



AIRFRAME MAINTENANCE RECORDS

Log No. 2

Aircraft Registration No. N42279

Aircraft Mfg. CESSNA Model 182L Serial No. 18258940

Engine Mfg. CONTINENTAL Model O-470-R Serial No. 191726-8R

Engine Mfg. _____ Model _____ Serial No. _____

Propeller Mfg. _____ Model _____ Serial No. _____

Hub Design No. _____ Hub Serial No. _____

Blade Design No. _____ Blade Serial No's _____

Propeller Mfg. _____ Model _____ Serial No. _____

Hub Design No. _____ Hub Serial No. _____

Blade Design No. _____ Blade Serial No's _____

(All applicable information must be filled in)



P.O. BOX 6005/FREEHOLD, N.J. 07728
(908) 462-5330

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DATE	TOTAL TIME IN SERVICE	TACH OR RECORDING METER TIME	DESCRIPTION OF WORK PERFORMED— SIGNATURE & CERTIFICATE NO. OF PERSON PERFORMING WORK
			TOTAL brought forward from previous page
			Date <u>2/1/97</u>
			Total Time <u>2:29</u>
			(I certify that this Aircraft has been inspected in
			accordance with a <u>ANNUAL</u> inspection and
			was determined to be in airworthy condition)
			Tach Time <u>2033</u>
			1. CHECKED WHEELS, TIRES & BRAKES.
			2. CHECKED LIGHTING
			3. COMPLIED WITH A.D. 76-07-12
			BY OPERATION OF IGNITION SWITCH.
			4. C/W 87-20-03p2 BY DIMENSIONAL
			INSP. OF SEAT RAILS.
			5 LT. GTBD. SEAT RAIL WAS REPLACED
			P/N 0710618-5 WAS INSTALLED.
			6. ALL FLAP ROLLERS WERE
			REPLACED
			7. LT. AFT. AILERON PUSH/PULL TUBE
			ROD END REPLACED.
			8. NEW ACK E.L.T. MODEL E-01
			WAS INSTALLED IAW MANUFACTURERS
			INSTRUCTIONS. E.L.T. WAS INSTALLED
			ON BRACKET FOR ORIGINAL E.L.T.
			E.L.T. TESTED IAW F.A.R. 91.207
			PARA. D ITEMS 1-4. UNIT
			TESTED GOOD, REMOTE ACTIVATOR
			TESTED GOOD ALSO.
			9. BRACKET AIR FILTER INSTALLED IAW ^{STC} SAT 16L
			END

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DATE	TOTAL TIME IN SERVICE	TACH OR RECORDING METER TIME	DESCRIPTION OF WORK PERFORMED— SIGNATURE & CERTIFICATE NO. OF PERSON PERFORMING WORK
			TOTAL brought forward from previous page
3-13-98	4208.6	2112.6	CHECKED BATTERY, BRAKES, TIRES AND LIGHTS - REPLACED ELT BATTERIES, NEW DATE 3-99; TESTED PER FAR 91.207D - C/W AD 72-07-9, FOUND AFT BULKHEAD CRACKED; REPLACED WITH NEW PART. RETORQUED AND APPLIED TORQUE PUTTY PER AD SPECS - DYE CHECK OF ATTACH POINTS ACCOMPLISHED, NO CRACKS - REPLACED NOSE STRUT SEALS, SERVICED WITH FLUID AND AIR - REPAIRED MUFFLER SHROUD CRACKS - REPAIRED MAP LIGHT; GROUND WIRE WAS MISSING - ADJUSTED RUDEZON CABLE TENSION TO SERVICE MANUAL SPECIFICATIONS - C/W AD 83-13-01 BY INSPECTION FOR LEAKS AND CAP SEAL INSPECTION - C/W AD 87-20-03R2 BY INSPECTION OF SEATS, TRUCKS, ROLLERS & PINS - C/W AD 97-01-13, NO \$5-10 HOSES INSTALLED C/W AD 96-12-22, TORQUE PUTTY IS INTACT - C/W AD 76-07-12 BY FUNCTIONAL TEST OF MAG. SWITCH - TIGHTENED LOOSE FUEL ROLLER BOLTS — <i>[Signature]</i> AIP 225663052
			2112.6 I certify that this aircraft has been inspected in accordance with an <u>annual</u> inspection and was determined to be in airworthy condition. Total Time Airframe <u>4208.6</u> Total Time Engine <u>4208.6</u> SMOH <u>355.6</u> Total Time Propeller <u>4208.6</u> SMOH <u>25.6</u> <i>[Signature]</i> 2256630521A TRACY FLIGHT CENTER W/O # 0259

