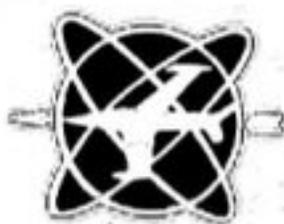


STATIC



The Standard

AIRCRAFT LOG

ASA-8A-1

Aircraft Record General Information

Manufacturer CESSNA Model 182M
Serial 182-59676 Registration Number N71589
Date of Manufacture 2-18-1969

Engine(s) currently installed:

Manufacturer TCM Model O-470-R Serial 200160-9-R
Manufacturer _____ Model _____ Serial _____

Propeller(s) currently installed:

Manufacturer MC CAULEY Model 2A34C201C
HUB Model _____ Serial 690072 Serial _____
Blade Model 90DA-8 Serial C72760 Serial C74037 Serial _____
Blade Model _____ Serial _____ Serial _____ Serial _____

PREVIOUS LOG BOOKS STOLEN 8/2003

I CERTIFY THE FOLLOWING LOG ENTRIES ARE CORRECT AND ACCURATE AND ARE VERIFIED BY AD COMPLIANCE AND WORK ORDERS. OCTOBER 25, 2003 TAR HARVEY ~~2~~ // AIRMAN CORP #55655793

I ALSO CERTIFY THAT THE PREVIOUS LOGS RECORDED OR DISAPPEARED NO DAMAGE HISTORY. OCTOBER 25, 2003
~~2~~ // TAR HARVEY 55655793 AIRMAN CORP.

YEAR: _____ DATE	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
				February 22, 2001 Tach: 1770.0 Performed Buyers Inspection. Compression check: 78, 79, 75, 79, 75, 79 over 80. Inspected oil filter . No metal found. <i>green</i> Neil D. Wickliff A&P 484664369 <i>Neil D. Wickliff</i>
4260				REPLACED NOSE TIRE, CLN/RE-PACK BEARINGS - REPLACED TUBE <i>ATM</i> <i>AP458708815</i>

Rec. work

YEAR: _____ DATE	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
10-28-03				<p>Current track 1947.2</p> <p>Annual Insp and major squawks all completed</p> <p>per W.O. # 5717 - DAVIDS Av. Inc.</p> <p>FAA Repair STA. 4PM 20762. Sep</p> <p>enclosed W.O. dated 10-2-02</p>
				<p>DATE <u>10-7-02</u> TIME <u>5717</u></p>
				<p>I CERTIFY THAT THIS <u>Airturf</u> HAS</p>
				<p>BEEN INSPECTED IN ACCORDANCE WITH A</p>
				<p><u>Annual</u> INSPECTION AND WAS</p>
				<p>DETERMINED TO BE IN AIRWORTHY</p>
				<p>CONDITION</p>
				<p><u>Paul Wares</u></p>

YEAR: _____ DATE	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Entries must be endorsed with Name of Facility. (See back pages for other : The aircraft, airframe, aircraft engine, propeller, or appliance identified above was repaired and inspected in accordance with current Regulations of the Federal Aviation Administration and is approved for return to service. "Pertinent details of the repair are on file at this Repair Station under Order No. <u>5717</u> Date <u>10-2-02</u> Signed _____ for (Signature of Authorized Representative) FAA RS/CLASS 1 & 3 CALAVERAS COUNTY AIRPORT UPNR076L 3600 CAROL KENNEDY DR. SAN ANDREAS, CA 94045	Tactic. Repaire and Alterations I CERTIFY THAT THE ELT HAS BEEN INSPECTED IN ACCORDANCE WITH THE REQUIRMENTS OF FAR SECTION 91.207 (D) CONDITION. DETAILS ON FILE AT DAVIDS AVIATION FAA R/S UPNR076L. W/O <u>5717</u> DATE <u>10-2-02</u> SIGNED _____ THE TRANSPONDER/ ENCODER SYSTEM HAS BEEN TESTED PER FAR 91.413 &/ OR 9163B & MEETS THE REQUIREMENTS OF PART 43 APPENDIX F. DETAILS AT DAVIDS AVIATION FAA R/S UPNR076L DATE <u>10-2-02</u> W.O. <u>5717</u> SIGNED _____ THE ALTIMETER/STATIC SYSTEM HAS BEEN TESTED PER FAR 91.411 & MEETS THE REQUIRMENTS OF PART 43, APPENDIX E TO <u>20000</u> FEET. DETAILS ON FILE AT DAVIDS AVIATION FAA R/S UPNR076L. DATE <u>10-2-02</u> W.O. <u>5717</u> SIGNED _____
DAVIDS AVIATION					
<i>Log books stolen - All time ARE accurate and true</i> <i>Paul W. _____</i>					

YEAR: _____ DATE	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
				<i>8ft of #3" seat hose replaced.</i>
				I CERTIFY THAT THIS <u><i>airframe</i></u> HAS BEEN INSPECTED I/A/W A <u><i>annual</i></u> INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION AT THIS TIME <u><i>1400</i></u> AND DATE <u><i>11-5-03</i></u> ONLY, NO WARRANTY TO FUTURE CONDITION. A & P #1606002.1A DOUG SOMMERFELDT <i>D. Sommerfeldt</i>
				12/20/03 N71589 Performed biennial pitot static and xpdr/encoder tests per FAR 91.411/413 this date. System certified to 20,000 feet. Pitot Heater functional. All systems passed. Test results on file CRS DD3R445L. Tests due: 12/2005.
				John Damiano DD3R445L <i>[Signature]</i>

YEAR: _____ DATE	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
				<p>12/20/03 N71589 Removed old avionics and installed Garmin 340, Garmin 430/GA 56/GI 106A, Garmin 320A and SSD 120-30 encoder. A Davtron M 800 clock was also installed. See weight and bal change and Form 337 this date. Aircraft placarded GPS limited to VFR use only.</p> <p>John Damiano DD3R445L </p>

N71589 1 Feb 2004 TTAF 1950.1 Tach 1950.1

5

Technician or Repair

Engine mount removed, cleaned, repainted and replaced using new hardware.

P/N DGR6 voltage regulator replaced

CHT lead repaired and replaced in #6 cylinder position

P/N C299505-0201S throttle control replaced

P/N S1230-10 carburetor heat control replaced

P/N 360-8D0120 gascolator-to carburetor hose replaced

4ea. 0750137 engine mount bonding straps replaced

0713525-1-532 lower instrument panel cover replaced

2ea. 0450277-202 and 2ea. -203 inner cylinder baffle fasteners replaced

Engine baffle seals replaced

All P/N R221604 vacuum system hose replaced

SK182-85B fuel tank caps and adapter kit installed

Ships battery replaced with new Gill G35

P/N K0750161-89M new muffler installed

2ea K0750161-67A new collectors installed

Replaced all P/N 066-10500 brake linings

C/W AD72-07-09 front and rear vertical fin attachment. No defects.

C/W AD79-10-14 R1 alternate fuel venting by installing SK182-85B

C/W AD83-13-01 improper fuel cap sealing.

C/W AD87-20-03 R2 seats and seat rails by inspection UAW para (A)

AD 84-26-2 "Replacement of Paper Type Induction Air Filters", is due at Airframe

Total Time 1979.9.

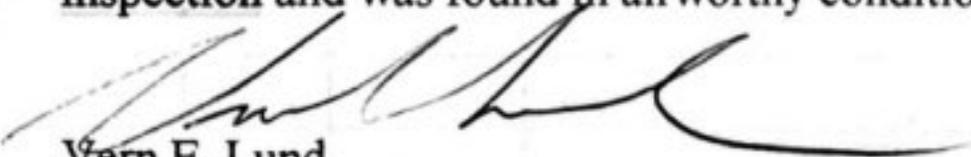
YEAR:

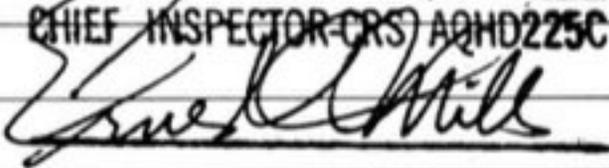
r Repair

DATE

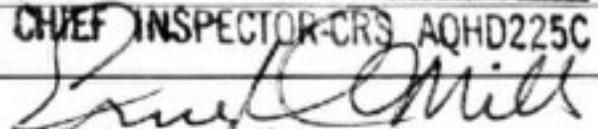
Installed Cessna Service Kit SK182-85b Reduced Diameter Fuel Cap Modification. Installed using 32 new MS2693S293 Screws, and 16 new MS24694S48 Screws. Installation of this Kit complies with the requirements of AD 84-10-01 R1 paragraph (c) (3) (vi) (B). The placard required by AD 84-10-01 R1 paragraph (c) (3) (vi) (A) is no longer required as the AD specifies compliance with either paragraph (A) OR (B). Paragraph B states: "IF SK 182-85 is accomplished, paragraph (d) below no longer applies." Paragraph (d) required that the fuel filler installation be re-inspected every 12 months in accordance with paragraph (b). Since paragraph (d) no longer applies, this constitutes terminating action of this recurring Airworthiness Directive. Completed 100 hr inspection this date. Cleaned and repacked wheel bearings, serviced brake fluid, drained fuel sumps. Checked lights and electrical system. Checked flight controls, inspected internal structure. Checked operation and inspected ELT IAW FAR 91.207 (d). ELT battery expiration date is August 2004.

I certify this aircraft has been inspected IAW an annual inspection and was found in airworthy condition


Vern E. Lund
A+P 572564775

YEAR: 2004 DATE	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
3-4	4.5			INSTALL BRACKETT AIR FILTER PER BRACKETT STC SA 71 GL. NO CHANGE IN WEIGHT & BALANCE, EQUIPMENT LIST CORRECTED. INSTALLED NEW RH WING FUEL SUMP DRAIN.
				DATE: <u>3-4-04</u> APPROVED FOR RETURN TO SERVICE W.O. # <u>11550</u> CHIEF INSPECTOR (CRS) AQHD225C 

YEAR: 2004 DATE	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
3-25	29.8			INSTALLED \$K182-103AO OIL TEMP GAUGE MOD KIT TO ROCHESTER SYSTEM. REPAIRED CAB AIR TEMP WIRING, GREASED AND TIGHTENED NOSE WHEEL BEARINGS, OVERHAULED SHIMMY DAMPER AND SERVICED NOSE STRUT, REPAIRED INSTRUMENT GAUGE CLUSTER LIGHTING & INSTALLED NEW BULBS. REPLACED TWO AFT BAGGAGE RETAINER BUTTLES.

