INS6340



Manufacturer TCM Serial 824 284-R		Model 70-550-688	BH
This engine is currently installed in aircraft: N 5634 ()	186340	Type certificate	
Minimum Octane Fuel	Oil Grade: Summer	Winter	
Magneto Time	Point Setting	Firing Order	
Manufacturer's Recommended Overhaul at	1700 aus 1986 hours	rs .	

20 YEAR RECORDING Madison Air, 7450 Old Canton Rd., Madison, MS, 39110 (601) 853-1960 Engine Maintenance Entry TODAY'S FLIGHT TIME IN TOTAL Description of Inspections, Tests, Repairs and Alterations N5634Q 1/18/23 RIGHT echnicia

TCM 10-550-C8B S/N: 824289-R Tach: 2373.6 SMOH: 1307.8

Performed engine compression test 1) 68/80 2) 62/80 3) 63/80 4) 60/80 5)70/80 6)62/80. Verified magneto timing. Cleaned gapped and inspected spark plugs. Drained engine oil collected sample and inspected oil filter. Filter OK. Installed new AA48108-2 filter and serviced engine with 12qts Philips X/C 20W-50 oil OPS check all engine controls.

operational checks. No defects noted at this time Performed Annual Inspection in accordance with TCM IO-550 Service Manual. Performed ground run and

I certify this Engine has been inspected in accordance with an ANNUAL INSPECTION and was determined to be in an airworthy condition.

Charles R Taylor A&P 3734996 IA

South Delta Aviation  Helena-West Helena, AR 72390  N5634Q  right engine  Hobbs: 2396.0  Completed annual inspection this date: Performed compression test in accordance with TCM SB03-3, (master orifice = 44), results are - 1=4, 2=60, 3=64, 4=68, 5=70, 6=66. Changed oil and filter, cut filter - no metal found. Serviced with Phillips 20W50 X/C. Serviced spark plugs. Checked lines, hoses, mounts, fittings and controls. Checked rocker screws and intake tube clamps. Cleaned fuel injectors. Ground rum up found to be satisfactory - no leaks detected. See AD list in aircraft records for details of compliance. I CERTIFY THIS ENGINE HAS BEEN INSPECTED IN ACCORDANCE WITH A 100 HOUR INSPECTION AND FOUND TO BE IN AN AIRWORTHY CONDITION.  Michael D. Schlesselman  A&P34691891A	YEAR 20 DATE
	right engine SMOH: 1330.2  n this date: Performed compression test in accordance with TCM SB03-3, (master orifices, 5=70, 6=66. Changed oil and filter, cut filter – no metal found. Serviced with Phillips found to be satisfactory – no leaks detected. See AD list in aircraft records for details HAS BEEN INSPECTED IN ACCORDANCE WITH A 100 HOUR INSPECTION AN CONDITION.