

AIRCRAFT DESCRIPTION

MANUFACTURER Cirrus Design Corp. MODEL SR22T DATE OF MFG. Aug 2017

SERIAL NUMBER 1591 REGISTRATION NUMBER N3636E

REGISTERED OWNER _____

STREET ADDRESS _____

CITY, STATE, ZIP _____

OPERATOR _____

STREET ADDRESS _____

CITY, STATE, ZIP _____

REGISTERED OWNER _____

STREET ADDRESS _____

CITY, STATE, ZIP _____

OPERATOR _____

STREET ADDRESS _____

CITY, STATE, ZIP _____

Inspection Status (Check one)

☐

F.A.R. 91.409 ANNUAL/100 HOUR

☐

F.A.R. 91.409 PROGRESSIVE

☐

F.A.R. 135.419 A.T.C.O.

☐

OTHER

DATE ENTERED _____

MAINTENANCE RESPONSIBILITY _____

INSTALLED EQUIPMENT

ITEM	MANUFACTURER	MODEL	SERIAL NO.
ENGINE	Continental Motors, Inc	TSIO550K	R 1034229
ENGINE			L
PROPELLER	Hartzell Propeller, Inc	PHC-J3YIF-1N	NJ1552B
PROPELLER			
ENGINE			
ENGINE			
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ENGINE			
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PROPELLER			
ENGINE			
ENGINE			
PROPELLER			
PROPELLER			

MAJOR ALTERATIONS

DESCRIPTION OF ALTERATION

LIFE LIMITED PARTS OR OVERHAUL REQUIREMENTS

NAME OF PART

PART NUMBER

SERIAL NUMBER

INSTALLATION DATE/HOURS

TIME ON PART AT INSTALL

LIFE LIMIT OR T.B.O.

REMOVAL DATE/HOURS

AGENCY CERT. NO.

Life Limited Parts SR22T

PART NAME	PART NUMBER		EXPIRES
CAPS Rocket Motor	29500-004	S/N 1277	08/2027
CAPS Parachute	29696-004	S/N 80903N	07/2027
CAPS Reefing Line Cutters	26707-002	S/N 8711 S/N 8663	04/2023
ELT Battery Pack	452-6504-1		11/2023
EMA Controller, AAIR	20902-001	S/N A23JUN17.33	06/2024
Oxygen Bottle Assembly	102N0100-1	MFG Date 03/2017	03/2032
CO Detector	24660-002	S/N 07567	07/2024
Pilot Seat Inflator Assembly	20902-005	Z7170515094 S/N	05/2027
Co-Pilot Seat Inflator Assembly	20902-005	Z7170515166 S/N	05/2027

HARTZELL PROPELLER INC

Item Number: J3F90550

Date: 7/10/2017

INSPECTION

Work Order #: M891770

Model Number PHC-J3Y1F-1N/N7605CB											
Ass'y Ser No. NJ1552B		Hydr Unit No. NA		Bulkhead No. NA		Valve No. NA					
Blade 1: B6146		Blade 2: B6148		Blade 3: B6162		Blade 4:		Blade 5:		Blade 6:	
Clamp 1: NA		Clamp 2: NA		Clamp 3: NA		Clamp 4: NA		Clamp 5: NA			
Reverse NA	Start Lock NA	Low Pitch 12.2	High Pitch 35.0	Feather NA	Position 3	Orient. L	Qty: AI 1	St 0	Scrw 0	A-2424-1 0	Washer 2
Ref Radius (inches) for angles: 30					3	T	0	0	2	0	0
Comments: Deice Kit: NA											
Packing Certified By: 					Date: 7-10-17						
Inspected By: Tim Jess											

The approved design data for this propeller incorporates all changes required by applicable Airworthiness Directives.
The propeller covered by this certificate has passed a functional test as required by 14 CFR Part 21.137(e)(2).

PROPELLER MAINTENANCE RECORD

Position One

PITCH RANGE

Propeller Model PHC-J3YIF-1W

High/Feather _____

Propeller S/N NJ1552B

Start Lock _____

Blade Design N7605CB

Low _____

Blade S/N's

Reverse _____

No. 1 B6146

No. 2 B6148

Aircraft Manufacturer Cirrus Design Corp.

No. 3 B6162

Aircraft Model SR22T

No. 4 _____

S/N 1591

No. 5 _____

Registration N3636E

No. 6 _____

Spinner Assembly Part No. _____

Service Information

Consult the Continental Motors web site at continentalmotors.aero for engine related news or announcements. Continental Motors Internet Service contains useful information for Continental Motors engine owners, including electronic versions of the most current engine instructions for Continued Airworthiness and service bulletins that may be pertinent to your engine model.

If internet access is not available, contact our Customer Service Department at:

1-888-826-5465 Toll free in the United States or

1-251-438-8299 International

Engine Returns

Return engines for core credit with this log book to:

Continental Motors, Inc.

2039 Broad Street

Mobile, AL 36615 USA

Return engines for overhaul with this log book to:

Continental Motors, Inc.

Factory Service Center

8600 County Road 32

Fairhope, AL 36532 USA

**USE ONLY FUEL CONFORMING TO ASTM D910
USE OF AUTOMOTIVE FUEL IS PROHIBITED**



Continental Motors

FAA PRODUCTION CERTIFICATE NO. 508

Printed: 07/12/2017

Test Date: 07/12/2017

This engine model TSI0550K1B, serial number 1034229 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.

CONTINENTAL MOTORS, INC.

Form 6012-03 (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

TSIO550K1B

Engine Serial Number

1034229

Testing Completed

Standard Acceptance Test:

Date of Completion

7/7/2017

Test Operator

31645



Continental Motors, Inc.

Form No 98344