

1. Approving Civil Aviation Authority/Country: FAA/United States		2. <b>AUTHORIZED RELEASE CERTIFICATE</b> FAA Form 8130-3, AIRWORTHINESS APPROVAL TAG			3. Form Tracking Number <b>9828</b>	
4. Organization Name and Address: South Coast Propeller Service, Inc. FAA RSN S6PR302X EASA 145.6306				5750 Durose Drive Bessemer, AL 35022 (205) 426-7022 ~ Fax: (205) 426-7026		5. Work Order/Contract/Invoice Number SR- <b>9828</b>
6. Item	7. Description:	8. Part Number:	9. Quantity:	10. Serial Number:	11. Status/Work:	
<b>1</b>	<b>HARTZELL PROPELLER</b>	<b>HC-C34R-1R/P F7590</b>	<b>1</b>	<b>N/3392A</b>	<b>OVERHAUL</b>	

12. Remarks: THIS PROPELLER WAS INSPECTED AND REPAIRED IN ACCORDANCE WITH MANUFACTURER'S MANUAL(S) **1338 B&U/L, 302A/WC1-11, 133C/B&U31**

TOTAL TIME: \_\_\_\_\_ HRS. TIME SINCE OVERHAUL 00.00 HRS

Details of work performed are on file at South Coast Propeller Service, Inc. under Repair Station Work Order Number : SR- **9828**

The following work was performed:

**MAJOR OVERHAUL. BLADES REFINISHED. PARTS FLORESCENT PENETRANT INSPECTED, MAGNAFLUXED, REPLATED AND REPLACED WHERE REQUIRED. PROPELLER TRACKED, BALANCED, SET ANGLES, GREASED AND PAINTED.**

The following Service Bulletins have been complied with:

**HC-SB-61-118FR1**  
**HC-SB-61-136R1**

Major Parts Replaced	PART NAME	PART #	QTY	REASON	BLADE S/N'S
					<b>H78308</b>
					<b>H78304</b>
					<b>H78305</b>

The following Airworthiness Directives have been complied with:

A.D. #	REV DATE	RELEVANT SB	DATE & HOURS	METHOD	ONE-TIME	RECUR	DUE NEXT
				<b>NOTES: ALL AD NOTES C/W TO DATE</b>			

**SOUTH COAST PROPELLER SERVICE, INC. CERTIFIES THAT THE WORK SPECIFIED IN BLOCK 12/13 WAS CARRIED OUT IN ACCORDANCE WITH EASA PART -145 AND IN RESPECT TO THAT WORK THE COMPONENT IS CONSIDERED READY FOR RELEASE TO SERVICE UNDER EASA PART -145 APPROVAL NUMBER: "EASA 145.6306".**

13a. Certifies the items identified above were manufactured in conformity to:		14a. <input checked="" type="checkbox"/> 14 CFR 43.9 Return to Service		□ Other regulation specified in Block 12	
<input type="checkbox"/> Approved design data and are in a condition for safe operation <input type="checkbox"/> Non-approved design data specified in Block 13		Certifies that unless otherwise specified in Block 13, the work identified in Block 12 and described in Block 13 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:		13c. Approval/Authorization No.:		14b. Authorized Signature:	14c. Certificate Number:
				<b>JM GA</b>	<b>S6PR302X</b>
13d. Name (typed or printed):		13e. Date (mm/dd/yyyy):		14d. Name (Typed or printed):	14e. Date (dd/mm/yyyy):
				<b>James M. Gaitner, General Manager</b>	<b>06 OCT 2014</b>

**User/Installer Responsibilities**

It is important to understand that the existence of this document alone does not automatically constitute authority to install the part/component/assembly.

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 parts/components/assemblies from the airworthiness authority of the country specified in Block 1.

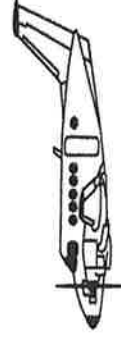
Statements in Block 14 and 19 do not constitute installation certification. In all cases, aircraft maintenance records must contain an installation certification issued in accordance with the national regulations by the user/installer before the aircraft may be flown.

