

**HARTZELL**

# PROPELLER LOGBOOK

PROPELLER MODEL \_\_\_\_\_

PROPELLER S/N \_\_\_\_\_

LOGBOOK # \_\_\_\_\_

De

\*\*\*\*\*MUNCIE AVIATION CO.CRS#AJVR135C\*\*\*\*\*

Date A/C TT Cycles  
 N901PB 11/1/2016 79.9 81  
 Complied with Annual/A+ Insp. cleaned and dressed

I certify that this Propellor has been inspected in accordance with a Annual/A+ Insp. and was determined to be in airworthy condition.

Make Hartzell Ser.No. RJ155  
 Model HC-E5N-3C/8834K Reg. Mark N901PB

The aircraft/component identified above was repaired and inspected in accordance with current Regulations of Federal Aviation Agency, approved for return to service. Pertinent details of the repair are on file at the Agency. Work Order No. S002040 Date 11/1/2016

Signed [Signature] Inspector for  
 MUNCIE AVIATION CO. CRS#AJVR135C  
 MUNCIE, IN 47308 765-289-7141



\*\*\*\*\*MUNCIE AVIATION CO.CRS#AJVR135C\*\*\*\*\*

Date A/C TT Cycles  
 N901PB 11/3/2017 203 156  
 Complied with Annual/B+ Insp. cleaned and dressed

I certify that this Propellor has been inspected in accordance with a Annual/B+ Insp. and was determined to be in airworthy condition.

Make Hartzell Ser.No. RJ155  
 Model HC-E5N-3C/8834K Reg. Mark N901PB

The aircraft/component identified above was repaired and inspected in accordance with current Regulations of Federal Aviation Agency, approved for return to service. Pertinent details of the repair are on file at the Agency. Work Order No. 8002491 Date 11/3/2017

Signed [Signature] Inspector for  
 MUNCIE AVIATION CO. CRS#AJVR135C  
 MUNCIE, IN 47308 765-289-7141



**MAC**  
**Muncie Aviation Company**  
 An Employee Owned Company



Reg. Mark	Hobbs/Tach	Make	Model	S/N	A/C TT	ETT	Cycles	Prop
N901PB	299	Hartzell	HC-E5N-3C	RJ155	299	299	221	299

Annual/A+ Inspection completed this date ref. Socata Inspection Ch 05-20-02

I Certify that this Propellor has been inspected in accordance with a Annual/A+ 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 of the repair/inspection are on file at this C.R.S under Shop Order No. S-18-0694

Date 11/16/2018 Signed [Signature] Inspector For Muncie Aviation Company  
 CRS# AJVR135C, Muncie, Indiana 47303 765-289-7141

Date

**TBM**  
DAHER**MAC**  
**Muncie Aviation Company**  
An Employee Owned Company**Piper**

Reg. Mark	Hobbs/Tach	Make	Model	S/N	A/C TT	ETT	Cycles	Prop
N901JF	378.9	Hartzell	HC-E5N-3C	RJ155	378.9	378.9	284	378.9

Annual/C+ Inspection completed this date ref. Socata Inspection Ch 05-20-04

I Certify that this Propellor has been inspected in accordance with a Annual/C+ 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 of the repair/inspection are on file at this C.R.S. under Shop Order No. S-19-1053  
 Date 11/15/2019 Signed [Signature] Inspector For Muncie Aviation Company  
 CRS# AJVR135C, Muncie, Indiana 47303 765-289-7141

**TBM**  
DAHER**MAC**  
**Muncie Aviation Company**  
An Employee Owned Company**Piper**

Reg. Mark	Hobbs/Tach	Make	Model	S/N	A/C TT	ETT	Cycles	Prop
N901JF	528.9	Hartzell	HC-E5N-3C	RJ155	528.9	528.9	362	528.9

Annual/A+ Inspection completed this date ref. Socata Inspection Ch 05-20-02

I Certify that this Propellor has been inspected in accordance with a Annual/A+ 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 of the repair/inspection are on file at this C.R.S. under Shop Order No. S-20-1620  
 Date 12/3/2020 Signed [Signature] Inspector For Muncie Aviation Company  
 CRS# AJVR135C, Muncie, Indiana 47303 765-289-7141

**TBM**  
DAHER**MAC**  
**Muncie Aviation Company**  
An Employee Owned Company**Piper**

Reg. Mark	Hobbs/Tach	Make	Model	S/N	A/C TT	ETT	PTSOH
N901JF	719.8	Hartzell	HC-E5N-3C	RJ155	719.8	719.8	719.8

1. Completed a B+/Annual inspection IAW Socata MM CH 5-20-02.
2. Removed and replaced carbon block with new, p/n CA3044.
3. Operational and leak check of all above items found to be satisfactory.
4. See AD Listing Dated 1/10/2022 for Details.

