

AIRCRAFT

TECHNICAL RECORD

1958 Cessna 182B

N2376G

REGISTRATION

*Aero*TRANSPORT® Logbooks
www.aerotransport.com

LOC: 0720 P/N: 13-12325
ATP AIRCRAFT TECHNICAL LOG SECTION 1 of 1
942610248 PO: 349410 LOT: 10-16499

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ISBN 978-0-920406-40-3

Made in Canada

www.aerotransport.com

AIRCRAFT DATA

1. Nationality & Registration N2376G
2. Manufacturer's Designation
(Make & Model) CESSNA 182B
3. Manufacturer's Serial
Number 51676
4. Type Approval or
Specification Number _____
5. Date of Manufacture 1959
6. Aircraft Inspection Cycle _____



Test Altitude	Scale Error	Friction Error	Encoder	Leak Act/Case	Hysteresis
-1000	10		-12		
0	0		0		
500	0		0		
1000	-10	20	12		
1500	-20	30	15		
2000	-30	40	20		
3000	-70	10	30		
4000	-70	10	30		
5000	-70	10	30		
6000	-70	10	30		
8000	-70	10	30		
10000	-70	10	30		
12000	-70	10	30		
14000	-70	10	30		
15000	-70	10	30		
16000	-70	10	30		
18000	-70	10	30		
20000	-70	10	30		
22000	-70	10	30		
25000	-70	10	30		
30000	-70	10	30		
35000	-70	10	30		
40000	-70	10	30		
45000	-70	10	30		
50000	-70	10	30		

Tested in compliance with Appendix E, Part 43, F.A.R. 91.411
Tested to: 204 ± W.O. #: 15288
Precision Static Testing FAA CRS# QJAR856X
Form 1A (PILOT) FIRST OFFICER / STAND-BY

Annual
Performed FAR 91.207 paragraphs (a)-(d) check; no defects noted ELT Battery
Expires March 2024. Next ELT inspection due April 2020. Complied with AD 2011-
10-09 by paragraphs (g)(1-3); no discrepancies noted. Next due at next annual or
4335.4 hours, whichever occurs first. Complied with AD 83-13-01 by paragraphs
(a), (b)(1), and (3). Next due April 2021. Complied with AD 75-07-12 R1 by
paragraph (3)(a)-(c). Next due at 4235.4 hours. Verified placard stated "CAUTION
Leaking fuel caps can cause loss of fuel and erroneously high fuel quantity
indications." and was located next to fuel gauges. Performed an AFCSO corrosion
treatment as a precaution (no visual signs of corrosion). Due to no extensive
logbook history, verified previous AD compliances, and reviewed all ADs for current
compliance. Owner provided a separate record for updated AD compliance reports,
see permanent aircraft records for details. Operational checks performed by run up
and visual inspections; no defects noted. All work performed in accordance with
Cessna 182 Series Service Manual, and in reference to AC 43.13-18. Aircraft is
approved to return to service with respect to work performed. —END—

AP 2735886 1A
SIGNATURE
Steve Radcliffe
CERTIFICATE NO./TYPE
W/O 0067

AIRFRAME # REG NO. N2376G | DATE 4/9/2020
TOTAL A/C TIME 4235.4 HRS | TACH TIME 4235.4
I CERTIFY THAT THIS AIRCRAFT HAS BEEN INSPECTED
IN ACCORDANCE WITH AN ANNUAL HOUR
INSPECTION AS PER FAR 43 APP. "D" AND WAS
DETERMINED TO BE IN AN AIRWORTHY CONDITION.

AP 2735886 A&P 1A
SIGNATURE
Steve Radcliffe
CERTIFICATE NO./TYPE
W/O 0067

Aircraft, Inc.
1 Drive
94954-3908
95-1840

Inspected and Serviced using a checklist with these items extracted from the manual:
2403, Section II, which meets the requirements, scope and detail of FAR 43.13, Appendix
Aircraft Total Time at this inspection: 4233.9 hours. Engine Total Time: 2773.8 hours.
approximate overhaul and entered service date is June 3, 2007. Engine Covered by
a number of 69680-6-L-4. Propeller Model Serial Number installed on this aircraft is 1501.
ELT removed, complied with AC 43-1-1B, Sec. 12.22, a. 1. ELT must be replaced by a
new one. Next inspection due 12/2019 and battery due replacement 4/2020. Battery
1. Remove battery, clean, inspect, charge for two hours, perform capacitance test, and
set due to low voltage of battery. Installed new fully serviced Gill battery SN: 02290722.
IAVW continued airworthiness requirements instructions per Bracken Airfield Customs
Letter 59A. A.D. 76-07-12 R1 Eff. date 08/30/1977. Bendix Ignition Switch, group
was satisfactory. Due again in 100 hrs. at 4333.9 hrs. A.D. 84-10-01 R1 Eff. date 01/11/84.
kles found. Cap seals cleaned. Tanks serviced with customer removed fuel. No leaks
found. Continental Oil filter adapter torque inspection complied with. Torque duty in place.
A.D. 2011-10-09 Eff. date 08/17/2011. Admt. 39-16690 Cessna Seats and Seat
gain 12/2019 or at 4333.9 hrs. Altitude indicator removed and replaced. Ops check
k, left wing, inboard left side support bracket removed and replaced. Ops check
id secured air vent clamp for seat tube in Lt. wing root. Lt. and Rt. flap top inboard
empty. Removed and installed new brake disc on wheel assembly and torqued wheel
er. Installed main wheel assembly and safetied. Tires serviced to 35 psi. Brake disc
worthiness Directive records for all components brought up to date IAW FAR 91.411.
airboard removed and replaced. Fuel selector valve assembly under floor leaking fuel
aircraft Accessories Inc. P/O # 11773. Reinstalled Fuel selector valve. Leak tested and
installed in original location with new pads, bushings and bolts. Bolts torqued to 190 in.
er. Cleaned box and painted with Acid Proof paint. Obtain replacement 1959 Cessna
Report Form. Aircraft placed on scales and weighed. New Weight and Balance

ED NORMAL
IN ACCORDANCE WITH THE REQUIREMENTS OF AN ANNUAL INSPECTION AND
Work Order
Printed by EBIS 3 (datecom)

35.4

IRWARD to Top of Next Page

DATE: 10/10/2020
A/C: 182B

N2376G Cessna, 182B, S/N: 51676 May 19, 2020

1. Removed LH stabilizer jack screw, disassembled, cleaned, lubricated and reinstalled. Op check good.
2. Installed stabilizer jack screw inspection panel on tail cone of aircraft using 0712083-1 doubler and
0712083-3 cover IAW AC4313-1B.

With respect to the work performed, this aircraft is approved for return to service. Details of work per-
formed are on file with Cord Aero LLC under work order: WO_390.

Cordaro Staub A&P 36122771A

NAME /
GNATURE

LICENCE
AME or
AMO/ACA

wo: WO_390

Annual Airframe: page 1 of 1

N2376G Cessna, 182B, S/N: 51676 May 17, 2021
Tach: 4272.4

1. Performed annual inspection of airframe IAW FAR 91.409 & AC 43 appendix D standards using 182B
AMM Annual inspection checklist as a guideline. No major defects found at this time. Performed ELT
inspection IAW FAR 91.207 (d). All AD's checked through this date.
2. Drained used engine oil and removed oil filter. Cut open and inspected oil filter, no major contami-
nants found. Installed new oil filter PN AA48108-2 and secured. Serviced engine with 12 qts Phillips
20W50. Ran engine and performed leak check, no leaks noted.
3. Performed compression check of engine. Cyl 1) 68/80 Cyl 2) 44/80 Cyl 3) 76/80 Cyl 4) 70/80 Cyl 5)
77/80 Cyl 6) 64/80.
4. Dry washed aircraft.
5. Removed safety wire from alternator securing bolt and loosened bolt. Tightened alternator belt and
secured bolt then safety wired. Op check good.
6. Removed old fuel strainer cable PN 0411090-29 and installed new PN 0411090-29. Performed op
check and found op check good.
7. Complied with AD 96-12-22 by (a) 1-3 and not evidence of oil leaking.
8. No corrective action required at this time for AD 2020-21-22. Inspection due by 12/7/21 or 4335.4,
which ever occurs later. Then every 500hrs or 5 years, which ever occurs first.
9. Complied with AD 83-13-01 IAW Para (a), (b)(1),(2) is not applicable by fuel cap part number, and
(3) of this AD.
10. complied with AD 2011-10-09 by para (g) 1-3.
11. Installed new beacon on belly. Lamp still inop. Rotating beacon on tail still operational.

I certify that this Airframe was inspected in accordance with FAR 43 Appendix D in accordance with an
annual inspection and was determined to be in an airworthy condition. This aircraft is approved for return
to service as of this date. Details of work performed are on file with Cord Aero LLC under work order:
WO_390.

Cordaro Staub A&P 36122771A

wo: A21-0082

Airframe: page 1 of 2

N2376G CESSNA, 182B, S/N: 51676 December 09, 2021
TACH: 4275.0

Installed: GMC 507 P/N 010-01946-01 S/N 5H1009031, Pitch Servo P/N 011-02927-11 S/N 5G9013486, Roll Servo P/N 011-
02927-11 S/N 5G9013523, OAT Probe P/N 011-00978-00 S/N 47966030, and GAD 13 P/N 011-04938-00 S/N 5YG004782.
Installed Garmin GFC 500 Autopilot system and integrated with existing GC system. Installation is approved under Garmin
STC SA01866W1 and was installed in reference to Garmin GFC 500 installation manual number 190-02291-00 Rev 18 and
Installation Addendum 190-02291-22 Rev 7. Garmin FAA approved GFC 500 Airplane Flight Manual Supplement 190-02291-
23 Rev 5 dated 09/26/2021 provided to customer and is available on board for pilot operation of the system. Garmin FAA
approved GFC 500 MM Instructions for Continued Airworthiness document 190-02291-01 Rev 9 dated 3 Mar 2021 provided
to customer. The wiring harness and routing/installation practices were performed using acceptable methods of AC 43.13-1B
CH 11 and AC 43.13-2B CH 2.12. Installation was performed using acceptable practices and is found to meet requirements
of 14 CFR part 43 found in AC 43.13-2B. No change to electrical load analysis. All affected systems were tested accordingly
to show compliance with 14 CFR 23.1309. A complete EMI/ground functional test has been performed to ensure proper
operation thereof and to confirm that other aircraft systems are free from interference as a result of the installation. The
aircraft equipment list and weight and balance were updated in aircraft POH.

[illegible]

NAME/ SIGNATURE	LICENCE AME or AMO/ACA
<p>Engine page 1 of 1</p> <p>Card Aero LLC - 300 Delaware Center Ave 201 Monterey, CA 93940 831-859-1000</p> <p>1934 February 22, 2022</p> <p>Used used engine oil and removed oil filter PN AA48108-2, cut open and inspected oil filter. No major debris at this time. Serviced engine with 10 qts Phillips 20W50. No leaks noted.</p> <p>Performed compression check on cylinder #2. Cyl #2: 62/80.</p> <p>WFO, 483</p> <p>Airframe page 1 of 1</p> <p>Card Aero LLC - 300 Delaware Center Ave 201 Monterey, CA 93940 831-859-1000</p> <p>N2376G Cessna, 182B, S/N: 51676 February 22, 2022</p> <p>Tach: 4293.4</p> <ol style="list-style-type: none"> 1. Drained used engine oil and removed oil filter PN AA48108-2, cut open and inspected oil filter. No major debris at this time. Serviced engine with 10 qts Phillips 20W50. No leaks noted. 2. Performed compression check on cylinder #2. Cyl #2: 62/80. 3. Complied with AD 96-12-22 by (a) 1-3 and not evidence of oil leaking. <p>With respect to the work performed, this airframe is approved for return to service. Details of work performed are on file with Card Aero LLC under work order WO_483.</p> <p>Cardano Staub A&P 3612277A</p>	
<p>Tach: 4311</p> <p>Performed Annual Inspection in accordance with FAR 43 app. (d). serviced wheel bearings, inspected brake linings, lubed airframe, no defects noted. Cleaned aft battery compartment, applied corrosion X. Inspected ELT in accordance with FAR 91.207 (d). replaced engine air filter element BA 8103. Complied with AD 2011-10-09 seat track inspection. Complied with AD 2020-21-22 horizontal stabilizer for cracks, no defects noted.</p> <p>I certify that this aircraft was inspected in accordance with Annual Inspection and was found to be in airworthy condition.</p> <p>Patrick Childs AP33344351A</p>	
<p>04/02/2024 Cessna 182 B S/N51676 N 2376G</p> <p>Tach 4311 7 T.T. 4311.7</p> <p>Lubed control cables hinges pulleys rod ends bearings C/W AD2011-10-09 seat track inspection AD 2020-21-22 Tail cone and horizontal stabilizer.</p> <p>I certify that this aircraft has been inspected in accordance with an annual inspection and was determined to be in an Airworthy condition this date 04/02/2024.</p> <p>Johnny L Clark A&P253803915A</p> <p><i>Johnny L Clark</i></p>	

Johnny L, Clark A&P253803915IA

John L. Clark

AIRCRAFT TECHNICAL RECORD

Section 3. ENGINE LOG

LOC: 07JC P/N: 13-12327
ATP AIRCRAFT TECHNICAL LOG SECTION 3
943060222 PO: 356375 LOT: 10-18525

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ENGINE DATA

1. Make CONTINENTAL - TCM
2. Model O-470-50
3. Specification _____
4. Manufacturer's Serial Number 68680-8-L-4
5. Date of Manufacture _____

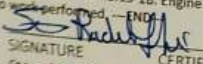


Section 3A: Engine Service and Maintenance Log

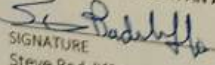
DATE / /	ENGINE MODEL O-470-50 ENGINE S/N 68680-8-L-4 REG. NO. 2376G WORK ORDER: 15739	 Mangon Aircraft, Inc. 501 Sky Ranch Drive Petaluma, CA 94954-3908 Phone: (707) 765-1848
BROUGHT FORWARD	Engine Entries 100 Hour inspection and service completed on engine. Using Cessna Service Manual D138-13, 03/24/03, Section 4 Engine Overhaul. Stated that original log books lost and missing. Aircraft Total Time at this inspection: 4233.91 hours. Engine Total Time: 2775.4 hours. Major Overhaul by Eagle Engines of Redding California: 51 hours. Propeller Total Time Since New: 51 hours. Propeller Overhaul: 51 hours. Engine, Propeller and Governor approximate overhaul and entered service date is June 3, 2007. This engine was serviced to 12 Qts. with AeroShell 15W-50 oil. Complied with TCM SB03-3, Differential Pressure Test. Baseline of 44/80. Cylinders 1-3: 75/80, 4-72/80, 5-70/80, 6-68/80. TCM MSB94-84, complied with for magnetos, timing and sync'd at 22 degrees BTC. Exhaust system pressure checked, no leaks. Exhaust system pressure checked no leaks. A.D. 2016-16-12, effective date 9/15/2016, (formerly Air Motive Engineering Corp.), replacement parts manufacturer approval (PMA) cylinder assemblies, marked by Continental International Division (hereinafter referred to as ECI), part number (P/N) AEC 631397, with ECI Class 71 or Class 76, serial number 61176, installed. Not applicable to part number installed. No further action required. Adjusted idle speed screw in 1/2 turn to 1000 RPM. Ops check good.	
	ENGINE GROUND OPERATED. ALL SYSTEMS CHECKED NORMAL. I CERTIFY THAT THIS ENGINE HAS BEEN INSPECTED IN ACCORDANCE WITH THE REQUIREMENTS OF A 100-HOUR INSPECTION. ANNUAL CERTIFICATION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION.	
	DATE: 14 May, 2019	SIGNED:  Michael Tilman, A&P 2845176 IA

ENGINE N2376G | 04/09/2020 | ETT: 2775.4 | ESMOH: 52.5 | TACH: 4235.4
Annual

Removed spark plugs, cleaned, gapped, tested, rotated and reinstalled. Performed cylinder leak down check results as follows: #1 74, #2 72, #3 78, #4 78, #5 73, #6 75 over 80 psi. Borescope cylinders all showed normal signs for engine hours. Checked mag timing to engine, both mags timed to data plate specification at 22 degrees. Oil drained and filter replaced with new Champion 48108-1. Serviced engine with 12 quarts of 20W-50. Complied with AD 96-12-22 by paragraphs (a)(1-3), do evidence of oil. Due at every oil filter removal. Due to no extensive logbook history, verified previous AD compliances, and reviewed all ADs for current compliance. Owner provided a separate record for updated AD compliance reports, see permanent aircraft records for details. Operational check performed by ground run; no defects noted. Work performed in accordance with Continental Overhaul Manual and in reference to AC 43.13-1B. Engine is approved for return to service with respect to work performed. ---END---


SIGNATURE 
Steve Radcliffe
AP2735886IA
CERTIFICATE NO./TYPE
w/o 0067
Inspected filter element (oil) no debris found. SR

ENGINE | REG NO. N2376G | DATE 4/9/2020
TOTAL TIME 2775.4 | SMOH 52.5 HRS | TACH TIME 4235.4
I CERTIFY THAT THIS ENGINE HAS BEEN INSPECTED IN ACCORDANCE WITH AN ANNUAL INSPECTION AS PER FAR 43 APP. "D" AND WAS DETERMINED TO BE IN AN AIRWORTHY CONDITION.

SIGNATURE 
Steve Radcliffe
2735886 A&P IA
CERTIFICATE NO./TYPE
W/O 0067

THIS PAGE TOTALS	
PREVIOUS TOTALS	
TOTALS SINCE NEW	

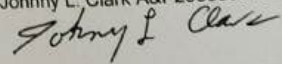
CARRY FORWARD TO THE NEXT PAGE

Annual Engine - page 1 of 1	A1
N2376G Tach: 4272.4 May 17, 2021 1. Performed annual inspection of Engine IAW FAR 91.409 (a) & AC 43 Appendix D standards using 182B AMM Annual inspection checklist as a guideline. No major defects found at this time. All AD's checked through this date. 2. Drained used engine oil and removed oil filter. Cut open and inspected oil filter, no major contaminants found. Installed new oil filter PN AA48108-2 and secured. Serviced engine with 12 qts Phillips 20W50. Ran engine and performed leak check, no leaks noted. 3. Performed compression check of engine. Cyl 1) 68/80 Cyl 2) 44/80 Cyl 3) 76/80 Cyl 4) 70/80 Cyl 5) 77/80 Cyl 6) 64/80. 4. Removed safety wire from alternator securing bolt and loosened bolt. Tightened alternator belt and secured bolt then safety wired. Op check good. 5. Complied with AD 96-12-22 by (a) 1-3 and not evidence of oil leaking.	CENCE: ME OF NOTACA
I certify that this Engine was inspected in accordance with FAR 43 Appendix D in accordance with an annual inspection and was determined to be in an airworthy condition. This aircraft is approved for return to service as of this date Details of work performed are on file with Cord Aero LLC under work order: WO_390.	
Cordaro Staub A&P 3612277IA 	

N2376G
Tach: 4311

15JUL22
Performed Annual Inspection in accordance with FAR 43 app. D.
No oil change, cleaned plugs, checked gap, rotated.
Removed #4 cylinder and replaced with serviceable unit
TSIO 520 S/N 5-8074-2 part number 655167.
Compression: #1) 44/80 #2) 41/80 #3) 66/80 #4 70/80 #5) 70/80 #6) 53/80. lubed flight controls no defects noted.

I certify that this engine was inspected in accordance with Annual Inspection and was found to be in airworthy condition.
Patrick Childs AP3334435IA

04/02/2024 Continental O-470-50 Tach 4311.7
Checked compression #1 44/80 #2 43/80 #3 66/80 #4 65/80 #5 68/80 #6 53/80. lubed controls.
I certify that this engine has been inspected in accordance with an annual inspection and was determined to be in an airworthy condition this date 04/02/2024.
Johnny L. Clark A&P253803915IA


04/19/2021 6:50 PM

SAL'S AIRCRAFT CYLINDERS, INC.
15963 PARVIN RD.
PROSPER, TX 75078
972-346-3339

Invoice #:	10450			
			Date:	6/27/22
W/O#:	S-8108			
Customer:	Childs Aviation			
	Patrick Childs			
	423-645-8680			
	300 Airport Rd.			
	Jasper, TN 37347			
Type:	Continental			
	TSIO-520			
ITEM NUMBER	DESCRIPTION	QUANTITY	PRICE	TOTAL
	Stud assembly (S-8074-2)	1	\$500.00	\$500.00
SA24802	Valve keeper	4	\$3.10	\$12.40
SA643873	Exhaust valve	1	\$275.00	\$275.00
SA5000-SC5	Ring set	1	\$142.83	\$142.83
SA520-T1	Gasket set	1	\$38.00	\$38.00
SA642917-1	Induction hose	3	\$25.00	\$75.00
SA628260	Exhaust gasket	2	\$11.46	\$22.92
SA534857	Rocker cover gasket	2	\$9.73	\$19.46
TOTAL PARTS				\$1,085.61
	Face intake valve	1	\$15.00	\$15.00
	Clean piston	1	\$20.00	\$20.00
	Build to cylinder assembly	1	\$35.00	\$35.00
TOTAL LABOR				\$70.00
	Shipping			\$34.39
TOTAL DUE				\$1,190.00

SAL'S AIRCRAFT CYLINDERS, INC.
15963 PARVIN RD
PROSPER, TX 75078
972-346-3339
CERT # 3317562

Classy ☒Valve Assy ☐

Verify Zygo Acceptance

Installation of Parts

Visual

Intake guide

Intake seat

Exhaust guide

Exhaust sea!

Spark plug insert front or upper

Spark plug insert rear or lower

Rocker shaft bushing int outer

Rocker shaft bushing int inner

Rocker shaft bushing exh outer

Rocker shaft bushing exh inner

Intake coupling

Exhaust port

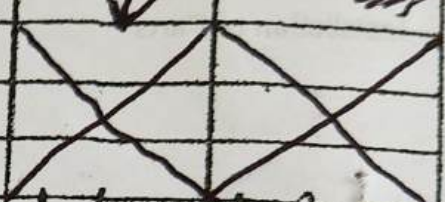
Size	Date & Sign	Inspection & Date
625	6/27/22 <i>Paul</i>	6/27/22 <i>Paul</i>
SEAL	6/27/22 <i>Paul</i>	6/27/22 <i>Paul</i>
635	6/27/22 <i>Paul</i>	6/27/22 <i>Paul</i>
SEAL	6/27/22 <i>Paul</i>	6/27/22 <i>Paul</i>
	SEAL	
		6/27/22
		<i>Paul</i>

The aircraft engine part identified on the reverse side was repaired and inspected in accordance with current Regulation of the Federal Aviation Administration and is approved for return to service.

Signed

Sarah M. Bennett
P3317562

Finish Machine
 Intake guide ream
 Exhaust guide ream
 Intake seat grind
 Exhaust seat grind
 Rocker shaft bush int outer
 Rocker shaft bush int inner
 Rocker shaft bush exh outer
 Rocker shaft bush exh inner

Size	Date & Sigs	Inspection & Date
436	6-27-22	6-27-22
437	6-27-22	6-27-22
	6-27-22	6-27-22
	6-27-22	6-27-22
SERV		6-27-22
		
	6-27-22	6-27-22
	6-27-22	6-27-22
	6-27-22	6-27-22
	6-27-22	6-27-22

SERV
 STD STEEL 5.2535
 Hone barrel 5.2545
 Clean
 Sand blast
 Paint
 Final acceptance

NOTES: cyl Assy SERV STD STEEL Valve-Int
 Valve Num SA643873 Exh Valve Rev. AD
 Lot Z 19273J SERV Valve Spgs + Exh. Retrks
 New Valve Keepers SERV. SA648044 STD Piston
 & Piston Pin Num SA5000-SC5 Rg SET.
 END

WILLIS AIRCRAFT CYLINDERS, INC.
963 PARVIN RD • PROSPER, TX 75078
972-346-3339

P 3317562

SERVICEABLE PART TAG

QUANTITY 1	MAKE CONT.	MODEL TSIO520
PART NUMBER 655167		SERIAL NUMBER S-8074-2
PART NAME cyl Assy		CONDITION SERVICEABLE
CUSTOMER CHILDS AVIATION		
MAINTENANCE RELEASE I certify that the repair identified on this tag was performed and inspected in conformance to Part 43, US Federal Air Regulations, and is approved for return to service.		
Order No. S-8108		Date 6/27/22
		6/22/22

NAME/
SIGNATURE

5-8074-2



SA5000-SC5 RING SET

FAA-PMA APPROVED FOR INSTALLATION

IN STEEL CYLINDER BORES

ENGINE MODEL	PISTONS
IO-520-A,B,C,D,E,F,J,K,L,M	SA631475 SA648013
TSIO-520-B,C,D,E,G,H,J,K,L,N M,P,R,T,BB,DB,EB,IB,KB,LB, NB,UB,U,VB,WB	632585 642761 SA646303 SA648044 648033
GTSIO-520-C,D,F,G,H,J,K,L,M	640945,642761 641883,641350 SA646303,648033
IO-550 A,B,C,	648046,654726 654857

RINGS-TOP TO BOTTOM

P/N	QTY	Type
SA5003* ✓	1ea	Compression
SA5004* ✓	1ea	Compression
SA5208* ✓	1ea	Oil Control
SA5209* ✓	1ea	Scraper
<p>CAUTION:</p> <p>THESE RINGS ARE NOT TO BE INSTALLED IN CYLINDERS WITH CHROME BORES</p>		

27/22
22/22

Part 43, US Fed

TAG

AIRCRAFT TECHNICAL RECORD

Section 4. PROPELLER LOG

LOC: 07KA P/N: 13-12328
ATP AIRCRAFT TECHNICAL LOG SECTION 4
943070203 PO: 356375 LOT: 10-18525

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ISBN 978-0-920406-43-4
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PROPELLER LOG

1. Make McCAULEY
2. Model D3A4CA-DI-C
3. Specification Number 6-3-2007
4. Date of Manufacture 060578
5. Hub Serial Number _____
6. Blades
 - (a) Design No. _____
 - (b) Blade Serial Numbers:
 - (1) _____
 - (2) _____
 - (3) _____
 - (4) _____
 - (5) _____
 - (c) Pitch Settings
 - (1) Basic _____
 - (2) High _____
 - (3) Low _____
 - (4) Reverse _____

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www.aerotransport.com

04/19/2021 6:50 PM

Section 4A: Propeller Service and Maintenance Record

DATE
1 / 1
BROUGHT FORWARD

PROP MODEL:
D3A4C4-01-C
PROP S/N: 060578
REG. NO: 2376G
WORK ORDER: 15739



Mangon Aircraft, Inc.
501 Sky Ranch Drive
Petaluma, CA 94954-3908
Phone: (707) 765-1848

Prop Entries

Completed a 100 Hour inspection and service on propeller using Cessna Service Manual D138-13 (2004M). Inspected, dressed out nicks and profiled leading edges as required. Track checked propeller. Blade data entered. Books lost and missing. Aircraft Total Time at this inspection: 4233.9 hours. Engine Total Time: 2773.9 hours. Propeller Number 51675. Eagle Engines of Redding California: 51 hours. Propeller Total Time Since New: 51 hours. Propeller Governor: Number 51675. Propeller and Governor approximate overhaul and entered service date is June 2, 2007. This Propeller is in an airworthy condition.

PROPELLER GROUND OPERATED. ALL FUNCTIONS CHECKED NORMAL.
I CERTIFY THAT THIS PROPELLER HAS BEEN INSPECTED IN ACCORDANCE WITH THE REQUIREMENTS OF FAR 43.13-18.
ANNUAL CERTIFICATION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION.

DATE: 14 May 2019

SIGNER

Michael Tilman, A&P 2845176 IA

PROPELLER N2376G | 04/09/2020 | PTT: 52.5 | PSMOH: UNK | TACH: 4235.4

Annual

Visually inspected for discrepancies; no defects noted. Due to no extensive logbook history, verified previous AD compliances, and reviewed all ADs for current compliance. Owner provided a separate record for updated AD compliance reports, see permanent aircraft records for details. All work performed reference to AC 43.13-18. Propeller is approved to return to service with respect to work performed. —END

SIGNATURE

Steve Radcliffe

AP 2735886 IA

CERTIFICATE NO./TYPE

WO# 0067

PROPELLER | REG NO. N2376G | DATE 4/9/2020
TSN: 52.5 HRS | TACH TIME 4235.4
I CERTIFY THAT THIS PROPELLER HAS BEEN INSPECTED IN
ACCORDANCE WITH AN ANNUAL INSPECTION AS
PER FAR 43 APP. "D" AND WAS DETERMINED TO BE
IN AN AIRWORTHY CONDITION.

SIGNATURE

Steve Radcliffe

2735886 A&P IA

CERTIFICATE NO./TYPE

W/O 0067

THIS PAGE
END OF YEAR
TOTAL
SINCE NEW

CARRY TOTALS FORWARDED TO TOP OF NEXT PAGE

A1

Annual Propeller - page 1 of 1



Cord Aero LLC - 396 delmonte center box 261 - Monterey, CA 93940 - 554752719

May 17, 2021

N2376G
Tach: 4272.4

1. Performed annual inspection of Propeller IAW FAR 91.409 (a) & AC 43 Appendix D standards using Cessna 182B AMM Annual inspection checklist as a guideline. Blades cleaned, inspected, and tracked. No major defects found at this time. All AD's checked through this date.

I certify that this Propeller was inspected in accordance with FAR 43 Appendix D in accordance with an annual inspection and was determined to be in an airworthy condition. This aircraft is approved for return to service as of this date Details of work performed are on file with Cord Aero LLC under work order: WO_390.

Cordaro Staub A&P 36122771A

15JUL22

N2376G
Tach: 4311

Performed Annual Inspection in accordance with FAR 43 app.D. Inspected propeller blades, spinner, and bulkhead. No defects noted.

I certify that this propeller has been inspected in accordance with Annual Inspection and was found to be in airworthy condition.

