
ENGINE MAINTENANCE RECORD

AIRCRAFT SERIAL AND REGISTRATION T20609240

N908DC

ENGINE MODEL AND SERIAL T10540 AJ1A

L-14263-61E

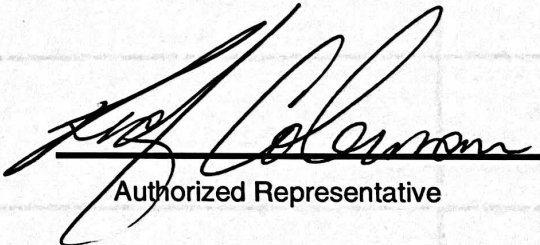
D5518-3-13

MAINTENANCE RECORD

DATE	TOTAL TIME IN SERVICE		DESCRIPTION OF THE WORK PERFORMED	AUTHORIZED SIGNATURE, CERTIFICATE TYPE & NUMBER
	HOURS	10THS		
2016				
4/25	0	0	<p style="text-align: center;">New Reciprocating Engine Certificate</p> <p>This is to certify that the engine as described hereinafter has been manufactured and ground operation tested as prescribed by Lycoming specification and Federal Aviation Regulations. All applicable Federal Aviation Airworthiness Directives applicable Lycoming Service Publications have been complied with at time of manufacture. Refer to enclosed Form ET001 for applicable accessory part numbers and serial numbers.</p>	

LYCOMING[®]

Part Number ENPL-RT10658
 Serial Number L-14263-61E
 Engine Model TIO-540-AJ1A
 Work Order AR635247
 Total Time 0


4/25/16

 Authorized Representative Date

Production Certificate #3

652 Oliver Street Williamsport, PA 17701 U.S.A.
 Lycoming Engines is a division of Avco Corporation

MAINTENANCE RECORD

DATE	TOTAL TIME IN SERVICE		DESCRIPTION OF THE WORK PERFORMED	AUTHORIZED SIGNATURE, CERTIFICATE TYPE & NUMBER																		
	HOURS	10THS																				
<div style="border: 1px solid black; padding: 5px; margin-bottom: 5px;"> <table border="1" style="width: 100%; border-collapse: collapse; font-size: 8px;"> <thead> <tr> <th>A/C Serial #</th> <th>A/C Unit #</th> <th>A/C Registration #</th> <th>Date</th> <th>City ID</th> <th>Total A/C Hours</th> <th>Total A/C Landings</th> <th>Total Engine HRS</th> <th>Total Prop Hrs</th> </tr> </thead> <tbody> <tr> <td>T20609240</td> <td>9240</td> <td>N908DC</td> <td>Jun 09, 2016</td> <td>IDP</td> <td>2.1</td> <td>2</td> <td>2.1</td> <td>2.8</td> </tr> </tbody> </table> <p style="font-size: 8px; margin-top: 5px;"> Engine Model TIO-540-AJ1A Serial Number L-14263-61E has been installed on aircraft S/N T20609240 with TTAF 2.1 TTSN was 2.1 This engine serviced with 11 qts Phillips Aviation Oil Type XC20W50 and Champion CH46110-1 filter. </p> <div style="border: 1px solid black; padding: 5px; font-size: 8px;"> <p>Work Performed by CESSNA AIRCRAFT COMPANY Certificate No. PC-4 Date Jun 09, 2016</p> <p style="text-align: center; font-size: 6px;"><i>I certify that the above stated maintenance and/or inspection was performed in accordance with the current regulations of the Federal Aviation Administration</i></p> <p style="text-align: center; font-size: 12px; color: blue;"><i>Michelle Gillman</i></p> <p>Work inspected by Michelle Gillman Certificate No. PC-4 Date Jun 09, 2016</p> <p style="font-size: 6px;">Pertinent details of this maintenance are on file at our facility under the above Work/Service Order Number as applicable.</p> </div> </div>	A/C Serial #	A/C Unit #	A/C Registration #	Date	City ID	Total A/C Hours	Total A/C Landings	Total Engine HRS	Total Prop Hrs	T20609240	9240	N908DC	Jun 09, 2016	IDP	2.1	2	2.1	2.8				
A/C Serial #	A/C Unit #	A/C Registration #	Date	City ID	Total A/C Hours	Total A/C Landings	Total Engine HRS	Total Prop Hrs														
T20609240	9240	N908DC	Jun 09, 2016	IDP	2.1	2	2.1	2.8														
<div style="font-size: 24px; color: gray; opacity: 0.5; text-align: center; margin-top: 50px;"> DESCRIPTION OF THE WORK PERFORMED MAINTENANCE RECORD </div>																						

