

Date	Total Time		Time Since Last Overhaul		Engine Service and Maintenance Record Installations, Inspections, Airworthiness Directives, Special Inspections, Modifications and Service Bulletins
	Hrs.	Min.	Hrs.	Min.	
9-8-08	AFTT	1759.5	Tach	0.0	Installed this engine into N282TW, S/N 18265943 using new Berry mounts and hoses. Cleaned and inspected exhaust and cabin heat exchanger. Serviced with 12QTS Type M Phillips 20w50. Repainted baffling. Replaced seal, cleaned and painted engine mount. Ground ran. All power checks OK. Washed engine. I certify this engine has been inspected in accordance with a 100 Hour Inspection and was determined to be returned to service.
					Michael Weber, [REDACTED]
9-12-08	Tach	3.4			change oil & filter serviced with 12qts Type m phillips 20w50 all ops ok
					[REDACTED]

NOV. 14, 2008 N282TW

TACH 31.5

CHANGED OIL AND FILTER AND SERVICED WITH 10 QTS SHELL 15/50 OIL. CUT OPEN OLD FILTER AND INSPECTED. NO ABNORMALITIES FOUND. TEST RAN. NO LEAKS OBSERVED. END

JAMES HODDENBACH [REDACTED]

OCT. 1, 2009

N282TW TCM IO-470F S/N-833674

TACH- 73.0 TSO- 73.0 TTAF-1832.5

COMPLETED COMPRESSION TEST. RESULTS WERE AS FOLLOWS: #1-74/80 #2-77/80 #3-79/80 #4-78/80 #5-76/80 #6-78/80. CHECKED MAGNETO TIMING AND FOUND SET TO MANUFACTURES SPEC. CLEANED AND GAPPED SPARK PLUGS AND REINSTALLED. CHANGED OIL AND INSTALLED NEW ES48103 FILTER. CUT OPEN OLD FILTER AND INSPECTED AND FOUND NO ABNORMAL INDICATIONS. COMPLIED WITH AD 2009-19-07C IAW PAR (g)(2) AND FOUND NO CRACKS. NEXT DUE AT TTAF 1882.5. I CERTIFY THAT THIS ENGINE HAS BEEN INSPECTED IN ACCORDANCE WITH FAR 43 APPENDIX D 100 HOUR/ANNUAL INSPECTION REQUIEMENTS AND IS DETERMINED TO BE IN AIRWORTHY CONDITION AT THIS TIME AND DATE. THIS ENGINE IS APPROVED FOR RETURN TO SERVICE. TEST RAN. OPERATIONAL AND LEAK CHECKS SATISFACTORFY. END.

JAMES HODDENBACH [REDACTED]

NOV. 9, 2009

N282TW TCM IO-470F S/N-833674

TACH- 84.8 TSO- 84.8 TTAF-1844.3

REMOVED ALL 6 EQ3 CYLINDER ASSEMBLIES AND INSTALLED 6 FACTORY NEW CYLINDER ASSEMBLIES TO COMPLY WITH TCM MSB09-1B. THIS WORK WAS DONE IN ACCORDANCE WITH TCM OVERHAUL MANUAL X30022A. CHANGED OIL AND FILTER AND SERVICED WITH 10 QTS. PHILLIPS 20W50 TYPE M. TEST RAN. OPERATIONAL AND LEAK CHECKS SATISFACTORFY. END.

JAMES HODDENBACH [REDACTED]

DEC. 9, 2009

N282TW TCM IO-470F S/N-833674

TACH- 105.0 TSO- 105.0 TTAF-1864.5

CHANGED OIL AND FILTER AND SERVICED WITH 10 QTS. AERO SHELL 15/50. INSPECTED OIL FILTER MEDIA AND FOUND NORMAL. TEST RAN. OPERATIONAL AND LEAK CHECKS SATISFACTORFY. END.

JAMES HODDENBACH [REDACTED]

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	Hrs.	Min.	Hrs.	Min.	