Patrick Childs AP33344351A




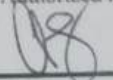
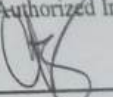
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







2021 FAA Airworthiness Directives Compliance Record

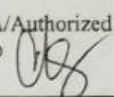
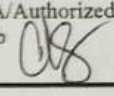

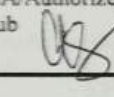
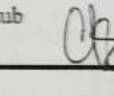
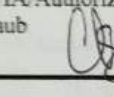
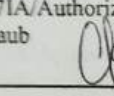
Company: Cord Aero LLC
 Category: Airframe
 Manufacturer: Cessna Aircraft Company
 Model: 182B

Position:
 P/N:
 S/N: 51676

Aircraft Registration No: N2376G
 ATP Revision: 04/15/2021

Issue Number Effective Date Amendment #	Description	Complied	Method of Compliance	Recur	Next Due	Facility Cert No. / Type Authorized By Signed
2020-21-22 12/07/2020	[Recurring] To Detect and Correct Corrosion and Cracks in the Tailcone and Horizontal Stabilizer Attachment Structure. The Unsafe Condition, if Not Addressed, Could Result in Failure of the Horizontal Stabilizer to,contd.	04/19/2021 Hrs: 4272.4 C: --	No corrective action required at this time. Inspection due by 12/7/21 or 4335.4, which ever occurs later. Then every 500hrs or 5 years. wich ever occurs first.	Yes	D: -- Hrs: -- C: --	AP36122771A/Authorized Inspector Cordaro Staub 
2011-10-09 06/17/2011	[Recurring] To prevent seat slippage or the seat roller housing from departing the seat rail, which may consequently cause,contd.	04/14/2021 Hrs: 4272.4 C: --	complied with by para (g) 1-3	Yes	D: -- Hrs: -- C: --	AP36122771A/Authorized Inspector Cordaro Staub 
2008-26-10 C 01/05/2009	To prevent erroneous indications from the altimeter, airspeed, and vertical speed,contd.	04/14/2021 Hrs: 4272.4 C: --	Not applicable by part not installed	No	D: -- Hrs: -- C: --	AP36122771A/Authorized Inspector Cordaro Staub 
2008-10-02 05/12/2008	To prevent erroneous indications from the altimeter, airspeed, and vertical speed,contd.	04/14/2021 Hrs: 4272.4 C: --	Not applicable by part not installed	No	D: -- Hrs: -- C: --	AP36122771A/Authorized Inspector Cordaro Staub 
2004-19-01 C 11/01/2004	To prevent slippage of the pilot/co-pilot shoulder harness, which could result in failure of the shoulder,contd.	04/14/2021 Hrs: 4272.4 C: --	Not applicable by part number	No	D: -- Hrs: -- C: --	AP36122771A/Authorized Inspector Cordaro Staub 

Order Number Effective Date Amendment #	Description	Complied	Method of Compliance	Recur	Next Due	Facility Cert No. / Type Authorized By Signed
98-16-04 09/21/1998	TO PREVENT WING FAILURE DURING FLIGHT CAUSED BY THE ABSENCE OF AN ANGLE STIFFENER, WHICH COULD CAUSE LOSS OF, CONTD.	04/14/2021 Hrs: 4272.4 C: --	Not applicable STC not installed	No	D: -- Hrs: -- C: --	AP3612277IA/Authorized Inspector Cordaro Staub 
97-01-13 02/03/1997	TO PREVENT FUEL, OIL, OR HYDRAULIC SYSTEMS FAILURE CAUSED BY A COLLAPSED HOSE	04/14/2021 Hrs: 4272.4 C: --	Not applicable by parts number	No	D: -- Hrs: -- C: --	AP3612277IA/Authorized Inspector Cordaro Staub 
96-12-22 07/31/1996	[Recurring] TO PREVENT LOSS OF ENGINE OIL CAUSED BY LOOSE OR SEPARATED OIL FILTER ADAPTERS, WHICH COULD RESULT IN ENGINE, CONTD.	04/14/2021 Hrs: 4272.4 C: --	Complied with by (a) 1-3 and not evidence of oil leaking	Yes	D: -- WHEN OIL Hrs: -- FILTER IS C: -- REMOVED	AP3612277IA/Authorized Inspector Cordaro Staub 
84-10-01 R1 07/05/1988	[Recurring] TO PREVENT POWER LOSS OR ENGINE STOPPAGE DUE TO WATER CONTAMINATION OF FUEL SYSTEM	04/06/2020 Hrs: 4235.4 C: --	Complied with by AD instructions (1) (I-iii), (2) (I-iii), and (3) (1) by borescope inspection. Visually verified quick drain valve installed and operable.	No	D: -- Hrs: -- C: --	AP3612277IA/Authorized Inspector Cordaro Staub 
79-10-14 R1 05/30/1988	TO PROVIDE AN ALTERNATE SOURCE OF FUEL TANK VENTING IN CASE OF FUEL TANK VENT OBSTRUCTION BY FOREIGN MATERIAL, CONTD.	04/14/2021 Hrs: 4272.4 C: --	Not applicable by SN listed in Cessna SL SE77-6. Fuel caps installed PN C156003-0101	No	D: -- Hrs: -- C: --	AP3612277IA/Authorized Inspector Cordaro Staub 
83-17-06 09/01/1983	TO PREVENT POSSIBLE DESTRUCTIVE AILERON FLUTTER	04/14/2021 Hrs: 4272.4 C: --	Not applicable STC not installed	No	D: -- Hrs: -- C: --	AP3612277IA/Authorized Inspector Cordaro Staub 
83-13-01 08/01/1983	[Recurring] TO ALERT THE PILOT TO THE POTENTIAL EFFECTS OF IMPROPER FUEL CAP SEALING	04/14/2021 Hrs: 4272.4 C: --	Complied with Para (a), (b)(1),(2) is not applicable by fuel cap part number, and (3) of this AD	Yes	D: 04/14/2022 Hrs: -- C: --	AP3612277IA/Authorized Inspector Cordaro Staub 
79-25-07 12/13/1979	TO PRECLUDE THE POSSIBILITY OF ELECTRICAL OR ELECTRONIC COMPONENT DAMAGE OR AN IN-FLIGHT FIRE, CONTD.	04/14/2021 Hrs: 4272.4 C: --	Not applicable by serial number	No	D: -- Hrs: -- C: --	AP3612277IA/Authorized Inspector Cordaro Staub 

Issue Number Effective Date Amendment #	Description	Complied	Method of Compliance	Recur	Next Due	Facility Cert No. / Type Authorized By Signed
78-01-14 01/23/1978	TO PRECLUDE THE POSSIBILITY OF AN IN-FLIGHT FIRE DUE TO A LOOSE ELT ANTENNA COAXIAL CABLE CONNECTOR, CONTD.	04/14/2021 Hrs: 4272.4 C: --	Not applicable by serial number	No	D: -- Hrs: -- C: --	AP3612277IA/Authorized Inspector Cordaro Staub 
77-23-11 11/28/1977	TO PRECLUDE THE POSSIBILITY OF AN IN-FLIGHT FIRE DUE TO A LOOSE ELT ANTENNA COAXIAL CABLE CONNECTOR, CONTD.	04/14/2021 Hrs: 4272.4 C: --	Not applicable by aircraft serial number	No	D: -- Hrs: -- C: --	AP3612277IA/Authorized Inspector Cordaro Staub 
77-04-05 03/01/1977	TO PREVENT INGESTION OF THE INDUCTION AIR BOX SEAL INTO THE CARBURETOR	04/14/2021 Hrs: 4272.4 C: --	PCW Complied with by paragraph (a) and (b). Inspection done by Radcliff Enterprices AP2735886IA Steve Radcliffe	No	D: -- Hrs: -- C: --	AP3612277IA/Authorized Inspector Cordaro Staub 
75-16-01 07/30/1975	TO PRECLUDE INADVERTENT FUEL EXHAUSTION DUE TO INCORRECT FUEL PLACARDED CAPACITIES	04/14/2021 Hrs: 4272.4 C: --	not applicable by model of aircraft	No	D: -- Hrs: -- C: --	AP3612277IA/Authorized Inspector Cordaro Staub 
75-05-02 02/21/1975	[Recurring] TO PREVENT LOSS OF ENGINE OIL, IMPROPER ENGINE LUBRICATION OR ENGINE OIL CONTAMINATION	04/14/2021 Hrs: 4272.4 C: --	Not applicable, STC not installed	No	D: -- Hrs: -- C: --	AP3612277IA/Authorized Inspector Cordaro Staub 
73-17-01 08/16/1973	TO ADVISE THE PILOT CONCERNING PROPER FUEL TRANSFER PUMP OPERATION	04/14/2021 Hrs: 4272.4 C: --	Not applicable by part number	No	D: -- Hrs: -- C: --	AP3612277IA/Authorized Inspector Cordaro Staub 
71-22-02 R(1) 11/09/1971	[Recurring] TO DECREASE THE POSSIBILITY OF FAILURE OF THE NOSE GEAR STRUCTURE	04/14/2021 Hrs: 4272.4 C: --	Not applicable, nose gear P/N 0543018- 497 installed on 182 from 206	No	D: -- Hrs: -- C: --	AP3612277IA/Authorized Inspector Cordaro Staub 

Category: Engine

Position:

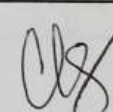
ATP Revision: 04/15/2021

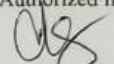
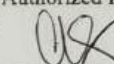
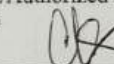
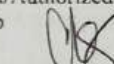
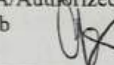
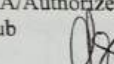
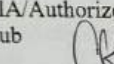
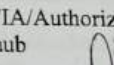
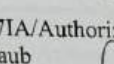
Manufacturer: Continental Motors










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



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S/N: 68680-8-L-4

Issue Number Effective Date Amendment #	Description	Complied	Method of Compliance	Recur	Next Due	Facility Cert No. / Type Authorized By Signed
						

Order Number Effective Date Amendment #	Description	Complied	Method of Compliance	Recur	Next Due	Facility Cert No. / Type Authorized By Signed
2016-16-12 09/15/2016	To prevent failure of the cylinder assemblies, which could lead to failure of the engine, in-flight, contd.	04/14/2021 Hrs: 4272.4 C: --	Not applicable by part number installed	No	D: -- Hrs: -- C: --	AP3612277IA/Authorized Inspector Cordaro Staub 
2010-11-04 06/16/2010	To prevent excessive hydraulic lifter wear, which can result in loss of engine power & loss of control of the airplane	04/14/2021 Hrs: 4272.4 C: --	Not applicable by overhaul date	No	D: -- Hrs: -- C: --	AP3612277IA/Authorized Inspector Cordaro Staub 
2009-19-07 C2 10/07/2009	[Recurring] To prevent loss of engine power due to cracks in the cylinder head, possible engine failure, and fire in, contd.	04/14/2021 Hrs: 4272.4 C: --	Not applicable by part number installed	No	D: -- Hrs: -- C: --	AP3612277IA/Authorized Inspector Cordaro Staub 
2007-04-19 R1 05/07/2007	To prevent cylinder separation that can lead to engine failure, possible engine compartment fire, and, contd.	04/14/2021 Hrs: 4272.4 C: --	Not applicable by part number installed	No	D: -- Hrs: -- C: --	AP3612277IA/Authorized Inspector Cordaro Staub 
00-00-08 03/26/2002	Important notice for Teledyne Continental Motors reciprocating engines listed in AD 96-12-04	04/14/2021 Hrs: 4272.4 C: --	Not applicable by installation of continental /P pond engine in 2007	No	D: -- Hrs: -- C: --	AP3612277IA/Authorized Inspector Cordaro Staub 
00-00-01 01/22/2001	Important for Cessna Oil Filter Adapter Assemblies listed in AD 96-12-22	04/06/2020 Hrs: 4272.4 C: --	Complied with by (a)(1-3) of AD 96-12-22 and no evidence of oil leaking	No	D: -- Hrs: -- C: --	AP3612277IA/Authorized Inspector Cordaro Staub 
2000-23-21 12/12/2000	To prevent crankshaft connecting rod journal fracture, which could result in total engine power, contd.	04/14/2021 Hrs: 4272.4 C: --	Not applicable by date of overhaul	No	D: -- Hrs: -- C: --	AP3612277IA/Authorized Inspector Cordaro Staub 
99-19-01 09/30/1999	To prevent crankshaft failure due to crankshaft cheek cracks, which could result in total engine power loss, contd.	04/14/2021 Hrs: 4272.4 C: --	not applicable by date of overhaul	No	D: -- Hrs: -- C: --	AP3612277IA/Authorized Inspector Cordaro Staub 
98-17-11 C 10/19/1998	TO PREVENT CRANKSHAFT FAILURE DUE TO CRACKING, WHICH COULD RESULT IN AN INFLIGHT ENGINE FAILURE AND POSSIBLE, CONTD.	04/14/2021 Hrs: 4272.4 C: --	Not applicable by date of overhaul	No	D: -- Hrs: -- C: --	AP3612277IA/Authorized Inspector Cordaro Staub 



Issue Number Effective Date Amendment #	Description	Complied	Method of Compliance	Recur	Next Due	Facility Cert No. / Type Authorized By Signed
98-01-08 E 12/23/1997	TO PREVENT EXHAUST ROLLER ROCKER ARM FAILURE, WHICH CAN RESULT IN BENT PUSH RODS, RUPTURED ROCKER ARM, CONTD.	04/14/2021 Hrs: 4272.4 C: --	Not applicable by part not installed	No	D: -- Hrs: -- C: --	AP3612277IA/Authorized Inspector Cordaro Staub 
97-21-02 10/27/1997	TO PREVENT EXTREME SIDE LOADING OF THE PISTON, AND CONSEQUENT FAILURE OF THE PISTON AND ENGINE	04/14/2021 Hrs: 4272.4 C: --	Not applicable by part not installed	No	D: -- Hrs: -- C: --	AP3612277IA/Authorized Inspector Cordaro Staub 
96-12-22 07/31/1996	[Recurring] TO PREVENT LOSS OF ENGINE OIL CAUSED BY LOOSE OR SEPARATED OIL FILTER ADAPTERS, WHICH COULD RESULT IN ENGINE, CONTD.	04/14/2021 Hrs: 4272.4 C: --	Complied with by (a)(1-3) of AD 96-12- 22 and no evidence of oil leaking	Yes	D: -- WHEN OIL Hrs: -- C: -- FILTER IS REMOVED	AP3612277IA/Authorized Inspector Cordaro Staub 
95-21-15 11/28/1995	TO PREVENT DETONATION DUE TO LOW OCTANE, WHICH CAN RESULT IN SEVERE ENGINE DAMAGE AND SUBSEQUENT FAILURE	04/14/2021 Hrs: 4272.4 C: --	Not applicable by N number	No	D: -- Hrs: -- C: --	AP3612277IA/Authorized Inspector Cordaro Staub 
93-08-17 08/23/1993	TO PREVENT AN ENGINE FAILURE	04/14/2021 Hrs: 4272.4 C: --	Not applicable by SN	No	D: -- Hrs: -- C: --	AP3612277IA/Authorized Inspector Cordaro Staub 
93-10-02 08/12/1993	TO PREVENT AN ENGINE FAILURE DUE TO A MISSING CYLINDER VALVE RETAINER KEY	04/14/2021 Hrs: 4272.4 C: --	Not applicable by SN	No	D: -- Hrs: -- C: --	AP3612277IA/Authorized Inspector Cordaro Staub 
91-19-03 09/29/1991	TO PREVENT OPERATION WITH COLLAPSED OIL FILTER ELEMENTS, WHICH CAN RESULT IN LOSS OF OIL PRESSURE, CONTD.	04/14/2021 Hrs: 4272.4 C: --	not applicable by date code	No	D: -- Hrs: -- C: --	AP3612277IA/Authorized Inspector Cordaro Staub 
88-03-06 04/15/1988	TO PREVENT POSSIBLE LOSS OF ENGINE OIL AND SUBSEQUENT ENGINE FAILURE	04/14/2021 Hrs: 4272.4 C: --	not applicable by PN	No	D: -- Hrs: -- C: --	AP3612277IA/Authorized Inspector Cordaro Staub 
85-08-02 04/15/1985	TO PREVENT POSSIBLE VALVE STEM WEAR, OIL CONTAMINATION, VALVE SEIZURE, AND TOTAL LOSS OF ENGINE POWER	04/14/2021 Hrs: 4272.4 C: --	not applicable by PN	No	D: -- Hrs: -- C: --	AP3612277IA/Authorized Inspector Cordaro Staub 

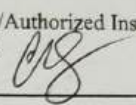
Issue Number Effective Date Amendment #	Description	Complied	Method of Compliance	Recur	Next Due	Facility Cert No. / Type Authorized By Signed
79-05-09 03/12/1979	TO PREVENT THE POSSIBLE LOSS OF OIL PRESSURE INDICATION	04/14/2021 Hrs: 4272.4 C: --	not applicable by SN	No	D: -- Hrs: -- C: --	AP3612277IA/Authorized Inspector Cordaro Staub 
73-13-04 06/20/1973	CARBURETOR BOWL DRAIN PLUG	04/14/2021 Hrs: 4272.4 C: --	not applicable by SN	No	D: -- Hrs: -- C: --	AP3612277IA/Authorized Inspector Cordaro Staub 
63-15-01 12/31/1969	EXHAUST VALVES	04/14/2021 Hrs: 4272.4 C: --	Not applicable by part number installed	No	D: -- Hrs: -- C: --	AP3612277IA/Authorized Inspector Cordaro Staub 
56-06-01 07/01/1956	TO PREVENT SERIOUS ENGINE DAMAGE IN FLIGHT	04/14/2021 Hrs: 4272.4 C: --	not applicable by PN	No	D: -- Hrs: -- C: --	AP3612277IA/Authorized Inspector Cordaro Staub 

Category: Propeller
Manufacturer: McCauley
Model: D3A34C401

Position:
P/N:
S/N: 060578

ATP Revision: 04/15/2021

Issue Number Effective Date Amendment #	Description	Complied	Method of Compliance	Recur	Next Due	Facility Cert No. / Type Authorized By Signed
2005-14-11 08/17/2005	To prevent blade failure that could result in separation of a propeller blade and loss of control of the airplane	04/14/2021 Hrs: 4272.4 C: --	Not applicable, no record of Southern California prop service of Inglewood, ca, also by model number model number D3A34CA- 01-C	No	D: -- Hrs: -- C: --	AP3612277IA/Authorized Inspector Cordaro Staub 
82-27-02 R1 02/22/1983	TO PREVENT POSSIBLE PROPELLER BLADE SHANK FAILURE	04/14/2021 Hrs: 4272.4 C: --	Not applicable by SN	No	D: -- Hrs: -- C: --	AP3612277IA/Authorized Inspector Cordaro Staub 

Issue Number Effective Date Amendment #	Description	Complied	Method of Compliance	Recur	Next Due	Facility Cert No. / Type Authorized By Signed
17-26-03 06/07/1978	TO PREVENT POSSIBLE BLADE PITCH CONTROL FAILURES	04/14/2021 Hrs: 4272.4 C: --	Not applicable by SN	No	D: -- Hrs: -- C: --	AP3612277IA/Authorized Inspector Cordaro Staub 

Category: Appliance

Manufacturer: Bendix Corporation


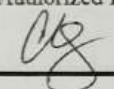
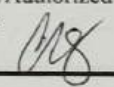
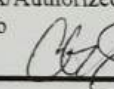
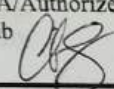
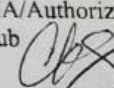
Model: S-20 SERIES

Position:

P/N: 10-79020-10

S/N: 840157

ATP Revision: 04/15/2021

Issue Number Effective Date Amendment #	Description	Complied	Method of Compliance	Recur	Next Due	Facility Cert No. / Type Authorized By Signed
2005-12-06 07/19/2005	[Recurring] To prevent failure of the magneto impulse coupling assembly and possible engine failure	04/14/2021 Hrs: 4272.4 C: --	NA by engine model	Yes No 	D: -- Hrs: -- C: --	AP3612277IA/Authorized Inspector Cordaro Staub 
94-01-03 R2 06/28/1995	TO PREVENT MAGNETO FAILURE AND SUBSEQUENT ENGINE FAILURE	04/14/2021 Hrs: 4272.4 C: --	Not applicable by SN	No	D: -- Hrs: -- C: --	AP3612277IA/Authorized Inspector Cordaro Staub 
94-06-09 05/20/1994	TO PREVENT INJURY OR DEATH TO GROUND PERSONNEL DUE TO A NON- GROUNDED MAGNETO	04/14/2021 Hrs: 4272.4 C: --	Not applicable by date code	No	D: -- Hrs: -- C: --	AP3612277IA/Authorized Inspector Cordaro Staub 
82-20-01 06/14/1983	TO PREVENT FAILURE OF IMPULSE COUPLING DUE TO IMPROPERLY HEAT TREATED (SOFT) FLYWEIGHTS RESULTING IN ENGINE, CONTD.	04/14/2021 Hrs: 4272.4 C: --	Not applicable by SN	No	D: -- Hrs: -- C: --	AP3612277IA/Authorized Inspector Cordaro Staub 
74-26-09 12/24/1974	S-20,-200,-1200 SERIES MAGNETOS	04/14/2021 Hrs: 4272.4 C: --	Not applicable by SN	No	D: -- Hrs: -- C: --	AP3612277IA/Authorized Inspector Cordaro Staub 

Category: Appliance

Manufacturer: Bendix Corporation

Model: S-20 SERIES

Position:

P/N: 10-79020-10

S/N: 504803

ATP Revision: 04/15/2021

Issue Number Effective Date Amendment #	Description	Complied	Method of Compliance	Recur	Next Due	Facility Cert No. / Type Authorized By Signed
94-12-06 12/19/2005	[Recurring] To prevent failure of the magneto impulse coupling assembly and possible engine failure	04/14/2021 Hrs: 4272.4 C: --	Not applicable by engine model	Yes No <i>Yes</i>	D: -- Hrs: -- C: --	AP3612277IA/Authorized Inspector Cordaro Staub <i>CS</i>
94-01-03 R2 06/28/1995	TO PREVENT MAGNETO FAILURE AND SUBSEQUENT ENGINE FAILURE	04/14/2021 Hrs: 4272.4 C: --	Not applicable by SN	No	D: -- Hrs: -- C: --	AP3612277IA/Authorized Inspector Cordaro Staub <i>CS</i>
94-06-09 05/20/1994	TO PREVENT INJURY OR DEATH TO GROUND PERSONNEL DUE TO A NON-GROUNDED MAGNETO	04/14/2021 Hrs: 4272.4 C: --	Not applicable by date code	No	D: -- Hrs: -- C: --	AP3612277IA/Authorized Inspector Cordaro Staub <i>CS</i>
82-20-01 06/14/1983	TO PREVENT FAILURE OF IMPULSE COUPLING DUE TO IMPROPERLY HEAT TREATED (SOFT) FLYWEIGHTS RESULTING IN ENGINE, CONTD.	04/14/2021 Hrs: 4272.4 C: --	Not applicable by SN	No	D: -- Hrs: -- C: --	AP3612277IA/Authorized Inspector Cordaro Staub <i>CS</i>
74-26-09 12/24/1974	S-20,-200,-1200 SERIES MAGNETOS	-- Hrs: 4272.4 C: --	Not applicable by SN	No	D: -- Hrs: -- C: --	AP3612277IA/Authorized Inspector Cordaro Staub <i>CS</i>

Category: Appliance

Position:

ATP Revision: 04/15/2021

Manufacturer: Airborne Manufacturing

P/N: 216CW

Model: 216CW

S/N: 51680

Issue Number Effective Date Amendment #	Description	Complied	Method of Compliance	Recur	Next Due	Facility Cert No. / Type Authorized By Signed
98-23-01 11/20/1998	TO PREVENT FAILURE OF THE PRIMARY DRY AIR PUMP CAUSED BY DEFECTIVE FLEXIBLE COUPLING, WHICH COULD, CONTD.	04/14/2021 Hrs: 4272.4 C: --	Not applicable by SN installed	No	D: -- Hrs: -- C: --	AP3612277IA/Authorized Inspector Cordaro Staub <i>CS</i>

**Mangon Aircraft, Inc.**

501 Sky Ranch Drive
 Petaluma, CA 94954-3908
 Phone: (707) 765-1848
 Fax: (707) 765-6610
 Email: info@mangonaircraft.com
 Date: 1/24/19, 9:11 AM

Past Due.

CUSTOMER INFORMATION

Kopan Taber
 232 Mocking Bird Circle
 Santa Rosa, CA 95409
 (415) 577-4580
 ktaber3@comcast.net
 Reg. No: 2376G
 1959 Cessna 182B
 Current A/C TT: 4233.9, Tach: 4233.9
 A/C Serial: 51676
 Terms: Due on Receipt

Customer Invoice**Work Order: 15739**

Total Balance Due \$6,056.52 (See Below For Cost Detail)

Item: 1 - Customer Requested**Discrepancy**

Annual Inspection due, FAR 91.409 (a) (1). Complete a 100 Hour inspection and service on aircraft using Cessna Service Manual D138-13, 03/24/03, Section II

Hours

8.500

Subtotal

977.50

Corrective Action

Aircraft was inspected for compliance of FAR 91.409 (a) (1). Inspected and Serviced using, a checklist with those items extracted from the manufactures inspection guidelines, Cessna Service Manual D138-13, 03/24/03, Section II, which meets the requirements, scope and detail of FAR 43.13, Appendix D. Customer stated that original log books lost and missing. Aircraft Total Time at this Inspection: 4233.9 hours. Engine Total Time: 2773.9 hours. Engine Time Since Major Overhaul by Eagle Engines of Redding California: 51 hours. Propeller Total Time Since New: 51 hours. Propeller Governor Time Since Major Overhaul: 51 hours. Engine, Propeller and Governor approximate overhaul and entered service date is June 3, 2007. Engine Model Serial Number installed on this aircraft is a Continental O-470-50 with serial number of 68680-8-L-4. Propeller Model Serial Number installed on this aircraft is a McCauley D3A4C4-01-C with a serial number of 060578.

Qty	Unit	Part Number	Description	Serial Number	Unit Price	Subtotal
8	EA	10RX5/8THBSS	Screw Sheet Metal Truss Head # 10 7/16" head X 5/8L SS (P/O: 10970)		0.340	2.72
2	Ea	33-199-6	Gasket Fuel Strainer Glass C172, B-55 (P/O: 8800)		27.180	54.36
3	Ea	4RX1/2THASS	Screw Sheet Metal Truss SS #4, 1/4" head X 1/2"L (P/O: 5767)		0.080	0.24
3	Ea	8RX1/2SS-B	Screw Sheet Metal Truss hd #8 3/8" hd - 1/2" L (P/O: 10965)		0.160	0.48
2	Ea	8RX1/2THASS	Screw Sheet Metal Truss hd Type A #8 3/8 - 1/2" (P/O: 10965)		0.100	0.20
2	Ea	8RX1/2THBSS	Screw Sheet Metal Truss Head # 8 X 1/2 SS MS (P/O: 10904)		0.160	0.32
2	EA	A1789-8Z1D	Nut Tinnerman Folded # 8 Grip .325		0.270	0.54
7	EA	MS21207C8-8	Screw Sheet Metal Flat Head # 8 X 1/2 SS		0.300	2.10
2	Ea	MS24665-151	Pin Cotter SS 1/16 X 1/2 L (Lot 200ea) (P/O: 10493)		0.200	0.40
10	Ea	NAS391B4P	Washer Countersunk 82* #4 (P/O: 8651)		0.120	1.20
3	Ea	NAS391B6P	Washer Countersunk 82* #6 (P/O: 8651)		0.100	0.30
10	Ea	O4X10	Screw Trim Oval Head SS #4 5/8" (P/O: 10148)		0.080	0.80
3	Ea	O6X12	Screw Trim Oval Head SS 6 X 3/4 (P/O: 8651)		0.080	0.24

Labor: \$977.50**Parts: \$63.91****Shipping: \$0.00****Item Subtotal: \$1,041.41**

Langdon Aircraft, Inc. - Phone: (707) 765-1848, Fax: (707) 765-6610 - 1/24/19, 9:11 AM
501 Sky Ranch Drive, Petaluma, CA 94954-3908

Item: 2 - Customer Requested**Discrepancy**

Engine complete a 100 Hour inspection and service on engine using Cessna Service Manual D138-13, 03/24/03, Section II, Engine Compartment.

Corrective Action

100 Hour inspection and service completed on engine, using Cessna Service Manual D138-13, 03/24/03, Section II Engine Compartment. Customer stated that original log books lost and missing. Aircraft Total Time at this inspection: 4233.9 hours. Engine Total Time: 2773.9 hours. Engine Time Since Major Overhaul by Eagle Engines of Redding California: 51 hours. Propeller Total Time Since New: 51 hours. Propeller Governor Time Since Major Overhaul: 51 hours. Engine, Propeller and Governor approximate overhaul and entered service date is June 3, 2007. This Engine installed on Cessna 182B N2376G, Serial Number 51675. Oil drained, oil filter removed, cut open & inspected, (no metal particles) and installed new CH48108-1 filter. Oil serviced to 12 Qts. with AeroShell 15W-50 oil. Complied with TCM SB03-3, Differential Pressure Test, Baseline of, 44/80. Cylinder 1-60/80, 2-70/80, 3-75/80, 4-72/80, 5-70/80, 6-68/80. TCM MSB94-SA complied with for magnetos, timing and sync'd at 22 degrees BTC, cylinder #1. Primer and fuel system pressure checked, no leaks. Exhaust system pressure checked no leaks. See following corrected discrepancies.

Qty	Unit	Part Number	Description	Serial Number	Unit Price	Subtotal
11	Ea	07-00877	Gasket Spark Plug 18MM MS17840-1 (See notes) (P/O: 10703)		1.100	12.100
12	Ea	15W50QT	Oil Aeroshell 15W-50 Multi-Grade Qt. (Notes) (P/O: 10798)		11.650	139.800
1	Ea	16A48	Gasket Fuel Inlet Carb Con (P/O: 10922)		7.050	7.050
1	Gal	66	Mineral Spirits Cleaning ASOLV55 (Gal) (P/O: 11798)		28.880	28.880
1	Ea	CH48108-1	Filter Oil Champion (P/O: 10905)		38.300	38.300

Labor: \$920.00**Parts:** \$226.13**Shipping:** \$0.00**Item Subtotal:** \$1,146.13**Item: 3 - Customer Requested****Discrepancy**

Propeller complete a 100 Hour inspection and service on propeller using Cessna Service Manual D138-13, 03/24/03, Section II

Corrective Action

Completed a 100 Hour inspection and service on propeller using Cessna Service Manual D138-13, 03/24/03, Section II, requirements. Blades cleaned, inspected, dressed out nicks and profiled leading edges as required. Track checked propeller. Blade backs painted. Customer stated that original log books lost and missing. Aircraft Total Time at this inspection: 4233.9 hours. Engine Total Time: 2773.9 hours. Engine Time Since Major Overhaul by Eagle Engines of Redding California: 51 hours. Propeller Total Time Since New: 51 hours. Propeller Governor Time Since Major Overhaul: 51 hours. Engine, Propeller and Governor approximate overhaul and entered service date is June 3, 2007. This Propeller installed on Cessna 182B N237G, Serial Number 51675.

Inspection Information:

Final Inspection: VICENTE SALINAS on 04/05/18

Qty	Unit	Part Number	Description	Serial Number	Unit Price	Subtotal
3	Oz	A150	Paint - Flat Black (Tempo) 09-00982 (P/O: 8819)		1.030	3.100

Labor: \$57.50**Parts:** \$3.10**Shipping:** \$0.00**Item Subtotal:** \$60.60

Item: 4 - Airworthy Airframe

Discrepancy Hours Subtotal
ELT comply with FAR 91.207 (d), inspection, battery expiration, and impact signal testing. See AC43-13-1B, Sec. 12-22, a. thru f. Record next test date and battery replacement due. 0.500 57.500

Corrective Action

ELT removed, complied with AC 43-1-1B, Sec. 12-22, a. thru f. ELT meets FAR91.207 (d) requirements. ELT installed in original location with switch armed. Next inspection due 12/2019 and battery due replacement 4/2020.

Inspection Information:

-Final Inspection: MICHAEL TILLMAN on 04/05/18
-Function Check: JAY KING on 02/21/18
-Inspector Code: JAY KING on 02/21/18

Qty	Unit	Part Number	Description	Serial Number	Unit Price	Subtotal
1	EA	AS3578-038	Seal O Ring Starter (P/O: 9211) (Lot: 7363991682)		4.070	4.070
8	Ea	MN1300	Battery ELT Dry Cell 1.5V (See Notes) (P/O: 11111)		2.560	20.480

Labor: \$57.50 Parts: \$24.55 Shipping: \$0.00 Item Subtotal: \$82.05

Item: 5 - Airworthy Airframe

Discrepancy Hours Subtotal
Battery requires Manufacture capacitance check for annual certification. Remove battery, clean, inspect, charge for two hours, perform capacity test, recharge to specifications and install. 0.500 57.500

Corrective Action

Battery complied with Manufacture capacitance check for annual certification. Remove battery, clean, inspect, charge for two hours, perform capacitance test, recharge to specifications, service and install. Capacity tester refuses test due to low voltage of battery. Installed new fully serviced Gill battery Sn. G02972214. Capacitance check due 12/2019.

Inspection Information:

-Final Inspection: VICENTE SALINAS on 04/05/18
-Function Check: JAY KING on 03/14/18
-Inspector Code: JAY KING on 03/14/18

Qty	Unit	Part Number	Description	Serial Number	Unit Price	Subtotal
1	Ea	DT3QT	Battery Acid Quart (P/O: 11651)		5.980	5.980
1	Ea	G35	Battery Gill 35 Amp Hr (Req. 3 Qts DT1QT) (P/O: 11660) (Lot: 7364581789)	G02972214	342.720	342.720

Labor: \$57.50 Parts: \$348.70 Shipping: \$0.00 Item Subtotal: \$406.20

Item: 6 - Airworthy Airframe

Discrepancy Hours Subtotal
Engine air filter due for replacement per continued airworthiness requirements instructions as outlined in Brackett Air filter Document I-194. 0.400 46.000

Corrective Action

Engine air filter replaced I/A/W continued airworthiness requirements instructions per Brackett Air filter Document I-194.

Qty	Unit	Part Number	Description	Serial Number	Unit Price	Subtotal
1	Ea	BA8103-1	Filter Engine Air Brackett C182Q, C185F (P/O: 10905)		23.160	23.160
4	EA	MS35333-38	Washer Lock Internal Star # 8 (AN936A-8) (P/O: 10810)		0.100	0.400

Labor: \$46.00 Parts: \$23.56 Shipping: \$0.00 Item Subtotal: \$69.56

Item: 7 - Airworthy Airframe

Discrepancy	Hours	Subtotal
Vacuum central and relief filter due for replacement I/A/W Airborne Service Letter 59A.	0.500	57.500

Corrective Action

Vacuum central filter replaced I/A/W Airborne Service Letter 59A.

