

Experimental Aircraft Builders

LOG

Builder's Name

Name Robert & Janet Brantley

Name _____

Street 5224 Calle Cristobal

Street _____

City Santa Barbara State CA Zip 93111

City _____ State _____ Zip _____

Name Andrews CHANGE Eff. 8-2-2001

Name _____

Street 4932 County Road 2190

Street _____

City Poncha State Mo Zip 65789

City _____ State _____ Zip _____

Make

Aircraft
Model

Serial Number

Sequoia Aircraft Corp.

F.8L Falco

1053

Make

Engine
Model

Serial Number

LYCOMING

10-320-B1A

L-2468-55A

Make

Propeller
Model

Serial Number

Hartzell

HC-C24L-1BF



AX 921B

4-17-2001

AIRCRAFT
TOTAL
TIME 0

I have assembled this aircraft from plans supplied by Sequoia Aircraft Co. installed Lycoming, Engine, 10.320-B.1A, Serial # L-2468-55A, and Propeller, Hartzell, HC-C24L-1BF, serial # AY 921 B. This aircraft was ground tested, inspected and found in a condition for safe operation. Robert P. Brantly

Date	5-4-2001	Taxi Test	1) LOKIAS STEERING 2) 40KIAS STEERING 3) 50 KIAS STEERING	Pilot Signature	R. Brantly	Total Time	.6
Date	5-5-2001	First Flight	4) RIGHT WING LIFT @ 48KIAS 5) LEFT WING LIFT @ 50KIAS 6) ELEVATOR FULL BACKING LIFTS NOSE WHEEL 7) SAME AS #6	Pilot Signature	R. Brantly	Total Time	.7

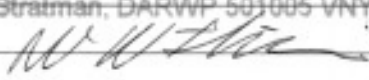
Date	No.	Type of Test	Pilot Signature	Total Time
	2			1.3
		Ifed that the aircraft meets the requirements fo. the certification requested and have issued a (Standard) (Special) Airworthiness Certificate dated <u>05-2-2001</u> . The next annual inspection is due <u>5-2002</u> . Donald W. Stratman, DARWP 501005 VNYFSDG 		
4/21/01		THIS AIRCRAFT APPROVED FOR FAR NON-14186 FLIGHT WHEN EQUIPPED IN ACCORDANCE WITH FAR 91 		TOTAL 1.3

4-17-2001

AIRCRAFT
TOTAL
TIME 0

I have assembled this aircraft from plans supplied by Sequoia Aircraft Co. installed Lycoming, Engine, 10.320-B.1A, Serial # L-2468-55A, and Propeller, Hartzell, HC-C24L-1BF, serial # AY 921 B. This aircraft was ground tested, inspected and found in a condition for safe operation. Robert P. Brantly

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Date	NO.	Type of Test	ACFT TT/HR Carry Over
7/16/01		I certify that the prescribed flight test hours have been completed and the aircraft is controllable throughout its normal range of speed and throughout all maneuvers to be executed, has no hazardous operating characteristics or design features, and is safe for operation. The following aircraft operating data have been demonstrated during the flight tests: speeds $V_{SO} = 55$ KTS $V_X = V_Y =$ and the weight 1635 lbs and CG location 69.3" at Wichita, Mo were obtained.	1.3
		Robert P. Brantley 7/16/2001	
		TOTAL	25.2

R.E.C. = Repairman Experimental Certificate

Date/Tach	Aircraft Maintenance Record	ACFT TT/HR Carry Over
8/15/01	Replaced Right Main STAB VALVE, Refilled STAB w/Air R. Brantley Repairman Experimental Certificate #2663284	40.1
8/26/01	Replace Wire Loom @ Terminal Block @ RUDDER ROSE TO RUDDER Wire Plus For Tail Stroke & Position Light. Wire was frayed @ Rudder Hinge. R. Brantley R.E.C. #2663284	41.7
11/14/01	Replaced Brake Rotor Cap Head Bolts w/SS Cap Head Bolts R. Brantley R.E.C. #2663284	47.6
12/1/01	"I CERTIFY THAT THIS AIRCRAFT HAS A 50HRS CONDITIONAL INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION." R. Brantley R.E.C. #2663284	50.0
5/10/02	"I CERTIFY THAT THIS AIRCRAFT HAS BEEN INSPECTED IN ACCORDANCE WITH THE REQUIREMENTS OF AN ANNUAL CONDITIONAL INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION." R. Brantley R.E.C. #2663284	74.5
N 988 RP	Page No. 1	Aircraft Total Time 74.5

Date	NO.	Type of Test	ACFT TT/HR Carry Over
7/16/01		I certify that the prescribed flight test hours have been completed and the aircraft is controllable throughout its normal range of speed and throughout all maneuvers to be executed, has no hazardous operating characteristics or design features, and is safe for operation. The following aircraft operating data has been demonstrated during the flight testing: speeds $V_{SO} = 55$ KTS $V_X = V_Y =$ and the weight 1635 lbs and CG location 69.3" at weight CG were obtained.	1.3
		Robert P. Brantly	
		7/16/2001	
		TOTAL	25.2

R.E.C. = REPAIRMAN EXPERIMENTAL CERTIFICATE

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