |           |                |

BROUGHT FORWARD



LOG BOOK ENTRY

P.O. Box 4942  
Baltimore, MD 21220  
(410) 574-4299  
CRS #LF1R294K

N267WF Engine Entry 26 April 2000  
W/O 16894 S/N PCE-PR0125 Hobbs 214.5 TT Engine 214.5  
Remove FCU to comply with Woodward S/B 60068-73-5 unit removed is P/N 8063-041 S/N 12176298. Remove fittings and send unit to Woodward. Reinstall FCU S/N 12176298 after repairs. Rerig FCU per Pilatus AMM chapter 73-001. Adjusted ground idle as needed. Perform ground run as per Pilatus AMM chapter 71-00-00 test #4 Fig. 501 pages 522-523. All performance runs satisfactory.

-----END-----  
MAINTENANCE RELEASE  
The aircraft and/or component identified above was repaired and inspected in accordance with current Federal Aviation Regulations and was found airworthy for return to service. Pertinent details of the repair are on file at this agency under Work Order No. 16894  
Date: 4-26-2000

Signed Anthony Nereo for  
Skytech, Inc.  
P.O. Box 4942  
Baltimore, MD 21220  
LF1R294K



LOG BOOK ENTRY

P.O. Box 4942  
Baltimore, MD 21220  
(410) 574-4299  
CRS #LF1R294K

N267WF Engine Entry March 19, 2001  
W/O 20248 Hobbs 377.8 S/N PCE-PR0125  
TT Engine 377.8

1. Perform annual IAW Pilatus PC 12/45 AMM chapter 5-20-20 dated 7-21-00.
2. Comply with the following Time Limited Inspection Requirements:  
A) 100 hour Compressor & Turbine Wash  
B) 500 hour Torque Limiter & Performance Test  
C) 400 hour Fuel Nozzle & Manifold Cleaning & Test  
D) 200 hour P3 Filter Inspection  
E) 200 hour/1 year Spark Igniter Inspection  
F) 600 hour/1 year Chip Detector Inspection & Test  
G) 300 hour Oil Filter Change  
H) 200 hour Starter/Generator Brush Inspection
3. Remove leaking oil pressure transducer from engine. Install new o-ring AS3209-213.
4. AD notes checked to 2001-04.
5. Perform post inspection ground run, operational and leak checks are satisfactory.

-----END-----  
MAINTENANCE RELEASE  
The aircraft and/or component identified above was repaired and inspected in accordance with current Federal Aviation Regulations and was found airworthy for return to service. Pertinent details of the repair are on file at this agency under Work Order No. 20048  
Date: 3-19-01

I certify that this ENGINE has been inspected in accordance with a ANNUAL inspection and was determined to be in airworthy condition.

Signed Anthony Nereo for  
Skytech, Inc.  
P.O. Box 4942  
Baltimore, MD 21220  
LF1R294K

TOTAL THIS PAGE  
TOTAL FROM PREVIOUS SUMMARY  
TOTAL SINCE MFG.



LOG BOOK ENTRY

P.O. Box 4942  
Baltimore, MD 21220  
(410) 574-4144  
CRS #LF1R294K

N267WF Engine Entry March 26, 2002  
W/O 20913 Hobbs: 515.4 S/N PCE-PR0125  
TT Eng: 515.4

1. Performed Annual inspection IAW PC12/45 Inspection guide dated 7-21-00
2. C/W the following 100hr inspection items  
a. Inspection of Gen #2 brushes Installed a new brush holder p/n 978.96.01.091 IAW m/m TR 24-013  
b. AGB sump screen inspection
2. C/W the following 200hr inspection items  
a. Starter generator brush inspection  
b. P3 filter cleaning  
c. Spark igniter inspection  
d. Test of the prop feathering micro switches NDN
3. C/W the following 500hr inspection items  
a. C/W gen # 2 housing inspection NDN
4. C/W the following 1 year inspection items  
a. Cleaning of electrical transducer connections  
b. Torque limiter and performance test  
c. Cbip detector inspection

5. Installed high temp tape p/n 119.40.07.686 on wire bundle around exhaust stacks
6. AD notes checked to bi-weekly 2002-05 See AD log dated 3-26-02
7. Performed post inspection ground run, operational and leak checks are satisfactory.

-----END-----  
MAINTENANCE RELEASE  
The aircraft and/or component identified above was repaired and inspected in accordance with current Federal Aviation Regulations and was found airworthy for return to service. Pertinent details of the repair are on file at this agency under Work Order No. 20913 Date: 26 MAR 02  
Signed Danny R. K. for Skytech, Inc., P.O. Box 4942, Baltimore, MD 21220  
LF1R294K

I certify that this ENGINE has been inspected in accordance with a 100hr/Annual inspection and was determined to be in airworthy condition.

MAXIMUM HOURS BETWEEN OVERHAULS \_\_\_\_\_ HOURS.

BROUGHT  
FORWARD

580 Airport Road  
Rock Hill, SC 29732  
803-366-5108  
CRS #C41R727N

N267WF Engine Entry  
W/O 60698 Hobbs Time-603.1 Cycles-380

March 7, 2003  
S/N:PCE-PR0125

1. Performed Annual insp per PC12/45 maint manual.
2. Comply with the following time limited items:
- A-Compressor/Turbine wash/rinse. Due 703.1
  - B-Gen 2 brush insp. Due 703.1
  - C-Chip detector insp. Due 1203.1 or 3/7/04
  - D-Engine torque and stick pusher connector cleaing. Due 1103.1 or 3/7/04
  - E-Fuel pump inlet screen. Due 1203.1.
  - F-Spark igniters cleanliness and erosion. Due 803.1 or 3/7/04
3. Comply with the following overhaul and replacement items.
- A-Fuel pump outlet filter. Due 1203.1
  - B-Installed new oil filter(3034292WFC). Due 903.1
4. Installed new left igniter(CH34355).
- Verify that is  
inspected in a  
inspection an  
in airworthy**

I certify that the engine has been  
inspected in accordance with a manual  
inspection and was determined to be  
in airworthy condition.

**MAINTENANCE RELEASE** The aircraft and/or component identified above was repaired and inspected in accordance with current Federal Aviation Regulations and was found airworthy for return to service. Pertinent details of the repair are on file at this agency under **Work Order No.60698 Date: March 7,2003** Signed William H. Calum for Skytech, Inc., PO Box 37507, Rock Hill, SC 29732.

CRS #C41R727N



580 Airport Road  
Rock Hill, SC 29732  
803-366-5108  
CRS #C41R727N

N267WF Engine Entry  
W/O 61030 Hobbs Time-704.3 Cycles-431

November 26, 2003  
S/N:PCE-PR0125

1. Performed 100hr insp per PC12/45 maint manual.
2. Installed 3 new o-rings(945.91.27.212) at engine driven fuel pump fittings.
3. Comply with the following time limited items:
  - A) Gen 2 brush insp/check. Due 804.3
  - B) Starter/generator brush insp. Due 904.3.
  - C) P3 filter cleaning. Due 904.3
  - D) Compressor / turbine wash / rinse. Due 804.3
  - E) AGB screen insp. Due 904.3.
4. AD's checked through 2003-22.
5. Performed run up procedures. N.D.N.

I certify that this Engine has been  
inspected in accordance with a 100%  
inspection and was determined to be  
in airworthy condition.

**MAINTENANCE RELEASE** The aircraft and/or component identified above was repaired and inspected in accordance with current Federal Aviation Regulations and was found airworthy for return to service. Pertinent details of the repair are on file at this agency under **Work Order No. 61030 Date: November 26, 2003** Signed William H. Calver for Skytech, Inc., PO Box 37507, Rock Hill, SC 29732.

S #C41R727N

S #C41R727N

PLETE

REPAIRS, ADJUSTMENTS, MODIFICATIONS

ENTRIES. DRAW A DIAGONAL LINE THROUGH ANY UNUSED LINES IN DATE AND TIME COLUMNS.

