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CONTINENTAL

A E R O S P A C E T E C H N O L O G I E S

ENGINE LOG BOOK

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Consult the Continental web site at
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If Internet access is not available, contact our Customer Service Department at:
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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**



Continental Motors

FAA PRODUCTION CERTIFICATE NO. 508

Printed: 10/28/2021

Test Date: 10/28/2021

This engine model TSI0550K2B, serial number 1042332 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.

Thomas Howard

CONTINENTAL MOTORS, INC.

Form 6012-03 (Rev Sept 2014)

1. Approving Civil Aviation Authority/Country: FAA/United States

AUTHORIZED RELEASE CERTIFICATE

FAA FORM 8130-3, AIRWORTHINESS APPROVAL TAG

3. Form Tracking Number: 593239

4. Organization Name and Address: Continental Aerospace Technologies, Inc. 2039 Broad Street, Mobile, Alabama 36615

PC #508
5. Work Order/Contract/Invoice Number: 800679
0000314681

6. Item:	7. Description	8. Part Number:	9. Quantity:	10. Serial Number:	11. Status/Work:
1	ENGINE - NEW	TSIO550K2	1	See Block 12	NEW

12. Remarks: Airworthiness Approval - Engine
Total Time: 0
Preservation: This Engine was treated 10/28/21 for one hundred eighty days corrosion protection.

Serial/Batch Number(s):
Serial: 1042332
Description: ENGINE - NEW

13a. Certifies the items identified above were manufactured in conformity to:
 Approved design data and are in condition for safe operation.
 Non-approved design data specified in Block 12.

14a. 14 CFR 43.9 Return to Service Other regulation specified in Block 12
 Certifies that unless otherwise specified in Block 12, the work identified in Block 11 and described in Block 12 was accomplished in accordance with Title 14, Code of Federal Regulations, part 43 and in respect to that work, the items are approved for return to service.

13b. Authorized Signature: *Archie French*

14b. Authorized Signature: _____

13c. Approval/Authorization No.: 9999996541

14c. Approval/Certificate No.: _____

13d. Name (Typed or Printed): Archie French

14d. Name (Typed or Printed): _____

13e. Date (dd/mm/yyyy): 29/Oct/2021

14e. Date (dd/mm/yyyy): _____

User/Installer Responsibilities

It is important to understand that the existence of this document alone does not automatically constitute authority to install the aircraft engine/propeller/article.

Where the user/installer performs work in accordance with the national regulations of an airworthiness authority different than the airworthiness authority of the country specified in Block 1, it is essential that the user/installer ensures that his/her airworthiness authority accepts aircraft engine(s)/propeller(s)/article(s) from the airworthiness authority of the country specified in Block 1.

Statements in Blocks 13a and 14a do not constitute installation certification. In all cases, aircraft maintenance records must contain an installation certification issued in accordance with the national regulations by the user/installer before the aircraft may be flown.

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 TS10550K2B

Engine Serial Number 1042332

Testing Completed

Standard Acceptance Test:

Date of Completion 10.28.21 Test Operator [Signature]



Continental Motors, Inc.

CONTINENTAL AEROSPACE TECHNOLOGIES

THE OIL PRESSURE ON THIS ENGINE WAS ADJUSTED DURING THE ENGINE ACCEPTANCE TEST AT THE FACTORY. ONLY MINOR ADJUSTMENTS MAY BE NECESSARY TO ASSURE THE PROPER INDICATION ON THE COCKPIT GAUGE. IF THE PRESSURE PICK UP POINT IS DIFFERENT IN THE AIRCRAFT SIGNIFICANT ADJUSTMENT MAY BE REQUIRED.

FACTORY SETTINGS:

RPM 2513 OIL TEMP 207 OIL PRESSURE 48.2

OIL PRESSURE PICK UP POINT: ENGINE INLET AT
OIL COOLER