

MAINTENANCE RECORD 10/18/2023

N7260K Engine Log

Cessna 182S S/N 18280895

Lycoming IO-540-AB1A5 S/N L-27666-48A

Tach 2004.3 ACFT TT 2245.6 Hobbs 2229.3

- Replaced front main seal (Crankshaft/Prop seal SL 13792)

I certify this aircraft or component has been repaired & inspected in accordance with applicable F.A.R.'s and found to be in an airworthy condition approved for returned to service in accordance to work performed.

Randall Wood

A&P Randall Wood 3251612

MAINTENANCE RECORD

AUTHOR

MAINTENANCE RECORD

DESCRIPTION OF TASK PERFORMED

10/18/2023

N7260K Airframe Log

Cessna 182S S/N 18280895

Tach 2004.3 ACFT TT 2245.6 Hobbs 2229.3

- Replaced front main seal (Crankshaft/Prop seal SL13792)
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Randall Wood

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A Textron Company

ENGINE MAINTENANCE RECORD

AIRCRAFT SERIAL AND REGISTRATION 18280895 LN7260K

ENGINE MODEL AND SERIAL VO-540-AB1A5 8-2761010-48A

D5518-3-13

SERVICE DIRECTORY

MAINTENANCE
RECORDS

AIRCRAFT FLIGHT
RECORD

SERVICE POLICY

P/N: **149NL/EC**
STARTER
FAA/PMA APPROVED

Chief Aircraft Inc. 485.00

SKYTEC 149-NLEC
Starter High Torque Inline 149

S/N: **H-Q121017**

W.O.: M936210

INSTRUCTIONS

This record should be completed and maintained in accordance with FAA Federal Aviation Regulations 43.9, 43.11 and 91.173 and/or other prevailing government regulations.

NOTE: Record Service Bulletins and Airworthiness Directives in the back of this record as well as the Airframe Maintenance Record.

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MAINTENANCE RECORD

TOTAL TIME IN SERVICE		DESCRIPTION OF THE WORK PERFORMED	AUTHORIZED SIGNATURE, CERTIFICATE TYPE & NUMBER
HOURS	10THS		

NEW RECIPROCATING ENGINE CERTIFICATE

This is to certify that the engine as described hereinafter has been manufactured run-in and tested as prescribed by **TEXTRON LYCOMING** specifications and Federal Aviation Regulations. No further run-in is required. All applicable Federal Aviation Administration Directives and Textron Lycoming Service Bulletins have been complied with at time of Manufacture.

MODEL IO-540-AB1A5

SERIAL NO. L-27666-48A

DATE 7-17-00

Joe Moore
(AUTHORIZED REPRESENTATIVE)

TEXTRON Lycoming

652 Oliver Street
Williamsport, PA 17701 U.S.A.

FORM NO. 777-B (Rev. 3/94)

MAINTENANCE RECORD			AUTHORIZED SIGNATURE, CERTIFICATE TYPE & NUMBER
DATE	TOTAL TIME IN SERVICE		DESCRIPTION OF THE WORK PERFORMED
	HOURS	10THS	
12/3/01	TACH	120.2	TOTAL TIME 126.7 1) C/W ANNUAL INSPECTION IAW FAR 43 APPD. 2) COMPRESSION CHECK C/W. #1 7/80 #2 7/80 #3 7/80 #4 7/80 #5 7/80 #6 7/80. 3) SPARK PLUGS CLEANED GAPPED + ROTATED. 4) INJECTORS CLEANED. I CERTIFY THAT THIS AIRCRAFT/ENGINE HAS BEEN INSPECTED IN ACCORDANCE WITH AN <u>ANNUAL</u> INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION. SIGNED: <u>[Signature]</u> 12/3/01 RONALD D. RODMAN A & P, IA 521745866 RDR AVIATION INC. 13217 W. IRONWOOD ST. SURPRISE, AZ 85374

MAINTENANCE RECORD			AUTHORIZED SIGNATURE, CERTIFICATE TYPE & NUMBER
DATE	TOTAL TIME IN SERVICE		DESCRIPTION OF THE WORK PERFORMED
	HOURS	10THS	
			Reg. No. - 7260K W/O # 19357 Date 04/09/2002 CHANGED OIL AND FILTER. SERVICED WITH 9 QTS. A100W OIL AND CH481110 FILTER. WESTWIND Authorized Signature: <u>[Signature]</u> TTAF Tach 126.5
			Reg. No. - 7260K W/O # 19357 Date 04/09/2002 REPLACED FUEL INJECTOR, P/N 2576544-2, S/N 70220201 (SEE FAA FORM 8130-3, DATED 04/02/02). REPAIRED ELBOW AIR INDUCTION ASSY, P/N 0550362-3 (SEE WHITE TAG FORM WWA-010, DATED 04/05/02) WESTWIND Authorized Signature: <u>[Signature]</u> Westwind Aviation, Inc. FAA Approved Repair Station No. WIWR604K TTAF Tach 126.5

P/N: 149NL/EC
STARTER

Chief Aircraft Inc. 485.00

SERVICE DIRECTORY

MAINTENANCE RECORDS

AIRCRAFT FLIGHT RECORD

SERVICE POLICY

MAINTENANCE RECORD

DATE	TOTAL TIME IN SERVICE		DESCRIPTION OF THE WORK PERFORMED	AUTHORIZED SIGNATURE, CERTIFICATE TYPE & NUMBER
	HOURS	10THS		
12/2	175	3	change oil & filter check for leaks	366388462 [Signature]
2/1	205	0	change oil & filter check for leaks	366388462
9-24-02 ENGINE LOG N7260K TACH: 190.3 HR: 211.4 CLEANED & INSPECTED FUEL SERVO FINGER STRAINER. REGAPPED ALL SPARK PLUGS. INSPECTED & FLOW CHECKED FUEL INJECTOR NOZZLES. OP'S CHECKED & INSPECTED FOR LEAKS. David M. Lewis AP413136397				

