



VAN BORTEL AIRCRAFT INC™

4912 S. Collins St., Arlington, TX 76018

FAA CRS VNFR171L

N319CS TACH & TOTAL 782.4 H.M. 868.0 DATE 7/9/2018 W.O. SV5591

ENGINE S/N: L-14227-61E

PERFORMED A 100 HOUR INSPECTION IN ACCORDANCE WITH FAR 43 WITH REFERENCE TO CESSNA MAINTENANCE MANUAL 206HMM20. OIL AND FILTER CHANGED. COMPLIED WITH SB 480E OIL, OIL FILTER AND SUCTION SCREEN INSPECTION. SERVICED WITH PHILLIPS 20W50 AND CH48110-1. REPLACED ALL SPARK PLUGS WITH NEW P/N: RHB37E. MAGNETO TO ENGINE TIMING CHECKED. REMOVED EXHAUST SYSTEM FROM CYLINDERS TO TURBO DUE TO EXCESSIVE LEAKAGE. INSTALLED COMPLETE NEW EXHAUST SYSTEM P/N: 05J28883 IN ACCORDANCE WITH LYCOMING SB 627E. PER AMOC LETTER DATED 5/14/2018, THIS NEW EXHAUST SYSTEM TERMINATES THE REPETATIVE INSPECTIONS REQUIRED BY **AD 2017-11-10**. REMOVED #2 & #3 CYLINDERS DUE TO EXHAUST STUD DAMAGE. INSTALLED FACTORY NEW CYLINDER KITS P/N: 05K22680. COMPRESSION TEST: #1 70 #2 74 #3 74 #4 71 #5 64 #6 70/80. COMPLIED WITH **AD 2015-19-07**. FUEL INJECTION LINE INSPECTION IN ACCORDANCE WITH LYCOMING SB 342G, NEXT INSPECTION DUE BY TACH 892.4, ENGINE OVERHAUL OR LOOSENING OF CLAMPS. **AD 2017-16-11** CONNECTING ROD INSPECTION PER LYCOMING SB 632B DOES NOT APPLY BY ENGINE S/N. AD'S CHECKED THROUGH 2018-14. 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.

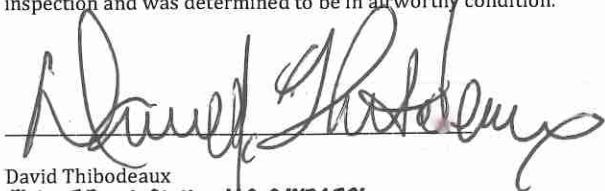
PAUL PARK, CHIEF INSPECTOR

SIGNATURE,
E TYPE
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4/23

oil change
918.8 Hrs

MAINTENANCE RECORD

DATE	TOTAL TIME IN SERVICE		DESCRIPTION OF THE WORK PERFORMED	AUTHORIZED SIGNATURE, CERTIFICATE TYPE & NUMBER
	HOURS	10THS		
			Engine A/C Registration: N 319CS Date: 12-27-18 Lycoming S/N: L-14227-61E Tach Time: 906.1 H.M. 1002.0 Performed a 100 hrs. inspection in accordance with Far43 with reference to Cessna maintenance manual 206HMM20 as part of the aircraft inspection. Complied with SB 480E oil, oil filter and suction screen inspection, serviced with two quarts of Philips 20W50 oil and CH48110-1 oil filter. Checked magneto timing. Performed compression test: #1 -79/80, #2- 80/80, #3 -78/80, #4 -78/80, #5 -77/80, #6 -78/80. Complied with AD 2015-19-07 by visual inspection of fuel injection lines in accordance with Lycoming SB 342G next inspection due by tach 1006.1, all AD'S checked and complied with at this time. I certify this engine has been inspected in accordance with a 100 hrs. /annual inspection and was determined to be in airworthy condition.  David Thibodeaux Flying T Repair Station, LLC, SJNR 1521 WO # 745	