SIGNATURE

L I C E N C E  
N U M B E R

N267WF  
W/O22695

Engine Entry  
Hobbs:753.2  
TT Engine: 753.2

P.O. Box 4942  
Baltimore, MD 21220  
(410) 574-4144  
CRS #LF1R294K  
April, 22004  
S/NPCE-PR0125

1. Performed annual inspection IAW Paltus PC12 AMM 5-20-00 Rev 19.
2. CW 400 hour fuel nozzle flow check. Removed and reinstalled nozzles. Flow check performed by Prime Turbines.
3. CW 600 hour fuel inlet filter inspection.
4. Performed compressor and turbine wash. (power recovery)
5. CW 1 year chip detector operational check, no discrepancy noted.
6. CW 1 year fuel pump coupling shaft inspection.
7. Adjusted low pitch warning switch.
8. Replaced oil pressure transducer o ring p/n AS3209-213.
9. A/D Notes Checked to Bi-weekly 2004-06. See AD Log dated 4/2/04.
10. Performed post-inspection ground run operational and leak checks are satisfactory.



N267WF  
W/O22695

Engine Entry  
Hobbs:753.2  
TT Engine: 753.2

P.O. Box 4942  
Baltimore, MD 21220  
(410) 574-4144  
CRS #LF1R294K  
April, 22004  
S/NPCE-PR0125

MAINTENANCE RELEASE

The aircraft and/or component identified above was repaired and inspected in accordance with current Federal Aviation Regulations and was found airworthy for return to service. Pertinent details of the repair are on file at this agency under Work Order No. 22695. Date: 4/2/04

Signed  for Skytech, Inc., P.O. Box 4942, Baltimore, MD 21220 LF1R294K

I certify that this ENGINE has been inspected in accordance with a ANNUAL inspection and was determined to be in GOOD condition.

Page 2 of 2

CARRIED FORWARD

TOTAL THIS PAGE

TOTAL FROM  
PREVIOUS SUMMARY

TOTAL  
SINCE MFG.

MAXIMUM HOURS BETWEEN OVERHAULS \_\_\_\_\_ HOURS.



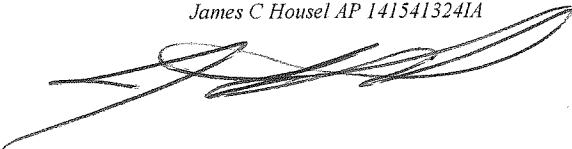
|                 |      |
|-----------------|------|
| DATE            | TIME |
|                 | HRS. |
| BROUGHT FORWARD |      |

AEROSERVICES

203 Airport Drive Hangar #3 Westminster Maryland 21157  
866.700.9900 FAX 410.751.9482

N267WF P&W PT6-67B s/n PCE-PR0125 Hobbs and Total time 887.8 May 6,2005  
Completed ANNUAL inspection IAW PC12/45 Annual inspection guidelines 5-20-00 and Pratt & Whitney Canada MM 3038336. Performed power recovery wash. Clean and inspect chip detector. Fuel pump couple check to spec. Installed two new CH34055 and 3010880 matches igniters and gaskets. Engine run up and operational check within spec. AD's checked to date.

I certify that this ENGINE has been inspected in accordance with an ANNUAL inspection and found to be in an airworthy condition at the time.  
James C Housel AP 141541324IA



AEROSERVICES

DMW Jet Center

N267WF P & W PT6-67B log Hobbs 986.1 February 13, 2006  
Completed 100hr inspection this date in accordance with PC12/45 AMM  
Completed Turbine and desalination wash. Inspect AGB screen (OK). Oil filter checked by Aviation lab OK (see records under this N# for details). Removed and re-installed starter generator after overhauled (see 8130-1). Completed stage #1 inspection found small nicks in three blades, damage determined to be less than .005 in depth 0.5 inch from root must be check again at 1086.1 hobbs. Inspected Gen #2 housing no defects noted at this time. Checked and cleaned all engine chip detector. Propeller removed and re-installed this date after overhaul (see propeller log). Removed and replace: Oil filter with new p/n 3034292 and P3 filter with new 3038142 (see 8130-3's). Service gear box with 4 quarts Exxon 2380 oil. Ground run with no discrepancies note in accordance with PC12 Table 502. AD's checked to date.

I certify this engine has been inspected in accordance with an 100hr inspection and found airworthy on this date.  
James C Housel AP141541324



CARRIED FORWARD

|                             |  |
|-----------------------------|--|
| TOTAL THIS PAGE             |  |
| TOTAL FROM PREVIOUS SUMMARY |  |
| TOTAL SINCE MFG.            |  |

OR COMPLETE

ENTRIES

N267WF P&W PT6-67B log Hobbs 1033.8 May 23, 2006  
Completed Annual inspection this date in accordance with PC12/45 AMM  
Completed Turbine and desalination wash. Inspect AGB screen (OK). Oil filter checked. Checked and cleaned all engine chip detector.  
Ground run with no discrepancies note in accordance with PC12 Table 502.  
Ad's check to date. First stage inspection due at 1086.1

I certify this engine has been inspected in accordance with an Annual inspection and found airworthy on this date.

James C Housel AP141541324



SIGNATURE

LICENCE NUMBER



LOG BOOK ENTRY

580 Airport Road  
Rock Hill, SC 29732  
803-366-5108

|                                                                                                                                     |                                 |                   |
|-------------------------------------------------------------------------------------------------------------------------------------|---------------------------------|-------------------|
| N267WF                                                                                                                              | Engine Entry                    | February 15, 2007 |
| W/O 62681                                                                                                                           | Hobbs Time: 1,131.0 Cycles: 655 | SN: 267           |
| 1. Performed a 400 hr fuel nozzle inspection and boroscope inspection per the P&WC PT6A-67B MM chapters 73-11-05 and 72-00-00. NDN. |                                 |                   |
| 2. Adjusted torque limiter IAW PC12/45 MM Chapter 71.                                                                               |                                 |                   |

MAINTENANCE RELEASE  
The aircraft and/or component identified above was repaired and inspected in accordance with current Federal Aviation Regulations and was found airworthy for return to service. Pertinent details of the repair are on file at this agency under **Work Order No.62681 Date: February 15, 2007**  
Signed  for Skytech, Inc., PO Box 37507, Rock Hill, SC 29732.

CRS #C41R727N

MAXIMUM HOURS BETWEEN OVERHAULS \_\_\_\_\_ HOURS.



## LOG BOOK ENTRY

580 Airport Road  
Rock Hill, SC 29732  
803-366-5108

DATE

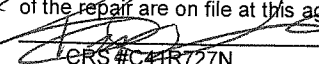
BROUGHT  
FORWARD

N267WF  
W/O 62758  
Engine Entry  
Hobbs: 1,164.8 Total - 1,164.8 Cycles- 672  
April 20, 2007  
S/N: PCE-PR0125

- Performed an Annual /100HR inspection on engine per PC12/45 M.M.
- The following time limit items were completed:**
  - Starter/Generator brushes insp. (200 hr)
  - Power plant torque limiter test. (500 hr, 1 yr)
  - Oil psi, engine torque and stick pusher torque transducer connector cleaning. (500 hr, 1 yr)
  - Compressor/Turbine wash. (100 hr)
  - Fuel pump inlet screen cleaning. (600 hr)
  - P3 air filter cleaning. (200 hr)
  - Spark igniter checks. (200 hr, 1 yr)
  - Propeller feathering micro switches. (200 hr)
  - Chip detector insp. (600 hr, 1 yr)
  - AGB screen insp. (200 hr)
  - Oil Analysis
- The following overhaul/replacement items were completed:**
  - Fuel pump outlet filter replacement. (600 hr)
  - Oil filter replacement. (pre - 300 hr, post - 1000) Installed PN: 3034292WFC 8130-3 W/O: 20036547 Work performed by Western Filter Corp.
  - Beta block worn beyond limits. Installed a new beta block PN: 968.29.11.375 (CA3026).
  - Performed post inspection performance ground run, NDN.
  - Ad's checked through 2007-07.

