



ENGINE MAINTENANCE RECORD

Right eng.
AIRCRAFT SERIAL AND REGISTRATION 310I0170, N8170M
ENGINE MODEL AND SERIAL I0-470-U 115390-4-U

D5518-3-13

PACIFIC CONTINENTAL ENGINES, INC.
Engine Warranty

Engine Model: IO-470-U Engine Serial No.: 115390-4-U Warranty Number: 31550 Date: 7/25/2017

FULL WARRANTY

PACIFIC CONTINENTAL ENGINES, INC. warrants this ENGINE to be free from defects in material and workmanship under normal use for a FULL TWELVE (12) MONTHS or FIVE HUNDRED (500) HOURS, whichever occurs first, from date of installation or TEN (10) days after shipment date, whichever is applicable.

LIMITED WARRANTY

Additionally, cylinders, crankshaft and crankcase are further warranted on a pro-rated basis to the recommended T.B.O. of the engine, at a minimum rate of 40 hours per month except that no labor allowance will exist for the period between the end of the FIRST TWELVE (12) MONTHS and the recommended T.B.O. of the engine.

TERMS AND CONDITIONS

- I. Warranty service may be accomplished at facilities other than Pacific Continental Engines, Inc. but ONLY AFTER PRIOR WRITTEN APPROVAL from Pacific Continental Engines, Inc. and provided all work is performed at prevailing rates with Pacific Continental Engines, Inc. retaining the option to furnish all parts.
- II. This warranty is VOID on this engine and its accessories if they have been repaired or altered outside the Pacific Continental Engines, Inc. facility WITHOUT PRIOR WRITTEN APPROVAL or have been operated contrary to manufacturer's operating instructions or subject to misuse, neglect, accident, use of improper fuel, or operated in a manner different from its original FAA certified configuration (such as, but not limited to engine RPM, temperature, manifold pressure, fuel flow, and improper adjustment), subsequent to installation or shipment from Pacific Continental Engines, Inc.
- III. This warranty expressly excludes shipping expense, liability to user or passengers, loss of revenue, or loss of use, with reference to operation and performance of this engine.
- IV. All engine accessories are guaranteed for one year or 500 hours, whichever occurs first. Engine accessories are defined as follows: Continental and Lycoming fuel injection systems (fuel servo, throttle control, fuel pump, flow divider, nozzle lines, nozzles), Carburetor, Magneto, Starter, Alternator, Generator, Vacuum Pump, Tach Generator, Hydraulic Pump, Primer Diverter Valve, Exhaust System, Turbo Charger, Wastegate, Controller, and Pressure Relief Valve.
- V. **WARNING:** ... Automotive fuels are not recommended for use in aircraft engines. The use of any fuel other than the proper octane of an aviation grade fuel will void all warranties.
- VI. The amount of TROUBLE-SHOOTING costs allowed will be the reasonable costs under the circumstances of identifying the need for such repairs or replacements, but in no event will the TROUBLE-SHOOTING cost allowance exceed fifteen percent (15%) of the reasonable labor costs associated with such repairs or replacements.
- VII. Pro-rate warranty will be computed as follows: When repair or replacement is made the owner will pay a net price for a replacement engine or part utilized in effecting such repair or replacement which will equal the current list price of the replacement engine or part divided by the total number of hours of warranty coverage (TBO) and then multiplied by the total number of warranty hours or actual hours, whichever is greater, on the repaired or replaced engine.
- VIII. Warranty repair or replacement of any part shall not extend this warranty beyond the original warranty time or hour limitation.
- IX. Original manufactured component or cylinder warranty registration documentation must be completed and registered with the respective manufacturer.
- X. This warranty applies to engines installed, inspected and maintained in accordance with Federal Aviation Regulations, instructions for continued airworthiness, applicable service bulletins, service directives, service letters, service instructions, the aircraft manufacturer or any accessory or component manufacturer. Compliance with recommended maintenance and inspections must be documented by appropriate logbook entries, and the original engine logbook must be made available to representatives of PCE when applying for warranty consideration.
- XI. For all warranty situations call (818)899-5200 FOR APPROVAL. Please provide the Warranty Number to expedite all claims.

Authorized Signature:  1993

MAINTENANCE RECORD

DATE	TOTAL TIME IN SERVICE		DESCRIPTION OF THE WORK PERFORMED	AUTHORIZED SIGNATURE, CERTIFICATE TYPE & NUMBER
	HOURS	10THS		
8/8/2017			THIS ENGINE INSTALLED RIGHT SIDE U8170M NEW JS049-34 MOTOR MOUNTS NEW FUEL & OIL LINES NEW BRACKET BA203 AIR FILTER ENGINE TEST RUN & Leak checks AD's Reviewed & up to date this date	

CERTIFY THAT THIS eng
HAB BEEN INSPECTED IN
ACCORDANCE WITH 100
INSPECTION AND WAS DETERMINED
TO BE IN A WORTHY
CONDITION

4802.9 TT 4802.9 TACH 4802.9 TACH

[Redacted Signature] JAP

MAINTENANCE RECORD

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			<table border="1"> <tr> <td rowspan="2">  </td> <td>1410 Jet Stream Drive, Suite 100 Henderson, NV 89052 Phone: 702-735-2739</td> <td>A/C Reg: N8170M A/C SN: 310I0170</td> </tr> <tr> <td>August 17, 2017</td> <td>WO: N8170M-MXP-3001</td> <td>Hobbs: 4806.9</td> </tr> <tr> <td>ENG Model: IO-470-U</td> <td>ENG. S/N: 115390-4-U</td> <td>Position: Right</td> </tr> </table>		1410 Jet Stream Drive, Suite 100 Henderson, NV 89052 Phone: 702-735-2739	A/C Reg: N8170M A/C SN: 310I0170	August 17, 2017	WO: N8170M-MXP-3001	Hobbs: 4806.9	ENG Model: IO-470-U	ENG. S/N: 115390-4-U	Position: Right	
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ENG Model: IO-470-U	ENG. S/N: 115390-4-U	Position: Right											
			Adjusted fuel control and fuel scheduling on right engine. Operational and leak check good. All work was done with reference to Continental Motors Overhaul manual 73-03										
			Full details of this work order are on record at this repair station.										
			This aircraft has been repaired per current 14 CFR Part 43 and Continental motors O/H Manual and is in an Airworthy Condition and Released to Service for the above mentioned items.										
			Francisco Vela A&P # [REDACTED]										