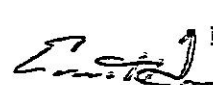
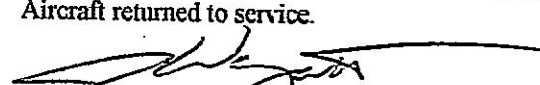
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DATE	TOTAL TIME IN SERVICE	TACH OR RECORDING METER, TIME	DESCRIPTION OF WORK PERFORMED— SIGNATURE & CERTIFICATE NO. OF PERSON PERFORMING WORK
			TOTAL brought forward from previous page
3-16-98		2113.8	ADJUSTED RUDDER CABLES TO PROPER TENSION AND TRAVEL PER SERVICE MANUAL — <i>[Signature]</i> A9P725663082
			I CERTIFY THAT ATC TRANSPONDER TESTS & INSPECTIONS REQUIRED BY FAR 91.413 ARE PERFORMED IAW FAR 43 APP F Signature <i>[Signature]</i> Date <u>20 MAR 1998</u> NORTHCOAST SERVICES CSM XXXX
12-7-98	4302.8 (4316.2)	2206.8	REMOVED ENGINE, INSTALLED FIFTEEN REMANUFACTURED O TIME ENGINE, S/N 815306-R - REINSTALLED ORIGINAL VACUUM PUMP, FLECHETTE, PROP GOVERNOR AND PRR - INSTALLED NEW MUFFLER; INSTALLED WESTGELB MODEL K31 SIX CYLINDER CH/EGT SEE 337 FOR DETAILS - C/W AD 96-12-22 BY TORQUING OIL FILTER ADAPTER - REPLACED NOSE TIRE AND TUBE - C/W AD 83-13-C BY INSPECTION OF WING SURFACE AND CPP SEALS - C/W AD 87-20-03, 02 BY INSPECTION OF SEATS, TRACKS, ROLLERS AND PINS - C/W AD 92-01-13 BY VERIFICATION, NO 551-10 FUSES INSTALLED — CHECKED AD 98-14-03 FOUND TRANSPONDER N/A BY S/N (81409) - REPLACED NOSE STRUT SEALS, SERVICED WITH FLUID AND AIR - REPLACED CARPET AND FORWARD KICK PANEL TRIM — <i>[Signature]</i> A9P725663082
			Tech 2206.8 Total Time Airframe 4302.8 Total Time Engine 0 SMON Total Time Propeller 0 SMON
			<i>[Signature]</i> 2256630821A
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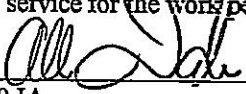
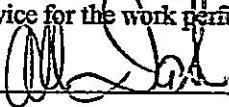
DATE	TOTAL TIME IN SERVICE	TACH OR RECORDING METER TIME	DESCRIPTION OF WORK PERFORMED— SIGNATURE & CERTIFICATE NO. OF PERSON PERFORMING WORK
			TOTAL brought forward from previous page
12/16/99	TACH 2345.3		THIS MAINTENANCE IS CERTIFIED AIRWORTHY. RETURN AIRCRAFT TO SERVICE-SIGN <u>Matthew</u> DATE <u>12/16/99</u> WO. <u>312575</u> T TIME <u>TACH 2345.3</u> FLIGHTCRAFT Hayward, California FAA A.R. STA. #FCP5831D DRAINED ALL FUEL FROM TANKS DUE TO FUEL CONTAMINATION. (REF. FAA SAIB NO. NF-00-02R1) REMOVED ENGINE S/N 815806-R AND INSTALLED ZERO TIMED UNIT S/N 815953-R FROM TELEDYNE CONTINENTAL. (SEE ENG LOG) PROPELLER S/N T66575 WAS OVERHAULED AT CR# NO3R7174, AND REINSTALLED. (SEE PROP LOG.) Complied with AD 96-12-22 OIL FILLER ADAPTER INSP, BY TORQUE INSP AND INSP FOR OIL LEAKAGE, TORQUE PUTTY INTACT, NEXT INSP DUE AT NEXT OIL FILLER REPLACEMENT. Replaced LH BRAKE DISC. <u>Matthew</u> FLIGHTCRAFT/HAYWARD FAA A.R. STA #FCP5831D
12-29-99	4449.8	2353.8	Date 12/29/99 Tach 2353.8 I certify that this ACFT. has been in- spected in accordance with an ANNUAL INSER ELT PER FAR inspection and was determined to be in airworthy condition. 91.257(d) NEW DATE Total Time Airframe 4449.8 Total Time Engine 8.5 SMOH Total Time Propeller 4449.8 SMOH 8.5 FOR BATTERY 12/2000 <u>Matthew</u> IA 488708815
12-29-99		2353.8	CHG & SVC BATTERY, BRAKES, TIRES AND LIGHTS. LUBRICATED AIRFRAME PER SVC MANUAL. REPLACED INSTRUMENT AIR FILTER. RESET INING ROOT FAIRINGS REPLACED ELT BATTERIES w/ DURREL MAX300 ALL DATED MARCH 2006 - REPLACE BATTERIES ON 12-2000. AOP AD 83-13-01 PER PARA (6) - SEE AD LISTING - AD 87-20-03 R2 PER PARA (3) NO DEFECTS AD 90-12-22 INSP TO PUTTY - NO DEFECTS AD 76-07-12 FUNCTIONAL CHL SEIGN SWITCH. <u>Matthew</u> ADP488708815
			SUB-TOTAL this page
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DATE	TOTAL TIME IN SERVICE	TACH OR RECORDING METER TIME	DESCRIPTION OF WORK PERFORMED— SIGNATURE & CERTIFICATE NO. OF PERSON PERFORMING WORK
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			Artcraft Inc. 7-3-97 Santa Maria Airport, CA
			Cessna 182 N42279 Job 905-5
			Removed and replaced headliner with new Airtex headliner supplied by customer. Removed and replaced interior plastics with new parts from Kinsey, supplied by customer. All materials used have been burn tested in accordance with FAR 25.853 (a) Appendix F Part (a). Work done in accordance with Cessna 182 Service Manual & AC 43.13-1B. Aircraft returned to service.
			James Wyatt A&P 480047167 
			Central Coast Aviation 7-2-97 Santa Maria, CA
			Cessna 182 N42279 Job 905-5
			Removed flight controls. Checked for proper balance after paint, then reinstalled in accordance with Cessna 182 Service Manual. Aircraft returned to service by Artcraft Inc.
			 Ernest Haman AP 54817790
			Artcraft Inc. 7-3-97 Santa Maria Airport, CA
			Cessna 182 N42279 Job 905-5
			Stripped exterior of aircraft with chemical stripper. Sanded, etched and treated with alodine. painted aircraft with polyurethane paint, white base color and two trim colors. Work done in accordance with Cessna 182 Service Manual & AC 43.13-1B. Aircraft returned to service.
			 James Wyatt A&P 480047167
			SUB-TOTAL
			TOTAL

DATE	TOTAL TIME IN SERVICE	TACH OR RECORDING METER TIME	DESCRIPTION OF WORK PERFORMED— SIGNATURE & CERTIFICATE NO. OF PERSON PERFORMING WORK
			TOTAL brought forward from previous page
12/27/00	4580.9	2484.9	REPLACED A/C BATTERY WITH NEW A-32 BATTERY A-35 SU A0076611. REPLACED TACH CABLE WITH NEW PN: 57550-2. REPAIRED MIXTURE CABLE WITH NEW PN: 05-08148. REPAIRED AND REPLACED FUEL LINES FROM FUEL SELECTOR TO FUEL STRAINER AND FROM FUEL STRAINER TO REMOTE SUMP VALVE USE MIL-H-87994-8 LINE. REPAIRED LEFT BRAKE CALIPER WITH NEW PN: 081-01900, PADS WITH NEW PN: 66-105, AND BRAKE DISC WITH NEW PN: 164-02401. INSTALLED AN525-10A7 SCREWS IN LEFT AND RIGHT AILERON HINGE ATTACHES. RIGGED AILERON CONTROL SYSTEM IAW CESSNA SERVICE MANUAL. REPLACE BOTH RIES AND BEARINGS IN NOSE WHEEL WITH NEW PNs: 05231/09125- EGT BATTERIES DUE 3/06. EGT TESTED IAW FAR PART 23.121. C/W AD 8-13-01 PART (a) (b) DUE NEXT 12/01. C/W AD 8-20-082 BROWNSTEIN DIE NEXT ANNUAL. C/W AD 96-12-22 BY TORQUE CHECK AND ADJUSTMENT OF TORQUE PLUGS DUE NEXT OIL FILTER CHANGE. C/W AD 76-67-12 BY TESTING DUE NEXT AT TACH 2584.9. REPAIRED SPARE DE-ICE. SERVICED BRAKE RESERVOIRS, REPAIRED WHEEL BEARINGS, AND OIL-RESISTANT AIRFRAME. FOR ADDITIONAL AD STATUS SEE AD COMPLIANCE RECORDS. END. I CERTIFY THAT ON THIS DATE <u>12/27/00</u> THAT THIS AIRFRAME HAS BEEN INSPECTED IN ACCORDANCE WITH (A/AN) <u>FAA PART 23.121</u> INSPECTION AND WAS DETERMINED TO BE IN AN AIRWORTHY CONDITION. TACH <u>2484.9</u> TO <u>4580.9</u> SIGNED: <u>Matthew S. Hubbell</u> MATTHEW S. HUBBELL A057317433 LA WOLFE AVIATION 2050 E SIKORSKY, HGR. 7 STOCKTON, CA 95206
			I CERTIFY THAT ON THIS DATE <u>12/27/00</u> THAT THIS AIRFRAME HAS BEEN INSPECTED IN ACCORDANCE WITH (A/AN) <u>FAA PART 23.121</u> INSPECTION AND WAS DETERMINED TO BE IN AN AIRWORTHY CONDITION. TACH <u>2484.9</u> TO <u>4580.9</u> SIGNED: <u>Matthew S. Hubbell</u> MATTHEW S. HUBBELL A057317433 LA WOLFE AVIATION 2050 E SIKORSKY, HGR. 7 STOCKTON, CA 95206