DATE: 3-25-04
 APPROVED FOR RETURN
 TO SERVICE W.O. # 11580
 CHIEF INSPECTOR-CRS AQHD225C


YEAR: DATE	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
2004 3-2-04	61.5			REPLACED LMLG TIRE BALANCED BODY MAINTENANCE [Signature]
8-9-04	TACH 63.9			INSTALLED 2 NEW GOODYEAR FLT CUSTOM JLT MAINTIRES, MOUNTED + BALANCED. DATE: <u>8-9-04</u> APPROVED FOR RETURN TO SERVICE W.O. # <u>11681</u> CHIEF INSPECTOR CRS AQHD225C [Signature]

YEAR: 2004 DATE	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
10-13	77.7		2032.7	RESEALED NLG STRUT, RESEALED OIL PRESSURE SENDER, RESEALED OIL COOLER AND OIL COOLER ADAPTER. DATE <u>10-13-04</u> APPROVED FOR RETURN TO SERVICE W.O. # <u>1726</u> CHIEF INSPECTOR CRS AQHD2250 <u>Chuck Mills</u>
11/20/04				REPAIRED 2LT BATTERY. REPLACEMENT DUE 12/06 <u>AP 1616252</u>

YEAR: _____ DATE	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
				<p>I certify that the Static, Altimeter, and Automatic Pressure Altitude Reporting Systems indicated below have been inspected and tested per FAR 91.411 and part 43 Appendix E and are determined to be airworthy.</p> <p>#1 Alt Model <u>GTX</u> SN _____</p> <p>#2 Alt Model _____ SN _____</p> <p>Max Test Altitude <u>20000</u> WOP <u>12084</u></p> <p>El Aero Services Inc. 2101 Arrowhead Drive Carson City, NV 89708 CRS #AQHD225C</p> <p>Authorized Sign: <u>Chris Mills</u> Date <u>1-13-06</u></p>
				<p>I certify that the ATC Transponder systems indicated below have been tested per FAR 91.413 and part 43 Appendix F and are determined to be airworthy.</p> <p>#1 Atc Model <u>GTX 320A</u> SN _____</p> <p>#2 Atc Model _____ SN _____</p> <p>Max Test Altitude <u>20000</u> WOP <u>12084</u></p> <p>El Aero Services Inc. 2101 Arrowhead Drive Carson City, NV 89708 CRS #AQHD225C</p> <p>Authorized Sign: <u>Chris Mills</u> Date <u>1-13-06</u></p>

Authorized Sign:

Date

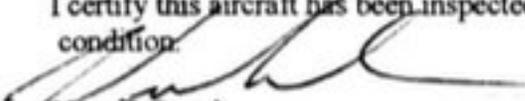
YEAR: DATE	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
1-16-06	167.6	TT	2122.6	INSTALLED NEW EXTERNAL POWER DIODE BOARD. OAS CHECKS OK. DATE: <u>1-16-06</u> APPROVED FOR RETURN TO SERVICE W.O. # <u>12054</u> CHIEF INSPECTOR-CRS AQHD225C <u>Chuck Hill</u>
4/4/06	0174.2			REPAIRED LOWER AIR INDUCTION TRUNK. AFT LOWER 2" REPAIRED WITH SAME TYPE, THICKNESS MATERIAL WITH 5/8" OUNCE OF SUGAR WITH P.R.C. AND RIVETED <u>Joe McLaughlin</u> OIR 2806387 4/4/06

Description of Inspections, Tests, Repairs and Alterations

Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)

YEAR: DATE	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE
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N71589 4 APR 2006. TTAF 2129.2 Tach 174.2
 C/W AD83-13-01 para b) 1) improper fuel cap sealing.
 C/W AD87-20-03 R2 seats and seat rails by inspection UAW para (A)
 Completed 100 hr inspection this date. Cleaned and repacked wheel bearings, serviced brake fluid, drained fuel sumps. Checked lights and electrical system. Checked flight controls, inspected internal structure. Replaced ship battery. Checked operation and inspected ELT IAW FAR 91.207 (d). ELT battery expiration date is December 2006.
 Installed Soros inc. pilot and copilot ventubes IAW STCSA8150SW. See FAA 337 dated this date. Replaced induction boot P/N 0752016-7.
 I certify this aircraft has been inspected IAW an annual inspection and was found in airworthy condition.



Vern E. Lund
 A+P 16162521A

4/05/06 174.4

INSERVO New Gull Pattern G-35 using Gull
 SERVICE INSTRUCTION TSP, 1560 REV 6 06/09/05
 Jim M. Lund 2806587 A/P 4/05/06

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



PH (775) 972-5540
Reno-Stead Airport (4SD)

FAA CRS NA3R703L
www.aviationclassics.com

Aviation Classics Ltd.
4825 Texas Avenue
Reno, Nevada 89506

Date: 4/17/2006; Aircraft: N71589; Type: CESSNA 182M; S/N: 18259676; Hobbs: 389.90; Tach: 174.80

Removed existing Turn and Bank Indicator pn.TC2E-3 sn.TC9820051. Installed an overhauled Turn and Bank Indicator pn.RCA82A-11 sn.65LR0182 at pilot's instrument panel.

Updated GNS 430 software by installing version 3.03 for the GPS and version 5.01 for the main in accordance with Garmin Service Bulletin 532.

Checked the VSI indicator for internal leakage. Tighened the static lines at back of the VSI indicator. No internal leakage was noted.

Pertinent details of work accomplished on file at this Agency.

Signed: *Ralph Stead* Inspector: _____

Date: 4/17/2006

Work Order #13818

for AVIATION CLASSICS Ltd.

FAA CRS: NA3R703L



RS/8

YEAR:	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair
				<div data-bbox="378 172 693 309">  </div> <div data-bbox="882 172 1512 298"> FAA CRS NA3R703L PH. (775) 972-5540 Reno-Stead Airport 4825 Texas Avenue Reno NV 89506 </div> <hr/> <p> Date: 7/25/2007; Aircraft: N71589; Type: CESSNA 182M; S/N: 18259676; Tach: 228.40 Installed a Garmin GNS430 WAAS GPS pn.011-01060-40, sn.97117839. Removed existing Garmin GA-56 GPS Antenna pn.011-00134-00, sn.59407164, at FS: 65.33., weighing .4 lbs. Installed a new Garmin GA-35 GPS WAAS Antenna pn.013-00235-00, sn.22038 at FS: 65.33, weighing .5 lbs., and installed new RG-400 coax cable from GPS antenna to GNS WAAS, in accordance with Garmin AT, Inc. STC No.SA01933LA, dated November 6, 2006. Owner provided with FAA Approved Garmin Airplane Flight Manual Supplement pn.190-00356-63, Rev. B, dated December 21, 2006. Owner provided with Garmin 400W Series Pilot's Guide and Reference Manual pn.190-00356-00, Rev. A, dated October 2006. Instructions for Continued Airworthiness pn.190-00357-65, Rev. A, dated 11/03/06, was provided to customer. Completed FAA Form 337 for the GNS430WAAS Modification. Aircraft Weight and Balance change considered negligible. Pertinent details of work accomplished on file at this Agency. </p> <div data-bbox="378 849 1260 1010"> Signed: <u><i>Roll Stead</i></u> Inspector Date: 7/25/2007 Work Order #14628 for AVIATION CLASSICS Ltd. FAA CRS: NA3R703L </div> <div data-bbox="1260 838 1449 1010">  </div>

Description of Inspections, Tests, Repairs and Alterations

Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)

YEAR: DATE	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE
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25 MAY 2008 N71589 TTAF= 2217.8 Tach 262.8

Replaced Induction air filter with BA 8103-1, inspected internal structure, cables, fuel and hydraulic lines, inspected and lubed wheel bearings, inspected ELT IAW FAR 91.207(d) battery replacement due 4/30/2009.

I have inspected this aircraft IAW an annual inspection and found it in airworthy condition.


Vern E. Lund 1616252IA

EAR:

RECORDING
TACHTODAY'S
FLIGHTTOTAL
TIME IN
SERVICE**Description of Inspections, Tests, Repairs and Alterations**

Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair

25 MAY 2009 N71589 TTAF= 2295.5 Tach = 340.5

Replaced Induction air filter with BA 8103-1, inspected internal structure, cables, fuel and hydraulic lines, inspected and lubed wheel bearings, removed existing Narco ELT 10 and installed new Artex ME406 ELT P/N 453-6603, S/N 188-12897 IAW Artex Installation manual. Tested unit and remote switch for function. Weight and balance change negligible. ELT battery replacement date July 2015. Riveted repair to carburetor airbox, reinstalled with new mounting gasket P/N 0750142-1, replaced right side static source sump P/N S1258-1,

I have inspected this aircraft IAW an annual inspection and found it in unairworthy condition for the following reason: Left elevator skins cracked top and bottom. Elevator removed for repair.



Vern E. Lund 1616252IA

YEAR: DATE	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
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Carson Aviation Services
 2640 E. College Pkwy
 Carson city NV.89706
 775-841-0400

MAKE CESSNA DATE 06-11-09
 MODEL 182M TACH 340.5 HOBBS
 SN 182-59676 N#71589

Repainted LH elevator and rebalanced to + 20.12 Replaced LH elevator after skin repair. This repair completes the annual inspection requirements from previous page Don Parke 1861869 NTP

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YEAR:

R
T
1
05/26/09

DATE

Replaced UPPER & LOWER SKINS
 OF L/H ELEVATOR WITH (OWNER SUP-
 -PLIED) CESSNA P/N SKINS AS
 follows: IEA. #1234600-5 AND
 IEA. #1234600-7 — ELEVATOR TO
 BE PAINTED AND BALANCED PRIOR
 TO INSTALLATION — J. E. Lund
 A/P 507461037

N71589 15 July 2009

Replaced original starter solenoid with Cessna P/N 111-138D.

