

HARTZELL N130\$ Left

**PROPELLER  
OWNER'S MANUAL**







9519 Airport Drive, Hanger 19  
Visalia, CA 93277

**Left Propeller**

DATE: 02/10/16      MODEL: PHC-J3YF-2UF/FC7391D      TSN: 0.0      HOBBS: 592.7  
REG: N130S      S/N: ED6400B

- 1 REMOVE PROPELLER M/N: 3AF32C512-C S/N: 891615 FROM ACFT N130S S/N: TH-1588.
- 2 INSTALL PROPELLER M/N: PHC-J3YF-2UF/FC7391D S/N: ED6400B TO ACFT N130S S/N: TH-1588.
- 3 STC SA10551SC INSTALLATION OF HARTZELL PHC-J3YF-2UF/FC7391D(B, K) PROPELLERS IN ACCORDANCE WITH DRAWING NO. 20002-0000, REV. A, DATED APRIL 20, 2006, OR LATER FAA APPROVED REVISION. FAA APPROVED AIRPLANE FLIGHT MANUAL SUPPLEMENT AFMS20002-1, REV. IR, DATED JULY 6, 2006, OR LATER FAA APPROVED REVISION IS REQUIRED FOR BARON 58, 58A, AND G58 AIRPLANES, SERIAL NUMBER TH-1389, TH-1396 AND AFTER. AIRPLANE FLIGHT MANUAL SUPPLEMENT AFMS20002-2, REV. IR DATED JULY 6, 2006, OR LATER FAA APPROVED REVISION IS REQUIRED FOR BARON 58 AND 58A AIRPLANES, SERIAL NUMBERS TH-1 THRU TH-1395, EXCEPT TH-1389.
  - **A 337 FORM WAS COMPLETED FOR THE INSTALLATION OF THIS STC. COPIES WERE MAILED TO THE FAA AND INSERTED INTO THE ACFT PERMANENT RECORDS.**
  - **REVISION TO ACFT WEIGHT AND BALANCE CALCULATED AND INSERTED INTO ACFT RECORDS.**
- 4 INSTALLED HARTZELL DE-ICE KITS P/N: 5E2793-5.

  
KENNETH TURNER - A&P 3274206

PERTINENT DETAILS ON FILE: W.O. 130021016



TESTING AND TROUBLESHOOTING

RECORDS

ANTI-ICE AND DE-ICE SYSTEMS

MAINTENANCE PRACTICES

INSPECTION AND CHECK

Date	Propeller		A/C Hrs	Description of all operations pertaining to Airworthiness Directives, Service Documents, Overhaul, Major or Minor Repair, and Inspections.
	TSN	TSO		
				<div data-bbox="598 698 896 779" data-label="Image"></div> <p>9519 Airport Drive, Hanger 19 Visalia, CA 93277 <b>Left Propeller</b></p> <p>DATE: 09/27/16    MODEL: PHC-J3YF-2UF/FC7391D    HOBBS: 694.0 REG: N130S    S/N: ED6400B</p> <p>ANNUAL INSPECTION COMPLETED THIS DATE. ALL APPLICABLE AD'S CHECKED AND C/W OR N/A AS LISTED IN AD LOG. I CERTIFY THAT THIS PROPELLER WAS INSPECTED IN ACCORDANCE WITH <u>ANNUAL</u> INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION. APPROVED FOR RETURN TO SERVICE.</p> <p style="text-align: right;"><i>[Signature]</i> STEPHEN STEWART - IA 2129169</p> <p>PERTINENT DETAILS ON FILE: W.O. 130092716</p>

Date	Propeller		A/C Hrs	Description of all operations pertaining to Airworthiness Directives, Service Documents, Overhaul, Major or Minor Repair, and Inspections.
	TSN	TSO		
				<div data-bbox="630 1377 885 1444" data-label="Image"></div> <p>9519 Airport Drive, Hanger 19 Visalia, CA 93277 <b>Left Propeller</b></p> <p>DATE: 11/01/17    MODEL: PHC-J3YF-2UF/FC7391D    HOBBS: 786.0 REG: N130S    S/N: ED6400B</p> <p>1 REMOVE &amp; RE-INSTALL PROP GOVERNOR PN: B210800 SN: 2246281 AFTER OVERHAUL BY WEST COAST GOVERNOR SERVICE UNDER WORK ORDER # 1740</p> <p style="text-align: right;"><i>[Signature]</i> RAPHAEL LOPEZ - A&amp;P 2709706 <i>[Signature]</i> CHRISTIAN MUNOZ - A&amp;P 3559458</p> <p>PERTINENT DETAILS ON FILE: W.O. 130082615</p>



Description of all operations pertaining to Airworthiness Directives, Service Documents, Overhaul, Major or Minor Repair, and Inspections.

Date	Propeller		A/C Hrs
	TSN	TSO	



9519 Airport Drive, Hanger 19  
Visalia, CA 93277

**Left Propeller**

DATE: 11/01/17      MODEL: PHC-J3YF-2UF/FC7391D  
REG: N130S          S/N: ED6400B

HOBBS: 786.0

ANNUAL INSPECTION COMPLETED THIS DATE. ALL APPLICABLE AD'S CHECKED AND C/W OR N/A AS LISTED IN AD LOG. I CERTIFY THAT THIS PROPELLER WAS INSPECTED IN ACCORDANCE WITH ANNUAL INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION. APPROVED FOR RETURN TO SERVICE.