Qty	Unit	Part Number	Description	Serial Number	Unit Price	Subtotal
1	Ea	AAD9-18-1	Filter Vacuum Suction (10-01354) 100Hrs. OR Annually (P/O: 10762)		33.000	33.000

Labor: \$57.50	Parts: \$33.00	Shipping: \$0.00	Item Subtotal: \$90.50
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Item: 8 - Airworthy Airframe

Discrepancy	Hours	Subtotal
A.D. 76-07-12 R1 Eff. date 08/30/1977, Bendix Ignition Switch grounding check inspection is due (every 100 hours). Insert next TT due time.	N/C - 0.200	0.000

Corrective Action

A.D. 76-07-12 R1 Eff. date 08/30/1977, Bendix Ignition Switch, grounding complied with Para. 1., (a), (b), and (c), grounding function was satisfactory. Due again in 100 hrs. at 4333.9 hrs.

Inspection Information:

-Final Inspection: MICHAEL TILLMAN on 03/23/18

Labor: \$0.00	Parts: \$0.00	Shipping: \$0.00	Item Subtotal: \$0.00
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Item: 9 - Airworthy Airframe

Discrepancy	Hours	Subtotal
A.D. 84-10-01 R1 eff. date 07/05/1988 Cessna bladder fuel cells inspection is due (every 12 months).	0.500	57.500

Corrective Action

A.D. 84-10-01 R1 Eff. date 07/05/1988 Cessna bladder fuel cells inspected. Tanks drained no wrinkles found. Cap seals cleaned. Tanks serviced with customer removed fuel. No leaks noted. Due again 12/2019.

Inspection Information:

-Final Inspection: MICHAEL TILLMAN on 04/05/18

Labor: \$57.50	Parts: \$0.00	Shipping: \$0.00	Item Subtotal: \$57.50
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Item: 10 - Airworthy Airframe

Discrepancy	Hours	Subtotal
A.D. 96-12-22 Eff. date 07/31/96 Cessna/Continental Oil filter adapter torque inspection due (every oil filter change).	N/C - 0.200	0.000

Corrective Action

A.D. 96-12-22 eff. date 07/31/1996 Cessna/Continental Oil filter adapter torque inspection complied with, Torque putty in place, not loose and no defects found. Due again at next oil filter change.

Inspection Information:

-Final Inspection: VICENTE SALINAS on 04/05/18

Labor: \$0.00	Parts: \$0.00	Shipping: \$0.00	Item Subtotal: \$0.00
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Item: 11 - Airworthy Airframe

Discrepancy	Hours	Subtotal
A.D. 2011-10-09 Eff. dated 06/17/2011, Admt. 39-16690. Cessna Seats and Seat Tracks inspection is due. (Repetitive: 12 months or 100 hours). "(Estimated time is for Inspection Only make separate entry for repairs)"	0.750	86.250

Corrective Action

A.D. 2011-10-09 Eff. date 06/17/2011, Admt. 39-16690 Cessna Seats and Seat Tracks Complied with Paragraph's (e) through (g) Inspection due again 12/2019 or at 4333.9 hrs.

Inspection Information:

-Final Inspection: VICENTE SALINAS on 04/05/18

-Function Check: BRYAN MARSH on 02/22/18

Labor: \$86.25

Parts: \$0.00

Shipping: \$0.00

Item Subtotal: \$86.25

Discrepancy

A.D. 2016-16-12, effective date 9/15/2016, Continental Motors, Inc. (CMI) model -520 and -550 reciprocating engines when modified by supplemental type certificate (STC), with Continental Motors Inc., San Antonio (formerly Airmotive Engineering Corp.), replacement parts manufacturer approval (PMA) cylinder assemblies, marketed by Engine Components International Division (hereinafter referred to as ECI), part number (P/N) AEC 631397, with ECI Class 71 or Class 76, serial number (S/N) 1 through S/N 61176, installed.

Item: 12 - Airworthy Engine

Hours
N/C - 0.200

Subtotal
0.000

Corrective Action

A.D. 2016-16-12, effective date 9/15/2016, Continental Motors, Inc. (CMI) model -520 and -550 reciprocating engines when modified by supplemental type certificate (STC), with Continental Motors Inc., San Antonio (formerly Airmotive Engineering Corp.), replacement parts manufacturer approval (PMA) cylinder assemblies, marketed by Engine Components International Division (hereinafter referred to as ECI), part number (P/N) AEC 631397, with ECI Class 71 or Class 76, serial number (S/N) 1 through S/N 61176, installed. Not applicable to part number installed. No further action required.

Inspection Information:

Final Inspection: MICHAEL TILLMAN on 05/18/18

Labor: \$0.00

Parts: \$0.00

Shipping: \$0.00

Item Subtotal: \$0.00

Item: 13 - Airworthy Engine

Discrepancy

Engine idle speed low at 500 RPM.

Hours
N/C - 0.340

Subtotal
0.000

Corrective Action

Adjusted idle speed screw in 1/2 turn to increase idle speed to 650 RPM. Ops check good.

Labor: \$0.00

Parts: \$0.00

Shipping: \$0.00

Item Subtotal: \$0.00

Item: 14 - Airworthy Airframe

Discrepancy

Attitude indicator never did erect itself.

Hours
1.590

Subtotal
182.850

Corrective Action

Attitude indicator removed and replaced. Ops check good.

Inspection Information:

Final Inspection: MICHAEL TILLMAN on 04/05/18

Qty	Unit	Part Number	Description	Serial Number	Unit Price	Subtotal
1	Ea	5000B-12	Indicator Horizon Artifical, OH/Exch, 3850096 **Notes (P/O: 11774) (Ship: 50.000)	A2729J	633.330	633.330

Labor: \$182.85

Parts: \$633.33

Shipping: \$50.00

Item Subtotal: \$866.18

Item: 15 - Airworthy Airframe

Discrepancy

Wing left, fuel vent hose not attached.

Hours
1.450

Subtotal
166.750

Corrective Action

Wing left, fuel vent hose removed and replaced.

Inspection Information:

Final Inspection: MICHAEL TILLMAN on 04/05/18

Function Check: BRYAN MARSH on 02/21/18

Qty	Unit	Part Number	Description	Serial Number	Unit Price	Subtotal
1	Ft	193-8	Hose Low Press. Inst 1/2 ID 750 PSI (306-8) (MIL-H-5593-8) Ft.		9.850	9.850

Labor: \$166.75

Parts: \$9.85

Shipping: \$0.00

Item Subtotal: \$176.60

Discrepancy

Flap track, left wing, inboard left side, support bracket broken.

Item: 16 - Airworthy Airframe

Hours	Subtotal
2.480	285.200

Corrective Action

Flap track, left wing, inboard left side support bracket removed and replaced. Flap operation checked good.

Inspection Information:

Function Check: VICENTE SALINAS on 03/14/18

Qty	Unit	Part Number	Description	Serial Number	Unit Price	Subtotal
1	Ea	0523231-24	Bracket - Flap Track (P/O: 11736) (Ship: 14.990)		180.830	180.830
2	Ea	MS20470AD3-3	Rivet Aluminum Universal 3/32 D X 3/16		0.050	0.100
2	Ea	MS21044N06	Nut Self Locking Nylon 6-32 250 deg. (P/O: 10922) (Lot: 26596)		0.500	1.000

Labor: \$285.20	Parts: \$181.93	Shipping: \$14.99	Item Subtotal: \$482.12
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Item: 17 - Airworthy Airframe

Discrepancy

Fuel tank sender left ground not attached

Hours	Subtotal
0.380	43.700

Corrective Action

Secured ground on left fuel sender.

Inspection Information:

Function Check: JAY KING on 02/21/18

Inspector Code: JAY KING on 02/21/18

Labor: \$43.70	Parts: \$0.00	Shipping: \$0.00	Item Subtotal: \$43.70
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Item: 18 - Airworthy Airframe

Discrepancy

Air vent scat worm clamp in left wing root not secured.

Hours	Subtotal
N/C - 0.200	0.000

Corrective Action

Positioned and secured air vent clamp for scat tube in Lt. wing root.

Inspection Information:

Function Check: JAY KING on 02/21/18

Inspector Code: JAY KING on 02/21/18

Labor: \$0.00	Parts: \$0.00	Shipping: \$0.00	Item Subtotal: \$0.00
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Item: 19 - Airworthy Airframe

Discrepancy

Lt. and Rt. flap top inboard edge has hole worn in from truss head screw used to secure aft wing root section. Recommend dimpling wing root cover and using flat head sheet metal screw.

Hours	Subtotal
0.580	66.700

Corrective Action

Lt. and Rt. flap top inboard edge installed flap chafe buttons.

Inspection Information:

Function Check: BRYAN MARSH on 02/21/18

Qty	Unit	Part Number	Description	Serial Number	Unit Price	Subtotal
2	Ea	S1093-1	Button Chafe Flap (Ces) (P/O: 10356)		0.990	1.980

Labor: \$66.70	Parts: \$1.98	Shipping: \$0.00	Item Subtotal: \$68.68
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Item: 20 - Customer Rejected

Discrepancy	Hours	Subtotal
Doors pilot and co-pilot hinge and/or hinge pin worn.	Rejected	0.000

Corrective Action
 ...Customer declined any corrective action at this time.

Labor: \$0.00	Parts: \$0.00	Shipping: \$0.00	Item Subtotal: \$0.00
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Item: 21 - Airworthy Airframe

Discrepancy	Hours	Subtotal
Main brake disc Lt. below min. at .203 min is .205, right disc at .220	1.520	174.800

Corrective Action
 Removed Lt. main wheel assembly. Removed and installed new brake disc on wheel assembly and torqued wheel halves to 150 in. lbs. Installed new brake linings on Lt. brake caliper. Installed main wheel assembly and safted. Tires serviced to 35 psi. Brake disc and linings conditioned IAW Cleveland maintenance procedures.

Inspection Information:
 -Final Inspection: VICENTE SALINAS on 04/05/18
 -Function Check: JUSTIN CASAUS on 02/22/18

Qty	Unit	Part Number	Description	Serial Number	Unit Price	Subtotal
4	Ea	105-00200	Rivet Brake Steel Cle (See Alt. RA105-00200) (P/O: 10818)		0.780	3.120
1	EA	MS24665-362	Pin Cotter 1/8 X 2 1/2" (Wheel) (P/O: 11016)		0.220	0.220
1	Ea	RA164-02601	Disc Brake (06-00623)		126.320	126.320
2	Ea	RA66-10500	Lining Brake Rapco (06-16955) (P/O: 11130)		10.830	21.670

Labor: \$174.80	Parts: \$151.33	Shipping: \$0.00	Item Subtotal: \$326.13
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Item: 22 - Airworthy Airframe

Discrepancy	Hours	Subtotal
Log Book re-construction	9.360	1,076.400

Corrective Action
 Log Books and aircraft paperwork obtain from all sources possible and put into aircraft records.

Qty	Unit	Part Number	Description	Serial Number	Unit Price	Subtotal
1	Ea	13-12324	Maintenance Log Binder (Notes) (Ship: 15.720)		40.370	40.370
1	Ea	13-12325	Log Book Engine, ATP (P/O: 12335)		17.720	17.720
1	Ea	13-12327	Log Book Airframe, ATP (P/O: 12335)		17.720	17.720
1	Ea	13-12328	Log Book Propeller, ATP (P/O: 12335)		17.720	17.720
1	Ea	FAA CD	Aircraft Records FAA		16.670	16.670
1	Ea	P171-13	Owners Manual 1959 Skylane 182		53.940	53.940

Labor: \$1,076.40	Parts: \$164.14	Shipping: \$15.72	Item Subtotal: \$1,256.26
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Item: 23 - Airworthy Airframe

Discrepancy	Hours	Subtotal
Airworthiness Directive Records and listing for all components is not complete I/A/W FAR 91.417 (a)(2)(v).	5.630	647.450

Corrective Action
 Airworthiness Directive records for all components brought up to date I/A/W FAR 91.417 (a)(2)(v) and made part of this aircraft's records.

Labor: \$647.45	Parts: \$0.00	Shipping: \$0.00	Item Subtotal: \$647.45
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Item: 24 - Airworthy Airframe

Discrepancy

Seat track Pilot outboard pin stop holes worn below min.

Hours 4.140 Subtotal 476.100

Corrective Action

Seat track Pilot outboard removed and replaced.

Inspection Information:

Final Inspection: VICENTE SALINAS on 04/05/18
Function Check: JAY KING on 03/15/18
Inspector Code: JAY KING on 03/15/18

Qty	Unit	Part Number	Description	Serial Number	Unit Price	Subtotal
1	Ea	MC0511293-3	Seat Rail Pilot LH - Cessna 182 (P/O: 11750) (Lot: 45370) (Ship: 25.000)		312.800	312.800
20	EA	MS20470AD4-5	Rivet Aluminum Universal 1/8 D X 5/16 (Lot: Heat 2002)		0.050	1.000
10	EA	MS20470AD5-10	Rivet Aluminum Universal 5/32 D X 5/8 (P/O: 8389)		0.050	0.500
1	Ea	SRTEM1	Template Seat Rail Narrow (P/O: 10490) (Lot: 44986)		9.630	9.630

Labor: \$476.10 Parts: \$323.93 Shipping: \$25.00 Item Subtotal: \$825.03

Item: 25 - Airworthy Airframe

Discrepancy

Fuel selector valve assembly under floor leaking severely.
See Notes

Hours 5.270 Subtotal 606.050

Corrective Action

Fuel selector valve assembly under floor leaking severely. Removed fuel selector valve and sent out for overhaul to Aircraft Accessories Int. P/O # 11773. Reinstalled Fuel selector valve. Leak tested system, no defects noticed.

Outside Repair:

Aircraft Accessories Int. (Fuel, actuators) - Invoice #5096, Labor: 598.480, Parts: 0.000
(Fuel Selector Valve - Please Overhaul. Advise as needed.)

Inspection Information:

Final Inspection: VICENTE SALINAS on 04/05/18
Function Check: BRYAN MARSH on 03/20/18

Labor: \$1,204.53 Parts: \$0.00 Shipping: \$50.00 Item Subtotal: \$1,254.53

Item: 26 - Airworthy Airframe

Discrepancy

Engine mount installed incorrectly, pilot and co-pilot bottom engine pads and co-pilot bushing torn off.

Hours 3.670 Subtotal 422.050

Corrective Action

Engine mount removed, inspected, re-installed in original location with new pads, bushings and bolts. Bolts torqued to 190 inch lbs.

Inspection Information:

Function Check: VICENTE SALINAS on 03/22/18

Qty	Unit	Part Number	Description	Serial Number	Unit Price	Subtotal
4	Ea	0550154-2	Pad Engine Mount Firewall - Neoprene (P/O: 11736) (Lot: 11222021) (Ship: 15.000)		8.630	34.530
4	Ea	0550155	Bushing Cessna Engine Mount to Firewall (P/O: 11736) (Lot: 05152025)		15.480	61.930
2	Ea	AN6-25A	Bolt Hex Undrilled		4.610	9.220
2	Ea	AN6-34A	Bolt 3/8-24 X 3 37/64 L Grip 2 15/16 (P/O: 11839) (Lot: 22730)		2.880	5.760
4	Ea	MS21045-6	Nut Self Locking Steel 3/8-24 450 deg.		1.100	4.400

Labor: \$422.05 Parts: \$115.84 Shipping: \$15.00 Item Subtotal: \$552.89

Item: 27 - Airworthy Airframe

Discrepancy

Battery box corroded.

Hours
1.020

Subtotal
117.300

Corrective Action

Battery box corrosion neutralized with Baking soda and water. Cleaned box and painted with Acid Proof paint.

Inspection Information:

Function Check: BRYAN MARSH on 02/22/18

Qty Unit	Part Number	Description	Serial Number	Unit Price	Subtotal
3 Oz	345QT	Paint Acid Proof Black (Oz) (Haz Mat)		1.080	3.240

Labor: \$117.30

Parts: \$3.24

Shipping: \$0.00

Item Subtotal: \$120.54

Item: 28 - Airworthy Airframe

Discrepancy

Weight & Balance Report is needed.

Hours
7.450

Subtotal
856.750

Corrective Action

Obtain replacement 1959 Cessna Skylane 182 Owner's Manual and Cessna Weight and Balance Report Form. Aircraft placed on scales and weighted. New Weight and Balance Report put into aircraft records.

Labor: \$856.75

Parts: \$0.00

Shipping: \$0.00

Item Subtotal: \$856.75

Item: 29 - Airworthy Airframe

Discrepancy

FAR 91.411 (IFR) Altimeter, Static System & Altitude Reporting and FAR 91.411 & 91.413 Transponder Checks are due.

Hours
N/C - 0.000

Subtotal
0.000

Corrective Action

FAR IFR Certification: An encoder, transponder, altimeter integration test was performed as required by FAR 91.411 (a)(3) and 91.413 (b) and found to comply with FAR Part 43 APP E and APP F. See attached certification results (CRS QJAR856X) Next FAR IFR certification is due Nov 2020.

Outside Repair:

Precision Static Testing (CRS QJAR856X), Labor: 300.000, Parts: 0.000

(FAR 91.411 IFR and 91.413 Due. Provide certification for Log Book and Work Order.)

Labor: \$300.00

Parts: \$0.00

Shipping: \$0.00

Item Subtotal: \$300.00

Item: 30 - Airworthy Airframe

Discrepancy

Complimentary aircraft belly de-greased, exterior wash, interior vacuumed and windows cleaned with Annual Inspection from Mangon Aircraft, Inc.

Hours
N/C - 10.730

Subtotal
0.000

Corrective Action

Complimentary aircraft belly de-greased, exterior wash, interior vacuumed and windows cleaned with Annual Inspection from Mangon Aircraft, Inc.

Labor: \$0.00

Parts: \$0.00

Shipping: \$0.00

Item Subtotal: \$0.00

Please see the next page for the totals for this invoice

Additional Charges

Pilot Services	Tire Disposal	EPA Charge	Oil Analysis	Shop Supplies	Fuel	Misc.	Subtotal
0.000	0.000	25.000	0.000	14.880	0.000	0.000	\$39.88

Labor Summary

Shop Labor: \$7,439.35 Outside Repair: \$898.48

Total Labor: \$8,337.83

Total Parts: \$2,308.52

Total Shipping: \$170.71

Additional Charges: \$39.88

Tax (8.250 %): \$199.58

Amount Due: \$11,056.52

Deposit: \$5,000.00

Balance Due: \$6,056.52

Taxed Items:

Oil Analysis, Shop Parts, OSR Parts, Shipping In, Shop Supplies

Tax Breakdown: (Before Calculated)

Oil Analysis: 0.000

Shop Parts: 2,308.520

OSR Parts: 0.000

Shipping In: 95.710

Shop Supplies: 14.880

Important Information

INVOICES ARE DUE AND PAYABLE WHEN RECEIVED. A FINANCE CHARGE OF 1.5% PER MONTH WILL BE ASSESSED ON ALL INVOICES AFTER 30 DAYS PAST DUE.

Mangon Aircraft, Inc. 30 day warranty will cover only repairs or replacements made due to defects in material or workmanship. Mangon, Inc. will replace, at no cost to the customer, any parts that they furnish and install which are found to be defective. This warranty shall not apply to any goods or services which, in the judgment of Mangon Aircraft, Inc., have been altered so as to adversely affect performance or reliability, or which have been subjected to misuse, negligence or accident. This warranty does not extend to Customer-furnished parts or equipment. Mangon Aircraft, Inc. will not cover any time loss, inconvenience, loss of aircraft time, or other consequential damage. I have examined the work list above and agree that all work was done in a Professional Manner and to my satisfaction.

Kopon Taber or Authorized Representative

Date



Service List - W/O: 15739 - Kopan Taber (2376G)

Item	Discrepancy	Corrective Action	Category	Sign-off	Created	Item Status
5	Battery requires Manufacture capacitance check for annual certification. Remove battery, clean, inspect, charge for two hours, perform capacity test, recharge to specifications and install.	Battery complied with Manufacture capacitance check for annual certification. Remove battery, clean, inspect, charge for two hours, perform capacitance test, recharge to specifications, service and install. Capacity tester refuses test due to low voltage of battery. Battery needs replaced. Due again ???/??/??.	Airworthy Airframe		MT	Open
6	Engine air filter due for replacement per continued airworthiness requirements instructions as outlined in Brackett Air filter Document I-194.	Engine air filter BA8103-1, replaced I/A/W continued airworthiness requirements instructions per Brackett Air filter Document I-194.	Airworthy Airframe		MT	Insp. Required
7	Vacuum central and relief filter due for replacement I/A/W Airborne Service Letter 59A.	Vacuum filter AAD9-18-1, replaced I/A/W Airborne Service Letter 59A.	Airworthy Airframe		MT	Insp. Required
8	A.D. 76-07-12 R1 Eff. date 08/30/1977, Bendix Ignition Switch grounding check inspection is due (every 100 hours). Insert next TT due time.	A.D. 76-07-12 R1 Eff. date 08/30/1977. Bendix Ignition Switch, grounding complied with Para. 1., (a), (b), and (c), grounding function was satisfactory. Due again in 100 hrs. at ????? hrs.	Airworthy Airframe		MT	Open
9	A.D. 84-10-01 R1 eff. date 07/05/1988 Cessna bladder fuel cells inspection is due (every 12 months).	A.D. 84-10-01 R1 Eff. date 07/05/1988 Cessna bladder fuel cells inspected. Tanks drained no wrinkles found. Cap seals cleaned. Tanks serviced no leaks. Due again 04/08	Airworthy Airframe		MT	Open
10	A.D. 96-12-22 Eff. date 07/31/96 Cessna/Continental Oil filter adapter torque inspection due (every oil filter change).	A.D. 96-12-22 eff. date 07/31/1996 Cessna/Continental Oil filter adapter torque inspection complied with, Torque putty in place, not loose and no defects found. Due again at next oil filter change.	Airworthy Airframe		MT	Open
11	A.D. 2011-10-09 Eff. dated 06/17/2011, Admt. 39-16690. Cessna Seats and Seat Tracks inspection is due. (Repetitive; 12 months or 100 hours). "(Estimated time is for Inspection Only make separate entry for repairs)"	A.D. 2011-10-09 Eff. date 06/17/2011, Admt. 39-16690 Cessna Seats and Seat Tracks Complied with Paragraph's (e) through (g) Inspection due again, Date of _____ or at _____.	Airworthy Airframe		MT	Open
12	Engine idle speed low at 500 RPM.		Airworthy Airframe		MT	Open
13	Attitude indicator never did erect itself.		Airworthy Airframe		MT	Open
14	Vacuum suction at 5" with full RPM.		Airworthy Airframe		MT	Open
15	Stall warning inop. (click in speaker)		Airworthy Airframe		MT	Open



Mangon Aircraft, Inc. - Phone: (707) 765-1848, Fax: (707) 765-6610 - 7/7/2017 1:52:26 PM
501 Sky Ranch Drive, Petaluma, CA 94954-3908

W/O: 15739

Service List - W/O: 15739 - Kopan Taber (2376G)

Item	Discrepancy	Corrective Action	Category	Sign-off	Created	Item Status
16	Wing left, fuel vent hose not attached.		Airworthy Airframe		VS	Open
17	Flap track, left wing, inboard left side, support bracket broken.		Airworthy Airframe		VS	Open
18	Fuel tank sender left ground not attached		Airworthy Airframe		VS	Open
19	Air vent scat worm clamp in left wing root not secured.		Airworthy Airframe		VS	Open
20	Lt. and Rt. flap top inboard edge has hole worn in from truss head screw used to secure aft wing root section. Recommend dimpling wing root cover and using flat head sheet metal screw.		Airworthy Airframe		JGC	Open
21	Doors pilot and co-pilot hinge and/or hinge pin worn.	164-02601	Airworthy Airframe		VS	Open
22	Main brake disc Lt. below min. at .203 min is .205, right disc at .220		Airworthy Airframe		VS	Open
23	AD search		Airworthy Airframe		DM	Open
24	Sea track Pilot outboard pin stop holes worn below min.		Airworthy Airframe		VS	Open
25	Fuel selector valve assembly under floor leaking severely.		Airworthy Airframe		VS	Open
26	Engine mount installed incorrectly, pilot and co-pilot bottom engine pads and co-pilot bushing torn off.		Airworthy Airframe		VS	Open

Mangon Aircraft, Inc. - Phone: (707) 765-1848, Fax: (707) 765-6610 - 7/7/2017 1:52:26 PM
501 Sky Ranch Drive, Petaluma, CA 94954-3908



Piper
Service Center

Service List - W/O: 15739 - Kopan Taber (2376G)

Item	Discrepancy	Corrective Action	Category	Sign-off	Created	Item Status
1	Annual Inspection due, FAR 91.409 (a) (1). Complete a 100 Hour inspection and service on aircraft using Cessna Service Manual D138-13, 03/24/03, Section II	Aircraft was inspected for compliance of FAR 91.409 (a) (1). Inspected and Serviced using, a checklist with those items extracted from the manufactures inspection guidelines, Cessna Service Manual D138-13, 03/24/03, Section II, which meets the requirements, scope and detail of FAR 43.13, Appendix D. See following corrected discrepancies	Customer Requested		MT	Open
2	Engine complete a 100 Hour inspection and service on engine using Cessna Service Manual D138-13, 03/24/03, Section II. Engine Compartment.	100 Hour inspection and service completed on engine, using Cessna Service Manual D138-13, 03/24/03, Section II Engine Compartment. Oil drained, oil filter removed, cut open & inspected, (no metal particles) and installed new filter. Oil serviced to 12 Qts. with Shell 15W-50 oil. Complied with TCM SB03-3, Differential Pressure Test, Baseline of, /80. Cylinder 1- /80, 2-/80, 3-/80, 4-/80, 5-/80, 6-/80. TCM MSB94-8A complied with for magnetos, timing and sync'd at 22 degrees BTC, cylinder #1. Primer and fuel system pressure checked, no leaks. Exhaust system pressure checked no leaks. See following corrected discrepancies.	Customer Requested		MT	Open
3	Propeller complete a 100 Hour inspection and service on propeller using Cessna Service Manual D138-13, 03/24/03, Section II	Completed a 100 Hour inspection and service on propeller using Cessna Service Manual D138-13, 03/24/03, Section II, requirements. Blades cleaned, inspected, dressed out nicks and profiled leading edges as required. Track checked propeller. Blade backs painted,	Customer Requested		MT	Insp. Required
4	**Batters due** ELT comply with FAR 91.207 (d), inspection, battery expiration, and impact signal testing. See AC43-13-1B, Sec. 12-22, a. thru f. Record next test date and battery replacement due.	ELT removed, complied with AC 43-1-1B, Sec. 12-22, a. thru f. ELT meets FAR91.207 (d) requirements. ELT installed in original location with switch armed. Next inspection due ????? and battery due replacement ?????.	Airworthy Airframe		MT	Open



Mangon Aircraft, Inc.
501 Skyranch Rd
Petaluma CA 94954-3908
USA

Phone: (707) 765-1848

FAA Airworthiness Directives Compliance Record

Company:

Category: Airframe

Manufacturer: Cessna Aircraft Company

Model: 182B

Position:

P/N:

S/N: 51676

Aircraft Registration No: 2376G

ATP Revision: 05/11/2019

Issue Number Effective Date Amendment #	Description	Complied	Method of Compliance	Recur	Next Due	Facility Cert No. / Type Authorized By Signed
2011-10-09 06/17/2011	[Recurring] To prevent seat slippage or the seat roller housing from departing the seat rail, which may consequently cause,contd.	05/14/2019 Hrs: 4233.9 C: --	C/W paragraph's (e) through (g)	Yes	D: 05/27/2020 Hrs: 4333.9 C: --	Mangon Aircraft, Inc. 2845176/A&P I/A Michael J. Tillman
2008-26-10 C 01/05/2009	To prevent erroneous indications from the altimeter, airspeed, and vertical speed,contd.	05/18/2018 Hrs: 4233.9 C: --	N/A to part number installed	No	D: -- Hrs: -- C: --	Mangon Aircraft, Inc. 2845176/A&P I/A Michael J. Tillman
2008-10-02 05/12/2008	To prevent erroneous indications from the altimeter, airspeed, and vertical speed,contd.	05/18/2018 Hrs: 4233.9 C: --	N/A this part not installed	No	D: -- Hrs: -- C: --	Mangon Aircraft, Inc. 2845176/A&P I/A Michael J. Tillman
2004-19-01 C 11/01/2004	To prevent slippage of the pilot/co-pilot shoulder harness, which could result in failure of the shoulder,contd.	05/18/2018 Hrs: 4233.9 C: --	N/A this part not installed	No	D: -- Hrs: -- C: --	Mangon Aircraft, Inc. 2845176/A&P I/A Michael J. Tillman
98-16-04 09/21/1998	TO PREVENT WING FAILURE DURING FLIGHT CAUSED BY THE ABSENCE OF AN ANGLE STIFFENER, WHICH COULD CAUSE LOSS OF,CONTD.	05/18/2018 Hrs: 4233.9 C: --	N/A STC is not installed	No	D: -- Hrs: -- C: --	Mangon Aircraft, Inc. 2845176/A&P I/A Michael J. Tillman
97-01-13 02/03/1997	TO PREVENT FUEL, OIL, OR HYDRAULIC SYSTEMS FAILURE CAUSED BY A COLLAPSED HOSE	05/18/2018 Hrs: 4233.9 C: --	N/A to part number installed	No	D: -- Hrs: -- C: --	Mangon Aircraft, Inc. 2845176/A&P I/A Michael J. Tillman

Issue Number Effective Date Amendment #	Description	Complied	Method of Compliance	Recur	Next Due	Facility Cert No. / Type Authorized By Signed
96-12-22 07/31/1996	[Recurring] TO PREVENT LOSS OF ENGINE OIL CAUSED BY LOOSE OR SEPARATED OIL FILTER ADAPTERS, WHICH COULD RESULT IN ENGINE, CONTD.	05/14/2019 Hrs: 4233.9 C: --	C/W by visual inspection. Torque seal in place. **Due Every Oil Filter Removal**	Yes	D: -- Hrs: 4283.9 C: --	Mangon Aircraft, Inc. 2845176/A&P I/A Michael J. Tillman
87-20-03 R2 09/24/1990	[Recurring] Superseded by 2011-10-09	05/18/2018 Hrs: 4233.9 C: --	Superseded by 2011-10-09	No	D: -- Hrs: -- C: --	Mangon Aircraft, Inc. 2845176/A&P I/A Michael J. Tillman
84-10-01 R1 07/05/1988	[Recurring] TO PREVENT POWER LOSS OR ENGINE STOPPAGE DUE TO WATER CONTAMINATION OF FUEL SYSTEM	11/16/2018 Hrs: 4233.9 C: --	P/C/W Cessna Service Kit SK182-85 is installed. No further action is required.	No	D: -- Hrs: -- C: --	Mangon Aircraft, Inc. 2845176/A&P I/A Michael J. Tillman
79-10-14 R1 05/30/1988	TO PROVIDE AN ALTERNATE SOURCE OF FUEL TANK VENTING IN CASE OF FUEL TANK VENT OBSTRUCTION BY FOREIGN MATERIAL, CONTD.	05/18/2018 Hrs: 4233.9 C: --	PCW date unknown	No	D: -- Hrs: -- C: --	Mangon Aircraft, Inc. 2845176/A&P I/A Michael J. Tillman
86-26-04 01/06/1987	Superseded by 2004-19-01	05/18/2018 Hrs: 4233.9 C: --	Superseded by 2004-19-01	No	D: -- Hrs: -- C: --	Mangon Aircraft, Inc. 2845176/A&P I/A Michael J. Tillman
83-17-06 09/01/1983	TO PREVENT POSSIBLE DESTRUCTIVE AILERON FLUTTER	05/18/2018 Hrs: 4233.9 C: --	N/A STC not installed	No	D: -- Hrs: -- C: --	Mangon Aircraft, Inc. 2845176/A&P I/A Michael J. Tillman
83-13-01 08/01/1983	[Recurring] TO ALERT THE PILOT TO THE POTENTIAL EFFECTS OF IMPROPER FUEL CAP SEALING	05/18/2018 Hrs: 4233.9 C: --	PCW date unknown	No	D: -- Hrs: -- C: --	Mangon Aircraft, Inc. 2845176/A&P I/A Michael J. Tillman
79-25-07 12/13/1979	TO PRECLUDE THE POSSIBILITY OF ELECTRICAL OR ELECTRONIC COMPONENT DAMAGE OR AN IN-FLIGHT FIRE, CONTD.	05/18/2018 Hrs: 4233.9 C: --	N/A to aircraft serial number	No	D: -- Hrs: -- C: --	Mangon Aircraft, Inc. 2845176/A&P I/A Michael J. Tillman
78-01-14 01/23/1978	TO PRECLUDE THE POSSIBILITY OF AN IN-FLIGHT FIRE DUE TO A LOOSE ELT ANTENNA COAXIAL CABLE CONNECTOR, CONTD.	05/18/2018 Hrs: 4233.9 C: --	N/A to aircraft serial number	No	D: -- Hrs: -- C: --	Mangon Aircraft, Inc. 2845176/A&P I/A Michael J. Tillman