I certify that this Propeller has been inspected in accordance with a B+/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-21-2142  
 Date: 01/13/2022 Signed: [Signature] Inspector for Muncie Aviation Company  
 CRS#AJVR135C, Muncie, Indiana 47303 765-289-7141





**MAC**  
**Muncie Aviation Company**  
An Employee Owned Company



<u>Reg. Mark</u>	<u>Hobbs</u>	<u>Make</u>	<u>Model</u>	<u>S/N</u>	<u>A/C TT</u>	<u>PTSN</u>
N901JF	924.7	Hartzell	HC-E5N-3C	RJ155	924.7	924.7

1. Completed an A+ inspection IAW Daher MM CH 50-20-00.
2. Complied with 1 year Beta Ring and Carbon block inspection. Replaced carbon block with new, p/n CA3044 Ref. Hartzell Manual 147.
3. Operational and leak check of above items found to be satisfactory.

See AD Listing Dated 1/30/2023 for Details.

I certify that this Propeller has been inspected in accordance with a A+/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-23-2671

Date: 2/9/2023 Signed: [Signature] Inspector for Muncie Aviation Company

CRS# AJVR135C, Muncie, Indiana 47303 765-289-7141




**MAC**  
**Muncie Aviation Company**  
An Employee Owned Company



<u>Reg. Mark</u>	<u>Hobbs</u>	<u>Make</u>	<u>Model</u>	<u>S/N</u>	<u>A/C TT</u>	<u>PTSN</u>
N901JF	1094.8	Hartzell	HC-E5N-3C	RJ155	1094.8	1094.8

1. Completed a C+ inspection IAW Daher MM CH 50-20-00.
2. Complied with 1 year Beta Ring and Carbon block inspection. Replaced carbon block with new, p/n CA3044 Ref. Hartzell Manual 147.
3. Operational and leak check of above items found to be satisfactory.

See AD Listing Dated 3/1/2024 for Details.

I certify that this Propeller has been inspected in accordance with a C+/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-24-3161

Date: 3/1/2024 Signed: [Signature] Inspector for Muncie Aviation Company

CRS# AJVR135C, Muncie, Indiana 47303 765-289-7141


[illegible]

1. Removed propeller and sent to Hartzell for overhaul.

The article has been repaired and inspected in accordance with the current FAA Regulations and was determined to be airworthy with respect to the maintenance, preventative maintenance or alterations performed. Details are on file at this C.R.S. under Work Order No. S-25-3797  
Date 3/26/2025 Signed [Signature] Inspector for Muncie Aviation Company.  
CRS# AJVR135C. Muncie, Indiana 47303. 765-289-7141.

[illegible]

**HARTZELL SERVICE CENTER**  
One Propeller Place  
Piqua, Ohio 45356 U.S.A

**April 17, 2025**

W/O: 27123    S/N: RJ155    TSN: 1244.9    TSO: 0.0

Pertinent details of the work performed are specified on the provided FAA  
Form 8130-3, Tracking Number MT40930, Dated 4-17-25.

Dan Davis Repairman #  
Repair Station # SJ3R843L





See AD list dated 4/17/2025 for details.  
I certify that this **Propeller** has been inspected in accordance with an Annual/A+ 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-25-3797 Date 4/22/2025  
Signed [Signature] Inspector for Muncie Aviation Company CRS# AJVR135C, Muncie, Indiana 47303. 765-289-7141

Signed [Signature] Inspector for Muncie Aviation Company CRS# AJVR135C, Muncie, Indiana 47303. 765-289-7141



Transport  
Canada

Transports  
Canada

TP 14182  
(Revised 05/2005)

# **Engine Logbook**

# **GAS GENERATOR**

# **MODULE LOG BOOK**

TC-1001185



05/2005

**Canada**



Volume #: 1

Opened on: 18 SEP 2015

## ENGINE DETAILS

1. Manufacturer Pratt & Whitney Canada Corp.

2. Type/Model/Series E.T.C. E- 21 PT6A- 66D B/S: 1354

3. Serial Number PCE- RV0451

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.

