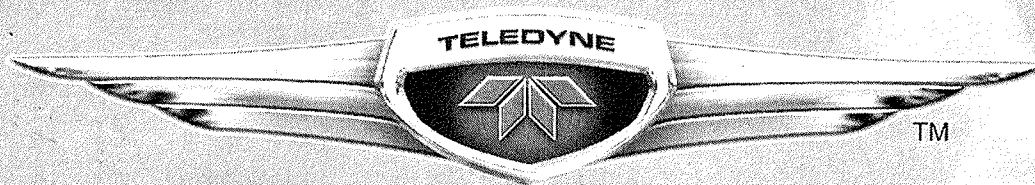
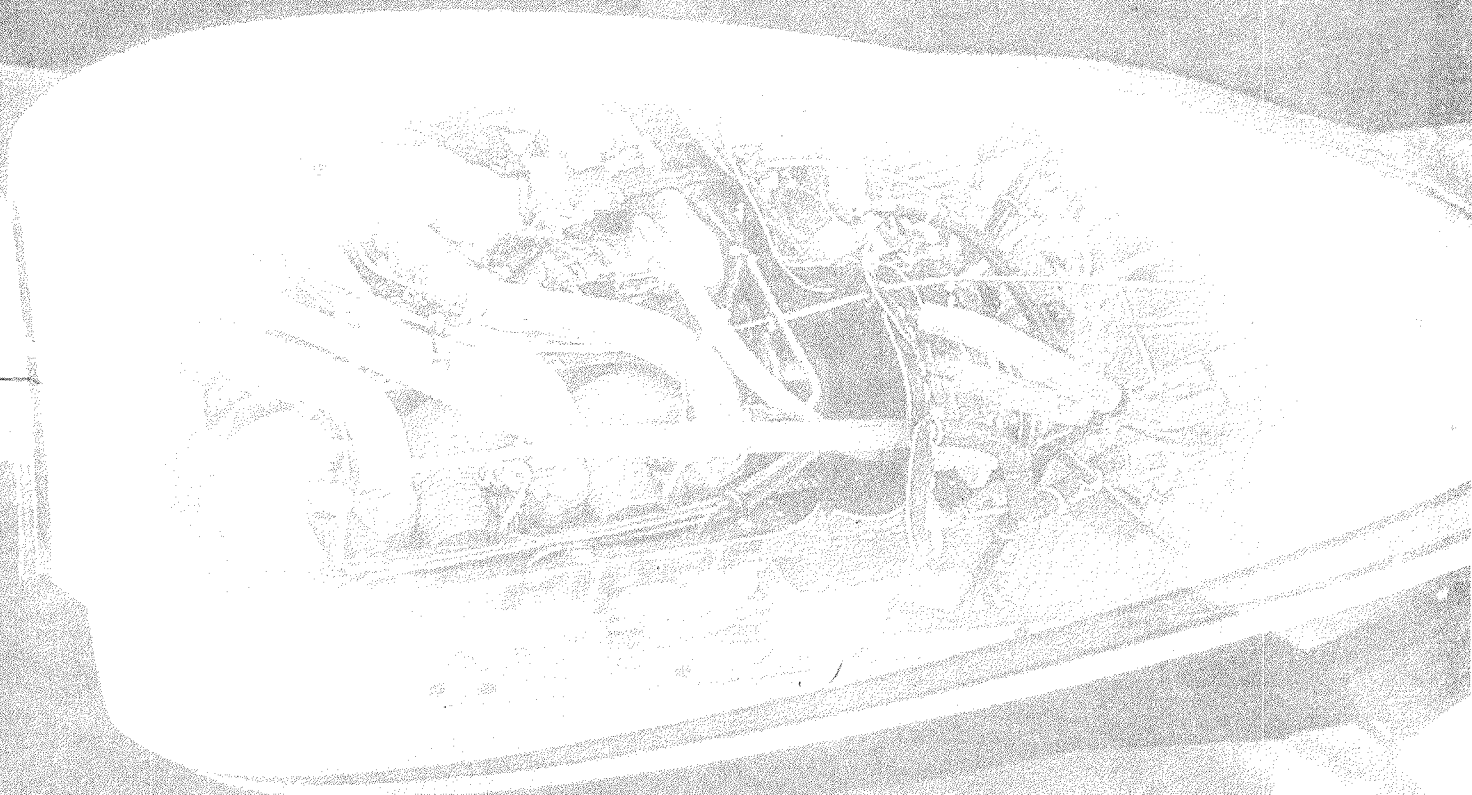


