

Engine Record General Information

Manufacturer Lycoming Model O-540-L3C5D

Serial L20901-40A Type Certificate _____

This engine is currently installed in aircraft: 737MX

Minimum Octane Fuel _____ Oil Grade Summer _____ Winter _____

Magneto Time _____ Point Setting _____ Firing Order _____

Spark Plug Gap _____

Manufacturer's Recommended Overhaul at _____ hours

YEAR DATE	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
2-1-00	2974.3	3		<p>Changed oil & Filter 80/150/50 Cleaned & gapped plugs. Comp ok'd 174/ 78/ 78/ 34/ 76/ 76/ 100 100 100 100 100 100. Replaced Throttle to wastegate cable.</p> <p>I CERTIFY THAT THIS <u>engine/prop</u> HAS BEEN INSPECTED IN ACCORDANCE WITH A <u>100 hr</u> INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION. TACH TIME <u>2974.3</u> TOTAL TIME <u>2974.3</u></p> <p>ENGINE SMOH <u>1157.4</u> PROPELLER SMOH <u>1879</u> DATE <u>2-1-00</u> NAME <u>[Signature]</u> CERT. NO. <u>A1691976</u></p> <p>MOUNTAIN VIEW AEROMOTIVE, INC. 2501 State Avenue Alamosa, Colorado 81101 (719) 589-9100</p>
5-22-20	Tech 30143 Hobbs 2457.4			<p>Changed oil & Filter. 80/150 Acroskell 15/50 CH48103 oil Filter. Check old filter for metal none found. Test Run OK End matt Henderson A1524332553</p>

YEAR
200
DATE
10/16

F
A
T
I
M
2
A

6/1/0

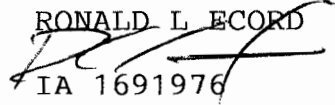
tions
r of
ries.)

YEAR 2000 DATE	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
10/16	3053.9			Changed oil with 8 qts 15/50 AeroShell oil inspected filter no metal found Replaced CH48103 Filter ops test run OK no leaks Saw APP 25 06 147

2-23-01 N737MX TACH READS 3099.8 TT 3099.8 ENG. SMOH 1276.9
PROP SMOH 1674.9

COMPLIED WITH AD 87-20-03 R2 INSPECTED SEATS AND RAILS.
REPLACED BRAKE LININGS. RIGGED NOSE DOWNLOCK STOP BOLTS.
REPLACED ELT BATTERY, DUE 4/03. INSPECTED ELT SYSTEM IN
ACCORDANCE WITH FAR 91-207.d. OPS CHECK OK. I CERTIFY THAT
THIS AIRCRAFT WAS INSPECTED IN ACCORDANCE WITH AN ANNUAL
INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION.

MOUNTAIN VIEW AEROMOTIVE, INC.
2501 STATE AVE
ALAMOSA CO 81101

RONALD L ECORD

IA 1691976

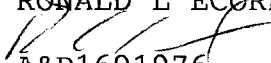
-150
ind.

6/1/01	TACH 3033.2			changed oil w/ 8 qts 15/50 AeroShell oil ops check & test run OK no leaks Saw APP 25 06 147
--------	-------------	--	--	---

YEAR 2007 DATE	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
9/24	3159.3			Replaced valve cover gaskets, Changed oil with 8 qts 15/50 Aeroshell & 1CH48C03 oil filter All ops checks OK - no leaks - SGM A&P 85020147

3-14-02 N737MX TACH READS 3200.6 TT 3200.6 SMOH 1377.7
 CHANGED OIL AND FILTER. 8QTS AEROSHELL 15W50. REPLACED
 PLUGS WITH NEW URHB32E PLUGS. COMPRESSION CHECKED, 76/80,
 78/80, 77/80, 76/80, 78/80, 76/80. REPLACED LEFT CROSSOVER
 P/N K2254008-4 AND S1921-2 CLAMP. REPLACED AIR FILTER
 ELEMENT. OPS CHECK OK. I CERTIFY THAT THIS ENGINE WAS
 INSPECTED IN ACCORDANCE WITH A 100 HOUR INSPECTION AND WAS
 DETERMINED TO BE IN AIRWORTHY CONDITION.

MOUNTAIN VIEW AEROMOTIVE INC
 2501 STATE AVE
 ALAMOSA CO 81101

RONALD L ECORD

 A&P1691976

--	--	--	--	--

3294.6 1471.7

ions
of
(es.)

