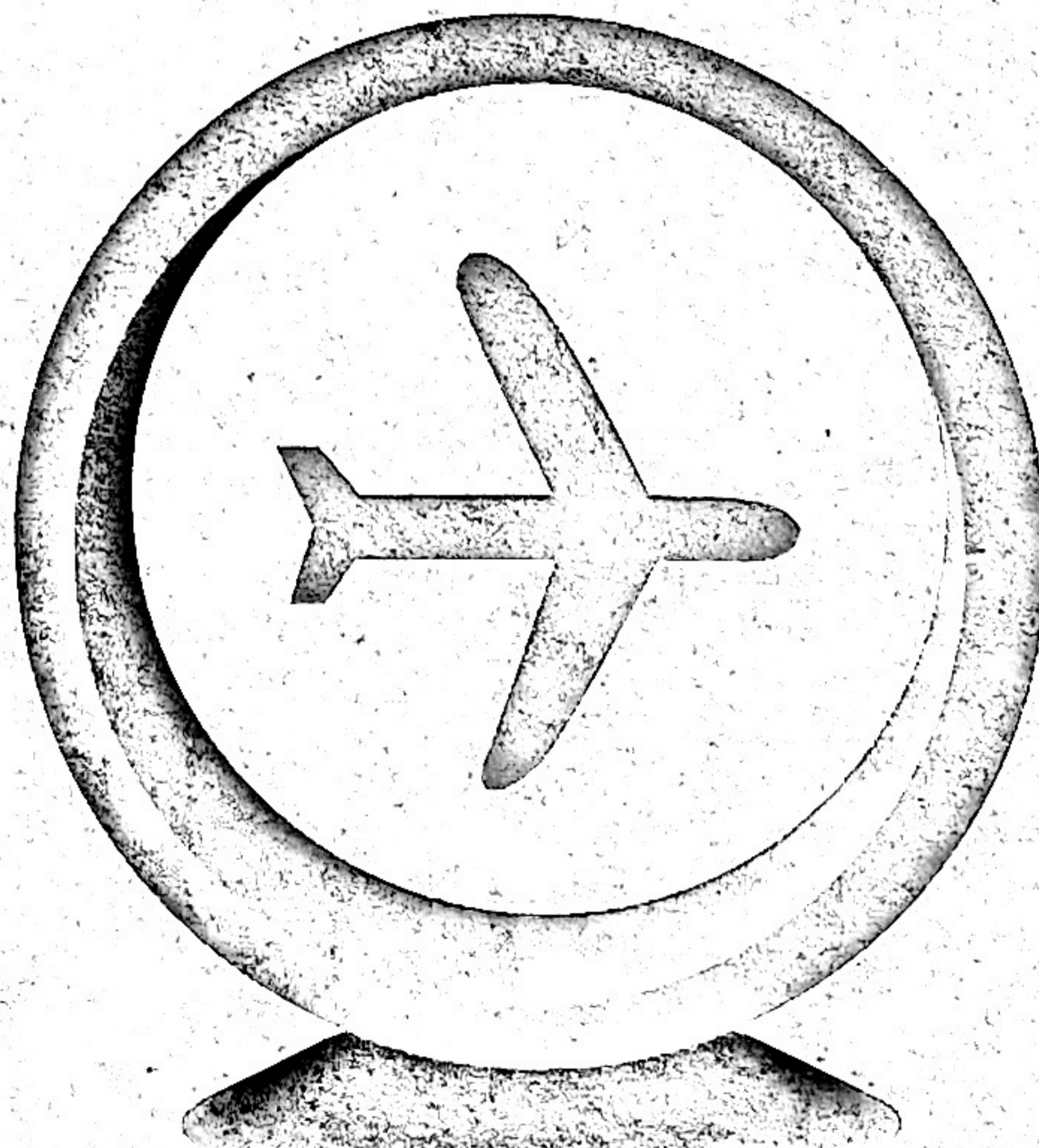


3

AIRCRAFT MAINTENANCE RECORDS

N 33532

ENGINE LOG BOOK



AIRCRAFT MAINTENANCE RECORDS

Owner SEA TO SEA

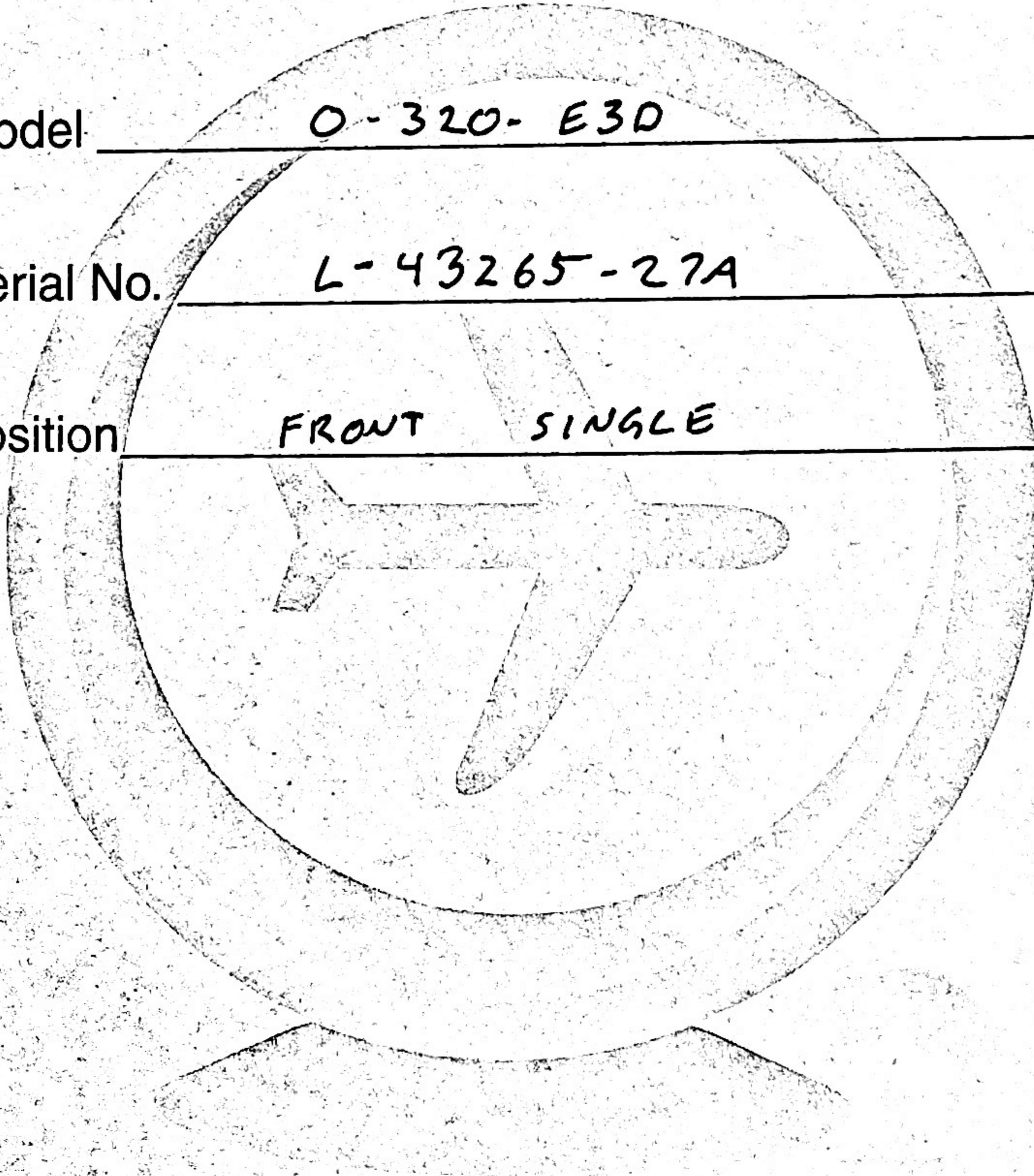
Aircraft Registration **N** 33532

Manufacturer LYCOMING

Model O-320-E3D

Serial No. L-43265-27A

Position FRONT SINGLE



AIRCRAFT MAINTENANCE RECORD

Page No. _____

Date	Total Time	DESCRIPTION OF WORK PERFORMED SIGNATURE & CERTIFICATE NUMBER OF PERSON PERFORMING WORK
CARRIED FORWARD →	775.2	SMOH TTAF: 6093.1 DATE: 12-7-2021
		<p>N33532 TACH: 6136.2 TTAF: 6136.2 SMOH: 818 DATE: 1/22/2022 Lycoming O-320-E3D SN: L-43265-27A Completed 100HR Inspection IAW FAR 43 appendix D referencing Lycoming SM and Piper SM. Compression checks: 1-74/80, 2-74/80, 3-76/80, 4-74/80. Replaced oil filter and changed oil, 20W50 Phillips. Cleaned, gap, and inspected 8ea spark plugs. Verified all Airworthiness Directives. I certify that this engine was inspected IAW a 100HR inspection and is found airworthy at this time. Jeb Ragsdale A&P 2732467</p>