7/1/12
 0
 0
 010
 010

CERTIFICATE TYPE
 & NUMBER

MAINTENANCE RECORD

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



1601 Hwy 84 East
Hayti, MO. 63851
Repair Station No. DFQR172D
Phone (800)325-0885

MAKE TEXTRON LYCOMING	MODEL IO-540-AJ1A	SERIAL NUMBER L-14263-61E	REGISTRATION N908DC
TOTAL TIME TACH: 20.5	TACH TIME 20.5	TIME SINCE O/H N/A	


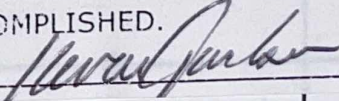
REMOVED ENGINE SIDE PANELS, DRAIN ENGINE OIL AND REMOVE OIL FILTER FOR INSPECTION; NO ABNORMAL MATERIAL FOUND IN FILTER. SERVICE ENGINE WITH PHILLIPS AVIATION OIL TYPE XC20W50 AND INSTALL NEW CHAMPION CH48110-1 FILTER. GROUND RUN ENGINE TO INSPECT FOR LEAKAGE; NONE FOUND. REINSTALL ENGINE COWL SIDE PANELS. ALL WORK PERFORMED I.A.W. CESSNA AIRCRAFT AND LYCOMING ENGINE MAINTENANCE MANUALS. FINAL INSPECTION COMPLETED ON ALL WORK ACCOMPLISHED. PERTINENT DETAILS OF ALL WORK ACCOMPLISHED ARE ON FILE AT THIS REPAIR STATION UNDER WORK ORDER NUMBER AS INDICATED BELOW. AIRCRAFT APPROVED FOR RETURN TO SERVICE FOR WORK ACCOMPLISHED.

W.O. 34481


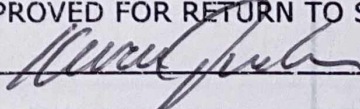
9-23-2016

KEVIN JACKSON

MAINTENANCE RECORD

DATE	TOTAL TIME	DESCRIPTION OF THE WORK PERFORMED		AUTHORIZED BY CERTIFICATE	SIGNATURE, TYPE
	HC			1601 Hwy 84 East Hayti, MO. 63851 Repair Station No. DFQR172D Phone (800)325-0885	
		MAKE TEXTRON LYCOMING	MODEL IO-540-AJ1A	SERIAL NUMBER L-14263-61E	REGISTRATION N908DC
		TOTAL TIME TACH: 36.5	TACH TIME 36.5	TIME SINCE O/H N/A	
REMOVED ENGINE SIDE PANELS, DRAIN ENGINE OIL AND REMOVE OIL FILTER FOR INSPECTION; NO ABNORMAL MATERIAL FOUND IN FILTER. SERVICE ENGINE WITH PHILLIPS AVIATION OIL TYPE XC20W50 AND INSTALL NEW CHAMPION CH48110-1 FILTER. GROUND RUN ENGINE TO INSPECT FOR LEAKAGE; NONE FOUND. REINSTALL ENGINE COWL SIDE PANELS. ALL WORK PERFORMED I.A.W. CESSNA AIRCRAFT AND LYCOMING ENGINE MAINTENANCE MANUALS. FINAL INSPECTION COMPLETED ON ALL WORK ACCOMPLISHED. PERTINENT DETAILS OF ALL WORK ACCOMPLISHED ARE ON FILE AT THIS REPAIR STATION UNDER WORK ORDER NUMBER AS INDICATED BELOW. AIRCRAFT APPROVED FOR RETURN TO SERVICE FOR WORK ACCOMPLISHED.					
		W.O. 34524	1-13-2017	KEVIN JACKSON	