MAINTENANCE RECORD

DATE	TOTAL TIME IN SERVICE		DESCRIPTION OF THE WORK PERFORMED	AUTHORIZED SIGNATURE, CERTIFICATE TYPE & NUMBER
	HOURS	10THS		
2002 12-4-02	214	7	TACH Time COMPRESSION 1.) $\frac{76}{80}$ 2.) $\frac{75}{80}$ 3.) $\frac{72}{80}$ 4.) $\frac{77}{80}$ 5.) $\frac{76}{80}$ 6.) $\frac{76}{80}$	
Kenneth F. Tekut Aircraft Maintenance 602-558-5345				
I CERTIFY THAT THIS ANNUAL ENGINE HAS BEEN INSPECTED IN ACCORDANCE WITH A <u>ANNUAL</u> INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION. TACH TIME <u>214.7</u> TOTAL TIME <u>214.7</u> DATE <u>12-4-02</u> [Signature] 263080161A SIGNATURE A&P NUMBER				

MAINTENANCE RECORD

DATE	TOTAL TIME IN SERVICE		DESCRIPTION OF THE WORK PERFORMED	AUTHORIZED SIGNATURE, CERTIFICATE TYPE & NUMBER
	HOURS	10THS		
2003				
18 MAY			TACH TIME: 245.5, HOBBS TIME: 273.5. CHANGED OIL AND FILTER, SHELL 15W-50, 9 QTS. AND TWO PINTS OF AV BLEND. INSTALLED REMOTE OIL FILTER AIRWOLF P/N AFC-K007 I.A.W. STC# SA 00024NY, SEE 337 THIS DATE. OPS CHECKED O.K.	
			<i>Jerry Coates</i> JERRY COATES A&P564446872	
7/24/03	304	2	CHANGED OIL & FILTER Shell 15W/50 9 QTS 2 PINTS OF AV BLEND. - CHECKED FOR LEAKS	369546676 <i>William Dye</i>
9/26/03	329	1	CHANGED OIL & FILTER Shell 15W/50 9 QTS 2 PINTS OF AV BLEND - CHECKED FOR LEAKS	369546676 <i>William Dye</i>

MAINTENANCE RECORD

DATE	TOTAL TIME IN SERVICE		DESCRIPTION OF THE WORK PERFORMED	AUTHORIZED SIGNATURE, CERTIFICATE TYPE & NUMBER
	HOURS	10THS		
2 JAN 2004				
			TACH: 306.9 HOBBS: 342.0	
			PERFORMED ANNUAL INSPECTION INCLUDING FOLLOWING TASKS: 1. COMPRESSION: 1=75/80, 2=75/80, 3= 77/80, 4= 76/80, 5= 75/80, 6=76/80 2. INSTALLED TWELVE NEW SPARKPLUGS, P/N UREM38E. 3. FOLLOWED CESSNA CHECK LIST 5-10-00, APRIL 2002.	
			I HAVE INSPECTED THIS ENGINE IN ACCORDANCE WITH AN ANNUAL INSPECTION AND FIND IT TO AIRWORTHY.	
			<i>J. Coates</i> JERRY COATES A&P564446872IA	
2/12/04	355.7		CHANGED OIL & FILTER Shell AV-15W/50 9QTS 2 PINTS OF AV BLEND - CHECKED FOR LEAKS	369546676 <i>William Dye</i>
9/16/04	393.8		CHANGED OIL & FILTER Shell AV-15W/50 9QTS 2 PINTS AV BLEND - CHECKED FOR LEAKS AFTER Runup. - VISUAL ENGINE COMPARTMENT	369546676 <i>William Dye</i>

SERVICE DIRECTORY

MAINTENANCE RECORDS

AIRCRAFT FLIGHT RECORD

SERVICE POLICY

P/N: 149NL/EC
STARTED

Chief Aircraft Inc.

MAINTENANCE RECORD

DESCRIPTION OF THE WORK PERFORMED

AUTHORIZED SIGNATURE,
CERTIFICATE TYPE
& NUMBER

TOTAL TIME
IN SERVICE

HOURS 10THS

TACH: 365.3
HOBBS: 401.0
2005

- PERFORMED ANNUAL INSPECTION INCLUDING FOLLOWING TASKS:
1. COMPRESSION: 1=74/80, 2=78/80, 3= 78/80, 4= 75/80, 5= 78/80, 6=78/80
 2. FOLLOWED CESSNA CHECK LIST 5-10-00, APRIL 2002.
 3. RE-SEALED OIL PRESSURE RELIEF VALVE. HAD BEEN LEAKING.

I HAVE INSPECTED THIS ENGINE IN ACCORDANCE WITH AN ANNUAL
INSPECTION AND FIND IT TO AIRWORTHY.

J. Coates
JERRY COATES A&P564446872IA

REG NO	N7260K	CHANDLER AVIATION INC	DATE	03/27/06
MODEL	182S	CHANDLER MUNICIPAL	WO#	35244
S/N	18280895	CHANDLER, AZ	HOBBS	407.4
ENG MOD	IO540AB1A5	(480) 732-9118	TACH	366.1
ENG S/N	L2766648A		TOTAL	366.1

THE AIRCRAFT AND/OR COMPONENT IDENTIFIED ABOVE WAS REPAIRED AND INSPECTED IN ACCORDANCE WITH CURRENT FEDERAL AIR REGULATIONS AND WAS FOUND
AIRWORTHY FOR RETURN TO SERVICE ON THE DATE STATED ABOVE. PERTINENT DETAILS OF THE REPAIR ARE ON FILE AT THIS AGENCY.

SIGNATURE *Michael Greninger* AUTH. NO. 3116630 IA

This engine was removed and sent back to Lycoming for compliance of SB 566
(Crankshaft Replacement in Lycoming Engines).

END

MAINTENANCE RECORD

DATE

LYCOMING

A Textron Company

652 Oliver Street
Williamsport, PA 17701

SIGNATURE,
ATE TYPE
NUMBER

5/5/06 Engine s/n L-27666-48A was returned to Lycoming with 366.1 TT for compliance with Service Bulletin 566 (AD 2005-19-11). Engine was disassembled, cleaned, and inspected. Cylinders were honed. Engine was reassembled replacing the crankshaft with s/n V537943383. Also replaced were all: bearings, rings, hardware necessary for the repair, tappets, piston pin plugs, 3 pistons, rings, 1 rocker box, piston pins, rocker shafts, fuel pump plunger, fuel pump, 1 nozzle, and all perishable items. Engine was tested in accordance with Lycoming Specifications and is determined to be in an airworthy and safe operating condition. Additional service bulletins and instructions complied with 240S, 342E (2002-26-01), 475C, (2004-10-14), 548A, 554, SI 1267C, 1424, 1487. All pertinent data relating to this work is on file at Lycoming under work order C6X27666.