Please direct your comments, orders and inquiries to:

Transport Canada  
Civil Aviation Communications Centre (AARC)  
Place de Ville,  
Tower C, 5th Floor  
330 Sparks Street  
Ottawa, ON K1A 0N8

Telephone: 1 800 305-2059  
Fax: 613 957-4208  
E-mail: [services@tc.gc.ca](mailto:services@tc.gc.ca)

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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
18 SEP 2015	0.0	N/A	0	New engine final acceptance test and inhibiting run completed satisfactorily and is in condition for safe operation.
19 octobre 2015	1 <sup>H</sup> 35	0.0	1	Vol d'essai constructeur.
20 octobre 2015	3 <sup>H</sup> 00	0.0	2	
21 octobre 2015	3 <sup>H</sup> 50	0.0	3	
				Arrêté présent livret à la SOCATA le 21/10/15 au total de 3 <sup>H</sup> 50 Visa du Département Qualité
21 octobre 2015	3 <sup>H</sup> 50	0.0	3	Application DU

This Gas Generator module is combined with  
Power Section.

S/N: PS- RV0451

NG/NO 34550 RPM, at 850 SHP / 1810

ITT Trim: 16.5 C°

T5 Trim resistance: 61.1 Ohms

VAN MAANEN

617

T.C. 4-58  
NO. 039

SOCATA - DEPARTEMENT QUALITE  
VERIFICATION et ENTRETIEN STOCKAGE

DAHER  
SOCATA

Agrément de Production  
FR - 21G - 0027

SB n° 14507

DAHER  
SOCATA

Agrément de Production  
FR - 21G - 0027

\*\*\*\*\*MUNCIE AVIATION CO. CRS#AJVR135C\*\*\*\*\*

N434MA DATE 6/7/2016 Hobbs 47.9 Cycles 41  
Drained and changed oil to Aeroshell 560 per  
P&W SB14001 R19  
Ground check ok

Make Socata Ser.No. PCE-RV0451  
Model PT6A-66D Reg.Mark N434MA  
The aircraft/component identified above was repaired  
inspected in accordance with current Regulations of the  
Federal Aviation Administration and found airworthy, and  
is approved for return to service for work performed  
Pertinent details of the repair are on file at the agency  
Work Order Number S001834 Date 6/7/2016  
Signed Inspector for  
MUNCIE AVIATION CO. CRS#AJVR135C  
MUNCIE, IN 47308 765-289-7141

MAC



# Section 1: Record of engine maintenance and elementary work

\*\*\*\*\*MUNCIE AVIATION CO.CRS#AJVR135C\*\*\*\*\*

C/W 1 year specials per CH05-20-05

Date	A/C TT	Cycles	Eng.Hrs	Flight Hrs.
N901PB 11/1/2016	79.9	81	80.7	72.5

C/W Annual/A+ ref TBM Service manual chapter 5-20-03

Checked condition of Engine area Ok. Performed Compressor Wash and "T" Wheel Rinse  
IAW Pratt & Whitney MM Chapter 71-00-00,Reinstalled P3 Filter and saftied

Performed In-Situ Fuel Nozzle cleaning IAW Pratt & Whitney MM Chapter 71-00-00  
Gound check and run-up Ok

I certify that this Engine has been inspected in accordance with a Annual/A+ Insp. and was determined to be in airworthy condition.

