

# 1

*The Standard*  
**ENGINE LOG**

ASA-SE-2

**Engine Record** General Information

Manufacturer Continental Model T0-550-L

Serial 289066-R Type Certificate \_\_\_\_\_

This engine is currently installed in aircraft: \_\_\_\_\_

Minimum Octane Fuel \_\_\_\_\_ Oil Grade Summer \_\_\_\_\_ Winter \_\_\_\_\_

Magneto Time \_\_\_\_\_ Point Setting \_\_\_\_\_ Firing Order \_\_\_\_\_

Spark Plug Gap \_\_\_\_\_

Manufacturer's Recommended Overhaul at \_\_\_\_\_ hours



YEAR _____ DATE	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	<b>Description of Inspections, Tests, Repairs and Alterations</b> 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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NOVEMBER 27, 2006 N52MM TACH 1528.2 TSOH 0.0

INSTALLED THIS ENGINE MODEL IO-550-L SN 289066-R ON TO CESSNA 210N SN 210-64870 AT THIS TIME. INSTALLED ALL NEW FLUID CARRYING LINES IN ENGINE COMPARTMENT. INSTALLED OVERHAULED PROP AND GOVERNOR BY MAXWELL, SEE APPLICABLE LOG BOOKS FOR FURTHER DETAILS. REPAIRED BAFFLE AND SEALS AS NEEDED. INSTALLED ORIGINAL VACUUM PUMPS. ATTACHED AND RIGGED ALL ENGINE CONTROLS. CHECKED AND ADJUSTED FUEL SYSTEM PER TCM BULLETIN SID97-3. ENGINE SERVICED WITH 10 QT PHILLIPS 20/50 TYPE M. OIL. REPAIRED ALTERNATOR WIRING AND INSTALLED NEW NOISE FILTER. ENGINE INSTALLED USING ALL NEW LORD ENGINE MOUNTS AND ATTACH HARDWARE. COMPLETED POS INSTALLATION RUN AND LEAK CHECKS.

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

W/O NO. 63937

DATE

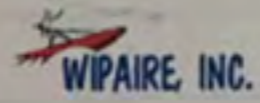
11/27/06

SIGNED

FOR WIPAIRE, INC. CRS NO. RJWR390K

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

MARCH 6, 2007 N52MM TACH 1565.0



CHANGED OIL AND FILTER PN CH48108. SERVICED WITH 10 QT PHILLIPS 20/50 X/C  
 RUN UP LEAK CHECKS GOOD.

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

W/O NO. 64019

DATE 3/6/07

SIGNED

*[Handwritten Signature]*

FOR WIPAIRE, INC. CRS NO. RJWR390K

YEAR DATE	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	<b>Description of Inspections, Tests, Repairs and Alterations</b> 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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AUGUST 9, 2007 N52MM TACH 1629.2 TSMOH 101.0



COMPLETED ANNUAL INSPECTION OF ENGINE AT THIS TIME PER CESSNA MM INSP GUIDE. CHANGED OIL AND FILTER PN CH48108. SERVICED WITH 12QT PHILLIPS 20/50 X/C. COMPRESSION AS FOLLOWS 1- REPLACED RH TOP PRIMER LINE SUPPORT CLAMP WITH NEW. COMPLETED POST INSPECTION RUN AND LEAK CHECKS.

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

W/O NO. 64192

DATE 8/9/07

SIGNED

*[Handwritten Signature]*

FOR WIPAIRE, INC. CRS NO. RJWR390K

YEAR DATE	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	<b>Description of Inspections, Tests, Repairs and Alterations</b> 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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AUGUST 21, 2007 N52MM TACH 1638.1



REPAIRED MANIFOLD PRESSURE INDICATION SYSTEM BY CLEARING LINE OBSTRUCTION AT METERING PIN, RE INSTALLED INSTRUMENT AND PLUMBING, OPS CHECKS GOOD. VERIFIED ALIGNMENT OF ELEVATORS AND RE SECURED.