Replaced original Master solenoid with Cessna P/N 111-140.

V. E. Lund

A&P 1616252.

Description of Inspections Tests Repairs and Alterations

and Certificate Number of Technician or Repair
 ries.)

RECORDING
EACH
TIME

TODAY'S
FLIGHT

TOTAL
TIME IN
SERVICE

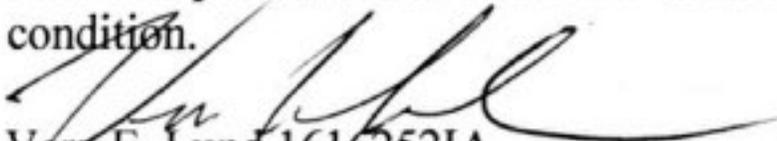
Description of Inspections, Tests, Repairs and Alterations
Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)

2-09-10
OK Tach

Replaced Masterswitch
381.8

51844-1-1
New Prie 1861869MP

System checked

YEAR: DATE	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
				<p>15 MAY 2010 N71589 TTAF= 2340.1 Tach = 395.1</p> <p>Replaced Induction air filter with BA 8103-1, inspected internal structure, cables, fuel and hydraulic lines, inspected and lubed wheel bearings, inspected ELT IAW FAR 91.207d, ELT battery replacement date July 2015. Replaced lower cowl and forward fuselage fairings from Knots 2U. Replaced ships battery with Gill G-35, cleaned corrosion from battery box area and belly then painted belly area and treated battery box area with ACF-50. Replaced both cowl flap grommets. All wheel grease felt replaced and main gear felt cups P/N 153-01500. Repaired tail navigation light wires and replaced bulb with GE1073.</p> <p>I have inspected this aircraft IAW an annual inspection and found it in airworthy condition.</p> <p> Vern E. Lund 1616252IA</p>

TOTAL

Description of Inspections, Tests, Repairs and Alterations

Carson Aviation Services
 2640 E. College Pkwy
 Carson city NV.89706
 775-841-0400

MAKE CESSNA DATE 06-01-12
 MODEL 182M TACH 508.3 ACFT T.T. 2463.3
 SN 182-59676 N#71589

Performed a 100hr/annual inspection per Cessna service manual ELT tested per FAR91-207D 406 type battery next due 06-2015. Checked and greased all wheels and brakes. Cleaned fuel strainer, no corrosion noted. Corrosion preventative inside entire aircraft ACF50. C/W AD's 83-13-01 and seat 11-10-09 all ok. I certify that this aircraft has been inspected I/A/W an annual inspection and was determined to be in an airworthy condition.

Del Perre 1861869 N/A P I/A

Installed Concord RG 35 Battery *Del Perre* 1861869 N/A

CARSON AVIATION SERVICES

2640 East College Pkwy

Carson City, NV 89702

775-841-0400

AIRFRAME

DATE: 7/2/14 REG: N71589 MAKE: CESSNA MODEL: 182M SN: 18259676

TACH: 616.3 TTAF: 2571.3

Performed an Annual Inspection IAW Cessna service manuals. Lubricated all control surface hinges and pulleys. Tested ELT, test okay. ELT BATTERY EXPIRATION JULY 2015. Replaced intake air filter BA8103-1. Inspected wheels, brakes, wheel bearings. Serviced brake master cylinders and A/C battery. AD 72-07-09 Vertical Stab Attach due TTAF 2950.1. C/W AD 83-13-01 Placard - Fuel by inspection next due 666.2 and 11-10-09 Seat Tracks by inspection next due 716.2 or 7/2/15.

I certify that this airframe has been inspected IAW an Annual Inspection and was found to be in an airworthy condition.

Timothy Hahn 2720676

of Inspections, Tests, Repairs and Alterations

endorsed with Name, Rating and Certificate Number of Repair Facility. (See back pages for other specific entries.)

Series of horizontal lines for recording inspection details.

01-08-15	Installed new seat + all interior upholstery. See byrn			
	Certificates for All. Installed STC SA 1474GL From Aero Fabricators			
	Inc Shoulder harnesses + Seatbelts			
	See U Part 186/1869 1474GL ch 648.P			

YEAR 20 DATE	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
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Chaparral Avionics Inc.
2640 College Pkwy
Carson City, NV 89706
#BF4R074M

This Transponder complies with IAW FAR 91.413.
Par -43 Appendix F.

N 71589

Date 6-10-15 WIO 3640

Inspector [Signature]

ACR ELECTRONICS, Inc.
ARTEX PRODUCTS - CAGE Code: 18560
Fort Lauderdale, FL 33312
ME406 LITHIUM BATTERY PACK MnO2
PART NO: 452-6499 REV: F
TSO C126 S.N.:366922-004
EXPIRATION DATE: JUL /2022 DO-227
ENV CAT D1XBC[204][204]XRXXXXZA22[204]H[XXXX]XXX

with serial 7/01/15
ACR ELECTRONICS, Inc.
Artex Products - CAGE Code 18560
Fort Lauderdale, FL 33312
LOG BOOK ENTRY [Signature]
E.L.T. BATTERY
REPLACEMENT DATE 073123

Date: 7/21/2015; Aircraft: N71589; Type: FIXED WING SNGL-ENG; S/N: 18259676; Tach: 694.40; Total Time:

Removed Transcal encoder P/N SSD120-30A, S/N 55710 and installed Transcal encoder P/N SSD120-35A, S/N A42646. Performed correspondence and Transponder tests. Certified the aircraft to 19,000 ft IAW FAR 43, Appx. E paragraph (c). and Appx. F. System leak test, checked good IAW FAR 23.1325 (b)(2)(i). Details of the work performed are on file at this repair station under SO-09944

Signed: [Signature] Date: 7-21-15 for:

Rocky Mountain Aircraft Services
F.A.A. Certified Repair Station #JT6R651N
Glacier Park International Airport
Kalispell, Montana, 59901

CARSON AVIATION SERVICES
2640 East College Pkwy, Carson City, NV 89702, 775-841-0400
AIRFRAME

DATE: 15AUG2017 REG: N71589 MAKE: CESSNA MODEL: 182M SN: 18259676 TACH: 805.1 TTAF: 2760.1

Performed an Annual Inspection in accordance with Carson Aviation Services Annual/100-Hour checklist which meets 14 CFR 43 appendix D requirements, using Cessna Service Manuals, as a guide. Tested ELT in accordance with FAR 91.207d. Test: OK. ELT battery due replacement Oct-2020. Reinstalled and armed ELT. ELT BATTERY EXPIRATION JULY 2022. Lubricated all control surface hinges and pulleys. Inspected wheels, brakes, wheel bearings. Serviced brake master cylinders


Troy Creeks 3674511 A&P IA

I certify that this airframe has been inspected IAW an Annual Inspection and was determined to be in an airworthy condition


Troy Creeks 3674511 A&P IA

YEAR

RECORDING

TODAY'S

TOTAL

Description of Inspections, Tests, Repairs and Alterations

Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)

CARSON AVIATION SERVICES

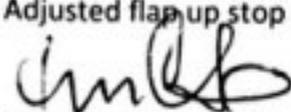
2640 East College Pkwy, Carson City, NV 89702, 775-841-0400

AIRFRAME

DATE: 7/6/2017 REG: N71589 MAKE: CESSNA MODEL: 182M SN: 18259676

TACH: 0785.8

Adjusted flap up stop switch.


Troy Creeks 3674511A&P/IA

YEAR
20
DATE

RECORDING
TACH
TIME

TODAY'S
FLIGHT

TOTAL
TIME IN
SERVICE

Description of Inspections, Tests, Repairs and Alterations

Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)

Airworthiness Directive Compliance Record

N71589

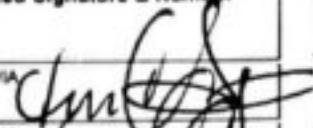
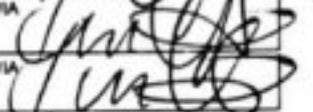
Page 1 of 1

AIRFRAME

Company Carson Aviation Services
Manufacturer CESSNA AIRCRAFT CORP.
Model 182M
Serial # 18259676
A/C Cert. Date

Tach Time 0805.1
Total Time 2760.1

Tail Number N71589

AD# Effective	Subject	Date & Hours @ Compliance	Method Of Compliance	O	R	Next Comp @ Hrs/Date	Authorized Signature & Number
*72-07-09 10/17/74	(R1) VERTICAL STABILIZER ATTACHMENT/	8/14/2017 TTAF: 2760.1	Records check shows not due at this inspection		X	TTAF 2950.1	3674511 A&P/IA 
*83-13-01 08/01/83	PLACARD-IMPROPER FUEL CAP SEALING/	8/14/2017 TTAF: 2760.1	Complied with per para (b)		X	Each Flight	3674511 A&P/IA 
*11-10-09 06/17/11	SEAT TRACK WEAR AND SEAT PIN ENGAGEMENT/	8/14/2017 TTAF: 2760.1	Complied with per para. (g)		X	8/31/2018 or TTAF: 2860.1	3674511 A&P/IA 

Carson Aviation Services

2640 E. College Pkwy, Carson city, NV 89706 PH.775-841-0400

AIRFRAME

DATE: 8-Mar-2018

REG: N71589

MAKE: CESSNA

MODEL: 182M

SN: 18259676

TACH: 833.2

TTAF:

HOBBS:

Removed Directional Gyro P/N RCA-11-1 S/N 25095. Installed Directional Gyro MD# 4000HR-2 P/N 1U262-007-40 S/N T44504E Sigma-tek O/H by Aircraft Quality Instruments. Removed Attitude Gyro P/N C661001-0503 S/N A656, Installed Attitude Gyro MD# 5000b-36 P/N 23-501-06-16 S/N TS9363K O/H by Aircraft Quality Instruments Sigma-Tek. All parts supplied by customer.



