

PROPELLER LOGBOOK

NAME: []
 ADDRESS: []
 CITY: []
 STATE: []
 ZIP: []

PROPELLER NO. []
 SERIAL NO. []

DATE: []

INITIALS: []

100-10102

LOGBOOK OF MAINTENANCE AND REPAIRS

NAME: []
 ADDRESS: []
 CITY: []
 STATE: []
 ZIP: []

PLANE NO. []
 SERIAL NO. []

DATE: []

INITIALS: []



Cessna

AIRCRAFT LOG AND MAINTENANCE RECORD

W-113-2 Serial No. 20,227

Cessna

AIRCRAFT LOG AND MAINTENANCE RECORD

W-113-2 SERIAL NO. 20,227

ENGINE LOG

3952L

~~117821X~~

The Standard

AIRCRAFT LOG

100-58-1

The Standard

ENGINE LOG

100-58-1

PG 14782

The Standard

AIRCRAFT LOG AND MAINTENANCE RECORD

100-58-1

QA058

WESTERN AIRCRAFT
PROPELLER SERVICE INC.

Portland Troutdale Airport
 1515 N.W. Fourth Partnership Rd - Troutdale, Oregon 97060
 (503) 687-8800 - (503) 687-8837
 F.A.A. Approved Repair Station N. FORBIDDEN

PROPELLER LOGBOOK

NOTICE

Weight and balance or operating limitation changes shall be entered in the appropriate aircraft record. An alteration must be compatible with all previous alterations to assure continued conformity with the applicable airworthiness requirements.

8. DESCRIPTION OF WORK ACCOMPLISHED (If more space is required, attach additional sheets. Identify with aircraft nationality and registration mark and date work completed.)

Installed Cleveland Wheel # 40-97A, Brake # 30-63A in accordance with Cleveland drawings 20-134 and mounting instructions # 50-26, under the authority of STC #SA13GL.

Weight change considered negligible.

Equipment list revised to reflect this change.

NOTICE

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8. DESCRIPTION OF WORK ACCOMPLISHED (If more space is required, attach additional sheets. Identify with aircraft nationality and registration mark and date work completed.)

The Following Repairs and Alteration were completed in accordance with standard Aircraft Practices and the Requirements of F.A.R.43. No changes were made in the Current weight and Balance Report since the Aircraft at this time is Disassembled and Final equipment must be determined.

Landing Gear Box assembly was repaired by installing new bulkheads 0513006-9 (FWD) & 0513006-105 (AFT) with angles 0513006-23 & 0513006-24.

Skin replaced Stn.27.8 to 46.6 (Aft Gear Box Bulkhead to under floor Bulkhead next Aft). Skin, fuselage front section, lower 0513000-13 replaced. Skin, Landing gear Bulkhead, lower, 0511000-18 replaced. Repaired L. Door post by replacing rear sect. of post. 0513006-34, and plate 0513006-8. Replaced skins, L door post outer 0591300-3 and R door post outer 05913-4. Replaced Left hand Outboard Seat Rail, new Part used. Replaced last bay fuselage skin 0512000-80, rear bulkhead 0512108-3 and Tail Skid Bracket 0512154-1. (Stn.205.8 to 228.7).

Tail Wheel Steering in Accordance with Cessna Dwg. 0510102 installed.

END

END

END

MAJOR REPAIR AND ALTERATION
(Airframe, Powerplant, Propeller, or Appliance)

FOR FAA USE ONLY
OFFICE IDENTIFICATION

INSTRUCTIONS: Print or type all entries. See FAR 43.9, FAR 43 Appendix B, and AC 43.9-1 (or subsequent revision thereof) for instructions and disposition of this form.