I certify that this ENGINE has been inspected in accordance with an Annual / 100hr inspection and was determined to be in airworthy condition.

### MAINTENANCE RELEASE

The aircraft and/or component identified above was repaired and inspected in accordance with current Federal Aviation Regulations and was found airworthy for return to service. Pertinent details of the repair are on file at this agency under **Work Order No. 62758 Date: April 20, 2007** Signed  for Skytech, Inc., PO Box 37507, Rock Hill, SC 29732.  
CRS #C41R727N



## LOG BOOK ENTRY

580 Airport Road  
Rock Hill, SC 29732  
803-366-5108

N267WF  
W/O 63131  
Engine Entry  
Hobbs: 1,265.6 Total - 1,265.6 Cycles- 744  
November 21, 2007  
S/N: PCE-PR0125

- CW AD 2007-21-11 Effective date: 11/05/07. Per SB 71-007 (ref 210)-** Torque oil pressure and hose assemblies inspection and replacement. Installed Modification kit # 500.50.12.307. Performed post inspection performance run, NDN.

I certify that this ENGINE has been inspected in accordance with an Annual / 100hr inspection and was determined to be in airworthy condition.

### MAINTENANCE RELEASE

The aircraft and/or component identified above was repaired and inspected in accordance with current Federal Aviation Regulations and was found airworthy for return to service. Pertinent details of the repair are on file at this agency under **Work Order No. 63131 Date: November 21, 2007** Signed  for Skytech, Inc., PO Box 37507, Rock Hill, SC 29732.  
CRS #C41R727N

TOTAL TH

TOTAL I  
PREVIOUS S

TOTAL  
SINCE MFG.

## MAINTENANCE RECORD

6

COMPLETE

REPAIRS, ADJUSTMENTS, MODIFICATIONS  
ENTRIES. DRAW A DIAGONAL LINE THROUGH ANY UNUSED LINES IN DATE AND TIME COLUMNS.

SIGNATURE

LICENCE  
NUMBER



Experience the Skytech-Advantage

P.O. Box 4942, Baltimore, Maryland 21220  
Phone: (410) 574-4144 / Fax: (410) 780-4439

Engine Log Entry  
Date: February 25, 2008  
W/O: 25239  
Hobbs: 1310.1  
Total Time: 1310.1  
Cycles: 740  
Registration #: N267WF  
Make/Model: PT6A-67B  
S/N: PCE-PR0125

### Performed a 100-HOUR Inspection:

- Performed an annual/100 hour inspection of the engine per the Pilatus PC-12 AMM chapter 05-20-20 and the P&WC PT6A-67B EMM chapter 72-00-00.

### Complied with the following Special Inspections per Chapter 05-30-00:

- Performed 1 year/600 hr chip detector inspection per Pilatus PC-12 AMM Ch. 79-30-01 and P&WC M/M Ch. 72-00-00.
- Performed a 1 year/200 hour spark igniter inspection per the Pilatus PC-12 AMM chapter 74-20-01 and the P&WC MM chapter 74-20-00.
- Performed a 200 hour AGB scavenge screen inspection per the P&WC PT6A-67B MM chapter 72-60-00.
- Performed a 200 hour P3 filter cleaning per the P&WC PT6A-67B MM chapter 73-10-07.
- Performed a 400 hour generator 2 Mod c brush inspection per the Pilatus PC-12 MM chapter 24-30-02.
- Performed 600 hour fuel pump coupling shaft inspection per P&WC PT6A-67B M/M Ch. 73-10-02.



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### Completed the following additional items:

- Adjusted the ground idle speed per the Pilatus PC-12 AMM chapter 71-00-00.
- Performed a power recovery and turbine wash per the Pilatus PC-12 AMM chapter 71-00-00-07 and the P&WC MM chapter 71-00-00.
- Adjusted the flight idle speed per the Pilatus PC-12 AMM chapter 71-00-00.
- Adjusted NF Governor to within limits IAW PC12 M/M

I certify that this Engine has been inspected in accordance with a 100-HOUR inspection and was determined to be in airworthy condition.

### MAINTENANCE RELEASE

The aircraft and/or component identified above was repaired and inspected in accordance with current Federal Aviation Regulations and was found airworthy for return to service. Pertinent details of the repair are on file at this agency under **Work Order No: 25239 Date: February 25, 2008** Signed  for Skytech, Inc., P.O. Box 4942, Baltimore, MD 21220.  
CRS# LF1R294K

MAXIMUM HOURS BETWEEN OVERHAULS \_\_\_\_\_ HOURS.

This image shows a single, vertically oriented page from a lined notebook. The page is white with horizontal blue ruling lines spaced evenly down its length. A central vertical crease indicates where the page is bound, with two circular binding elements visible near the top and bottom edges. In the upper left corner, the letters "ETE" are printed vertically. In the upper right corner, the letters "ENT" are printed vertically. Along the extreme right edge, there is a series of small, stacked rectangular labels or tabs. Some of these have legible text: "Eng", "Date", "WIC", "Pe", "Co", "C", "I", "de", "M", "C", "S", and "Z". The rest of the page is blank except for the ruling lines.



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LICENCE  
NUMBER

|                                |                    |               |                        |                   |
|--------------------------------|--------------------|---------------|------------------------|-------------------|
| <b>Engine Log Entry</b>        | <b>Hobbs:</b>      | <b>1557.7</b> | <b>Registration #:</b> | <b>N267WF</b>     |
| <b>Date:</b> November 11, 2009 | <b>Total Time:</b> | <b>1557.7</b> | <b>Make/Model:</b>     | <b>PT6A-67B</b>   |
| <b>W/O:</b> 26321              | <b>Cycles:</b>     | <b>992</b>    | <b>S/N:</b>            | <b>PCE-PR0125</b> |
|                                | <b>TSO:</b>        | <b>*****</b>  |                        |                   |

**Performed a 100-HOUR Inspection:**

- Performed an Engine Annual/100 Hour Inspection per the Pilatus PC-12 AMM, Chapter 05-20-20 - Annual Inspection guide and the P&WC PT6A-67B/-67P EMM, Chapter 72-00-00 - Periodic Inspection guide.

**Complied with the following Special Inspections per Chapter 05-30-00:**

- Performed 1 year/200 hour spark igniter inspection IAW Pilatus PC12 MM chapter 74-20-01 and P&WC PT6A-67B/P MM chapter 74-20-00.
- Performed 1 year/500 hour torque limiter test IAW Pilatus PC12 MM chapter 71-00-00.
- Performed 1 year/600 hour chip detector inspection IAW Pilatus PC12 MM chapter 79-30-01 and P&WC MM chapter 72-00-00.
- Performed 200 hour P3 filter cleaning IAW P&WC PT6A-67B/P MM chapter 73-10-07.
- Performed 600 hour fuel pump outlet filter change by installing new filter p/n AN6235-3A.
- Performed 100 hour power recovery and turbine wash per the Pilatus PC-12 AMM chapter 71-00-00-07 and the P&WC MM chapter 71-00-00.

**Complied with the following Airworthiness Directives (AD's):**

- AD notes checked thru bi-weekly 2009-22. See AD log dated November 11, 2009.

**Completed the following additional items:**

- Adjusted overspeed governor max Np IAW Pilatus PC-12 MM chapter 71-00-00.
- Adjusted Nf governor max Np IAW Pilatus PC-12 MM chapter 71-00-00.
- Installed a new LH ignition lead p/n CH53399-02 IAW Pilatus PC-12 MM chapter 74-20-00. Ops check satisfactory.
- Installed a new adel p/n 946.31.05.606 on condition lever control cable.
- Installed new safety on flow divider fuel line fitting using .025 inch lockwire.
- Installed new safety on hot section blanking plug using .025 inch lockwire.

