



Transport
Canada

Transports
Canada

TP 14182
(Revised 05/2005)

Engine Logbook

TC-1001185



05/2005

Canada

Volume #: 1
Opened on: 09 OCT 2023

ENGINE DETAILS

- 1. Manufacturer Pratt & Whitney Canada Corp.

- 2. Type/Model/Series E.T.C. E-12 PT6A-42A B/S: 1415

- 3. Serial Number PCE-RM1082

THIS ENGINE SERVICED WITH
bp TURBO 2380
OIL AT THE PIPER FACTORY

CYCLE COUNT AS OF DEC 14 2023
NUMBER OF CYCLES 4

Other related Transport Canada Publications:
TP 14089B
TP 14058E/F

Previous Edition:
TP 3910E, 2nd Edition (Jan. 1987)
TP 14182E (Dec. 2003)

Printed in Canada.

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TP 14182E
(05/2005)
TC-1001185
Catalogue No. T52-4/2-2003E

Section 1: Record of engine maintenance and elementary work

| Date --/--/-- | Time since new | Time since overhaul | Total cycles | Details of task |
|------------------|----------------|---------------------|--------------|---|
| 09 OCT 2023 | 0.0 | N/A | 0 | New engine final acceptance test and inhibiting run completed satisfactorily and is in condition for safe operation. |
| 06 Nov 2023 | 0.0 | N/A | 0 | "Applied Procyon corrosion inhibitor to compressor inlet case per Pratt & Whitney Maintenance Manual P/N 3021442 Chapter 72-00-00." |

Date: 11/30/23

Aircraft S/N: 4698283 Reg. Number: N980MA

Aircraft Engine Model: PT6A-42A S/N: PCE-2M1082

TTE: 1.9 Cycles: 1

Performed Engine Water Wash per Pratt & Whitney Maintenance Manual Part Number 3021442, Chapter Section 71-00-00, Power Plant Cleaning, Engine Washing Instructions.

Signature: *David T Wallace Jr*

Name: David T Wallace Jr A&P Certificate Number: AP51627416

PIPER AIRCRAFT, INC.

Date: 12/12/23

Aircraft S/N: 4698283 Reg. Number: N980MA

Aircraft Engine Model: PT6A-42A S/N: PCE-2M1082

TTE: 3.2 Cycles: 2

Performed Engine Water Wash per Pratt & Whitney Maintenance Manual Part Number 3021442, Chapter Section 71-00-00, Power Plant Cleaning, Engine Washing Instructions.

Signature: *David T Wallace Jr*
Name: David T Wallace Jr A&P Certificate Number: AP51627416

PIPER AIRCRAFT, INC.

NG/NO 35350 RPM, at 850 SHP/810

ITT Trim: 10.3 C°

T5 Trim Resistance: 113.1 Ohms

Signature

AME
ACA/AMO
SCA/AMO

B. HOUGHTON

1687

T.C. 4-58
NO. 200

D. Burrell

TBM
DAHER

Muncie Aviation Company
An Employee Owned Company

Piper

| Reg. Mark | Hobbs | Make | Model | S/N | AC TT | ETT |
|-----------|-------|------|----------|--------|-------|------|
| N980MA | 56.4 | P&WC | PT6A-42A | RM1082 | 56.4 | 56.4 |

1. Completed a 1st 50 hour inspection IAW Piper inspection form p/n 765-044.
2. Performed with compressor wash and T-Wheel rinse.
3. Operational and leak check of above items found to be satisfactory.

See AD Listing Dated 2/20/2024 for Details.

I certify that this Engine has been inspected in accordance with an Annual Inspection and was determined to be in airworthy condition. The aircraft/component identified above was repaired and inspected in accordance with current regulations of Federal Aviation Agency, approved for return to service.

Details for the repair/inspection are on file at this C.R.S under Shop Order No. S-24-3181
Date: 2/21/2024 Signed: *Chris* Inspector for Muncie Aviation Company
CRS# AJVR135C, Muncie, Indiana 47303 765-289-7141