1. AIRCRAFT	MAKE CESSNA	MODEL 170B
	SERIAL NO. 20327	NATIONALITY AND REGISTRATION MARK N1685D
2. OWNER	NAME (As shown on registration certificate) RUST AIRSTRIP INC.	ADDRESS (As shown on registration certificate) R.F.D. 3 FAYETTEVILLE, GEORGIA 30214

3. FOR FAA USE ONLY

4. UNIT IDENTIFICATION

5. TYPE

UNIT	MAKE	MODEL	SERIAL NO.	5. TYPE	
				REPAIR	ALTERATION
AIRFRAME	***** (As described in item 1 above) *****			****	***
POWERPLANT					
PROPELLER					
APPLIANCE	TYPE				
	MANUFACTURER				

6. CONFORMITY STATEMENT

A. AGENCY'S NAME AND ADDRESS	B. KIND OF AGENCY	C. CERTIFICATE NO.
ROBERT E. RUST R.F.D. 3 FAYETTEVILLE GA. 30214	*** U.S. CERTIFICATED MECHANIC	A&P 89399-41
	FOREIGN CERTIFICATED MECHANIC	
	CERTIFICATED REPAIR STATION	
	MANUFACTURER	

D. I certify that the repair and/or alteration made to the unit(s) identified in item 4 above and described on the reverse or attachments hereto have been made in accordance with the requirements of Part 43 of the U.S. Federal Aviation Regulations and that the information furnished herein is true and correct to the best of my knowledge.

DATE January 21, 1978	SIGNATURE OF AUTHORIZED INDIVIDUAL <i>Robert E. Rust</i> Robert E. Rust
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7. APPROVAL FOR RETURN TO SERVICE

Pursuant to the authority given persons specified below, the unit identified in item 4 was inspected in the manner prescribed by the Administrator of the Federal Aviation Administration and is APPROVED REJECTED

BY	FAA FLT. STANDARDS INSPECTOR	MANUFACTURER	*** INSPECTION AUTHORIZATION	OTHER (Specify)
		FAA DESIGNEE	REPAIR STATION	
DATE OF APPROVAL OR REJECTION January 21, 1978	CERTIFICATE OR DESIGNATION NO. A&P89399-41	SIGNATURE OF AUTHORIZED INDIVIDUAL <i>Robert E. Rust</i> Robert E. Rust		

DATE

19

REMARKS
 ENTER HERE GENERAL DATA WITH REFERENCE TO "LINE" AND "PERIODIC" INSPECTIONS - RIGGING CHANGES - ALTERATIONS -
 REPAIRS - AND CHANGES IN PROPELLER OR ENGINE - AS OUTLINED IN THE FRONT OF THIS BOOK, UNDER THE HEADING:
 "INSTRUCTIONS FOR USE OF THIS LOG BOOK."
 ALL DATA MUST BEAR THE ENDORSEMENT OF A CERTIFICATED MECHANIC, AND HIS RATING AND CERTIFICATE NUMBER
 MUST BE SHOWN.

ground loop, overall condition of
 be inspected. AD # 74-07-12 may search
 cw this data checks OK

Date 4-22-76 Tach 1823.9 Total 2134

I certify that this aircraft/~~air~~ has been
 inspected in accordance with a ~~100~~/100 hour
 inspection and was determined to be airworthy
 condition. Signed: Roy E. Minor, A&P 20694021A

Roy E. Minor

DATE 19__	FLIGHT FROM	TO	NATURE OF FLIGHT	DURATION OF FLIGHT	ACCUMULATED TOTAL FLYING TIME		SIGNATURE OF PILOT
4-22-76			TRCH TIME 1823.9			TOTAL 2134	
<p>100 hr inspection was completed this date per Cisma inspection report. All controls, cables & cables inspected & loosened. Right main gear replaced, tail spray replaced. all cabin door hinges replaced, all cowl hinges replaced, front seat belts replaced. Right wheel hub replaced. Right tire & tube replaced. See work order on file at John A. airport. Items CLB for small items that were also replaced. Much of this replacement was done to</p>							
<p>CARRY FORWARD THE TOTAL ACCUMULATED FLYING TIME TO THE TOP OF NEXT PAGE</p>							

NOTICE

Weight and balance or operating limitation changes shall be entered in the appropriate aircraft record. An alteration must be compatible with all previous alterations to assure continued conformity with the applicable airworthiness requirements.