I certify that this **Engine** has been inspected in accordance with a **100-HOUR** inspection and was determined to be in airworthy condition.

**MAINTENANCE RELEASE**

The aircraft and/or component identified above was repaired and inspected in accordance with current Federal Aviation Regulations and was found airworthy for return to service. Pertinent details of the repair are on file at this agency under **Work Order No: 26321 Date: November 11, 2009**

Signed [Signature] for Skytech, Inc., 200 Airport Drive, Westminster, MD 21157. CRS# LP1R294K

**Classic Aviation Services, Inc.**  
Shenandoah Valley Regional Airport  
Weyers Cave, VA 24486

W/O # 10071902

N267WF

Date 7/21/2010 Hourmeter 1671.4 Tach      A/CTT

**ENGINE LOG**

Uncowled engine, performed performance recovery wash with Turco 5884 in accordance with Pilatus PC12 Aircraft Maintenance Manual Chapter 71-00-00.

Cowled and ran engine. Ops check normal.

The aircraft, airframe, aircraft engine, propeller or appliance identified was repaired and/or inspected in accordance with current Regulation of the Federal Aviation Agency and is approved for return to service for the work performed.

Signed [Signature] **Steven Bradley**

Classic Aviation Services, Inc.

A&P # 2772438

ENGINE SERVICE AND

MAINTENANCE RECORD

8

| DATE | TIME RUN |      | TIME SINCE OVERHAUL |      | INSTALLATIONS, INSPECTIONS, NOTE: USE BOTH PAGES AND AS MANY LINES AS REQUIRED FOR COMPLETE | ENTRI |
|------|----------|------|---------------------|------|---------------------------------------------------------------------------------------------|-------|
|      | HRS.     | MIN. | HRS.                | MIN. |                                                                                             |       |

BROUG  
FORWA



P.O. Box 4942, Baltimore, Maryland 21220  
Phone: (410) 574-4144 / Fax: (410) 780-4439

|                             |                           |                               |
|-----------------------------|---------------------------|-------------------------------|
| <b>ENGINE Log Entry</b>     | <b>Hobbs:</b> 1631.4      | <b>Registration #:</b> N267WF |
| <b>Date:</b> March 27, 2010 | <b>Total Time:</b> 1631.4 | <b>Make/Model:</b> PT6A-67B   |
| <b>W/O:</b> 26553           | <b>Cycles:</b> -----      | <b>S/N:</b> PCE-PR012         |

- Performed a power recovery and turbine wash per the Pilatus PC-12 AMM chapter 71-00-00-07 and the P&WC MM chapter 71-00-00.

**MAINTENANCE RELEASE**

The aircraft and/or component identified above was repaired and inspected in accordance with current Federal Aviation Regulations and was found airworthy for return to service. Pertinent details of the repair are on file at this agency under **Work Order No: 26553 Date: March 27, 2010**  
Signed \_\_\_\_\_ for Skytech, Inc., P.O. Box 4942, Baltimore, MD 21220.

CRS# LF1R294K



200 Airport Drive, Westminster, Maryland 21157  
Phone: (410) 574-4144 / Fax: (410) 780-4439

|                                |                           |                               |
|--------------------------------|---------------------------|-------------------------------|
| <b>Engine Log Entry</b>        | <b>Hobbs:</b> 1722.0      | <b>Registration #:</b> N267WF |
| <b>Date:</b> December 10, 2010 | <b>Total Time:</b> 1722.0 | <b>Make/Model:</b> PT6A-67B   |
| <b>W/O:</b> 26820              | <b>Cycles:</b> 1108       | <b>S/N:</b> PCE-PR0125        |
|                                | <b>TSO:</b> -----         |                               |

**Performed a 100-HOUR Inspection:**

- Performed an Engine Annual/100 Hour Inspection per the Pilatus PC-12 AMM, Chapter 05-20-20 - Annual Inspection guide and the P&WC PT6A-67B/-67P EMM, Chapter 72-00-00 - Periodic Inspection guide.

**Complied with the following Special Inspections per Chapter 05-30-00:**

- Performed 1 year/200 hour spark igniter inspection IAW Pilatus PC12 MM chapter 74-20-01 and P&WC PT6A-67B/P MM chapter 74-20-00.
- Performed 1 year/600 hour chip detector inspection IAW Pilatus PC12 MM chapter 79-30-01 and P&WC MM chapter 72-00-00.
- Performed 100 hour oil filter inspection IAW P&WC PT6A-67B/P MM chapter 72-00-00.
- Performed 200 hour P3 filter cleaning IAW P&WC PT6A-67B/P MM chapter 73-10-07.
- Performed 300 hour oil filter replacement with new oil filter p/n3059258-01, IAW Pilatus PC12 MM chapter 5-10-10, P&WC PT6A-67B/P MM chapter 72-00-00, and P&WC SIL PT6A-034R6.
- Performed 600 hour fuel pump outlet filter change by installing new filter p/n AN6235-3A.

- Performed a 100 hour power recovery and turbine wash per the Pilatus PC-12 AMM chapter 71-00-00-07 and the P&WC MM chapter 71-00-00.

**Complied with the following Airworthiness Directives (AD's):**

- AD notes checked thru bi-weekly 2010-24. See AD log dated December 3, 2010.

**Completed the following additional items:**

- None

I certify that this **Engine** has been inspected in accordance with a **100-HOUR** inspection and was determined to be in airworthy condition.

**MAINTENANCE RELEASE**

The aircraft and/or component identified above was repaired and inspected in accordance with current Federal Aviation Regulations and was found airworthy for return to service. Pertinent details of the repair are on file at this agency under **Work Order No: 26820 Date: December 10, 2010**  
Signed \_\_\_\_\_ for Skytech, Inc., 200 Airport Drive, Westminster, MD 21157.

CRS# LF1R294K

TOTAL THIS P

TOTAL FRC  
PREVIOUS SUMM

TOTAL  
SINCE MFC

N267WF

Classic Aviation, L.L.C.  
Shenandoah Valley Regional Airport  
Weyers Cave, VA 24486

W/O # 11022601

ENCE  
MBER

Date 02/26/2011 Hourmeter 1748.8 Tach \_\_\_\_\_ A/CTT \_\_\_\_\_

**ENGINE LOG**

Uncowled engine; performed performance recovery wash with Turco 5884 in accordance with Pilatus PC-12 aircraft maintenance manual, chapter 71-00-00. Cowled and ran engine. Ops check normal.

The aircraft, airframe, aircraft engine, propeller or appliance identified was repaired and/or inspected in accordance with current Regulation of the Federal Aviation Agency and is approved for return to service for the work performed.

Signed \_\_\_\_\_ Steve Bradley  
Classic Aviation, L.L.C. A&P # 2772438

Classic Aviation, LLC  
Shenandoah Valley Regional Airport  
Weyers Cave, VA 24486

W/O # 11072802

N267WF

Date 07/29/2011 Hourmeter 1810.3 Tach \_\_\_\_\_ ACTT \_\_\_\_\_

**ENGINE LOG**

Uncowled engine; performed performance recovery wash with Turco 5884 in accordance with Pilatus PC-12 aircraft maintenance manual, Chapter 71-00-00. Cowled and ran engine. Ops check normal.

The aircraft, airframe, aircraft engine, propeller or appliance identified was repaired and/or inspected in accordance with current Regulation of the Federal Aviation Agency and is approved for return to service for the work performed.

