

HARTZELL

Right

**PROPELLER
OWNER'S MANUAL**



HARTZELL PROPELLER INC
INSPECTION

Item Number: F3R00060

Work Order #: M638860

Date: 10/9/2012

#2
POSITION
RIGHT

Model Number HC-F3YR-2UF/FC7479B-2R

Ass'y Ser No. DA1778B

Hydr Unit No. NA

Bulkhead No. NA

Valve No. NA

Blade 4: NA

Blade 5: NA

Blade 6: NA

Blade 1: L29437

Blade 2: L29438

Blade 3: L29440

Blade 4: NA

Blade 5: NA

Blade 6: NA

Clamp 1:

Clamp 2:

Clamp 3:

Clamp 4:

Clamp 5:

Reverse NA

Start Lock NA

Low Pitch 13.5

High Pitch 19.0

Feather 81.7

Ref Radius (inches) for angles: 30

Comments:

Included but not inst.

Deice Kit: 77-045-1

Packing

Date:

Certified By:



10-9-12

Inspected By: John Martin

The approved design data for this propeller incorporates all changes required by applicable Airworthiness Directives.



STERLING JET SERVICE

86-400 Lightning St. Thermal, CA. Phone 760-399-3055, Fax 760-399-3044

2 Pos Hartzell HC-F3YR-2UF/FC7479B-2R S/N DAI1778B Hobbs 1119.7 TTSN 0.0 11/02/12

Installed this factory new propeller P/N HC-F3YR-2UF/FC7479B-2R, S/N DAI1779B.

Chris Goodrum 253412300APIA



**PALM SPRINGS AIRCRAFT
MAINTENANCE SERVICE
145 S. GENE AUTRY TRAIL**

Right Prop N41ST 11-13-2012 Hobbs : 1120.9

This prop was dynamically balanced to an IPS of under .05. Balance weight located on spinner backplate. Balancing was performed I/A/W Chadwick / Hellmuth manual AW-9511-2

Ken Kerstetter  A&P-3462897

Reg. No. - N41ST Rt Prop Hartzell HC-F3YR-2UF

S/N DA1778B

Date - 3/7/16

I certify that this **Propeller** has been inspected in accordance with a **Annual Inspection** and determined to be in airworthy condition at this time. Complied with Inspection checklist as per Appendix D to Part 43. For AD compliance, see recurring AD sheets and AD listing.

| | |
|----------------|---------------|
| Hobbs | 1254.8 |
| TTPprop | 135.1 |

Authorized Signature



A&P2145131A

| Date | Propeller TSN TSO | A/C Hrs | Description of all operations Service Documents, Overhaul |
|------|----------------------|------------|--|
|------|----------------------|------------|--|



**PALM SPRINGS AIRCRAFT
MAINTENANCE SERVICE
145 S. GENE AUTRY TRAIL**

N41ST 01-15-2015 Hobbs : 1248.0 TTP: 128.3

Right Prop.. Serviced hub with lube & Nitrogen. I certify this prop has been inspected I/A/W a 100 hr / annual inspection within the scope & detail of FAR 43 appendix D and was determined to be in airworthy condition. This prop is approved for returned to service.....

Robert Scott  **A&P 2719327**

Reg. No. - N41ST RT Prop Hartzell HC-F3YR-2UF S/N DA1778B

Date - 4/1/17

Hobbs 1264.2
TTProp 144.5

I certify that this Propeller has been inspected in accordance with a Annual Inspection and determined to be in airworthy condition at this time. Complied with Inspection checklist as per Appendix D to Part 43. For AD compliance, see recurring AD sheets and AD listing.

Flight Sport Aviation, LLC
Anthony Bell A&P, IA



Authorized Signature

[Signature]
A&P21456131A

Reg. No. - N41ST RT Prop Hartzell HC-F3YR-2UF S/N DA1778B

Date - 4/6/18

Hobbs 1264.2
TTProp 144.5

I certify that this Propeller has been inspected in accordance with a Annual Inspection and determined to be in airworthy condition at this time. Complied with Inspection checklist as per Appendix D to Part 43. For AD compliance, see recurring AD sheets and AD listing.

Flight Sport Aviation, LLC
Anthony Bell A&P, IA



Authorized Signature

[Signature]
A&P21456131A

| Date | Propeller | | A/C Hrs | Description of all operations pertaining to Air Service Documents, Overhaul, Major or Minor Rep |
|------|-----------|-----|---------|---|
| | TSN | TSO | | |
| | | | | |
| | | | | |
| | | | | |
| | | | | |

Hollister Jet Center

200 Skylane Dr. Hollister, Ca 95023 (831)637-9100
 Reg. N41ST Hobbs:1265.3 **Propeller Log**
 Date:07-24-19 Tsoh: MG, O
 Prop. TT: MG, O

Hartzell propeller removed. Sent to Sullivan Propeller Service for flush/repair. Reinstalled onto N41ST per Hartzell and Beechcraft M/M.
 M/n; HC-F3YR-2UF, s/n;DA1778B

I certify that this PROPELLER has been inspected and repaired and is ok for return to service.
 T Brown 2932628 A/P

T Brown

SERVICEABLE

PROPELLER

HARTZELL

Unit Name

Manufacturer

HC-F3YR-2UF

DA1778B

Model

Serial

The propeller or appliance identified above was repaired/overhauled and inspected in accordance with the 117D

overhaul manual and current regulations of the Federal Aviation Administration and is approved for return to service. Pertinent details of the repair are on file at this repair station under:

HOLLISTER JET CENTER

Owner Name

11131

11/16/2013

Work Order Number

Date



Nicolás H. Penate

SULLIVAN PROPELLER SPECIALISTS

2156 American Avenue

Hayward, CA 94545

tel: 510.782.0920

fax: 510.264.9162

www.sullivanpropeller.com

FAA Repair Station No. S5UR963J



I certify that this Propeller has been inspected in accordance with a **Annual Inspection** and determined to be in airworthy condition at this time. Complied with Inspection checklist as per Appendix D to Part 43. For AD compliance, see recurring AD sheets and AD listing.

| | |
|----------------|---------------|
| Hobbs | 1265.3 |
| TTPProp | 145.0 |

Flight Sport Aviation, LLC
Anthony Bell A&P, IA



Authorized Signature


A&P21456131A

Reg. No. - N41ST RT Prop Hartzell HC-F3YR-2UF S/N DA1778B

Date - 7/11/20

I certify that this **Propeller** has been inspected in accordance with a **Annual Inspection** and determined to be in airworthy condition at this time. Complied with Inspection checklist as per Appendix D to Part 43. For AD compliance, see recurring AD sheets and AD listing.

| | |
|----------------|---------------|
| Hobbs | 1269.3 |
| TTPProp | 149.0 |

Flight Sport Aviation, LLC
Anthony Bell A&P, IA



Authorized Signature


A&P21456131A