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DATE	TOTAL TIME IN SERVICE	TACH OR RECORDING METER TIME	DESCRIPTION OF WORK PERFORMED— SIGNATURE & CERTIFICATE NO. OF PERSON PERFORMING WORK
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DATE: 6/19/01 W/O #	REG: # 42279 TACH: 2560.3	TOTAL TIME: 4656.3 INSPECTION:	INSTALLED A NEW WINDSHIELD FROM L.P. AERO. REPLACED THE CROSSOVER FUEL HOSES. I certify that this aircraft / componet has been inspected in accordance with current regulations of the FAA and is approved for return to service for the work performed. Authorized Signature <u></u> Allen Dake A&P 561084999 IA TURBINE AIR 20511 Skywest Blvd. Hayward, CA 94541 (510) 785-5631 END
DATE: 9/14/01 W/O # 2525	REG: # 42279 TACH: 2592.8	TOTAL TIME: 4688.8 INSPECTION:	INSTALLED A NEW LH MAIN TIRE. I certify that this aircraft / componet has been inspected in accordance with current regulations of the FAA and is approved for return to service for the work performed. Authorized Signature <u></u> Allen Dake A&P 561084999 IA TURBINE AIR 20511 Skywest Blvd. Hayward, CA 94541 (510) 785-5631 END
MAKE Cessna MODEL: C-182L S/N: 18258940 REG. NO: N42279 WORKORDER: 5327 Airframe Entries (1) ELT tested per FAR 91.207(d). Inspected fuel caps per AD83-13-01. Inspected seat rails per AD87-23-03R2. Oil filter adapter inspected per AD 88-12-12. Replaced induction air filter PN BA-S103-1. For AD status, see AD compliance record. I certify that this aircraft has been inspected in accordance with an annual inspection and was determined to be in an airworthy condition. Completed 1/10/02.... WOLFE AVIATION P.O. Box 222 Stockton, CA 95213-0222 DATE 1/10/02 TCH 2592.8 DATE: 1-10-02 SIGNED: <u></u> A&P 1471432 IA WORK ORDER: 5327			
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DATE	TOTAL TIME IN SERVICE	TACH OR RECORDING METER TIME	DESCRIPTION OF WORK PERFORMED— SIGNATURE & CERTIFICATE NO. OF PERSON PERFORMING WORK
			TOTAL brought forward from previous page
1-17-62			Removed Artificial Horizon, replaced with overhauled unit, Form 8130-2 SIN 962-762, checked on run up to work properly
			This Horizon has been inspected as stated in accordance with manufacturer's instructions and found to comply with respect to the following: <u>1-17-62</u>
			SERVICE SIGNED <u>[Signature]</u> <u>1-17-62</u> J and R Electronics, Hayward, FAA #X3R985L
			Removed Altimeter & replaced with yellow TAC
			<u>TAC</u> 1-25-62

ALTITUDE	SCALE ERROR	FRICTION ERROR	ENCODER	A/C LEAK <u>Ø</u>		
-1000	-20			HYSTERESIS		
0	-10					
500	-10					
1000	-10	10				
1500	-10					
2000	-20	10		8K	UP READING	DOWN READING
3000	-10	10		12K		+30
4000	-10					+40
5000				AFTER EFFECT		
6000				BARO. SCALE ERROR		
8000	+20			28.10		✓
10000	+30	20		28.50		✓
12000	+30			29.00		✓
14000	+20			29.50		✓
15000				29.92		✓
16000	+20			30.50		✓
18000	+20			30.90		✓
20000	+20	20		30.99		✓
22000				AIRCRAFT #		
25000				54 F3538		
30000				DATE TESTED		
35000				11-25-61		
40000				MECHANIC		
45000				TAC		
50000				INSPECTOR		

Tested in compliance with Appendix E, Part 43,
F.A.R. 91.411 W.O.# 5665
TESTED TO 20,000 ft.

CALIFORNIA GYROS & INSTRUMENTS
F.A.A. Repair Station XC3R986L

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TRANSFERS HAVE BEEN TESTED AND
CORRECTED TO COMPLY WITH
APPENDIX E PART 43 A.O. FAR 91.413
DATE 1-25-62 13474

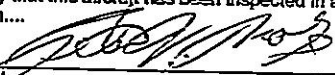
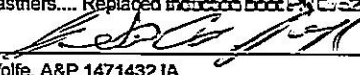
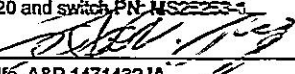
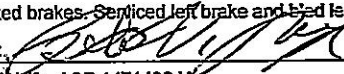
SIGNED TAC
J&R ELECTRONICS, FAA #X3R985L
2051 SKYLINE DR.
HAYWARD, CA 94541

ALTIMETER & ALTITUDE REPORTING
EQUIPMENT SYSTEMS HAVE BEEN TESTED
AND CORRECTED TO COMPLY WITH
PART 43 AS REQUIRED BY FAR 91.411