ENGINE LOG BOOK



CONTINENTAL MOTORS

Service Information

Service Bulletins and Technical Publications are available on a direct mail basis from the factory. Orders must be prepaid. Send for order form or call 334-438-3411, publications department, for information.

Engine Returns

All returned engines are to be shipped with this log book
Directly to:

**Teledyne Continental Motors
Abbeville Industrial Park
Suite 159
Abbeville, AL 36310**

**USE ONLY FUEL CONFORMING TO ASTM D910
USE OF AUTOMOTIVE GAS IS NOT APPROVED.**

This engine model ___I0550P2___, Serial No. 821019-R, was rebuilt/zero timed on 07/17/2001 by Teledyne Continental Motors in accordance with an FAA approved Quality Control System, using FAA approved Engineering design data and the applicable requirements of FAR Part 21 of the Federal Aviation Regulations. The approved design data for this engine incorporated the following Service Bulletins and Airworthiness Directives.


SB	AD	REMARKS	SB	AD	REMARKS
88-03-06	M88-4	REPLACE WITH NEW PARTS	2000-23-21MSB00-5C		CRANKSHAFT MATERIAL INSPECTION
91-19-03	N/A	OIL FILTER CHANGE	99-09-17	CSB99-3A	CRANKSHAFT ULTRASONIC INSPECTION
N/A	M92-6	ROCKER SHAFT RETENTION IMPROVEMENT			
93-10-02	MSB93-12	N/A SERIAL NUMBER NOT APPLICABLE			
94-06-09	CSB94-1	REPLACED CAPACITOR AS APPLICABLE			
N/A	CSB94-15	CRANKCASE STUD INSPECTION			
N/A	MSB96-10	CRANKSHAFT ULTRASONIC INSPECTION			
N/A	MSB94-8A	MAGNETO TO ENGINE TIMING			
97-21-02	CSB9710A	PISTON PIN PLUG WEAR			
N/A	CSB98-1	INTAKE AND EXHAUST VALVE INSPECTION			

Records reflecting this rebuilding are on file at Teledyne Continental Motors, P.O. Box 90, Mobile, Alabama, 36601.