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

W/O NO. 64262

DATE 8/21/07

SIGNED

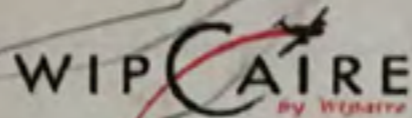
*Payton*

FOR WIPARE, INC. CRS NO. RJWR390K





YEAR DATE	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	<b>Description of Inspections, Tests, Repairs and Alterations</b> 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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SEPTEMBER 28, 2007 N52MM TACH 1655.5

REMOVED AND REPLACED ALTERNATOR WITH OVERHAULED UNIT. P/N EOFF10300RA S/N H091627 TEST OPERATIONAL CHECK SATISFACTORY.

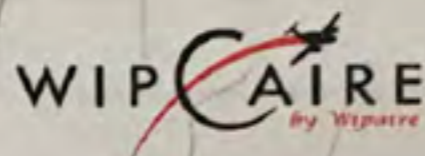
THE AIRCRAFT AIRFRAME, AIRCRAFT ENGINE, PROPELLER, OR APPLIANCE IDENTIFIED ABOVE WAS REPAIRED AND INSPECTED IN ACCORDANCE WITH CURRENT REGULATIONS OF THE FEDERAL AVIATION ADMINISTRATION AND IS APPROVED FOR RETURN TO SERVICE. PERTINENT DETAILS OF THE REPAIR ARE ON FILE AT THIS REPAIR STATION UNDER

W/O NO. 64318 DATE 9/28/07

SIGNED [Signature]  
FOR WIPAIRE, INC. CRS NO. RJWR390K

YEAR  DATE	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	<b>Description of Inspections, Tests, Repairs and Alterations</b> 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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OCTOBER 24, 2007 N52MM TACH 1665.4



CHANGED OIL AND FILTER PN CH48108. SERVICED WITH 10 QT PHILLIPS 20/50 X/C. RUN UP AND LEAK CHECKS GOOD.

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

W/O NO. 64357

DATE

10/24/07

SIGNED

*Payton*

FOR WIPAIRE, INC. CRS NO. RJWR390K



17. Name (

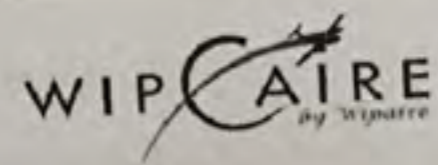
It is important to und  
Where the user/installer  
specified in Block 1, it is es  
country specified in Block 1.  
Statements in Blocks 14 and 19  
with the national regulations by th

Form 8130-3 (6-01)

WEIGHT

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.)



AUGUST 15, 2008 N52MM TACH 1773.0 TSOH 244.8

COMPLETED ANNUAL INSPECTION OF ENGINE PER CESSNA MM GUIDE.  
COMPRESSION AS FOLLOWS 1-76, 2-75, 3-72, 4-75, 5-75, 6-72 ALL OVER 80. CHANGED  
OIL AND FILTER PN CH48108. SERVICED WITH PHILLIPS 20/50 X/C. REPAIRED BAFFLES  
AS NEEDED. RE SHIMMED ALTERNATOR FOR BELT ALIGNMENT. REPOSITIONED EGT  
PROBE AND REPLACED CLAMP. MUFFLER REBUILT BY AEROSPACE UNDER WO  
116527. COMPLETED POST INSPECTION RUN AND LEAK CHECKS.

