

AIRCRAFT
MAINTENANCE RECORDS

N 1618T

ENGINE
LOG BOOK



AIRCRAFT MAINTENANCE RECORDS

Owner _____

Aircraft Registration **N** _____

Manufacturer _____

Model _____

Serial No. _____

Position _____

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Date	Total Time	DESCRIPTION OF WORK PERFORMED SIGNATURE & CERTIFICATE NUMBER OF PERSON PERFORMING WORK
 ENGINE 1525 NW 56TH STREET, FT LAUDERDALE, FL 33309 (954)667-2527		
W.O# 1003 MAKE: CONTINENTAL	AIRCRAFT: N1618T MODEL: TSIO-520E	HOBBS 1232.3 S/N 182972-R DATE: 06/05/2022 TSMOH: 464.3
PERFORMED THE FOLLOWING INSPECTIONS: 100 HR INSPECTION IAW CONTINENTAL TSIO-520 SERVICE MANUAL AS A GUIDE & PART 43 APPENDIX D COMPLIED WITH THE FOLLOWING AIRWORTHINESS DIRECTIVES AND / OR SERVICE BULLETINS: - AD2022-04-04 OIL FILTER ADAPTER COMPLIED IAW INSPECTION FOUNDED PARTS NOT INSTALLED COMPLIED WITH THE FOLLOWING MAINTENANCE: 1) DRAINED OIL AND INSPECTED. FILTER NO METAL FOUND 2) INSTALLED NEW OIL. FILTER PN CH48108-1 3) SERVICED WITH 12 QTS. PHILLIPS 20W-50 AND 2 BOTTLES OF AV BLEND 4) LUBED WASTE GATE AND EXHAUST SLICK JOINTS 5) VERIFIED MAGNETO TIMING 6) WASHED ENGINE WITH MINERAL SPIRITS TO REMOVED DIRT AND OIL NO LEAKS. NOTED AT THIS TIME 7) LUBRICATED AL ENGINE CONTROLS 8) REPLACED OIL FILLER CAP GASKET 9) REPLACED INDUCTION AIR FILTER DONALSON PN P12-8156 10) COMPRESSION: 1)50/80, 2)72/80, 3)70/80, 4)75/80, 5)71/80, 6)68/80. MASTER ORIFICE 47 11) CLEANED, GAPPED, AND ROTATED SPARK PLUGS. AND TORQUED TO SPECS 12) REPLACED ENGINE HOSES WITH NEW HOSES SEE LIST INVOICE 620099 13) REPLACED MAGNETOS HARNESS PN 642892 14) INSTALLED MISSING HARDWARE AS NEEDED. 15) ENGINE RUN AND LEAK CHECKS PERFORMED SATISFACTORY 16) AD'S CHECKED THIS DATE.		
The Engine identified above was repaired and/or inspected in accordance with current regulations of the Federal Aviation Administration and has been determined to be in an Airworthy condition. Pertinent details are on file at this repair shop under WO: 1003		
 Eduardo Alejandro Perez Gonzalez / A&P 4232749 IA		
		SUB-TOTAL THIS PAGE
		TOTAL - CARRY FORWARD TO NEXT PAGE

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	ENGINE RH	17700 SW 107 TH AVE APT 203 MIAMI FL 33157 (954)667-2527
W.O# 1197 MAKE: CONTINENTAL	AIRCRAFT: N1618T MODEL : TSIO-520J	HOBBS: 1266.2 S/N 182972-R
		DATE: 10/30/2024 TSMOH: 498.2
<u>PERFORMED THE FOLLOWING INSPECTIONS:</u> • 100 HR INSPECTION IAW CONTINENTAL TSIO-520 SERVICE MANUAL AS A GUIDE & PART 43 APPENDIX D		
<u>COMPLIED WITH THE FOLLOWING AIRWORTHINESS DIRECTIVES AND / OR SERVICE BULLETINS:</u> • AD2000-01-16 - EXHAUST SYSTEM CRACKS AND CORROSION COMPLIED IAW INSPECTION REQUERIMENTS NEXT DUE: SEE COMPLIANCE REPORT FOR INDIVIDUAL • AD2023-17-04 - OIL FILTER ADAPTER GASKET <u>NOT APPLICABLE</u> SEE REPORT FOR DETAILS		
<u>COMPLIED WITH THE FOLLOWING MAINTENANCE:</u> 1) DRAINED OIL AND INSPECTED FILTER NO METAL FOUND 2) INSTALLED NEW OIL FILTER PN AA48106-2 3) SERVICED WITH 12 QTS. AEROSHELL W100 AND 2 BOTTLES OF AV BLEND 4) LUBED WASTE GATE AND EXHAUST SLICK JOINTS 5) VERIFIED MAGNETO TIMING 6) WASHED ENGINE WITH MINERAL SPIRITS TO REMOVED DIRT AND OIL NO LEAKS NOTED AT THIS TIME 7) LUBRICATED AL ENGINE CONTROLS 8) COMPRESSION 1/62/80, 2/64/80, 3/66/80, 4/68/80, 5/66/80, 6/64/80. MASTER ORIFICE 42 9) INSTALLED NEW SPARK PLUGS P/N RHB32E 10) SERVICED FUEL INJECTORS AND REPLACED ORINGS 11) ENGINE RUN AND LEAK CHECKS PERFORMED SATISFACTORY 12) AD'S CHECKED THIS DATE		
I Certify that this Engine has been inspected in accordance with a 100 Hr. Inspection and was determined to be in Airworthy Condition  _____ Jesus Perez A&P 4519731		

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