8. Description of Work Accomplished

(If more space is required, attach additional sheets. Identify with aircraft nationality and registration mark and date work completed.)

N1685D

Nationality and Registration Mark

Date

Installed Continental O300D engine serial number 25230-D-8-D-R in accordance with STC SA7441SW. Installed Pponk landing gear modification in accordance with STC SA2918NM. Airframe Total time 2207.4

End _____

Additional Sheets Are Attached



MAJOR REPAIR AND ALTERATION
(Airframe, Powerplant, Propeller, or Appliance)

OMB No. 2120-0020
Exp: 5/31/2018
Electronic Tracking Number
For FAA Use Only

INSTRUCTIONS: Print or type all entries. See Title 14 CFR §43.9, Part 43 Appendix B, and AC 43.9-1 (or subsequent revision thereof) for instructions and disposition of this form. This report is required by law (49 U.S.C. §44701). Failure to report can result in a civil penalty for each such violation. (49 U.S.C. §46301(a))

1. Aircraft	Nationality and Registration Mark N1685D	Serial No. 20327
	Make Cessna	Model 170B
2. Owner	Name (As shown on registration certificate) Poe James K Jr	Address (As shown on registration certificate) 1950 Black Creek Rd City: Wallerboro State: SC Zip: 29488 Country: USA

3. For FAA Use Only

4. Type		5. Unit Identification			
Repair	Alteration	Unit	Make	Model	Serial No.
<input type="checkbox"/>	<input checked="" type="checkbox"/>	AIRFRAME	Cessna	(As described in Item 1 above)	20327
<input type="checkbox"/>	<input checked="" type="checkbox"/>	POWERPLANT	Continental	0300 D	25230
<input type="checkbox"/>	<input type="checkbox"/>	PROPELLER	Type		
<input type="checkbox"/>	<input type="checkbox"/>	APPLIANCE	Manufacturer		

6. Conformity Statement

A. Agency's Name and Address		B. Kind of Agency		C. Certificate No.	
Name: James K Poe	Address: 1950 Black Creek Rd	<input checked="" type="checkbox"/> U. S. Certificated Mechanic	Manufacturer		
City: Wallerboro	State: SC	<input type="checkbox"/> Foreign Certificated Mechanic	249048638		
Zip: 29488	Country: USA	<input type="checkbox"/> Certificated Repair Station			
		<input type="checkbox"/> Certificated Maintenance Organization			

D. I certify that the repair and/or alteration made to the unit(s) identified in item 5 above and described on the reverse or attachments hereto have been made in accordance with the requirements of Part 43 of the U.S. Federal Aviation Regulations and that the information furnished herein is true and correct to the best of my knowledge.

Extended range fuel per 14 CFR Part 43 App. B <input type="checkbox"/>	Signature/Date of Authorized Individual <i>James K Poe</i>
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7. Approval for Return to Service

Pursuant to the authority given persons specified below, the unit identified in item 5 was inspected in the manner prescribed by the Administrator of the Federal Aviation Administration and is Approved Rejected

BY	FAA Fit. Standards Inspector	Manufacturer	Maintenance Organization	Persons Approved by Canadian Department of Transport
	FAA Designee	Repair Station	<input checked="" type="checkbox"/> Inspection Authorization	Other (Specify)
Certificate or Designation No. 3759219		Signature/Date of Authorized Individual <i>[Signature]</i>		8/25/2017

NOTICE

Weight and balance or operating limitation changes shall be entered in the appropriate aircraft record. An alteration must be compatible with all previous alterations to assure continued conformity with the applicable airworthiness requirements.

8. Description of Work Accomplished

(If more space is required, attach additional sheets. Identify with aircraft nationality and registration mark and date work completed.)