Signed \_\_\_\_\_ Steve Bradley  
Classic Aviation, LLC A&P # 2772438



200 Airport Drive, Westminster, Maryland 21157  
Phone: (410) 574-4144 / Fax: (410) 780-4439

|                               |                           |                               |
|-------------------------------|---------------------------|-------------------------------|
| <b>Engine Log Entry</b>       | <b>Hobbs:</b> 1853.2      | <b>Registration #:</b> N267WF |
| <b>Date:</b> November 4, 2011 | <b>Total Time:</b> 1853.2 | <b>Make/Model:</b> PT6A-67B   |
| <b>W/O:</b> DMW-100479        | <b>Cycles:</b> 1166       | <b>S/N:</b> PCE-PR0125        |
|                               | <b>TSO:</b> -----         |                               |

**Performed a 100-HOUR Inspection:**

- Performed an Annual/100 Hour Inspection of this engine IAW 14 CFR Part 43, 43.15 and appendix D (as applicable). Utilized the following checklists: Pilatus PC12 AMM, Chapter 05-20-20 - Annual Inspection; P&WC PT6A-67B/P EMM, Chapter 72-00-00, Periodic Inspection, 100 hour and Minor inspection items.

**Complied with the following Special Inspections per Chapter 05-10-00:**

- C/W Hot Section Inspection - Removed the following components for inspection by Dallas Airmotive and reinstalled: CT Disk p/n 3040911 s/n A0003F8W (repaired), Small Exit Duct Assembly p/n 3123302-01s/n A0003006 (inspected), Inner Combustion Liner p/n 3116790-01 s/n A0003ERX (inspected), Outer Combustion Chamber Liner p/n 3115835-01 s/n A00034A2 (inspected). All repairs and inspections performed by Dallas Airmotive CRS # YRR5491L, w/o RPR25844. Removal and reinstallation performed IAW Pratt and Whitney PT6A-67B MM Chapters 72-00-00, 72-40-01, 72-50-01 and 72-50-01.
- C/W 400 hr fuel nozzle inspection and borescope inspection per the P&WC PT6A-67B/P MM chapters 73-11-05 and 72-00-00. Fuel nozzle inspection/repair performed by Dallas Airmotive, CRS # YRR5491L, w/o RPR25844.
- C/W 1 year/200 hour spark igniter inspection.
- C/W 1 year/600 hour chip detector inspection.
- C/W 100 hour power recovery and turbine wash.
- C/W 100 hour FCU/reverse cam linkage and rod end inspection.
- C/W 100 hour oil filter inspection.
- C/W 200 hour P3 filter cleaning.
- C/W 600 hour fuel pump outlet filter change by installing new filter p/n AN6235-3A.

**Complied with the following Airworthiness Directives (AD's):**

- AD notes checked thru bi-weekly 2011-21. See AD log dated November 4, 2011.

**Completed the following additional items:**

- Blended air intake plenum at 9:00 position adjacent to RGB boss to prevent further chafing.
- Installed new safety on environmental can check valve with 0.032" SS lockwire.

I certify that this **Engine** has been inspected in accordance with a **100-HOUR** inspection and was determined to be in airworthy condition.

**MAINTENANCE RELEASE**

The aircraft and/or component identified above was repaired and inspected in accordance with current Federal Aviation Regulations and was found airworthy for return to service with respect to the work performed. Pertinent details of the repair are on file at this agency under **Work Order No: DMW-100479**

Signed \_\_\_\_\_ for Skytech, Inc., 200 Airport Dr., Westminster, MD 21157.

CRS# LF1R294K

ENGINE SERVICE AND

MAINTENANCE RECORD

9



200 Airport Drive, Westminster, Maryland 21157  
Phone: (410) 574-4144 / Fax: (410) 848-6451

D FOR COMPLETE

ENTR



200 Airport Drive, Westminster, Maryland 21157  
Phone: (410) 574-4144 / Fax: (410) 848-6451

LICENCE  
NUMBER

| Engine Log Entry |          | N267WF          | W/O: DMW-101076 | Date: December 10, 2012 |            |
|------------------|----------|-----------------|-----------------|-------------------------|------------|
| Aircraft:        | PC12/45  | S/N: 267        | ACTT: 1948.6    | HOBBS: 1948.6           | ACSN: 1227 |
| Engine:          | PT6A-67B | S/N: PCE-PR0125 | ETSN: 1948.6    | ETSO: -----             | ECSN: 1227 |

| Engine Log Entry |          | N267WF          | W/O: DMW-12120 | Date: January 15, 2015 |            |
|------------------|----------|-----------------|----------------|------------------------|------------|
| Aircraft:        | PC12/45  | S/N: 267        | ACTT: 2127.6   | HOBBS: 2127.6          | ACSN: 1326 |
| Engine:          | PT6A-67B | S/N: PCE-PR0125 | ETSN: 2127.6   | ETSO: -----            | ECSN: 1326 |

Performed a 100-HOUR Inspection:

- Performed an Annual/100 Hour Inspection of this engine IAW 14 CFR Part 43, 43.15 and appendix D (as applicable). Utilized the following checklists: Pilatus PC12 AMM, Chapter 05-20-20 - Annual Inspection; P&WC PT6A-67B/P EMM, Chapter 72-00-00, Periodic Inspection, 100 hour and Minor inspection items.

Complied with the following Special Inspections per Chapter 05-10-00:

- C/W 1 year/200 hour spark igniter inspection.
- C/W 1 year/600 hour chip detector inspection.
- C/W 100 hour power recovery and turbine wash.
- C/W 100 hour FCU/reverse cam linkage and rod end inspection.
- C/W 100 hour oil filter inspection.
- C/W 200 hour P3 filter and filter drain valve housing assembly inspection/cleaning.
- C/W 600 hour fuel pump outlet filter change by installing new filter p/n AN6235-3A.
- C/W 1000 hour P3 filter replacement by installing new filter p/n 3059788-01.

Complied with the following Airworthiness Directives (AD's):

- AD notes checked thru bi-weekly 2012-23. See AD log dated December 10, 2012.

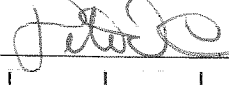
Completed the following additional items:

- None

I certify that this Engine has been inspected in accordance with a 100-HOUR inspection and was determined to be in airworthy condition.

MAINTENANCE RELEASE

The aircraft and/or component identified above was repaired and inspected in accordance with current Federal Aviation Regulations and was found airworthy for return to service with respect to the work performed. Pertinent details of the repair are on file at this agency under Work Order No: DMW-101076

Signed  for Skytech, Inc., 200 Airport Dr., Westminster, MD 21157.

CRS# LF1R294K



200 Airport Drive, Westminster, Maryland 21157  
Phone: (410) 574-4144 / Fax: (410) 848-6451

| Engine Log Entry |          | N267WF          | W/O: DMW-101620 | Date: December 23, 2013 |            |
|------------------|----------|-----------------|-----------------|-------------------------|------------|
| Aircraft:        | PC12/45  | S/N: 267        | ACTT: 2036.5    | HOBBS: 2036.5           | ACSN: 1390 |
| Engine:          | PT6A-67B | S/N: PCE-PR0125 | ETSN: 2036.5    | ETSO: -----             | ECSN: 1390 |

Performed a 100-HOUR Inspection:

- Performed an Annual/100 Hour Inspection of this engine IAW 14 CFR Part 43, 43.15 and appendix D (as applicable). Utilized the following checklists: Pilatus PC12 AMM, Chapter 05-20-20 - Annual Inspection; P&WC PT6A-67B/P EMM, Chapter 72-00-00, Periodic Inspection, 100 hour and Minor inspection items.

Complied with the following Special Inspections per Chapter 05-10-00:

- C/W 1 year/200 hour spark igniter inspection.
- C/W 1 year/600 hour chip detector inspection.
- C/W 100 hour FCU/reverse cam linkage and rod end inspection.
- C/W 100 hour oil filter inspection.
- C/W 200 hour P3 filter and filter drain valve housing assembly inspection/cleaning.
- C/W 300 hour oil filter replacement by installing new filter p/n 3059258-01.
- C/W 600 hour fuel pump inlet screen inspection.
- C/W 600 hour fuel pump outlet filter change by installing new filter p/n AN6235-3A.