Jonathan S. Jeffries
J. Jeffries Repairman Cert. #2748724
Repair Station EJ1R115K

END

SERVICE DIRECTORY

MAINTENANCE
RECORDS

AIRCRAFT FLIGHT
RECORD

SERVICE POLICY

P/N: 149NL/EC
STARTER

Chief Aircraft Inc.

485.00

SERVICEABLE PART

LYCOMING ENGINES

AIRCRAFT ENGINE

10-540-AB1A5

L - - 27666-48A

Part Name

Model No.

Serial No.

Remarks

The aircraft engine or accessory 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 work performed are on file at Lycoming Engines under order no: C6X27666

Date 5-5-06

Signed

Signature of Authorized Person

FOR: **LYCOMING**

A Textron Company

652 Oliver Street
Williamsport, PA 17701 USA

Repair Station #EJ1R115K

Form 302A (3/04-LM)

IG TASKS:

8/80, 6=78/80

SEAKING.

ANNUAL

DATE

MO#

OBBS

ACH

YTAL

ENG.

LAST REGULATIONS AND REG. CHGS.

03/27/0

35244

407.4

366.1

366.1

3161.0

3161.0

3161.0

SCENARIO

ITE TYPE

ABER

MAINTENANCE RECORD

DESCRIPTION OF THE WORK PERFORMED

TOTAL TIME
SERVICE

10THS

MAINTENANCE RECORD

DATE _____ TOTAL TIME IN SERVICE _____

SERVICE

Manufacturer _____
 Part Name _____
 Model No. _____
 Serial No. _____
 Remarks _____

LYCOMING
 AIRCRAFT ENGINE
 10-540-AB1A5
 L-2766-48A

The aircraft engine or accessory 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 work performed are on file: Lycoming Engines under order no: C6X27666

Date 5-5-06
 Signed *Jonathan S. Jeffries*
 Signature of Authorized Person

FOR: **LYCOMING**
 A Textron Company
 652 Oliver Street
 Williamsport, PA 17701
 Repair Station #EJ1R115K

BEEN LEAKING.
 WITH AN ANNUAL

DATE 03/27/06
 WO# 35244
 HOBBS 407.4
 TACH 366.1
 TOTAL 366.1

9118

ABOVE WAS REPAIRED AND INSPECTED IN ACCORDANCE WITH CURRENT FEDERAL AIR REGULATIONS AND WAS FOUND TO BE IN THE DATE STATED ABOVE. PERTINENT DETAILS OF THE REPAIR ARE ON FILE AT THIS AGENCY.

Jonathan S. Jeffries AUTH. NO. 3116630 IA

This engine was removed and sent back to Lycoming for compliance of SB 566 (Crankshaft Replacement in Lycoming Engines).

END

MAINTENANCE RECORD

LYCOMING
 A Textron Company

SIGNATURE,
 DATE TYPE
 NUMBER

652 Oliver Street
 Williamsport, PA 17701

5/5/06 Engine s/n L-27666-48A was returned to Lycoming with 366.1 TT for compliance with Service Bulletin 566 (AD 2005-19-11). Engine was disassembled, cleaned, and inspected. Cylinders were honed. Engine was reassembled replacing the crankshaft with s/n V537943383. Also replaced were all: bearings, rings, hardware necessary for the repair, tappets, piston pin plugs, 3 pistons, rings, 1 rocker box, piston pins, rocker shafts, fuel pump plunger, fuel pump, 1 nozzle, and all perishable items. Engine was tested in accordance with Lycoming Specifications and is determined to be in an airworthy and safe operating condition. Additional service bulletins and instructions complied with 240S, 342E (2002-26-01), 475C, (2004-10-14), 548A, 554, SI 1267C, 1424, 1487. All pertinent data relating to this work is on file at Lycoming under work order C6X27666.

Jonathan S. Jeffries
 J. Jeffries Repairman Cert. #2748724
 Repair Station EJ1R115K

END

SERVICE DIRECTORY

MAINTENANCE
 RECORDS

AIRCRAFT FLIGHT
 RECORD

SERVICE POLICY

P/N: 149NL/EC
 STARTER
 FAA/PMA APPROVED

Chief Aircraft Inc. 485.00

MAINTENANCE RECORD

DATE	TOTAL TIME IN SERVICE		REG NO	MODEL	S/N	ENG MOD	ENG S/N	CHANDLER AVIATION INC CHANDLER MUNICIPAL CHANDLER, AZ (480) 732-9118	DATE	WO#	HOBBS	TACH	TOTAL	SIGNATURE, E TYPE 3ER
	HOURS	10THS												
			N7260K	182S	18280895	IO540AB1A5	L2766648A		05/19/06	35244	407.4	366.1	366.1	

THE AIRCRAFT AND/OR COMPONENT IDENTIFIED ABOVE WAS REPAIRED AND INSPECTED IN ACCORDANCE WITH CURRENT FEDERAL AIR REGULATIONS AND WAS FOUND AIRWORTHY FOR RETURN TO SERVICE ON THE DATE STATED ABOVE. PERTINENT DETAILS OF THE REPAIR ARE ON FILE AT THIS AGENCY.

SIGNATURE Joseph W. [Signature] AUTH. NO. 3138053 A&P

Reinstall Lycoming engine after factory compliance of SB566 and AD2002-26-01.
Replace #1 spark plug lead on LT magneto. Engine was leak and ops check satisfactory.

END

14 DEC 2006 TACH: 366.3
HOBBS: 407.4

1. COMPRESSION: 1=76/80, 2=76/80, 3=78/80, 4=76/80, 5=78/80, 6=79/80
2. FOLLOWED CESSNA CHECK LIST 5-10-00

I HAVE INSPECTED THIS ENGINE IN ACCORDANCE WITH AN ANNUAL INSPECTION AND FIND IT TO BE AIRWORTHY.