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JUNE 21, 2010

N282TW TCM IO-470F S/N-833674

TACH- 137.1 TSO- 137.1 TTAF-1896.6

CHANGED OIL AND FILTER AND SERVICED WITH 10 QTS. AERO SHELL 15/50. INSPECTED OIL FILTER MEDIA AND FOUND NORMAL. TEST RAN. OPERATIONAL AND LEAK CHECKS SATISFACTORFY. END.

JAMES HODDENBACH AFI [REDACTED]

NOV. 1, 2010

N282TW TCM IO-470F S/N-833674

TACH- 180.3 TSO- 180.3 TTAF-1939.8 *get*

COMPLETED COMPRESSION TEST. RESULTS WERE AS FOLLOWS: #1-80/80 #2-78/80 #3-78/80 #4-75/80 #5-78/80 #6-77/80. CHECKED MAGNETO TIMING AND FOUND SET TO MANUFACTURES SPEC. CLEANED AND GAPPED SPARK PLUGS AND REINSTALLED. CHANGED OIL AND INSTALLED NEW ES48103 FILTER. CUT OPEN OLD FILTER AND INSPECTED AND FOUND NO ABNORMAL INDICATIONS. I CERTIFY THAT THIS ENGINE HAS BEEN INSPECTED IN ACCORDANCE WITH FAR 43 APPENDIX D 100 HOUR/ANNUAL INSPECTION REQUIEMENTS AND IS DETERMINED TO BE IN AIRWORTHY CONDITION AT THIS TIME AND DATE. THIS ENGINE IS APPROVED FOR RETURN TO SERVICE. TEST RAN. OPERATIONAL AND LEAK CHECKS SATISFACTORFY. END.

JAMES HODDENBACH AFI [REDACTED]

MAY 14, 2012

N282TW TCM IO-470F S/N-833674

TACH- 198.7 TSO- 198.7 TTAF-1958.2

COMPLETED COMPRESSION TEST. RESULTS WERE AS FOLLOWS: #1-80/80 #2-72/80 #3-73/80 #4-72/80 #5-78/80 #6-79/80. CHECKED MAGNETO TIMING AND FOUND SET TO MANUFACTURES SPEC. CLEANED AND GAPPED SPARK PLUGS AND REINSTALLED. CHANGED OIL AND INSTALLED NEW FILTER. CUT OPEN OLD FILTER AND INSPECTED AND FOUND NO ABNORMAL INDICATIONS. FILLED OIL RESERVOIR WITH AEROSHELL 15/50 OIL. I CERTIFY THAT THIS ENGINE HAS BEEN INSPECTED IN ACCORDANCE WITH FAR 43 APPENDIX D 100 HOUR/ANNUAL INSPECTION REQUIEMENTS AND IS DETERMINED TO BE IN AIRWORTHY CONDITION AT THIS TIME AND DATE. THIS ENGINE IS APPROVED FOR RETURN TO SERVICE. TEST RAN. OPERATIONAL AND LEAK CHECKS SATISFACTORFY. END.

JAMES HODDENBACH AFI [REDACTED]

JAN. 3, 2014

N282TW TCM IO-470F S/N-833674

TACH- 198.9 TSO- 198.9 TTAF-1958.4

COMPLETED COMPRESSION TEST. RESULTS WERE AS FOLLOWS: #1-78/80 #2-73/80 #3-74/80 #4-72/80 #5-77/80 #6-78/80. CHECKED MAGNETO TIMING AND FOUND SET TO MANUFACTURES SPEC. CLEANED AND GAPPED SPARK PLUGS AND REINSTALLED. CHANGED OIL AND INSTALLED NEW FILTER. CUT OPEN OLD FILTER AND INSPECTED AND FOUND NO ABNORMAL INDICATIONS. FILLED OIL RESERVOIR WITH AEROSHELL 15/50 OIL. I CERTIFY THAT THIS ENGINE HAS BEEN INSPECTED IN ACCORDANCE WITH FAR 43 APPENDIX D 100 HOUR/ANNUAL INSPECTION REQUIEMENTS AND IS DETERMINED TO BE IN AIRWORTHY CONDITION AT THIS TIME AND DATE. THIS ENGINE IS APPROVED FOR RETURN TO SERVICE. TEST RAN. OPERATIONAL AND LEAK CHECKS SATISFACTORFY. END.