Troy Creeks 3674511 A&P/IA

YEAR 20 DATE	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
09-22-19	Tach 948.5	Acft TT	2903.5	Complied with a 100hr/ ANNUAL inspection per COSSNA service manual. ELT Tested per FAR 91-207-D (G) test battery 07-22. Cleaned fuel screen and replaced O Rings. Change nose tire + Tube 500x5 6ply and leak guard tube 500x5. Replaced #1 Com antenna with Comant C1 121 SN 596844, tested OK. See AD List for Compliance. Lubed all controls + Pulleys as required. I certify that this aircraft has been inspected I/A/W an annual inspection and was determined to be in an airworthy condition ~~~~~ J. V. Paine 1861869 NTP/A
05/24/20	982.9			Removed & Replaced R com antenna Replaced antenna cables com 1 & 2 Jason Row 387007 A&P



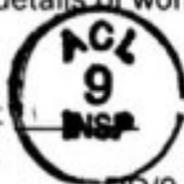
FAA CRS NA3R703L
 Reno-Stead Airport
 4825 Texas Avenue
 Reno NV 89506

PH: (775) 972-5540

AVIATION CLASSICS, LTD.
FAA REPAIR STATION
NA3R703L
ALTIMETER CALIBRATION

Date: 6/24/2020; Aircraft: N71589; Type: CESSNA 182M; S/N: 18259676
 Updated Garmin GTX 345 transponder software to ver.2.54 in accordance with Garmin service bulletin 1967, Rev.B, dated Oct. 10, 2019 and ver.3.13 in accordance with Garmin service bulletin 1981, Rev.A, dated Oct.29, 2019. Static System tested to 20,000 ft. in accordance with Appendix E of Part 43, as required by FAR 91.411. Transponder tested to comply with Appendix F of Part 43, FAR 91.413. Pertinent details of work accomplished on file at this Agency.

Signed: [Signature] Inspector:
 Work Order #22224
 for AVIATION CLASSICS Ltd. FAA CRS: NA3R703L



Test Point	Ind. Error	Test Point	Ind. Error	Test Point	Ind. Error
-1000	0	6000	0	22000	NA
0	0	8000	-16	25000	NA
500	0	10000	-10	30000	NA
1000	0	12000	-20	35000	NA
1500	0	14000	-20	40000	NA
2000	0	18000	-30	45000	NA
3000	0	18000	-40	50000	NA
4000	0	20000	-50		

DATE: 6/24/20 SIGNED: [Signature]
 W.O. # 22224

10-01-20 999.5 TT 2954.5 C/W A 100hr/ANNUAL inspection Per Cessna Service Manual ELT Tested Per FAR 91-207D (G) test Battery Due 07-22. See AD list for Compliance. All Controls + Pulleys Lubed. I certify that this Aircraft has been inspected I/A/W AN ANNUAL inspection and was determined to be in an airworthy condition. See Log 1861869 A/P I/A

YEAR 20 ____ DATE	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations <small>Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)</small>
10-18-21	Tach 1080.2	Acft JT 3019, 2	C/W N1001N/ANNUAL	inspect row per Cessna Service Manual/Lt Tested per FAR 91-207D-6) battery not Due 07-22 AD 10-11-09 Cw By inspection AD 20-18-01 Cw By inspection no defects noted I certify that this Aircraft has been inspected I/A/W AN ANNUAL inspection and was determined to be in an Airworthy Condition Signature 1861869 ATP/A Cleaned All wheels and Bearings, Regreased + Reinstalled Signature 1861869 ATP
10/18/21	INSTALLED	NEW	CONCORDE RGA 35	BATTERY, PO M. BURNEY 12QT PHILLIPS 20-50, 108 OIL FILTER, AIR FILTER

YEAR
20 _____
DATE

RECORDING
TACH
TIME

TODAY'S
FLIGHT

TOTAL
TIME IN
SERVICE

Description of Inspections, Tests, Repairs and Alterations

Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)

WA

Weaver Aircraft Company

2600 E. College Parkway
Carson City, NV 89706

Date: 05/08/2022

Tach: 1093.4

Tail: N71589

Make: Cessna

Model: 182

Serial: 182-59676

R&R Alternator w/ Plane Power AL12-F60C S/N: H-V062353. R&R Alternator Regulator w/ Plane Power R1224 S/N: H-V120142. R&R Alternator Belt w/ new S2416-1-31. R&R all four engine shock mount w/ new Lord J-6545-1. Lowered Oil Pressure to 55psi. Checked operation with satisfactory results.

This aircraft is approved for return to service.

Name: Jason Beaver

Cert: 3871007 A&P

Signature: _____



YEAR
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DATE

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TIME

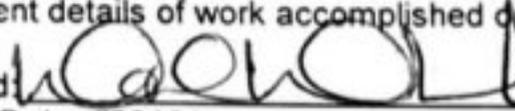


FAA CRS NA3R703L
Reno-Stead Airport
4825 Texas Avenue
Reno NV 89506

PH: (775) 972-5540

Alterations
(ite Number of
pecific entries.)

Date: 6/27/2022; Aircraft: N71589; Type: CESSNA 182M; S/N: 18259676
Transponder has been tested to comply with Appendix F of Part 43, I/AW FAR 91.413.
Pertinent details of work accomplished on file at this Agency.

Signed:  Inspector

Work Order #23181

for AVIATION CLASSICS Ltd. FAA CRS: NA3R703L

DD/9



Weaver Aircraft Company

2600 E. College Parkway
Carson City, NV 89706

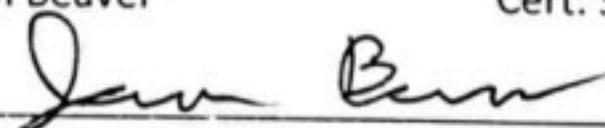
Airframe Log

Date: 08/11/2022 Tach: 1107.1 Tail: N71589
Make: Cessna Model: 182 Serial: 182-59676

Removed Propeller, Installed NEW McCauley 2A34C203-C S/N 210238. Leak and function check with satisfactory results. This aircraft is approved for return to service.

Name: Jason Beaver

Cert: 3871007 A&P

Signature: 

7/28
 YEAR 20
 DATE

1106.5
 RECORDING
 TACH
 TIME

TODAY'S
 FLIGHT

TOTAL
 TIME IN
 SERVICE

Description of Inspections, Tests, Repairs and Alterations

Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)

AVIATION CLASSICS, LTD.
 FAA REPAIR STATION
 NA3R703L
 ALTIMETER CALIBRATION (P)

INSTALLED NEW ACR ME406 E.L.T.
 BATTERY PACK PART# 452-6499 REV G
 EXPIRES JULY 2029

ACR ELECTRONICS, Inc.
 ARTEX PRODUCTS - CAGE Code: 18560
 Fort Lauderdale, FL 33312
 ME406 LITHIUM BATTERY PACK MnO2
 PART NO: 452-6499 REV: G
 TSO C126 S.N.:395529-027
 EXPIRATION DATE: Jul /2029 DO-227
 ENV CAT D1XBC[204][204]XR0000XZAZZ[204]H[0000]P00X

Janice 3871007 A&P

Test Point	Ind. Error	Test Point	Ind. Error	Test Point	Ind. Error
-1000	-10	6000	0	22000	
0	0	8000	0	25000	
500	0	10000	0	30000	
1000	0	12000	0	35000	
1500	0	14000	0	40000	
2000	0	16000	0	45000	
3000	0	18000	0	50000	
4000	0	20000	0		

ACR ELECTRONICS, Inc.
 Artex Products - CAGE Code 18560
 Fort Lauderdale, FL 33312
 LOG BOOK ENTRY
 E.L.T. BATTERY
 REPLACEMENT DATE July 2029

DATE 10/11/22 SIGNED [Signature]
 W.O. # 23181

FAA CRS NA3R703L PH: (775) 972-5540
 Reno-Stead Airport
 4825 Texas Avenue
 Reno NV 89506

Date: 10/11/2022; Aircraft: N71589; Type: CESSNA 182M; S/N: 18259676
 Static System tested to 20,000 ft. in accordance with Appendix E of Part 43, as required by FAR 91.411. Transponder tested to comply with Appendix F of Part 43, FAR 91.413.
 Pertinent details of work accomplished on file at this Agency.

Signed: [Signature] Inspector:
 Work Order #23181
 for AVIATION CLASSICS Ltd. FAA CRS: NA3R703L DD/9



WA

Weaver Aircraft Company

2600 E. College Parkway
Carson City, NV 89706

Airframe Log

Date: 11/04/2022 TTAF: 3087.2 Tach: 1132.2 Tail: N71589

Make: Cessna Model: 182M CESSNA Serial: 182-59676

Performed Annual Inspection IAW ~~Piper~~ service manuals and FAR 43 Appendix "D". Tested ELT IAW FAR 91.207(d) Battery Expires July 2029. See AD Compliance Record dated this date. repacked wheel bearings, R&R ^L Main tire, repacked brake calipers, R&R brake linings, serviced w/ 5606 and bleed brake system.

I certify this AIRCRAFT has been inspected in accordance with the appropriate service manuals and inspection guidance and has been determined to be in airworthy condition.

Name: Jason Beaver

Cert: 3871007 A&P/IA

Signature: _____

Jason Beaver

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ust be enc
n or Repa

YEAR
20
DATE

WA

Weaver Aircraft Company

2600 E. College Parkway
Carson City, NV 89706

Airframe Log

Date: 09/01/2023

Tach: 1171.6

Tail: N71589

Make: Cessna

Model: 182

Serial: 182-59676

R&R Flap cable w/ new.

Name: Jason Beaver

Cert: 3871007 A&P

Signature:



WA

Weaver Aircraft Company

2600 E. College Parkway
Carson City, NV 89706

Airframe Log

Date: 10/20/2023

Tach: 11192.0

Tail: N71589

Make: Cessna

Model: 182

Serial: 182-59676

Installed new GAD 13 and connected to G5 system. Checked ops
w/ satisfactory results.