CALIBRATED TO 20,000

DATE 1-25-62 SIGNED TAC
J&R ELECTRONICS, FAA #X3R985L
2051 SKYLINE DR.
HAYWARD, CA 94541

42279

DATE	TOTAL TIME IN SERVICE	TACH OR RECORDING METER TIME	DESCRIPTION OF WORK PERFORMED— SIGNATURE & CERTIFICATE NO. OF PERSON PERFORMING WORK
	MAKE: Cessna MODEL: 182L S/N: 18258940 REG. NO: N42279 WORK ORDER: 5631		Wolfe Aviation P.O. Box 31592 Stockton, CA 95213-1592 Airframe Entries Replaced right and left brake linings PN RA66-105. Complied with AD 83-13-01 by inspection; complied with AD 87-20-03R2 by inspection; complied with AD 96-12-22 by inspection; complied with AD 76-07-12 by inspection; ELT tested per 91-207(d). For AD status see AD compliance record. I certify that this aircraft has been inspected in accordance with an annual inspection and was determined to be in an airworthy condition.... DATE: 1/3/02 SIGNED:  WORK ORDER: 5631 1-3-02 Peter V. Wolfe, A&P 1471432 IA
	MAKE: Cessna MODEL: 182L S/N: 18258940 REG. NO: N42279 WORK ORDER: 5785		Wolfe Aviation P.O. Box 31592 Stockton, CA 95213-1592 Airframe Entries Removed and replaced all engine cowl fasteners.... Replaced induction boot PN 182215-7... DATE: 6/20/2003 SIGNED:  WORK ORDER: 5785 Peter V. Wolfe, A&P 1471432 IA
	MAKE: Cessna MODEL: 182L S/N: 18258940 REG. NO: N42279 WORK ORDER: 5787		Wolfe Aviation P.O. Box 31592 Stockton, CA 95213-1592 Airframe Entries Replaced flap follow up cable PN: S1244-20 and switch PN: NS2253-1... DATE: 10/15/2003 SIGNED:  WORK ORDER: 5787 Peter V. Wolfe, A&P 1471432 IA
	MAKE: Cessna MODEL: 182L S/N: 18258940 REG. NO: N42279 WORK ORDER: 5974		Wolfe Aviation P.O. Box 31592 Stockton, CA 95213-1592 Airframe Entries C/W AD 83-13-01 Fuel cap sealing inspection.... C/W AD 76-07-12 Induction switch inspection... Cleaned and inspected seat rails and seat locking mechanism in accordance with AD 87-20-03 R2... C/W AD 96-12-22 Oil filter adapter torque check inspection... Removed and replaced Instrument air filter PN: D9-14-5.... Complied with AD 2002-25-03 Bracket air filter installation inspection... Installed flap follow up spring PN: 1452537-1.... Replaced missing alternator noise suppressor PN: S1915-1. Checked radios for proper operation. ... Checked ELT per 91.207(d). For AD status see AD compliance record. I certify that this aircraft has been inspected in accordance with an annual inspection and was determined to be in an airworthy condition. DATE: 1/30/2004 SIGNED:  WORK ORDER: 5974 Peter V. Wolfe, A&P 1471432 IA
	MAKE: Cessna MODEL: 182L S/N: 18258940 REG. NO: N42279 WORK ORDER: 6098		Wolfe Aviation P.O. Box 31592 Stockton, CA 95213-1592 Airframe Entries Removed left wheel fairing and inspected brakes. Serviced left brake and bled left wheel brake system.... DATE: 6/15/2004 SIGNED:  WORK ORDER: 6098 Peter V. Wolfe, A&P 1471432 IA

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I certify that the ATC Transponder Tests & Inspections required by FAR 91.413 were performed IAW FAR 43 App. F.

DESCRIPTION OF WORK PERFORMED
SIGNATURE & CERTIFICATE NO. OF PERSON PERFORMING WORK

Date 9 FEB 05 N 42279
Time 2919.1
Signed William P. Ludwig
Northcoast Services crs WR3R955L

ward from previous page

MAKE: Cessna
MODEL: 182L
S/N: 18258940
REG. NO: N42279
WORK ORDER: 6280

Wolfe Aviation
P.O. Box 31592
Stockton, CA 95213-1592

DATE: 2/21/05
TTA: 5,015.00
TACH: 2,919.00

Airframe Entries

Installed Electronics International UBG-16 EGT-CHT system.... C/W AD87-20-03R2 by inspecting, due every annual. Tested ELT per FAR Part 91.207(d); ELT battery due March 2006. For AD status see AD compliance report. I certify that this aircraft has been inspected in accordance with an annual inspection and was determined to be in an airworthy condition.

DATE: 2/21/05

SIGNED: Peter V. Wolfe

Peter V. Wolfe, A&P 1471432 IA

WORK ORDER: 6280

MAKE: Cessna
MODEL: 182L
S/N: 18258940
REG. NO: N42279
WORK ORDER: 6321

Wolfe Aviation
P.O. Box 31592
Stockton, CA 95213-1592

DATE: 3/31/2005
TTA: 5,015.00
TACH: 2,919.00

Airframe Entries

Right fuel cell removed and replaced with new fuel cell PN 20000-24. Installed new starter PN 17200-54.

DATE: 3/31/2005

SIGNED: Peter V. Wolfe

Peter V. Wolfe, A&P 1471432 IA

WORK ORDER: 6321

Aircraft
Weight & Balance

Date 3-8-06

C.G.

Aircraft weighed this date for new weight and balance.

Empty Wt. 1822.0 Lbs.C.G. 35.90 in.Moment 65421.0 in. lb.Useful load 978.6 Lbs.

W. Ludwig
A&P 545506798

Aircraft: Cessna Model: 182L S/N: 18258940 N#: N42279

1. Installed Garmin AT, Inc. GNS 480 (CNS80) GPS WAAS Navigator with integrated VHF Navigation and Communication radios in accordance with Garmin AT STC SA01229SE dated June 25, 2003.
2. Electrical load can be safely controlled or managed within rated limits of the aircraft's electrical power supply system per AC 43.13-1B, Paragraph 11-36 (b) and (c).
3. Electrical Components added are circuit protected in accordance with AC 43.13-1B, Paragraphs 11-47, 11-48, 11-49 and 11-50.
4. Wiring used meets all requirements of AC 43.13-1B, Paragraph 11-77(d), and Paragraph 11-88, subparagraphs (c) and (c) and has been installed in accordance with AC 43.13-1B, Paragraph 11-96, subparagraphs a, c, d, f, g, and h.
5. Aircraft reweighed by William P. Ludwig A & P 545506798 dated 3/8/06
6. Aircraft Equipment List updated as per AC43.13-1B Paragraph 10-19.
7. Logbook entries complied with.