Issue Number Effective Date Amendment #	Description	Complied	Method of Compliance	Recur	Next Due	Facility Cert No. / Type Authorized By Signed
78-26-09 01/01/1978	Superseded by 79-10-14	05/18/2018 Hrs: 4233.9 C: --	Superseded by 79-10-14	No	D: -- Hrs: -- C: --	Mangon Aircraft, Inc. 2845176/A&P I/A Michael J. Tillman
77-23-11 11/28/1977	TO PRECLUDE THE POSSIBILITY OF AN IN-FLIGHT FIRE DUE TO A LOOSE ELT ANTENNA COAXIAL CABLE CONNECTOR, CONTD.	05/18/2018 Hrs: 4233.9 C: --	N/A to aircraft serial number	No	D: -- Hrs: -- C: --	Mangon Aircraft, Inc. 2845176/A&P I/A Michael J. Tillman
77-04-05 03/01/1977	TO PREVENT INGESTION OF THE INDUCTION AIR BOX SEAL INTO THE CARBURETOR	05/18/2018 Hrs: 4233.9 C: --	PCW date unknown	No	D: -- Hrs: -- C: --	Mangon Aircraft, Inc. 2845176/A&P I/A Michael J. Tillman
75-16-01 07/30/1975	TO PRECLUDE INADVERTENT FUEL EXHAUSTION DUE TO INCORRECT FUEL PLACARDED CAPACITIES	05/18/2018 Hrs: 4233.9 C: --	N/A to model aircraft	No	D: -- Hrs: -- C: --	Mangon Aircraft, Inc. 2845176/A&P I/A Michael J. Tillman
75-05-02 02/21/1975	[Recurring] TO PREVENT LOSS OF ENGINE OIL, IMPROPER ENGINE LUBRICATION OR ENGINE OIL CONTAMINATION	05/18/2018 Hrs: 4233.9 C: --	N/A STC not installed	No	D: -- Hrs: -- C: --	Mangon Aircraft, Inc. 2845176/A&P I/A Michael J. Tillman
73-17-01 08/16/1973	TO ADVISE THE PILOT CONCERNING PROPER FUEL TRANSFER PUMP OPERATION	05/18/2018 Hrs: 4233.9 C: --	N/A to part number installed	No	D: -- Hrs: -- C: --	Mangon Aircraft, Inc. 2845176/A&P I/A Michael J. Tillman
71-22-02 R(1) 11/09/1971	[Recurring] TO DECREASE THE POSSIBILITY OF FAILURE OF THE NOSE GEAR STRUCTURE	05/18/2018 Hrs: 4233.9 C: --	PCW date unknown	No	D: -- Hrs: -- C: --	Mangon Aircraft, Inc. 2845176/A&P I/A Michael J. Tillman

Category: Engine

Position: STC conversions in 2006

ATP Revision: 05/11/2019

Manufacturer: Continental Motors

P/N: O-470-50

Model: O-470-L

S/N: 2440

Issue Number Effective Date Amendment #	Description	Complied	Method of Compliance	Recur	Next Due	Facility Cert No. / Type Authorized By Signed
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Issue Number Effective Date Amendment #	Description	Complied	Method of Compliance	Recur	Next Due	Facility Cert No. / Type Authorized By Signed
2016-16-12 09/15/2016	To prevent failure of the cylinder assemblies, which could lead to failure of the engine, in-flight,contd.	05/18/2018 Hrs: 4233.9 C: --	N/A to part number installed	No	D: -- Hrs: -- C: --	Mangon Aircraft, Inc. 2845176/A&P I/A Michael J. Tillman
2010-11-04 06/16/2010	To prevent excessive hydraulic lifter wear, which can result in loss of engine power & loss of control of the airplane	05/18/2018 Hrs: 4233.9 C: --	N/A to date of Overhaul	No	D: -- Hrs: -- C: --	Mangon Aircraft, Inc. 2845176/A&P I/A Michael J. Tillman
2009-24-52 E 11/18/2009	Superseded by 2010-11-04	05/18/2018 Hrs: 4233.9 C: --	Superseded by 2010-11-04	No	D: -- Hrs: -- C: --	Mangon Aircraft, Inc. 2845176/A&P I/A Michael J. Tillman
2009-24-51 E 11/16/2009	Superseded by 2009-24-52	05/18/2018 Hrs: 4233.9 C: --	Superseded by 2009-24-52	No	D: -- Hrs: -- C: --	Mangon Aircraft, Inc. 2845176/A&P I/A Michael J. Tillman
2009-19-07 C2 10/07/2009	[Recurring] To prevent loss of engine power due to cracks in the cylinder head, possible engine failure, and fire in,contd.	05/18/2018 Hrs: 4233.9 C: --	N/A to part number installed	No	D: -- Hrs: -- C: --	Mangon Aircraft, Inc. 2845176/A&P I/A Michael J. Tillman
2007-04-19 R1 05/07/2007	To prevent cylinder separation that can lead to engine failure, possible engine compartment fire, and,contd.	05/18/2018 Hrs: 4233.9 C: --	N/A to part number installed	No	D: -- Hrs: -- C: --	Mangon Aircraft, Inc. 2845176/A&P I/A Michael J. Tillman
00-00-08 03/26/2002	Important notice for Teledyne Continental Motors reciprocating engines listed in AD 96-12-04	05/18/2018 Hrs: 4233.9 C: --	Superseded by 96-12-04	No	D: -- Hrs: -- C: --	Mangon Aircraft, Inc. 2845176/A&P I/A Michael J. Tillman
00-00-01 01/22/2001	Important for Cessna Oil Filter Adapter Assemblies listed in AD 96-12-22	05/18/2018 Hrs: 4233.9 C: --	Superseded by 96-12-22	No	D: -- Hrs: -- C: --	Mangon Aircraft, Inc. 2845176/A&P I/A Michael J. Tillman
2000-23-21 12/12/2000	To prevent crankshaft connecting rod journal fracture, which could result in total engine power,contd.	05/18/2018 Hrs: 4233.9 C: --	N/A to date of Overhaul	No	D: -- Hrs: -- C: --	Mangon Aircraft, Inc. 2845176/A&P I/A Michael J. Tillman

Issue Number Effective Date Amendment #	Description	Complied	Method of Compliance	Recur	Next Due	Facility Cert No. / Type Authorized By Signed
2000-08-51 E 04/28/2000	Superseded by 2000-23-21	05/18/2018 Hrs: 4233.9 C: --	Superseded by 2000-23-21	No	D: -- Hrs: -- C: --	Mangon Aircraft, Inc. 2845176/A&P I/A Michael J. Tillman
99-19-01 09/30/1999	To prevent crankshaft failure due to crankshaft cheek cracks, which could result in total engine power loss,contd.	05/18/2018 Hrs: 4233.9 C: --	N/A to date of Overhaul	No	D: -- Hrs: -- C: --	Mangon Aircraft, Inc. 2845176/A&P I/A Michael J. Tillman
99-09-17 L 04/22/1999	Superseded by 99-19-01	05/18/2018 Hrs: 4233.9 C: --	Superseded by 99-19-01	No	D: -- Hrs: -- C: --	Mangon Aircraft, Inc. 2845176/A&P I/A Michael J. Tillman
98-17-11 C 10/19/1998	TO PREVENT CRANKSHAFT FAILURE DUE TO CRACKING, WHICH COULD RESULT IN AN INFLIGHT ENGINE FAILURE AND POSSIBLE,CONTD.	05/18/2018 Hrs: 4233.9 C: --	N/A to date of Overhaul	No	D: -- Hrs: -- C: --	Mangon Aircraft, Inc. 2845176/A&P I/A Michael J. Tillman
98-01-08 E 12/23/1997	TO PREVENT EXHAUST ROLLER ROCKER ARM FAILURE, WHICH CAN RESULT IN BENT PUSH RODS, RUPTURED ROCKER ARM,CONTD.	11/16/2018 Hrs: 4233.9 C: --	N/A Part not Installed.	No	D: -- Hrs: -- C: --	Mangon Aircraft, Inc. 2845176/A&P I/A Michael J. Tillman
97-21-02 10/27/1997	TO PREVENT EXTREME SIDE LOADING OF THE PISTON, AND CONSEQUENT FAILURE OF THE PISTON AND ENGINE	11/16/2018 Hrs: 4233.9 C: --	N/A Part not installed.	No	D: -- Hrs: -- C: --	Mangon Aircraft, Inc. 2845176/A&P I/A Michael J. Tillman
97-15-01 L 07/30/1997	Superseded by 97-21-02	11/16/2018 Hrs: 4233.9 C: --	Not applicable to date as indicated in A.D.	No	D: -- Hrs: -- C: --	Mangon Aircraft, Inc. 2845176/A&P I/A Michael J. Tillman
96-12-22 07/31/1996	[Recurring] TO PREVENT LOSS OF ENGINE OIL CAUSED BY LOOSE OR SEPARATED OIL FILTER ADAPTERS, WHICH COULD RESULT IN ENGINE,CONTD.	05/14/2019 Hrs: 4233.9 C: --	C/W by visual inspection. Torque seal in place. **Due Every Oil Filter Removal**	Yes	D: -- Hrs: -- C: --	Mangon Aircraft, Inc. 2845176/A&P I/A Michael J. Tillman
95-21-15 11/28/1995	TO PREVENT DETONATION DUE TO LOW OCTANE, WHICH CAN RESULT IN SEVERE ENGINE DAMAGE AND SUBSEQUENT FAILURE	11/16/2018 Hrs: 4233.9 C: --	Not applicable by "N" number and no record of contaminated fuel being used since engine overhaul.	No	D: -- Hrs: -- C: --	Mangon Aircraft, Inc. 2845176/A&P I/A Michael J. Tillman

Issue Number Effective Date Amendment #	Description	Complied	Method of Compliance	Recur	Next Due	Facility Cert No. / Type Authorized By Signed
94-14-12 L 06/23/1994	Superseded by 95-21-15	11/16/2018 Hrs: 4233.9 C: --	Not applicable Superseded by newer A.D.	No	D: -- Hrs: -- C: --	Mangon Aircraft, Inc. 2845176/A&P I/A Michael J. Tillman
93-08-17 08/23/1993	TO PREVENT AN ENGINE FAILURE	11/16/2018 Hrs: 4233.9 C: --	Not applicable to this serial number installed.	No	D: -- Hrs: -- C: --	Mangon Aircraft, Inc. 2845176/A&P I/A Michael J. Tillman
93-10-02 08/12/1993	TO PREVENT AN ENGINE FAILURE DUE TO A MISSING CYLINDER VALVE RETAINER KEY	11/16/2018 Hrs: 4233.9 C: --	Not applicable to this serial number installed.	No	D: -- Hrs: -- C: --	Mangon Aircraft, Inc. 2845176/A&P I/A Michael J. Tillman
91-19-03 09/29/1991	TO PREVENT OPERATION WITH COLLAPSED OIL FILTER ELEMENTS, WHICH CAN RESULT IN LOSS OF OIL PRESSURE, CONTD.	11/16/2018 Hrs: 4233.9 C: --	Not applicable to date code.	No	D: -- Hrs: -- C: --	Mangon Aircraft, Inc. 2845176/A&P I/A Michael J. Tillman
88-03-06 04/15/1988	TO PREVENT POSSIBLE LOSS OF ENGINE OIL AND SUBSEQUENT ENGINE FAILURE	11/16/2018 Hrs: 4233.9 C: --	Not applicable to the part number installed.	No	D: -- Hrs: -- C: --	Mangon Aircraft, Inc. 2845176/A&P I/A Michael J. Tillman
85-08-02 04/15/1985	TO PREVENT POSSIBLE VALVE STEM WEAR, OIL CONTAMINATION, VALVE SEIZURE, AND TOTAL LOSS OF ENGINE POWER	11/16/2018 Hrs: 4233.9 C: --	Not applicable to the part number installed.	No	D: -- Hrs: -- C: --	Mangon Aircraft, Inc. 2845176/A&P I/A Michael J. Tillman
79-05-09 03/12/1979	TO PREVENT THE POSSIBLE LOSS OF OIL PRESSURE INDICATION	11/16/2018 Hrs: 4233.9 C: --	Not applicable to this serial number installed.	No	D: -- Hrs: -- C: --	Mangon Aircraft, Inc. 2845176/A&P I/A Michael J. Tillman
73-13-04 06/20/1973	CARBURETOR BOWL DRAIN PLUG	11/16/2018 Hrs: 4233.9 C: --	Not applicable to this serial number installed.	No	D: -- Hrs: -- C: --	Mangon Aircraft, Inc. 2845176/A&P I/A Michael J. Tillman
63-15-01 12/31/1969	EXHAUST VALVES	11/16/2018 Hrs: 4233.9 C: --	Not applicable to the part numbers installed.	No	D: -- Hrs: -- C: --	Mangon Aircraft, Inc. 2845176/A&P I/A Michael J. Tillman

Issue Number Effective Date Amendment #	Description	Complied	Method of Compliance	Recur	Next Due	Facility Cert No. / Type Authorized By Signed
61-03-02 01/01/1961	Superseded by 63-15-01	11/16/2018 Hrs: 4233.9 C: --	Not applicable Superseded by newer A.D.	No	D: -- Hrs: -- C: --	Mangon Aircraft, Inc. 2845176/A&P I/A Michael J. Tillman
56-06-01 07/01/1956	TO PREVENT SERIOUS ENGINE DAMAGE IN FLIGHT	11/16/2018 Hrs: 4233.9 C: --	Not applicable to the part numbers installed.	No	D: -- Hrs: -- C: --	Mangon Aircraft, Inc. 2845176/A&P I/A Michael J. Tillman

Category: Propeller

Position:

ATP Revision: 05/11/2019

Manufacturer: McCauley

P/N:

Model: D3A34C401

S/N: 066578

Issue Number Effective Date Amendment #	Description	Complied	Method of Compliance	Recur	Next Due	Facility Cert No. / Type Authorized By Signed
2005-14-11 08/17/2005	To prevent blade failure that could result in separation of a propeller blade and loss of control of the airplane	11/16/2018 Hrs: 4233.9 C: --	Not applicable no record of named company performing maintenance.	No	D: -- Hrs: -- C: --	Mangon Aircraft, Inc. 2845176/A&P I/A Michael J. Tillman
82-27-02 R1 02/22/1983	TO PREVENT POSSIBLE PROPELLER BLADE SHANK FAILURE	11/16/2018 Hrs: 4233.9 C: --	Not applicable to this serial number installed.	No	D: -- Hrs: -- C: --	Mangon Aircraft, Inc. 2845176/A&P I/A Michael J. Tillman
77-26-03 06/01/1978	TO PREVENT POSSIBLE BLADE PITCH CONTROL FAILURES	11/16/2018 Hrs: 4233.9 C: --	Not applicable to this serial number installed.	No	D: -- Hrs: -- C: --	Mangon Aircraft, Inc. 2845176/A&P I/A Michael J. Tillman

Category: Alternators

Position:

ATP Revision: 05/11/2019

Manufacturer: Motorola

P/N: A152A

Model:

S/N: 2116

Issue Number Effective Date Amendment #	Description	Complied	Method of Compliance	Recur	Next Due	Facility Cert No. / Type Authorized By Signed
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Issue Number Effective Date Amendment #	Description	Complied	Method of Compliance	Recur	Next Due	Facility Cert No. / Type Authorized By Signed
--		-- Hrs: -- C: --		--	D: -- Hrs: -- C: --	

Category: ELT Systems

Position:

ATP Revision: 05/11/2019

Manufacturer: ACK Technologies, Inc

P/N:

Model: E-01

S/N: 006653

Issue Number Effective Date Amendment #	Description	Complied	Method of Compliance	Recur	Next Due	Facility Cert No. / Type Authorized By Signed
--		-- Hrs: -- C: --		--	D: -- Hrs: -- C: --	

Category: Magnetos

Position: 1

ATP Revision: 05/11/2019

Manufacturer: Bendix Corporation

P/N: 10-79020-10

Model: S-20 SERIES

S/N: 840157

Issue Number Effective Date Amendment #	Description	Complied	Method of Compliance	Recur	Next Due	Facility Cert No. / Type Authorized By Signed
2005-12-06 07/19/2005	[Recurring] To prevent failure of the magneto impulse coupling assembly and possible engine failure	05/14/2019 Hrs: 4233.9 C: --	Not applicable to engine model installed.	No	D: -- Hrs: -- C: --	Mangon Aircraft, Inc. 2845176/A&P I/A Michael J. Tillman
96-12-07 07/18/1996	[Recurring] Superseded by 2005-12-06	11/16/2018 Hrs: 4233.9 C: --	Not applicable Superseded by newer A.D.	No	D: -- Hrs: -- C: --	Mangon Aircraft, Inc. 2845176/A&P I/A Michael J. Tillman
94-01-03 R2 06/28/1995	TO PREVENT MAGNETO FAILURE AND SUBSEQUENT ENGINE FAILURE	11/16/2018 Hrs: 4233.9 C: --	Not applicable to this serial number installed.	No	D: -- Hrs: -- C: --	Mangon Aircraft, Inc. 2845176/A&P I/A Michael J. Tillman

Issue Number Effective Date Amendment #	Description	Complied	Method of Compliance	Recur	Next Due	Facility Cert No. / Type Authorized By Signed
94-06-09 05/20/1994	TO PREVENT INJURY OR DEATH TO GROUND PERSONNEL DUE TO A NON- GROUNDED MAGNETO	11/16/2018 Hrs: 4233.9 C: --	Not applicable to date code.	No	D: -- Hrs: -- C: --	Mangon Aircraft, Inc. 2845176/A&P I/A Michael J. Tillman
82-20-01 06/14/1983	TO PREVENT FAILURE OF IMPULSE COUPLING DUE TO IMPROPERLY HEAT TREATED (SOFT) FLYWEIGHTS RESULTING IN ENGINE, CONTD.	11/16/2018 Hrs: 4233.9 C: --	Not applicable to this serial number installed.	No	D: -- Hrs: -- C: --	Mangon Aircraft, Inc. 2845176/A&P I/A Michael J. Tillman
78-09-07 R3 01/17/1983	[Recurring] Superseded by 96-12-07	11/16/2018 Hrs: 4233.9 C: --	Not applicable Superseded by newer A.D.	No	D: -- Hrs: -- C: --	Mangon Aircraft, Inc. 2845176/A&P I/A Michael J. Tillman
74-26-09 12/24/1974	S-20,-200,-1200 SERIES MAGNETOS	11/16/2018 Hrs: 4233.9 C: --	Not applicable to this serial number installed.	No	D: -- Hrs: -- C: --	Mangon Aircraft, Inc. 2845176/A&P I/A Michael J. Tillman
73-07-04 10/11/1973	Superseded by 94-01-03	11/16/2018 Hrs: 4233.9 C: --	Not applicable Superseded by newer A.D.	No	D: -- Hrs: -- C: --	Mangon Aircraft, Inc. 2845176/A&P I/A Michael J. Tillman

Category: Magnetos

Position: 2

ATP Revision: 05/11/2019

Manufacturer: Bendix Corporation

P/N: 10-79020-10

Model: S-20 SERIES

S/N: 504803

Issue Number Effective Date Amendment #	Description	Complied	Method of Compliance	Recur	Next Due	Facility Cert No. / Type Authorized By Signed
2005-12-06 07/19/2005	[Recurring] To prevent failure of the magneto impulse coupling assembly and possible engine failure	05/14/2019 Hrs: 4223.9 C: --	Not applicable to engine model installed.	No	D: -- Hrs: -- C: --	Mangon Aircraft, Inc. 2845176/A&P I/A Michael J. Tillman
96-12-07 07/18/1996	[Recurring] Superseded by 2005-12-06	11/16/2018 Hrs: 422.39 C: --	Not applicable Superseded by newer A.D.	No	D: -- Hrs: -- C: --	Mangon Aircraft, Inc. 2845176/A&P I/A Michael J. Tillman

Issue Number Effective Date Amendment #	Description	Complied	Method of Compliance	Recur	Next Due	Facility Cert No. / Type Authorized By Signed
94-01-03 R2 06/28/1995	TO PREVENT MAGNETO FAILURE AND SUBSEQUENT ENGINE FAILURE	11/16/2018 Hrs: 4233.9 C: --	Not applicable to this serial number installed.	No	D: -- Hrs: -- C: --	Mangon Aircraft, Inc. 2845176/A&P I/A Michael J. Tillman
94-06-09 05/20/1994	TO PREVENT INJURY OR DEATH TO GROUND PERSONNEL DUE TO A NON- GROUNDED MAGNETO	11/16/2018 Hrs: 4233.9 C: --	Not applicable to date code.	No	D: -- Hrs: -- C: --	Mangon Aircraft, Inc. 2845176/A&P I/A Michael J. Tillman
82-20-01 06/14/1983	TO PREVENT FAILURE OF IMPULSE COUPLING DUE TO IMPROPERLY HEAT TREATED (SOFT) FLYWEIGHTS RESULTING IN ENGINE, CONTD.	11/16/2018 Hrs: 4233.9 C: --	Not applicable to this serial number installed.	No	D: -- Hrs: -- C: --	Mangon Aircraft, Inc. 2845176/A&P I/A Michael J. Tillman
78-09-07 R3 01/17/1983	[Recurring] Superseded by 96-12-07	11/16/2018 Hrs: 4223.9 C: --	Not applicable Superseded by newer A.D.	No	D: -- Hrs: -- C: --	Mangon Aircraft, Inc. 2845176/A&P I/A Michael J. Tillman
74-26-09 12/24/1974	S-20,-200,-1200 SERIES MAGNETOS	11/16/2018 Hrs: 4233.9 C: --	Not applicable to this serial number installed.	No	D: -- Hrs: -- C: --	Mangon Aircraft, Inc. 2845176/A&P I/A Michael J. Tillman
73-07-04 10/11/1973	Superseded by 94-01-03	11/16/2018 Hrs: 4233.9 C: --	Not applicable Superseded by newer A.D.	No	D: -- Hrs: -- C: --	Mangon Aircraft, Inc. 2845176/A&P I/A Michael J. Tillman

Category: Starter

Position:

ATP Revision: 05/11/2019

Manufacturer: Kelly Aerospace

P/N: ES-646238-2

Model: ES-646238-2

S/N: G031909

Issue Number Effective Date Amendment #	Description	Complied	Method of Compliance	Recur	Next Due	Facility Cert No. / Type Authorized By Signed
--		-- Hrs: -- C: --		--	D: -- Hrs: -- C: --	

Category: Vacuum System

Position:

ATP Revision: 05/11/2019

Manufacturer: Airborne Manufacturing

P/N: 216CW

Model: 216CW

S/N: 51680

Issue Number Effective Date Amendment #	Description	Complied	Method of Compliance	Recur	Next Due	Facility Cert No. / Type Authorized By Signed
98-23-01 11/20/1998	TO PREVENT FAILURE OF THE PRIMARY DRY AIR PUMP CAUSED BY DEFECTIVE FLEXIBLE COUPLING, WHICH COULD,CONTD.	11/16/2018 Hrs: 4233.9 C: --	Not applicable to this serial number installed.	No	D: -- Hrs: -- C: --	Mangon Aircraft, Inc. 2845176/A&P I/A Michael J. Tillman

Category: Batteries

Position:

ATP Revision: 05/11/2019

Manufacturer: Teledyne Battery

P/N: G35

Model: Lead/Acid Battery

S/N: G02972214

Issue Number Effective Date Amendment #	Description	Complied	Method of Compliance	Recur	Next Due	Facility Cert No. / Type Authorized By Signed
		-- Hrs: -- C: --		--	D: -- Hrs: -- C: --	

**Mangon Aircraft, Inc.**

501 Sky Ranch Drive
Petaluma, CA 94954-3908
Phone: (707) 765-1848
Fax: (707) 765-6610
Email: info@mangonaircraft.com
Date: 5/14/2019

Customer Record

Kopan Taber (Reg. Number: 2376G)

Contact Info:

232 Mocking Bird Circle
Santa Rosa, CA 95409
536-9614

Current Engine Information:

Cyl:	1	2	3	4	5	6
B/L 44	60	70	75	72	70	68

Last Oil Change:

Date: 5/14/2019

Tach: 4233.9

Dates Due:

Annual: 5/30/2020

ELT Battery: 2/29/2020

Corr. Treat:

O/2 Bottle:

FAR 91.411: 11/30/2020

FAR 91.413: 11/30/2020

Aircraft Info:

Reg. No: 2376G

Serial No.: 51676

A/C Info: 1959 Cessna 182B

Current W/O or W/O Quote Number: 15739

Aircraft Information

A/C TT 4233.9	A/C Tach 4233.9	Hobbs	Eng. Model No. O-470-50	Eng O/H Date 6/3/2007	Eng TSMOH 51
Eng TT 2773.9	Eng SN 68680-8-L-4	Eng TBO	TT Vac. Pump	A/C Battery Date 5/18/2018	Eng TSN 2773.9
Prop O/H Date 6/3/2007	Prop S/N 060578	Prop Model No. D3A4C4-01-C	Prop TBO 2000	Prop TT 51	Last Prop Balance
Heater Hobbs	100 Hour 4333.9	50 Hour 4283.9	Warranty Date	Prop TSPOH	Prop TSN 51
Eng Manufacturer Continental	Prop Manufacturer McCauley	Airswitch	Reg. Expires 07/31/2020	Gross Weight	

Work Order / Quote History:

15739, 14253, 13673, 13508, 13180, 12893, 12846, 12763, 12534, 12479, 11371

Notes:

FAA Airworthiness Directives Compliance Record

Company:

Category: Airframe

Manufacturer: Cessna Aircraft Company

Model: 182B

Position:

P/N:

S/N: 51676

Aircraft Registration No: 2376G

ATP Revision: 11/15/2018

Issue Number Effective Date Amendment #	Description	Complied	Method of Compliance	Recur	Next Due	Facility Cert No. / Type Authorized By Signed
2011-10-09 06/17/2011	[Recurring] To prevent seat slippage or the seat roller housing from departing the seat rail, which may consequently cause,contd.	11/16/2018 Hrs: 4233.9 C: --	C/W paragraph's (e) through (g)	Yes	D: 11/30/2019 Hrs: 4333.9 C: --	Mangon Aircraft, Inc. 2845176/A&P I/A Michael J. Tillman
2008-26-10 C 01/05/2009	To prevent erroneous indications from the altimeter, airspeed, and vertical speed,contd.	05/18/2018 Hrs: 4233.9 C: --	N/A to part number installed	No	D: -- Hrs: -- C: --	Mangon Aircraft, Inc. 2845176/A&P I/A Michael J. Tillman
2008-10-02 05/12/2008	To prevent erroneous indications from the altimeter, airspeed, and vertical speed,contd.	05/18/2018 Hrs: 4233.9 C: --	N/A this part not installed	No	D: -- Hrs: -- C: --	Mangon Aircraft, Inc. 2845176/A&P I/A Michael J. Tillman
2004-19-01 C 11/01/2004	To prevent slippage of the pilot/co-pilot shoulder harness, which could result in failure of the shoulder,contd.	05/18/2018 Hrs: 4233.9 C: --	N/A this part not installed	No	D: -- Hrs: -- C: --	Mangon Aircraft, Inc. 2845176/A&P I/A Michael J. Tillman
98-16-04 09/21/1998	TO PREVENT WING FAILURE DURING FLIGHT CAUSED BY THE ABSENCE OF AN ANGLE STIFFENER, WHICH COULD CAUSE LOSS OF,CONTD.	05/18/2018 Hrs: 4233.9 C: --	N/A STC is not installed	No	D: -- Hrs: -- C: --	Mangon Aircraft, Inc. 2845176/A&P I/A Michael J. Tillman
97-01-13 02/03/1997	TO PREVENT FUEL, OIL, OR HYDRAULIC SYSTEMS FAILURE CAUSED BY A COLLAPSED HOSE	05/18/2018 Hrs: 4233.9 C: --	N/A to part number installed	No	D: -- Hrs: -- C: --	Mangon Aircraft, Inc. 2845176/A&P I/A Michael J. Tillman

Issue Number Effective Date Amendment #	Description	Complied	Method of Compliance	Recur	Next Due	Facility Cert No. / Type Authorized By Signed
96-12-22 07/31/1996	[Recurring] TO PREVENT LOSS OF ENGINE OIL CAUSED BY LOOSE OR SEPARATED OIL FILTER ADAPTERS, WHICH COULD RESULT IN ENGINE, CONTD.	11/16/2018 Hrs: 4233.9 C: --	C/W by visual inspection. Torque seal in place. **Due Every Oil Filter Removal**	Yes	D: -- Hrs: 4283.9 C: --	Mangon Aircraft, Inc. 2845176/A&P I/A Michael J. Tillman
87-20-03 R2 09/24/1990	[Recurring] Superseded by 2011-10-09	05/18/2018 Hrs: 4233.9 C: --	Superseded by 2011-10-09	No	D: -- Hrs: -- C: --	Mangon Aircraft, Inc. 2845176/A&P I/A Michael J. Tillman
84-10-01 R1 07/05/1988	[Recurring] TO PREVENT POWER LOSS OR ENGINE STOPPAGE DUE TO WATER CONTAMINATION OF FUEL SYSTEM	11/16/2018 Hrs: 4233.9 C: --	P/C/W Cessna Service Kit SK182-85 is installed. No further action is required.	No	D: -- Hrs: -- C: --	Mangon Aircraft, Inc. 2845176/A&P I/A Michael J. Tillman
79-10-14 R1 05/30/1988	TO PROVIDE AN ALTERNATE SOURCE OF FUEL TANK VENTING IN CASE OF FUEL TANK VENT OBSTRUCTION BY FOREIGN MATERIAL, CONTD.	05/18/2018 Hrs: 4233.9 C: --	PCW date unknown	No	D: -- Hrs: -- C: --	Mangon Aircraft, Inc. 2845176/A&P I/A Michael J. Tillman
86-26-04 01/06/1987	Superseded by 2004-19-01	05/18/2018 Hrs: 4233.9 C: --	Superseded by 2004-19-01	No	D: -- Hrs: -- C: --	Mangon Aircraft, Inc. 2845176/A&P I/A Michael J. Tillman
83-17-06 09/01/1983	TO PREVENT POSSIBLE DESTRUCTIVE AILERON FLUTTER	05/18/2018 Hrs: 4233.9 C: --	N/A STC not installed	No	D: -- Hrs: -- C: --	Mangon Aircraft, Inc. 2845176/A&P I/A Michael J. Tillman
83-13-01 08/01/1983	[Recurring] TO ALERT THE PILOT TO THE POTENTIAL EFFECTS OF IMPROPER FUEL CAP SEALING	05/18/2018 Hrs: 4233.9 C: --	PCW date unknown	No	D: -- Hrs: -- C: --	Mangon Aircraft, Inc. 2845176/A&P I/A Michael J. Tillman
79-25-07 12/13/1979	TO PRECLUDE THE POSSIBILITY OF ELECTRICAL OR ELECTRONIC COMPONENT DAMAGE OR AN IN-FLIGHT FIRE, CONTD.	05/18/2018 Hrs: 4233.9 C: --	N/A to aircraft serial number	No	D: -- Hrs: -- C: --	Mangon Aircraft, Inc. 2845176/A&P I/A Michael J. Tillman
78-01-14 01/23/1978	TO PRECLUDE THE POSSIBILITY OF AN IN-FLIGHT FIRE DUE TO A LOOSE ELT ANTENNA COAXIAL CABLE CONNECTOR, CONTD.	05/18/2018 Hrs: 4233.9 C: --	N/A to aircraft serial number	No	D: -- Hrs: -- C: --	Mangon Aircraft, Inc. 2845176/A&P I/A Michael J. Tillman