MAINTENANCE RECORD

DATE	TOTAL TIME IN HOU	<div style="display: flex; align-items: center;"> <div style="flex: 1;"> <h1 style="margin: 0;">MIDCONTINENT</h1> <p style="margin: 0;">Aircraft Corporation</p> </div>  </div>	<p style="text-align: right; margin: 0;">1601 Hwy 84 East Hayti, MO. 63851 Repair Station No. DFQR172D Phone (800)325-0885</p>	NATURE, TYPE							
		<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 30%;">MAKE TEXTRON LYCOMING</td> <td style="width: 20%;">MODEL IO-540-AJ1A</td> <td style="width: 20%;">SERIAL NUMBER L-14263-61E</td> <td style="width: 30%;">REGISTRATION N908DC</td> </tr> <tr> <td colspan="2">TOTAL TIME TACH: 32.5</td> <td>TACH TIME 32.5</td> <td>TIME SINCE O/H N/A</td> </tr> </table>	MAKE TEXTRON LYCOMING	MODEL IO-540-AJ1A	SERIAL NUMBER L-14263-61E	REGISTRATION N908DC	TOTAL TIME TACH: 32.5		TACH TIME 32.5	TIME SINCE O/H N/A	
MAKE TEXTRON LYCOMING	MODEL IO-540-AJ1A	SERIAL NUMBER L-14263-61E	REGISTRATION N908DC								
TOTAL TIME TACH: 32.5		TACH TIME 32.5	TIME SINCE O/H N/A								
<p>COMPLETED ANNUAL INSPECTION THIS DATE IN ACCORDANCE WITH CESSNA AIRCRAFT MODEL 206 MAINTENANCE MANUAL INSPECTION CHECKLIST. REMOVED ENGINE TURBO CHARGER P/N 466881-0001 S/N H-TBL00074, WASTE GATE P/N 470954-0005 S/N H-TAN00118 AND SLOPE CONTROLLER P/N 481058-0005 S/N H-TAN00135 FOR INSPECTION/EVALUATION AT QUALITY AIRCRAFT ACCESSORIES (QYIR334Y)SEE FAA FORMS 1830-3 DATED 1-11-2018. REINSTALLED TURBO CHARGER, WASTE GATE AND CONTROLLER AFTER TESTING. DRAINED ENGINE OIL AND REMOVE OIL FILTER FOR INSPECTION; NO ABNORMAL MATERIAL FOUND IN FILTER. SERVICE ENGINE WITH PHILLIPS AVIATION OIL TYPE XC20W50 AND INSTALL NEW CHAMPION CH48110-1 FILTER. GROUND RUN ENGINE TO INSPECT FOR LEAKAGE; NONE FOUND. REMOVED SPARK PLUGS, INSPECTED ,CLEANED AND REINSTALLED. COMPLETED COMPRESSION DIFFERENTIAL TEST WITH RESULTS: #1 77/80, #2 77/80, #3 76/80, #4 77/80, #5 77/80, #6 75/80. REINSTALL ENGINE COWL SIDE PANELS. ALL WORK PERFORMED I.A.W. CESSNA AIRCRAFT AND LYCOMING ENGINE MAINTENANCE MANUALS. FINAL INSPECTION COMPLETED ON ALL WORK ACCOMPLISHED. PERTINENT DETAILS OF ALL WORK ACCOMPLISHED ARE ON FILE AT THIS REPAIR STATION UNDER WORK ORDER NUMBER AS INDICATED BELOW. I CERTIFY THAT THIS ENGINE HAS BEEN INSPECTED IN ACCORDANCE WITH THE REQUIREMENTS OF AN ANNUAL INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION. AIRCRAFT COMPLETED SUCCESSFUL POST MAINTENANCE TEST FLIGHT AND IS APPROVED FOR RETURN TO SERVICE.</p>											
		W.O. 34780	2-7-2018	KEVIN JACKSON 							