Tach time 1876.5

Incorporated STC SE2006CE and STC SA2019CE For operation of Aircraft with Autofuel per Petersen Aviation Authorization letter, and drawing provided with STC.

END

MAINTENANCE & SERVICE HISTORY

Date	Total Propeller Time	Time Since Overhaul	Description Of Work	Authorized Signatures Repairman and Station Certificate Numbers
8/23/17	1898.3 <i>Tach</i>		Installed on Cessna 170b N1685D, 0 Times since TRAW A/Poe A&PZ49098238	
3/5/21	1900.4	3.1	I hereby this prop has been inspected within the scope & detail of FAR 43 Appendix D and was found to be Airworthy at this time. James Angelsinger AIP 3476651 JH to the	

NOTE: Enter Compliance With All Applicable FAA A.D. & Factory Service Bulletins On Pages 11 & 12

YEAR 2021 DATE	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
3/5/21	1900.4			I certify this AIRCRAFT HAS been inspected in accordance with a 100 Hour inspection and was determined to be in Airworthy Condition. Replaced #1+ Battery (2029 DATE) S/W EIT check Per FAR 91.207 G Per AEP 24904 6638
3/5/21	1900.4			Annual Inspection: For detail of work see above 100 hr. I certify this AIRCRAFT has been inspected with in the scope & detail of FAR 43 Appendix D and was found to be Airworthy at this time. Dennis Angstinger AEP 347665. JH 12/1/21

DATE

19

REMARKS

ENTER HERE GENERAL DATA WITH REFERENCE TO "LINE" AND "PERIODIC" INSPECTIONS - RIGGING CHANGES - ALTERATIONS - REPAIRS - AND CHANGES IN PROPELLER OR ENGINE - AS OUTLINED IN THE FRONT OF THIS BOOK, UNDER THE HEADING: "INSTRUCTIONS FOR USE OF THIS LOG BOOK." ALL DATA MUST BEAR THE ENDORSEMENT OF A CERTIFICATED MECHANIC, AND HIS RATING AND CERTIFICATE NUMBER MUST BE SHOWN.

2019 - 9/25 cleaned + lubed Airframe, Serviced Brakes
clw AD checks through Bi weekly 2019-19.
JTBee AIP 249048638 clw ELT check Pen FAR 91.207

I CERTIFY THAT THIS Aircraft HAS BEEN
INSPECTED IN ACCORDANCE WITH A Annual
INSPECTION AND WAS DETERMINED TO BE IN
AIRWORTHY CONDITION. TIME IN SERVICE

TACH 1899.3 DATE 9/25/19

SIGNED [Signature]

IA 3759219

Date: 08/29/2018

Aircraft # N1685D

Serial # 20327

Tach: 1899.0

Total Time: 2209.1

SMOH:

Comments:

Washed and Lubed Aircraft/Cables. See AD Compliance Record. Complied With ELT Check IAW FAR 91.207D. I Certify This Aircraft Has Been Inspected IAW an Annual Inspection IAW FAR Part 43 Appendix D and Found to be in Airworthy Condition.

Prepared By: Spencer Perrine



Certification # 3759219 IA

Date: 8/25/2017

Aircraft # N1685D

Serial # 20327

Tach: 1897.3

Total Time: 2207.4

SMOH:

Comments:

Washed and Lubed Aircraft/Cables. Complied With ELT Check IAW FAR 91.207 D. See AD Compliance Record. I Certify This Aircraft Has Been Inspected IAW an Annual inspection IAW FAR Part 43 Appendix D and Found to be In Airworthy Condition.