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

W/O NO. 64742

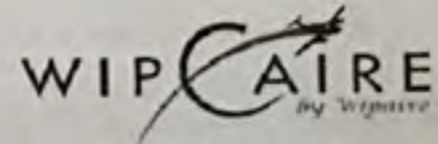
DATE 8/15/08

SIGNED

FOR WIPAIRE, INC. CRS NO. RJWR390K

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.)
9-19-08				Disassembled Engine - Reamed ALL Exhaust Guides to proper size. Grind seats & valves top & Assembled ALL cylinders. Installed Brand New crankshaft & 1 connecting Rod. Also Installed new Rod & main Bearings & Rod Bolts & Nuts. Assembled Engine. Reference W.O. 22621. <i>D. M. Bolduc K115R993MM</i>
9-24-08	1774.1			Reinstalled Engine AFTER Repairs by Bolduc Aviation <i>A&amp;P D. Hoyle</i> 480628281

YEAR	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations
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*SIC  
Payton 9/16/09*

OCTOBER 15, 2008 N 52MM TACH 1778.1

REMOVED LH AILERON, REPLACED SKIN PN 1221006-21, RIB PN 1221066-8, RIB PN 1221066-15 AND BEARING ASSY MS24462-4. USED SAME AS ORIGINAL FASTENER SIZE AND SPACING. COMPLETED FULL BALANCE PROCEDURE AFTER PAINT TO MM SPEC. REINSTALLED ON AIRCRAFT PER CESSNA MM. SEE 337 THIS DATE. STOP DRILLED MINOR CRACKING IN MAIN GEAR WELL PLASTIC SHELL AND SEALED.

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

W/O NO. 64821 DATE 10/15/08

SIGNED *Payton*  
FOR WIPAIRE, INC. CKS NO. RJWR390K

YEAR

DATE

DATE 2/17/2009 TACH 1813.1 #N52MM

Advanced Aviation Inc.

Alterations  
to Number of  
Specific entries.)

CHANGED OIL AND FILTER CH48108-1 AND ADDED 9QT'S PHILLIPS 20W-50 X/C OIL.  
RUN UP LEAK CHECKED GOOD. CHECKED ALL LIGHTS WHEELS AND BRAKES,  
CHECKED GOOD.

THE AIRCRAFT AND/OR COMPONENTS IDENTIFIED ABOVE WAS REPAIRED AND  
INSPECTED IN ACCORDANCE WITH ALL CURRENT FEDERAL AVIATION  
ADMINISTRATIONS REGULATIONS AND IS APPROVED FOR RETURN TO SERVICE. ALL  
PERTINENT INFORMATION IS ON FILE UNDER W.O. #2038 DATED 2/17/2009  
SIGNED Howard Chouanard A&P 2657747 IA  
HOWARD CHOUANARD, ADVANCED AVIATION INC. PHONE 952-412-3395

WIPCAIRE  
By Inspection

218 9/14/09  
P. J. J.

JANUARY 7, 2008 N52MM TACH 1793.9

INSTALLED NEW RH IB FUEL SUMP DRAIN VALVE PN S2020-2, LEAK CHECKS GOOD.

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

W/O NO. 64930

DATE 1/7/08

SIGNED P. J. J.

FOR WIPCAIRE, INC. ORS NO. RJWR390K

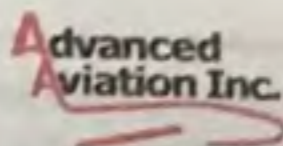






YEAR

DATE 2/24/2010 TACH 1916.4 #N52MM

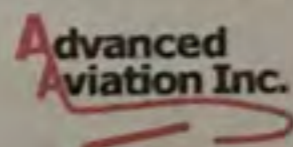


DATE

CHANGED OIL AND FILTER CH48108 AND ADDED 10QT'S PHILLIPS 20W-50XC. REMOVED VACCUM PUMP P/N 442CW-8 S/N 38184, AND INSTALLED NEWLY OVERHAULED PUMP P/N 442CW-8 S/N 70351 FROM AERO ACCESORYS (SEE 8130 ATTACHED). RUN UP OPERATIONAL TEST AND LEAK CHECH, GOOD.

Alterations  
(Number of  
specific entries.)