Issue Number Effective Date Amendment #	Description	Complied	Method of Compliance	Recur	Next Due	Facility Cert No. / Type Authorized By Signed
78-26-09 01/01/1978	Superseded by 79-10-14	05/18/2018 Hrs: 4233.9 C: --	Superseded by 79-10-14	No	D: -- Hrs: -- C: --	Mangon Aircraft, Inc. 2845176/A&P I/A Michael J. Tillman
77-23-11 11/28/1977	TO PRECLUDE THE POSSIBILITY OF AN IN-FLIGHT FIRE DUE TO A LOOSE ELT ANTENNA COAXIAL CABLE CONNECTOR, CONTD.	05/18/2018 Hrs: 4233.9 C: --	N/A to aircraft serial number	No	D: -- Hrs: -- C: --	Mangon Aircraft, Inc. 2845176/A&P I/A Michael J. Tillman
77-04-05 03/01/1977	TO PREVENT INGESTION OF THE INDUCTION AIR BOX SEAL INTO THE CARBURETOR	05/18/2018 Hrs: 4233.9 C: --	PCW date unknown	No	D: -- Hrs: -- C: --	Mangon Aircraft, Inc. 2845176/A&P I/A Michael J. Tillman
75-16-01 07/30/1975	TO PRECLUDE INADVERTENT FUEL EXHAUSTION DUE TO INCORRECT FUEL PLACARDED CAPACITIES	05/18/2018 Hrs: 4233.9 C: --	N/A to model aircraft	No	D: -- Hrs: -- C: --	Mangon Aircraft, Inc. 2845176/A&P I/A Michael J. Tillman
75-05-02 02/21/1975	[Recurring] TO PREVENT LOSS OF ENGINE OIL, IMPROPER ENGINE LUBRICATION OR ENGINE OIL CONTAMINATION	05/18/2018 Hrs: 4233.9 C: --	N/A STC not installed	No	D: -- Hrs: -- C: --	Mangon Aircraft, Inc. 2845176/A&P I/A Michael J. Tillman
73-17-01 08/16/1973	TO ADVISE THE PILOT CONCERNING PROPER FUEL TRANSFER PUMP OPERATION	05/18/2018 Hrs: 4233.9 C: --	N/A to part number installed	No	D: -- Hrs: -- C: --	Mangon Aircraft, Inc. 2845176/A&P I/A Michael J. Tillman
71-22-02 R(1) 11/09/1971	[Recurring] TO DECREASE THE POSSIBILITY OF FAILURE OF THE NOSE GEAR STRUCTURE	05/18/2018 Hrs: 4233.9 C: --	PCW date unknown	No	D: -- Hrs: -- C: --	Mangon Aircraft, Inc. 2845176/A&P I/A Michael J. Tillman

Category: Engine

Position: STC conversions in 2006

ATP Revision: 11/15/2018

Manufacturer: Continental Motors

P/N: O-470-50

Model: O-470-L

S/N: 2440

Issue Number Effective Date Amendment #	Description	Complied	Method of Compliance	Recur	Next Due	Facility Cert No. / Type Authorized By Signed
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Issue Number Effective Date Amendment #	Description	Complied	Method of Compliance	Recur	Next Due	Facility Cert No. / Type Authorized By Signed
2016-16-12 09/15/2016	To prevent failure of the cylinder assemblies, which could lead to failure of the engine, in-flight, contd.	05/18/2018 Hrs: 4233.9 C: --	N/A to part number installed	No	D: -- Hrs: -- C: --	Mangon Aircraft, Inc. 2845176/A&P I/A Michael J. Tillman
2010-11-04 06/16/2010	To prevent excessive hydraulic lifter wear, which can result in loss of engine power & loss of control of the airplane	05/18/2018 Hrs: 4233.9 C: --	N/A to date of Overhaul	No	D: -- Hrs: -- C: --	Mangon Aircraft, Inc. 2845176/A&P I/A Michael J. Tillman
2009-24-52 E 11/18/2009	Superseded by 2010-11-04	05/18/2018 Hrs: 4233.9 C: --	Superseded by 2010-11-04	No	D: -- Hrs: -- C: --	Mangon Aircraft, Inc. 2845176/A&P I/A Michael J. Tillman
2009-24-51 E 11/16/2009	Superseded by 2009-24-52	05/18/2018 Hrs: 4233.9 C: --	Superseded by 2009-24-52	No	D: -- Hrs: -- C: --	Mangon Aircraft, Inc. 2845176/A&P I/A Michael J. Tillman
2009-19-07 C2 10/07/2009	[Recurring] To prevent loss of engine power due to cracks in the cylinder head, possible engine failure, and fire in, contd.	05/18/2018 Hrs: 4233.9 C: --	N/A to part number installed	No	D: -- Hrs: -- C: --	Mangon Aircraft, Inc. 2845176/A&P I/A Michael J. Tillman
2007-04-19 E1 05/07/2007	To prevent cylinder separation that can lead to engine failure, possible engine compartment fire, and, contd.	05/18/2018 Hrs: 4233.9 C: --	N/A to part number installed	No	D: -- Hrs: -- C: --	Mangon Aircraft, Inc. 2845176/A&P I/A Michael J. Tillman
00-00-08 03/26/2002	Important notice for Teledyne Continental Motors reciprocating engines listed in AD 96-12-04	05/18/2018 Hrs: 4233.9 C: --	Superseded by 96-12-04	No	D: -- Hrs: -- C: --	Mangon Aircraft, Inc. 2845176/A&P I/A Michael J. Tillman
00-00-01 01/22/2001	Important for Cessna Oil Filter Adapter Assemblies listed in AD 96-12-22	05/18/2018 Hrs: 4233.9 C: --	Superseded by 96-12-22	No	D: -- Hrs: -- C: --	Mangon Aircraft, Inc. 2845176/A&P I/A Michael J. Tillman
2000-23-21 12/12/2000	To prevent crankshaft connecting rod journal fracture, which could result in total engine power, contd.	05/18/2018 Hrs: 4233.9 C: --	N/A to date of Overhaul	No	D: -- Hrs: -- C: --	Mangon Aircraft, Inc. 2845176/A&P I/A Michael J. Tillman

Issue Number Effective Date Amendment #	Description	Complied	Method of Compliance	Recur	Next Due	Facility Cert No. / Type Authorized By Signed
2000-08-51 E 04/28/2000	Superseded by 2000-23-21	05/18/2018 Hrs: 4233.9 C: --	Superseded by 2000-23-21	No	D: -- Hrs: -- C: --	Mangon Aircraft, Inc. 2845176/A&P I/A Michael J. Tillman
99-19-01 09/30/1999	To prevent crankshaft failure due to crankshaft cheek cracks, which could result in total engine power loss,contd.	05/18/2018 Hrs: 4233.9 C: --	N/A to date of Overhaul	No	D: -- Hrs: -- C: --	Mangon Aircraft, Inc. 2845176/A&P I/A Michael J. Tillman
99-09-17 L 04/22/1999	Superseded by 99-19-01	05/18/2018 Hrs: 4233.9 C: --	Superseded by 99-19-01	No	D: -- Hrs: -- C: --	Mangon Aircraft, Inc. 2845176/A&P I/A Michael J. Tillman
98-17-11 C 10/19/1998	TO PREVENT CRANKSHAFT FAILURE DUE TO CRACKING, WHICH COULD RESULT IN AN INFLIGHT ENGINE FAILURE AND POSSIBLE,CONTD.	05/18/2018 Hrs: 4233.9 C: --	N/A to date of Overhaul	No	D: -- Hrs: -- C: --	Mangon Aircraft, Inc. 2845176/A&P I/A Michael J. Tillman
98-01-08 E 12/23/1997	TO PREVENT EXHAUST ROLLER ROCKER ARM FAILURE, WHICH CAN RESULT IN BENT PUSH RODS, RUPTURED ROCKER ARM,CONTD.	11/16/2018 Hrs: 4233.9 C: --	N/A Part not Installed.	No	D: -- Hrs: -- C: --	Mangon Aircraft, Inc. 2845176/A&P I/A Michael J. Tillman
97-21-02 10/27/1997	TO PREVENT EXTREME SIDE LOADING OF THE PISTON, AND CONSEQUENT FAILURE OF THE PISTON AND ENGINE	11/16/2018 Hrs: 4233.9 C: --	N/A Part not installed.	No	D: -- Hrs: -- C: --	Mangon Aircraft, Inc. 2845176/A&P I/A Michael J. Tillman
97-15-01 L 07/30/1997	Superseded by 97-21-02	11/16/2018 Hrs: 4233.9 C: --	Not applicable to date as indicated in A.D.	No	D: -- Hrs: -- C: --	Mangon Aircraft, Inc. 2845176/A&P I/A Michael J. Tillman
96-12-22 07/31/1996	[Recurring] TO PREVENT LOSS OF ENGINE OIL CAUSED BY LOOSE OR SEPARATED OIL FILTER ADAPTERS, WHICH COULD RESULT IN ENGINE,CONTD.	11/16/2018 Hrs: 4233.9 C: --	C/W by visual inspection. Torque seal in place. **Due Every Oil Filter Removal**	Yes	D: -- Hrs: -- C: --	Mangon Aircraft, Inc. 2845176/A&P I/A Michael J. Tillman
95-21-15 11/28/1995	TO PREVENT DETONATION DUE TO LOW OCTANE, WHICH CAN RESULT IN SEVERE ENGINE DAMAGE AND SUBSEQUENT FAILURE	11/16/2018 Hrs: 4233.9 C: --	Not applicable by "N" number and no record of contaminated fuel being used since engine overhaul.	No	D: -- Hrs: -- C: --	Mangon Aircraft, Inc. 2845176/A&P I/A Michael J. Tillman

Issue Number Effective Date Amendment #	Description	Complied	Method of Compliance	Recur	Next Due	Facility Cert No. / Type Authorized By Signed
94-14-12 L 06/23/1994	Superseded by 95-21-15	11/16/2018 Hrs: 4233.9 C: --	Not applicable Superseded by newer A.D.	No	D: -- Hrs: -- C: --	Mangon Aircraft, Inc. 2845176/A&P I/A Michael J. Tillman
93-08-17 08/23/1993	TO PREVENT AN ENGINE FAILURE	11/16/2018 Hrs: 4233.9 C: --	Not applicable to this serial number installed.	No	D: -- Hrs: -- C: --	Mangon Aircraft, Inc. 2845176/A&P I/A Michael J. Tillman
93-10-02 08/12/1993	TO PREVENT AN ENGINE FAILURE DUE TO A MISSING CYLINDER VALVE RETAINER KEY	11/16/2018 Hrs: 4233.9 C: --	Not applicable to this serial number installed.	No	D: -- Hrs: -- C: --	Mangon Aircraft, Inc. 2845176/A&P I/A Michael J. Tillman
91-19-03 09/29/1991	TO PREVENT OPERATION WITH COLLAPSED OIL FILTER ELEMENTS, WHICH CAN RESULT IN LOSS OF OIL PRESSURE, CONTD.	11/16/2018 Hrs: 4233.9 C: --	Not applicable to date code.	No	D: -- Hrs: -- C: --	Mangon Aircraft, Inc. 2845176/A&P I/A Michael J. Tillman
88-03-06 04/15/1988	TO PREVENT POSSIBLE LOSS OF ENGINE OIL AND SUBSEQUENT ENGINE FAILURE	11/16/2018 Hrs: 4233.9 C: --	Not applicable to the part number installed.	No	D: -- Hrs: -- C: --	Mangon Aircraft, Inc. 2845176/A&P I/A Michael J. Tillman
85-08-02 04/15/1985	TO PREVENT POSSIBLE VALVE STEM WEAR, OIL CONTAMINATION, VALVE SEIZURE, AND TOTAL LOSS OF ENGINE POWER	11/16/2018 Hrs: 4233.9 C: --	Not applicable to the part number installed.	No	D: -- Hrs: -- C: --	Mangon Aircraft, Inc. 2845176/A&P I/A Michael J. Tillman
79-05-09 03/12/1979	TO PREVENT THE POSSIBLE LOSS OF OIL PRESSURE INDICATION	11/16/2018 Hrs: 4233.9 C: --	Not applicable to this serial number installed.	No	D: -- Hrs: -- C: --	Mangon Aircraft, Inc. 2845176/A&P I/A Michael J. Tillman
73-13-04 06/20/1973	CARBURETOR BOWL DRAIN PLUG	11/16/2018 Hrs: 4233.9 C: --	Not applicable to this serial number installed.	No	D: -- Hrs: -- C: --	Mangon Aircraft, Inc. 2845176/A&P I/A Michael J. Tillman
63-15-01 12/31/1969	EXHAUST VALVES	11/16/2018 Hrs: 4233.9 C: --	Not applicable to the part numbers installed.	No	D: -- Hrs: -- C: --	Mangon Aircraft, Inc. 2845176/A&P I/A Michael J. Tillman

Issue Number Effective Date Amendment #	Description	Complied	Method of Compliance	Recur	Next Due	Facility Cert No. / Type Authorized By Signed
61-03-02 01/01/1961	Superseded by 63-15-01	11/16/2018 Hrs: 4233.9 C: --	Not applicable Superseded by newer A.D.	No	D: -- Hrs: -- C: --	Mangon Aircraft, Inc. 2845176/A&P I/A Michael J. Tillman
56-06-01 07/01/1956	TO PREVENT SERIOUS ENGINE DAMAGE IN FLIGHT	11/16/2018 Hrs: 4233.9 C: --	Not applicable to the part numbers installed.	No	D: -- Hrs: -- C: --	Mangon Aircraft, Inc. 2845176/A&P I/A Michael J. Tillman

Category: Propeller

Position:

ATP Revision: 11/15/2018

Manufacturer: McCauley

P/N:

Model: D3A34C401

S/N: 066578

Issue Number Effective Date Amendment #	Description	Complied	Method of Compliance	Recur	Next Due	Facility Cert No. / Type Authorized By Signed
2005-14-11 08/17/2005	To prevent blade failure that could result in separation of a propeller blade and loss of control of the airplane	11/16/2018 Hrs: 4233.9 C: --	Not applicable no record of named company performing maintenance.	No	D: -- Hrs: -- C: --	Mangon Aircraft, Inc. 2845176/A&P I/A Michael J. Tillman
82-27-02 R1 02/22/1983	TO PREVENT POSSIBLE PROPELLER BLADE SHANK FAILURE	11/16/2018 Hrs: 4233.9 C: --	Not applicable to this serial number installed.	No	D: -- Hrs: -- C: --	Mangon Aircraft, Inc. 2845176/A&P I/A Michael J. Tillman
77-26-03 06/07/1978	TO PREVENT POSSIBLE BLADE PITCH CONTROL FAILURES	11/16/2018 Hrs: 4233.9 C: --	Not applicable to this serial number installed.	No	D: -- Hrs: -- C: --	Mangon Aircraft, Inc. 2845176/A&P I/A Michael J. Tillman

Category: Alternators

Position:

ATP Revision: 11/15/2018

Manufacturer: Motorola

P/N: A152A

Model:

S/N: 2116

Issue Number Effective Date Amendment #	Description	Complied	Method of Compliance	Recur	Next Due	Facility Cert No. / Type Authorized By Signed
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Issue Number Effective Date Amendment #	Description	Complied	Method of Compliance	Recur	Next Due	Facility Cert No. / Type Authorized By Signed
--		-- Hrs: -- C: --		--	D: -- Hrs: -- C: --	

Category: ELT Systems

Position:

ATP Revision: 11/15/2018

Manufacturer: ACK Technologies, Inc

P/N:

Model: E-01

S/N: 006653

Issue Number Effective Date Amendment #	Description	Complied	Method of Compliance	Recur	Next Due	Facility Cert No. / Type Authorized By Signed
--		-- Hrs: -- C: --		--	D: -- Hrs: -- C: --	

Category: Magnetos

Position: 1

ATP Revision: 11/15/2018

Manufacturer: Bendix Corporation

P/N: 10-79020-10

Model: S-20 SERIES

S/N: 840157

Issue Number Effective Date Amendment #	Description	Complied	Method of Compliance	Recur	Next Due	Facility Cert No. / Type Authorized By Signed
2005-12-06 07/19/2005	[Recurring] To prevent failure of the magneto impulse coupling assembly and possible engine failure	11/16/2018 Hrs: 4233.9 C: --	Not applicable to engine model installed.	No	D: -- Hrs: -- C: --	Mangon Aircraft, Inc. 2845176/A&P I/A Michael J. Tillman
96-12-07 07/18/1996	[Recurring] Superseded by 2005-12-06	11/16/2018 Hrs: 4233.9 C: --	Not applicable Superseded by newer A.D.	No	D: -- Hrs: -- C: --	Mangon Aircraft, Inc. 2845176/A&P I/A Michael J. Tillman
94-01-03 R2 06/28/1995	TO PREVENT MAGNETO FAILURE AND SUBSEQUENT ENGINE FAILURE	11/16/2018 Hrs: 4233.9 C: --	Not applicable to this serial number installed.	No	D: -- Hrs: -- C: --	Mangon Aircraft, Inc. 2845176/A&P I/A Michael J. Tillman

Issue Number Effective Date Amendment #	Description	Complied	Method of Compliance	Recur	Next Due	Facility Cert No. / Type Authorized By Signed
94-06-09 05/20/1994	TO PREVENT INJURY OR DEATH TO GROUND PERSONNEL DUE TO A NON- GROUNDED MAGNETO	11/16/2018 Hrs: 4233.9 C: --	Not applicable to date code.	No	D: -- Hrs: -- C: --	Mangon Aircraft, Inc. 2845176/A&P I/A Michael J. Tillman
82-20-01 06/14/1983	TO PREVENT FAILURE OF IMPULSE COUPLING DUE TO IMPROPERLY HEAT TREATED (SOFT) FLYWEIGHTS RESULTING IN ENGINE, CONTD.	11/16/2018 Hrs: 4233.9 C: --	Not applicable to this serial number installed.	No	D: -- Hrs: -- C: --	Mangon Aircraft, Inc. 2845176/A&P I/A Michael J. Tillman
78-09-07 R3 01/17/1983	[Recurring] Superseded by 96-12-07	11/16/2018 Hrs: 4233.9 C: --	Not applicable Superseded by newer A.D.	No	D: -- Hrs: -- C: --	Mangon Aircraft, Inc. 2845176/A&P I/A Michael J. Tillman
74-26-09 12/24/1974	S-20,-200,-1200 SERIES MAGNETOS	11/16/2018 Hrs: 4233.9 C: --	Not applicable to this serial number installed.	No	D: -- Hrs: -- C: --	Mangon Aircraft, Inc. 2845176/A&P I/A Michael J. Tillman
73-07-04 10/11/1973	Superseded by 94-01-03	11/16/2018 Hrs: 4233.9 C: --	Not applicable Superseded by newer A.D.	No	D: -- Hrs: -- C: --	Mangon Aircraft, Inc. 2845176/A&P I/A Michael J. Tillman

Category: Magnetos

Position: 2

ATP Revision: 11/15/2018

Manufacturer: Bendix Corporation

P/N: 10-79020-10

Model: S-20 SERIES

S/N: 504803

Issue Number Effective Date Amendment #	Description	Complied	Method of Compliance	Recur	Next Due	Facility Cert No. / Type Authorized By Signed
2005-12-06 07/19/2005	[Recurring] To prevent failure of the magneto impulse coupling assembly and possible engine failure	11/16/2018 Hrs: 4223.9 C: --	Not applicable to engine model installed.	Yes	D: -- Hrs: -- C: --	Mangon Aircraft, Inc. 2845176/A&P I/A Michael J. Tillman
96-12-07 07/18/1996	[Recurring] Superseded by 2005-12-06	11/16/2018 Hrs: 422.39 C: --	Not applicable Superseded by newer A.D.	No	D: -- Hrs: -- C: --	Mangon Aircraft, Inc. 2845176/A&P I/A Michael J. Tillman

Issue Number Effective Date Amendment #	Description	Complied	Method of Compliance	Recur	Next Due	Facility Cert No. / Type Authorized By Signed
94-01-03 R2 06/28/1995	TO PREVENT MAGNETO FAILURE AND SUBSEQUENT ENGINE FAILURE	11/16/2018 Hrs: 4233.9 C: --	Not applicable to this serial number installed.	No	D: -- Hrs: -- C: --	Mangon Aircraft, Inc. 2845176/A&P I/A Michael J. Tillman
94-06-09 05/20/1994	TO PREVENT INJURY OR DEATH TO GROUND PERSONNEL DUE TO A NON- GROUNDED MAGNETO	11/16/2018 Hrs: 4233.9 C: --	Not applicable to date code.	No	D: -- Hrs: -- C: --	Mangon Aircraft, Inc. 2845176/A&P I/A Michael J. Tillman
82-20-01 06/14/1983	TO PREVENT FAILURE OF IMPULSE COUPLING DUE TO IMPROPERLY HEAT TREATED (SOFT) FLYWEIGHTS RESULTING IN ENGINE, CONTD.	11/16/2018 Hrs: 4233.9 C: --	Not applicable to this serial number installed.	No	D: -- Hrs: -- C: --	Mangon Aircraft, Inc. 2845176/A&P I/A Michael J. Tillman
78-09-07 R3 01/17/1983	[Recurring] Superseded by 96-12-07	11/16/2018 Hrs: 4223.9 C: --	Not applicable Superseded by newer A.D.	No	D: -- Hrs: -- C: --	Mangon Aircraft, Inc. 2845176/A&P I/A Michael J. Tillman
74-26-09 12/24/1974	S-20,-200,-1200 SERIES MAGNETOS	11/16/2018 Hrs: 4233.9 C: --	Not applicable to this serial number installed.	No	D: -- Hrs: -- C: --	Mangon Aircraft, Inc. 2845176/A&P I/A Michael J. Tillman
73-07-04 10/11/1973	Superseded by 94-01-03	11/16/2018 Hrs: 4233.9 C: --	Not applicable Superseded by newer A.D.	No	D: -- Hrs: -- C: --	Mangon Aircraft, Inc. 2845176/A&P I/A Michael J. Tillman

Category: Starter

Position:

ATP Revision: 11/15/2018

Manufacturer: Kelly Aerospace

P/N: ES-646238-2

Model: ES-646238-2

S/N: G031909

Issue Number Effective Date Amendment #	Description	Complied	Method of Compliance	Recur	Next Due	Facility Cert No. / Type Authorized By Signed
--		-- Hrs: -- C: --		--	D: -- Hrs: -- C: --	

Category: Vacuum System

Position:

ATP Revision: 11/15/2018

Manufacturer: Airborne Manufacturing

P/N: 216CW

Model: 216CW

S/N: 51680

Issue Number Effective Date Amendment #	Description	Complied	Method of Compliance	Recur	Next Due	Facility Cert No. / Type Authorized By Signed
98-23-01 11/20/1998	TO PREVENT FAILURE OF THE PRIMARY DRY AIR PUMP CAUSED BY DEFECTIVE FLEXIBLE COUPLING, WHICH COULD, CONTD.	11/16/2018 Hrs: 4233.9 C: --	Not applicable to this serial number installed.	No	D: -- Hrs: -- C: --	Mangon Aircraft, Inc. 2845176/A&P I/A Michael J. Tillman

Category: Batteries

Position:

ATP Revision: 11/15/2018

Manufacturer: Teledyne Battery

P/N: G35

Model: Lead/Acid Battery

S/N: G02972214

Issue Number Effective Date Amendment #	Description	Complied	Method of Compliance	Recur	Next Due	Facility Cert No. / Type Authorized By Signed
		-- Hrs: -- C: --		--	D: -- Hrs: -- C: --	

STEELMAN AVIATION, LLC

530-459-3392 2017

Mail: 11423 AXINITE CT.

Shipping: 900A WEST OLD MONTAGUE RD.

Montague, CA 96064

INVOICE

Bill To				Date	
Kopan Construction Taber L. Kopan 24 lower drive Mill Valley, CA 94941				6/3/2007	
P.O. No.	Terms	Reg #	Aircraft Model & Sn#	Tach / Meter	Work Order #
1671	Due on receipt	N2376G	182B/51676	4182.8	1671
Item	Description	Qty	Rate	Serviced	Amount
ANNUAL INS...	Annual Inspection JUNE 15, 2007 TACH: 4183.0 TTAF: 4183.0 TT,ENG: 2723.0 SMOH,ENGINE: .10 TT,PROP SINCE NEW: .10 SOH, GOV: .10 AD'S CHECKED THRU REVISION 2007-12 ELT BATTERY IS DUE REPLACEMENT: MARCH 2008 TRANSPONDER CHECK IS DUE C/W FAR 91.207D BY VISUAL AND FUNCTIONAL OF THE ELT, NO PROBLEMS NOTED, REPLACE BATTERIES MARCH 2008 C/W AD 76-07-12 BY FUNCTION OF THE IGN SWITCH, NO PROBLEMS NOTED, PERFORM EA 100HR/ANNUAL C/W AD 96-12-22 BY INSPECTION, SAFTIE AND APPLYING OF TORQUE SEAL. PERFORM EA FILTER REMOVAL C/W AD 84-10-01 PART 1 BY VISUAL FOR FUEL LEAKS, NONE FOUND, PERFORM EA 100HR/ANNUAL C/W AD 83-13-01 BY VISUAL OF PLACARD, OK, VISUAL FOR FUEL LEAKS, NONE FOUND, PERFORM EA 100HR/ANNUAL C/W AD 87-20-03 R2 BY VISUAL, DIMENSIONAL AND FUNCTIONAL OF THE SEAT TRACKS, ROLLERS AND LOCKING MECHANISM, NO PROBLEMS NOTED, PERFORM EA ANNUAL C/W AD 77-04-05 BY INSTALLING NEW SEAL ON THE CARBURATOR AIR BOX INTAKE FLANGE, PERFORM VISUAL EA 100HR/ANNUAL	22	60.00	6/21/2007	1,320.00
LABOR	\$60.00 PER HOUR 1. REMOVAL AND REPLACEMENT OF ENGINE AND PROPELLER ASSEMBLY	50	60.00	6/21/2007	3,000.00
LABOR	\$60.00 PER HOUR 1. REMOVAL AND REPLACEMENT OF THE FIREWALL WITH NEW	40	60.00	6/21/2007	2,400.00
Total					
Payments/Credits					
Balance Due					

STEELMAN AVIATION, LLC

530-459-3392 2017

Mail: 11423 AXINITE CT.

Shipping: 900A WEST OLD MONTAGUE RD.

Montague, CA 96064

INVOICE

Bill To				Date	
Kopan Construction Taber L Kopan 24 lower drive Mill Valley, CA 94941				6/3/2007	
P.O. No.	Terms	Reg #	Aircraft Model & Sn#	Tach / Meter	Work Order #
1671	Due on receipt	N2376G	182B/51676	4182.8	1671
Item	Description	Qty	Rate	Serviced	Amount
LABOR	\$60.00 PER HOUR	4	60.00	6/21/2007	240.00
	1. RESEARCH AD'S, FILL OUT AND SUBMIT 337'S AND WRITE UP OF LOGS				
PARTS	1EA. NEW FIREWALL ASSEMBLY	1	3,865.00	6/21/2007	3,865.00T
SHIPPING / FR...	SHIPPING / FREIGHT INBOUND FOR THE FIREWALL	1	75.00	6/21/2007	75.00
PARTS	1EA. NEW BATTERY	1	212.03	6/21/2007	212.03T
SHIPPING / FR...	SHIPPING / FREIGHT INBOUND FOR BATTERY	1	10.00	6/21/2007	10.00
PARTS	2EA. WING VENT ADAPTERS	2	50.80	6/21/2007	101.60T
SHIPPING / FR...	SHIPPING / FREIGHT INBOUND FOR ADAPTERS	1	10.00	6/14/2007	10.00
PARTS	1EA. BRAKE DISK FOR RIGHT SIDE	1	132.00	6/21/2007	132.00T
SHIPPING / FR...	SHIPPING / FREIGHT INBOUND FOR DISK	1	10.00	6/21/2007	10.00
PARTS	FIREWALL TO ENGINE MOUNT BUSHINGS, STRAPS, WASHERS BOLTS AND NUTS	1	150.88	6/21/2007	150.88T
SHIPPING / FR...	SHIPPING / FREIGHT INBOUND FOR BUSHINGS AND BOLTS	1	15.00	6/21/2007	15.00
PARTS	10 FEET SCAT 2.5" TUBE	10	9.37	6/21/2007	93.70T
PARTS	3A. 2.5" HOSE CLAMPS	3	1.20	6/21/2007	3.60T
PARTS	1EA. GROMMET	1	0.78	6/21/2007	0.78T
PARTS	2A. BRAKE CALIPER O-RINGS	2	3.71	6/21/2007	7.42T
PARTS	4EA. BRAKE LININGS	4	12.47	6/21/2007	49.88T
PARTS	8EA. BRAKE RIVETS	16	0.56	6/21/2007	8.96T
Oil	1EA. HYD OIL	1	7.11	6/21/2007	7.11T
PARTS	1EA. AIR FILTER	1	17.88	6/21/2007	17.88T
Oil	1EA. ACF-50 TREATMENT OF THE ENTIRE AIRCRAFT	1	35.00	6/21/2007	35.00T
Oil	1EA. SOLVENT	1	6.92	6/21/2007	6.92T
Oil	1EA. GREASE	1	3.58	6/21/2007	3.58T
Total					
Payments/Credits					
Balance Due					

STEELMAN AVIATION, LLC

530-459-3392 2017

Mail: 11423 AXINITE CT.

Shipping: 900A WEST OLD MONTAGUE RD.
Montague, CA 96064

INVOICE

Bill To				Date	
Kopan Construction Taber L. Kopan 24 lower drive Mill Valley, CA 94941				6/3/2007	
P.O. No.	Terms	Reg #	Aircraft Model & Sn#	Tach / Meter	Work Order #
1671	Due on receipt	N2376G	182B/51676	4182.8	1671
Item	Description	Qty	Rate	Serviced	Amount
LABOR	\$60.00 PER HOUR ADDITIONAL SERVICE 1. FABRICATE AND INSTALL NEW ROOT FAIRINGS	4	60.00	6/21/2007	240.00
LABOR	\$60.00 PER HOUR ADDITIONAL SERVICE 1. DRAIN FUEL, REMOVE MAIN FUEL SHUT OFF VALVE, CLEAN, INSTALL NEW PACKINGS, REINSTALL, ADD FUEL	4.5	60.00	6/21/2007	270.00
LABOR	\$60.00 PER HOUR ADDITIONAL SERVICE 1.GET PLANE READY FOR FERRY FROM SISKIYOU COUNTY, SECURE FERRY PERMIT AND HAD PLANE FLOWN TO MONTAGUE BEFORE WORK COULD GET STARTED	10	60.00	5/14/2007	600.00
	Sales Tax		7.25%		340.48
Total			\$13,226.82		
We accept Checks or Cash only			Payments/Credits -\$13,226.82		
			Balance Due \$0.00		

STEELMAN AVIATION, LLC

530-459-3392 2017

Mail: 11423 AXINITE CT.

Shipping: 900A WEST OLD MONTAGUE RD.
Montague, CA 96064

INVOICE

Construction
L. Kopan
lower drive
Valley, CA 94941

Date

7/4/2007

P.O. No.	Terms	Reg #	Aircraft Model & Sn#	Tach / Meter	Work Order #
1686	Due on receipt	N2376G	182B/51676	4183.5	1686
Item	Description	Qty	Rate	Serviced	Amount
LABOR	\$65.00 PER HOUR 1. DRAIN FUEL ON LEFT TANK. 2. REMOVE SENDER AND REMOVE GAGE IN INSTRUMENT PANEL 3. SHIP OUT FOR REPAIR 4. REINSTALLED AFTER RETURN 5. PUMP FUEL BACK INTO TANK	9.5	65.00	6/25/2007	617.50
SHIPPING / FR...	SHIPPING / FREIGHT 1. SHIP CELL PHONE	1	29.28	7/18/2007	29.28
SHIPPING / FR...	SHIPPING / FREIGHT 1. SHIP COMPONENTS OUT FOR REPAIR	1	20.03	7/18/2007	20.03
OTHER CHAR...	OTHER CHARGE 1. REPAIR OF FUEL GAGE AND SENDER	1	405.55	7/18/2007	405.55
SHIPPING / FR...	SHIPPING / FREIGHT 1. INBOUND FOR SENDER AND GAGE	1	35.00	7/18/2007	35.00
PARTS	NEW FUEL GASKETS	1	28.00	7/18/2007	28.00
OTHER CHAR...	OTHER CHARGE wash plane Sales Tax	1	25.00 7.25%	9/14/2007	25.00 2.03
Total					\$1,162.39

We accept Checks or Cash only

Payments/Credits - \$1,162.39

Balance Due \$0.00

STEELMAN AVIATION, LLC

530-459-3392 2017

Mail: 11423 AXINITE CT.

