

Scanned with CamScanner

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.

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Weight change considered negligible.
Equipment list revised to reflect this change.

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FORTH SPA (1-VV)

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.) The Following Repairs and Alteration were completed in accordance with standard Aircraft Fractices 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) withangles 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 replaceing 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.

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DEPARTMENT OF TRANSPORTATION FEDERAL AVIATION ADMINISTRATION

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

Form Appro Budget Bure	ved au No.	04-	R060.1
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AA Form 3	37 (7-67)							(8	32G)

REMARKS ENTER HERE GENERAL DATA WITH REFERENCE TO "LINE" AND "PERIODIC" INSPECTIONS - RIGGING CHANGES - ALTERATIONS ENTER HERE GENERAL DATA WITH REFERENCE TO "LINE" AND "PERIODIC" INSPECTIONS - RIGGING CHANGES - ALTERATIONS REFAIRS - AND CHANGES IN PROPERTY OF THIS BOOK, UNDER THE HEADING!
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A Form 337 (10/06)

NOTICE

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US Department
of Transportation Federal Aviation
Administration

OMB No. 2120-0020	Electronic Tracking Number
	- FAA Liee Only

MAJOR REPAIR AND ALTERATION (Airframe, Powerplant, Propeller, or Appliance) 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. such violation. (49 U.S.C. §46301(a)) Serial No. 20327 Nationality and Registration Mark N1685D Series 1. Aircraft Make 170B Cessna Address (As shown on registration certificate) Name (As shown on registration certificate) 1950 Black Cerrk Rd State SC 2. Owner Walterboro Poe James K Jr Country USA 29488 3. For FAA Use Only 4. Type 5. Unit Identification Serial No. Model Repair Alteration Make Unit 20327 Cessna (As described in Item 1 above) AIRFRAME 25230 0300 D Continental POWERPLANT х PROPELLER APPLIANCE Manufacture 6. Conformity Statement B. Kind of Agency A. Agency's Name and Address U. S. Certificated Mechanic Manufacturer James K Poe Foreign Certificated Mechanic C. Certificate No. 1950 Black Creek R State SC Certificated Repair Station Walterboro City 249048638 Country USA Certificated Maintenance Organization 20488 D. 1 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. Signature/Date of Authorized Individual Extended range fuel per 14 CFR Part 43 App. B 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 FAA Fit. Standards Persons Approved by Canadian Department of Transport Manufacturer Maintenance Organization Inspector RY Other (Specify) Repair Station FAA Designee Inspection Authorization Signature/Date of Authorized Individual Certificate or Designation No. 8/25/2017 9219

FAA Form 337 (10/06)

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MAINTENANCE & SERVICE HISTORY

Date	Total Propeller	Time Since Overhaul	Description Of Work	Authorized Signatures Repairman and Station Certificate Numbers
8/23/11	1897.3		Tustalled ON CessNA 1706	
			N/685D, OT, mesince	
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NOTE: Enter Compliance With All Applicable FAA A.D. & Factory Service Bulletins On Pages 11 & 12

YEAR 20 🤍 / 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 Techn Repair Facility. (See back pages for other specific entries.)
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ENTER HERE GENERAL DATA WITH REFERENCE TO "LINE" AND "PERIODIC" INSPECTIONS - RIGGING CHANGED AND

Date: 08/29/2018	Aircraft # N1685D	Serial # 20327
•		
Tach: 1899.0	Total Time: 2209.1	SMOH:

Comments:

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

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

Harf-n

Certification #3759219

DATE 2017	FIRSH! FROM THCh	70TH	NATURE OF FEIGHT	OF FLIGHT	ACCUMULATED TOTAL FLYING TIME	SIGNATURE OF
8/23/1	1897.3	2207.4	Installed	0300D	Engine,	5/N 25230-D-8-DR
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YEAR 20 < / / 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.)
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					2019-19 OW #82490486:	AD cheir Through Bi weekly	5-76, 6-68, C/w	1-72, 2-62, 3-77, 4-75	c/w compression check	AIRS AND ALTERATIONS ilities must endorse all e, rating & Cert. No.	

Total Time: ENG. 1847.1	ΔI
347.1	Aircraft # N1685D Serial # Eng 25230-D-8-D-B

Comments:

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. Washed and Lubed Engine. See AD Compliance Record. Compression Check #1 62 #2 60 #3 68 #4

Prepared By: Spencer Perrine #-

Certification # 3759219 IA

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Total Time: Eng.1845.4 SMOH: Eng. 1845.4	Tach: 1897.3
Aircraft# N1685D Serial # Eng. 25230-D-8-D-R	Date: 8/25/2017

Comments:

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

Prepared By: Spencer Perrine

Certification #3759219

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		TOTAL	1477			

Scanned with CamScanner