MAINTENANCE RECORD

DATE



DESCRIPTION OF THE WORK PERFORMED

AUTHORIZED SIGNATURE
CERTIFICATE NO. _____
NATURE, TYPE _____
R _____

1601 Hwy 84 East
Hayti, MO. 63851
Repair Station No. DFQR172D
Phone (800)325-0885

MAKE TEXTRON LYCOMING	MODEL IO-540-AJ1A	SERIAL NUMBER L-14263-61E	REGISTRATION N908DC
TOTAL TIME TACH: 32.5	TACH TIME 32.5	TIME SINCE O/H N/A	

REMOVED PROPELLER S/N 160227 FROM THIS ENGINE. REMOVED THIS ENGINE FROM S/N T20609240 MODEL T206H TEXTRON AIRCRAFT AND SHIPPED ENGINE TO LYCOMING ENGINES FOR COMPLIANCE WITH LYCOMING MSB 632B. ALL WORK PERFORMED I.A.W. CESSNA AIRCRAFT AND LYCOMING ENGINE MAINTENANCE MANUALS. PERTINENT DETAILS OF ALL WORK ACCOMPLISHED ARE ON FILE AT THIS REPAIR STATION UNDER WORK ORDER NUMBER AS INDICATED BELOW.

W.O. 34841

3-27-2018

KEVIN JACKSON

DESCRIPTION OF THE WORK PERFORMED

AUTHORIZED SIGNATURE
CERTIFICATE NO. _____
NATURE, TYPE _____
R _____

MAINTENANCE RECORD

LYCOMING
a div. of Avco Corporation

652 Oliver Street
Williamsport, PA 17701
USA

CORRECTED LOGBOOK STICKER ISSUED 24-MAY-2018

26-APR-2018 Engine S/N L-14263-61E was returned to Lycoming with 32.5 TT for inspection and compliance with SB 632B. (AD 2017-16-11). The connecting rods were inspected in accordance with SB 632B and found to be acceptable. The engine was given a successful power and leak test. The exhaust pipes were replaced with the new stainless-steel pipes and loosely attached. The customer needs to reinstall the Turbocharger, Bracket and Transition and then align and tighten the exhaust system per the instructions in SB627D.

L. L. Adams

L. L. Adams Repairman # 3422526
Repair Station EJ1R115K

-----END-----

MAINTENANCE RECORD

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



1601 Hwy 84 East
Hayti, MO. 63851
Repair Station No. DFQR172D
Phone (800)325-0885

MAKE TEXTRON LYCOMING	MODEL IO-540-AJ1A	SERIAL NUMBER L-14263-61E	REGISTRATION N908DC
TOTAL TIME TACH: 32.5	TACH TIME 32.5		TIME SINCE O/H N/A

REASSEMBLED ENGINE COMPONENTS AND ACCESSORIES PREVIOUSLY REMOVED PRIOR TO SHIPMENT TO LYCOMING FOR MSB 632B CONNECTING ROD BUSHING INSPECTION AND MSB 627D PART 1 INSTALLS.S. EXHAUST PIPE COMPLIANCE- SEE LYCOMING FAA FORM 8130-3 DATED 04-26-2018 IN LOGS. COMPLETED INSTALLATION OF ENGINE ON AIRCRAFT. REINSTALLED S/N 160227 PROPELLER ON ENGINE. SERVICED ENGINE WITH OIL IN ACCORDANCE WITH FACTORY PROCEDURES. COMPLETED GROUND RUN, REMOVED COWLING TO CHECK FOR LEAKAGE, COWL ENGINE AND COMPLETED FULL POWER GROUND RUN OF ENGINE. ALL WORK PERFORMED I.A.W. CESSNA AIRCRAFT AND LYCOMING ENGINE MAINTENANCE MANUALS. PERTINENT DETAILS OF ALL WORK ACCOMPLISHED ARE ON FILE AT THIS REPAIR STATION UNDER WORK ORDER NUMBER AS INDICATED BELOW. AIRCRAFT APPROVED FOR RETURN TO SERVICE.