Shipping: 900A WEST OLD MONTAGUE RD.
Montague, CA 96064

INVOICE

Bill To				Date			
Kopan Construction Taber L. Kopan 24 lower drive Mill Valley, CA 94941				5/29/2009			
P.O. No.	Terms	Reg #	Aircraft Model & Sn#	Tach / Meter	Work Order #		
1870	Due on receipt	N2376G	182B/51676	4202.4	1870		
Item	Description	Qty	Rate	Serviced	Amount		
ANNUAL INS...	ANNUAL INSPECTION WORK ORDER NO. 1870 JUNE 15 , 2009 N2376G TACH: 4183.0 TTAF: 4183.0 TT,ENG: 2723.0 SOH,ENG: .10 TT,PROP: NEW .10 ELT BATTERY IS DUE REPLACEMENT: MARCH 2012 AD'S CHECKED THRU REVISION 2009-10		0.00	6/1/2009	0.00		
LABOR	\$70.00 PER HOUR PERFORMED ANNUAL INSPECTION IN ACCORDANCE WITH FAR 43 APPENDIX D. CHECKED TRAVELS AND DEFLECTIONS OF ALL CONTROLS, LUBED ALL CONTROLS. LUBED ALL WHEEL BEARINGS THIS INSP. SERVICED BRAKES, C/W FAR 91.207D BY INSPECTION AND FUNCTION OF THE ELT, NO PROBLEMS NOTED, REPLACE BATTERY MARCH 2012. C/W AD 76-07-12 BY FUNCTION OF THE IGN SWITCH, OK, PERFORM EA 100HR/ANNUAL. C/W AD 96-12-22 BY INSPECTION SAFTIE, AND APPLICATION OF TORQUE SEAL TO OILFILTER ADAPTER. PERFORM EA REMOVAL OR 50 HR. C/W AD 84-10-01 PART 1 BY VISUAL INSPECTION FOR FUEL LEAKS, NONE FOUND, PERFORM EA 100HR/ANNUAL. C/W AD 83-13-01 PLACARD OK, NO FUEL LEAKS, PERFORM EA 100HR/ANNUAL C/W AD 87-20-03 R2 BY VISUAL, DIMENSIONAL AND FUNCTIONAL OF THE SEAT TRACKS, ROLLERS AND LOCKING MECHANISM, NO PROBLEMS NOTED, PERFORM EACH ANNUAL. C/W AD 77-04-05 BY INSPECTION OF GASKET ON CARB INTAKE BOX, PERFORM EA 100HR/ANNUAL COMPRESSIONS: #1 70/80 #2 68/80 #3 64/80 #4 68/80 #5 70/80 #6 64/80 DRAINED OIL, INSPECTED FILTER, OK SERVICED WITH	20	70.00	5/29/2009	1,400.00		
Total							
Payments/Credits							
Balance Due							

STEELMAN AVIATION, LLC

530-459-3392 2017

Mail: 11423 AXINITE CT.

Shipping: 900A WEST OLD MONTAGUE RD.

Montague, CA 96064

INVOICE

Bill To						Date	
Kopan Construction Taber L Kopan 24 lower drive Mill Valley, CA 94941						5/29/2009	
P.O. No.	Terms	Reg #	Aircraft Model & Sn#	Tach / Meter	Work Order #		
1870	Due on receipt	N2376G	182B/51676	4202.4	1870		
Item	Description			Qty	Rate	Serviced	Amount
	12QTS AEROSHELL 100 MINERAL AND INSTALLED NEW CH48108 FILTER CLEANED, GAPPED, TESTED AND ROTATED PLUGS, CHECKED MAGS TO ENGINE TIMING, OK. INSPECTED EXHAUST. WASHED ENGINE DOWN AND INSPECTED OK. PERFORMED MINOR ALTERATION BY THE DYNAMIC BALANCE OF THE PROPELLER @ STATIC RPM. TO .16 IPS @ 180.					5/29/2009	
				Total			
				Payments/Credits			
				Balance Due			

STEELMAN AVIATION, LLC

530-459-3392 2017

Mail: 11423 AXINITE CT.

Shipping: 900A WEST OLD MONTAGUE RD.

Montague, CA 96064

INVOICE

Bill To						Date	
Kopan Construction Taber L Kopan 24 lower drive Mill Valley, CA 94941						5/29/2009	
P.O. No.	Terms	Reg #	Aircraft Model & Sn#	Tach / Meter	Work Order #		
1870	Due on receipt	N2376G	182B/51676	4202.4	1870		
Item	Description	Qty	Rate	Serviced	Amount		
LABOR	\$70.00 PER HOUR BALANCE OF PROPELLER	4	70.00	5/29/2009 6/5/2009	280.00		
PARTS	12QTS AEROSHELL 100 MINERAL	12	4.25	6/5/2009	51.00T		
PARTS	1 EA. OIL FILTER	1	24.38	6/5/2009	24.38T		
PARTS	1EA. AIR FILTER	1	17.88	6/5/2009	17.88T		
Oil	1EA. SOLVENT	1	9.38		9.38T		
Oil	1EA. GREASE	1	4.58	6/5/2009	4.58T		
PARTS	ELT BATTERIES	1	18.60	6/5/2009	18.60T		
PARTS	FUEL VALVE LEFT WING	1	18.55	6/5/2009	18.55T		
SHIPPING / FR...	SHIPPING / FREIGHT	1	9.94	6/5/2009	9.94		
	Sales Tax		8.25%		11.91		
Total			\$1,846.22				
Payments/Credits			-\$1,846.22				
Balance Due			\$0.00				

We accept Checks or Cash only

United States of America
Department of Transportation -- Federal Aviation Administration

Supplemental Type Certificate

Number SA5664NM

This certificate issued to

DV Aviation, Inc
16384 Airport Road, Suite #8
Brainerd, MN 56401

certifies that the change in the type design for the following product with the limitations and conditions therefor as specified herein meets the airworthiness requirements of Part 3 of the Civil Air Regulations. (See Type Certificate Data Sheet No. 3A13 for complete certification basis).

Original Product - Type Certificate Number:

3A13

Make:

Cessna

Model:

182H, J, K, L, M, N, and P

Description of Type Design Change: Installation of Continental/P.Ponk 0-470-50 engine and a McCauley D2A34C58/90AT-8, or 2A34C66/90AT-8, or D3A32C90/82NC-2, or D3A34C401/90DFA-10, or D2A37C230/90REB-8 propeller in accordance with P.Ponk Report Number PPA-10003, Revision A, dated September 22, 2005 or later FAA approved revision.

Limitations and Conditions: Approval of this change in type design applied to the above model aircraft only. This approval should not be extended to other aircraft of this model on which other previously approved modifications have been incorporated unless it is determined that the relationship between this change and any of those other previously approved modifications, including changes in type design will introduce no adverse effect upon the airworthiness of that aircraft. A copy of this certificate, its continuation sheet, and FAA approved Aircraft Flight Manual Supplement (AFMS) dated December 1, 2005 shall be maintained as part of the permanent records for the modified aircraft.

If the holder agrees to permit another person to use this certificate to alter the product, the holder shall give the other person written evidence of that permission.

This certificate and the supporting data which is the basis for approval shall remain in effect until surrendered, suspended, revoked or a termination date is otherwise established by the Administrator of the Federal Aviation Administration.

Date of application: May 12, 1991

Date reissued: March 21, 2019

Date of issuance: January 15, 1992

Date amended: February 9, 1994, December 2, 2005



By direction of the Administrator

Original Signed By:
Manzoor H. Javed for

(Signature)
Monica L. Nemecek, Manager
Airframe & Administrative Services Section
Chicago ACO Branch

(Title)



U.S. Department of
Transportation
Federal Aviation
Administration

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

Form Approved
OMB No. 2120-0020

For FAA Use Only

Office Identification

5904500 WP 25 W

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. This report is required by law (49 U.S.C. 1421). Failure to report can result in a civil penalty not to exceed \$1,000 for each such violation (Section 901 Federal Aviation Act 1958).

1. Aircraft	Make Cessna	Model 182B
	Serial No. 51676	Nationality and Registration Mark USA N2376G
2. Owner	Name (As shown on registration certificate) KOPAN TABER L.	Address (As shown on registration certificate) 24 LOWER DR. MILL VALLEY, CA 94941

3. For FAA Use Only

The data alteration identified herein complies with the applicable airworthiness requirements and is approved only for the above described aircraft, subject to continuous inspection by a person authorized in FAR 43.7.

811567

Thomas H. Weeks

Tom H. Weeks

Principal Airworthiness Inspector WP 1500-25

4. Unit Identification

5. Type

Unit	Make	Model	Serial No.	Repair	Alteration
AIRFRAME	(As described in item 1 above)				X
POWERPLANT					
PROPELLER					
APPLIANCE	Type				
	Manufacturer				

6. Conformity Statement

A. Agency's Name and Address	B. Kind of Agency	C. Certificate No.
Steelman Aviation, LLC Robert E. Steelman 900B West Old Montague Rd. Montague, CA 96064	<input checked="" type="checkbox"/> U.S. Certified Mechanic <input type="checkbox"/> Foreign Certified Mechanic <input type="checkbox"/> Certified Repair Station <input type="checkbox"/> Manufacturer	A & P 520707568 I.A.

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
JUNE 21, 2007

Signature of Authorized Individual

Robert E. Steelman

Robert E. Steelman

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 Fit Standards Inspector	Manufacturer	<input checked="" type="checkbox"/>	Inspection Authorization	Other (Specify)
	FAA Designee	Repair Station			
Date of Approval or Rejection 8-20-2007		Certificate or Designation No. A&P 520707568 I.A.		Signature of Authorized Individual Robert E. Steelman	

FAA Form 337 (12-88)

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.)

DATE: JUNE 21, 2007 N2376G SN# 51676 TTAF: 4183.0

THIS IS A FOLLOW ON FIELD APPROVAL TO N2401G 182B SN# 51701

REMOVED CONTINENTAL ENGINE AND MCCAULEY PROPELLER

INSTALLED P.PONK 0470-50 ENGINE IN ACCORDANCE WITH REPORT NUMBER PPA-10003 PER STC# SA 5664NM. UTILIZED THE ORIGINAL ENGINE MOUNT, BAFFLING, INTAKE AND EXHAUST SYSTEMS AND COWLING.

INSTALLED MCCAULEY PROPELLER MODEL D3A-34C401/90DF A-8 3 BLADED PROPELLERSN# 060878

UPDATED WEIGHT AND BALANCE

LIMITATIONS:

ENGINE: CONTINENTAL / P.PONK 0470-50

FUEL: 100/130 MINIMUM GRADE AVIATION GASOLINE

ENGINE LIMITS: TAKEOFF (5 MIN) 2700 RPM MAX CONTINUOUS POWER: 2600 RPM

PROPELLER: MCCAULEY D3A34C401/90DF A-8 3 BLADE PROPELLER

PROPELLER LIMITS: 82 MAXIMUM 80° MINIMUM

INSTRUMENT MARKINGS:

TACHOMETER: RED LINE: 2700 RPM - MAXIMUM, YELLOW ARC: 2600 TO 2700 RPM (1850 TO 2150 RPM D3A34C401/90DF A-8 PROPELLER ONLY). CONTINUOUS OPERATION BETWEEN 1850 AND 2150 RPM IS PROHIBITED. GREEN ARC: 2200 TO 2600 RPM - NORMAL OPERATING RANGE

CYLINDER HEAD TEMP GAGE: RED LINE: 460 DEG F. MAXIMUM WITH BAYONET THERMOCOUPLE

OIL TEMP GAGE: RED LINE 240 DEG F- MAX

OIL PRESSURE GAGE: RED LINE 10 PSI - MINIMUM, RED LINE 100 PSI - MAXIMUM GREEN ARC 20 PSI TO 60 PSI - NORMAL OPERATING RANGE

OPERATORS HAND BOOK SUPPLEMENT: DATED: JUNE 21 2007 IS TO BE USED WHEN PPA 0-470-50 ENGINE IS INSTALLED IN THIS AIRCRAFT

PLACARD: THE FOLLOWING PLACARD SHALL BE PLACED IN VIEW OF THE PILOT WHEN THE 0-470-50 ENGINE AND MCCAULEY PROPELLER ARE INSTALLED. (AVOID CONTINUOUS OPERATION 1850 AND 2150 RPM 24" MANIFOLD AND ABOVE

INSTALLATION OF THE P.PONK 0-470-50 ENGINE AND MCCAULEY D3A34C401/90DFA, 2A 34C58/90AT OR THE 2A 34C66/90AT PROPELLER COMBINATION IS APPROVED ON ALL CESSNA 182 H THRU P MODELS UNDER STC# SA 566 4NM.

INSTRUCTIONS FOR CONTINUED AIRWORTHINESS REQUIRE INSPECTION PER P. PONK AVIATION SERVICE INFORMATION LETTER SIL 001 AND AT EACH ANNUAL INSPECTION PER APPENDIX D OF FAR PART 43.

WEIGHT AND BALANCE AND MEL HAVE BEEN UPDATED AND INSTALLED INTO PERMANENT EWCORDS

END

☐ Additional Sheets Are Attached



US Department
of Transportation
Federal Aviation
Administration

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

Form Approved
OMB No. 2120-0020
11/30/2007

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 N2376G	Serial No. 51676	Series 182B
	Make CESSNA	Model 182	
2. Owner	Name (As shown on registration certificate) KOPAN TABER L	Address (As shown on registration certificate) 24 LOWER DR	
		City MILL VALLEY	State CA
		Zip 94941	Country USA

3. For FAA Use Only

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

6. Conformity Statement

A. Agency's Name and Address		B. Kind of Agency	
Name STEELMAN AVIATION, LLC		<input checked="" type="checkbox"/> U. S. Certified Mechanic	Manufacturer
Address 900B WEST OLD MONTAGUE RD		<input type="checkbox"/> Foreign Certified Mechanic	C. Certificate No.
City MONTAGUE	State CA	<input type="checkbox"/> Certified Repair Station	
Zip 96064	Country USA	<input type="checkbox"/> Certified Maintenance Organization	A&P 520707568 I.A

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 ☐

Signature/Date of Authorized Individual
ROBERT E. STEELMAN/ JUNE 21 2007

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 Flt. Standards Inspector	Manufacturer	Maintenance Organization	Persons Approved by Canadian Department of Transport
	FAA Designee	Repair Station	<input checked="" type="checkbox"/> Inspection Authorization	

Certificate or
Designation No.
A&P 520707568 I.A

Signature/Date of Authorized Individual
ROBERT E. STEELMAN/JUNE 21 2007

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.

N2376G

JUNE 21, 2007

Nationality and Registration Mark

Date

8. Description of Work Accomplished

6-21-2007 N2376G SN# 51676 TTAF: 4183.0

ENGINE, PROPELLER AND COMPLETE FIREWALL ASSEMBLY WAS REMOVED DUE TO POOR REPAIRS ON ORIGINAL FIREWALL AFTER HARD LANDING.

INSTALLED NEW COMPLETE OEM FIREWALL ASSEMBLY PN # 0791301-2

REINSTALLED ENGINE MOUNT, ENGINE AND PROPELLER AFTER FIREWALL INSTALLATION. FIREWALL INSTALLED PER ORIGINAL RIVETING AND RIVET SPACING USING STANDARD

RIVETING PRACTICES REFERENCE: AC43.13-1B CHAPTER 4 SECTION 4 PARAGRAPH 4-57 AND 4-58. PAGES 4-14 THRU 4-39 INSTALLED ENGINE MOUNT TO FIREWALL USING NEW RUBBER

BUSHINGS, STRAPS, AND WASHERS. USED NEW HARDWARE IN ALL LOCATIONS.

NO CHANGE IN WEIGHT AND BALANCE

INSTRUCTIONS FOR CONTINUED AIRWORTHINESS REQUIRE INSPECTION AT EACH ANNUAL PER APPENDIX D OF FAR PART 43.

END

[] Additional Sheets Are Attached

FAA



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

Form Approved OMB No. 2120-0020
For FAA Use Only
Office Identification SEA-FSDO

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. This report is required by law (49 U.S.C. 1421). Failure to report can result in a civil penalty not to exceed \$1,000 for each such violation (Section 901 Federal Aviation Act of 1958).

1. Aircraft	Make Cessna	Model 182B
	Serial No. 51676	Nationality and Registration Mark N2376G
2. Owner	Name (As shown on registration certificate) Kopan, Taber L.	Address (As shown on registration certificate) 24 Lower Dr. Mill Valley, CA 94941

3. For FAA Use Only

4. Unit Identification				5. Type	
Unit	Make	Model	Serial No.	Repair	Alteration
AIRFRAME	~~~~~ (As described in Item 1 above) ~~~~~				
POWERPLANT					
PROPELLER					
APPLIANCE	Type Carburetor	MA-4-5 PN:10-4893-1	RECEIVED JUL 10 2006 SEATTLE FSDO <small>BD1346</small>		X
	Manufacturer Marvel Schebler				

6. Conformity Statement A. Agency's Name and Address Richard M. Haines P. Ponk Aviation 1212 North Moore Road #2 Camano Island, WA 98282	B. Kind of Agency <input checked="" type="checkbox"/> U.S. Certificated Mechanic <input type="checkbox"/> Foreign Certificated Mechanic <input type="checkbox"/> Certificated Repair Station <input type="checkbox"/> Manufacturer	C. Certificate No. A&P 538581824
--	--	--

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 07-05-2006	Signature of Authorized Individual Richard M. Haines <i>Richard Haines</i>
---------------------------	--

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 <input checked="" type="checkbox"/> APPROVED <input type="checkbox"/> REJECTED					
BY	FAA Fit. Standards Inspector	Manufacturer	X	Inspection Authorization	Other (Specify)
	FAA Designee	Repair Station		Person Approved by Transport Canada Airworthiness Group	
Date of Approval or Rejection 07-05-2006		Certificate or Designation No. IA1960334		Signature of Authorized Individual Steven L. Knopp <i>Steven L. Knopp</i>	

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.)

07-05-2006

Modified MA-4-5 carburetor PN:10-4893-1 SN:BD13464, in accordance with O-470-50 Engine Report No. 2, Revision D, dated January 3, 2001, under P. Ponk Aviation STC #SE4985NM for use with PPA O-470-50 Engine SN:2440.

Installation of the carburetor on the engine and aircraft not included.

----- End -----

☐ Additional Sheets Are Attached



U.S. Department
of Transportation
Federal Aviation
Administration

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

Form Approved

OMB No. 2120-0020

For FAA Use Only

Office Identification

W.P. 27 OAK FSDO

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. This report is required by law (49 U.S.C. 1421). Failure to report can result in a civil penalty not to exceed \$1,000 for each such violation (Section 901 Federal Aviation Act of 1958).

1. Aircraft	Make	CESSNA	Model	182B
	Serial No.	51676	Nationality and Registration Mark	N2376G
2. Owner	Name (As shown on registration certificate)		Address (As shown on registration certificate)	
	KOPAN TABER L KOPAN MARLYS A		24 LOWER DR MILL VALLEY, CA 94941	

3. For FAA Use Only

4. Unit Identification

5. Type

Unit	Make	Model	Serial No.	Repair	Alteration
AIRFRAME	(As described in Item 1 above)			X	
POWERPLANT					
PROPELLER					
APPLIANCE	Type				
	Manufacturer				

6. Conformity Statement

A. Agency's Name and Address	B. Kind of Agency	C. Certificate No.
NICHOLAS EDWARD BISHOP DBA WEST COAST WINGS 2880 EASTSIDE RD. UKIAH, CA 95482	<input checked="" type="checkbox"/> U.S. Certificated Mechanic	569539512
	<input type="checkbox"/> Foreign Certificated Mechanic	
	<input type="checkbox"/> Certificated Repair Station	
	<input type="checkbox"/> 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
8-20-99

Signature of Authorized Individual

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	<input checked="" type="checkbox"/> Inspection Authorization	Other (Specify)
	FAA Designee	Repair Station		
Date of Approval or Rejection 8-20-99		Certificate or Designation No. 569539512	Person Approved by Transport Canada Airworthiness Group	
			Signature of Authorized Individual	

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.)

REPLACE UPPER AND LOWER CORRUGATED SKINS ON LH FLAP P/N
0523901 USING PROCEDURES IN CESSNA 100 SERIES SERVICE
MANUAL 1962 & PRIOR SEC.19(STRUCTURAL REPAIR) AND AC 43.13-
1B CHAP.4 SEC.4(METAL REPAIR PROCEDURES).

SUPPORT FLAP IN FIXTURE AND REMOVE UPPER AND LOWER SKINS
I.A.W. AC 43.13-1B 4-52b.

NEW SKINS FABRICATED FROM 2024T3 .020" ALCLAD ALUMINUM.
SAME AS REMOVED I.A.W. AC 43.13-1B 4-53 4-55a.b.c. 4-56a.b.

INSTALL TRAILING EDGE BULB FROM AIR METAL FABRICATORS I.A.W.
S.T.C. #SA00406WI.

RIVET ASSEMBLY I.A.W. AC 43.13-1B 4-57a.b.c.d.

-----END-----

☐ Additional Sheets Are Attached



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

Form Approved
OMB No. 2120-0020
For FAA Use Only
Office Identification
WP-27 MB

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. This report is required by law (49 U.S.C. 1421). Failure to report can result in a civil penalty not to exceed \$1,000 for each such violation (Section 901 Federal Aviation Act of 1958).

1. Aircraft	Make	CESSNA	Model	182B
	Serial No.	51676	Nationality and Registration Mark	N2376G
2. Owner	Name (As shown on registration certificate)		Address (As shown on registration certificate)	
	KOPAN TABER L KOPAN MARLYS A		24 LOWER DR MILL VALLEY, CA 94941	

3. For FAA Use Only

4. Unit Identification				5. Type	
Unit	Make	Model	Serial No.	Repair	Alteration
AIRFRAME	~~~~~(As described in Item 1 above)~~~~~			X	
POWERPLANT					
PROPELLER					
APPLIANCE	Type				
	Manufacturer				

6. Conformity Statement

A. Agency's Name and Address	B. Kind of Agency	C. Certificate No.
NICHOLAS EDWARD BISHOP DBA WEST COAST WINGS 2880 EASTSIDE RD. UKIAH, CA 95482	<input checked="" type="checkbox"/> U.S. Certificated Mechanic <input type="checkbox"/> Foreign Certificated Mechanic <input type="checkbox"/> Certificated Repair Station <input type="checkbox"/> Manufacturer	569539512

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	Signature of Authorized Individual
8-20-99	

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 Fit Standards Inspector	Manufacturer	<input checked="" type="checkbox"/>	Inspection Authorization	Other (Specify)
	FAA Designee	Repair Station		Person Approved by Transport Canada Airworthiness Group	
Date of Approval or Rejection		Certificate or Designation No.	Signature of Authorized Individual		
8-20-99		569539512			

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.)

REPLACE DAMAGED LEADING EDGE SKIN P/N 0720601-16 AND UPPER AND LOWER SKINS FROM STA. 190.0-208.0 ON RH WING USING PROCEDURES IN CESSNA 100 SERIES 1962 & PRIOR SERVICE MANUAL SEC.19(STRUCTURAL REPAIR) AND AC 43.13-1B CHAP.4 SEC.4(METAL REPAIR PROCEDURES).

REMOVE DAMAGED SKINS BY DRILLING I.A.W. AC 43.13-1B 4-52b.

FABRICATE NEW UPPER AND LOWER SKINS AND LEADING EDGE SKIN FROM 2024T3 ALCLAD ALUMINUM, SAME AS REMOVED I.A.W. AC 43.13-1B 4-53 4-55.

REINFORCE DAMAGED AUXILLIARY SPAR SECTION BETWEEN STA. 190.0-208.0 USING CESSNA SERVICE MANUAL SEC.19 FIG.19-7.

REPLACE DAMAGED END RIB P/N 0720608-7 WITH NEW.

RIVET I.A.W. AC 43.13-1B 4-57a.b.c.d.f

-----END-----

☐ Additional Sheets Are Attached



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

Form Approved
OMB No. 2120-0020
For FAA Use Only
Office Identification
WP-27 MB

INSTRUCTIONS: Print or type all entries. See FAR 43.9, FAR 43 Appendix B, and AG 43.9-1 (or subsequent revision thereof) for instructions and disposition of this form. This report is required by law (49 U.S.C. 1421). Failure to report can result in a civil penalty not to exceed \$1,000 for each such violation (Section 901 Federal Aviation Act of 1958).

1. Aircraft	Make CESSNA	Model 182B
	Serial No. 51676	Nationality and Registration Mark N2376G
2. Owner	Name (As shown on registration certificate) KOPAN TABER L KOPAN MARLYS A	Address (As shown on registration certificate) 24 LOWER DR MILL VALLEY, CA 94941

3. For FAA Use Only

4. Unit Identification				5. Type	
Unit	Make	Model	Serial No.	Repair	Alteration
AIRFRAME	~~~~~ (As described in Item 1 above) ~~~~~			X	
POWERPLANT					
PROPELLER					
APPLIANCE	Type				
	Manufacturer				

6. Conformity Statement

A. Agency's Name and Address NICHOLAS EDWARD BISHOP DBA WEST COAST WINGS 2880 EASTSIDE RD. UKIAH, CA 95482	B. Kind of Agency <input checked="" type="checkbox"/> U.S. Certificated Mechanic <input type="checkbox"/> Foreign Certificated Mechanic <input type="checkbox"/> Certificated Repair Station <input type="checkbox"/> Manufacturer	C. Certificate No. 569539512
--	--	---------------------------------

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 8-20-99	Signature of Authorized Individual
-----------------	--

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 Fit. Standards Inspector	Manufacturer	<input checked="" type="checkbox"/>	Inspection Authorization	Other (Specify)
	FAA Designee	Repair Station		Person Approved by Transport Canada Airworthiness Group	
Date of Approval or Rejection 8-20-99		Certificate or Designation No. 569539512		Signature of Authorized Individual 	

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.)

REPLACE DAMAGED UPPER AND LOWER OUTBOARD SKINS ON RH
AILERON P/N 0523800-17 USING PROCEDURES IN CESSNA 100
SERIES SERVICE MANUAL 1962 & PRIOR SEC.19(STRUCTURAL
REPAIR) AND AC 43.13-1B CHAP. 4 SEC.4(METAL REPAIR
PROCEDURES).

SUPPORT AILERON IN FIXTURE AND REMOVE UPPER AND LOWER
OUTBOARD SKINS I.A.W. AC 43.13-1B 4-52b.

FABRICATE NEW SKINS FROM 2024T3 .016" ALCLAD ALUMINUM, SAME
AS REMOVED I.A.W. AC 43.13-1B 4-53 4-55a.b.c. 4-56a.b.

RIVET SKINS I.A.W. AC 43.13-1B 4-57a.b.c.d.

-----END-----

☐ Additional Sheets Are Attached



US Department
of Transportation
Federal Aviation
Administration

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

Form Approved
OMB No. 2120-0020

For FAA Use Only

Office Identification

WP-27 MS

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. This report is required by law (49 U.S.C. 1421). Failure to report can result in a civil penalty not to exceed \$1,000 for each such violation (Section 901 Federal Aviation Act of 1958).

1. Aircraft	Make CESSNA	Model 182B
	Serial No. 51676	Nationality and Registration Mark N2376G
2. Owner	Name (As shown on registration certificate) KOPAN TABER L KOPAN MARLYS A	Address (As shown on registration certificate) 24 LOWER DR MILL VALLEY, CA 94941

3. For FAA Use Only

4. Unit Identification

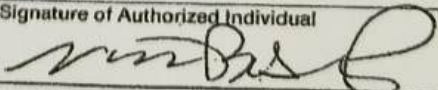
5. Type

Unit	Make	Model	Serial No.	Repair	Alteration
AIRFRAME	~~~~~ (As described in Item 1 above) ~~~~~			X	
POWERPLANT					
PROPELLER					
APPLIANCE	Type				
	Manufacturer				

6. Conformity Statement

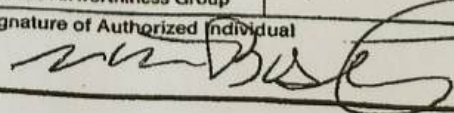
A. Agency's Name and Address NICHOLAS EDWARD BISHOP DBA WEST COAST WINGS 2880 EASTSIDE RD. DUBLIN, CA 95482	B. Kind of Agency <input checked="" type="checkbox"/> U.S. Certificated Mechanic <input type="checkbox"/> Foreign Certificated Mechanic <input type="checkbox"/> Certificated Repair Station <input type="checkbox"/> Manufacturer	C. Certificate No. 569539512
---	--	--

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 8-20-99	Signature of Authorized Individual 
------------------------	--

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 Fit Standards Inspector	Manufacturer	X	Inspection Authorization	Other (Specify)
	FAA Designee	Repair Station		Person Approved by Transport Canada Airworthiness Group	
Date of Approval or Rejection 8-20-99		Certificate or Designation No. 569539512	Signature of Authorized Individual 		

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.)

REPAIR DAMAGED RH ELEVATOR P/N 0732000-154 AS FOLLOWS:
USING PROCEDURES IN CESSNA 100 SERIES SERVICE MANUAL 1962 &
PRIOR SEC.19(STRUCTURAL REPAIR) AND AC 43.13-1B CHAP. 4
SEC.4(METAL REPAIR PROCEDURES).

SUPPORT ELEVATOR IN FIXTURE AND REMOVE UPPER AND LOWER
SKINS, LEADING EDGE SKIN, AND SPAR I.A.W. AC 43.13-1B 4-52b.

REPLACE THE FOLLOWING PARTS WITH NEW:

LEADING EDGE SKIN P/N 0734600-5

SPAR P/N 0734601-3

STIFFENER P/N 0734605-1

NEW UPPER AND LOWER SKINS FABRICATED FROM 2024T3 .016"
ALCLAD ALUMINUM, SAME AS REMOVED I.A.W. AC 43.13-1B 4-53 4-
55a.b.c. 4-56a.b.

RIVET ASSEMBLY I.A.W. AC 43.13-1B 4-57a.b.c.d.f.

-----END-----

☐ Additional Sheets Are Attached



US Department
of Transportation
Federal Aviation
Administration

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

Form Approved
OMB No. 2120-0020

For FAA Use Only

Office Identification

WP-27 MB

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. This report is required by law (49 U.S.C. 1421). Failure to report can result in a civil penalty not to exceed \$1,000 for each such violation (Section 901 Federal Aviation Act of 1958).

1. Aircraft	Make	CESSNA	Model	182B
	Serial No.	51676	Nationality and Registration Mark	N2376G
2. Owner	Name (As shown on registration certificate)		Address (As shown on registration certificate)	
	KOPAN TABER L KOPAN MARLYS A		24 LOWER DR MILL VALLEY, CA 94941	

3. For FAA Use Only

4. Unit Identification

5. Type

Unit	Make	Model	Serial No.	Repair	Alteration
AIRFRAME	~~~~~ (As described in Item 1 above) ~~~~~			X	
POWERPLANT					
PROPELLER					
APPLIANCE	Type				
	Manufacturer				

6. Conformity Statement

A. Agency's Name and Address	B. Kind of Agency	C. Certificate No.
NICHOLAS EDWARD BISHOP DBA WEST COAST WINGS 2880 EASTSIDE RD. OAKLAND, CA 95482	<input checked="" type="checkbox"/> U.S. Certificated Mechanic	569539512
	<input type="checkbox"/> Foreign Certificated Mechanic	
	<input type="checkbox"/> Certificated Repair Station	
	<input type="checkbox"/> 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	Signature of Authorized Individual
8-20-99	

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 Fit. Standards Inspector	Manufacturer	<input checked="" type="checkbox"/> Inspection Authorization	Other (Specify)
	FAA Designee	Repair Station	Person Approved by Transport Canada Airworthiness Group	
Date of Approval or Rejection		Certificate or Designation No.	Signature of Authorized Individual	
8-20-99		569539512		

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.)

REPLACE UPPER AND LOWER CORRUGATED SKINS ON RH FLAP P/N 0523901-1 USING PROCEDURES IN CESSNA 100 SERIES SERVICE MANUAL 1962 & PRIOR SEC.19(STRUCTURAL REPAIR) AND AC 43.13-1B CHAP.4 SEC.4(METAL REPAIR PROCEDURES).

SUPPORT FLAP IN FIXTURE AND REMOVE UPPER AND LOWER SKINS I.A.W. AC 43.13-1B 4-52b.

NEW SKINS FABRICATED FROM 2024T3 .020" ALCLAD ALUMINUM, SAME AS REMOVED I.A.W. AC 43.13-1B 4-53 4-55a.b.c. 4-56a.b.

INSTALL TRAILING EDGE BULB FROM AIR METAL FABRICATORS I.A.W. S.T.C. #SA00406WI.

RIVET ASSEMBLY I.A.W. AC 43.13-1B 4-57a.b.c.d.

