RIGHT ENGINE



ENGINE LOG BOOK

JUN 2019

Service Information

Consult the Continental web site at http://www.continental.aero for engine related news or announcements. The web site contains useful information for Continental engine owners, including service information and illustrated parts catalogs.

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 for International customers

Warranty Information

This product is covered by Continental Aerospace Technologies™ product warranty. To read or download a copy for your records, please visit the Product Warranty page on our web site at: http://www.continental.aero/services/warranty.aspx or scan the QR Code to the right to navigate to the page:



Instructions for Continued Airworthiness

For complete access to the engine Instructions for Continued Airworthiness, Illustrated Parts Catalogs, Service Documents, Technical Briefs, company news, and upcoming events, please take a few moments to register the serial number of your engine on our web site: http://www.continental.aero/services/owner-registration.aspx or scan the QR Code to the right to navigate to the page:



Engine Returns

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

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

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



PRODUCTION CERTIFICATE NO. 508

Printed: **DEC 13 2024**Test Date: **DEC 11 2024**

Engine model R-LTSI0360EB1B, serial number 1048331 was rebuilt by Continental Aerospace Technologies, Inc. in accordance with approved design data and the applicable requirements of 14 CFR, Parts 21 and 43 of the Federal Aviation Regulation. The approved design data for this engine incorporates all changes required by applicable FAA Airworthiness Directives and Continental Service Bulletins.

CONTINENTAL AEROSPACE TECHNOLOGIES,

INC.

Form 6012-04 (Rev Sept 2014)

Aircraft Engine Test Verification

This document verifies that the engine model listed below has satisfactorily completed all testing listed below in accordance with CM standard engine testing specifications as approved by the FAA.

Engine Model

RLTSIO360EBIB

Testing Completed

Standard Acceptance Test:

Date of Completion // DEC24/ Test Operator //

Form No 98344

Continental Motors, Inc.



Form No. QA-85A (Rev Sept 2014)

Continental Motors

Engine Component Information Sheet

Printed: 10/28/2024

Serial:1048107

Spec:TSI0360EB1B

New/Rebuilt:(REBUILT)

Assembled: / /

Shipped: / /

Packed: / / OCT 2 8 2024

Customer Name: Shipping Address:

Component	Serial Number	Component	Serial Number	
CAMSHAFT	558678-4	STARTER ADAPTER	н-Ү091986	
CRANKSHAFT	N24DF814	R. TURBO	H-TRO924004	
CRANKCASE	S24JB061	OVERBOOST	H-BI000013	
CONNROD	AE23HJ256CP	OIL COOLER	E24-34818-39	
CONNROD	AE23HJ217CP	CYLINDER-1	AC24IY090	
CONNROD	AE23HJ133CP	CYLINDER - 2 AC24HX488		
CONNROD	AE23HJ219CP	CYLINDER - 3	AC24IY627	
CONNROD	AE23HJ158CP	CYLINDER - 4	AC24IA411	
CONNROD	AE23HJ245CP	CYLINDER - 5	AC24IY481	
L MAGNETO	D24AA455R	CYLINDER - 6	AC24IZ295	
R MAGNETO	D24DA858	NOZZLE - 1	1229	
FUEL PUMP	B24HB423	NOZZLE - 2	2229	
MANIFOLD VALVE	C24GA968	NOZZLE - 3	3229	
METERING UNIT	A24HB130	NOZZLE - 4	4229	
STARTER	H-D-052411	NOZZLE - 5	5229	
ALTERNATOR	н-х091871	NOZZLE - 6	6229	



Pack Inspection Stamp .

All of the information provided herein is subject to verification by the user.

Continental Motors, Inc. makes no representation or warranty concerning the accuracy or completeness of the information and assumes no responsibility with respect thereto.



CONTINENTAL®
2039 SOUTH BROAD STREET
MOBILE, ALABAMA 36615

+251.438.3411 1.800.718.3411



RE: SO#SO15223 and SO13800 PO#POE5796 and POE5795

R-LTSIO-360-EB1B and R-TSIO-360-EB1B

Date: January 8, 2025

Dear Mr. Fino,

Continental agrees to honor a 27 month warranty on both subject engines. Continental has also agreed to full core credit, once the engine cores have been returned. This is part of a concession for issues experienced during your order process.

Sincerely,

† •

Dana Durden Continental Aerospace Technologies Customer Support



Date	Total Time		Time Since Last Overhaul		Engine Service and Maintenance Record		
	Hours	Min	Hours	Min	Record maintenance actions including engine part removal and installation and compliance with inspections, Airworthiness Directives, Special Inspections, Modifications and Service Bulletins		
MODEL: LTS SENECA II, M ISOLATOR A FLEXIBLE FL THROUGH A INSTALLED I 1703298B. IN NUMBER: AN AND 37032-0 OIL. INSTALI INSTRUMEN THIS ENGINI PRESSURES 09-09 BY INS WITH PARAC	IO-360-E MODEL N SSEMBL LUID HOS SERVICE NEWLY (ISTALLE N7582B. 1556-763. 127 (1 EA LED GAM TS, INC. E. PERF(S NORMA SPECTIO SRAPHS C OCCUR	EB (1B), SIUMBER LIES P/N SE KIT P ER, INC. LABLE-ADVERHA D NEWL INSTALL INSTALL INSTALL OF ROBE ORMED AL. CHEC N OF RIC (I) — (1)(SERIAL IN: PA34-2: 94006-0: PA34-1 INSTALING PASE PASE PASE PASE PASE PASE PASE PASE	NUMBER 00T, SEF 01 (4 EAC -200T-1R LED NEV VED VAC ROPELLI HAULED V UPPEF ENGINE ENGINE RUN UP V'S THRC RBO'CHA (2)(i,ii). I	NEWLY REBUILT CONTINENTAL MOTORS ENGINE 1048331 IN RIGHT POSITION ON N47815, PIPER RIAL NUMBER: 34-7870004. INSTALLED NEW ENGINE CH) USING ALL NEW HARDWARE. INSTALLED NEW L, SUPPLIED BY PRECISION HOSE TECHNOLOGY, INC., V E-Z-HEAT ENGINE PREHEATER MODEL: 440. CUUM PUMP ASSEMBLY USING NEW MIL-6000 HOSE. ER GOVERNOR MODEL: 210658, SERIAL NUMBER: PROPELLER PN: BHC-C2YF-2CLKUF, SERIAL M PUMP FILTER PN: RA-D-9-14-5 AND NEW FILTER R AND LOWER AIR BOX HOSES PN: 37032-026 (1 EACH) WITH 8 QUARTS AEROSHELL 80 STRAIGHT MINERAL ENGINE IN THIS ENGINE. INSTALLED ALL ORIGINAL JPI NSORS AND TRANSDUCERS FROM OLD ENGINE IN AND LEAK CHECK. ALL TEMPERATURES AND DUGH BI-WEEKLY 2025-02. COMPLIED WITH AD 2023- RIGGER TAIL PIPE V-BAND CLAMP IN ACCORDANCE NEXT DUE LEFT TACH: 2952.6 HOURS OR JULY 2025, T THIS ENGINE HAS BEEN INSPECTED IN N AND WAS DETERMINED TO BE IN AIRWORTHY		
ACCORDANCE WITH AN ANNUAL INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION. ARP 3858A7988 TA							
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