W.O. 34841

5-18-2018

KEVIN JACKSON

MAINTENANCE RECORD

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

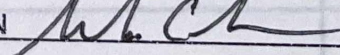
MIDCONTINENT 
Aircraft Corporation

1601 Hwy 84 East
Hayti, MO. 63851
Repair Station No. DFQR172D
Phone (800)325-0885

MAKE TEXTRON LYCOMING	MODEL IO-540-AJ1A	SERIAL NUMBER L-14263-61E	REGISTRATION N908DC
TOTAL TIME TACH: 55.6	TACH TIME 55.6	TIME SINCE O/H N/A	

REMOVED ENGINE SIDE PANELS, DRAIN ENGINE OIL AND REMOVE OIL FILTER FOR INSPECTION; NO ABNORMAL MATERIAL FOUND IN FILTER. SERVICE ENGINE WITH PHILLIPS AVIATION OIL TYPE XC20W50 AND INSTALL NEW CHAMPION CH48110-1 FILTER. GROUND RUN ENGINE TO INSPECT FOR LEAKAGE; NONE FOUND. REINSTALL ENGINE COWL SIDE PANELS. INSPECTED AIRCRAFT FOR POSSIBLE CO2 LEAK, NO DEFECTS NOTED. INSTALLED CARBON MONOXIDE DETECTOR P/N 4116. ALL WORK PERFORMED I.A.W. CESSNA AIRCRAFT AND LYCOMING ENGINE MAINTENANCE MANUALS. FINAL INSPECTION COMPLETED ON ALL WORK ACCOMPLISHED. PERTINENT DETAILS OF ALL WORK ACCOMPLISHED ARE ON FILE AT THIS REPAIR STATION UNDER WORK ORDER NUMBER AS INDICATED BELOW. AIRCRAFT APPROVED FOR RETURN TO SERVICE FOR WORK ACCOMPLISHED.

W.O. 35007 10-13-2018

MALCOMB ALLEN 

MAINTENANCE RECORD

DATE	TOTAL TIME IN SERVICE	DESCRIPTION OF THE WORK PERFORMED	AUTHORIZED SIGNATURE, CERTIFICATE TYPE & NUMBER
------	-----------------------	-----------------------------------	---



1601 Hwy 84 East
Hayti, MO. 63851
Repair Station No. DFQR172D
Phone (800)325-0885

MAKE TEXTRON LYCOMING	MODEL IO-540-AJ1A	SERIAL NUMBER L-14263-61E	REGISTRATION N908DC
TOTAL TIME TACH: 69.5	TACH TIME 69.5	TIME SINCE O/H N/A	

REMOVED ENGINE SIDE PANELS, DRAIN ENGINE OIL AND REMOVE OIL FILTER FOR INSPECTION; NO ABNORMAL MATERIAL FOUND IN FILTER. SERVICE ENGINE WITH PHILLIPS AVIATION OIL TYPE XC20W50 AND INSTALL NEW CHAMPION CH48110-1 FILTER. GROUND RUN ENGINE TO INSPECT FOR LEAKAGE; NONE FOUND. REINSTALL ENGINE COWL SIDE PANELS. ALL WORK PERFORMED I.A.W. CESSNA AIRCRAFT AND LYCOMING ENGINE MAINTENANCE MANUALS. VERIFIED COMPLIANCE WITH ALL AD'S. FINAL INSPECTION COMPLETED ON ALL WORK ACCOMPLISHED. PERTINENT DETAILS OF ALL WORK ACCOMPLISHED ARE ON FILE AT THIS REPAIR STATION UNDER WORK ORDER NUMBER AS INDICATED BELOW. AIRCRAFT APPROVED FOR RETURN TO SERVICE FOR WORK ACCOMPLISHED.

W.O. 35102

5-14-2019

MALCOMB ALLEN

MAINTENANCE RECORD

DATE

TOTAL TIME

DESCRIPTION OF THE WORK PERFORMED

AUTHORIZED SIGNATURE,
CERTIFICATE TYPE
NUMBER



1601 Hwy 84 East
Hayti, MO. 63851
Repair Station No. DFQR172D
Phone (800)325-0885

MAKE TEXTRON LYCOMING	MODEL IO-540-AJ1A	SERIAL NUMBER L-14263-61E	REGISTRATION N908DC
TOTAL TIME TACH: 82.8	TACH TIME 82.8		TIME SINCE O/H N/A