Jerry Coates
JERRY COATES A&P5644468721A

MAINTENANCE RECORD

DATE	TOTAL TIME IN SERVICE		DESCRIPTION OF THE WORK PERFORMED	AUTHORIZED SIGNATURE, CERTIFICATE TYPE & NUMBER
	HOURS	10THS		
			Reg. No.: N7260K ENGINE Date: 11/14/07 Drained oil, removed and inspected oil filter. Installed a new CH48109 oil filter torqued and safetied. Serviced the engine with 9 qts. Aeroshell 15W50 oil. Engine run-up and leak checks good. Other details of the maintenance performed are on file at this facility under work order # 07-7403. Atlantic Aviation Authorized Signature <u>[Signature]</u> FAA Approved Repair Station No. 71FR567Y	

1-4-2008 384.1 Tach 390.6 TTE
Completed a 100 hr. inspection this date. Checked compression. #1-76/80, #2-78/80, #3-75/80, #4-71/80, #5-76/80, #6-78/80. Cleaned, gapped and checked spark plugs. Checked magneto timing. Changed oil & filter. Serviced w/ 9 qts of Aeroshell 15W50 oil. Cut open oil filter and checked suction screen. Both clean. Cleaned fuel injectors. Adjusted mixture control to go full rich. Inspected and lubricated engine and prop controls. Inspected both mufflers and replaced AN3 bolts on muffler clamps & left side swivel joint. Cleaned engine, ran and checked for leaks. None found. I certify this engine has been inspected IAW 100 hr inspection and (over)

SERVICE DIRECTORY

MAINTENANCE RECORDS

AIRCRAFT FLIGHT RECORD

SERVICE POLICY

P/N: 149NL/EC
STARTER

Chief Aircraft Inc.

485.00

MAINTENANCE RECORD

DATE	TOTAL TIME IN SERVICE		DESCRIPTION OF THE WORK PERFORMED	AUTHORIZED SIGNATURE, CERTIFICATE TYPE & NUMBER
	HOURS	10THS		
2008	384.1	Tach	was found to be in an air worthy condition."	2852926
1-19-08	413	Tach	oil & filter 100plus owner	
7-1-08	433.1	Tach	Remove Ann. Inlet, Propeller, Work on Prop performance By Ryan Propeller W.O. 31250 / 6-30-08, Torque Angles, 650-760 lb As Per Cessna 440L Owner, Return to Service	David Hildebrand 434 081776
9-14-08	453	"	oil & filter 100plus 1 owner	
2-3-09	482.4	Tach	Service Engine per 8000 hrs oil & filter This Engine like Torque Angles, Torque Angles, 90% torque Ang is Return to Service. In Airworthy Condition W.O. 367	SJNR152I David Hildebrand
7-24-09	524.0		oil & filter 100plus 1 owner	
12-2-09	572 hrs Tach		oil & filter chg 1 owner	

MAINTENANCE RECORD

DATE	TOTAL TIME IN SERVICE		DESCRIPTION OF THE WORK PERFORMED	AUTHORIZED SIGNATURE, CERTIFICATE TYPE & NUMBER
	HOURS	10THS		
			Engine Tach 598.7 Date 03-12-10 Remove cowling, service engine with 100 plus, replace filter ch48109-1. Compression 78/1,77/2,77/3,78/4,78/5,77/6 I have inspected this engine IAW annual inspection and guidelines from Cessna maintenance manual, returning this aircraft to service in an airworthy condition. All AD's C/w. Flying T Repair Station, LLC. SJNR152I	

David Hildebrand

MAINTENANCE RECORD

DATE	TOTAL TIME IN SERVICE		DESCRIPTION OF THE WORK PERFORMED	AUTHORIZED SIGNATURE, CERTIFICATE TYPE & NUMBER
	HOURS	10THS		
6/25/10	640	5	Oil + filter 100plus 7qt R owner	
6/26/10	670	5	Oil + filter 100plus 7qt 9oz Conquest R owner	

6/18/2010 T-657.3
Remove fuel press gage for overhaul, reinstall. Troubleshoot electrical problem. Replaced alternator, PN-9910591-11RX, SN-1051405 and aircraft battery, PN-RG24-11M, SN-40351177. This aircraft is returned to service. Charles Schandelmeier, IA465619265

MAINTENANCE RECORD

DATE	TOTAL TIME IN SERVICE		DESCRIPTION OF THE WORK PERFORMED	AUTHORIZED SIGNATURE, CERTIFICATE TYPE & NUMBER
	HOURS	10THS		
			12/2/10 T-752.6 Install 12 new, REM38E, spark plugs. Check magneto timing. Run engine and check for HOT starting complications. Charles Schandelmeier IA465619265	
8/25/10	708	6	Oil + filter 100plus 8qt 9oz Conquest R owner	
11/13/10	737	2	Oil + filter 8qt 20-50 xc Phillips 8oz Conquest R owner	
2/20/11	773	0	Oil + filter 8qt 20-50 xc Phillips 13oz Conquest R owner	

SERVICE DIRECTORY

MAINTENANCE RECORDS

AIRCRAFT RECORD

SERVICE POLICY

P/N: 149NL/EC
STARTER
FAA/PMA APPROVED

Chief Aircraft Inc. 485.00

SKYTEC 149-NLEC

MAINTENANCE RECORD

DATE	TOTAL TIME IN SERVICE	DESCRIPTION OF THE WORK PERFORMED	AUTHORIZED SIGNATURE, CERTIFICATE TYPE & NUMBER
3/4/2011	T-780.4	100 hr/Annual Inspection Compression Test: 76, 77, 78, 78, 79, 77/80 Removed sparkplugs, clean inspect and reinstall all sparkplugs. Checked both mags timed to 23 degrees. Inspected intake and exhaust system. Inspected engine air filter. Changed oil and filter. Serviced with 9 quarts of Aeroshell 100w Plus oil and a CH48109-1 oil filter. Check all belts, hoses, and engine mount for condition and wear. Ran engine to full power and checked all systems. All checks were normal at this time. All work performed IAW FAR43, Appendix D and AC43.131B/2A and applicable maintenance manual. This engine is returned to service. Charles Schandelmeier, IA465619265	I CERTIFY THAT THIS <u>Engine</u> HAS BEEN INSPECTED IN ACCORDANCE WITH A <u>100 hr/Annual</u> INSPECTION AND WAS FOUND TO BE IN AIRWORTHY CONDITION. <i>[Signature]</i>
7/17/11	814	0	Oil + filter + Camguard 8qt Aero 100 plus + 12 oz Camguard <i>R owner</i>