Complied with the following Airworthiness Directives (AD's):

- AD notes checked thru bi-weekly 2013-25. See AD log dated December 23, 2013.

Complied with the following Service Bulletins (SB's):

- C/W Pilatus mandatory SB 72-004 (Ref No. 310) - Inspection of Fuel Nozzle Assembly - P&WC SB 14357R4 by excluding engine from effectivity paragraph 1(A). Engine s/n PCE-PR0125 is not listed in P&WC SB 14357R4 and no fuel nozzle maintenance has been performed between January 2012 and September 2013. No further compliance needed. Effective date of the SB is September 16, 2013.
- C/W P&WC SB 14473 Torque Limiter Inspection by completing a general visual inspection of the torque limiter installation/hardware and completing a detailed inspection of the torque limiter pivot spring installation IAW accomplishment instructions 3(A) thru 3(C). No defects noted and no further compliance needed. Effective date of SB is October 25, 2013.

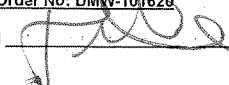
Completed the following additional items:

- Inspected engine compressor section inlet housing for corrosion and applied corrosion inhibitor IAW P&WC PT6A-67B/P MM chapter 72-00-00 Section 6. No corrosion noted at this time.
- Installed new beta block p/n A3026 IAW Pilatus PC12 MM chapter 76-00-00.
- Installed new tie-wrap on LH engine electrical harness to secure to engine mount.
- Replaced one fire loop clamp on RH exhaust stack flange with new unit p/n 526.11.12.052 IAW Pilatus PC12/45 AMM 26-10-00

I certify that this Engine has been inspected in accordance with a 100-HOUR inspection and was determined to be in airworthy condition.

MAINTENANCE RELEASE

The aircraft and/or component identified above was repaired and inspected in accordance with current Federal Aviation Regulations and was found airworthy for return to service with respect to the work performed. Pertinent details of the repair are on file at this agency under Work Order No: DMW-101620

Signed  for Skytech, Inc., 200 Airport Dr., Westminster, MD 21157.

CRS# LF1R294K



200 Airport Drive, Westminster, Maryland 21157  
Phone: (410) 574-4144 / Fax: (410) 848-6451

| Engine Log Entry |          | N267WF          | W/O: DMW-102491 | Date: February 1, 2016 |            |
|------------------|----------|-----------------|-----------------|------------------------|------------|
| Aircraft:        | PC12/45  | S/N: 267        | ACTT: 2241.2    | HOBBS: 2241.2          | ACSN: 1390 |
| Engine:          | PT6A-67B | S/N: PCE-PR0125 | ETSN: 2241.2    | ETSO: -----            | ECSN: 1390 |

Performed a 100-HOUR Inspection:

- Performed an Annual/100 Hour Inspection of this engine IAW 14 CFR Part 43, 43.15 and appendix D (as applicable). Utilized the following checklists: Pilatus PC12 AMM, Chapter 05-20-20 - Annual Inspection; P&WC PT6A-67B/P EMM, Chapter 72-00-00, Periodic Inspection, 100 hour and Minor inspection items.

Complied with the following Special Inspections per Chapter 05-10-00:

- C/W 1 year/200 hour spark igniter inspection.
- C/W 1 year/600 hour chip detector inspection.
- C/W 100 hour chip detector continuity check.
- C/W 100 hour power recovery and turbine wash.
- C/W 100 hour FCU/reverse cam linkage and rod end inspection.
- C/W 100 hour oil filter inspection.
- C/W 100 hour ignition exciter inspection/check.
- C/W 200 hour P3 filter and filter drain valve housing assembly inspection/cleaning.
- C/W 300 hour oil filter replacement by installing new filter p/n 3059258-01.
- C/W 400 hr fuel nozzle inspection and borescope inspection. (Fuel nozzle inspection/repair performed by Dallas Airmotive, Inc. CRS# YRR5491L W/O RPR41578)
- C/W 600 hour fuel pump outlet filter change by installing new filter p/n AN6235-3A.
- C/W 1000 hour AGB scavenge oil pump inlet screen inspection.

Complied with the following Airworthiness Directives (AD's):

- AD notes checked thru bi-weekly 2016-01. See AD log dated February 1, 2016.

Complied with the following Service Bulletins (SB's):

- C/W Pilatus mandatory SB 72-005 (Ref No. 329) - Inspection Of Fuel Nozzle Tips - P&WC SB 14495 by verifying fuel nozzle tips were inspected and replaced as needed IAW P&WC SB 14495 during scheduled periodic fuel nozzle assembly inspection. SB 14495 was complied with by Dallas Airmotive, Inc. CRS#YRR5491L, on work order RPR41578 dated 01-20-2016. No further compliance needed. Effective date of SB is 12-18-2014.
- C/W Pilatus mandatory SB 72-006 (Ref No. 343) - Inspection/Replacement Of Second Stage Power Turbine Blades by excluding engine IAW P&WC SB 14511 effectivity paragraph 1(A) and Table 4. Engine s/n PCE-PR0125 is not affected. No further compliance needed. Effective date of SB is December 7, 2015.

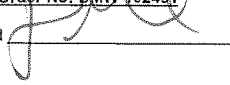
Completed the following additional items:

- Inspected engine compressor section inlet housing for corrosion and applied corrosion inhibitor IAW P&WC PT6A-67B/P MM chapter 72-00-00 Section 6. No corrosion noted at this time.
- Repaired crack in alternator cooling shroud inlet with two part epoxy adhesive IAW AC43.13-1B chapter 3-3.

I certify that this Engine has been inspected in accordance with a 100-HOUR inspection and was determined to be in airworthy condition.

MAINTENANCE RELEASE

The aircraft and/or component identified above was repaired and inspected in accordance with current Federal Aviation Regulations and was found airworthy for return to service with respect to the work performed. Pertinent details of the repair are on file at this agency under Work Order No: DMW-102491

Signed  for Skytech, Inc., 200 Airport Dr., Westminster, MD 21157.

CRS# LF1R294K

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AIRCRAFT REG: N267WF

MFG: PILATUS

MODEL: PC-12/45

SERIAL: 267

HOUR METER: 2277.6

DATE: 03-Jun-2016

WORK PACKAGE: T14691

TACH TIME:

TOTAL TIME:

TOT CYCLES/LANDINGS:

DATE

BROUGHT  
FORWARD

Removed and replaced the Generator #2 drive belt P/N 945.73.11.211 IAW AMM 12-A-24-30-03-00A-920A-A.  
CAW the belt tension check IAW AMM 12-A-24-30-03-00A-903B-A.  
CAW the voltage generator adjustment/test IAW AMM 12-A-71-00-00-00A-903A-A.  
CAW Air test.

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. Pertinent details of the repair are on file at this repair station under work package no. **T14691**.

Signed: Steve Hedden

STEVE HEDDEN

for Epps Air Service, Inc., ESMR688D, 1 Aviation Way, Atlanta, GA 30341

Page 1 of 1

N267WF

Classic Aviation, LLC  
Shenandoah Valley Regional Airport  
Weyers Cave, VA 24486

W/O # **16101803**Date 10/18/2016Hourmeter 2336.0Tach       ACTT       

## ENGINE LOG

Serviced engine with 1 qt. 2380 turbine oil.

The aircraft, airframe, aircraft engine, propeller or appliance identified was repaired and/or inspected in accordance with current Regulation of the Federal Aviation Agency and is approved for return to service for the work performed.