COMPLETED ANNUAL INSPECTION THIS DATE IN ACCORDANCE WITH CESSNA AIRCRAFT MODEL 206 MAINTENANCE MANUAL INSPECTION CHECKLIST. COMPLIED WITH AD 2015-19-07 FUEL LINE INSPECTION, NO DEFECTS NOTED AT THIS TIME. DRAINED ENGINE OIL AND REMOVE OIL FILTER FOR INSPECTION; NO ABNORMAL MATERIAL FOUND IN FILTER. SERVICE ENGINE WITH PHILLIPS AVIATION OIL TYPE XC20W50 AND INSTALL NEW CHAMPION CH48110-1 FILTER. GROUND RUN ENGINE TO INSPECT FOR LEAKAGE; NONE FOUND. INSTALLED NEW ENGINE AIR FILTER P/N P197268. REMOVED SPARK PLUGS, INSPECTED ,CLEANED AND REINSTALLED. COMPLETED COMPRESSION DIFFERENTIAL TEST WITH RESULTS: #1 79/80, #2 78/80, #3 78/80, #4 80/80, #5 78/80, #6 78/80. INSTALLED NEW #5 CYLINDER LOWER SPARK PLUG P/N RHB37E. REINSTALL ENGINE COWL SIDE PANELS. ALL WORK PERFORMED I.A.W. CESSNA AIRCRAFT AND LYCOMING ENGINE MAINTENANCE MANUALS. FINAL INSPECTION COMPLETED ON ALL WORK ACCOMPLISHED. PERTINENT DETAILS OF ALL WORK ACCOMPLISHED ARE ON FILE AT THIS REPAIR STATION UNDER WORK ORDER NUMBER AS INDICATED BELOW. I CERTIFY THAT THIS ENGINE HAS BEEN INSPECTED IN ACCORDANCE WITH THE REQUIREMENTS OF AN ANNUAL INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION. AIRCRAFT COMPLETED SUCCESSFUL POST MAINTENANCE TEST FLIGHT AND IS APPROVED FOR RETURN TO SERVICE.

W.O. 35197

8-26-2019

MALCOMB ALLEN

MAINTENANCE RECORD

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



1601 Hwy 84 East
Hayti, MO. 63851
Repair Station No. DFQR172D
Phone (800)325-0885

MAKE TEXTRON AVIATION	MODEL T206H	SERIAL NUMBER T20609240	REGISTRATION N908DC
TOTAL TIME Tach: 82.8	TACH TIME 82.8	TIME SINCE O/H N/A	

BLEED RH BRAKE SYSTEM. TOUCHED UP PAINT AS REQUIRED. ALL WORK ACCOMPLISHED I/A/W CESSNA AIRCRAFT MAINTENANCE MANUAL. FINAL INSPECTION PERFORMED OF ALL MAINTENANCE ACCOMPLISHED. PERTINENT DETAILS OF ALL WORK ACCOMPLISHED ARE ON FILE AT THIS REPAIR STATION UNDER WORK ORDER NUMBER AS INDICATED BELOW. AIRCRAFT APPROVED FOR RETURN TO SERVICE FOR WORK ACCOMPLISHED.


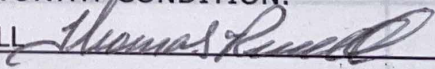
W.O. 35212

9-4-2019

MALCOMB ALLEN

DATE	TOTAL TIME	DESCRIPTION OF THE WORK PERFORMED	AUTHORIZED SIGNATURE, CERTIFICATE TYPE NUMBER
------	------------	-----------------------------------	---