JAMES HODDENBACH AFI [REDACTED]

4/6/15 Tach Time 208.3

Ran compression hot check; #1 72/80, #2 70/80, #3 74/80, #4 66/80, #5 72/80, #6 70/80. Tied up boost pump blast tube hose, tied up heater hose. Installed fire sleeve on fuel flow transducer. Cleaned/gapped spark plugs. Increased tire pressure to 22 psi.

I certify this engine has been inspected in accordance with an Annual Inspection and has been found to be in an airworthy condition.

Jeffrey T. Peterson, A&P [REDACTED]

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	Hrs.	Min.	Hrs.	Min.	

Brought Forward →

6/1/15 TOTAL TIME 223.4 HRS

REMOVED ENGINE AND PROPELLER FROM N282TW FOR IO-SSO UPGRADE

R&A Aircraft Services LLC McPherson Kansas 67460

Date: 6-25-2015 Make: Cessna Model: 182P Reg: N7392Q S/N 18261032
WO: 0451 Tach: 1528.95 TT: 223.4 TSOH: (Engine Log)

Installed This Engine In Cessna 182P N7392Q S/N 18261032.
Completed A 100hr/Annual Inspection In Accordance With FAR Part 43 Appendix D And With Reference To Cessna Service Manual And Inspection Guide. Checked Comp: #1 70/80 #2 72/80 #3 70/80 #4 69/80 #5 71/80 #6 68/80. Cleaned, Gapped And Checked All Spark-Plugs And Checked The Mag Timing. And Cleaned All Injector Nozzles. Serviced Engine With Aeroshell 15W50 Oil Installed A New AA48108-2 oil Filter And Installed A new BA8103-1 Induction Air Filter. Pressure Checked The Exhaust System/Heat Exchanger, Washed Engine And Checked For Leaks

I Certify That This Engine Has Been Inspected In Accordance With A 100hr Inspection And Was Determined To Be In Airworthy Condition.

Richard A. Lawrenz

A&P

12-6-15 TACH 1572.76 TOTAL TIME 267.21 Changed oil & filter And serviced with 11qt Aero-shell 15-50 And 48108-2 filter Plus 1 PT Cam Guard. Filter Media Checked & found Normal. Run & check for leaks, none found. A/cft RTD To Service Pilot

R&A Aircraft Services LLC McPherson Kansas 67460

Date: 7-8-2016 Make: Cessna Model: 182P Reg: N7392Q S/N 18261032
WO: 0509 Tach: 1614.87 TT: 309.32 TSOH:

Completed A 100hr/Annual Inspection In Accordance With FAR Part 43 Appendix D And With Reference To Cessna Service Manual And Inspection Guide. Checked Comp: #1 74/80 #2 71/80 #3 68/80 #4 72/80 #5 71/80 #6 72/80. Cleaned, Gapped And Checked All Spark-Plugs And Checked The Mag Timing. Changed Oil Aeroshell 15W50, Changed Oil Filter AA48108-2 And Installed A New BA8103-1 Induction Air Filter. Replaced Missing Exhaust Nut, Tightened The Alternator Belt, Washed Engine And Checked For Leaks. C/W AD 96-12-22 eff. 7-31-96 By Inspection Of The Oil filter Adapter For Leakage & looseness (No Defects Noted) Reinspect In 100hrs. Installed A New CHT Probe Pn. 3080-38.

I Certify That This Engine Has Been Inspected In Accordance With A 100hr Inspection And Was Determined To Be In Airworthy Condition.

Richard A. Lawrenz

A&P