		<p>N33532 TACH: 6193.2 TTAF: 6193.2 SMOH: 832.2 DATE: 2/15/2022 Lycoming O-320-E3D SN: L-40512-27A L-43265-27A <i>JR</i> Drained engine oil, serviced with Phillips 20W50. Changed engine oil filter. Checked oil screen for debris, none found. Engine run for MOC and Leak check complete. All work accomplished referencing Lycoming and Piper SM's. Jeb Ragsdale A&P 2732467</p>
		<p>N33532 TACH: 6236.0 TTAF: 6236.0 SMOH: 917.8 DATE: 3/31/2022 Lycoming O-320-E3D SN: L-43265-27A Completed 100HR Inspection IAW FAR 43 appendix D referencing Lycoming SM and Piper SM. Compression checks: 1-78/80, 2-80/80, 3-68/80, 4-78/80. Replaced oil filter and changed oil, 20W50 Phillips. Cleaned, gap, and inspected 8ea spark plugs. Verified all Airworthiness Directives. Engine run-up, MOC and leak check completed with no faults found. I certify that this engine was inspected IAW a 100HR inspection and is found airworthy at this time. Jeb Ragsdale A&P 2732467</p>
		<p>N33532 TACH: 6283.2 TTAF: 6283.2 SMOH: 922.2 DATE: 5/12/2022 Lycoming O-320-E3D SN: L-40512-27A L-43265-27A <i>JR</i> Drained engine oil, serviced with Phillips 20W50. Changed engine oil filter. Checked oil screen for debris, none found. Engine run for MOC and Leak check complete. All work accomplished referencing Lycoming and Piper SM's. Jeb Ragsdale A&P 2732467</p>
		<p>N33532 TACH: 6236.0 TTAF: 6236.0 SMOH: 1017.8 DATE: 7/6/2022 Lycoming O-320-E3D SN: L-43265-27A Completed 100HR Inspection IAW FAR 43 appendix D referencing Lycoming SM and Piper SM. Replaced #3 and #4 cylinders with serviceable units. Compression checks: 1- 78/80, 2-80/80, 3-76/80, 4-78/80. Replaced oil filter and changed oil, 20W50 Phillips. Cleaned, gap, and inspected 8ea spark plugs. Verified all Airworthiness Directives. Engine run-up, MOC and leak check completed with no faults found. I certify that this engine was inspected IAW a 100HR inspection and is found airworthy at this time. Jeb Ragsdale A&P 2732467</p>