MAINTENANCE RECORD

DATE	TOTAL TIME IN SERVICE	DESCRIPTION OF THE WORK PERFORMED		AUTHORIZED SIGNATURE, TYPE AND NUMBER
				1601 Hwy 84 East Hayti, MO. 63851 Repair Station No. DFQR172D Phone (800)325-0885
	MAKE TEXTRON LYCOMING	MODEL IO-540-AJ1A	SERIAL NUMBER L-14263-61E	REGISTRATION N908DC
	TOTAL TIME TACH: 82.8 84.5 TR	TACH TIME 82.8 84.5 TR	TIME SINCE O/H N/A	
<p>COMPLETED ANNUAL INSPECTION THIS DATE IN ACCORDANCE WITH CESSNA AIRCRAFT MODEL 206 MAINTENANCE MANUAL INSPECTION CHECKLIST. COMPLIED WITH AD 2015-19-07 FUEL LINE INSPECTION, NO DEFECTS NOTED AT THIS TIME. DRAINED ENGINE OIL AND REMOVE OIL FILTER FOR INSPECTION; NO ABNORMAL MATERIAL FOUND IN FILTER. SERVICE ENGINE WITH PHILLIPS AVIATION OIL TYPE XC20W50 AND INSTALL NEW CHAMPION CH48110-1 FILTER. GROUND RUN ENGINE TO INSPECT FOR LEAKAGE; NONE FOUND. REMOVED SPARK PLUGS, INSPECTED, CLEANED AND REINSTALLED. COMPLETED COMPRESSION DIFFERENTIAL TEST WITH RESULTS: #1 78/80, #2 68/80, #3 78/80, #4 73/80, #5 72/80, #6 74/80. REINSTALL ENGINE COWL SIDE PANELS. ALL WORK PERFORMED I.A.W. CESSNA AIRCRAFT AND LYCOMING ENGINE MAINTENANCE MANUALS. FINAL INSPECTION COMPLETED ON ALL WORK ACCOMPLISHED. PERTINENT DETAILS OF ALL WORK ACCOMPLISHED ARE ON FILE AT THIS REPAIR STATION UNDER WORK ORDER NUMBER AS INDICATED BELOW.</p> <p>I CERTIFY THAT THIS ENGINE HAS BEEN INSPECTED IN ACCORDANCE WITH THE REQUIREMENTS OF AN ANNUAL/100 HR INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION.</p>				
	W.O. 35476	9-18-2019	THOMAS RUSSELL 	

MAINTENANCE RECORD



MAINTENANCE RECORD

Bison Aviation, LLC · 400 Boerne Stage Airfield · Boerne, Texas 78006 · 210-876-5387 · CRS#: 85NR497D

N908DC
TACH: 0.0

TEXTRON AVIATION INC, T206H, S/N: T20609240
HOBBS: 139.2

December 7, 2020

SIGNATURE, IDENTIFICATION TYPE NUMBER

1. Performed visual inspection of alternator drive belt. Found in serviceable condition.

With respect to the work performed, this airframe is approved for return to service. Details of work performed are on file with Bison Aviation, LLC under work order: WO20355.

JD Phillips A&P / IA 449961807



Bison Aviation, LLC · 400 Boerne Stage Airfield · Boerne, Texas 78006 · 210-876-5387 · CRS#: 85NR497D

N908DC
TACH: 0.0

HOBBS: 139.2

December 7, 2020

1. Changed engine oil and took sample for SOAP analysis. Cut open and examined oil filter contents found unremarkable. Serviced engine with Phillips XC 20-50 and performed ground operation for leak check, no leaks.

With respect to the work performed, this engine is approved for return to service. Details of work performed are on file with Bison Aviation, LLC under work order: WO20355.

JD Phillips A&P / IA 449961807

wo: WO20360

Engine - page 1 of 1



MAINTENANCE RECORD

Bison Aviation, LLC · 400 Boerne Stage Airfield · Boerne, Texas 78006 · 210-876-5387 · CRS#: 85NR497D

AUTHORIZED SIGNATURE
TYPE
ER

DATE	TOTAL IN SE HOURS
------	----------------------

N908DC
TACH: 0.0

HOBBS: 140.8

December 9, 2020

1. Performed differential compression test on #2 cylinder, found compression to be 80/72. Operated engine thru multiple power setting and found get to be within normal operating limits and within 20-30 degrees all other cylinders depending on power settings. This work was performed IAW lycoming TIO 540 maintenance manual.

With respect to the work performed, this engine is approved for return to service. Details of work performed are on file with Bison Aviation, LLC under work order: WO20360.

JD Phillips A&P / IA 449961807

A handwritten signature in black ink, appearing to read "JD Phillips", written over the printed name.