MAINTENANCE RECORD

DATE	TOTAL TIME IN SERVICE		DESCRIPTION OF THE WORK PERFORMED	AUTHORIZED SIGNATURE, CERTIFICATE TYPE & NUMBER
	HOURS	10THS		
4/2/2012	T-864.0	ETT-864.0	100 hr/Annual Inspection Compression test: 77, 77, 77, 76, 78, 77/80 Removed sparkplugs, clean inspect and reinstall all sparkplugs. Changed oil and filter. Serviced with 9 quarts of AeroShell 100w Plus oil and a CH48109 oil filter. Checked mag timing to 23 degrees. Inspected intake and exhaust systems. Replaced engine air filter with a new, P19-8290 filter. Check all belts, hoses, and engine mount for condition and wear. Ran engine to full power and checked all systems. All checks were normal at this time. All work performed IAW FAR43, Appendix D and AC43.131B/2A and applicable maintenance manual. This engine is returned to service. Charles Schandelmeier, IA465619265	I CERTIFY THAT THIS <u>Engine</u> HAS BEEN INSPECTED IN ACCORDANCE WITH A <u>100 hr/Annual</u> INSPECTION AND WAS FOUND TO BE IN AIRWORTHY CONDITION. <i>[Signature]</i>
8/25/12	889	1	Oil + filter + camguard 7qt Aero 100 plus + 12 oz Camguard <i>R owner</i>	

MAINTENANCE RECORD

DATE	TOTAL TIME IN SERVICE		DESCRIPTION OF THE WORK PERFORMED	AUTHORIZED SIGNATURE, CERTIFICATE TYPE & NUMBER
	HOURS	10THS		
9/19/2012	T-900.0		Inspect engine for cause of oil being blown overboard through the crankcase breather. Performed compression test of all cylinders: 78, 80, 79, 78, 80, 79/80. Discovered that the air/oil separator was loose and too low to be effective. Secured separator with all new clamps. Secured the oil filter bracket with all new hose clamps. Blow out the oil drain line from the oil separator to the return line. Found the nose case seal leaking oil. Removed propeller to gain access to the nose case seal. Remove old seal and installed new seal, PN-LW13792. Reinstalled prop and ran engine to full power. Checked for any leaks, none noted at this time. This aircraft is returned to service. Charles Schandemeier, IA3575997	
10/23/12	T-904.8		Remove #3 cylinder for repairs (see yellow tag). Found oil control ring broken in 2 places and both valve guides were leaking oil. Reinstalled repaired cylinder and ran engine to full power. All checks were normal at this time. This engine is returned to service. Charles Schandemeier, IA3575997	

MAINTENANCE RECORD

DATE	TOTAL TIME IN SERVICE		DESCRIPTION OF THE WORK PERFORMED	AUTHORIZED SIGNATURE, CERTIFICATE TYPE & NUMBER
	HOURS	10THS		
5/1/2013	Tach-958.8	100 hr/Annual Inspection	Compression test: 78, 79, 76, 77, 78, 78/80 Removed, cleaned, inspected and reinstalled all sparkplugs. Changed oil and filter. Serviced with 9 quarts of Phillips XC 20w50 oil and a CH48109 oil filter. Inspected engine air filter. Checked magneto and timing to 23 degrees. Inspected intake and exhaust systems. Check all belts, hoses, and engine mount for condition and wear. Ran engine to full power and checked all systems. All checks were normal at this time. All work performed IAW FAR43, Appendix D and AC43.131B/2A and applicable maintenance manual. This engine is returned to service. Charles Schandemeier, IA3575997	I CERTIFY THAT THIS <u>Engine</u> HAS BEEN INSPECTED IN ACCORDANCE WITH A <u>100 hr/Annual</u> INSPECTION AND WAS FOUND TO BE IN AIRWORTHY CONDITION.
6/24/13	984	9	Oil, filter + camguard 7 qts Aero 100 + 11oz camguard	owner
8/28/13	1012	0	Oil + filter and camguard 8 qts Aero 100 + 11oz camguard	owner

MAINTENANCE RECORD

DATE	TOTAL TIME IN SERVICE		DESCRIPTION OF THE WORK PERFORMED	AUTHORIZED SIGNATURE, CERTIFICATE TYPE & NUMBER
	HOURS	10THS		
11/01/13 2/2/14	1029	0	New Spark Plugs Champion <i>R owner</i>	
2/2/14	1039	3	Oil, filter & camguard Bq's Phillip 2050 & 1100 Camguard <i>R owner</i>	

6/2/2014 T-1052.0 100 hr/Annual Inspection

Compression test: 77, 78, 77, 78, 78, 78/80
Removed all sparkplugs, inspect, clean, gap and reinstall all sparkplugs.
Retimed both magnetos timing to 23 degrees. Inspected intake and exhaust systems. Inspected engine intake filter. Check all belts, hoses, and engine mount for condition and wear. Ran engine to full power and checked all systems. All checks were normal at this time. All work performed IAW FAR43, Appendix D and AC43.131B/2A and applicable maintenance manual. This engine is returned to service. Charles Schandelmeier, IA3575997

I CERTIFY THAT THIS Engine HAS
BEEN INSPECTED IN ACCORDANCE WITH A
100 hr/Annual INSPECTION AND WAS FOUND
TO BE IN AIRWORTHY CONDITION.