Make P&W Ser.No PCE-RV0451  
Model PT6A-66D Reg.Mark N901PB

The aircraft/component identified above was repaired and inspected in accordance with current Regulations of Federal Aviation Agency,approved for return to service  
Pertinent details of the repair are on file at the Agency  
Work Order No. S002040 Date 11/1/2016  
Signed [Signature] Inspector for  
MUNCIE AVIATION CO. CRS#AJVR135C

MUNCIE,IN 47308 765-289-7141



\*\*\*\*\*MUNCIE AVIATION CO.CRS#AJVR135C\*\*\*\*\*

C/W 1 & 2 year specials per CH05-20-05

Date	A/C TT	Cycles	Eng.Hrs	Flight Hrs.
N901PB 11/3/2017	203	156	211.8	194.8

C/W Annual/B+ ref TBM Service manual chapter 5-20-03

Checked condition of Engine area Ok. Performed Compressor Wash and "T" Wheel Rinse  
IAW Pratt & Whitney MM Chapter 71-00-00,Reinstalled P3 Filter and saftied

Performed In-Situ Fuel Nozzle cleaning IAW Pratt & Whitney MM Chapter 71-00-00  
C/W 2 yr Compressor belt replacementC/W 2 yr Vapor cooling system service with 2.97 lbs of 134A

Gound check and run-up Ok

I certify that this Engine has been inspected in accordance with a Annual/B+ Insp. and was determined to be in airworthy condition.

Make P&W Ser.No PCE-RV0451  
Model PT6A-66D Reg.Mark N901PB

The aircraft/component identified above was repaired and inspected in accordance with current Regulations of Federal Aviation Agency,approved for return to service  
Pertinent details of the repair are on file at the Agency  
Work Order No. S002491 Date 11/3/2017  
Signed [Signature] Inspector for  
MUNCIE AVIATION CO. CRS#AJVR135C

MUNCIE,IN 47308 765-289-7141



**MAC**  
**Muncie Aviation Company**  
An Employee Owned Company



Reg. Mark	Hobbs/Tach	Make	Model	S/N	A/C TT	ETT	Cycles	Prop
N901PB	299	P&W	PT6A-66D	PCE-RV0451	299	299	221	299

Annual/A+ Inspection completed this date ref. Socata Inspection Ch 05-20-02  
C/W Compressor wash and rinse per P&W Ch 71-00-00

Completed fuel nozzle in-situ cleaning. Ref. PWC MM CH. 71-00-00.

I Certify that this Engine has been inspected in accordance with a Annual/A+ 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 of the repair/inspection are on file at this C.R.S under Shop Order No. S-18-0694

Date 11/16/2018 Signed [Signature] Inspector For Muncie Aviation Company  
CRS# AJVR135C, Muncie, Indiana 47303 765-289-7141



**FIRST SUPPORT**

**Dallas Airmotive Inc**  
2988 West Walnut Hill Ln.  
DFW Airport, Tx. 75261  
CRS: YRRR491L

Aircraft: TBM900 S/N:1094 Reg # N901PB  
Position: Center Model: PT6A-66D S/N: PCE-RV0451

ACTT: 341.8 Landings: 260  
S/N: 341.8 CSN: 260

Performed Borescope inspection of 1<sup>st</sup> stage Compressor, Combustion Liner, CT Stator Assembly, CT Turbine blades and disk, and Trailing face of Power Turbine disk. No defects noted at this time. All work accomplished in reference with Pratt & Whitney Canada EMM Rev. 18.1 Dated July 27, 2017, and other methods and data acceptable to the administrator.

This certifies that the work requested by the customer and described on the sales order listed below was accomplished and inspected with reference to instructions for continued airworthiness, other data acceptable to the FAA and current FAA regulations, and with respect to the work performed, **is approved for return to service.** Pertinent details of this repair are on file at this FAA Certificated Repair Station.

Sales Order No. FLD06572/FS61018 Date: 06/17/2019




Signed: [Signature]  
Jeff DeBoer for Dallas Airmotive

NOTE: Given the nature of borescope instrumentation it is often not possible to make observations and examine all areas of an individual engine as part of an evaluation. Based on this limitation, Dallas Airmotive, Inc. cannot and does not warrant its findings for borescope evaluations (pre-purchase and otherwise) against the possibility that hidden damage may exist that was not observable and reported by our technician at the time of the evaluation.



## Section 1: Record of engine maintenance and elementary work




[illegible]

	 <b>Muncie Aviation Company</b> An Employee Owned Company							
Reg. Mark	Hobbs/Tach	Make	Model	S/N	A/C TT	ETT	TSHSI	Cycles
N901JF	719.8	P&W	PT6A-66D	PCE-RV0451	719.8	719.8	719.8	456

1. Completed a B+/Annual inspection IAW Socata MM CH 5-20-03.
2. Complied with all applicable 1 year special inspection requirements IAW Daher Special Inspection Checklist.
3. Completed compressor wash.
4. Complied with 400 hour fuel nozzle flow test. See Dallas Airmotive 8130-3 W/O# RPR58793 for detail  
Reinstalled using new O-rings and gaskets, torqued and saftied
5. Complied with 400 hour borescope hot section and compressor inlet inspection
6. Operational and leak check of all above items found to be satisfactory.
7. See AD Listing Dated 1/10/2022 for Details.