Signed: Tom Harris

Classic Aviation, LLC

Tom Harris

A&P # 3745745

Experience the Skytech-Advantage

200 Airport Drive, Westminster, Maryland 21157

Phone: (410) 574-4144 / Fax: (410) 848-6451

| Engine Log Entry |          | N267WF          | W/O: DMW-102984 |               | Date: March 1, 2017 |
|------------------|----------|-----------------|-----------------|---------------|---------------------|
| Aircraft:        | PC12/45  | S/N: 267        | ACTT: 2375.4    | HOBBS: 2375.4 | ACSN: 1469          |
| Engine:          | PT6A-67B | S/N: PCE-PR0125 | ETSN: 2375.4    | ETSO: -----   | ECSN: 1469          |

## Performed a 100-HOUR Inspection:

- Performed an Annual/100 Hour Inspection of this engine IAW 14 CFR Part 43, 43.15 and appendix D (as applicable). Utilized the following checklists: Pilatus PC12 AMM, Chapter 05-20-20 - Annual Inspection; P&WC PT6A-67B/P EMM, Chapter 72-00-00, Periodic Inspection, 100 hour and Minor inspection items.

## Complied with the following Special Inspections per Chapter 05-10-00:

- C/W 1 year/200 hour spark igniter inspection.
- C/W 1 year/600 hour chip detector inspection.
- C/W 100 hour chip detector continuity check.
- C/W 100 hour power recovery and turbine wash.
- C/W 100 hour FCU/reverse cam linkage and rod end inspection.
- C/W 100 hour oil filter inspection.
- C/W 100 hour ignition exciter inspection/check.
- C/W 200 hour P3 filter and filter drain valve housing assembly inspection/cleaning.
- C/W 600 hour fuel pump outlet filter change by installing new filter p/n AN6235-3A.

## Complied with the following Airworthiness Directives (AD's):

- AD notes checked thru bi-weekly 2017-03. See AD log dated March 1, 2017.

## Completed the following additional items:

- Inspected engine compressor section inlet housing for corrosion and applied corrosion inhibitor IAW P&WC PT6A-67B/P MM chapter 72-00-00 Section 6. No corrosion noted at this time.

I certify that this Engine has been inspected in accordance with a 100-HOUR inspection and was determined to be in airworthy condition.

## MAINTENANCE RELEASE

The aircraft and/or component identified above was repaired and inspected in accordance with current Federal Aviation Regulations and was found airworthy for return to service with respect to the work performed. Pertinent details of the repair are on file at this agency under Work Order No: **DMW-102984**

Signed: John

for Skytech, Inc., 200 Airport Dr., Westminster, MD 21157.

CRS# LF1R294K

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PREVIOUS SL

TOTAL

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| Engine Log Entry |          | N267WF          | W/O: DMW-103388 | Date: March 9, 2018 |            |
|------------------|----------|-----------------|-----------------|---------------------|------------|
| Aircraft:        | PC12/45  | S/N: 267        | ACTT: 2465.5    | HOBBS: 2465.5       | ACSN: 1533 |
| Engine:          | PT6A-67B | S/N: PCE-PR0125 | ETSN: 2465.5    | ETSO: -----         | ECSN: 1533 |

**Performed a 100-HOUR Inspection:**

- Performed an Annual/100 Hour Inspection of this engine IAW 14 CFR Part 43, 43.15 and appendix D (as applicable). Utilized the following checklists: Pilatus PC12 AMM, Chapter 05-20-20 - Annual Inspection; P&WC PT6A-67B/P EMM, Chapter 72-00-00, Periodic Inspection, 100 hour and Minor inspection items.

**Complied with the following Special Inspections per Chapter 05-10-00:**

- C/W 1 year/600 hour chip detector inspection.
- C/W 100 hour chip detector continuity check.
- C/W 100 hour power recovery and turbine wash.
- C/W 100 hour FCU/reverse cam linkage and rod end inspection.
- C/W 100 hour oil filter inspection.
- C/W 200 hour P3 filter and filter drain valve housing assembly inspection/cleaning.
- C/W 400 hour ignition exciter inspection/check.
- C/W 400 hour spark igniter inspection and function check.
- C/W 400 hour ignition cable inspection/check.
- C/W 600 hour fuel pump outlet filter change by installing new filter p/n AN6235-3A.

**Complied with the following Airworthiness Directives (AD's):**

- AD notes checked thru bi-weekly 2018-04. See AD log dated March 6, 2018

**Complied with the following Service Bulletins (SB's):**

- C/W Pilatus SL 197 Reversing Lever Guide Pin Bracket Assembly by inspecting for proper installation of propeller reversing lever IAW P&WC SIL PT6A-239R1 dated March 15, 2016. No defects noted and no further compliance needed. Effective date of SL is January 22, 2018.
- C/W Pilatus SL 192 Torque Transducer Oil Pressure Pipe Installation by inspecting for proper installation of torque transducer pipes and p-clamps IAW Figure 1 Detail B. No defects noted and no further compliance needed. Effective date of SL is April 20, 2017.

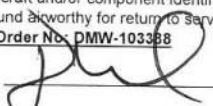
**Completed the following additional items:**

- Inspected engine compressor section inlet housing for corrosion and applied corrosion inhibitor IAW P&WC PT6A-67B/P MM chapter 72-00-00 Section 6. No corrosion noted at this time.
- Adjusted torque limiter to within limits IAW Pilatus PC12 MM chapter 71-00-00.

I certify that this Engine has been inspected in accordance with a 100-HOUR inspection and was determined to be in airworthy condition.

**MAINTENANCE RELEASE**

The aircraft and/or component identified above was repaired and inspected in accordance with current Federal Aviation Regulations and was found airworthy for return to service with respect to the work performed. Pertinent details of the repair are on file at this agency under Work Order No. DMW-103388

Signed  for Skytech, Inc., 200 Airport Dr., Westminster, MD 21157.

CRS# LF1R294K

| Engine Log Entry |          | N267WF          | W/O: DMW-103786 | Date: April 11, 2019 |            |
|------------------|----------|-----------------|-----------------|----------------------|------------|
| Aircraft:        | PC12/45  | S/N: 267        | ACTT: 2535.7    | HOBBS: 2535.7        | ACSN: 1577 |
| Engine:          | PT6A-67B | S/N: PCE-PR0125 | ETSN: 2535.7    | ETSO: -----          | ECSN: 1577 |

**Performed a 100-HOUR/Annual Inspection:**

- Performed a 100-Hour/Annual Inspection of this engine IAW 14 CFR Part 43, § 43.15 and appendix D (as applicable). Utilized the following checklists as required: Pilatus PC12 AMM, Ch. 5-20-00 Job Setup/Closeup, 300FH / 12 month, 600FH / 12 month, 1200FH / 12 month, P&WC PT6A-67B/P EMM, Chapter 72, Periodic Inspection, 100 HR and Minor inspection items.

**Complied with the following Special Inspections per Chapter 05-10-00:**

- C/W 1 year/600 hour chip detector inspection.
- C/W 100 hour chip detector continuity check.
- C/W 100 hour power recovery and turbine wash.
- C/W 100 hour FCU/reverse cam linkage and rod end inspection.
- C/W 100 hour oil filter inspection.
- C/W 200 hour P3 filter and filter drain valve housing assembly inspection/cleaning.
- C/W 300 hour oil filter replacement by installing new filter p/n 3059258-01
- C/W 400 hour ignition exciter inspection/check.
- C/W 400 hour spark igniter inspection and function check.
- C/W 400 hour ignition cable inspection/check.
- C/W 400 hr fuel nozzle inspection and borescope inspection IAW P&WC PT6A-67B/P MM chapters 73-11-05 and 72-00-00. Fuel nozzle inspection/repair performed by Dallas Airmotive, Inc., YRR5491L, w/o RPR51962.
- C/W 600 hour fuel pump inlet screen inspection.
- C/W 600 hour fuel pump outlet filter change by installing new filter p/n AN6235-3A.