  
STEPHEN STEWART - IA 2129169

PERTINENT DETAILS ON FILE: W.O. 130110117



9519 Airport Drive, Hanger 19  
Visalia, CA 93277

**Left Propeller**

DATE: 4/1/19      MODEL: PHC-J3YF-2UF/FC7391D  
REG: N130S          S/N: ED6400B

HOBBS: 968.0

ANNUAL INSPECTION COMPLETED THIS DATE. ALL APPLICABLE AD'S CHECKED AND C/W OR N/A AS LISTED IN AD LOG. I CERTIFY THAT THIS PROPELLER WAS INSPECTED IN ACCORDANCE WITH ANNUAL INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION. APPROVED FOR RETURN TO SERVICE.

  
STEPHEN STEWART - IA 2129169

PERTINENT DETAILS ON FILE: W.O. 130040119

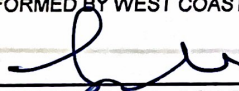



TESTING AND  
TROUBLESHOOTING  
RECORDS

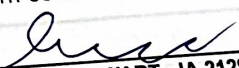
ANTI-ICE AND DE-ICE  
SYSTEMS

MAINTENANCE  
PRACTICES

INSPECTION AND  
CHECK

Date	Propeller N TSO	AC Hrs	Description Serial	Remarks
			<b>AMS</b> AIRCRAFT MECHANICAL SERVICES, Inc. 9519 Airport Drive, Hanger 19 Visalia, CA 93277 <u>Left Propeller</u>	Continuing to Airworthiness Directive Major or Minor Repair, and Inspection S.
			DATE: 06/02/20	MODEL: PHC-J3YF-2UF/FC7391D
			REG: N624TE	S/N: ED6400B
				HOBBS: 1092.0
			1 REMOVE & RE-INSTALL PROP GOVERNORS AFTER BENCH TEST PERFORMED BY WEST COAST GOVERNOR SERVICE, UNDER WORK ORDER # 1728 DATED 05/21/20.	
				 STEPHEN STEWART - A&P 2129169
			PERTINENT DETAILS ON FILE: W.O. 130060220	

Date	Propeller N TSO	AC Hrs	Description Serial	Remarks
			<b>AMS</b> AIRCRAFT MECHANICAL SERVICES, Inc. 9519 Airport Drive, Hanger 19 Visalia, CA 93277 <u>Left Propeller</u>	
			DATE: 06/02/20	MODEL: PHC-J3YF-2UF/FC7391D
			REG: N624TE	S/N: ED6400B
				HOBBS: 1092.0
			ANNUAL INSPECTION COMPLETED THIS DATE. ALL APPLICABLE AD'S CHECKED AND C/W OR N/A AS LISTED IN AD LOG. I CERTIFY THAT THIS PROPELLER WAS INSPECTED IN ACCORDANCE WITH <u>ANNUAL</u> INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION. APPROVED FOR RETURN TO SERVICE.	
				 STEPHEN STEWART - IA 2129169
			PERTINENT DETAILS ON FILE: W.O. 130060220	

Date	Propeller N TSO	AC Hrs	Description Serial	Remarks
			<b>AMS</b> AIRCRAFT MECHANICAL SERVICES, Inc. 9519 Airport Drive, Hanger 19 Visalia, CA 93277 <u>Left Propeller</u>	
			DATE: 07/01/21	MODEL: PHC-J3YF-2UF/FC7391D
			REG: N624TE	S/N: ED6400B
				HOBBS: 1193.3
			ANNUAL INSPECTION COMPLETED THIS DATE. ALL APPLICABLE AD'S CHECKED AND C/W OR N/A AS LISTED IN AD LOG. I CERTIFY THAT THIS PROPELLER WAS INSPECTED IN ACCORDANCE WITH <u>ANNUAL</u> INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION. APPROVED FOR RETURN TO SERVICE.	
				 STEPHEN STEWART - IA 2129169
			PERTINENT DETAILS ON FILE: W.O. 624070121	



TESTING AND TROUBLESHOOTING RECORDS

ANTI-ICE AND DE-ICE SYSTEMS

MAINTENANCE PRACTICES

INSPECTION AND CHECK

Date	Propeller TSN	TSO	A/C Hrs	Description of all operations pertaining to Airworthiness Directives, Service Documents, Overhaul, Major or Minor Repair, and Inspections.
------	---------------	-----	---------	--

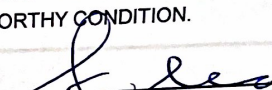


9519 Airport Drive, Hanger 19  
Visalia, CA 93277

**Left Propeller**

DATE: 08/15/22      MODEL: PHC-J3YF-2UF/FC7391D      TSN: 682.6      HOBBS: 1275.3  
REG: N624TE      S/N: ED6400B

ANNUAL INSPECTION COMPLETED THIS DATE. ALL APPLICABLE AD'S CHECKED AND C/W OR N/A AS LISTED IN AD LOG. I CERTIFY THAT THIS PROPELLER WAS INSPECTED IN ACCORDANCE WITH ANNUAL INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION.  
APPROVED FOR RETURN TO SERVICE.

  
STEPHEN STEWART - IA 2129169

PERTINENT DETAILS ON FILE: W.O. 624081522