

ENGINE LOG BOOK



Service Information

Consult the Continental Motors web site at continentalmotors.aero for engine related news or announcements. Continental Motors Internet Service contains useful information for Continental Motors engine owners, including electronic versions of the most current engine Instructions for Continued Airworthiness and service documents that may be pertinent to your engine model.

If Internet access is not available, contact our Customer Service Department at:
 1-888-826-5465 Toll free in the United States or
 1-251-436-8299 International

Engine Returns

Return engines for core credit with this log book to:
Continental Motors, Inc.
 2039 Broad Street
 Mobile, AL 36615 USA

Return engines for overhaul with this log book to:
Continental Motors, Inc.
 Factory Service Center
 8600 County Road 32
 Fairhope, Alabama 36532 USA

ENGINE MODEL TSIO-550-G(5)
ENGINE SERIAL NUMBER 1034768
AIRCRAFT MODEL Mooney M20V
AIRCRAFT SERIAL NUMBER 33-0007
AIRCRAFT REGISTRATION NUMBER RN N63PA

**USE ONLY FUEL SPECIFIED IN OPERATOR'S
 MANUAL OR TYPE CERTIFICATE DATA SHEET
 USE OF AUTOMOTIVE FUEL IS PROHIBITED**



Continental Motors

FAA PRODUCTION CERTIFICATE NO. 508

Printed: 10/02/2017

Test Date: 10/02/2017

This engine model TSI0550G5B, serial number 1034768 was manufactured by Continental Motors, Inc. in accordance with approved design data and the applicable requirements of 14 CFR, Part 21. The approved design data for this engine incorporates all changes required by applicable FAA Airworthiness Directives and Continental Motors Service Bulletins.

[Signature]
CONTINENTAL MOTORS, INC.

Date	Total Time		Time Since Last Overhaul		Engine Service and Maintenance Record Record maintenance actions including engine part removal and installation and compliance with inspections, Airworthiness Directives, Special Inspections, Modifications and Service Bulletins										
	Hours	Min	Hours	Min											
					<p>ENGINE MODEL: TSIO-550G(5) ENGINE SN: 1034768 REG. NO: 63PA WORK ORDER: 7834-03-2018</p> <p>Premier Aircraft Service, Inc. 5540 NW 23rd Avenue Hanger 14 Fort Lauderdale, FL 33309 Phone: (954) 334-2393</p> <p>DATE: 4/5/2018 A/C TSN: 29.3 ENG TT: 29.3 TACH: 29.3</p> <p>Engine Entries (2) CHANGED ENG OIL WITH 8 QTS. PHILLIPS 20W50 XC. INSTALLED NEW FILTER CHAMPION CH 48109. RUN UP LEAK CHECKED GOOD.</p> <p>DATE: 4/6/2018 SIGNED: <i>[Signature]</i> Ray Bysiewicz for CRS 9PRR402B Work Order: 7834-03-2018 Printed by EBle 3 (datcomedia.com)</p>										
					<p>R & D American Aviation LLC. 2751 N.E. Douglas Suite B Hanger J Lee's Summit, MO 64064 Ph. 816/252/5996 Fax 816/525/5997</p> <table border="1"> <thead> <tr> <th>Date</th> <th>Tach</th> <th>Hobbs</th> <th>Engine TT</th> <th>Engine TSN</th> </tr> </thead> <tbody> <tr> <td>06/29/2018</td> <td>61.2</td> <td>51.5</td> <td>51.2</td> <td>51.2</td> </tr> </tbody> </table> <p>N63PA Continental TSIO-550-G (5B) S/N 1034768</p> <p>Drained oil, took AOA oil sample, serviced engine oil with 7 qts. of Phillips XC 20W-50. Removed oil filter cut filter apart cked. filter for metal none noted. Installed a new filter P/N CH48109-1. Ran engine cked. for leaks.</p> <p>Richard L. White A&P3162074 <i>[Signature]</i></p>	Date	Tach	Hobbs	Engine TT	Engine TSN	06/29/2018	61.2	51.5	51.2	51.2
Date	Tach	Hobbs	Engine TT	Engine TSN											
06/29/2018	61.2	51.5	51.2	51.2											
					<p>Mooney International Corporation Repair Station CRS# 8MBR609C 165 Al Mooney Road, North Kerrville, TX 78028 N63PA M/N M20V S/N 33-0007 Hobbs Time: 108.9 G1000 Time: 119.6</p> <p>Engine compressions were checked, Master Orifice # 45. #1 75/80 #2 78/80 #3 77/80 #4 78/80 #5 75/80 #6 78/80. Inspected and cleaned spark plugs and installed using new gaskets. Inspected fuel injection system. Cleaned fuel injector nozzles and installed using new seals and gaskets. Changed oil and filter. Cut open filter and no metal found. Serviced with 8 qts of Phillips 20W50 and new CH48109 filter. Checked mag timing and checked good. Ground run engine and ops check was normal. AD's checked through 2019-07. I certify that this engine has been inspected in accordance with annual/100 Hr. inspection and was determined to be in airworthy condition. The aircraft, airframe, aircraft engine, propeller, or appliance identified above was repaired and inspected in accordance with current Regulations of the Federal Aviation Agency and is approved for return to service. Pertinent details of the repair are on file at this repair station under Order No. 0115.</p> <p>Signature: <i>[Signature]</i> Mooney International Corporation CRS# 8MBR609C Date 04/09/2019</p>										

Date	Total Time		Time Since Last Overhaul		Engine Service and Maintenance Record Record maintenance actions including engine part removal and installation and compliance with inspections, Airworthiness Directives, Special Inspections, Modifications and Service Bulletins
	Hours	Min	Hours	Min	
Carried forward →					

REG NO	<u>N63PA</u>	CHANDLER AVIATION INC	DATE	<u>11/15/18</u>
MODEL	<u>M20V</u>	CHANDLER MUNICIPAL	WO#	<u>55421</u>
S/N	<u>33-0007</u>	CHANDLER, AZ	HOBBS	<u>82.6</u>
ENG MO	<u>XXXX</u>	(480) 732-9118	TACH	<u>XXXXXX</u>
ENG S/N	<u>XXXX</u>		TOTAL	<u>XXXXXX</u>

MOONEY AUTHORIZED SERVICE CENTER

THE AIRCRAFT AND/OR COMPONENT IDENTIFIED ABOVE WAS REPAIRED AND INSPECTED IN ACCORDANCE WITH CURRENT FEDERAL AIR REGULATIONS AND WAS FOUND AIRWORTHY FOR RETURN TO SERVICE. ALL THE WORK PERFORMED ABOVE PERTINENT DETAILS OF THE REPAIR ARE ON FILE AT THIS AGENCY.

SIGNATURE [Signature] 2-20-19 Reprinted AUTH. NO. 2307335A&P

Drain engine oil and service with 8 qts of Phillips X/C 20W50. Remove and replace filter with new. Leak check satisfactory.

END