THE AIRCRAFT AND/OR COMPONENTS IDENTIFIED ABOVE WAS REPAIRED AND INSPECTED IN ACCORDANCE WITH ALL CURRENT FEDERAL AVIATION ADMINISTATIONS REGULATIONS AND IS APPROVED FOR RETURN TO SERVICE. ALL PERTINENT INFORMATION IS ON FILE UNDER W.O.2092 DATED 2/24/2010  
SIGNED *Howard Chouanard* A&P 2657747 IA  
HOWARD CHOUANARD, ADVANCED AVIATION INC. PHONE 952-412-3395



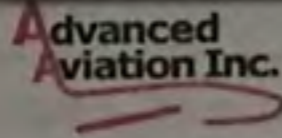
DATE 7/06/2010 TACH 1971.4 #N52MM

CHANGED OIL AND FILTER CH48108-1 AND ADDED 10 QT'S PHILLIPS 20W-50X/C. INSPECTED FILTER FOR METAL, NONE NOTED. SERVICED TIRES WITH AIR. INSPECTED ALL WHEELS TIRES AND BRAKES. CHECKED ALL LIGHTS. RUN UP LEAK CHECKED, GOOD.

THE AIRCRAFT AND/OR COMPONENTS IDENTIFIED ABOVE WAS REPAIRED AND INSPECTED IN ACCORDANCE WITH ALL CURRENT FEDERAL AVIATION ADMINISTATIONS REGULATIONS AND IS APPROVED FOR RETURN TO SERVICE. ALL PERTINENT INFORMATION IS ON FILE UNDER W.O.2123 DATED 7/06/2010  
SIGNED *Howard Chouanard* A&P 2657747 IA  
HOWARD CHOUANARD, ADVANCED AVIATION INC. PHONE 952-412-3395







YEAR

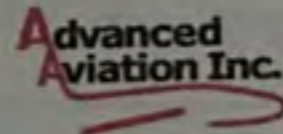
DATE 01/25/2012 TACH 2118.2 #N52MM

DATE

REMOVED #1 ALTERNATOR (AFT) P/N EOFF10300BAR S/N H091627. INSTALLED NEWLY OVERHAULED ALTERNATOR FROM HARTZELL. P/N EOFF10300BA S/N H-L081822 (SEE 8130 ATTACHED). REPLACED ALTERNATOR BELT WITH NEW P/N 539547-31-19. ADJUSTED TIGHTENED AND SAFETY WIRED ALL BOLTS. ADJUSTED REGULATORS, RUN UP OPERATIONAL TEST CHECKED GOOD.

Alterations  
(Number of specific entries.)

THE AIRCRAFT AND/OR COMPONENTS IDENTIFIED ABOVE WAS REPAIRED AND INSPECTED IN ACCORDANCE WITH ALL CURRENT FEDERAL AVIATION ADMINISTRATION'S REGULATIONS AND IS APPROVED FOR RETURN TO SERVICE. ALL PERTINENT INFORMATION IS ON FILE UNDER W.O. 2235 DATED 01/25/2012  
SIGNED *Howard Chouanard* A&P 2657747 IA  
HOWARD CHOUANARD, ADVANCED AVIATION INC. PHONE 952-412-3395



DATE 7/10/2012 TACH 2151.0 #N52MM

CHANGED OIL AND FILTER CH48108-1 AND ADDED 10QT'S PHILLIPS 20W-50X/C. RUN UP OPERATIONAL AND LEAK CHECK GOOD.

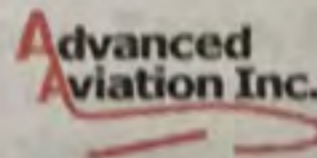
THE AIRCRAFT AND/OR COMPONENTS IDENTIFIED ABOVE WAS REPAIRED AND INSPECTED IN ACCORDANCE WITH ALL CURRENT FEDERAL AVIATION ADMINISTRATION'S REGULATIONS AND IS APPROVED FOR RETURN TO SERVICE. ALL PERTINENT INFORMATION IS ON FILE UNDER W.O. 2287 DATED 7/10/2012  
SIGNED *Howard Chouanard* A&P 2657747 IA  
HOWARD CHOUANARD, ADVANCED AVIATION INC. PHONE 952-412-3395

YEAR

DATE

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TA  
TIM

DATE 11/05/2012 TACH 2182.8 #N52MM  
TSMOH 654.6

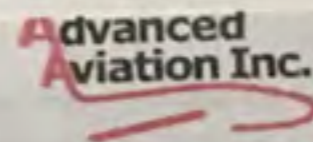


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c entries.)