MAINTENANCE RECORD

DATE	TOTAL TIME IN SERVICE		DESCRIPTION OF THE WORK PERFORMED	AUTHORIZED SIGNATURE, CERTIFICATE TYPE & NUMBER
	HOURS	10THS		
11-20-14	1077		oil filter & Camguard XC 2050 Temp test plugs new <i>P owner</i>	

7/1/2015 T-1871113.1 ETT-1113.1 100 hr/Annual Inspection

Compression test: 774, 74, 75, 74, 74, 74/80
Removed all sparkplugs, inspect, clean, gap and reinstall all sparkplugs.
Changed oil and filter. Serviced with 8 quarts of Phillips 20w50 oil and a CH48109-1 oil filter. Checked both magnetos timing to 23 degrees.
Inspected intake and exhaust systems. Inspected engine air filter. Check all belts, hoses, and engine mount for condition and wear. Ran engine to full power and checked all systems. All checks were normal at this time. All work performed IAW FAR43, Appendix D and AC43.131B/2A and applicable maintenance manual. This engine is returned to service. Charles Schandelmeier, IA3575997

I CERTIFY THAT THIS Engine HAS
BEEN INSPECTED IN ACCORDANCE WITH A
100 hr/Annual INSPECTION AND WAS FOUND
TO BE IN AIRWORTHY CONDITION.

12-2-15
Truck: 1154.8
Changed oil + filter, serviced with shell 15w50. Filter inspected and no problems noted. Rick Fisher AR422069036

SERVICE DIRECTORY

MAINTENANCE RECORDS

AIRCRAFT RECORD

SERVICE POLICY

P/N: 149NL/EC
STARTER

Chief Aircraft Inc. 485.00

MAINTENANCE RECORD

DATE	TOTAL TIME IN SERVICE		DESCRIPTION OF THE WORK PERFORMED	AUTHORIZED SIGNATURE, CERTIFICATE TYPE & NUMBER
	HOURS	10THS		
TACH: 1298.8 Date: 3-30-17			Installed new Skytex Starter. Installed new crankshaft seal. Rick Jarman A&P 429069736	
6-24-17 Tach: 1332.0			Changed oil & filter. Serviced with shell 15w50. Filter inspected with no problems found. Cleaned, gapped, and tested spark-plugs. Comp/so: 1-78, 2-78, 3-79, 4-79, 5-78, 6-79 Rick Jarman A&P 429069736	

MAINTENANCE RECORD

DATE	TOTAL TIME IN SERVICE		DESCRIPTION OF THE WORK PERFORMED	AUTHORIZED SIGNATURE, CERTIFICATE TYPE & NUMBER
	HOURS	10THS		
			Date: <u>6/24/17</u> Total Time: <u>1332.0</u> I certify that this Aircraft / Engine / Propeller has been inspected in accordance with a 100 hr / annual inspection and was determined to be in airworthy condition at this time. By: <u>Rick Jarman</u> A&P 429069736IA	
10/23/17 1422.1			Changed oil & filter.	
			Rick Jarman A&P 429069736	

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MAINTENANCE RECORD

DATE	TOTAL TIME IN SERVICE		DESCRIPTION OF THE WORK PERFORMED	AUTHORIZED SIGNATURE, CERTIFICATE TYPE & NUMBER
	HOURS	10THS		
3/1/18	1441	1	CHANGED OIL & FILTER - SERVICED WITH SHELL 15W50 - 9QTS BY: [Signature] OWNER OF 3793728	
9-3-18			CHANGED OIL + FILTER. SERVICED WITH SHELL 15W50. Filter insp. with no problems found. cleaned gapped. tested spark-plugs. cleaned fuel injectors. Comp/50 1-77, 2-78, 3-77, 4-78, 5-77, 6-77 [Signature] AIP 429069736	

MAINTENANCE RECORD

DATE	TOTAL TIME IN SERVICE		DESCRIPTION OF THE WORK PERFORMED	AUTHORIZED SIGNATURE, CERTIFICATE TYPE & NUMBER
	HOURS	10THS		
12/15/2018			INSTALLED CHALLENGER AIR FILTER IN JACK: 1519. ACCORDANCE WITH ST 220	
11-29-18	1509.8		Changed oil & filter. serviced with shell 15W50. [Signature] AIP 429069736	
			By: [Signature] A&P 4290697361A	
			be in airworthy condition at this time.	
			has been inspected in accordance with a 100 hr / annual inspection and was determined to	
			I certify that this Aircraft / Engine / Propeller	
			Date: 2/3/18 Total Time: 1468	

P/N: 149N/EC
 STARTER
 FAA/PMA APPROVED
 Chief Aircraft Inc
 485.00
 SKYTEC 149-N/EC
 Starter High Torque

DATE	TOTAL TIME		DESCRIPTION OF THE WORK PERFORMED	AUTHORIZED SIGNATURE, CERTIFICATE TYPE & NUMBER
	IN SERVICE	HOURS 10THS		
8/24/2019	1609	6	CHANGED OIL & FILTER - SERVICED WITH SHELL 15W50 8 QUARTS INSTALLED TEXTRON OIL PRESSURE SWITCH PART # 83278 IN LEFT UPPER REAR OF ENGINE IN ACCORDANCE WITH SAIB: CE-19-01 <i>Jack Johnson</i> A/P 429069736	<i>Jack Johnson</i> A/P 429069736
			I certify that this Aircraft / Engine / Propeller has been inspected in accordance with a 100 hr / annual inspection and was determined to be in airworthy condition at this time.	

MAINTENANCE RECORD

DATE	TOTAL TIME		DESCRIPTION OF THE WORK PERFORMED	AUTHORIZED SIGNATURE, CERTIFICATE TYPE & NUMBER
	IN SERVICE	HOURS 10THS		
6-7-19	1576.3	3	changed oil & filter, serviced with shell 15W50. Filter Jack: 1576.3 insp. with no problems noted. Installed all new spark plugs. (Tempest 38E) Comp/80: 1-76, 2-77, 3-76, 4-75 5-78, 6-78 <i>Jack Johnson</i> A/P 429069736	
			1. Removed Vacuum system to Facilitate avionics install 2. See Aerotech International logbook entries and W&B Revision I certify this aircraft or component has been repaired & inspected in accordance with applicable F.A.R.'s and found to be in an airworthy condition approved for return to service in accordance to work performed. <i>Timothy Wood</i> A&P Randall Wood 3251612	

