

Harrell Propeller, Inc.
Assembly Inspection Check-off Record

COMPACT PROPELLER

Approved By: S. Wead

Date: 3/18/05

Form Rev.: 1

Exp. ☐

Inspection

Prop S/N FP3542B Model PHC-J3YF1RF W.O. No. M081890
Drawing D4245 Dwg. Rev. AJ IDS No. 2423 IDS Date 2-2-05

Serialized Parts

Builder		Inspector	
Hub Part No. <u>E7156-4R</u>		Part No.	Serial No.
Hub Factory No. <u>A74401B</u>	Bulkhead S/N _____	Cwt. Blade <u>F7693DFB</u>	#1 <u>K19615</u>
Fork Ser. No. <u>NE4416</u>	Slip/Slinger Ring S/N _____		#2 <u>K19611</u>
Piston Ser. No. <u>-</u>	Cylinder S/N <u>E21475</u>		#3 <u>K19613</u>
			#4 _____

Builder

Check for Leaks ☒ Check Feather Angle (Record Angle) NA Verify Rod Nut Coller Pin ☒
Assembled By: Mike K. Black Date: 3-29-05

2nd Check Verification

Blade Angles Checked at 30" Radius Low Pitch (Within .2 Deg.) 11.95 / 12.65 High Pitch 40.25 / 40.4
Function Test "0"-"175" psi ☒ Reverse Pitch NA
Back/Length (Aluminum .125" max)(Composite .250" max.) T ☒ L ☒ Verify Hub Bolt Torques ☒
Inspected By: REM Date: 3-29-05

Balance

Balance Weight Lead #1 0 #2 0 #3 DA #4 _____
Quantity and Type Trail #1 220 #2 0 #3 0 #4 _____
Front (Assy. S/N) _____ Back _____
Balanced By: KV Date: 3/30/05

Inspection

Non-Installed Mounting Hardware and Dimensional Checks

"D" Flange Only	"F" Flange Only	"L" Flange Only	"N" Flange Only
(8) A-2044 Nuts _____	(6) A-1381 Washers <input checked="" type="checkbox"/>	(4) B-6489-25 Bolts _____	(8) A-3257 Nuts _____
(8) A-7752 Spacer _____	(6) A-2044 Lock Nut <input checked="" type="checkbox"/>	(4) B-6526-7 Washer _____	(8) A-2048-2 Washer _____
(2) A-7750 & (6) A-7749	A-2429-2, 4, 6 Studs <input checked="" type="checkbox"/>		A-3254 Studs Torqued 25
Stud Torque 25 ft lb _____	Torqued 25 ft. lbs. <input checked="" type="checkbox"/>		ft. lbs. _____
Mtg Stud Protrusion _____	Mtg Stud Protrusion <input checked="" type="checkbox"/>		Mtg Stud Protrusion _____
	Dowel Pin Protrusion <input checked="" type="checkbox"/>		Dowel Pin Protrusion _____
			C-3317-230 O-ring

Safeties ☒ Visual Insp Mtg. Flange & Hub Bore ☒ Non-Installed Parts Checked ☒ Torque Sheet Complete ☒
Spinner Mtg Kit A-2476-(7) Installed ☒ Included N/A
De-ice Kit No. _____ Installed/Ohms Ck'd _____ Included/Ohms Ck'd _____ N/A ☒
Ohms Reading <100K #1 _____ #2 _____ #3 _____ #4 _____ N/A ☒
Air Chamber Charged per Requirement in Applic. Owners Manual _____ N/A ☒
Verify Hub Bolt Torques ☒

Comments:

Inspected By: John J. [Signature]

Stamp

Date: 3-30-05

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

Handall Propeller Inc.
Assembly Inspection Check-off Record

COMPACT PROPELLER

Approved By: S. Wead Date: 3/18/05 Form Rev.: 1 Exp. ☐

Inspection

Prop S/N FP3542B Model PHC-J3YF1RF W.O. No. M081890
Drawing D4245 Dwg. Rev. AJ IDS No. 2423 IDS Date 2-2-05

Serialized Parts

Builder		Inspector	
Hub Part No. <u>E7156-4R</u>		Part No.	Serial No.
Hub Factory No. <u>A74401B</u>	Bulkhead S/N _____	Cwt. _____	#1 <u>K19615</u>
Fork Ser. No. <u>N E4416</u>	Slip/Slinger Ring S/N _____	Blade <u>F7693DFB</u>	#2 <u>K19611</u>
Piston Ser. No. <u>-</u>	Cylinder S/N <u>E21475</u>		#3 <u>K19613</u>
			#4 _____

Builder

Check for Leaks ☒ Check Feather Angle (Record Angle) NA Verify Rod Nut Cotter Pin ☒
Assembled By: Mike K. Beck Date: 3-29-05

2nd Check Verification

Blade Angles Checked at 30" Radius Low Pitch (Within .2 Deg.) 11.95 / 12.65 High Pitch 40.25 / 40.4
Friction ☒ Function Test "0"-.175"psi ☒ Reverse Pitch NA
Track/Length (Aluminum .125" max)(Composite .250" max.) T ☒ L ☒ Verify Hub Bolt Torques ☒
Serialized By: REM Date: 3-29-05

Balance

Balance Weight Lead #1 0 #2 0 #3 DA #4 _____
Quantity and Type Trail #1 220 #2 0 #3 0 #4 _____
Front (Assy. S/N) _____ Back _____
Balanced By: KV Date: 3/30/05

