

ENGINE LOG BOOK

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: 10.28.2024
Test Date: 10.26.2024

Engine model R-TSI0360EB1B , serial number 1048107 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

R-TSID360EB1B

Engine Serial Number 1048107

Testing Completed

Standard Acceptance Test:

Date of Completion 260ct 24 Test Operator Affaithe Chillyn

Form No 98344

Continental Motors, Inc.



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

Continental Motors

Engine Component Information Sheet

Printed: 12/13/2024

Serial:1048331

Spec:LTSI0360EB1B

New/Rebuilt:(REBUILT)

Assembled: / /

Shipped: / /

Packed: / /

DEC 13 2024

Customer Name:

Shipping Address:

Component	Serial Number	Component	Serial Number
CAMSHAFT	552498-8	STARTER ADAPTER	H-Y021252
CRANKSHAFT	N24IF864	R. TURBO	H-TS1024006
CRANKCASE	S12GA087	OVERBOOST	H-BI000011
CONNROD	AE23HJ224CP	OIL COOLER	H24-34818-86
CONNROD	AE23HJ062CP	CYLINDER-1	AC24KA824
CONNROD	AE23HJ241CP	CYLINDER - 2	AC24KA394
CONNROD	AE23HJ257CP	CYLINDER - 3	AC24KA835
CONNROD	AE23HJ238CP	CYLINDER - 4	AC24KA389
CONNROD	AE23HJ229CP	CYLINDER - 5	AC24KA837
L MAGNETO	D24JD419	CYLINDER - 6	AC24KA187
R MAGNETO	D24JD414	NOZZLE - 1	1229
FUEL PUMP	B24HB431	NOZZLE - 2	2229
MANIFOLD VALVE	C24IB497	NOZZLE - 3	3229
METERING UNIT	A24HB129	NOZZLE - 4	4229
STARTER	H-I-282407	NOZZLE - 5	5229
ALTERNATOR	н-ү101326	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

	Total Time		Time Since Last Overhaul		Engine Service and Maintenance Record	
Date	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	
1 10 05 1	TAÓLEÍÓ	050 6 IN	CTALLE	THIE	EWLY REBUILT CONTINENTAL MOTORS ENGINE	
MODEL TSI	1AUH; Z 1_360_FB	002.0 IN	RIAL NI	IMBER: 1	1048107 IN LEFT POSITION ON N47815, PIPER	
SENECA IL N	MODEL N	UMBER:	PA34-20	DOT. SER	IAL NUMBER: 34-7870004. INSTALLED NEW ENGINE	
ISOLATOR A	SSEMBL	IES P/N:	94006-0	1 (4 EAC	H) USING ALL NEW HARDWARE. INSTALLED NEW	
FLEXIBLE FL	OH DIU.	SE KIT P	N: PA34-	200T-1L,	SUPPLIED BY PRECISION HOSE TECHNOLOGY, INC.,	
THROUGH A	IR POWE	ER, INC.	INSTALL	ED NEW	ZE-Z-HEAT ENGINE PREHEATER MODEL: 440.	
INSTALLED	SERVICE	VIEDITA :VRFF-V	NIED DE	VED VAC	CUUM PUMP ASSEMBLY USING NEW MIL-6000 HOSE. ER GOVERNOR MODEL: C210659, SERIAL NUMBER:	
20622 INST	AEAAFI (FWI Y O	VERHALL	I FD PRO	DPELLER PN: BHC-C2YF-2CKUF, SERIAL NUMBER:	
AN2956, INS	TALLED	NEW-VA	CUUM P	UMP FIL	TER PN: RA-D-9-14-5 AND NEW FILTER COVER PN: ————	
556-763 INS	TALLED	NEW UF	PER AN	D LOWE	R AIR BOX HOSES PN: 37032-026 (1 EACH) AND 37032-	
027 (1 EACH). SERIV	CED EN	SINE, WI	TH 8 QUA	ARTS AEROSHELL 80 STRAIGHT-MINERAL OIL.	
INSTALLED	GAMI-JE	CTORS	-ROM O	LD ENGII	NE IN THIS ENGINE. INSTALLED ALL ORIGINAL JPI	
INSTRUMEN	IS, INC.	JOMED :	5, SENDI	EKO, OEI RUN UP	NSORS AND TRANSDUCERS FROM OLD ENGINE IN AND LEAK CHECK. ALL TEMPERATURES AND	
PRESSI IRES	E. PERF	Y CHEC	CKED AD	'S THRO	UGH BI-WEEKLY 2025-02. NO NEW OR RECURRING	
ADS DUE AT	THIS TI	ME AND	DATE, I	CERTIFY	' THAT THIS ENGINE HAS BEEN INSPECTED IN	
ACCORDAN	CE WITH	AN ANN	IUAL INS	SPECTIO	N AND WAS DETERMINED TO BE IN AIRWORTHY	
CONDITION.		e.	W	. 0	AAP 385547768 IA	
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