**Complied with the following Airworthiness Directives (AD's): AD's checked thru FAA Release Number: 2019-07.**

MAXIMUM HOURS BETWEEN OVERHAULS \_\_\_\_\_ HOURS.

# ENGINE SERVICE AND

| DATE                                                 | TIME RUN |      | TIME SINCE OVERHAUL |      | INSTALLATIONS, INSPECTIONS,<br><small>NOTE: USE BOTH PAGES AND AS MANY LINES AS REQUIRED FOR COMPLETE</small> |
|------------------------------------------------------|----------|------|---------------------|------|---------------------------------------------------------------------------------------------------------------|
|                                                      | HRS.     | MIN. | HRS.                | MIN. |                                                                                                               |
| BROUGHT FORWARD <span style="float: right;">→</span> |          |      |                     |      |                                                                                                               |



200 Airport Dr. Westminster, MD 21157  
Phone: (410) 574-4144 / Fax: (410) 876-0386

• None applicable at this time. See AD log dated 4/10/19.

**Completed the following additional items:**

- Inspected engine compressor section inlet housing for corrosion and applied corrosion inhibitor IAW P&WC PT6A-67B/P MM chapter 72-00-00 Section 6. No corrosion noted at this time.
- Cleaned and treated surface rust on engine pug bosses IAW Pilatus PC12/45 MM Chapter 20-40-00.
- Installed a new propeller feedback carbon block p/n A3026 IAW Pilatus PC12/45 MM Chapter 76-10-00.
- Installed a new NF governor forward rod end p/n 3011587 IAW Pilatus MM chapter 76-10-00.

I certify that this Engine has been inspected in accordance with a **100-HOUR/Annual/Applicable Manufacturers Guidelines** inspection and was determined to be in airworthy condition.

**MAINTENANCE RELEASE**  
The aircraft and/or component identified above was repaired and inspected in accordance with current Federal Aviation Regulations and was found airworthy for return to service with respect to the work performed. Pertinent details of the repair are on file at this agency under **Work Order No: DMW-103786**

Signed for Skytech, Inc., 200 Airport Dr. Westminster, MD 21157. CRS# LF1R294K



200 Airport Dr Westminster, MD 21157  
Phone: (410) 574-4144 / Fax: (410) 876-0386

| Engine Log Entry   | N267WF          | W/O: DMW-238 | Date: May 15, 2020 |
|--------------------|-----------------|--------------|--------------------|
| Aircraft: PC-12/45 | S/N: 267        | ACTT: 2603.7 | HOBBS: 2603.7      |
| Engine: PT6A-67B   | S/N: PCE-PR0125 | ETSN: 2063.7 | ETSO: -----        |
|                    |                 |              | ACSN: 1618         |
|                    |                 |              | ECSN: 1618         |

**Performed a 100-HOUR/Annual Inspection:**

- Performed an Annual / 100 hour Inspection of this engine IAW 14 CFR Part 43, 43.15 and appendix D (as applicable). Utilized the following checklists as required: Pilatus PC12 AMM, Ch. 5 (Job Setup/Closeup, 300FH/ 12 month, 600FH / 12 month, 1200FH / 12 month). P&WC PT6A-67B/P EMM, Chapter 72, Periodic Inspection, 100 HR and Minor Inspection Items.

**Complied with the following Special Inspections per Chapter 05-10-00:**

- C/W 150 hour turbine wash IAW Pilatus PC12 AMM CH. 71 and P&WC PT6A-67B/P AMM CH. 71-00-00.
- C/W 300 hour P3 filter and filter drain valve housing assembly inspection/cleaning IAW P&WC PT6A-67B/P AMM CH. 73-10-07.
- C/W 300 hour FCU/reverse cam linkage and rod end inspection IAW P&WC PT6A-67B/P AMM CH. 72.
- C/W 300 hour oil filter and secondary screen inspection IAW P&WC PT6A-67B/P MM CH. 79-20-02.
- C/W 400 hour ignition exciter inspection/check IAW P&WC PT6A-67B/P MM CH. 74.
- C/W 400 hour spark igniter inspection and function check IAW P&WC PT6A-67B/P MM CH. 74-00-00.
- C/W 1 year/600 hour chip detector inspection IAW Pilatus PC12 AMM CH. 79 and P&WC PT6A-67B/P MM CH. 72-11-00.
- C/W P&WC Oil analysis technology sampling procedure IAW P&WC PT6A-67B/P MM. CH. 70-00-00.

**Complied with the following Airworthiness Directives (AD's): AD's checked thru FAA Release Number: 2020-10.**

- None applicable at this time

**Completed the following additional items:**

- Inspected engine compressor section inlet housing for corrosion and applied corrosion inhibitor IAW P&WC PT6A-67B/P MM chapter 72-00-00 Section 6. No corrosion noted at this time.
- Tightened B-nut in line between fuel nozzle purge tank and flow divider and dump valve IAW Pilatus PC12/45 MM Chapter

I certify that this Engine has been inspected in accordance with a **100-HOUR/Annual/Applicable Manufacturers Guidelines** inspection and was determined to be in airworthy condition.

**MAINTENANCE RELEASE**  
The aircraft and/or component identified above was repaired and inspected in accordance with current Federal Aviation Regulations and was found airworthy for return to service with respect to the work performed. Pertinent details of the repair are on file at this agency under **Work Order No: DMW-238**

Signed for Skytech, Inc., 200 Airport Dr. Westminster, MD 21157. CRS# LF1R294K

TOTAL THIS PAGE

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PREVIOUS SUMMARY

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# MAINTENANCE RECORD

11

REPAIRS, ADJUSTMENTS, MODIFICATIONS  
ENTRIES. DRAW A DIAGONAL LINE THROUGH ANY UNUSED LINES IN DATE AND TIME COLUMNS.

SIGNATURE

LICENCE  
NUMBER

## MERIDIAN AIR GROUP

Culpeper Regional Airport  
12539 Beverly Ford Road  
Brandy Station, VA 22714  
540-825-9711

Registration: N267WF  
Model: P&WC PT6-A-67B  
S/N: PCE-PR0125  
Eng TT: 2696.7 Cycles: 1661  
W/O#: W21-3844  
Date: 6/28/2021

- Complied with Annual/12-month inspection using the following checklists in accordance with Pilatus PC12 AMM 300 FH/12-month, 600 FH-12-month, and 1200 FH/12-month inspection checklists meeting the requirements of 14 CFR Part 43, 43.15 Appendix D.
- Complied with Task 71-00/432 P&WC PT6A-67B periodic minor and 100-hour inspection IAW EMM 72-00-00.
- Complied with 100-hour oil analysis. Skywatch sample taken by tube hot.
- Complied with Task 710051 compressor recovery and desalination wash in accordance with P&WC EMM 71-00-00.
- Complied with Task 710041 inspection of power turbine blades IAW P&WC EMM 72-00-00.
- Complied with Task 790060 clean oil filter element and secondary screen IAW P&WC EMM 79-20-02.
- Complied with Task 733070 clean and inspect P3 drain valve housing IAW P&WC EMM 73-10-70.
- Complied with Task 731100 clean P3 filters IAW P&WC EMM 73-10-07.
- Complied with Task 761011 inspected engine control linkages.
- Complied with Task 790031 magnetic chip detector check IAW P&WC EMM 79-20-02.
- Complied with Task 740024 spark igniters inspection IAW P&WC EMM 74-00-00.
- Complied with Task 740015 ignition exciter check IAW P&WC EMM 72-00-00.

I certify that this ENGINE has been inspected in accordance with an Annual Inspection and was determined to be in airworthy condition.

Signature: Martin Dodson A&P/IA 3664335  
Martin Dodson

MAXIMUM HOURS BETWEEN OVERHAULS \_\_\_\_\_ HOURS.