

HARTZELL

N1130\$ Right

PROPELLER OWNER'S MANUAL





**MAINTENANCE
PRACTICES**

RECORDS

**ANTI-ICE AND DE-ICE
SYSTEMS**

| Date | Propeller | | A/C Hrs | Description of all operations pertaining to <i>Airworthiness Directives</i> Service Documents, Overhaul, Major or Minor Repair, and Inspection |
|------|-----------|-----|------------|---|
| | TSN | TSO | | |
| | | | | |
| | | | | |
| | | | | |
| | | | | |
| | | | | |
| | | | | |
| | | | | |
| | | | | |
| | | | | |
| | | | | |
| | | | | |
| | | | | |
| | | | | |

| | | | |
|---|-----------------------------|----------|---|
|  AMS AIRCRAFT MECHANICAL SERVICES, INC. 9519 Airport Drive, Hanger 19 Visalia, CA 93277 Right Propeller | | | |
| DATE: 02/10/16 | MODEL: PHC-J3YF-2UF/FC7391D | TSN: 0.0 | HOBBS: 592.7 |
| REG: N130S | S/N: ED6393B | | |
| 1 REMOVE PROPELLER M/N: 3AF32C512-C S/N: 952464 FROM ACFT N130S S/N: TH-1588. 2 INSTALL PROPELLER M/N: PHC-J3YF-2UF/FC7391D S/N: ED6393B 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. | | | |
| PERTINENT DETAILS ON FILE: W.O. 130021016 | | |  KENNETH TURNER - A&P 3274206 |

INSPECTION AND CHECK

MAINTENANCE PRACTICES

ANTI-ICE AND DE-ICE SYSTEMS

RECORDS


| 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="545 645 868 732" data-label="Image"> </div> <p>9519 Airport Drive, Hanger 19 Visalia, CA 93277 Right Propeller</p> <p>DATE: 09/27/16 MODEL: PHC-J3YF-2UF/FC7391D HOBBS: 694.0 REG: N130S S/N: ED6393B</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> |


| | | | | |
|--|--|--|--|---|
| | | | | <div data-bbox="612 1352 868 1420" data-label="Image"> </div> <p>9519 Airport Drive, Hanger 19 Visalia, CA 93277 Right Propeller</p> <p>DATE: 11/01/17 MODEL: PHC-J3YF-2UF/FC7391D HOBBS: 786.0 REG: N130S S/N: ED6393B</p> <p>1 REMOVE & RE-INSTALL PROP GOVERNOR PN: B210800 SN: 2246272 AFTER OVERHAUL BY WEST COAST GOVERNOR SERVICE UNDER WORK ORDER # 1740</p> <p style="text-align: right;"><i>[Signature]</i> RAPHAEL LOPEZ - A&P-2799706 <i>[Signature]</i> CHRISTIAN MUNOZ - A&P-3559458</p> <p>PERTINENT DETAILS ON FILE: W.O. 130082615</p> |
|--|--|--|--|---|

INSPECTION AND CHECK

MAINTENANCE PRACTICES

ANTI-ICE AND DE-ICE SYSTEMS

| 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="564 712 863 792" data-label="Image"> </div> <p>9519 Airport Drive, Hanger 19 Visalia, CA 93277 Right Propeller</p> <p>DATE: 11/01/17 MODEL: PHC-J3YF-2UF/FC7391D HOBBS: 786.0 REG: N130S S/N: ED6393B</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;"> STEPHEN STEWART - IA 2129169</p> <p>PERTINENT DETAILS ON FILE: W.O. 130110117</p> |

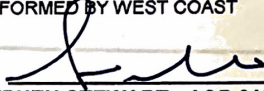
| | | | | |
|--|--|--|--|---|
| | | | | <div data-bbox="592 1424 834 1487" data-label="Image"> </div> <p>9519 Airport Drive, Hanger 19 Visalia, CA 93277 Right Propeller</p> <p>DATE: 4/1/19 MODEL: PHC-J3YF-2UF/FC7391D HOBBS: 968.0 REG: N130S S/N: ED6393B</p> <p>ANNUAL INSPECTION COMPLETED THIS DATE. ALL 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;"> STEPHEN STEWART - IA 2129169</p> <p>PERTINENT DETAILS ON FILE: W.O. 130040119</p> |
|--|--|--|--|---|


RECORDS

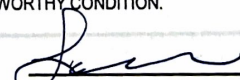
ANTI-ICE AND DE-ICE SYSTEMS

MAINTENANCE PRACTICES

INSPECTION AND CHECK

| Date | TSO | Propeller | A/C Hrs | Description of Service | AMS | Training to Airworthiness Directives, Major or Minor Repair, and Inspections. |
|------|-----|-----------|---------|------------------------|---|---|
| | | | | | AMS AIRCRAFT MECHANICAL SERVICES, Inc. 9519 Airport Drive, Hanger 19 Visalia, CA 93277 Right Propeller | |
| | | | | | DATE: 06/02/20 MODEL: PHC-J3YF-2UF/FC7391D HOBBS: 1092.0 | |
| | | | | | REG: N624TE S/N: ED6393B | |
| | | | | | 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 | |

| | | | | | | |
|--|--|--|--|--|--|--|
| | | | | | AMS AIRCRAFT MECHANICAL SERVICES, Inc. 9519 Airport Drive, Hanger 19 Visalia, CA 93277 Right Propeller | |
| | | | | | DATE: 06/02/20 MODEL: PHC-J3YF-2UF/FC7391D HOBBS: 1092.0 | |
| | | | | | REG: N624TE S/N: ED6393B | |
| | | | | | 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. 130060220 | |

| | | | | | | |
|--|--|--|--|--|--|--|
| | | | | | AMS AIRCRAFT MECHANICAL SERVICES, Inc. 9519 Airport Drive, Hanger 19 Visalia, CA 93277 Right Propeller | |
| | | | | | DATE: 07/01/21 MODEL: PHC-J3YF-2UF/FC7391D HOBBS: 1193.3 | |
| | | | | | REG: N624TE S/N: ED6393B | |
| | | | | | 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. 624070121 | |

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 | | |



9519 Airport Drive, Hanger 19
Visalia, CA 93277

Right Propeller

DATE: 08/15/22 MODEL: PHC-J3YF-2UF/FC7391D TSN: 682.6 HOBBS: 1275.3
REG: N624TE S/N: ED6393B

ANNUAL INSPECTION COMPLETED THIS DATE. ALL APPLICABLE AD'S CHECKED AND CW 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