FAA Form 8130-3 (02-14) \*Installer must cross-check eligibility with applicable technical data

DATE: 14 January '2

**South Coast  
Propeller Service Inc.**  
5750 [REDACTED] Drive  
Bessemer, AL 35022  
scoastprop@hotmail.com

**SOUTH COAST PROPELLER SERVICE, INC.**



**FAA Approved Repair Station  
S6PR302X**

# PROPELLER LOGBOOK

PROPELLER MODEL HC-C 3YR-1RF

PROPELLER S/N DY3392A

LOG BOOK # \_\_\_\_\_

PROPELLER MAINTENANCE RECORD

10/6/2014

Position \_\_\_\_\_

Propeller Model HC-C3YR-1RF

Propeller S/N DY3392A

Blade Design \_\_\_\_\_

Blade S/N's \_\_\_\_\_

No. 1 H78308

No. 2 H78304

No. 3 H78305

No. 4 \_\_\_\_\_

No. 5 \_\_\_\_\_

No. 6 \_\_\_\_\_

Spinner Assembly Part No. \_\_\_\_\_

PITCH RANGE

High/Feather \_\_\_\_\_

Start Lock \_\_\_\_\_

Low \_\_\_\_\_



Reverse \_\_\_\_\_




Aircraft Manufacturer Piper

Aircraft Model 24-260

S/N 24-4231

Registration N688MB

Date	Propeller TSN TSO	A/C Hrs	Description of all operations pertaining to Airworthiness Directives, Service Documents, Overhaul, Major or Minor Repair, and Inspections.
9/30/14	TACH 990.	6492.5	Removed Prop for O/L.  ACP 2570 P61
SOUTH COAST PROPELLER SERVICE, INC. 5750 DUROSE DRIVE, BESSEMER, AL 35022 205-426-7022 REPAIR STATION #S6PR302X			
MAJOR OVERHAUL. BLADES REFINISHED. PARTS FLORESCENT PENETRANT INSPECTED, MAGNAFLUXED, REPLATED & REPLACED WHERE REQUIRED. PROPELLER TRACKED, BALANCED, SET ANGLES. GREASED AND PAINTED. COMPLES WITH AD'S & SBS LISTED ON 8130-3 FORM. BLADE S/N#S INSTALLED ARE: H78308, H78304, H78305.			
WORK ORDER # SR-9828 MODEL # HC-C3YR-1RF BLADE MODEL # F7590 HUB SERIAL # DY3392A DATE 10/08/2014			
 JAMES M. GAITHER, GENERAL MANAGER			

10/7/14	TACH 990	6492.5	REINSTALLED PROP IAW PPR & WATZEL M. M. GRAMA RUN & O/S CHK %w, NO DEFERS NORD. THIS PROP IS AIRWORTHY WITH RESERVE TO WORK PERFORMED.  ACP 2570 P61
-N688MB S/N 24-4231 Tach: 1027.4 AFTT: 6529.9 July 2, 2015 Prop: Md HC-C3YR-1RF S/N: DY3392A			
I certify this propeller has been inspected IAW a annual inspection and is found to be in airworthy condition. Prop is airworthy with respect to work performed.			
B-N-B Aircraft Services LLC Bessemer, AL (KEY)			
 Edward C. Vigne - A&P/IA 2876861			
Tail # N688MB Champion Flyers - Shelby Co. Airport (KEE) DATE: 09/15/2016 TACH: 1096.00 HOBBS:n/a PROPTT: 1978.1 Performed annual PROPELLER inspection IAW AC 43.13-1B, Appendix 'D' inspection check list. Remove spinner dome, inspect bulkheads & safety wires. Perform run-up, check tip tracking, governor capture & static RPM; all ground ops appear normal. Reinstalled spinner dome. See AD list dated 08/2016 for compliance.			
<ul style="list-style-type: none"> <li>● Remove propeller to replace leaking crankshaft seal.</li> <li>● Lightly dress leading edges of all blades</li> <li>● Service hub w/Aeroshell #6 grease.</li> </ul>			
I certify this PROPELLER has been inspected IAW an annual inspection and deemed airworthy at this time. Kenneth D. Miller A&P 2733243 I/A 			

Propeller  
Date TSN TSC

Tail # **N688MB** Champion Flyers – Shelby Co. Airport (KEET)

DATE: **09/14/2017** TACH: **26.3** HOBBS:n/a PropTT: **2004.4**

Performed annual PROPELLER inspection IAW AC 43.13-1B, Appendix 'D' inspection check list. Remove spinner dome, inspect bulkheads & safety wires. Perform run-up, check tip tracking, governor capture & static RPM; all ground ops appear normal. Reinstalled spinner dome. See AD list dated 09/2017 for compliance.

- Lightly dress leading edges of all blades
- Service hub w/Aeroshell #6 grease.

*I certify this PROPELLER has been inspected IAW an annual inspection and deemed airworthy at this time.*

*Kenneth D. Miller A&P 2733243 I/A*

Date	TSN	TSC

Date	TSN	TSC