-----END-----

☐ Additional Sheets Are Attached

*U.S.GPO:1994-568-012/00019



US Department
of Transportation
Federal Aviation
Administration

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

Form Approved
OMB No. 2120-0020

For FAA Use Only

Office Identification

WP-27 *SEA*

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. This report is required by law (49 U.S.C. 1421). Failure to report can result in a civil penalty not to exceed \$1,000 for each such violation (Section 901 Federal Aviation Act of 1958).

1. Aircraft	Make Cessna	Model 182
	Serial No. 51676	Nationality and Registration Mark N2376G
2. Owner	Name (As shown on registration certificate) Kopan Construction	Address (As shown on registration certificate) 24 Lower Drive Mill Valley, CA 94941

3. For FAA Use Only

4. Unit Identification				5. Type	
Unit	Make	Model	Serial No.	Repair	Alteration
AIRFRAME	~~~~~ (As described in Item 1 above) ~~~~~				X
POWERPLANT					
PROPELLER					
APPLIANCE	Type				
	Manufacturer				

6. Conformity Statement

A. Agency's Name and Address James Proft Sonoma Aviation Maintenance 2240 Airport Blvd. Santa Rosa, CA 95403	B. Kind of Agency <input checked="" type="checkbox"/> U.S. Certificated Mechanic <input type="checkbox"/> Foreign Certificated Mechanic <input type="checkbox"/> Certificated Repair Station <input type="checkbox"/> Manufacturer	C. Certificate No. 555277444
--	--	---------------------------------

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 04/20/96	Signature of Authorized Individual <i>[Signature]</i>
------------------	--

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 Fit. Standards Inspector	Manufacturer	Inspection Authorization	Other (Specify)
	FAA Designee	Repair Station	Person Approved by Transport Canada Airworthiness Group	
Date of Approval or Rejection 04/20/96		Certificate or Designation No. 555277444	Signature of Authorized Individual <i>[Signature]</i>	

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.)

4-20 N2376G Altered By:

Install Walker air/oil separator in accordance with STC SA 3652-101E.
Installation accomplished using Walker Engineering instructions,
drawings and good shop practices.

END

☐ Additional Sheets Are Attached



US Department
of Transportation
Federal Aviation
Administration

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

Form Approved
OMB No. 2120-0020

For FAA Use Only

Office Identification

10WFS00

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. This report is required by law (49 U.S.C. 1421). Failure to report can result in a civil penalty not to exceed \$1,000 for each such violation (Section 901 Federal Aviation Act of 1958).

1. Aircraft	Make Cessna	Model 182B
	Serial No. 51676	Nationality and Registration Mark N2376G
2. Owner	Name (As shown on registration certificate) Casper Air Service	Address (As shown on registration certificate) Unit 3 Box 3, Airport Casper, Wyo. 82604

3. For FAA Use Only

4. Unit Identification

5. Type

Unit	Make	Model	Serial No.	Repair	Alteration
AIRFRAME	~~~~~ (As described in Item 1 above) ~~~~~				XX
POWERPLANT					
PROPELLER					
APPLIANCE	Type				
	Manufacturer				

6. Conformity Statement

A. Agency's Name and Address Casper Air Service Unit 3 Box 3, Airport Casper, Wyo. 82604	B. Kind of Agency U.S. Certificated Mechanic Foreign Certificated Mechanic <input checked="" type="checkbox"/> Certificated Repair Station Manufacturer	C. Certificate No. CBCR733C
--	---	--------------------------------

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 3, 1995	Signature of Authorized Individual Troy Eskew <i>Troy T. Eskew</i>
-------------------------	--

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 Fit Standards Inspector	Manufacturer	Inspection Authorization	Other (Specify)
	FAA Designee <input checked="" type="checkbox"/>	Repair Station	Person Approved by Transport Canada Airworthiness Group	
Date of Approval or Rejection 1/3/95		Certificate or Designation No. CBCR733C	Signature of Authorized Individual William Howell, Inspector <i>William Howell</i>	

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.)

N2376G Cessna 182B, S/N 51676

- 1) Installed Cleveland wheels P/N 40-97A, and brakes P/N 30-63A in accordance with S.T.C. SA13GL and Cleveland Drawings 20-134, Rev A, dated October 12, 1972, and Mounting Instructions 50-26, Rev C, dated February 2, 1972.
- 2) Brackett Induction Air Filter assembly P/N BA 8110 was previously installed by persons unknown. The installation was inspected and determined to conform to S.T.C. SA71GL.
- 3) Weight and Balance change is negligible. Updated Aircraft Equipment List.

----- END -----

☐ Additional Sheets Are Attached

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

Form Approved
 Budget Bureau No. 04-R060.1
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 182
	SERIAL NO. 51676	NATIONALITY AND REGISTRATION MARK N2376G
2. OWNER	NAME (As shown on registration certificate) Warren Buckingham and Eleanor V. Buckingham	ADDRESS (As shown on registration certificate) 3980 Montecito Avenue Santa Rosa, Ca. 95401

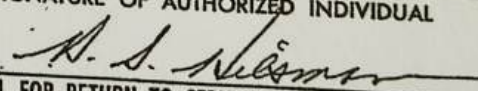
3. FOR FAA USE ONLY

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

6. CONFORMITY STATEMENT

A. AGENCY'S NAME AND ADDRESS Hank Hilsmann Nation Flight Service, Inc. 2244 Airport Blvd. Santa Rosa, Ca. 95401	B. KIND OF AGENCY <input checked="" type="checkbox"/> U.S. CERTIFICATED MECHANIC <input type="checkbox"/> FOREIGN CERTIFICATED MECHANIC <input type="checkbox"/> CERTIFICATED REPAIR STATION <input type="checkbox"/> MANUFACTURER	C. CERTIFICATE NO. 1939831
---	--	--------------------------------------

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 April 3, 1975	SIGNATURE OF AUTHORIZED INDIVIDUAL 
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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 Agency and is ☒ APPROVED ☐ REJECTED

BY	FAA FLT. STANDARDS INSPECTOR	MANUFACTURER	<input checked="" type="checkbox"/>	INSPECTION AUTHORIZATION	OTHER (Specify)
	FAA DESIGNEE	REPAIR STATION		CANADIAN DEPARTMENT OF TRANSPORT INSPECTOR OF AIRCRAFT	
DATE OF APPROVAL OR REJECTION April 3, 75		CERTIFICATE OR DESIGNATION NO. 1939831		SIGNATURE OF AUTHORIZED INDIVIDUAL 	

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.)

Strengthened firewall by use of two "HAT" section stiffeners running vertically between nose gear support doubler and angle between top engine mounts.

-----END-----

☐ ADDITIONAL SHEETS ARE ATTACHED

DEPARTMENT OF TRANSPORTATION
FEDERAL AVIATION ADMINISTRATION

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

Form Approved
Budget Bureau No. 04-R060.1

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 182
	SERIAL NO. 51676	NATIONALITY AND REGISTRATION MARK N2376G
2. OWNER	NAME (As shown on registration certificate) Warren Buckingham & Eleanor V. Buckingham	
	ADDRESS (As shown on registration certificate) 3980 Montecito Avenue Santa Rosa, Ca 95404	

3. FOR FAA USE ONLY

4. UNIT IDENTIFICATION

5. TYPE

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

6. CONFORMITY STATEMENT

A. AGENCY'S NAME AND ADDRESS

B. KIND OF AGENCY

C. CERTIFICATE NO.

HENRY S. HILSMANN

- ☒ U.S. CERTIFICATED MECHANIC
☐ FOREIGN CERTIFICATED MECHANIC
☐ CERTIFICATED REPAIR STATION
☐ MANUFACTURER

A & P 1939831

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

August 21, 1973

SIGNATURE OF AUTHORIZED INDIVIDUAL

Henry S. Hilsmann

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	<input checked="" type="checkbox"/>	INSPECTION AUTHORIZATION	OTHER (Specify)
	FAA DESIGNEE	REPAIR STATION		CANADIAN DEPARTMENT OF TRANSPORT INSPECTOR OF AIRCRAFT	

DATE OF APPROVAL OR REJECTION

August 21, 1973

CERTIFICATE OR DESIGNATION NO.

1906206 I.A.

SIGNATURE OF AUTHORIZED INDIVIDUAL

Philip Lee Nielsen

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.)

REMOVED STARTER P/N 109471 & REPLACED WITH HEAVY DUTY STARTER
USED ON LATER MODELS P/N 1108249 (Note: The starter installed
is an overhauled unit from Ward Aero Repair Station 3779)
RELOCATED STARTER SOLENOID ON FIREWALL.

<u>ITEM</u>	<u>WGT</u>	<u>ARM</u>	<u>MOMENT</u>
A/C	1750	40.7	71347
Original Starter	-14	-4	56
Original Solenoid	-1	-4	4
Replacement Starter	18	-4	-72
Replacement Solenoid	1	-1	-1
	<u>1754</u>		<u>71334</u>

New Empty Wgt 1754 lbs.

New Useful Load 896 lbs.

Negligable change in C.G. = 40.7 inches aft of datum

NATION FLIGHT SERVICE, INC.
2244 Airport Blvd.
Santa Rosa, Calif. 95401

Work Order No. 1660

☐ ADDITIONAL SHEETS ARE ATTACHED

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

Form Approved
 Budget Bureau No. 04-R060.1
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	MODEL
	SERIAL NO.	NATIONALITY AND REGISTRATION MARK
2. OWNER	NAME (As shown on registration certificate)	ADDRESS (As shown on registration certificate)

Cessna 182
 51376 N2376G
 Warren Buckingham & Eleanor V. Buckingham 3980 Montecito Avenue Santa Rosa, Calif. 95404

The alteration identified herein complies with applicable airworthiness requirements and is approved only for above described aircraft subject to conformity inspection by a person authorized in FAR 43.7

4. UNIT IDENTIFICATION

Date

5. TYPE

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

6. CONFORMITY STATEMENT

A. AGENCY'S NAME AND ADDRESS

B. KIND OF AGENCY

C. CERTIFICATE NO.

NATION FLIGHT SERVICE, INC.
 2244 Airport Blvd.
 Santa Rosa, Calif. 95401

☒ U.S. CERTIFICATED MECHANIC
☐ FOREIGN CERTIFICATED MECHANIC
☐ CERTIFICATED REPAIR STATION
☐ MANUFACTURER

A&P 1556790

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

SIGNATURE OF AUTHORIZED INDIVIDUAL

8-25-72

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 Agency and is ☒ APPROVED ☐ REJECTED

BY	FAA FLT. STANDARDS INSPECTOR	MANUFACTURER	<input checked="" type="checkbox"/>	INSPECTION AUTHORIZATION	OTHER (Specify)
	FAA DESIGNEE	REPAIR STATION		CANADIAN DEPARTMENT OF TRANSPORT INSPECTOR OF AIRCRAFT	
DATE OF APPROVAL OR REJECTION		CERTIFICATE OR DESIGNATION NO.		SIGNATURE OF AUTHORIZED INDIVIDUAL	
8-25-72		1581761			

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 cee Bailey 1/4" tinted windshield. Windshield installed with new felt and weatherstrip. Center strip removed. Windshield manufactured under C.A.A., P.W.A., C.A.R., 1.55

☐ ADDITIONAL SHEETS ARE ATTACHED

JUL 8 - RECD

Form approved,
Budget Bureau No. 64-R000.

FEDERAL AVIATION AGENCY

MAJOR REPAIR AND ALTERATION FORM (AIRFRAME, POWERPLANT, PROPELLER OR APPLIANCE)

1. AIRCRAFT	MAKE Cessna	MODEL 182	SERIAL NO. 51676	NATIONALITY AND REGISTRATION MARK N 2376G
2. OWNER	NAME (First, middle, last) R. A. Bridgeford, Inc. ADDRESS (Street and number, city, zone and State) Napa County Airport Napa, California			

3. COMPLETE ONLY FOR UNIT REPAIRED AND/OR ALTERED. DESCRIBE WORK ACCOMPLISHED ON REVERSE IN ACCORDANCE WITH CIVIL AERONAUTICS MANUAL 18.

UNIT	MAKE	MODEL	SERIAL NO.	NATURE OF WORK (Check)	
				MAJOR REPAIR	MAJOR ALTERATION
a. AIRFRAME	(As described in item 1 above) <i>*****</i>				
b. POWERPLANT	Continental	0470-L-4	68733-8-L-4	X	
c. PROPELLER					
d. APPLIANCE	TYPE AND MANUFACTURER				

4. AIRCRAFT WEIGHT AND BALANCE DATA
*AFTER the repairs and/or alterations described below were made. This item must be completed by repair or alteration agency. However, in the case of a spare component, it will not be completed until such component is installed in an aircraft. At this time, it will be completed by the installing agency, if applicable.

CATEGORY	EMPTY WEIGHT (Pounds)*	EMPTY CENTER OF GRAVITY (Inches from datum)*	USEFUL LOAD (Pounds)*
Normal	1691	35.1	959

5. CONFORMITY STATEMENT (Complete and check)

a. AGENCY'S NAME AND ADDRESS	b. KIND OF AGENCY	c. CERTIFICATE NO.
Nystrom Aviation, Inc. 1901 Embarcadero Road, Palo Alto, California	<input type="checkbox"/> U. S. Certificated Mechanic. <input type="checkbox"/> Foreign Certificated Mechanic. <input checked="" type="checkbox"/> Certificated Repair Station. <input type="checkbox"/> Manufacturer. <input type="checkbox"/> (Check if repair or alteration was made under delegation option procedures.)	#57

d. I certify that the repair and/or alteration made to the unit(s) identified under item 3 above and described on the reverse or attachments hereto have been made in accordance with the requirements of Part 18 of the U. S. Civil Air Regulations and that the information furnished herein is true and correct to the best of my knowledge.

7/6/60

(Date repair and/or alteration completed)

(Signature of authorized individual)

6. APPROVAL FOR RETURN TO SERVICE (Check and complete appropriate items)

Pursuant to the authority specified below the unit identified in item 3 was inspected in the manner prescribed by the Administrator of the Federal Aviation Agency and is

<input type="checkbox"/> APPROVED <input type="checkbox"/> REJECTED	BY	<input type="checkbox"/> FAA Designee	<input type="checkbox"/> Manufacturer	<input type="checkbox"/> Canadian Department of Transport Inspector of Aircraft
		<input type="checkbox"/> FAA Flight Standards Inspector	<input checked="" type="checkbox"/> Repair Station	<input type="checkbox"/> Other (Specify)

7/6/60

(Date of approval or rejection)

(Signature of authorized individual; title or identification number)

7. TO BE COMPLETED ONLY BY FAA PERSONNEL

<input type="checkbox"/> Forwarded for engineering comment	<input type="checkbox"/> See attached memorandum
<input checked="" type="checkbox"/> Accepted <u>7-11-60</u> (Date)	<input type="checkbox"/> Reinspected _____ (Date)
<input type="checkbox"/> Spot Checked _____ (Date)	

Reg. 42

(FAA designation number)

(Signature Flight Standards Inspector)

INSTRUCTIONS

This form must be completed in duplicate each time a major repair and/or alteration is made of an aircraft, airframe, power-plant, propeller or appliance. After the repair and/or alteration has been inspected and Item 6 completed, the original copy of this form will be made available to the aircraft owner for retention as part of the aircraft records. The duplicate copy is retained by the FAA for administrative purposes.

See CAM 18 for detailed instructions concerning the information to be furnished with this form and instructions concerning its preparation.

8. DESCRIPTION OF WORK ACCOMPLISHED.*

Major Overhaul: All steel parts were magnetically inspected; all aluminum and magnesium parts fluorescent penetrant inspected. Installed new main and rod bearings; new rings, exhaust valves, camshaft, gaskets and seals installed.

*If additional space is needed attach additional sheets bearing aircraft nationality and registration mark and date work completed.
Check block if additional sheets are attached. ☐

U. S. DEPARTMENT OF COMMERCE CIVIL AERONAUTICS ADMINISTRATION		Form Approved. Budget Bureau No. 41-R0415.
APPLICATION FOR AIRWORTHINESS CERTIFICATE AND/OR ANNUAL INSPECTION OF AN AIRCRAFT		INSTRUCTIONS Please print or type. Submit this form to the Civil Aeronautics Administration Aviation Safety Field Representative.
1. TYPE OF APPLICATION (Check which)		
<input checked="" type="checkbox"/> ORIGINAL ISSUANCE OF CERTIFICATE <input type="checkbox"/> ANNUAL INSPECTION FOR RENEWAL OF CERTIFICATE <input type="checkbox"/> AMENDMENT OR MODIFICATION OF CURRENT CERTIFICATE		<input type="checkbox"/> RECERTIFICATION UNDER THE PROVISIONS OF CAR 8 <input type="checkbox"/> MULTIPLE CERTIFICATE UNDER THE PROVISIONS OF CAR 8 <input type="checkbox"/>
2. AIRWORTHINESS CLASSIFICATION (Check appropriate item(s)) It is requested that the Certificate of Airworthiness be issued to permit operation of the aircraft in the following airworthiness classification(s):		
<input checked="" type="checkbox"/> STANDARD (NORMAL, UTILITY, ACROBATIC, TRANSPORT CATEGORIES) <input type="checkbox"/> LIMITED (SEE CAR 9) <input type="checkbox"/> RESTRICTED (SEE CAR 8) (Check the restricted special purpose operation(s) to be conducted) <input type="checkbox"/> AGRICULTURAL AND PEST CONTROL <input type="checkbox"/> AERIAL ADVERTISING <input type="checkbox"/> AERIAL SURVEYING <input type="checkbox"/> GLIDER TOWING		<input type="checkbox"/> PATROLLING <input type="checkbox"/> FOREST AND WILDLIFE CONSERVATION <input type="checkbox"/> WEATHER CONTROL <input type="checkbox"/> OTHER
<input type="checkbox"/> EXPERIMENTAL (Check the type of experimental operation(s) to be conducted) <input type="checkbox"/> RESEARCH AND DEVELOPMENT <input type="checkbox"/> AMATEUR-BUILT <input type="checkbox"/> DEMONSTRATION		<input type="checkbox"/> RACING <input type="checkbox"/> EXHIBITION <input type="checkbox"/> OTHER
3. AIRCRAFT IDENTIFICATION (Complete all items)		
a. AIRCRAFT MAKE Cessna	b. AIRCRAFT MODEL 182B	c. AIRCRAFT SERIAL NO. 51676
d. ENGINE MAKE Continental	e. ENGINE MODEL O-470-L	
4. AIRCRAFT REGISTRATION INFORMATION (Complete all items)		
a. REGISTERED OWNER'S FULL NAME Cessna Aircraft Company	b. PERMANENT MAILING ADDRESS Wichita, Kansas	c. AIRCRAFT NATIONALITY AND REGISTRATION MARK N- 2376G
5. AIRCRAFT OWNER'S CERTIFICATION (Check and complete appropriate item) I hereby certify that I am the registered owner (or his agent) of the aircraft identified in Item 3 above which is registered* with the Civil Aeronautics Administration as required by the Regulations of the Administrator, Part 501 or 502 and when operated displays the following evidence of registration:		
<input type="checkbox"/> CERTIFICATE OF REGISTRATION, FORM ACA-500 (PART A), DATE OF ISSUE _____		
<input type="checkbox"/> APPLICATION FOR REGISTRATION, FORM ACA-500 (PART B), FORM ACA-500, PART A, FORWARDED TO CAA AIRCRAFT RECORDS BRANCH, W-300 ON _____ (DATE)		
<input checked="" type="checkbox"/> DEALER'S REGISTRATION CERTIFICATE, FORM ACA-1707, DATED <u>7-28-58</u>		
<small>*In order to be eligible for registration an aircraft must be owned by a citizen of the United States, as defined by Section 1 (12) of the Civil Aeronautics Act of 1938, as amended.</small>		
ATTACHMENTS (Check which)		
<input type="checkbox"/> ACA-319 <input type="checkbox"/> WEIGHT AND BALANCE REPORT <input type="checkbox"/> ACA-337 <input type="checkbox"/> DATA, DRAWINGS, ETC. <input type="checkbox"/> ACA-317 <input type="checkbox"/> UNAPPROVED DEVIATION DATA		
<div style="text-align: center;"> (SIGNATURE OF REGISTERED OWNER OR AUTHORIZED AGENT) </div> <div style="text-align: center;"> <u>12-19-58</u> (DATE) </div>		<div style="text-align: center;"> <u>Owner's Agent</u> (TITLE) </div>

10 DEC 09 1966

U. S. DEPARTMENT OF COMMERCE
CIVIL AERONAUTICS ADMINISTRATION

AIRCRAFT INSPECTION REPORT

(To be completed by a CAA representative or approved repair station)

The aircraft described in Item 3 on the reverse of this form has been inspected and found to conform to the following:

(Check and complete applicable items)

1. AIRCRAFT AND ENGINE CERTIFICATION BASIS

- a. ☒ AIRCRAFT SPECIFICATION NO. 3A13 THROUGH SHEET REVISION NO. 4
b. ☐ AIRCRAFT LISTING PAGE NO. _____
c. ☐ AIRWORTHINESS DIRECTIVE SUMMARY _____ (YEAR) THROUGH CARD NO. _____
d. ☐ CIVIL AIR REGULATION PART 8 (MODIFIED TYPE CERTIFICATE)

2. AIRCRAFT AND ENGINE OPERATING RECORDS

- a. ☒ AIRCRAFT NEW—NO PREVIOUS OPERATION OR MAINTENANCE HISTORY
b. ☐ COMPLIANCE WITH APPLICABLE AIRWORTHINESS DIRECTIVES RECORDED
c. ☐ AIRCRAFT RECORDS INDICATE THE AIRFRAME HAS BEEN OPERATED A TOTAL OF _____ HOURS
d. ☐ ENGINE RECORDS INDICATE THE FOLLOWING OPERATION:
SERIAL NO. _____ TOTAL HOURS _____
SERIAL NO. _____ TOTAL HOURS _____
SERIAL NO. _____ TOTAL HOURS _____
SERIAL NO. _____ TOTAL HOURS _____

3. PREVIOUS INSPECTION RECORD (INSPECTION RECORDED ON FORM ACA-319)

- a. LAST AIRWORTHINESS INSPECTION CONDUCTED _____ (DATE)
☐ BY AIRCRAFT MANUFACTURER
☐ BY APPROVED REPAIR STATION, CERTIFICATE NO. _____
☐ BY MECHANIC, CERTIFICATE NO. _____
b. ☐ PERIODIC AIRCRAFT INSPECTION REPORT, FORM ACA-319, WAS RETURNED TO OWNER

4. AIRWORTHINESS DOCUMENTS ISSUED OR REVIEWED

- a. ☒ OPERATION LIMITATIONS, FORM ACA-309, WAS ISSUED (COPY ATTACHED) CAR 3.777 (b) displayed in aircraft
b. ☐ CURRENT OPERATION LIMITATIONS, FORM ACA-309, IS AVAILABLE IN AIRCRAFT
c. ☐ CURRENT APPROVED AIRPLANE FLIGHT MANUAL IS AVAILABLE IN AIRCRAFT
d. ☒ CURRENT WEIGHT AND BALANCE INFORMATION IS AVAILABLE IN AIRCRAFT
e. ☐ THIS INSPECTION HAS BEEN RECORDED IN THE AIRCRAFT RECORDS
f. ☒ CERTIFICATE OF AIRWORTHINESS, FORM ACA-1362, ISSUED TO EXPIRE Indefinite (DATE)
g. ☐ PREVIOUS FORM ACA-1362 WAS ISSUED TO EXPIRE _____ (DATE)
BY _____ (NAME OF ISSUING REPRESENTATIVE) (DATE) (DESIGNATION NO.)

5. CAA APPROVED REPAIR STATION CERTIFICATION

The aircraft described on the reverse has been inspected under the authority accorded certificated repair station No. _____ by CAR 52 and was found to be:

- ☒ AIRWORTHY
☐ UNAIRWORTHY

6. CAA REPRESENTATIVE CERTIFICATION

Executive Representative of the Repair Station

CESSNA AIRCRAFT COMPANY

DESIGNEE'S SIGNATURE

By Keith Tobin
AVIATION SAFETY IDENTIFICATION SIGNATURE

(REPAIR STATION AUTHORIZED SIGNATURE)

(DATE)

I HAVE INSPECTED THE AIRCRAFT DESCRIBED ON THE REVERSE AND FOUND IT

☒ AIRWORTHY ☐ UNAIRWORTHY
(Check appropriate item)

DESIGNATION NO.

DATE

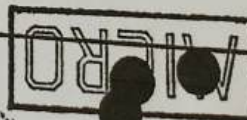
CAA DESIGNATION NO.

DATE

12-19-58

☐ ATTACHMENT

- ☐ ACCEPTED
☐ REINSPECTED
☐ SPOT CHECKED



UNITED STATES OF AMERICA
DEPARTMENT OF TRANSPORTATION-FEDERAL AVIATION ADMINISTRATION
STANDARD AIRWORTHINESS CERTIFICATE

1 NATIONALITY AND REGISTRATION MARKS N2376G	2 MANUFACTURER AND MODEL Cessna 182B	3 AIRCRAFT SERIAL NUMBER 51676	4 CATEGORY Normal
5 AUTHORITY AND BASIS FOR ISSUANCE This airworthiness certificate is issued pursuant to 49 U.S.C. § 44704 and certifies that, as of the date of issuance, this aircraft has been inspected and found to conform to its type certificate and be in a condition for safe operation. This aircraft meets the requirements of the applicable airworthiness standards in Annex 8 to the Convention on International Civil Aviation, except as follows: None.			
6 TERMS AND CONDITIONS Unless sooner surrendered, suspended, revoked, or a termination date is otherwise established by the FAA, this airworthiness certificate is effective as long as maintenance, preventative maintenance, and alterations are performed per the applicable Federal Aviation Regulations and the aircraft is registered in the United States.			
DATE OF ISSUANCE R 07/28/1958	FAA REPRESENTATIVE BART HAUGER Digitally signed by BART HAUGER Date: 2018.04.22 16:11:00 -07'00'		DESIGNATION NUMBER WP27FSDO
Any alteration, misuse, or reproduction of this certificate for a fraudulent purpose may be punishable by certificate revocation, fine, and / or imprisonment. THIS CERTIFICATE MUST BE DISPLAYED IN THE AIRCRAFT PER THE APPLICABLE FEDERAL AVIATION REGULATIONS.			
FAA Form 8100-2 (11-2016) Previous Edition Dated 04-11 May be Used Until Depleted			



Cord Aero LLC

395 delmonte center box 261

Monterey, CA 93940

Cordaro Staub • cord@cordaero.com • 831-869-1605

Invoice

WO_483

Date: February 22, 2022

Work completed: February 22, 2022
oil change and cyl # 2 compression

AIRCRAFT

N2376G

Cessna 182B S/N: 51676

Tach: 4293.4

BILL TO

Chris Tinker

831-521-1270

Item	Discrepancy	Parts	Labor	Misc
1.	Perform oil change	\$133.95	\$256.00	\$0.00
1-1	Corrective Action Drained used engine oil and removed oil filter PN AA48108-2, cut open and inspected oil filter. No major debris at this time. Serviced engine with 10 qts Phillips 20W50. No leaks noted. -- labor: 2.0 hrs @ \$128.00			
1-2	Corrective Action Drained used engine oil and removed oil filter PN AA48108-2, cut open and inspected oil filter. No major debris at this time. Serviced engine with 10 qts Phillips 20W50. No leaks noted. 12 x Phillips 20W50 Oil @ \$8.46 1 x AA48108-2 Tempest oil filter @ \$32.43	\$101.52 \$32.43		
2.	perform compression check on cylinder 2	\$0.00	\$42.24	\$0.00
2-1	Corrective Action Performed compression check on cylinder #2. Cyl #2) 62/80. -- labor: 0.33 hrs @ \$128.00			
2-2	Corrective Action Performed compression check on cylinder #2. Cyl #2) 62/80.			
3.	Comply with AD 96-12-22 Oil filter adapter inspection	\$0.00	\$32.00	\$0.00
3-1	Corrective Action Complied with AD 96-12-22 by (a) 1-3 and not evidence of oil leaking -- labor: 0.25 hrs @ \$128.00			
3-2	Corrective Action Complied with AD 96-12-22 by (a) 1-3 and not evidence of oil leaking			

ON CARD
\$452.32

LABOR	\$330.24
PARTS	\$133.95
MISC	\$0.00
SALES TAX @ 9.000%	\$0.00
TOTAL	\$464.19

Payments are due upon completion of the services performed unless prior arrangements have been made.