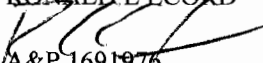
Shell
25

YEAR 2002 DATE	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
7/16/02	3249.6			Changed oil, inspected & replaced oil filter All ops checks OK NO LEAKS - 8qts 15W/50/CH48103 Filter SMA #P56026147

3-12-03 WO 7016 N737MX TACH 3294.6 TT 3294.6 ENG SMOH 1471.7 PROP SMOH 1869.7

CHANGED OIL AND FILTER. 8QTS AEROSHELL 15W50. CLEANED AND GAPPED SPLUGS
COMPRESSION CHECKED 75/80, 78/80, 78/80, 76/80, 78/80, 76/80. OPS CHECK OK. I CERTIFY
THAT THIS ENGINE HAS BEEN INSPECTED IN ACCORDANCE WITH A 100 HOUR INSPECTION
AND DETERMINED TO BE IN AIRWORTHY CONDITION.

MOUNTAIN VIEW AEROMOTIVE INC
2501 STATE AVE ALAMOSA CO 81101
719-589-9100

RONALD L ECORD

A&P 1691976

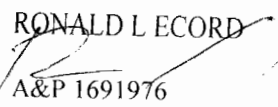
1/15/2004	3346.2			Changed oil w/ 8 qts. Aeroshell 15w/50 = CH48103 Filter. no metal found in filter, ops check ok, no leaks found. ST AIP # pending.
-----------	--------	--	--	--

YEAR DATE	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
--------------	---------------------------	-------------------	-----------------------------	---

4-06-04 WO 7334 N737MX TACH 3356.4 TT 3356.4 ENG SMOH 1533.5 PROP SMOH 1931.5

CHANGED OIL AND FILTER. 8QTS AEROSHELL 15W50. CLEANED AND GAPPED SPLUGS
 COMPRESSION CHECKED 70/80, 76/80, 78/80, 76/80, 78/80, 78/80. COMPLIED WITH AD 96-12-07
 REMOVED MAGNETO, INSPECTED IMPULSE COUPLING INSTALLED MAGNETO AND TIMED.
 REPLACED ROCKER BOX COVER GASKETS. REPLACED ALTERNATOR BELT. REPLACED #6
 TANIS HEATER PROBE. REPLACED GASKET ON VACUUM PUMP. OPS CHECK OK. I
 CERTIFY THAT THIS ENGINE HAS BEEN INSPECTED IN ACCORDANCE WITH A 100 HOUR
 INSPECTION AND DETERMINED TO BE IN AIRWORTHY CONDITION.

MOUNTAIN VIEW AEROMOTIVE INC
 2501 STATE AVE ALAMOSA CO 81101
 719-589-9100

RONALD L ECORD

 A&P 1691976

YEA
 DAT
 8
 C
 A
 V
 A
 2
 7

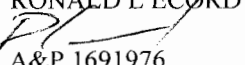
ons
of
es.)

YEAR DATE	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
--------------	---------------------------	-------------------	-----------------------------	---

5-13-05 WO 7659 N737MX TACH 3412.5 TT 3412.5 ENG SMOH 1589.6 PROP SMOH 1987.6

CHANGED OIL AND FILTER. 8QTS AEROSHELL 15W50. CLEANED AND GAPPED SPARK PLUGS. COMPRESSION CHECKED 78/80, 78/80, 78/80, 50/80, 79/80, 79/80. REMOVED NUMBER 4 CYLINDER. REPLACED EXHAUST VALVE GUIDE (P20). GROUND VALVE SEATS. REPLACED INTAKE (SER) AND EXHAUST VALVES. INSTALLED CYLINDER USING NEW GASKETS AND SEALS.. OPS CHECK OK. I CERTIFY THAT THIS ENGINE HAS BEEN INSPECTED IN ACCORDANCE WITH A 100 HOUR INSPECTION AND DETERMINED TO BE IN AIRWORTHY CONDITION.

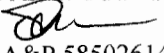
MOUNTAIN VIEW AEROMOTIVE INC
2501 STATE AVE ALAMOSA CO 81101
719-589-9100

RONALD L ECORD

A&P 1691976

8-29-05 N737MX TACH 3443.0

COMPLIED WITH AD 05-12-06 BY REPLACING P/N 10400167-13 SNAP RING IMPULSE COUPLING CAM AND STAMPED A ON MAGNETO DATA PLATE, NEXT INSPECTION DUE 3943.0. ALSO INSPECTED MAGNETO PER A 500 HOUR CHECK.
ALL TEST RUNS AND OPS CHECKS OK, NO LEAKS.

MOUNTAIN VIEW AEROMOTIVE INC
2501 STATE AVE ALAMOSA CO 81101
719-589-9100

STEVE COLMAN

A&P 585026147