END

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			TOTAL brought forward from previous page
			Aircraft: Cessna Model: 182L S/N: 182565-0 N# N42279 1. Removed KMA-24 Audio Panel, #1 KX-155 Nav/Com with KI-208 Indicator, #2 KX-155 Nav/Com with KI-208 Indicator, KT-76 Transponder, KR-86 ADF, KN-64 DME, R50 Loren and Antenna, Transcal D120-P2-T encoder, NAT AA-80-001 ICS. 2. Installed Garmin GMA-347 Audio panel using Garmin installation manual 190-00325-01 Rev A August 2005. Used existing marker beacon antenna. Mounted the Garmin GMA-347 Audio panel in the existing radio stack. The Garmin GMA-347 is circuit protected by a 5A Klaxon 7277-2-5 (or similar) circuit breaker labeled "AISEO", located in the circuit breaker panel. Used existing Pilot's and copilot's ICS Jacks and PTT's. Used the existing rear jacks and mounting plates. For continuing airworthiness inspect in accordance with the attached Garmin GMA-347 Audio Panel ICA Checklist. 3. Installed Mid-Continent MD200-Q/GI-106A Indicator, as the #1 indicator, using Mid-Continent MD200-Q Installation manual 8017972 Rev 3, 12/15/2003. The MD200-Q is located in the #1 indicators location - pilot's panel. Interfaced the MD200-Q to the GNS-480 for navigation presentation. For continuing airworthiness inspect in accordance with the attached Mid-Continent MD200-Q/GI-106A Indicator ICA Checklist. 4. Installed Mid-Continent MD200-Q/GI-106A Indicator, as the #2 indicator, using Mid-Continent MD200-Q Installation manual 8017972 Rev 3, 12/15/2003. The MD200-Q is located in the #2 indicators location - pilot's panel. Interfaced the MD200-Q to the SL-30 for navigation presentation. For continuing airworthiness inspect in accordance with the attached Mid-Continent MD200-Q/GI-106A Indicator ICA Checklist. 5. Installed UPS Aviation Technologies Apollo SL30 Nav/Comm, as the #2 Nav/Comm system, as per UPS Aviation Technologies Apollo SL30 Nav/Comm Installation manual 550-040-03 Rev 2002. The SL30 Comm is circuit protected by a 5 A Klaxon 7277-2-5 (or similar) circuit breaker, located in the aircraft's circuit breaker panel labeled "COM 2". The SL30 Nav is circuit protected by a 3 A Klaxon 7277-2-3 (or similar) circuit breaker labeled "NAV 2". The SL30 is connected to the existing radio stack. The SL30 is interfaced to the existing Com and Nav antenna systems. The SL30 is interfaced to the #2 Mid-Continent MD200-Q/GI-106A Indicator for navigation presentation. For continuing airworthiness inspect in accordance with the attached UPS Aviation Technologies Apollo SL30 Nav/Comm ICA Checklist. 6. Installed Garmin GTX-330 transponder using Garmin GTX-330 installation manual 190-00207-02 Rev J March 2005 with reference to STC ST01125W dated December 12, 2002. The Garmin GTX-330 is circuit protected by a 5 A Klaxon 7277-2-5 (or similar) circuit breaker, located in the aircraft's circuit breaker panel labeled "TRANSP". Used existing transponder antenna. Interfaced to the Sandia SAE-35 Encoder using GrayCode. For continuing airworthiness inspect in accordance with the attached Garmin GTX-330 Transponder ICA Checklist. 7. The GTX-330 is interfaced to the audio panel for US function through an unshielded audio input. 8. The GTX-330 is interfaced to the MD200-Q/GI-106A Indicator for US display. 9. The GTX-330 is interfaced to the GNS-480 GPS for US display and control. 10. Airplane Flight Manual Supplement, Owner's Manual WPM-0000000000 Original - dated February 27, 2006 (or later revision) will be located in the supplemental section of the flight logbook, it is required for this installation. 11. Installed Sandia SAE-35 Attitude Data System where blind encoder was removed. For continuing airworthiness inspect in accordance with the attached Sandia SAE-35 ICA Checklist. 12. Transponder tested by Precision Instruments CRS QJAR850X and complies with paragraph F of part 43 in accordance with FAR 91.413. Static systems tested by Precision Instruments CRS QJAR850X and complies with paragraph (c) of appendix E of part 43 in accordance with FAR 91.411. Automatic Pressure altitude sensing equipment and ADS transmitter system integration was tested by Precision Instruments CRS QJAR850X and complies with paragraph (d) of appendix E of part 43 in accordance with FAR 91.411. 13. For further information see J and R Electronics maintenance manual testing for AC 43.13-1B dated February 2006. 14. Electrical load can be safely controlled or managed within rated limits of the aircraft's electrical power supply system per AC 43.13-1B, Paragraph 11-36 (b) and (c). 15. Electrical Components added are circuit protected in accordance with AC 43.13-1B, Paragraphs 11-47, 11-48, 11-49 and 11-50. 16. Wiring used meets all requirements of AC 43.13-1B, Paragraph 11-47(a), and Paragraph 11-48, subparagraphs (c) and (e) and has been installed in accordance with AC 43.13-1B, Paragraph 11-48, subparagraphs (c) and (e) and (g) and (h) and (i) and (j) and (k) and (l) and (m) and (n) and (o) and (p) and (q) and (r) and (s) and (t) and (u) and (v) and (w) and (x) and (y) and (z) and (aa) and (ab) and (ac) and (ad) and (ae) and (af) and (ag) and (ah) and (ai) and (aj) and (ak) and (al) and (am) and (an) and (ao) and (ap) and (aq) and (ar) and (as) and (at) and (au) and (av) and (aw) and (ax) and (ay) and (az) and (ba) and (bb) and (bc) and (bd) and (be) and (bf) and (bg) and (bh) and (bi) and (bj) and (bk) and (bl) and (bm) and (bn) and (bo) and (bp) and (bq) and (br) and (bs) and (bt) and (bu) and (bv) and (bw) and (bx) and (by) and (bz) and (ca) and (cb) and (cc) and (cd) and (ce) and (cf) and (cg) and (ch) and (ci) and (cj) and (ck) and (cl) and (cm) and (cn) and (co) and (cp) and (cq) and 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DATE	TOTAL TIME IN SERVICE	TACH OR RECORDING METER TIME	DESCRIPTION OF WORK PERFORMED— SIGNATURE & CERTIFICATE NO. OF PERSON PERFORMING WORK
			TOTAL brought forward from previous page
			Aircraft: Cessna Model: 182L S/N: 18258940 N#: N42279
			1. Installed S-TEC Corporation System 30 Two Axis Automatic Flight Guidance System with GPS steering in accordance with S-TEC STC SA09330AC-D dated 1-21-98 and S-TEC Bulletin No. 866.
			2. Electrical load can be safely controlled or managed within rated limits of the aircraft's electrical power supply system per AC 43.13-1B, Paragraph 11-36 (b) and (c).
			3. Electrical Components added are circuit protected in accordance with AC 43.13-1B Paragraphs 11-47, 11-43, 11-49 and 11-50.
			4. Wiring used meets all requirements of AC 43.13-1B, Paragraph 11-71, (a) and Paragraph 11-61, subparagraphs (b) and (c) and has been installed in accordance with AC 43.13-1B, Paragraph 11-56, subparagraphs (a) and (b).
			5. Aircraft rewelded by William P. Ludwig A & P 545506798 dated 3/27/06
			6. Aircraft Equipment List updated as per AC43.13-1B Paragraph 10-12
			7. Logbook entries complied with.
			—END—
			This <u>Installation</u> has been inspected and tested in accordance with manufacturers specs and applicable FARs. has been found to comply with respect to the work performed and is approved for return to service. SIGNED <u>[Signature]</u> DATE <u>3/27/06</u> J and P Electronics, Hayward, FAA # 2376
			PRECISION STATIC TESTING FAA CRS # QJAR856X LIVERMORE, CA Performed correspondence check in accordance with FAR 43, Appendix E, paragraph (e) and FAR 91.217. W/O # <u>2376</u> Date <u>3-6-06</u> Signed <u>[Signature]</u> N <u>42279</u>
			Precision Static Testing #QJAR856X Livermore, CA I.A.W. FAR 91.413 TRANSPONDER(S) HAVE BEEN TESTED AND INSPECTED AND FOUND TO COMPLY WITH APPENDIX F OF PART 43 W/O# <u>2376</u> DATE <u>3-6-06</u> SIGNED <u>[Signature]</u> N <u>42279</u>

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MAKE: Cessna
MODEL: 182L
S/N: 18258940
REG. NO: N42279
WORK ORDER: 6807

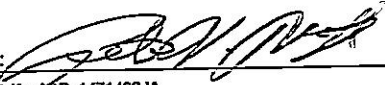
Wolfe Aviation
P.O. Box 31592
Stockton, CA 95213-1592
Phone: (209) 983-0117

DATE: 8/30/2007
A/C TSN: 5277.1
TACH: 3181.1

Airframe Entries

Removed aircraft battery SN: G02291006, and installed new aircraft battery PN: G-65 SN: 2333373. Replaced voltage regulator PN: R15100A.... Used baking soda and water to clean acid corrosion from belly of aircraft.... Secured carburetor bolts and safed.