REMAINING
FROM
LAST
ANNUAL

\$248.13

\$712.32

22, 2022

Invoice: WO_483 - N2376G

page 1

Radcliffe Enterprises
913 Camelia Drive
Livermore California 94550
United States

Phone: 9252162514

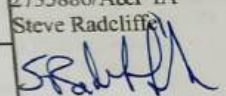
2020

Extended Compliance Report For Aircraft Registration

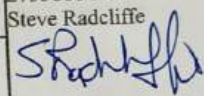
Company:
Category: Airframe
Manufacturer: Cessna Aircraft Company
Model: 182B

Position:
P/N:
S/N: 51676

Aircraft Registration No: N2376G
Current Hours:
Cycles:
As Of:
ATP Revision: 04/08/2020

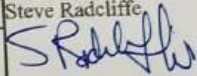
Issue Number Effective Date Amendment #	SB# CAA#	Description	Complied	Method of Compliance	Recur	Next Due	Facility Cert No./Type Authorized By Signed
					Interval	Remaining	
2011-10-09 06/17/2011		[Recurring] To prevent seat slippage or the seat roller housing from departing the seat rail, which may consequently cause,contd.	04/06/2020 Hrs: 4235.4 C: --	Complied with by paragraphs (g) (1-3)	Yes	04/06/2021 Hrs: 4335.4 C: --	Radcliffe Enterprises 2735886/A&P IA Steve Radcliffe 
					D: 365 Hrs: 100 C: --	D: 363 Hrs: -- C: --	
2008-26-10 C 01/05/2009		To prevent erroneous indications from the altimeter, airspeed, and vertical speed,contd.	-- Hrs: -- C: --	Not applicable by part not installed	No	-- Hrs: -- C: --	Radcliffe Enterprises 2735886/A&P IA Steve Radcliffe
					D: -- Hrs: -- C: --	D: -- Hrs: -- C: --	
2008-10-02 05/12/2008		To prevent erroneous indications from the altimeter, airspeed, and vertical speed,contd.	-- Hrs: -- C: --	Not applicable by part not installed	No	-- Hrs: -- C: --	Radcliffe Enterprises 2735886/A&P IA Steve Radcliffe
					D: -- Hrs: -- C: --	D: -- Hrs: -- C: --	
2004-19-01 C 11/01/2004		To prevent slippage of the pilot/co-pilot shoulder harness, which could result in failure of the shoulder,contd.	-- Hrs: -- C: --	Not applicable by part number	No	-- Hrs: -- C: --	Radcliffe Enterprises 2735886/A&P IA Steve Radcliffe
					D: -- Hrs: -- C: --	D: -- Hrs: -- C: --	

Issue Number Effective Date Amendment #	SB# CAA#	Description	Complied	Method of Compliance	Recur Interval	Next Due Remaining	Facility Cert No./Type Authorized By Signed
98-16-04 09/21/1998		TO PREVENT WING FAILURE DURING FLIGHT CAUSED BY THE ABSENCE OF AN ANGLE STIFFENER, WHICH COULD CAUSE LOSS OF, CONTD.	-- Hrs: -- C: --	Not applicable STC is not installed	No D: -- Hrs: -- C: --	-- Hrs: -- C: -- D: -- Hrs: -- C: --	Radcliffe Enterprises 2735886/A&P IA Steve Radcliffe
97-01-13 02/03/1997		TO PREVENT FUEL, OIL, OR HYDRAULIC SYSTEMS FAILURE CAUSED BY A COLLAPSED HOSE	-- Hrs: -- C: --	Not applicable by part number	No D: -- Hrs: -- C: --	-- Hrs: -- C: -- D: -- Hrs: -- C: --	Radcliffe Enterprises 2735886/A&P IA Steve Radcliffe
96-12-22 07/31/1996		[Recurring] TO PREVENT LOSS OF ENGINE OIL CAUSED BY LOOSE OR SEPARATED OIL FILTER ADAPTERS, WHICH COULD RESULT IN ENGINE, CONTD.	04/06/2020 Hrs: 4235.4 C: --	Complied with by (a)(1-3) and no evidence of oil leaking.	Yes D: -- Hrs: -- C: --	-- Hrs: -- C: -- D: -- Hrs: -- C: --	Radcliffe Enterprises 2735886/A&P IA Steve Radcliffe <i>SRadcliffe</i>
87-20-03 R2 09/24/1990		[Recurring] Superseded by 2011-10-09	-- Hrs: -- C: --	[Recurring] Superseded by 2011-10-09	No D: -- Hrs: -- C: --	-- Hrs: -- C: -- D: -- Hrs: -- C: --	Radcliffe Enterprises 2735886/A&P IA Steve Radcliffe
84-10-01 R1 07/05/1988		[Recurring] TO PREVENT POWER LOSS OR ENGINE STOPPAGE DUE TO WATER CONTAMINATION OF FUEL SYSTEM	04/06/2020 Hrs: 4235.4 C: --	Complied with by AD instructions (1)(i-iii), (2)(i-ii), and (3)(1) by borescope inspection. Visually verified quick drain valve installed and operable.	No D: -- Hrs: -- C: --	-- Hrs: -- C: -- D: -- Hrs: -- C: --	Radcliffe Enterprises 2735886/A&P IA Steve Radcliffe
79-10-14 R1 05/30/1988		TO PROVIDE AN ALTERNATE SOURCE OF FUEL TANK VENTING IN CASE OF FUEL TANK VENT OBSTRUCTION BY FOREIGN MATERIAL, CONTD.	04/06/2020 Hrs: 4235.4 C: --	Not applicable by serial numbers listed in Cessna Service Letter SE77-6. Fuel caps installed p/n C156003-0101	No D: -- Hrs: -- C: --	-- Hrs: -- C: -- D: -- Hrs: -- C: --	Radcliffe Enterprises 2735886/A&P IA Steve Radcliffe

Case Number Effective Date Amendment #	SB# CAA#	Description	Complied	Method of Compliance	Recur	Next Due	Facility Cert No./Type Authorized By Signed
					Interval	Remaining	
86-26-04 01/06/1987		Superseded by 2004-19-01	-- Hrs: -- C: --	Superseded by 2004-19-01	No	-- Hrs: -- C: --	Radcliffe Enterprises 2735886/A&P IA Steve Radcliffe
					D: -- Hrs: -- C: --	D: -- Hrs: -- C: --	
83-17-06 09/01/1983		TO PREVENT POSSIBLE DESTRUCTIVE AILERON FLUTTER	-- Hrs: -- C: --	Not applicable STC not installed	No	-- Hrs: -- C: --	Radcliffe Enterprises 2735886/A&P IA Steve Radcliffe
					D: -- Hrs: -- C: --	D: -- Hrs: -- C: --	
83-13-01 08/01/1983		[Recurring] TO ALERT THE PILOT TO THE POTENTIAL EFFECTS OF IMPROPER FUEL CAP SEALING	04/06/2020 Hrs: 4235.4 C: --	Complied with paragraph (a), (b)(1), (2) is not applicable by fuel cap part number, and (3) of this AD.	Yes	04/06/2021 Hrs: -- C: --	Radcliffe Enterprises 2735886/A&P IA Steve Radcliffe 
					D: 365 Hrs: -- C: --	D: 363 Hrs: -- C: --	
79-25-07 12/13/1979		TO PRECLUDE THE POSSIBILITY OF ELECTRICAL OR ELECTRONIC COMPONENT DAMAGE OR AN IN- FLIGHT FIRE, CONTD.	-- Hrs: -- C: --	Not applicable by serial number	No	-- Hrs: -- C: --	Radcliffe Enterprises 2735886/A&P IA Steve Radcliffe
					D: -- Hrs: -- C: --	D: -- Hrs: -- C: --	
78-01-14 01/23/1978		TO PRECLUDE THE POSSIBILITY OF AN IN-FLIGHT FIRE DUE TO A LOOSE ELT ANTENNA COAXIAL CABLE CONNECTOR, CONTD.	-- Hrs: -- C: --	Not applicable by serial number	No	-- Hrs: -- C: --	Radcliffe Enterprises 2735886/A&P IA Steve Radcliffe
					D: -- Hrs: -- C: --	D: -- Hrs: -- C: --	
78-26-09 01/01/1978		Superseded by 79-10-14	-- Hrs: -- C: --	Superseded by 79-10-14	No	-- Hrs: -- C: --	Radcliffe Enterprises 2735886/A&P IA Steve Radcliffe
					D: -- Hrs: -- C: --	D: -- Hrs: -- C: --	

04/08/2020 5:12 PM

3/21

Number Effective Date Amendment #	SB# CAA#	Description	Complied	Method of Compliance	Recur Interval	Next Due Remaining	Facility Cert No./Type Authorized By Signed
77-23-11 11/28/1977		TO PRECLUDE THE POSSIBILITY OF AN IN-FLIGHT FIRE DUE TO A LOOSE ELT ANTENNA COAXIAL CABLE CONNECTOR, CONTD.	-- Hrs: -- C: --	Not applicable by aircraft serial number	No D: -- Hrs: -- C: --	-- Hrs: -- C: -- D: -- Hrs: -- C: --	Radcliffe Enterprises 2735886/A&P IA Steve Radcliffe
77-04-05 03/01/1977		TO PREVENT INGESTION OF THE INDUCTION AIR BOX SEAL INTO THE CARBURETOR	-- Hrs: -- C: --	Complied with by paragraphs (a)(b)	No D: -- Hrs: -- C: --	-- Hrs: -- C: -- D: -- Hrs: -- C: --	Radcliffe Enterprises 2735886/A&P IA Steve Radcliffe 
75-16-01 07/30/1975		TO PRECLUDE INADVERTENT FUEL EXHAUSTION DUE TO INCORRECT FUEL PLACARDED CAPACITIES	-- Hrs: -- C: --	Not applicable by model aircraft	No D: -- Hrs: -- C: --	-- Hrs: -- C: -- D: -- Hrs: -- C: --	Radcliffe Enterprises 2735886/A&P IA Steve Radcliffe
75-05-02 02/21/1975		[Recurring] TO PREVENT LOSS OF ENGINE OIL, IMPROPER ENGINE LUBRICATION OR ENGINE OIL CONTAMINATION	-- Hrs: -- C: --	Not applicable, STC not installed	No D: -- Hrs: -- C: --	-- Hrs: -- C: -- D: -- Hrs: -- C: --	Radcliffe Enterprises 2735886/A&P IA Steve Radcliffe
73-17-01 08/16/1973		TO ADVISE THE PILOT CONCERNING PROPER FUEL TRANSFER PUMP OPERATION	-- Hrs: -- C: --	Not applicable by part number	No D: -- Hrs: -- C: --	-- Hrs: -- C: -- D: -- Hrs: -- C: --	Radcliffe Enterprises 2735886/A&P IA Steve Radcliffe
71-22-02 R(1) 11/09/1971		[Recurring] TO DECREASE THE POSSIBILITY OF FAILURE OF THE NOSE GEAR STRUCTURE	-- Hrs: -- C: --	Not applicable, Nose Gear P/n 0543018-497 installed on 182 taken from a 206	No D: -- Hrs: -- C: --	-- Hrs: -- C: -- D: -- Hrs: -- C: --	Radcliffe Enterprises 2735886/A&P IA Steve Radcliffe

Engine
Manufacturer: Continental Motors
Model: O-470-L

Position: STC Conversions in 2006
P/N: O-470-50
S/N: 2440

Current Hours:

Cycles:

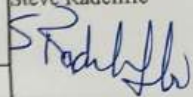
As Of:

ATP Revision: 04/08/2020

Issue Number Effective Date Amendment #	SB# CAA#	Description	Complied	Method of Compliance	Recur	Next Due	Facility Cert No./Type Authorized By Signed
					Interval	Remaining	
2016-16-12 09/15/2016		To prevent failure of the cylinder assemblies, which could lead to failure of the engine, in-flight, contd.	-- Hrs: -- C: --	Not applicable by part number installed	No	-- Hrs: -- C: --	Radcliffe Enterprises 2735886/A&P IA Steve Radcliffe
					D: -- Hrs: -- C: --	D: -- Hrs: -- C: --	
2010-11-04 06/16/2010		To prevent excessive hydraulic lifter wear, which can result in loss of engine power & loss of control of the airplane	-- Hrs: -- C: --	Not applicable by overhaul date	No	-- Hrs: -- C: --	Radcliffe Enterprises 2735886/A&P IA Steve Radcliffe
					D: -- Hrs: -- C: --	D: -- Hrs: -- C: --	
2009-24-52 E 11/18/2009		Superseded by 2010-11-04	-- Hrs: -- C: --	Superseded by 2010-11-04	No	-- Hrs: -- C: --	Radcliffe Enterprises 2735886/A&P IA Steve Radcliffe
					D: -- Hrs: -- C: --	D: -- Hrs: -- C: --	
2009-24-51 E 11/16/2009		Superseded by 2009-24-52	-- Hrs: -- C: --	Superseded by 2009-24-52	No	-- Hrs: -- C: --	Radcliffe Enterprises 2735886/A&P IA Steve Radcliffe
					D: -- Hrs: -- C: --	D: -- Hrs: -- C: --	
2009-19-07 C2 10/07/2009		[Recurring] To prevent loss of engine power due to cracks in the cylinder head, possible engine failure, and fire in, contd.	-- Hrs: -- C: --	Not applicable by part number installed	No	-- Hrs: -- C: --	Radcliffe Enterprises 2735886/A&P IA Steve Radcliffe
					D: -- Hrs: -- C: --	D: -- Hrs: -- C: --	

SB# CAA#	Effective Date Amendment #	Description	Complied	Method of Compliance	Recur	Next Due	Facility Cert No./Type Authorized By Signed
					Interval	Remaining	
	2007-04-19 R1 05/07/2007	To prevent cylinder separation that can lead to engine failure, possible engine compartment fire, and,contd.	-- Hrs: -- C: --	Not applicable by part number installed	No	-- Hrs: -- C: -- D: -- Hrs: -- C: --	Radcliffe Enterprises 2735886/A&P IA Steve Radcliffe
	00-00-08 03/26/2002	Important notice for Teledyne Continental Motors reciprocating engines listed in AD 96-12-04	06/21/2007 Hrs: -- C: --	Not applicable by installation of Continental / P. Ponk engine in 2007	No	-- Hrs: -- C: -- D: -- Hrs: -- C: --	Radcliffe Enterprises 2735886/A&P IA Steve Radcliffe
	00-00-01 01/22/2001	Important for Cessna Oil Filter Adapter Assemblies listed in AD 96-12-22	04/06/2020 Hrs: 4235.4 C: --	Complied with by (a)(1-3) and no evidence of oil leaking.	No	-- Hrs: -- C: -- D: -- Hrs: -- C: --	Radcliffe Enterprises 2735886/A&P IA Steve Radcliffe
	2000-23-21 12/12/2000	To prevent crankshaft connecting rod journal fracture, which could result in total engine power,contd.	-- Hrs: -- C: --	Not applicable by date of overhaul	No	-- Hrs: -- C: -- D: -- Hrs: -- C: --	Radcliffe Enterprises 2735886/A&P IA Steve Radcliffe
	2000-08-51 E 04/28/2000	Superseded by 2000-23-21	-- Hrs: -- C: --	Superseded by 2000-23-21	No	-- Hrs: -- C: -- D: -- Hrs: -- C: --	Radcliffe Enterprises 2735886/A&P IA Steve Radcliffe
	99-19-01 09/30/1999	To prevent crankshaft failure due to crankshaft cheek cracks, which could result in total engine power loss,contd.	-- Hrs: -- C: --	Not applicable by date of overhaul	No	-- Hrs: -- C: -- D: -- Hrs: -- C: --	Radcliffe Enterprises 2735886/A&P IA Steve Radcliffe

Number Effective Date Amendment #	SB# CAA#	Description	Complied	Method of Compliance	Recur	Next Due	Facility Cert No./Type Authorized By Signed
					Interval	Remaining	
99-09-17 L 04/22/1999		Superseded by 99-19-01	-- Hrs: -- C: --	Superseded by 99-19-01	No	-- Hrs: -- C: -- D: -- Hrs: -- C: --	Radcliffe Enterprises 2735886/A&P IA Steve Radcliffe
98-17-11 C 10/19/1998		TO PREVENT CRANKSHAFT FAILURE DUE TO CRACKING, WHICH COULD RESULT IN AN INFLIGHT ENGINE FAILURE AND POSSIBLE,CONTD.	-- Hrs: -- C: --	Not applicable by date of overhaul	No	-- Hrs: -- C: -- D: -- Hrs: -- C: --	Radcliffe Enterprises 2735886/A&P IA Steve Radcliffe
98-01-08 E 12/23/1997		TO PREVENT EXHAUST ROLLER ROCKER ARM FAILURE, WHICH CAN RESULT IN BENT PUSH RODS, RUPTURED ROCKER ARM,CONTD.	-- Hrs: -- C: --	Not applicable by part not installed	No	-- Hrs: -- C: -- D: -- Hrs: -- C: --	Radcliffe Enterprises 2735886/A&P IA Steve Radcliffe
97-21-02 10/27/1997		TO PREVENT EXTREME SIDE LOADING OF THE PISTON, AND CONSEQUENT FAILURE OF THE PISTON AND ENGINE	-- Hrs: -- C: --	Not applicable by part not installed	No	-- Hrs: -- C: -- D: -- Hrs: -- C: --	Radcliffe Enterprises 2735886/A&P IA Steve Radcliffe
97-15-01 L 07/30/1997		Superseded by 97-21-02	-- Hrs: -- C: --	Superseded by 97-21-02	No	-- Hrs: -- C: -- D: -- Hrs: -- C: --	Radcliffe Enterprises 2735886/A&P IA Steve Radcliffe

Number Effective Date Amendment #	SB# CAA#	Description	Complied	Method of Compliance	Recur	Next Due	Facility Cert No./Type Authorized By Signed
					Interval	Remaining	
96-12-22 07/31/1996		[Recurring] TO PREVENT LOSS OF ENGINE OIL CAUSED BY LOOSE OR SEPARATED OIL FILTER ADAPTERS, WHICH COULD RESULT IN ENGINE,CONTD.	04/06/2020 Hrs: 4235.4 C: --	Complied with by (a)(1-3) and no evidence of oil leaking.	Yes	-- Hrs: Due at every oil filter removal. C: --	Radcliffe Enterprices 2735886/A&P IA Steve Radcliffe 
					D: -- Hrs: Due at every oil filter removal. C: --	D: -- Hrs: -- C: --	
95-21-15 11/28/1995		TO PREVENT DETONATION DUE TO LOW OCTANE, WHICH CAN RESULT IN SEVERE ENGINE DAMAGE AND SUBSEQUENT FAILURE	-- Hrs: -- C: --	Not applicable by N number	No	-- Hrs: -- C: --	Radcliffe Enterprices 2735886/A&P IA Steve Radcliffe
					D: -- Hrs: -- C: --	D: -- Hrs: -- C: --	
94-14-12 L 06/23/1994		Superseded by 95-21-15	-- Hrs: -- C: --	Superseded by 95-21-15	No	-- Hrs: -- C: --	Radcliffe Enterprices 2735886/A&P IA Steve Radcliffe
					D: -- Hrs: -- C: --	D: -- Hrs: -- C: --	
93-08-17 08/23/1993		TO PREVENT AN ENGINE FAILURE	-- Hrs: -- C: --	Not applicable by serial number	No	-- Hrs: -- C: --	Radcliffe Enterprices 2735886/A&P IA Steve Radcliffe
					D: -- Hrs: -- C: --	D: -- Hrs: -- C: --	
93-10-02 08/12/1993		TO PREVENT AN ENGINE FAILURE DUE TO A MISSING CYLINDER VALVE RETAINER KEY	-- Hrs: -- C: --	Not applicable by serial number	No	-- Hrs: -- C: --	Radcliffe Enterprices 2735886/A&P IA Steve Radcliffe
					D: -- Hrs: -- C: --	D: -- Hrs: -- C: --	

Number Effective Date Amendment #	SB# CAA#	Description	Complied	Method of Compliance	Recur Interval	Next Due Remaining	Facility Cert No./Type Authorized By Signed
91-19-03 09/29/1991		TO PREVENT OPERATION WITH COLLAPSED OIL FILTER ELEMENTS, WHICH CAN RESULT IN LOSS OF OIL PRESSURE, CONTD.	-- Hrs: -- C: --	Not applicable by date code	No D: -- Hrs: -- C: --	-- Hrs: -- C: -- D: -- Hrs: -- C: --	Radcliffe Enterprises 2735886/A&P IA Steve Radcliffe
88-03-06 04/15/1988		TO PREVENT POSSIBLE LOSS OF ENGINE OIL AND SUBSEQUENT ENGINE FAILURE	-- Hrs: -- C: --	Not applicable by partl number	No D: -- Hrs: -- C: --	-- Hrs: -- C: -- D: -- Hrs: -- C: --	Radcliffe Enterprises 2735886/A&P IA Steve Radcliffe
85-08-02 04/15/1985		TO PREVENT POSSIBLE VALVE STEM WEAR, OIL CONTAMINATION, VALVE SEIZURE, AND TOTAL LOSS OF ENGINE POWER	-- Hrs: -- C: --	Not applicable by part numbers	No D: -- Hrs: -- C: --	-- Hrs: -- C: -- D: -- Hrs: -- C: --	Radcliffe Enterprises 2735886/A&P IA Steve Radcliffe
79-05-09 03/12/1979		TO PREVENT THE POSSIBLE LOSS OF OIL PRESSURE INDICATION	-- Hrs: -- C: --	Not applicable by serial numbers	No D: -- Hrs: -- C: --	-- Hrs: -- C: -- D: -- Hrs: -- C: --	Radcliffe Enterprises 2735886/A&P IA Steve Radcliffe
73-13-04 06/20/1973		CARBURETOR BOWL DRAIN PLUG	-- Hrs: -- C: --	Not applicable by serial numbers	No D: -- Hrs: -- C: --	-- Hrs: -- C: -- D: -- Hrs: -- C: --	Radcliffe Enterprises 2735886/A&P IA Steve Radcliffe
63-15-01 12/31/1969		EXHAUST VALVES	-- Hrs: -- C: --	Not applicable by part numbers installed	No D: -- Hrs: -- C: --	-- Hrs: -- C: -- D: -- Hrs: -- C: --	Radcliffe Enterprises 2735886/A&P IA Steve Radcliffe

Number Effective Date Amendment #	SB# CAA#	Description	Complied	Method of Compliance	Recur	Next Due	Facility Cert No./Type Authorized By Signed
					Interval	Remaining	
61-03-02 01/01/1961		Superseded by 63-15-01	Hrs: -- C: --	Superseded by 63-15-01	No	Hrs: -- C: --	Radcliffe Enterprices 2735886/A&P IA Steve Radcliffe
					D: -- Hrs: -- C: --	D: -- Hrs: -- C: --	
56-06-01 07/01/1956		TO PREVENT SERIOUS ENGINE DAMAGE IN FLIGHT	Hrs: -- C: --	Not applicable by part number	No	Hrs: -- C: --	Radcliffe Enterprices 2735886/A&P IA Steve Radcliffe
					D: -- Hrs: -- C: --	D: -- Hrs: -- C: --	

Propeller
 Manufacturer: McCauley
 Model: D3A34C401

Position:
 P/N:
 S/N: 066578

Current Hours:
 Cycles:
 As Of:
 ATP Revision: 04/08/2020

Issue Number Effective Date Amendment #	SB# CAA#	Description	Complied	Method of Compliance	Recur	Next Due	Facility Cert No./Type Authorized By Signed
					Interval	Remaining	
2005-14-11 08/17/2005		To prevent blade failure that could result in separation of a propeller blade and loss of control of the airplane	Hrs: -- C: --	Not applicable, no record of Southern California Propeller Service of Inglewood, CA, also by model number Model number D3A4CA-01-C	No	Hrs: -- C: --	Radcliffe Enterprises 2735886/A&P IA Steve Radcliffe
					D: -- Hrs: -- C: --	D: -- Hrs: -- C: --	
82-27-02 R1 02/22/1983		TO PREVENT POSSIBLE PROPELLER BLADE SHANK FAILURE	Hrs: -- C: --	Not applicable by serial number installed	No	Hrs: -- C: --	Radcliffe Enterprises 2735886/A&P IA Steve Radcliffe
					D: -- Hrs: -- C: --	D: -- Hrs: -- C: --	
77-26-03 06/07/1978		TO PREVENT POSSIBLE BLADE PITCH CONTROL FAILURES	Hrs: -- C: --	Not applicable by serial number installed	No	Hrs: -- C: --	Radcliffe Enterprises 2735886/A&P IA Steve Radcliffe
					D: -- Hrs: -- C: --	D: -- Hrs: -- C: --	

04/08/2020 5:13 PM

11/21

Magnetos
 Manufacturer: Bendix Corporation
 Model: S-20 SERIES

Position: Left
 P/N: 10-79020-10
 S/N: 840157

Current Hours:
 Cycles:
 As Of:
 ATP Revision: 04/08/2020

Issue Number Effective Date Amendment #	SB# CAA#	Description	Complied	Method of Compliance	Recur	Next Due	Facility Cert No./Type Authorized By Signed
					Interval	Remaining	
2005-12-06 07/19/2005		[Recurring] To prevent failure of the magneto impulse coupling assembly and possible engine failure	-- Hrs: -- C: --	Not applicable b engine model	No	-- Hrs: -- C: -- D: -- Hrs: -- C: --	Radcliffe Enterprises 2735886/A&P IA Steve Radcliffe
96-12-07 07/18/1996		[Recurring] Superseded by 2005-12-06	-- Hrs: -- C: --	[Recurring] Superseded by 2005-12-06	No	-- Hrs: -- C: -- D: -- Hrs: -- C: --	Radcliffe Enterprises 2735886/A&P IA Steve Radcliffe
94-01-03 R2 06/28/1995		TO PREVENT MAGNETO FAILURE AND SUBSEQUENT ENGINE FAILURE	-- Hrs: -- C: --	Not applicable by serial number	No	-- Hrs: -- C: -- D: -- Hrs: -- C: --	Radcliffe Enterprises 2735886/A&P IA Steve Radcliffe
94-06-09 05/20/1994		TO PREVENT INJURY OR DEATH TO GROUND PERSONNEL DUE TO A NON-GROUNDED MAGNETO	-- Hrs: -- C: --	Not applicable by date code	No	-- Hrs: -- C: -- D: -- Hrs: -- C: --	Radcliffe Enterprises 2735886/A&P IA Steve Radcliffe
82-20-01 06/14/1983		TO PREVENT FAILURE OF IMPULSE COUPLING DUE TO IMPROPERLY HEAT TREATED (SOFT) FLYWEIGHTS RESULTING IN ENGINE,CONTD.	-- Hrs: -- C: --	Not applicable by serial number	No	-- Hrs: -- C: -- D: -- Hrs: -- C: --	Radcliffe Enterprises 2735886/A&P IA Steve Radcliffe

Order Effective Date Amendment #	SB# CAA#	Description	Complied	Method of Compliance	Recur	Next Due	Facility Cert No./Type Authorized By Signed
					Interval	Remaining	
78-09-07 R3 01/17/1983		[Recurring] Superseded by 96-12-07	-- Hrs: -- C: --	[Recurring] Superseded by 96-12-07	No	-- Hrs: -- C: --	Radcliffe Enterprises 2735886/A&P IA Steve Radcliffe
					D: -- Hrs: -- C: --	D: -- Hrs: -- C: --	
74-26-09 12/24/1974		S-20,-200,-1200 SERIES MAGNETOS	-- Hrs: -- C: --	Not applicable by serial number	No	-- Hrs: -- C: --	Radcliffe Enterprises 2735886/A&P IA Steve Radcliffe
					D: -- Hrs: -- C: --	D: -- Hrs: -- C: --	
73-07-04 10/11/1973		Superseded by 94-01-03	-- Hrs: -- C: --	Superseded by 94-01-03	No	-- Hrs: -- C: --	Radcliffe Enterprises 2735886/A&P IA Steve Radcliffe
					D: -- Hrs: -- C: --	D: -- Hrs: -- C: --	

Model: ELT91A
Air Precision

Position:
P/N: E-01
S/N: 006653

Current Hours:
Cycles:
As Of:
ATP Revision: 04/08/2020

Issue Number Effective Date Amendment #	SB# CAA#	Description	Complied	Method of Compliance	Recur	Next Due	Facility Cert No./Type Authorized By Signed
					Interval	Remaining	
			Hrs: -- C: --		--	Hrs: -- C: --	
					D: -- Hrs: -- C: --	D: -- Hrs: -- C: --	

Manufacturer: Any Manufacturer
Model: Any Model

Position:
P/N: A152A
S/N: 2116

Current Hours:
Cycles:
As Of:
ATP Revision: 04/08/2020

Issue Number Effective Date Amendment #	SB# CAA#	Description	Complied	Method of Compliance	Recur	Next Due	Facility Cert No./Type Authorized By Signed
					Interval	Remaining	
76-02-07 02/02/1976		[Recurring] TO DETECT DEFECTIVE ALTERNATOR SLIP RING END BEARINGS AND MINIMIZE THE PROBABILITY OF IN-SERVICE FAILURES	-- Hrs: -- C: --	Not applicable by manufacturer	No	-- Hrs: -- C: --	Radcliffe Enterprices 2735886/A&P IA Steve Radcliffe
					D: -- Hrs: -- C: --	D: -- Hrs: -- C: --	
72-15-02 09/01/1972		[Recurring] TO PRECLUDE IN- SERVICE FAILURES OF ALTERNATOR COOLING FANS	-- Hrs: -- C: --	Not applicable by manufacturer	No	-- Hrs: -- C: --	Radcliffe Enterprices 2735886/A&P IA Steve Radcliffe
					D: -- Hrs: -- C: --	D: -- Hrs: -- C: --	
72-01-05 01/01/1972		Superseded by 72-15-02	-- Hrs: -- C: --	Superseded by 72-15-02	No	-- Hrs: -- C: --	Radcliffe Enterprices 2735886/A&P IA Steve Radcliffe
					D: -- Hrs: -- C: --	D: -- Hrs: -- C: --	

Magnetos
 Manufacturer: Bendix Corporation
 Model: S-20 SERIES

Position: Right
 P/N: 10-79020-10
 S/N: 504803

Current Hours:
 Cycles:
 As Of:
 ATP Revision: 04/08/2020

Issue Number Effective Date Amendment #	SB# CAA#	Description	Complied	Method of Compliance	Recur	Next Due	Facility Cert No./Type Authorized By Signed
					Interval	Remaining	
2005-12-06 07/19/2005		[Recurring] To prevent failure of the magneto impulse coupling assembly and possible engine failure	-- Hrs: -- C: --	Not applicable by engine model	No	-- Hrs: -- C: -- D: -- Hrs: -- C: --	Radcliffe Enterprises 2735886/A&P IA Steve Radcliffe
96-12-07 07/18/1996		[Recurring] Superseded by 2005-12-06	-- Hrs: -- C: --	[Recurring] Superseded by 2005-12-06	No	-- Hrs: -- C: -- D: -- Hrs: -- C: --	Radcliffe Enterprises 2735886/A&P IA Steve Radcliffe
94-01-03 R2 06/28/1995		TO PREVENT MAGNETO FAILURE AND SUBSEQUENT ENGINE FAILURE	-- Hrs: -- C: --	Not applicable by serial number	No	-- Hrs: -- C: -- D: -- Hrs: -- C: --	Radcliffe Enterprises 2735886/A&P IA Steve Radcliffe
94-06-09 05/20/1994		TO PREVENT INJURY OR DEATH TO GROUND PERSONNEL DUE TO A NON-GROUNDED MAGNETO	-- Hrs: -- C: --	Not applicable by date code	No	-- Hrs: -- C: -- D: -- Hrs: -- C: --	Radcliffe Enterprises 2735886/A&P IA Steve Radcliffe
82-20-01 06/14/1983		TO PREVENT FAILURE OF IMPULSE COUPLING DUE TO IMPROPERLY HEAT TREATED (SOFT) FLYWEIGHTS RESULTING IN ENGINE, CONTD.	-- Hrs: -- C: --	Not applicable by serial number	No	-- Hrs: -- C: -- D: -- Hrs: -- C: --	Radcliffe Enterprises 2735886/A&P IA Steve Radcliffe

Effective Date Amendment #	SB# CAA#	Description	Complied	Method of Compliance	Recur Interval	Next Due Remaining	Facility Cert No./Type Authorized By Signed
78-09-07 R3 01/17/1983		[Recurring] Superseded by 96-12-07	-- Hrs: -- C: --	[Recurring] Superseded by 96-12-07	No	-- Hrs: -- C: --	Radcliffe Enterprises 2735886/A&P IA Steve Radcliffe
74-26-09 12/24/1974		S-20,-200,-1200 SERIES MAGNETOS	-- Hrs: -- C: --	Not applicable by serial number	No	-- Hrs: -- C: --	Radcliffe Enterprises 2735886/A&P IA Steve Radcliffe
73-07-04 10/11/1973		Superseded by 94-01-03	-- Hrs: -- C: --	Superseded by 94-01-03	No	-- Hrs: -- C: --	Radcliffe Enterprises 2735886/A&P IA Steve Radcliffe

Starter
Manufacturer: Kelly Aerospace
Model: Any Model

Position:
P/N: ES-646238-2
S/N: G031909

Current Hours:
Cycles:
As Of:
ATP Revision: 04/08/2020

Issue Number Effective Date Amendment #	SB# CAA#	Description	Complied	Method of Compliance	Recur	Next Due	Facility Cert No./Type Authorized By Signed
					Interval	Remaining	
			Hrs: -- C: --			Hrs: -- C: --	
					D: -- Hrs: -- C: --	D: -- Hrs: -- C: --	

Vacuum System
 Manufacturer: Airborne Manufacturing
 Model: 216CW

Position:
 P/N: 216CW
 S/N: 51680

Current Hours:
 Cycles:
 As Of:
 ATP Revision: 04/08/2020

Issue Number Effective Date Amendment #	SB# CAA#	Description	Complied	Method of Compliance	Recur	Next Due	Facility Cert No./Type Authorized By Signed
					Interval	Remaining	
98-23-01 11/20/1998		TO PREVENT FAILURE OF THE PRIMARY DRY AIR PUMP CAUSED BY DEFECTIVE FLEXIBLE COUPLING, WHICH COULD,CONTD.	-- Hrs: -- C: --	Not applicable by serial number installed	No	-- Hrs: -- C: --	Radcliffe Enterprises 2735886/A&P IA Steve Radcliffe
					D: --	D: --	
					Hrs: --	Hrs: --	
					C: --	C: --	

Series
Teledyne Battery
Lead/Acid Battery

Position:
P/N:
S/N: 51680

Current Hours:
Cycles:
As Of:
ATP Revision: 04/08/2020

Issue Number Effective Date Amendment #	SB# CAA#	Description	Complied	Method of Compliance	Recur	Next Due	Facility Cert No./Type Authorized By Signed
					Interval	Remaining	
			Hrs: -- C: --			Hrs: -- C: --	
					D: -- Hrs: -- C: --	D: -- Hrs: -- C: --	

Ignition Systems
 Manufacturer: Teledyne Continental
 Model: Any Model

Position:
 P/N:
 S/N:

Current Hours:
 Cycles:
 As Of:

ATP Revision: 04/08/2020

Issue Number Effective Date Amendment #	SB# CAA#	Description	Complied	Method of Compliance	Recur	Next Due	Facility Cert No./Type Authorized By Signed
					Interval	Remaining	
76-07-12 R1 08/30/1977		[Recurring] IGNITION SWITCHES	04/06/2020 Hrs: 4235.4 C: --	Complied with by paragraph (1)(a-c) <i>Replaced switch</i>	Yes	--	Radcliffe Enterprises 2735886/A&P IA Steve Radcliffe <i>S Radcliffe</i>
					D: -- Hrs: 100 C: --	Hrs: 4335.4 C: --	



Cord Aero LLC · 395 delmonte center box 261 · Monterey, CA 93940 · 831-869-1605

N2376G

Cessna, 182B, S/N: 51676

February 22, 2022

Tach: 4293.4

1. Drained used engine oil and removed oil filter PN AA48108-2, cut open and inspected oil filter. No major debris at this time. Serviced engine with 10 qts Phillips 20W50. No leaks noted.
2. Performed compression check on cylinder #2. Cyl #2) 62/80.
3. Complied with AD 96-12-22 by (a) 1-3 and not evidence of oil leaking.

With respect to the work performed, this airframe is approved for return to service. Details of work performed are on file with Cord Aero LLC under work order: WO_483.

Cordaro Staub A&P 3612277IA