

ENGINE LOG

EF5-1

Engine Log

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ENGINE DESCRIPTION

MANUFACTURER JACOBS MODEL R755 B2

SERIAL NUMBER 21327 DATE OF MANUFACTURE _____

RATED BHP 275 RPM 2200 MANIFOLD PRESSURE _____

FUEL REQUIRED OCTANE/PERFORMANCE 80 OCTANE

REGISTERED OWNER _____

STREET & NO. _____

CITY, STATE, ZIP _____

REGISTERED OWNER _____

STREET & NO. _____

CITY, STATE, ZIP _____

INSPECTION & MAINTENANCE RECORD

DATE	TOTAL TIME	INSPECTION OR MAINTENANCE PERFORMED AGENCY & CERTIFICATE NO.
8-10-93	4.0 hrs	<p>T.S.M.O.H</p> <p>DISASSEMBLE ENGINE. COMPLETE MAGNAFLUX, ZYGID, AND DIMENSIONAL INSPECTION. CYLINDERS FRESH CERMICROME. INSTALLED NEW PISTONS, PISTON RINGS, VALVES, VALVE GUIDES, VALVE ROTATORS, LINK RODS, KNUCKLE PINS, PISTON PINS, MAIN BEARINGS, THRUST BEARING, REAR SUPPORT BEARING, TRANSFER BEARING, OUTER TRANSFER SLEEVE, AND RINGS, TIMING GEAR, PINION GEAR, ALL BEARINGS, SEALS, GASKETS, AND ALL PARTS TO BRING FITS TO MANUFACTURERS LIMITS. OVERHAULED CARBURATOR, MAGNETO, DISTRIBUTOR, AND IGNITION HARNESS. TEST CELL RUN 4.0 hrs. READJUST VALVES, TIMING, AND TORQUES.</p> <p>JACOBS SERVICE, INC. 1304 RED BARON RD. PAYSON, AZ 85541</p> <p style="text-align: right;"><i>[Signature]</i> A&P # 527194125</p>

INSPECTION & MAINTENANCE RECORD

DATE	TOTAL TIME	INSPECTION OR MAINTENANCE PERFORMED AGENCY & CERTIFICATE NO.
1-13-94	4.0 hrs.	Installed Jasco Alternator System STC # SA 1809 SW, installed Ray Aircraft Service Auxiliary Oil Sump Tank Kit STC # SE 4842 NM, installed Moon Oil Filter STC # SA 199 G-L, installed rebuilt oil cooler assembly, rebuilt fuel pump, rebuilt starter, rebuilt vacuum pump, rebuilt propeller governor, rebuilt propeller. Loan Change FAW 20269
Feb 25, 94	4.0 HRS	ANNUAL INSP per FAR 43 APPENDIX "D" Loan Change FAW 1320269
3-5-95	TACH: 117.2	SMOH 117.2 THIS ENGINE HAS BEEN INSPECTED AS PER ANNUAL INSPECTION & FOUND TO BE AIRWORTHY Loop Change 1A535348431

INSPECTION & MAINTENANCE RECORD

DATE	TOTAL TIME	INSPECTION OR MAINTENANCE PERFORMED AGENCY & CERTIFICATE NO.
5-10-75	TACH 145.7	Removed governor and installed OH unit SN 262081 SEE SW AERO YELLOW TAG WO 18095 function + leak check OK, compression check completely #1-76 #2-78 #3-76 #4-77 #5-78 #6-78 #7-77 <i>[Signature]</i> AIP 5276529391A
4-8-76	167.1 TACH 162.1	Inspected + serviced iaw approved checklist COMPRESSION #1-74 #2-77 #3-78 #4-77 #5-78 #6-79 #7-75 1. ADJUSTED SOCTION TO 5.0 2. ADJUSTED FUEL PRESSURE TO 4 PSI 3. ADJUSTED IDLE SPEED AND MIXTURE AS REQUIRED 4. RETORQUED CYLINDER BAFFLES AND SAFETIED 5. RETORQUED ALL FWR FLEXIBLE HOSE CLAMPS

I CERTIFY THAT THIS ENGINE
HAS BEEN INSPECTED IN ACCORDANCE
WITH A 100HR/ANNUAL INSPECTION
AND HAS BEEN DETERMINED TO BE IN
AIRWORTHY CONDITION *[Signature]*

AIP 5276529391A

INSPECTION & MAINTENANCE RECORD

DATE	TOTAL TIME	INSPECTION OR MAINTENANCE PERFORMED AGENCY & CERTIFICATE NO.
4-29-97	172.7	TACH 172.7 INSPECTED & SERVICED IAW APPROVED CHECKLIST COMPRESSION #1-77 #2-78 #3-77 #4-76 #5-77 #6-77 #7-75

I CERTIFY THAT THIS ENGINE
HAS BEEN INSPECTED IN ACCORDANCE
WITH A 100 HR / ANNUAL INSPECTION
AND HAS BEEN DETERMINED TO BE IN
AIRWORTHY CONDITION *[Signature]*

AFP 5276529391A

6-2-00	214.6	I certify That This ENGINE Has been inspected in accordance with a 100 hr inspection and has been Determined To be in Airworthy Condition <i>[Signature]</i> NPI 197143
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mb
TT, 00.0

Date 06-02-2000 tach time 214.6 *mb*
Total time 214.6 time SMOH 00.0 214.6

I certify that this Aircraft/Engine has been inspected
in accordance with a Annual hour/Annual
inspection and has been found to be in an airworthy
condition for return to service.

By *[Signature]*
Merle W. Skers A&P 684281347 IA

date

INSPECTION & MAINTENANCE RECORD

INSPECTION OR MAINTENANCE PERFORMED
AGENCY & CERTIFICATE NO.

DATE

TOTAL
TIME

6-18-02	SMOH 215.3	I certify that this engine has been inspected in accordance with a 100 hr inspection and was determined to be in airworthy condition Dayl Dricklin AP52335011
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Date 08-16-02 tach time 215-3

Total time 2000 time SMOH 215.3

I certify that this Aircraft/Engine has been inspected in accordance with a 100 hour/Annual inspection and has been found to be in an airworthy condition for return to service.

By Merle W. Akers
Merle W. Akers A&P 484281347 IA

tail & SMOH

11-14-03	215.3	I certify that this engine has been inspected in accordance with a 100 hr inspection and was determined to be in airworthy condition Dayl Dricklin AP52335011
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I certify this engine has been inspected in accordance with an ⁹⁰ annual inspection and has been found to be in an airworthy condition for return to service

Merle W. Akers
484281347 IA