COMPLIED WITH ANNUAL INSPECTION. CHANGED OIL AND FILTER CH48108-1 AND ADDED 10 QT'S PHILLIPS 20W-50X/C. INSPECTED FILTER FOR METAL NONE NOTED. COMPRESSION TEST #1 77/80 #2 67/80 #3 75/80 #4 70/80 #5 74/80 #6 71/80, MASTER ORFIC READING 48/80. CLEANED GAPPED TESTED AND ROTATED PLUGS. CHECKED MAG TIMING AND TESTED ALL LEADS. CLEANED AND INSPECTED FUEL BOWL AND SCREENS. CLEANED AND INSPECTED ALL INJECTORS AND REINSTALLED. CLEANED AND INSPECTED INDUCTION AIR FILTER. INSPECTED ALL INTAKE AND EXHUAST SYSTEMS. CHECKED ALL ENGINE MOUNTS WIRES AND HOSES. AD2012-03-06C AVSTAR FUEL SERVO. FOUND N/A TCM SERVO INSTALLED. CHECKED ALL AD'S THRU THIS DATE. WASHED DOWN ENGINE AND LUBED ALL CONTROLS. RUN UP OPERATIONAL TEST CHECKED GOOD.

THE AIRCRAFT AND/OR COMPONENTS IDENTIFIED ABOVE WAS REPAIRED AND INSPECTED IN ACCORDANCE WITH ALL CURRENT FEDERAL AVIATION ADMINISTATIONS REGULATIONS AND IS APPROVED FOR RETURN TO SERVICE. ALL PERTINENT INFORMATION IS ON FILE UNDER W.O.2322 DATED 11/05/2012  
SIGNED *Howard Chouanard* A&P 2657747 IA  
HOWARD CHOUANARD, ADVANCED AVIATION INC. PHONE 952-412-3395



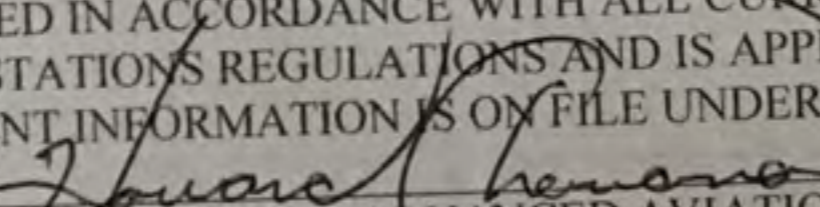


DATE 11/19/2014 TACH 2291.0 #N52MM  
TSMOH 762.8

YEAR

DATE

COMPLETED WITH ANNUAL INSPECTION. CHANGED OIL AND FILTER CH48108-1 AND ADDED 10QT'S PHILLIPS 20W-50X/C OIL. INSPECTED FILTER FOR METAL, NONE NOTED. COMPRESSION TEST #1 68/80 #2 65/80 #3 65/80 #4 68/80 #5 68/80 #6 71/80. CLEANED GAPPED TESTED PLUGS. REPLACED 11 PLUGS WITH NEW RHB32E PLUGS. CHECKED MAG TIMING AND TESTED ALL LEADS. CLEANED AND INSPECTED ALL FUE INJECTORS. CLEANED AND INSPECTED FUEL BOWL AND SCREENS. REGLUED UPPER TANNIS HEAT PAD ON ENGINE. INSPECTED ALL INTAKE AND EXHUAUST SYSTEMS. INSPECTED MUFFLER AND HEAT SCHROUD. TIGHTENED BALL JOINT SPRING BOLTS ON L/H BANK AND RE-COTTER PINNED. INSPECTED AND LUBED ALL ENGINE CONTROLS. AD2014-05-29 FOUND N/A, SAP CYLINDERS NOT INSTALLED. CHECKED ALL AD'S THRU THIS DATE. WASHED DOWN ENGINE, RUN UP OPERATIONAL TEST CHECKED GOOD.