I certify that this Engine has been inspected in accordance with a B+/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-21-2142  
Date: 01/13/2022 Signed: \_\_\_\_\_ Inspector for Muncie Aviation Company  
CRS#AJVR135C, Muncie, Indiana 47303 765-289-7141

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	 <b>Muncie Aviation Company</b> An Employee Owned Company						
Reg. Mark	Hobbs	Make	Model	S/N	A/C TT	ETT	Cycles
N901JF	924.7	P&W	PT6A-66D	PCE-RV0451	924.7	924.7	667

1. Completed an A+ inspection IAW Daher MM CH 50-20-00.
2. Complied with all applicable 1-year special inspection requirements IAW Daher Special Inspection Checklist.
3. Completed with compressor wash and T-Wheel rinse.
4. Complied with 1,000 hour P3 filter replacement. Removed and replaced filter with new, p/n, WF336238.
5. Complied with 1,000 hour oil filter replacement. Removed and replaced filter with new, p/n, 7579522AM.
6. Complied with 1,000 hour accessory gearbox inspection. No defects noted.
7. Removed and replaced alternator and compressor drive Garlock seal with new, p/n, 3022375. Ref P&WC wo 3369199. Reinstalled driv assembly using new gasket and oring. Reinstalled alternator and compressor, set belt tensions, torqued and saftied hardware. Ref MM CH 21-55-01, 24-30-05&06, PWC MM 72-60-00.
8. Removed and replaced Ng tach generator Garlock seal with new, p/n, 3022374. Reinstalled generator using new gasket. Ref MM CH 77-11-00.
9. Operational and leak check of above items found to be satisfactory.

See AD Listing Dated 1/30/2023 for Details.

I certify that this Engine has been inspected in accordance with a A+/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-23-2671  
Date: 2/9/2023 Signed: \_\_\_\_\_ Inspector for Muncie Aviation Company  
CRS# AJVR135C, Muncie, Indiana 47303 765-289-7141



# Section 1: Record of engine maintenance and elementary work

DAHER

Date : 11/06/2023

Meter Time: 1028.8 Hobbs

Serial Number : 1094

Time Since New : 1028.8

Registration : N901JF

Cycle Since New : 1152

Daher Aircraft, Inc.  
601 NE 10th Street  
Pompano Beach, FL 33060

Aircraft type : TBM 700N

Work Order : 8037

Complied with FOD visual inspection of first stage compressor blades, no defects noted at this time. Work done IAW P&WC PT6A-66D maintenance manual chapter 72-30-05. Removal and installation of access panels done IAW TBM maintenance manual chapter 71-60-02.

The aircraft Airframe, Engine, Propeller, Appliance Identified Above Was Repaired And Inspected In Accordance With Current Regulation Of Federal Aviation Administration And In Accordance With EASA 145.A.50 And Is Approved For Return To Service For the Work Performed. Permanent Records Of The Repair Are on File At This Repair Station Under W.O. # 8037, Date : 11/06/2023 Signature: [Signature] Dino Fantinato CRS # URZR891L / EASA. 145.5152

TBM DAHER

MAC

Muncie Aviation Company  
An Employee Owned Company

Piper

Reg. Mark	Hobbs	Make	Model	S/N	A/C TT	ETT	Cycles
N901JF	1094.8	P&WC	PT6A-66D	PCE-RV0451	1094.8	1094.8	786

- Completed a C+ inspection IAW Daher MM CH 50-20-00.
- Performed compressor wash and T-Wheel rinse.
- Complied with all applicable 1-year special inspection requirements IAW Daher Special Inspection Checklist.
- Complied with 400 hour fuel manifold adapters inspection. Removed and reinstalled nozzles after inspection by Standard Aero, using new orings and gaskets, torqued and safetied. Ref. P&WC MM CH 73-10-03. Ref Standard Aero wo RPR63424.
- Complied with 400 hour hot section borescope inspection. No defects noted.
- Complied with AD 2024-04-51 Failure of second-stage power turbine (PT2) blades. Logbook research revealed AD is not applicable by second-stage power turbine (PT2) blades serial numbers. Blade serial numbers are not in the affected range. Ref P&WC SB A14574 Table 1. No further action required.
- Blended minor erosion on 1 stage compressor blades.
- Operational and leak check of above items found to be satisfactory.