DATE: 8/30/2007

SIGNED: 
Peter V. Wolfe, A&P: 1471432 IA

Work Order: 6807

Printed by EBS 3 (datcomedia.com)

MAKE: Cessna
MODEL: 182L
S/N: 18258940
REG. NO: N42279
WORK ORDER: 6892

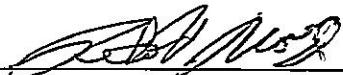
Wolfe Aviation
P.O. Box 31592
Stockton, CA 95213-1592
Phone: (209) 983-0117

DATE: 3/24/2008
A/C TSN: 5333
TACH: 3237

Airframe Entries

Replaced ELT batteries. Tested ELT per 91.207 (d).... Replaced brake linings for left and right main gear brakes, PN 525-05. C/W AD 83-13-01 by inspection. Due every 12 months.... C/W AD 96-12-22 by inspection of oil filter adapter per AD. Due every 12 months, or any time filter is replaced.... C/W AD 87-20-03 R2 by inspection of seat rails. Due every annual.... C/W AD 76-07-12 R1 by functional test. Due every 12 hours.... For AD status see AD compliance record. I certify that this aircraft has been inspected in accordance with an annual inspection and determined to be in an airworthy condition.

DATE: 3/24/2008

SIGNED: 
Peter V. Wolfe, A&P: 1471432 IA

Work Order: 6892

Printed by EBS 3 (datcomedia.com)

N42279 CESSNA 182 WRO-13417

REPAIRED AUTOPILOT DISCONNECT
WIRING.

Signed _____

DATE 03-03-2008

The Avionics Specialists Inc.
FAA Approved Repair Station No. SED-F052N

N42279 CESSNA 182 WRO-13417

REPAIRED AUTOPILOT DISCONNECT
WIRING.

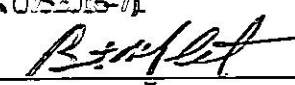
Signed _____

DATE 03-03-2008

The Avionics Specialists Inc.
FAA Approved Repair Station No. SED-F052N

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DATE	TOTAL TIME IN SERVICE	TACH OR RECORDING METER TIME	DESCRIPTION OF WORK PERFORMED— SIGNATURE & CERTIFICATE NO. OF PERSON PERFORMING WORK
			TOTAL brought forward from previous page
			<u>WingsAloft Inc.</u> <u>Byron, Ca</u>
			January 21, 2009 N42279 Cessna 182 Serial # 18258940 Tach. Time 3311.1
			Replaced all seals inside nose strut and serviced. Replaced no strut shroud valve (PN0543035-1. Replaced lower engine cow inlet duct aft flexible seal (PN0752015-7).
			Bert Goldstein AP/IA 
3/28/09			Precision Static Testing Livermore, CA FAA Certified Repair Station #0142856Y PHONE (925) 455-5500 FAX (925) 455-6081
Next due			I certify that the altimeter(s) and static system(s) tested by 14 CFR § 91.411 and corresponding correspondence, required by § 91.413, have been inspected and found to comply with 14 CFR part 43, appendix D.
3/11			Tested to <u>20,000</u> feet <u>Time 7:32:04</u> W/O# <u>5314</u> <u>N 42279</u> Inspected by  <u>Date 3-25-09</u>
			N42279 Cessna 182L SN 18258940
			March 30, 2009 Tach <u>3321.4</u> Total Time <u>5417.4</u>
			Inspected aircraft per the scope and detail of FAR part appendix D. I certify that this aircraft has been inspected in accordance with an annual inspection and was found to be in airworthy condition. Complied with AD 83-13-01, 87-20-03R2, 96-12-22 and 76-07-12. See T-Data Compliance record this date for details.
			 Samuel G. Tucker 2708762 IA

Test Altitude	Scale Error	Friction Error	Encoder
-1000	0		-1.0
0	0		.0
500	0		.5
1000	0	20	1.0
1500	-10		1.5
2000	-20	20	2.0
3000	-30	20	3.0
4000	-30		4.0
5000	-20		5.0
6000	-10		6.0
8000	0		8.0
10000	0	30	10.0
12000	0		12.0
14000	-20		14.0
15000	-30	30	15.0
16000	-40		16.0
18000	-40		18.0
20000	-50	30	20.0
22000			
25000			
30000			
35000			
40000			
45000			
50000			

Tested in compliance with Appendix D
Tested to: 20,000 ft.

Precision Static Testing Firm

Form 1A PILOT / FIRST OFFICER

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DESCRIPTION OF WORK PERFORMED
SIGNATURE & CERTIFICATE NO. OF PERSON PERFORMING WORK

TOTAL brought forward from previous page

1-30-10 3418.5

REMOVED ATTITUDE INDICATOR, RE-
INSTALLED AFTER OVERHAUL BY
CENTURY INSTRUMENTS, WICHITA
KS. - SEE FORM 8130-3 DATED
1-27-10. OPERATIONAL CHECK
GOOD -

[Signature] ASP 2703762

2-13-10 3418.5

REMOVED NOSE STRUT, REPLACED
INNER COLLAR AND O-RINGS -
SERVICED WITH FLUID AND
AIR - *[Signature]* ASP 2703762

N42279 Cessna 182L S/N 18258940
April 5, 2010 Tach 3425 Total Time 5521

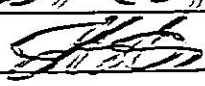
Inspected aircraft per the scope and detail of FAR part 43
appendix D. I certify that this aircraft has been inspected in
accordance with an annual inspection and was found to be
in airworthy condition. Complied with AD 83-13-01,
87-20-03R2, 96-12-22 and 76-07-12. See T-Data
Compliance record this date for details. Tested FLT per
FAR 91.207d.

[Signature]
Samuel G. Tucker

2703762 IA

SUB-TOTAL this page

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DATE	TOTAL TIME IN SERVICE	TACH OR RECORDING METER TIME	DESCRIPTION OF WORK PERFORMED— SIGNATURE & CERTIFICATE NO. OF PERSON PERFORMING WORK
			TOTAL brought forward from previous page
			N42279 Cessna 182L SN 18258940 April 18, 2010
			Installed Aircraft Development Corp. lift strut fairing kit at upper left and right seat anchor points. See FAA form 337 this date for more details.
			 Samuel G. Tucker 2703762 IA
8-18-10			SEE 337 - TESTED ELT - CESSNA 182L
8-2-10			REMOVED ELT MODEL FOR E-01 S/N 002502 FOR REPRESENTING IF GPS PROBLEMS ISSUES - REF AR 91-207 (C) FOR LIMITATIONS  AR 2703762

Mather Aviation LLC
Hayward Executive Airport
FAA CRS No. Z4MR560Y
WO#: 611753

Cessna Single Engine
Authorized Service Center

January 13, 2011
Cessna 182L N42279
SN: 18258940
Tach: 3477.6

This is a permanent part of the Aircraft Records. The following maintenance, repairs or replacements were accomplished:

1. Cessna SEB07-5 Rev. 2 Secondary seat stop Complied with by installation of Cessna service kit SK210-174B on pilot's seat. Replaced existing fore and aft seat stops with Cessna seat stops, 2 ea. p/n 0713074-1, and pins, 2 ea. p/n MS20392-1C21.
2. Serviced and charged aircraft battery.