Name: Jason Beaver

Cert: 3871007 A&P

Signature:



, **Repairs and Alterations**
ing and Certificate Number of
ages for other specific entries.)

YEAR
20
DATE

REC
TAC
TIM

WA Weaver Aircraft Company
2600 E. College Parkway
Carson City, NV 89706

Airframe Log

Date: 11/03/2023 TTAF: 3155.4 Tach: 1200.4 Tail: N71589
Make: Cessna Model: 182M Serial: 182-59676

Performed Annual Inspection IAW Cessna service manuals and FAR 43 Appendix "D". Tested ELT IAW FAR 91.207(d) Battery Expires July 2029. See AD Compliance Record dated this date. repacked wheel bearings.

I certify this AIRCRAFT has been inspected in accordance with the appropriate service manuals and inspection guidance and has been determined to be in airworthy condition.

Name: Jason Beaver Cert: 3871007 A&P/IA

Signature: *Jason Beaver*

WA Weaver Aircraft Company
2600 E. College Parkway
Carson City, NV 89706

Airframe Log

Date: 03/7/2024 Tach: 1218.2 Tail: N71589
Make: Cessna Model: 182M Serial: 182-59676

Repacked nose strut and serviced w/ H5606 and nitrogen.

Name: Nathan Fielding Cert: 3729045 A&P

Signature: *Nathan Fielding*

id Alterations
cate Number of
specific entries.)

RECORDING
TACH
TIME

TODAY'S
FLIGHT

TOTAL
TIME IN
AIR

Description of Inspections, Tests, Repairs and Alterations

Entries must be endorsed with Name, Rating and Certificate Number of (specific entries.)

**AVIATION CLASSICS, LTD.
FAA REPAIR STATION
NA3R703L
ALTIMETER CALIBRATION**

**AVIATION CLASSICS, LTD.
FAA REPAIR STATION
G5 NA3R703L
ALTIMETER CALIBRATION**

Test Point	Ind. Error	Test Point	Ind. Error	Test Point	Ind. Error
-1000	0	8000	-5	22000	
0	0	8000	-0	25000	
500	0	10000	-25	30000	
1000	0	12000	-60	35000	
1500	0	14000	-100	40000	
2000	0	16000	-110	45000	
3000	-10	18000	-110	50000	
4000	-10	20000	/		

Test Point	Ind. Error	Test Point	Ind. Error	Test Point	Ind. Error
-1000	-0	8000	-0	22000	
0	-0	8000	-0	25000	
500	-0	10000	-0	30000	
1000	-0	12000	-0	35000	
1500	-0	14000	-0	40000	
2000	-0	16000	-0	45000	
3000	-0	18000	-0	50000	
4000	-0	20000	/		

DATE 7/29/24 SIGNED [Signature]

DATE 7/29/24 SIGNED [Signature]

W.O. # 71589

W.O. # 71589



FAA CRS NA3R703L
Reno-Stead Airport
4825 Texas Avenue
Reno NV 89506

PH: (775) 972-5540

Date: 7/30/2024; Aircraft: N71589; Type: CESSNA 182M; S/N: 18259676
Static System tested to 18,000 ft. in accordance with Appendix E of Part 43, as required by FAR 91.411. Transponder tested to comply with Appendix F of Part 43, FAR 91.413.
Pertinent details of work accomplished on file at this Agency.

Signed: [Signature]

Inspector: [Signature]
9
DDP

Work Order #24179

for AVIATION CLASSICS Ltd.

FAA CRS: NA3R703L

DD/9

—
YE/
20
DA
—

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

Model: 182M

Serial: 182-59676

TTAF: 3221.4 Tach: 1266.4

Airframe Log

11/22/2024

N71589

Performed Annual Inspection IAW Cessna service manuals and FAR 43 Appendix "D".
Tested ELT IAW FAR 91.207(d) Battery Expires July 2029. See AD Compliance
Record dated this date. R&R Co-Pilot Inboard Seat rail. Repacked wheel bearings. Top
Overhaul - See Engine Log

I certify this AIRCRAFT has been inspected in accordance with the appropriate
service manuals and inspection guidance and has been determined to be in
airworthy condition.

Name: Jason Beaver

Cert: 3871007 A&P/IA

Signature: Jason Beaver

Make: Cessna

Model: 182M

Serial: 182-59676

Tach: 1266.4

Airframe Log

07/31/2024

N71589

R&R L Mag w/ O/H Slick 6310 S/N 10060537. Checked ops with satisfactory
results.

Name: Jason Beaver

Cert: 3871007 A&P/IA

Signature: Jason Beaver

YEAR 2024 DATE 12/1	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
12/1	1271.5		3270	INSTALL NEW CONCORD R635A BATTERY PERM. APT

Make: Cessna

Model: 182M

Serial: 182-59676

Tach: 1297.6

Airframe Log

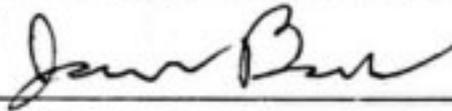
04/01/2024

N71589

Removed all original engine instruments and installed JPI EDM-900. See 337 dated this date.

Name: Jason Beaver

Signature: _____



Cert: 3871007 A&P/IA

Make: Cessna

Model: 182M

Serial: 182-59676

TTAF: 3266.8 Tach: 1311.8

Airframe Log

03/01/2026

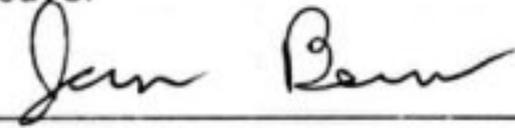
N71589

Performed Annual Inspection IAW Cessna service manuals and FAR 43 Appendix "D". Tested ELT IAW FAR 91.207(d) Battery Expires July 2029. See AD Compliance Report dated this date.

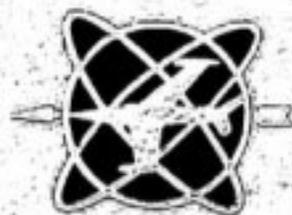
I certify this AIRCRAFT has been inspected in accordance with the appropriate service manuals and inspection guidance and has been determined to be in airworthy condition.

Name: Jason Beaver

Signature: _____



Cert: 3871007 A&P/IA



The Standard

ENGINE LOG

N71589

ASA-SE-1

Engine Record General InformationManufacturer CONTINENTAL Model O-470-RSerial 200160-9-R Type Certificate _____This engine is currently installed in aircraft CESSNA 182M SN# 182-59676Minimum Octane Fuel 80 Oil Grade: Summer _____ Winter _____

Magneto Time _____ Point Setting _____ Firing Order _____

Spark Plug Gap _____

Manufacturer recommended overhaul at _____ hours

PREVIOUS LOG BOOKS STOLEN 8/2003

I CERTIFY THE FOLLOWING LOG ENTRIES ARE ACURATE
AND ARE VERIFIED BY SUPPORTING DOCUMENTATION SUCH
AS A.P. COMPLIANCE AND WORK ORDERS.

OCTOBER 25, 2003 PVT TAY HARVEY AIRMAN CANT. 556557743

YEAR: <u>76</u> DATE	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
6-7-76	1140.9			OHI BY PENN-YAN AERO WO # 2826 - AS NOTED ON PREVIOUS LOGS AND DOCUMENTED IN AFD COMPLIANCE DOCUMENTS. <i>[Signature]</i> ^{TOT} HARVOY # 556557293
5/14/76	1110.9			ALTERNATOR OHI PENN-YAN SOE RO# 2650
5/17/76	1110.9			CARB OHI PENN-YAN SOE RO# 2799
6/23/97	1544.66			NEW MAES - TERRY HANSON # 2032968

YEAR: DATE	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
7-26-01	TAC 1809.H			CHANGE OIL INSP. & CLEAN OIL SCREEN INSTALL MISSING SCREW L FRONT BAFFLE RUN UP & CK FOR LEAKS Mud & Fuel A&P 1500038

ENGINE MODEL: O-470-R
ENGINE SN: 200160-9-R
REG. NO: 71589
WORK ORDER: 208-09-2001

Top Gun Aviation, Inc.

6100 S. Lindbergh St
Stockton, CA 95206

DATE: 9-25-2001
TTA: 1823 51
TTE: 1823 51
TSMOH: 712 61
TACH: 1823 51

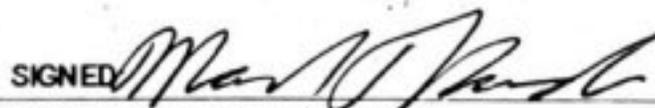
Engine Entries

(3) Drained oil and took a sample, cleaned and inspected filter. Serviced with 10 qts AeroShell 80... (6) Installed Adel clamp on oil dipstick tube.... (20) Replaced # 4 exhaust riser clamp bolts and added washers. (24) Replaced Alternator and tension arm shock mounts.... (29) Timed both mags to 22 degrees BTDC.... (66) Compression check 1/76/80 2/75/80 3/71/80 4/76/80 5/56/80 6/74/80....

I certify that this ENGINE is anworthy with respect to the work performed

DATE: 9-25-2001

SIGNED



Mark T. Rouch, A&P 566531421 IA

WORK ORDER: 208-09-2001

Printed by EBis (<http://www.dalcomedia.com>)

YEAR: DATE	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
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10-28-03 CURRENT Tach time 1947.2

PREVIOUS ANNUAL INSPECTION ON 10-2-02 DAVIDS AD. INC
SAW ADDENDUM EA 95249 UNDER W.O. # 5717
FAA REPAIR STATION LIPN R0766.