SUB-TOTAL THIS PAGE

TOTAL - CARRY FORWARD TO NEXT PAGE

AIRCRAFT MAINTENANCE RECORD

Date	Total Time	DESCRIPTION OF WORK PERFORMED SIGNATURE & CERTIFICATE NUMBER OF PERSON PERFORMING WORK
CARRIED FORWARD →		

N33532 TACH: 6534.0 TTAF: 6534.0 DATE: 11/26/2022
 Lycoming O-320-E3D SN: L-43265-27A SMOH: 1173.0
 Completed 100HR Inspection IAW FAR 43 appendix D referencig
 Lycoming SM and Piper SM. Compression checks: 1-74/80, 2-74/80,
 3-72/80, 4-74/80. Replaced oil filter and changed oil, 20W50 Phillips.
 Replaced carburetor with PN: 10-5009. Removed eng primer sys for
 inspection and cleaning, eplaced #3 primer cylinder fitting. Replaced
 primer flex line to eng. Cleaned, gap, and inspected 8ea spark plugs.
 Replaced #1 EA spark plug. Verified all Airworthiness Directives complied
 with at this time. AD 98-02-8 crankshaft corrosion pits Next Due: 2-2023.
 Engine run-up, MOC and leak check completed with no faults found. I
 certify that this engine was inspected IAW a 100HR inspection and is found
 airworthy at this time. Jeb Ragsdale A&P 2732467

CARB 8130-3# 56218001

N33532 TACH: 6586.2 TTAF: 6586.2 DATE: 1/26/2023
 Lycoming O-320-E3D SN: L-43265-27A SMOH: 1225.2

Drained engine oil, serviced with Phillips 20W50. Changed
 engine oil filter. Checked oil screen for debris, none found.
 Engine run for MOC and Leak check complete.
 All work accomplished referencing Lycoming and Piper SM's.

Jeb Ragsdale
A&P 2732467

		<p style="margin-left: 40px;"> N33532 TACH: 6606.7 SN# L-43265-27A Completed with an Annual Inspection using the PIPER Service Manual, LYCOMING and related service bullentins; Complied with all REOCCURRING AD's only (next due Tach 6706.7 or 03/2024). Cleaned fuel system, replaced air element BA-3, cledned plugs, checked timing , Compression check complete, 1-70/80, 2-76/80, 3-72/80, 4-74/80. Change oil with 7qts of Phillips 20w50w, and a new Tempest 48110-1 filter. Op's check complete. </p> <p style="margin-left: 40px;"> I certify that this ENGINE has been inspected in accoradance with an ANNUAL INSPECTION and has been found to be in airworthy condition as of this 14th day of FEBUARY 2023, and is approved return to service as of this day. </p>
		02 FEBUARY 2023 TTAF 6606.7 SMOH: 1245.7

Casey Paul Patterson

 A&P 2786355 IA

AIRCRAFT MAINTENANCE RECORD

Date	Total Time	DESCRIPTION OF WORK PERFORMED SIGNATURE & CERTIFICATE NUMBER OF PERSON PERFORMING WORK
CARRIED FORWARD →		

N33532 TACH: 6622.0 TTAF: 6622.0 DATE: 2/22/2023
Lycoming O-320-E3D SN: L-43265-27A SMOH: 1261.0

Replaced all Spark plugs. Engine run for MOC completed
All work accomplished referencing Lycoming and Piper SM's.

Andrew White  A&P 4168016

N33532 TACH: 6649.2 TTAF: 6649.2 DATE: 4/1/2023
Lycoming O-320-E3D SN: L-43265-27A SMOH: 1288.2

Pilot reported electrical interference in the comms
that changed pitch with engine rpm.
Replaced faulty alternator PN 3656624 and
alternator filter PN 00-01004 with OH
Alternator PN 4111810 and new alternator filter PN 11-08060
Completed engine run-up and comms check good

Andrew White  A&P 4168016

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TOTAL - CARRY FORWARD TO NEXT PAGE