Prepared By: Spencer Perrine



Certification # 3759219

DATE	FLIGHT FROM	TO	NATURE OF FLIGHT	DURATION OF FLIGHT	ACCUMULATED TOTAL FLYING TIME		SIGNATURE OF PILOT
2017 19	Tach	Total					
8/23/12	1897.3	2207.4	Installed 0300D ENGINE, S/N 25230-D-8-D-R In accordance with STC SA 74415W, changed oil & filter, Retimed magnetos, cleaned spark Plugs, Installed new air filter, Installed OOH Maintenance, Ref 8130-3, Replaced ELT Batteries dated 12/2025, Installed Pylon beam Mod Per STC SA 2918NM, serviced brakes. C/wert check per Fim 91.207. cleaned & lubed Airframe. J. J. AEP 24904 8238	0300D			

CARRY FORWARD THE TOTAL ACCUMULATED FLYING TIME TO THE TOP OF NEXT PAGE

YEAR 20 <u>21</u>	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE
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Description of Inspections, Tests, Repairs and Alterations
 Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)

3/5/21 1900.4

I certify this engine has been inspected
 in accordance with a 100 hr inspection
 and was determined to be in accordance
 with the AD for AD P 249048638
 1-72, 3-74, 5-71, 6-79, 9-72, 2-68
 comp
 check.

3/5/21 1900.4

*
 AD compliance
 in records

* Annual Inspection: See Detail of work see

Above 100 hr inspection I certify this engine
 has been inspected within the scope of
 FAR 43 Appendix D and was found to be Airworthy at
 this time
 Dennis Angelfinger NIP 3476651

ENGINE LOG

DESCRIPTION OF INSPECTIONS, REPAIRS AND ALTERATIONS

Certificated mechanics or repair facilities must endorse all inspections and repairs with name, rating & Cert. No.

YEAR	MO.	DAY	DESCRIPTION OF INSPECTIONS, REPAIRS AND ALTERATIONS
			I CERTIFY THAT THIS <u>ENGINE</u> HAS BEEN <u>clw</u> <u>compression check</u>
			INSPECTED IN ACCORDANCE WITH A <u>Annual</u> <u>1-72, 2-62, 3-72, 4-75</u>
			INSPECTION AND WAS DETERMINED TO BE IN <u>5-76, 6-68, clw</u>
			AIRWORTHY CONDITION. TIME IN SERVICE <u>AD check Through Bi weekly</u>
			TACH <u>1899.3</u> DATE <u>9/25/19</u> <u>2019-19. QK& HSP 249048658</u>
			SIGNED <u>[Signature]</u>
			<u>PA 3759219</u>

Date: 08/29/2018

Aircraft # N1685D

Serial # Eng. 25230-D-8-D-R

Tach: 1899.0

Total Time: ENG. 1847.1

SMOH: 1847.1

Comments:

Washed and Lubed Engine. See AD Compliance Record. Compression Check #1 62 #2 60 #3 68 #4 68 #5 76 #6 65. I Certify This Engine and Propeller Has Been Inspected IAW an Annual Inspection IAW FAR Part 43 Appendix D and Found to be in Airworthy Condition.

Prepared By: Spencer Perrine



Certification # 3759219 IA

Date: 8/25/2017

Aircraft # N1685D

Serial # Eng. 25230-D-8-D-R

Tach: 1897.3

Total Time: Eng. 1845.4

SMOH: Eng. 1845.4

Comments:

Washed and Lubed Engine/Cables. See AD Compliance Record. I Certify This Engine and Propeller Has Been Inspected IAW an Annual inspection IAW FAR Part 43 Appendix D and Found to be In Airworthy Condition.

Prepared By: Spencer Perrine



Certification # 3759219

ENGINE LOG

YEAR	MO.	DAY	RECORDING TACH. READING	TIME THIS FLIGHT	TOTAL TIME		REMARKS	SIGNATURE
8/23/17			1897.3	Installed			entire and N1685D SW 20327	
			Changed oil,	Refined Magnaflex,			Cleaned & changed	
			Plugs,	Installed new air filter.			Compassion	
			1-60, 2-60,	3-68, 4-68, 5-76,			6-65 over 80	
			Ground Run + leak check				OK	
			Ref STC SA 74415W - 337.					

CARRY TOTAL TIME TO TOP OF NEXT PAGE