THIS W.O. INCLUDES THE FOLLOWING

- (1) 100 hr / ANNUAL AIRFRAME, ENGINE, PROPELLER.
- (2) TROUBLE SHOOT CARB TEMP GAGE
- (3) REPLACE ENGINE M.T. ISOLATORS
- (4) TROUBLE SHOOT EGT PROBLEMS & SYSTEM
- (5) REPLACE MIXTURE CONTROL
- (6) REPLACE CMT PROBE w/ SUC CIRCUIT

YEAR: <u>2002</u> DATE	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
7 4-6	1859			CHANGED OIL & CLN SCREED. ADDED 12 QTS PER SHELL 100 PLUS OIL ENG GROUND RUN & LEAK CHK'D OK. STP ADP4887088-5
10-28-03				cont'd from prev. page
				(1) XAI ENC/ALT. / static system checks.
				(2) REPLACE ECT BATTERY
				(3) Trouble shoot FIAP system
				(4) OIL Analysis
				(5) Install wheel Pant Kit
				(6) Check all cables & Rigging
				(7) REPLACE all intake cones

EAR: DATE	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
10-28-03				Cont'd from prev page
				(14) Clean + svc Battery
				(15) Repair Eng mount Heat Shields
				(16) Replace Control Flap Hinges
				(17) Rig Wings
				(18) Replace All Rubber Gaskets
				(19) Replace flap to allow travel during Rigging
				(20) Replace nose fork ass. w/ standard
				(21) Replace all tires + tubes + Discs
				(22) Replace cable + emp

YEAR: <u>2002</u> DATE	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Descript Entries mu Facility. (Se
4-6	1859			CHANGE AERO SHC LEAK
10-28-03				contd from
		(1)		XAL/ENC/ALT
		(6)		REPLACE E
		(9)		Trouble sheet
		(10)		OIL ANALY
		(11)		Trustail whe
		(12)		check A1 CAB.
		(13)		REPLACE A1

YEAR: <u>2003</u> DATE	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
6-13	1900.8			CHANGED OIL & FILTER CLN'D SCREEN. ADDED 12 QTS AeroShell 100 PLUS OIL. ENG. GROUND RUN & LEAK CHK'D O.K. <i>M. M. M. ADP 488705815</i>
9-3	1926.1			CHANGED OIL & CLN SCREEN. ADDED 12 QTS AeroShell 100 PLUS OIL. ENG. GROUND RUN & LEAK CHK'D O.K. <i>M. M. M. ADP 488705815</i>

YEAR:	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair (ies.)
				THE TRANSPONDER/ ENCODER SYSTEM HAS BEEN TESTED PER FAR 91.413 &/ OR 9163B & MEETS THE REQUIREMENTS OF PART 43 APPENDIX F. DETAILS AT DAVIDS AVIATION FAA R/S UPNR076L. DATE <u>10-7-02</u> W.O. <u>5717</u> SIGNED <u>BAT</u>
				THE ALTIMETER/STATIC SYSTEM HAS BEEN TESTED PER FAR 91.411 & MEETS THE REQUIRMENTS OF PART 43, APPENDIX E TO <u>70000</u> FEET. DETAILS ON FILE AT DAVIDS AVIATION FAA R/S UPNR076L. DATE <u>10-2-02</u> W.O. <u>5717</u> SIGNED <u>PAH</u>
				I CERTIFY THAT THE ELT HAS BEEN INSPECTED IN ACCORDANCE WITH THE REQUIRMENTS OF FAR SECTION 91.207 (D) CONDITION. DETAILS ON FILE AT DAVIDS AVIATION FAA R/S UPNR076L. W/O <u>5717</u> DATE <u>10-2-02</u> SIGNED <u>PAH</u>
				<u>BAT done 10-04</u> <u>court's next page</u> <u>Paul Alward</u>

YEAR: _____ DATE	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
				<p>The aircraft, airframe, aircraft engine, propeller, or appliance identified above was repaired and inspected in accordance with current Regulations of the Federal Aviation Administration and is approved for return to service.</p> <p>"Pertinent details of the repair are on file at this Repair Station under Order No. <u>5717</u>, Date <u>10-2-02</u></p> <p>Signed <u><i>David W. [Signature]</i></u> for (Signature of Authorized Representative)</p>
				<p>FAA RS/CLASS 1001 UPNR076L</p> <p>CALAVERAS COUNTY AIRPORT 3600 CAROL KENNEDY DR. SAN ANDREAS, CA 95249</p> <p>DATE <u>10-2-02</u> TIME <u>1837</u></p> <p>I CERTIFY THAT THIS <u><i>[Signature]</i></u> BEEN INSPECTED IN ACCORDANCE WITH <u><i>[Signature]</i></u> INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION</p>
				<p>DAVIDS AVIATION</p> <p><i>The last 5 pages itemized due to last books I have performed maint on this aircraft and cert. that these hours are true.</i></p>

YEAR:	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE
11/5/03			
TT 1948.-			
MOH 837.1			

Description of Inspection, Work Done, and Alterations

ENGINE 100 HR INSPECTION, OIL CHANGE AND
~~SCREEN~~ OR SCREEN, ACC. CK'D, FUEL SYS. CK'D, IGNITION SYS. CK'D,
 SPARK PLUGS CK'D, EXHAUST SYS. CK'D. ~~CRACKED~~ ~~EXHAUST~~ ~~PIPE~~ ~~AND~~,
 6W CYLS COMP CK'D #1 = 78

#2 = 78 #3 = 76 #4 = 26 #5 = 74
 #6 = 76 #7 = #8 = #9 =

ALL ENGINE CONTROLS CK'D. ROUTINE MAINTENANCE CW.

#3 + 4 cyl's eph. clamps resealed.

I CERTIFY THAT THIS Engine HAS BEEN
 INSPECTED I/A/W A Annual INSPECTION
 AND WAS DETERMINED TO BE IN AIRWORTHY
 CONDITION AT THIS TIME 1400 AND DATE
11-5-03 ONLY, NO WARRANTY TO FUTURE
 CONDITION. A & P #1606002.1A
 DOUG SOMMERFELDT D. Sommerfeldt

YEAR:

DATE

26 Jan 2004 TTE 1950.1 TTSMOH 0.0 Tach 1950.1

Engine overhaul completed this date. This engine was reassembled IAW Teledyne Continental Overhaul Manual applicable Service Instructions. The following parts were overhauled and certified or inspected for defects by Ly-Rebuilding Company, Visalia, CA

- 1 ea. O-470 crankcase S/N 200160-9-R
- 6ea. 654796 connecting rods
- 6 ea 641682 exhaust valve rocker arms
- 6 ea. 539742 intake rocker arms
- 1 ea. 534757 idler gear assy.
 - 2 ea. 629076 magneto & accy. drive gear
 - 1ea 535660 camshaft gear
 - 1 ea. 534655 governor drive gear
 - 1ea. 538076 governor drive bevel gear
 - 1 ea. 539525 oil pump gear
 - 1 ea. 535008 tach drive bevel gear
 - 1 ea. 632563 oil pump housing
 - 1 ea. 538609 oil pump gear
 - 1 ea. 625886 oil pump cover
 - 1 ea. DOFF-10300J alternator S/N LY22813
 - 1 ea MCL-6501 starter S/N LY22600G
 - 1 ea. 635050A4 starter adapter S/N LY22925A
 - 1 ea 10-4893-1 carburetor S/N LY22747

①

or Repair

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

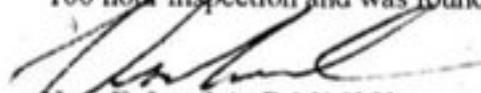
N71589 1 May 2007. TTAF 2169.3 Tach 214.3 TTSMOH 209.5

Changed oil, 12 quarts Aero Shell 15W-50, changed oil filter CH48108-1

Serviced plugs, reset right magneto timing to 22 degrees BTC.

Compression test: #1-68/80, #2-75/80 engine, #3-70/80, #4- 70/80, #5- 68/80, #6-72/80.

Borescoped engine cylinders, washed engine. I certify this engine has been inspected IAW a 100 hour inspection and was found in airworthy condition.



Vern E. Lund A+P 1616252

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

25 May 2008 N71589 TTSMOH 258.9. TTE 2217.8 Tach 262.8

Changed oil 12 qts. Shell 15W-50, changed CH48108-1oil filter, serviced spark plugs, reset both magneto timing to 22 degrees BTC, cleaned fuel screen. Compression test 64,73,74,74,72,76 all over 80 psi. Inspected exhaust and induction systems. Replaced alternator drive belt P/N S2416-1-31.0.

I have inspected this aircraft engine IAW an annual inspection and found it in airworthy condition.


Vern E. Lund 1616252IA

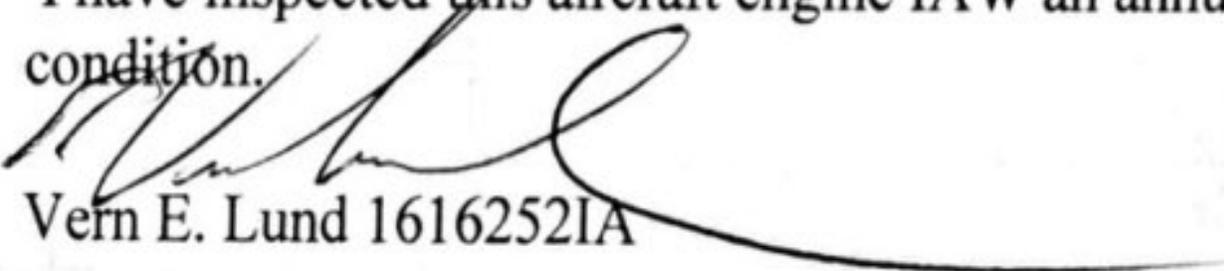
YEAR: 2008 DATE	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
11/28	313.0			CHANGED OIL, 12 QTS SHELL 15W-50, REPLACED OIL FILTER, P/N CH48108  A+P1616252
25 May 2009 N71589 TTSMOH =340.5. TTE =2295.5 Tach=340.5				
Changed oil 12 qts. Shell 15W-50, changed CH48108-1oil filter, serviced spark plugs, checked magneto timing, cleaned fuel screen. Compression test 64,65,64,64,67,68 all over 80 psi. Inspected exhaust and induction systems. Repaired #6 cylinder heat shield. I have inspected this aircraft engine IAW an annual inspection and found it in airworthy condition.				
 Vern E. Lund 1616252IA				

YEAR: _____ DATE	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
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15 May 2010 N71589 TTSMOH =397.4 TTE =2341.4 Tach=397.4

Changed oil 12 qts. Shell 15W-50, one bottle CamGuard, changed CH48108-1 oil filter, serviced spark plugs, checked magneto timing and reset left magneto to 22 degrees BTC. Cleaned fuel screen. Compression test #1=66, #2=70, #3=68, #4=72, #5=74, #6=74 all over 80 psi. Inspected exhaust and induction systems.