See AD Listing Dated 3/1/2024 for Details.

I certify that this Engine has been inspected in accordance with a C+/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.

Date: 3/1/2024 Signed: [Signature] Inspector for Muncie Aviation Company CRS# AJVR135C, Muncie, Indiana 47303 765-289-7141

TBM

MAC  
Muncie Aviation Company  
An Employee Owned Company

Piper

Reg. Mark	Hobbs	Make	Model	SN	ACTT	ETT	Cycles
N901JF	1244.9	P&WC	PT6A-66D	PCE-RV0451	1244.9	1244.9	868

- Completed an Annual/A+ inspection IAW Daher MM CH 5-20-00.
- Performed compressor wash and T-wheel rinse.
- Complied with all applicable 1 year special inspection items.
- Complied with P&WC SB A14575 Inspection of first stage power turbine (PT1) blades. Logbook research revealed SB is not applicable due to engine not being repaired or overhauled since June 1, 2023. Ref P&WC SB A14575R2. No further action required.
- Replaced standby generator drive Garlock seal with new, p/n 3022375 using new oring and gasket. Ref P&WC MM CH 72-60-00.
- Operational and leak check of above items good.

See AD list dated 4/17/2025 for details.

I certify that this Engine has been inspected in accordance with an Annual/A+ 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-25-3797 Date 4/22/2025 Signed: [Signature] Inspector for Muncie Aviation Company CRS# AJVR135C, Muncie, Indiana 47303. 765-289-7141





Transport  
Canada

Transports  
Canada

TP 14182  
(Revised 05/2005)

# **Engine Logbook**

## **POWER SECTION**

## **MODULE LOG BOOK**

TC-1001185



05/2005

Canada

Volume #: 1

Opened on: 18 SEP 2015

## ENGINE DETAILS

1. Manufacturer Pratt & Whitney Canada Corp.

2. Type/Model/Series E.T.C. E- 21 PT6A- 66D B/S: 1354

3. Serial Number PS- RVO451

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.

Please direct your comments, orders and inquiries to:

Transport Canada  
Civil Aviation Communications Centre (AARC)  
Place de Ville,  
Tower C, 5th Floor  
330 Sparks Street  
Ottawa, ON K1A 0N8

Telephone: 1 800 305-2059  
Fax: 613 957-4208  
E-mail: [services@tc.gc.ca](mailto:services@tc.gc.ca)

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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
18 SEP 2015	0.0	N/A	0	New engine final acceptance test completed satisfactorily and is in condition for safe operation.
19 octobre 2015	1 <sup>H</sup> 35	0.0	1	Vol d'essai constructeur
20 octobre 2015	3 <sup>H</sup> 00	0.0	2	
21 octobre 2015	3 <sup>H</sup> 50	0.0	3	
<p>Arrêté présent livret à la SOCAT</p> <p>le 21/10/15 au total de 3<sup>H</sup>50</p> <p>Visa du Département Qualité</p>				
21 octobre 2015	3 <sup>H</sup> 50	0.0	3	Application DU

**This Power Section module is combined with Gas Generator.**

S/N: PCE- RVD451

NG/V @ 34550 RPM, at 850 SHP /δV @

ITT Trim: 16.5 C°

T5 Trim resistance: 61.1 Ohms

VAN MAANEN

(61)

T.C. 4-58  
NO. 039

**SOCATA - DEPARTEMENT QUALITE**  
**VERIFICATION et ENTRETIEN STOCKAGE**

**DAHER**  
**SOCATA**  
Agrément de Production  
FR - 21G - 0027

Arrêté présent livret à la SOCATA  
le 21/10/15 au total de 3<sup>h</sup>50  
Visa du Département Qualité



**DAHER**  
**SOCATA**  
Agrément de Production  
FR - 21G - 0027

S.B. n<sup>o</sup> 14507