Technician(s): R. Rementeria

This aircraft and/or component has been repaired and inspected in accordance with applicable Federal Aviation Regulations and is approved for return to service with respect to the work performed. Pertinent details of the work performed are on file at this Repair Station.

Inspector:


Peter McClure for CRS# Z4MR560Y

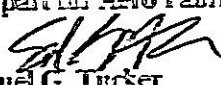
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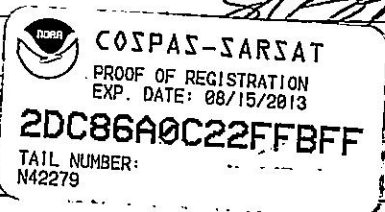
N42279 Cessna 182L SN 18258940

June 2, 2011 Tach 3455.7 Total Time 3581.7

Inspected aircraft per the scope and detail of FAR part 43 appendix D. I certify that this aircraft has been inspected in accordance with an annual inspection and was found to be in airworthy condition. Complied with AD 88-13-01, 87-20-0652, 95-12-22 and 76-07-12 See T-Data. Compliance record this date for details. Tested ELT per FAR 91.207(d). Replaced left main tire with serviceable used tire. Replaced right brake linings. Replaced muffler with new part for Aero Fabricators (Wag Aero Group).


Samuel G. Tucker

2703762 IA

DATE	TOTAL TIME IN SERVICE	TACH OR RECORDING METER TIME	DESCRIPTION OF WORK PERFORMED— SIGNATURE & CERTIFICATE NO. OF PERSON PERFORMING WORK
			TOTAL brought forward from previous page
8/12/11	3505.3		INSTALLED NEW ACX MODEL E-04 ELT INCLUDING NEW ANTENNA. CHECKED PER FAR 91.207 D. BATTERY REPLACEMENT DATE IS 6/16— <i>SA</i> RSP 2703762
			
			N42279 Cessna 182L S/N 18258940 June 16, 2012 Tach 3548.9 Total Time 3544.9
			Inspected aircraft per the scope and detail of FAR part 43 appendix D. I certify that this aircraft has been inspected in accordance with an annual inspection and was found to be in airworthy condition. Complied with AD 83-13-01, 11-10-09, and 76-07-12. See T-Data Compliance record this date for details. Tested ELT per FAR 91.207d. Replaced right main tire with Desser retread tire, cleaned and repacked wheel bearings.
			<i>SA</i> Samuel G. Tucker 2703762 IA
			Precision Static Testing Livermore, CA FAA Certified Repair Station #QJARS56X PHONE: (925) 449-5904 FAX (925) 449-5081
			I certify that the altimeter(s) and static system(s) tests required by 14 CFR § 91.411 and transponder tests, including data correspondence, required by § 91.413, have been performed and found to comply with 14 CFR part 43, appendix E and F.
			Tested to <u>204</u> feet. Time: <u>3484.3</u>
			W/O# <u>7187</u> N <u>42279</u>
			SUE Inspected by <i>SA</i> Date <u>4/15/11</u>
			TOTAL—Carry forward to next page

DATE	TOTAL TIME IN SERVICE	TACH OR RECORDING METER TIME	DESCRIPTION OF WORK PERFORMED— SIGNATURE & CERTIFICATE NO. OF PERSON PERFORMING WORK
			TOTAL brought forward from previous page
9-15-12			REMOVED ELECTRIC ACTUATOR HORIZON, TO BE SENT OUT FOR REPAIR. SECURED CONNECTOR UNDER PANEL — S/H/R A/P 2703762
10-27-12			REINSTALLED GYRO (REF ABOVE) AFTER REPAIR. OPERATIONAL CHECK GOOD! REPLACED C-38 HEAT CABLE WITH NEW ONE — S/H/R A/P 2703762
1-12-13	36050		REMOVED AND REPLACED LEFT MAIN TIRE — S/H/R A/P 2703762

Test Altitude	Static Error	Position Error	Encoder
-1000	0	0	-1.2
0	-1.2	0	0
500	0	0	1.5
1000	-1.2	2.0	1.5
1500	-1.2	2.0	1.5
2000	0	2.0	1.5
3000	-1.2	2.0	1.5
4000	-2.0	2.0	1.5
5000	-3.0	2.0	1.5
6000	-3.0	2.0	1.5
8000	-3.0	2.0	1.5
10000	0	2.0	1.5
12000	-1.2	2.0	1.5
14000	0	2.0	1.5
15000	-4.0	2.0	1.5
16000	-4.0	2.0	1.5
18000	-4.0	2.0	1.5
20000	-5.0	2.0	1.5
22000			
25000			
30000			
35000			
40000			
45000			
50000			

Form 1A
Precision Static Testing 1
PILOT / FIRST OFFICER
Tested in compliance with Appr. A.
Tested to: 226 A.

6/22/2013 TT 5720.3 TACH 3624.3 Inspected aircraft per scope and detail of C-38 appendix D. All operation check good. Inspected gascolator and found clean. Inspected wheel bearings. Right brake line found cracked, installed flared union at crack location. Bled and serviced brakes. See separate list for AD records. Serviced nose strut with air. I certify that this aircraft has been inspected JAW an annual inspection and has be determined to be in airworthy condition. Lawrence F. Johnson A&P/IA 3486165

SUB-TOTAL this page

TOTAL—Carry forward to next page

DATE	TOTAL TIME IN SERVICE	TACH OR RECORDING METER TIME	DESCRIPTION OF WORK PERFORMED— SIGNATURE & CERTIFICATE NO. OF PERSON PERFORMING WORK
			TOTAL brought forward from previous page
11-1-14	5781.9	26.5	REMOVED TACHOMETER WITH READING AT 3685.5, REPLACED WITH HORIZON P-1000 DIGITAL TACH (PRESET AT 26.5 TO MATCH ENGINE O TIME). INSTALLATION IS PER MANUFACTURER'S INSTRUCTIONS AND PER STL SA 5822 NM. FOR TOTAL TIME, ADD 5755.4 TO TACH TIME. OPERATIONAL CHECK GOOD — <i>SL/SH</i> 2703762 1A (SEE 337 THIS DATE FOR ALTERATION)
1-10-15	41.7		REMOVED AND REPLACED NOSE STRUT LOWER O-RING SEALS. SERVICED WITH FWD AND AIR — <i>SL/SH</i> 2703762 A5P
3-14-15	57.33		REPLACED VOLTAGE REGULATOR WITH NEW PART — <i>SL/SH</i> 2703762 A5P
4-8-15	68.3		REMOVED AND REPLACED LEFT MAIN TIRE AND TUBE REPAIRED WHEEL BEARINGS — <i>SL/SH</i> 2703762 A5P

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Leak	Act/Case	7201511
Test Altitude	Friction Error	Encoder
-1000	-12	-12
0	-12	0
500	0	0
1000	0	22
1500	0	1-8
2000	0	22
3000	-12	22
4000	-12	22
5000	-12	22
6000	-12	22
8000	-12	22
10000	-12	22
12000	-12	22
14000	0	22
15000	0	22
16000	0	22
18000	0	22
20000	0	22
22000	0	22
25000	0	22
30000	0	22
35000	0	22
40000	0	22
45000	0	22
50000	0	22

FORMED

PERFORMING WORK

Required

data

performed

E and F.