I have inspected this aircraft engine IAW an annual inspection and found it in airworthy condition.


Vern E. Lund 16162521A

RECORDING
TACH
TIME

TODAY'S
FLIGHT

TOTAL
TIME IN
SERVICE

Description of Inspections, Tests, Repairs and Alterations

Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)

ENGINE MODEL:
ENGINE S/N:
REG. NO: N71589
WORK ORDER: 7708

Mike's Aero, Inc.

PO Box 431
Angwin, CA 94508
Phone: 707-965-2411

DATE: 11/14/2010

A/C TSN:

ENG TT:

TSMOH:

TACH: 433

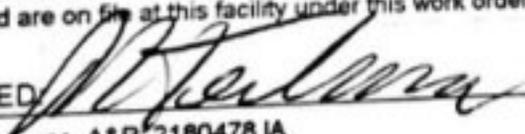
Engine Entries

Oil and filter, changed and engine washed Runup and leak checks ok. Serviced with 12 qts Aeroshell 15W50.....Removed oil pressure valve, cleaned and reinstalled. Op cks ok.

This Engine was repaired and inspected in accordance with current regulations of the Federal Aviation Administration and is approved for return to service. Pertinent details are listed above and are on file at this facility under this work order.

DATE: 11/14/2010

SIGNED


Mike Terrone, A&P. 2180478 IA

Work Order: 7708

Printed by EBis 3 (datcomedia.com)

YEAR:	RECORDING TACH	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repa
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EAGLE ENGINES

F.A.A. Repair Station Number NO3R717L
20208 Charlanne Dr., Redding, California 96002, U.S.A.

Work Accomplished INSTALLED NEW EXHAUST VALVE & GUIDE, GROUND & LAPPED SEATS, DEGLAZED BORE, FIT RINGS, NOTHING FOLLOWS.

10
IN:
FT:
IN:
33

The aircraft and/or component identified above was repaired and inspected in accordance with Federal Aviation regulations and is approved for return to service.

Pertinent details are on file at this agency under Worker Order No.

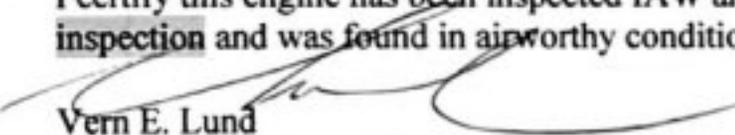
Invoice No. 13674-05-2011

Dated 5/10/11

Signed [Signature]

Authorized Individual

'08
m)

YEAR: _____ DATE	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
				<p>N71589 16 May 2011. TTE 2404.1 Tach 449.1 Changed oil, oil filter, replaced Brackett foam filter P/N 8103, Compression test #1=64/80, #2=70/80, #3=62/80, #4=72/80, #5=72/80, #6=74/80. #3 cylinder removed for exhaust valve leakage, exhaust valve and guide replaced, cylinder honed and new piston rings fitted. Machine work completed by Ameritech Industries, Redding, CA. See partial maintenance release dated 5/10/11. Cylinder reinstalled and tested for leaks. I certify this engine has been inspected IAW an annual inspection and was found in airworthy condition</p> <p> Vern E. Lund A+P 1616252IA</p>
				<p>12-15-11 Tach 485.6 Changed Oil + Filter CH48108 and 10 qts Phillips 20W50 Lenck ok of Sulfuric 1861869N+P</p>

YEAR:	RECORDING	TODAY'S	TOTAL	Description of Inspections Tests Repairs and Alterations
<u>DATE</u>				Carson Aviation Services 2640 E. College Pkwy Carson City NV. 89706 775-841-0400
				Eng. Model 0-470-R Date 06-01-12
				Eng. SN. 200160-9-R Eng TT. 2458.4
				ReG.# N71589 TSMOH 508.3
				W.O.# ACFT Tach508.3
				Performed a 100hr/annual inspection per Cessna and continental service manuals. Compressions 1-73,2-73,3-73,4-73,5-73,6-73/80. Cleaned gapped and rotated spark plugs. Changed air induction filter BA 8103. Magneto timing checked okay. I certify that this engine has been inspected I/A/Wan annual inspection and was determined to be in an airworthy condition.
				Signed <u>SWU Parie 1861809 A+PI/D</u>

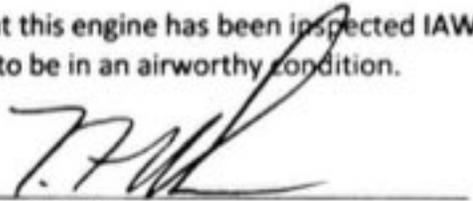
YEAR:	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
DATE	9/12/12	530.7		CHANGED OIL 12 QTS PHILLIPS 20-50, 108 FILTER <i>PSM/B</i>

CARSON AVIATION SERVICES
 2640 East College Pkwy
 Carson City, NV 89702
 775-841-0400
 ENGINE

DATE: 6-12-13 REG: N71589 MAKE: Continental MODEL: O470P SN: 200160-9-R
 TACH: 566.2 ENG TT: 2458.4 TTSMOH: 508.3

Performed a 100 hour inspection IAW Cessna and Continental Service Manuals. Drained oil and installed new CH48-108-1 oil filter. Refilled crankcase with 11 quarts Phillips 20W50 X/C oil. Replaced push rod seals on cylinder #6. Timing and compression test okay. Compression M.O. 67 - 1-78, 2-77, 3-78, 4-76, 5-77, 6-76.

I certify that this engine has been inspected IAW a 100 hour Inspection and was found to be in an airworthy condition.



Timothy Hahn 2720676

CHANGED OIL, PHILLIPS 20-50
 108 FILTER TACH 606.5
 4/7/2014 *PSM/B*

CARSON AVIATION SERVICES
2640 East College Pkwy
Carson City, NV 89702
775-841-0400

ENGINE

DATE: 7/2/14 REG: N71589 MAKE: Continental MODEL: O470P SN: 200160-9-R
TACH: 616.3 ENG TT: 2508.4 TTSMOH: 558.4

Performed a 100 hour inspection IAW Cessna and Continental Service Manuals. Drained oil and installed new CH48-108-1 oil filter. Refilled crankcase with 11 quarts Phillips 20W50 X/C oil. Timing and compression test okay. Compression M.O. 67 - 1-78, 2-77, 3-78, 4-76, 5-77, 6-76. AD 14-05-29 Not Applicable.

I certify that this engine has been inspected IAW a 100 hour inspection and was found to be in an airworthy condition.



Timothy Hahn 2720676

description of Inspections, Tests, Repairs and Alterations

ries must be endorsed with Name, Rating and Certificate Number of Technician or Repair ability. (See back pages for other specific entries.)

CARSON AVIATION SERVICES
2640 East College Pkwy
Carson City, NV 89702
775-841-0400

ENGINE

DATE: 12/31/14 REG: N71589 MAKE: TCM MODEL: O470R SN: 200160-9-R
TACH: 648.8 ENG TT: 2540.4 TTSMOH: 590.4

Mid-Cycle oil change. Installed new AA48-108-2 oil filter and refilled crankcase with 11 quarts Phillips 20W50 X/C Oil. C/W AD 96-12-22 oil filter adaptor nut next due at next oil change. Ground ran engine no leaks detected.



Timothy Hahn 2720676 A&P/IA

2640 East College Pkwy
Carson City, NV 89702
775-841-0400

ENGINE

DATE: 8/01/15 REG: N71589 MAKE: Continental MODEL: O470P SN: 200160-9-R
TACH: 700.3 ENG TT: 2592.4 TTSMOH: 642.4

Performed a 100 hour inspection IAW Cessna and Continental Service Manuals. Drained oil and installed new CH48-108-1 oil filter. Refilled crankcase with 11 quarts Phillips 20W50 X/C oil and 1 pint CamGuard. Timing and compression test okay. Compression M.O. = 49, 1-66, 2-64, 3-71, 4-60, 5-74, 6-74. AD98-12-22 Oil Filter Assembly Adaptor Nut N/A part not installed, AD 14-05-29 Superior Cylinders N/A part not installed.

I certify that this engine has been inspected IAW a 100 hour inspection and was found to be in an airworthy condition.



Timothy Hahn 2720676

CARSON AVIATION SERVICES

2640 East College Pkwy
Carson City, NV 89702
775-841-0100

ENGINE

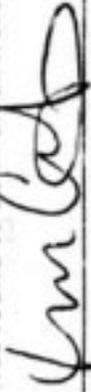
DATE: 8/9/16 REG: N71589 MAKE: Continental MODEL: O470P SN: 200160-9-R
TACH: 734.2 ENG TT: 2626.3 TTSMOH: 676.3

Performed a 100 hour inspection IAW Cessna and Continental Service Manuals. Drained oil and installed new CH48-108-1 oil filter. Refilled crankcase with 11 quarts Phillips 20W50 X/C oil and 1 pint CamGuard. Timing and compression test okay. Compression M.O. = 68, 1-74, 2-76, 3-76, 4-73, 5-76, 6-77. No AD's apply at this time.



Troy Creeks 3674511 A&P IA

I certify that this engine has been inspected IAW a 100 hour inspection and was found to be in an airworthy condition.