MAINTENANCE RECORD

Engine Log N7260K
 Cessna 182S S/N 18280895
 Lycoming IO-540-AB1A5 S/N L-27566-48A
 1/31/2019 Tach 1526.3

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DATE	TOTAL TIME IN SERVICE	HOURS	10THS	DESCRIPTION OF THE WORK PERFORMED	Maintenance Record
12/18/2016	1632	5		CHANGED OIL & FILTER - SERVICED WITH Y&B OWNERS 11-379	AUTHORIZED RELEASE CERTIFICATE FAA Form 312-3, AIRWORTHINESS APPROVAL TAG Texton Aviation Inc. (PC4) 1 Cessna Blvd., Wichita, KS 67215 3968146 7277317 LOC: -OHG P/N: 08-14685 RMI CESSNA 182S & T RH TAILPIPE A9954; 1043390003 PO: 586491 20-19090 S/N: 83032 Installation of STC SA01669CH) in accordance with applicable F.A.R.'s (service in accordance to work performed. A&P/A Randall Wood 3251612
					MAINTENANCE RECORD 7/21/2020 N7260K Airframe Log Cessna 182S S/N 18280895 Tach/T.T 1888.2 - New RH tail pipe P/N A9954200-12 installed - Replaced ELT battery P/N 2020 and checked ELT TAW FAR 91.207 D (Due again 7/2022) - Replaced RH static port P/N S1776-5 I certify this aircraft or component has been repaired & inspected in accordance with applicable F.A.R.'s and found to be in an airworthy condition approved for returned to service in accordance to work performed. A&P Randall Wood 3251612
					MAINTENANCE RECORD 9/1/2020 N7260K Engine Log Cessna 182S S/N 18280895 Lycmington IO-S40-ABIA S/N L-27666-48A Tach 1709.2 Hobbs 1904.1 - Changed oil and filter with Aeroshell W100 Plus and AA48109-2 (Customer took oil sample) - Replaced crankshaft seal L.W-13792 and Propeller O-Ring MS2873-228 - Cleaned lower spark plugs - Cleaned oil pressure transducer and plug - Compression test: (1) 78 (2) 80 (3) 78 (4) 78 (5) 78 (6) 80 I certify this aircraft or component has been repaired & inspected in accordance with applicable F.A.R.'s and found to be in an airworthy condition approved for returned to service in accordance to work performed. A&P Randall Wood 3251612

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Person

MAINTENANCE RECORD

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CERTIFICATE T
& NUMBER

10/21/2020
N7260K Engine Log
Cessna 182S S/N 18280895
Lycoming IO-540-AB1A5 S/N L-2766-48A
Tach/TT 1709.3 Eng TT 1709.3
1. Installed Garmin engine computer P/N 011-02848-01 S/N 212005782 with install kit 011-02886-01
2. Installed FF transducer P/N 494-10001-00 or TT-90 S/N 194872, installed on fabricated bracket
3. Installed fuel quantity senders P/N CC284022-Cessna-101 (Direct replacement for factory senders)
4. Installed Cies fuel quantity sender P/N 4TK005496
5. Removed LH exhaust stack and welded previous EGT hole with TIG welder, reinstalled with new 7761T gaskets
6. Removed tachometer drive cable and installed cap P/N TC875
7. All work was accomplished simultaneously with Aerotech International's Garmin Avionics G3X panel upgrade
8. See Aerotech International logbook entry and 337 for W&B changes
9. Ran engine and tested all engine probes, checked for leaks (None noted)
I certify this aircraft or component has been repaired & inspected in accordance with applicable F.A.R.'s and found to be in an airworthy condition approved for returned to service in accordance to work performed.
A&P Randall Wood 3251612

MAINTENANCE RECORD

AUTHORIZED S
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& NUM

12/28/2020
N7260K Engine Log
Cessna 182S S/N 18280895
Lycoming IO-540-AB1A5 S/N L-2766-48A
Tach/TT 1724.9 Hobbs 1939.4 Eng TT 1724.9
1. Replaced #3 Cylinder pushed tube seals due to oil leak L.W-18661 and L.W-15280
2. Washed engine down and ran to leak check
I certify this aircraft or component has been repaired & inspected in accordance with applicable F.A.R.'s and found to be in an airworthy condition approved for returned to service in accordance to work performed.
A&P Randall Wood 3251612

1/11/2021
N7260K Engine Log
Cessna 182S S/N 18280895
Lycoming IO-540-AB1A5 S/N L-2766-48A
Tach/TT 1730.7 Hobbs 1946.0 Eng TT 1730.7
1. Relocated Garmin fuel pressure transducer to Tee fitting on fuel supply line
and found to be in an airworthy condition approved for returned to service in accordance to work performed.
A&P Randall Wood 3251612

OWNER: P

CHANGED OIL & FILTER - 7 QTS SHELL
W/100 PLV

6/1/2021

N7260K Engine Log

Cessna 182S S/N 18280895

Lycoming IO-540-AB1A5 S/N L-27666-48A

Tach 1758.1 Eng TT 1758.1

DATE

TOTAL TIME
IN SERVICE

HOURS

1. 100HR Inspection IAW FAR 43 Appendix D
2. ELT tested IAW FAR 91.207 (D) Battery pack P/N 2020 due 7/2022
3. Engine compressions: (1) 76 (2) 78 (3) 76 (4) 72 (5) 77 (6) 75
4. Changed oil and filter with XC20W-50 and AA48109-2 filter (Cut and inspected filter removed)
5. Timed Magnetos
6. Cleaned and gapped all spark plugs
7. Borescope all cylinders
8. Pressure tested exhaust system
9. Serviced air induction Challenger element
10. Checked alternator belt tension
11. C/W AD's

2015-19-07 fuel injection line inspection (Due again @ 1858.1)

84-26-02 Paper Air induction filter (Terminated 12/15/18 by installation of STC SA01669CH)

I certify this aircraft or component has been repaired & inspected in accordance with applicable F.A.R.'s
and found to be in an airworthy condition approved for returned to service in accordance to work performed.