THE AIRCRAFT AND/OR COMPONENTS IDENTIFIED ABOVE WAS REPAIRED AND INSPECTED IN ACCORDANCE WITH ALL CURRENT FEDERAL AVIATION ADMINISTATIONS REGULATIONS AND IS APPROVED FOR RETURN TO SERVICE. ALL PERTINENT INFORMATION IS ON FILE UNDER W.O.2556 DATED 11/19/2014  
SIGNED  A&P 2657747 IA  
HOWARD CHOUANARD, ADVANCED AVIATION INC. PHONE 952-412-3395

**Alterations**

(Number of specific entries.)

Blank lines for recording alterations.



DATE 11/23/2015 TACH 2332.0 #N52MM  
TSMOH 803.8

Advanced  
Aviation Inc.

YEAR

DATE

COMPLIED WITH ANNUAL INSPECTION. CHANGED OIL AND FILTER CH48108-1 AND ADDED 10QT'S PHILLIPS 20W-50X/C OIL. INSPECTED FILTER FOR METAL NONE NOTED. COMPRESSION CHECK #1 70/80 #2 65/80 #3 69/80 #4 68/80 #5 67/80 #6 70/80. MASTER ORFIC READING 48/80. CHECKED MAG TIMING AND TESTED ALL LEADS. CLEANED GAPPED TESTED AND ROTATED PLUGS. CLEANED AND INSPECTED FUEL BOWL AND SCREENS. REPLACED INDUCTION AIR FILTER. REMOVED AND REPLACED L/H MUFFLER WITH NEW P/N A1250250-5-1 FROM AWL. INSPECTED AND REINSTALLED HEAT COLLECTOR. INSPECTED ALL INTAKE AND EXHUAST SYSTEMS. INSPECTED AND LUBED ALL ENGINE CONTROLS. AD2014-05-29 FOUND N/A SUPERIOR CYLINDERS NOT INSTALLED. CHECKED ALL AD'S THRU THIS DATE. WASHED DOWN ENGINE, RUN UP OPERATIONAL TEST CHECKED GOOD.

THE AIRCRAFT AND/OR COMPONENTS IDENTIFIED ABOVE WAS REPAIRED AND INSPECTED IN ACCORDANCE WITH ALL CURRENT FEDERAL AVIATION ADMINISTATIONS REGULATIONS AND IS APPROVED FOR RETURN TO SERVICE. ALL PERTINENT INFORMATION IS ON FILE UNDER W.O. 2690 DATED 11/25/2015

SIGNED *Howard Chouanard* A&P 2657747 IA  
HOWARD CHOUANARD, ADVANCED AVIATION INC. PHONE 952-412-3395

DATE 11/29/2016 TACH 2389.6 #N52MM  
TSMOH 861.40

Advanced  
Aviation Inc.

COMPLIED WITH ANNUAL INSPECTION. CHANGED OIL AND FILTER CH48108-1 AND ADDED 10QT'S PHILLIPS 20W-50X/C OIL. INSPECTED FILTER FOR METAL. NONE NOTED. COMPRESSION TEST #1 63/80 #2 52/80 #3 65/80 #4 67/80 #5 65/80 #6 64/80. MASTER ORFICE READING 47/80. CHECKED MAG TIMING AND TESTED ALL LEADS. CLEANED GAPPED TESTED AND ROTATED PLUGS. CLEANED AND INSPECTED FUEL BOWL AND SCREENS. REPLACED #1, #2 AND #4 VALVE COVER GASKETS WITH NEW. REPLACED OIL FILLER NECK GASKET WITH NEW AND REPLACED OIL FILLER CAP GASKET WITH NEW. INSPECTED ALL INTAKE AND EXHUAST SYSTEMS. INSPECTED MUFFLER AND HEAT COLLECTOR. INSPECTED AND LUBED ALL ENGINE CONTROLS. CHECKED ALL AD'S THRU THIS DATE. WASHED DOWN ENGINE. RUN UP OPERATIONAL TEST CHECKED GOOD.