TELEDYNE CONTINENTAL MOTORS
PRODUCTION CERTIFICATE NO. 508



Date	Total Time TACH		Time Since Last Overhaul		Engine Service and Maintenance Record Installations, Inspections, Airworthiness Directives, Special Inspections, Modifications and Service Bulletins
	Hrs.	Min.	Hrs.	Min.	
					N214G
12-6-01	2100.	hrs	0	hrs	INSPECTION
Installed This Engine IN This Aircraft C-210L SN 21061237, N214G					Date 12-6-01 Total Time 0 I certify this Engine has been inspected in accordance with a Annual Inspection and was determined to be in airworthy condition.
with New Hartzell P1C-J3YF-1RF I/A/W STC SAO 2029A-T-D, I/A/W Atlantic Aero Inst.					Details on file Repair Station under W/O no.
Inst engine on New Aero Mod Dual-Isolator "Smooth Ride" Forward Engine mount system and all new mounts.					9089 Signed <i>Keith H. Hest</i> HETRICK AIRCRAFT, INC. TOPEKA, KANSAS REPAIR STATION #M12R006L
Installed New Aero Access AA 216 CW Vacuum Pump on Lt Pad.					
Installed STC SA00846WE B+C Spec Prod BC425-1 Standby Alternator on Rt Pad. I/A/W Instructions.					
Installed O.H Prop Gov C 290 D4K/72 SN 800399 from Quality A/C Access. WO. #9782.					
Installed Both Ex Stackos and Rt Muffler. Installed Repaired Lt Muffler + New Tail Pipes all from AeroSpace Welding.					
Installed New Fuel + oil hoses. Installed Electronics Int UBG-16 Bar Graph with 6 EGT 6 CHT and Oil Temp probs and Digital Fuel Flow FP-5L with FT-90 Transducer.					
Installed New Cessna CHT and Oil Temp Kits SK182-104 and -110A. Serviced Engine with Phillips 20w50 Type M oil. Test Ran Engine and set Fuel Pump I/A/W TCM.					
Test Flow + Adj Prop Gov					
12-17-01	2110.		10.	hrs	Changed oil + oil filter serviced with 10qt Phillips 20w50 Type M. HETRICK AIRCRAFT, INC. <i>Keith H. Hest</i> TOPEKA KS. REPAIR STA. #M12R006L W.O. No. <u>9203</u>
1-18-02	2118.		18.0	hrs	Replaced Starter with TCM 646275-1 Rebuilt Starter HETRICK AIRCRAFT, INC. <i>Keith H. Hest</i> TOPEKA KS. REPAIR STA. #M12R006L W.O. No. <u>9225</u>
3-7-02	2143.7		43.7	hrs	Changed oil + oil filter serviced with 10 qt Phillips 20w50 Type M. Removed Bad Vacuum Pump and installed New Aero ACCESS AA216CW Vacuum Pump with New GasKet. HETRICK AIRCRAFT, INC. <i>Keith H. Hest</i> TOPEKA KS. REPAIR STA. #M12R006L W.O. No. <u>9257</u>

Date	Total Time		Time Since Last Overhaul		Engine Service and Maintenance Record Installations, Inspections, Airworthiness Directives, Special Inspections, Modifications and Service Bulletins
	Hrs.	Min.	Hrs.	Min.	
Brought Forward	→		Tach	2140 hrs	
2-26-02	40				Changed oil and filter serviced with Phillips X/C C/W SI 9254 2001-2 Replaced Dip stick with P/N 652171-27. <i>Keith Hetrick</i> HETRICK AIRCRAFT, INC. TOPEKA KS. REPAIR STA. #M12R006L
5-16-02	75		2175		changed oil + filter W.O. No. <u>9254 + 9255</u> Serviced with Phillips X/C <i>K. Hetrick</i> w o # 9336
 <p>Phone: (785) 354-7055 Billiard Airport Topeka, Kansas 66616 Repair Station # M12R006L</p> <p>Engine Log N214G TCM IO-550-P S/N: 821019-R</p> <p>6-26-2002 Tach: 3191</p> <p>Work Order # 9373 Total Time: 3191.HRS</p> <p>C/W SB0190-71-1 FROM ATLANTIC AERO BY INSTALLING BRACKET AND CLAMP I/A/W S.B. INSTRUCTIONS PROVIDED BY ATLANTIC AERO AND CHECKED CLEARANCE, OK. KEITH HETRICK <i>Keith Hetrick</i></p>					
6-27-02			2191		Cleaned Fuel Injectors <i>Keith Hetrick</i> HETRICK AIRCRAFT, INC. TOPEKA KS. REPAIR STA. #M12R006L W.O. No. <u>9374</u>
7-26-02			2214		Changed oil and filter Serviced with Phillips X/C 20w 50. <i>Keith Hetrick</i> HETRICK AIRCRAFT, INC. TOPEKA KS. REPAIR STA. #M12R006L W.O. No. <u>9411</u>
8-05-02	121		2221		Cleaned S.P. and Injectors. checked compression OK. Checked Mag Timing. Cleaned fuel screens. Repaired Rt Rear Baffle. <i>Keith Hetrick</i> HETRICK AIRCRAFT, INC. TOPEKA KS. REPAIR STA. #M12R006L W.O. No. <u>9416</u>