Troy Creeks 3674511 A&P IA



air

YEAR: DATE	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
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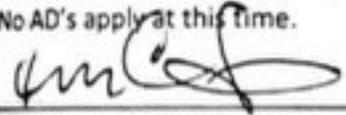
CARSON AVIATION SERVICES

2640 East College Pkwy, Carson City, NV 89702, 775-841-0400

ENGINE

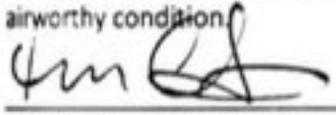
DATE: 15AUG2017 REG: N71589 MAKE: Continental MODEL: O470P SN: 200160-9-R TACH: 805.1 ENG TT: 2760.1 TTSMOH: 810.0

Performed an Annual Inspection in accordance with Carson Aviation Services Annual/100-Hour checklist which meets 14 CFR 43 appendix D requirements, using Cessna and Continental Service Manuals, as a guide. Drained oil and installed new CH48-108-1 oil filter. Refilled crankcase with 11 quarts Phillips 20W50 X/C oil and 1 pint CamGuard. Timing and compression test okay. Compression 1-70, 3-67, 5-73, 2-60, 4-60, 6-70/80. No AD's apply at this time.



Troy Creeks 3674511 A&P IA

I certify that this engine has been inspected IAW a 100 hour Inspection and was determined to be in an airworthy condition.



Troy Creeks 3674511 A&P IA

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YE

DA

URHM40E

ions
er of Technician or Repair

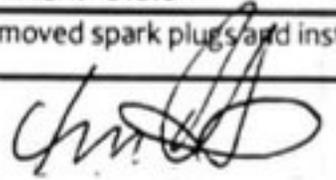
Carson Aviation Services

2640 E. College Pkwy, Carson city, NV 89706 PH.775-841-0400

ENGINE

DATE: 18-Oct-2017 REG: N71589 MAKE: Cessna MODEL: 182M SN: 1859676
TACH: 818.0 ETT: HOBBS: ETSMOH:

Removed spark plugs and installed 12 new RHM40E customer supplied plugs.



T-

Carson Aviation Services

2640 E. College Pkwy, Carson city, NV 89706 PH.775-841-0400

ENGINE

DATE: 6-Jan-2018 REG: N71589 MAKE: CESSNA MODEL: 182M SN: 18259676
TACH: 827.8 ETT: HOBBS: ETSMOH:

Compression check (engine cold) 1-67, 3-74, 5-70, 2-56, 4-56, 6-74. Mag timing l-22, R-22. Inspect / test spark plugs. Cleaned and corrected gap and retested. Result good. Rotated top to bottom. Corrected intake clamps. Reinstalled engine cowlings.



Troy Creeks 3674511 A&P/IA

YEAR:	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
2018	847.5			CHANGED OIL, OIL FILTER, AIR FILTER <u>PEMERB</u>

50 AIR FILTER

Date: 8/18/2018 N71589 Tach: 862 AFTT 2817

Lubed all controls, inspected fuel screen.

Engine Compression Test- HOT- test pressure 80PSI

#1=76, #2=78, #3=77, #4= 74, #5= 78, #6= 78

Mark Lund Mark Lund A&P 1595805 IA

Date: 8/18/18 TACH: 862 T.T.: 2817

I certify this engine has been inspected in accordance with an

ANMIA inspection, detail # N/A and determined to be in an airworthy condition

Mark Lund Mark Lund A&P 1595805 IA

YEAR: 2018 DATE	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
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4/7	883	M. [Signature]		CHANGE OIL VALUES 20-50 TEAPIST 108 OIL FILTER
-----	-----	----------------	--	--

Carson Aviation Services

2640 E. College Pkwy, Carson city, NV 89706 PH.775-841-0400

ENGINE

DATE: 27-Jun-2019

REG: N71589

MAKE: TCM

MODEL: O-470-R

SN: 200160-9-R

TACH: 917.8

ETI: 2872.8

HOBBS: N/A

ETSMOH: 917.80

Removed both mags for 500 hour inspection. Reinstalled left mag 6310 SN 10060537 and right mag 6310 SN 10060538 after 500 hour inspection by Aircraft Magneto Service WO# 20694. Cleaned, gapped and tested spark plugs then reinstalled. Operational check good.

Troy Creeks A&P 3674511 IA

7/24/2019	TACH 932.7			CHANGE OIL + FILTER
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YEAR: DATE	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
09-02-19	TACH	948.5	TSMOH 948.5	EngTT 2903.5 CW A 100hr ANNUAL INSPECTION per Cessna + Continental Service MANUALS. Cleaned, gapped, Retried Spark plugs. Compressions 1-62, 2-70 3-64 4-60 5-67, 6-70/80. Changed Air induction Filter Bracket Type. I certify that this engine has been Inspected I/A/W AN annual inspection and was determined to be in an Airworthy Condition of U Pacific 1861869 A/P I/A
4/3/2020	CHANGED OIL	PHILIPS 20-50	12 QTS,	1 PT CAM GUARD 18A 108 FKE P. McR
		TACH	979.0	

YEAR: _____ DATE	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
10-01-20	Tach 999.5	TSMOH 999.5	PT 2954.5	<p>CW 100 hr/ANNUAL Inspection Per Continental Service Manual. Compressions 1-65 2-72, 3-65 4-59 5-72 6-74/80. Changed SCAT Tubing for heater. Cleaned Gapped + Rotated Spark plugs. I certify that this Engine has been inspected I/A/W AN ANNUAL inspection AN was determined to be in an airworthy condition D. P. P. 1861 869 R/P/A</p>
2/23/2021	TACH	1019.5		<p>CHANGED OIL 11 qt PHILLIPS 20-50 1 PR OAMGUARD 108 FILTER TEMPS P. M. P.</p>

YEAR: DATE	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
0-18-21	Tach	1060.2	TSMoh 1060.2	Eng TI 3019.2 C/W A 100hr/ANNUAL INSPECTION T/A/W CONTINENTAL SERVICE MANUAL Compressions 1-76 2-75 3-74 4-72 5-76 6-78/80. Cleaned Gapped + Rotated Spark plugs. Changed Oil + Filter Phillips 20 W 50 with 108 A. lter and Cam guard. I cert. that this Engine has been inspected T/A/W ANNUAL INSPECTION and was determined to be in airworthy condition. Subsig 1861869 A+P T/A
6/9/22	TACH	1097.0		CHANGED OIL PHILLIPS 20-50 12 Qts + 108 FILTER 1 pt CAMGARD P. McBurnett

YEAR:

DATE

13/2

Technician or Repair

WA

Weaver Aircraft Company

2600 E. College Parkway
Carson City, NV 89706

Airframe Log

Date: 05/16/2023 TTAF: 3103.5 Tach: 1148.5 Tail: N71589

Make: Cessna Model: 182M Serial: 182-59676

Drained Oil, R&R Oil Filter, serviced engine w/ Philips 20w50 and Cam Guard. Cleaned gapped and tested spark plugs. R&R Air filter.

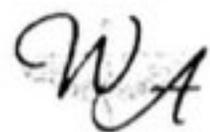
Name: Jason Beaver

Cert: 3871007 A&P/IA

Signature: _____



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Weaver Aircraft Company

2600 E. College Parkway
Carson City, NV 89706

Engine Log

Date: 11/03/2023 TSMOH:1204.3 Tach: 1200.4 Tail: N71589

Make: Continental Model: O-470-R Serial: 200160-9-R

Performed 100Hr Inspection IAW appropriate service manuals. Drained oil and collected sample. R&R AA48108 filter and serviced engine with 11 qts of Phillips 20w50. Compression results C1:74 C2:71 C3:70 C4:76 C5:70 C6:75 MO:68. Performed operational test and leak check, w/ satisfactory results.

I certify this ENGINE has been inspected in accordance with the appropriate service manuals and inspection guidance and has been determined to be in airworthy condition.

Name: Jason Beaver

Cert: 3871007 A&P/IA

Signature: _____

and Alterations

rtificate Number of Technician or Repair

Series of horizontal lines for recording certificate numbers and technician/repair information.

YEAR: 4	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
DATE 09/10/2024	1245.8			CHANGED OIL + 48108 FILTER 11 QTS DILLIPS 20-50, 1P changed

WA

Weaver Aircraft Company

2600 E. College Parkway
Carson City, NV 89706

Airframe Log

Date: 09/10/2024 Tach: 1256.9 Tail: N71589
 Make: Cessna Model: 182 Serial: 182-59676

R&R All 12 spark plugs w/ new URHM40E

Name: Nathan Fielding Cert: 3729045 A&P

Signature: *Nathan Fielding*

YEAR: RECORDING TACH TODAY'S FLIGHT TOTAL TIME IN SERVICE

Description of Inspections, Tests, Repairs and Alterations
Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specifications)
Engine Log

DATE Make: Continental
Model: O-470-R
Serial: 200160-9-R

11/22/2024
N71589

TSMOH:1204.3 Tach: 1266.4

Performed 100Hr Inspection IAW appropriate service manuals. Drained oil and collected sample. R&R AA48103 filter. R&R All 6 cylinders w/ NEW Superior Millennium Cylinders SA47006S-A21P and 12 lifters w/ SA628488. Serviced engine with 11 qts of Phillips Mineral Oil. Performed operational test and leak check, w/ satisfactory results.

I certify this ENGINE has been inspected in accordance with the appropriate service manuals and inspection guidance and has been determined to be in airworthy condition.

Name: Jason Beaver

Cert: 3871007 A&P/IA

Signature: Jason Beaver

YEAR: DATE	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
2025 1/4/25	1290.6			<p style="text-align: right;">D. Miller</p> <p>CHANGES OIL 11 qts PHILIPS 20-50 1 PR CAM GUF20 48 HO8 FILTERS</p>

Make: Continental
 Model: O-470-R
 Serial: 200160-9-R

TSMOH:1249.7 Tach: 1311.8

Engine Log
 03/01/2026
 N71589

Performed 100Hr Inspection IAW appropriate service manuals. Drained oil and collected sample. R&R AA48103 filter. Compression results C1:78 C2:78 C3:78 C4:78 C5:78 C6:78 MO:62 Performed operational test and leak check, w/ satisfactory results.

I certify this ENGINE has been inspected in accordance with the appropriate service manuals and inspection guidance and has been determined to be in airworthy condition.

Name: Jason Beaver

Cert: 3871007 A&P/IA

Signature: _____



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MPC-13, MPC-14, MPC-15,
CMM500-1**