THE AIRCRAFT AND/OR COMPONENTS IDENTIFIED ABOVE WAS REPAIRED AND INSPECTED IN ACCORDANCE WITH ALL CURRENT FEDERAL AVIATION ADMINISTATIONS REGULATIONS AND IS APPROVED FOR RETURN TO SERVICE. ALL PERTINENT INFORMATION IS ON FILE UNDER W.O. 2805 DATED 11/29/2016

SIGNED *Howard Chouanard* A&P 2657747 IA  
HOWARD CHOUANARD, ADVANCED AVIATION INC. PHONE 952-412-3395

nd Alterations  
cate Number of  
specific entries.)

YEAR

DATE

DATE 10/12/2017 TACH 2443.0 #N52MM

Advanced Aviation Inc.

CHANGED OIL AND FILTER CH48108-1 AND ADDED 10QT'S PHILLIPS 20W-50X/C OIL. REMOVED AND REPLACED CHT PROBE WITH SERVICABLE USED PROBE FROM WENTWORTH AIRCRAFT. P/N 3080-38. RUN UP LEAK CHECKED GOOD.

Alterations  
Number of  
cific entries.)

THE AIRCRAFT AND/OR COMPONENTS IDENTIFIED ABOVE WAS REPAIRED AND INSPECTED IN ACCORDANCE WITH ALL CURRENT FEDERAL AVIATION ADMINISTATIONS REGULATIONS AND IS APPROVED FOR RETURN TO SERVICE. ALL PERTINENT INFORMATION IS ON FILE UNDER W.O. 2904 DATED 10/12/2017

SIGNED *Howard Chouanard* A&P 2657747 IA  
HOWARD CHOUANARD, ADVANCED AVIATION INC. PHONE 952-412-3395

DATE 12/07/2017 TACH 2448.0 #N52MM  
TSMOH 919.8

Advanced Aviation Inc.

COMPLIED WITH ANNUAL INSPECTION OF THIS ENGINE. CHANGED OIL AND FILTER CH48108-1 AND ADDED 10 QT'S PHILLIPS 20W-50X/C OIL. INSPECTED FILTER FOR METAL NONE NOTED. COMPRESSION TEST #1 69/80 #2 58/80 #3 68/80 #4 66/80 #5 66/80 #6 67/80. MASTER ORFICE READING 48/80. CHECKED MAG TIMING AND TESTED ALL LEADS. CLEANED GAPPED TESTED AND ROTATED PLUGS. CLEANED AND INSPECTED FUEL BOWL AND SCREENS. REPLACED INDUCTION AIR FILTER WITH NEW BA 2405. CLEANED AND INSPECTED ALL FUEL INJECTORS. INSPECTED ALL INTAKE AND EXHUAST SYSTEMS, INSPECTED MUFFLER AND HEAT COLLECTOR. INSPECTED AND LUBED ALL ENGINE CONTROLS. AD 2016-16-12 CYL ASSY FAILURE. FOUND N/A SUPERIOR CYLINDERS INSTALLED. CHECKED ALL AD'S THRU THIS DATE. WASHED DOWN ENGINE. RUN UP OPERATIONAL TEST CHECKED GOOD.

THE AIRCRAFT AND/OR COMPONENTS IDENTIFIED ABOVE WAS REPAIRED AND INSPECTED IN ACCORDANCE WITH ALL CURRENT FEDERAL AVIATION ADMINISTATIONS REGULATIONS AND IS APPROVED FOR RETURN TO SERVICE. ALL PERTINENT INFORMATION IS ON FILE UNDER W.O. 2972 DATED 12/07/2017

SIGNED *Howard Chouanard* A&P 2657747 IA  
HOWARD CHOUANARD, ADVANCED AVIATION INC. PHONE 952-412-3395