Randall Wood

A&P/IA Randall Wood 3251612

8/17/2021

N7260K Engine Log

Cessna 182S S/N 18280895

Lycoming IO-540-AB1A5 S/N L-27666-48A

Tach/TT 1787.6 Hobbs 1993.6 Eng TT 1787.6

1. Serviced Nose strut with Nitrogen
2. Cleaned and gapped lower spark plugs
3. Found oil in manifold pressure line to sensor 011-04202-00
4. Cleaned line and sensor

I certify this aircraft or component has been repaired & inspected in accordance with applicable F.A.R.'s
and found to be in an airworthy condition approved for returned to service in accordance to work performed.

Randall Wood

A&P Randall Wood 3251612

9/16/2021

N7260K Engine Log

Cessna 182S S/N 18280895

Lycoming IO-540-AB1A5 S/N L-27666-48A

Tach 1798.6 Engine TT 1798.6

DATE

TOTAL TIME
IN SERVICE

HOURS

10THS

1. Changed oil and filter with XC20W-50 and AA48109-2 filter (Cut and inspected filter removed)
2. Installed New LED taxi light 01-0772102-15
3. Installed new LED landing light 01-0772102-10
4. Both lights are FAA/PMA Approved, no STC Necessary (W&B changes negligible)

I certify this aircraft or component has been repaired & inspected in accordance with applicable F.A.R.'s
and found to be in an airworthy condition approved for returned to service in accordance to work performed.

Randall Wood

A&P Randall Wood 3251612

3/16/2022

N7260K Engine Log

Cessna 182S S/N 18280895

Lycoming IO-540-AB1A5 S/N L-27666-48A

Tach 1832.8 Engine TT 1832.8

1. Installed slick start magneto booster SS1001 S/N 21025909 IAW SL2-96G, SA593CH, and AML
 2. W&B changes negligible
 3. Ops checked by removing #1 lower spark plug, pulling #1 Cyl to 25 BTC, removing starter wire, and turning to start position
 4. Ops check confirmed, installed #1 Cyl plug, wire, and starter wire
- I certify this aircraft or component has been repaired & inspected in accordance with applicable F.A.R.'s
and found to be in an airworthy condition approved for returned to service in accordance to work performed.

Randall Wood

A&P Randall Wood 3251612

This
person

MAINTENANCE RECORD

AUTHORIZED SIGNATURE, CERTIFICATE TYPE, NUMBER

DATE

TOTAL TIME IN SERVICE

HOURS 10/15

DESCRIPTION OF 4/4/2022 PERFORMED

N7260K Engine Log

Cessna 182S S/N 18280895

Lycorning IO-540-AB1A5 S/N I-27666-48A

Tach 1842.3 ACFT TT 2054.7 Hobbs 2071.2

1. Changed oil and filter with XC20W-50 and AA48109-2 (Cut and inspected old filter, nothing found)

2. Inspected finger screen and replaced AN900-16 crush gasket

3. Washed engine down and ran to check for leaks, none found

I certify this aircraft or component has been repaired & inspected in accordance with applicable F.A.R.'s

and found to be in an airworthy condition approved for returned to service in accordance to work performed.

A&P/IA Randall Wood 3251612

7/1/2022

N7260K Engine Log

Cessna 182S S/N 18280895

Lycorning IO-540-AB1A5 S/N I-27666-48A

Tach 1868.9 Eng TT 1868.9

100HR Inspection IAW FAR 43 Appendix D

Engine compressions: 78/80

Changed oil and filter with XC20W-50 and AA48109-2 filter (Cut and inspected filter removed)

Inspected finger screen and replaced AN900-16 crush washer

Timed Magnetics

Cleaned and gapped all spark plugs

Borescope all cylinders

Pressure tested exhaust system

Serviced air induction Challenger element

Checked alternator belt tension

Replaced 18" seat hose on RH exhaust

C/W AD's

2015-19-07 fuel injection line inspection (Due again @ 1968.9)

84-26-02 Paper Air induction filter (Terminated 12/15/18 by installation of STC SA01669CH)

I certify this aircraft or component has been repaired & inspected in accordance with applicable F.A.R.'s

and found to be in an airworthy condition approved for returned to service in accordance to work performed.

A&P/IA Randall Wood 3251612

This
Person

MAINTENANCE RECORD

3/27/2023

N7260K Engine Log

Cessna 182S S/N 18280895

Lycoming IO-540-AB1A5 S/N L-27666-48A

Tach 1943.8 ACFT TT 2181.5 Hobbs 2165.0

- Changed oil and filter with XC20W-50 and AA48109-2 (Cut and inspected old filter, nothing found)
- Inspected finger screen and replaced AN900-16 crush gasket
- Found crankcase backbone bolt in between cylinders
- Reinstalled bolt and torqued
- Washed engine down and ran to check for leaks, none found

I certify this aircraft or component has been repaired & inspected in accordance with applicable F.A.R.'s and found to be in an airworthy condition approved for returned to service in accordance to work performed.

Randall Wood

A&P Randall Wood 3251612

AUTHORIZED SIGNATURE,
CERTIFICATE TYPE
& NUMBER

MAINTENANCE RECORD

6/20/2023

N7260K Engine Log

Cessna 182S S/N 18280895

Tach/ETT 1965.8 Hobbs 2188.9 TT 2205.0

Lycoming IO-540-AB1A5 S/N L-27666-48A

- 100HR Inspection IAW FAR 43 Appendix D
- Engine compressions: 78/80
- Changed oil and filter with XC20W-50 and AA48109-2 filter (Cut and inspected filter removed)
- Inspected finger screen and replaced AN900-16 crush washer
- Timed Magnetos
- Cleaned and gapped all spark plugs
- Borescope all cylinders
- Pressure tested exhaust system
- Checked alternator belt tension
- Serviced air induction filter with K&N recharge kit
- C/W AD's
- 2015-19-07 fuel injection line inspection (Due again @ 2075.8)
- 84-26-02 Paper Air induction filter (Terminated 12/15/18 by installation of STC SA01669CH)

I certify this aircraft or component has been repaired & inspected in accordance with applicable F.A.R.'s and found to be in an airworthy condition approved for returned to service in accordance to work performed.

Randall Wood

A&P/IA Randall Wood 3251612

AUTHORIZED SIGNATURE,
CERTIFICATE TYPE
& NUMBER