



MAINTENANCE RECORD

DATE	TOTAL TIME IN SERVICE		DESCRIPTION OF THE WORK PERFORMED	AUTHORIZED SIGNATURE, CERTIFICATE TYPE & NUMBER
	HOURS	10THS		
9/10/20			Engine 126h2 Hobbs 1386.2	
10/22/20			oil change engine 1308.4 Hobbs 1437.0	aw
11/25/20			oil change Hobbs - 1467.8 TAC - 1336.7	aw
1/25/21			oil change Hobbs - 1507.7 TAC - 1372.7	aw

DATE		 <p>VAN BORTEL AIRCRAFT INC™ 4912 S. Collins St., Arlington, TX 76018 FAA CRS VNFR171L N319CS TACH & TOTAL 1395.5 H.M. 1531.4 DATE 4/19/2021 W.O. SV10042 ENGINE S/N: L-14227-61E 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. OIL SAMPLE TAKEN. SERVICED ENGINE WITH PHILLIPS 20W50 OIL AND CH48110-1 FILTER. COMPRESSION TEST: #1 30 #2 71 #3 70 #4 35 #5 50 #6 8/80. REMOVED CYLINDERS #1, #4, #5 & #6 DUE TO LOW COMPRESSION. INSTALLED FACTORY NEW CYLINDER KITS P/N: 05K22680 IN ACCORDANCE WITH LYCOMING MANUAL 60294-7-14. REPLACED #5 EXHAUST PUSH ROD P/N: 15F28835-64. REINSTALLED EXHAUST SYSTEM IN ACCORDANCE WITH LYCOMING SB 627E WITH A NEW TURBO TRANSITION GASKET P/N: 78246. REPLACED ALL SPARK PLUGS WITH NEW P/N: RHB37E. COMPRESSION TEST AFTER CYLINDER REPLACEMENT: #1 76 #4 75 #5 72 #6 75/80. COMPLIED WITH AD 2015-19-07 FUEL INJECTION LINE INSPECTION IN ACCORDANCE WITH LYCOMING SB 342G, NEXT INSPECTION DUE BY TACH 1505.5, ENGINE OVERHAUL OR LOOSENING OF CLAMPS. AD'S CHECKED THROUGH 2021-09. 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.  PAUL PARK, CHIEF INSPECTOR</p>	SIGNATURE, TYPE ER