DESCRIPTION OF THE WORK PERFORMED

MAINTENANCE RECORD

BY
CHECKED
DATE



Bison Aviation, LLC · 400 Boerne Stage Airfield · Boerne, Texas 78006 · 210-876-5387 · CRS#: 85NR497D

DATE

N908DC
TACH: 0.0

TEXTRON AVIATION INC, T206H, S/N: T20609240
HOBBS: 140.8

December 9, 2020

ED SIGNATURE,
ICATE TYPE
UMBER

- 1. Checked probe connections and conditions relating to #2 cylinder EGT and found no issues.

With respect to the work performed, this airframe is approved for return to service. Details of work performed are on file with Bison Aviation, LLC under work order: WO20360.

JD Phillips A&P / IA 449961807



VAN BORTEL AIRCRAFT INC™

4912 S. Collins St., Arlington, TX 76018

FAA CRS VNFR171L

N908DC TACH & TOTAL 137.4 H.M. 162.8 DATE 11/24/2021 W.O. SV10206

ENGINE S/N: L-14263-61E

PERFORMED A 100 HOUR INSPECTION IN ACCORDANCE WITH FAR 43 WITH REFERENCE TO CESSNA MAINTENANCE MANUAL 206HMM21. OIL AND FILTER CHANGED. COMPLIED WITH SB 480F OIL, OIL FILTER & SUCTION SCREEN INSPECTION. SERVICED ENGINE WITH PHILLIPS 20W50 OIL AND CH48110-1 FILTER. SPARK PLUGS CLEANED AND TESTED. MAGNETO TO ENGINE TIMING CHECKED. COMPRESSION TEST: #1 77 #2 71 #3 76 #4 75 #5 76 #6 76/80. REPLACED ALL ROCKER COVER GASKETS WITH NEW P/N: 06B28890. COMPLIED WITH **AD 2015-19-07** FUEL INJECTION LINE INSPECTION IN ACCORDANCE WITH LYCOMING SB 342G, NEXT INSPECTION DUE BY TACH 247.4, ENGINE OVERHAUL OR LOOSENING OF CLAMPS. AD'S CHECKED THROUGH 2021-24.
I CERTIFY THIS ENGINE HAS BEEN INSPECTED IN ACCORDANCE WITH A 100 HOUR/ANNUAL INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION. PERTINENT DETAILS OF THE REPAIRS ARE ON FILE AT THIS REPAIR STATION UNDER THIS WORK ORDER.

BILL PRINCE, INSPECTOR

LIFE LIMITED PARTS SUMMARY

DATE	DESCRIPTION	PART NO.	SERIAL NO.	COMPONENT		REMAINING		REMOVAL DUE AT		SIGNATURE
				Hours	Cycles	Hours	Cycles	Hours	Cycles	

wo: M22-0120



FORCE AVIATION

Engine · page 1 of 1

Force Aviation · 5555 Apollo Drive · Dallas, Texas 75237 · 2143377000

N908DC

TACH: 208.1

LYCOMING, TIO-540-AJ1A, S/N: ENGINE SN TBD

June 13, 2022

- 1. Change engine oil and filter with sample** – Drained engine oil and collected sample for analysis. Removed oil filter and inspected for contaminants, none noted. Performed oil pressure/suction screen cleaning and inspection per Lycoming SB No. 480F. No defects noted. Installed new oil filter P/N AA48110-2. Serviced engine with 11 quarts of Phillips X/C 20W-50 oil. Performed engine ground runs. No leaks noted. Work performed in accordance with Cessna 206 Maintenance Manual Chapter 12-14. -Steven Uribe A&P#3937854 Installed (11 Qt) P/N Phillips X/C 20W-50 - OIL Rev/Lot: PO22-4450, Installed P/N AOA1151-P - AOA Kit Rev/Lot: 22-5155, Installed (1 EA) P/N AN900-24 - Gasket Rev/Lot: 21-4124, Installed P/N AA48110-2 - Oil Filter Rev/Lot: 22-4494.

With respect to the work performed, this engine is approved for return to service. Details of work performed are on file with Force Aviation under work order: M22-0120.

Patrick McTurner A&P IA 3328077

FILED IN THE SYSTEM