REGULATOR

(SEE ENTRY 3-14-15) DUE TO NEW

PART FAIL (OPERATION) SERVICEABLE

REGULATOR INSTALLED

2703762

N42279 Cessna 182L S/N 18258940

09/07/2015 Tach 139.6 Hrs. TT 5525 Hrs.

8126.09 5831.49

Complied with AD 2011-10-09 by inspection of seats, tracks, rollers, and dimensional checks. Complied with AD 83-13-C1 by inspection of fuel caps.

Complied with AD 76-07-12 by functional check of switch per AD.

Replaced right wheel fairing support bracket with owner furnished part.

Replaced hour meter pressure switch with new part. Replaced vacuum system central air filter. Checked ELT per FAR Part 91.407 and inspected aircraft per the scope and detail of FAR Part 91.407 and Appendix D. I certify that this aircraft has been inspected in accordance with an annual inspection and was found to be in airworthy condition. Operational checks good.

Samuel G. Tucker 2703762 IA

SUB-TOTAL this page

TOTAL—Carry forward to next page

DATE	TOTAL TIME IN SERVICE	TACH OR RECORDING METER TIME	DESCRIPTION OF WORK PERFORMED— SIGNATURE & CERTIFICATE NO. OF PERSON PERFORMING WORK
			TOTAL brought forward from previous page
11-28-15	150.57		REPLACED ALL BRAKE LININGS - SERVICED NOSE STRUT WITH AIR - <i>[Signature]</i> AIP 2703762
8/20/16	196.94		REPLACED LEFT MAIN WHEEL BEARINGS AND RACES - SALICED LEFT BRAKE LINE WITH AN FITTINGS TO REPAIR - BLED LEFT SYSTEM - <i>[Signature]</i> AIP 2703762
10/11/16	205.87		TT 5961.27 - COMPLIED WITH AD 83-13-01 BY INSPECTION OF FUEL CAPS COMPLIED WITH AD 11-10-09 BY DIMENSIONAL CHECK AND INSPECTION OF SEATS, TRACKS AND ROLLERS - COMPLIED WITH AD 76-07-12 BY FUNCTIONAL CHECK OF SWITCH - REPLACED ELT BATTERY NEW DATE 10/11/16 - CHECKED ELT PER FAR 31-207D. INSTALLED FIRECAPS PER SCOPE AND DETAIL OF FAR PART 43 APPENDIX D. CERTIFY THAT THIS AIRCRAFT HAS BEEN INSPECTED IN ACCORDANCE WITH AN AIRWORK INSPECTION AND WAS FOUND TO BE IN AIRWORTHY CONDITION - OPERATIONAL CHECKS GOOD - <i>[Signature]</i> 27037621A

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TOTAL—Carry forward to next page

DATE	TOTAL TIME IN SERVICE	TACH OR RECORDING METER TIME	DESCRIPTION OF WORK PERFORMED SIGNATURE & CERTIFICATE NO. OF PERSON PERFORMING WORK
			TOTAL brought forward from previous page
1-22-17		222	REPAIRED LEFT DOOR AT DOOR STOP AREA AND AT LOWER HINGE. INSTALLED SERVICEABLE USED DOOR STOP ARM. REPLACED DOOR SEAL. REMOVED NOSE STRUT, REPLACED UPPER PLUG SEAL AND LOWER COLLAR SEALS. SERVICED WITH FWD AND AIR - <i>SLR ASD 2703762</i>
			Precision Static Testing <i>11-11-17</i> FAA Certified Repair Station <i>#11-11-17</i> PHONE: (925) 449-5904 FAX: (925) 449-5904
			I certify that the altimeter(s) and static system(s) tests required by 14 CFR § 91.411 and transponder tests, including data correspondence, required by § 91.413, have been performed and found to comply with 14 CFR Part 43, Appendix E and F.
			Tested to <u>206</u> feet. Time: <u>27230</u>
			W/O# <u>17518</u> N <u>42233</u>
			Inspected by <u><i>[Signature]</i></u> Date <u>2/24/17</u>
1-27-18	6031.25	27545	ADJUSTED AILERON CABLE TENSION PER SM INSTRUCTIONS. REPLACED LEFT AND RIGHT UPPER AND LOWER FLAP SKINS WITH NEW PMA PARTS. REPLACED ELEVATOR TRIM ACTUATOR WITH SERVICEABLE PART. REPLACED CENTRAL VACUUM FILTER. REPLACED ALL TIRES, CLEANED AND PACKED WHEEL BEARINGS. REPLACED BOTH LOWER BRAKE HOSES WITH NEW PARTS. ADJUSTED TOE-IN OF WHEEL ALIGNMENT BY ADDING SHIM ON RIGHT AXLE → CONTINUED NEXT PAGE
			SUB-TOTAL this page
			TOTAL—Carry forward to next page

DATE	TOTAL TIME IN SERVICE	TACH OR RECORDING METER TIME	DESCRIPTION OF WORK PERFORMED SIGNATURE & CERTIFICATE NO. OF PERSON PERFORMING WORK
TOTAL brought forward from previous page			
5/19/21	6161.21	425.8	INSPECTED AIRCRAFT PER SCORE AND DETAIL OF FAR 43 APPENDIX D. COMPLIED WITH AD 83-13-01, 11-10-09 76-07-12. COMPLIED WITH AD 2020-15-01 LOWER DOORPOST INSPECTION PER SER 95-19. NO CRACKS FOUND. NEXT DUE 36 months OR 1200 HRS. TESTED ELT PER FAR 91.207D. I CERTIFY THIS AIRCRAFT WAS INSPECTED IN ACCORDANCE WITH AN ANNUAL INSPECTION AND WAS FOUND TO BE IN AIRWORTHY CONDITION <i>Sgt. J. R. 2703762 IA</i>

Test Altitude	Scale Error	Friction Error	Encoder	Leak Act/Case	Hysteresis		Check Pilot Heat
					% Altitude Tested	Altitude Tested	
-1000	0	0	0	740/800			
0	0	0	0				
500	0	0	0				
1000	0	30	1.0	50%	10h	410	
1500	0	30	1.5	40%	8h	410	
2000	0	30	2.0				
3000	0	30	3.0				
4000	0	30	4.0				
5000	0	30	5.0				
6000	0	30	6.0				
8000	0	30	8.0				
10000	0	30	10.0				
12000	0	30	12.0				
14000	0	30	14.0				
15000	0	30	15.0				
16000	0	30	16.0				
18000	0	30	18.0				
20000	0	30	20.0				
22000	0	30	22.0				
Aircraft #				N 42279			
Date Tested:				4/20/2020			
Technician:							
Inspector:							
Tested in compliance with Appendix E, Part 43, F.A.R. 91.411 Tested to: 20h ft. W.O. #: 12553							
Precision Static Testing FAA CRS# QJAR856X							
Pilot / FIRST OFFICER / STAND-BY							
Form 1A							

Required
91.217,
CAR Part