Inspection

Non-installed Mounting Hardware and Dimensional Checks

"D" Flange Only	"F" Flange Only	"I" Flange Only	"N" Flange Only
(8) A-2044 Nuts _____	(6) A-1381 Washers <input checked="" type="checkbox"/>	(4) B-6489-25 Bolts _____	(8) A-3257 Nuts _____
(8) A-7752 Spacer _____	(6) A-2044 Lock Nut <input checked="" type="checkbox"/>	(4) B-6526-7 Washer _____	(8) A-2048-2 Washer _____
(2) A-7750 & (8) A-7749	A-2429-2, 4, 6 Studs		A-3254 Studs Torqued 25
Stud Torque 25 ft lb _____	Torqued 25 ft. lbs. <input checked="" type="checkbox"/>		ft. lbs. _____
Mtg Stud Protrusion _____	Mtg Stud Protrusion <input checked="" type="checkbox"/>		Mtg Stud Protrusion _____
	Dowel Pin Protrusion <input checked="" type="checkbox"/>		Dowel Pin Protrusion _____
			C-3317-230 O-ring

Safeties ☒ Visual Insp Mtg. Flange & Hub Bore ☒ Non-Installed Parts Checked ☒ Torque Sheet Complete ☒
Spinner Mtg Kit A-2476-(7) Installed ☒ Included ☒ N/A
De-ice Kit No. _____ Installed/Ohms Ck'd _____ Included/Ohms Ck'd _____ N/A
Ohms Reading <100K #1 _____ #2 _____ #3 _____ #4 _____ N/A
Air Chamber Charged per Requirement in Applic. Owners Manual _____ N/A
Verify Hub Bolt Torques ☒

Comments: _____
Inspected By: John J. [Signature] Stamp HP 92 Date: 3-30-05

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

DETAILED MAINTENANCE RECORD

HARTZELL PROPELLER INC
INSPECTION

Part Number: J3F00052

Date: 3/30/2005

Work Order #: M081890

Model Number PHC-J3YF-1RF/F7693DFB									
Ass'y Ser No. FP3542B		Hydr Unit No. NA		Bulkhead No. NA		Valve No. NA		Dome No.	
Blade 1 K19615		Blade 2 K19611		Blade 3 K19613		Blade 4		Blade 5 Blade 6	
Carton No.	Lbs.	Weight	Kilos	Height	Width	Length	Packing		
Comments: Deice Kit: NA IDS # 2423 2-2-05 12.0 L.P./S.L. @ 30" Radius Spinner Mounting Kit: A2476-7									
Packing Certified By: <i>P.D.</i>						Date: <i>3/30/05</i>			

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

Spinner Assembly Part No. _____

Scanned with CamScanner

ARAPAHOE AERO

12760 EAST CONTROL TOWER ROAD; ENGLEWOOD, COLORADO 80112 (303) 799-8386

N828AB Hartzell PHC-J3YF-1RF / F7693DFB S/N: FP3542B Total Time: 278.00

17 May 2006 Hobbs Meter: 278.00 Calendar Time: 1 Year / 1 Month

100 Hour Inspection for Annual completed this date using the Cirrus SR22 Maintenance Manual Inspection Form as a guide. Checked condition and security of propeller hub and blades. Dressed leading edges and painted blade faces. Tightened connector nuts and adjusted position of TKS supply tubing to prevent further chafing on spinner assembly. Hartzell Propeller, Inc. AD 2005-14-11 (propeller blade separation) dated 08-17-2005, does not apply-propeller was not repaired or overhauled by Southern California Propeller Service. Airworthiness Directives checked through Biweekly 2006-09. I CERTIFY THAT THIS PROPELLER HAS BEEN INSPECTED IN ACCORDANCE WITH A 100-HOUR INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION. END.

L. John Wells L. John Wells A&P 523116767 w/o: 23392 / 23393

PROP MODEL
PHC-J3YF-1RF/F7693DFB
PROP S/N: FP3542B
REG NO: 828AB
WORK ORDER
8164-01-2007



Cirrus Design Factory Service Center

Repair Station No. YD5R855Y
4515 Taylor Circle
Duluth, MN 55811
Phone: 218-788-3101

DATE 1/3/2007
A/C TSN 427.4
PROP TT 427.4
HOBBS 427.4

Prop Entries

(6) Researched propeller ADs through bi-weekly issue 2006-24, all ADs are in compliance at this time. (15) Complied with S.B. 2X-61-03 by checking torque on prop flange attach nuts. (16) Blended out nicks in prop blades IAW SR-22 AMM 61-10 and Prop owners manual 115N.

I have reviewed the file on this aircraft and the accompanying discrepancy forms. The aircraft, airframe, aircraft engine, propeller, or appliance identified was repaired/inspected in accordance with current requirements of the Federal Aviation Administration and is approved for return to service. Pertinent details of repair are on file at this Certified Repair Station CRS YD5R855Y.


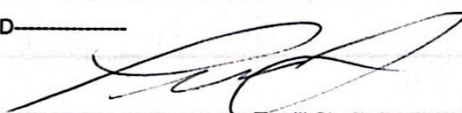

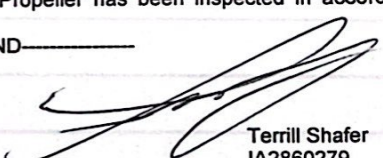
DATE: 1/3/2007

SIGNED:

Mike McGinn
Certified Repair Station No. YD5R855Y

Work Order: 8164-01-2007

Printed by EBis 3 (datcomedia.com)

Date	T	Description of all operations pertaining to Airworthiness Directives, Service Documents, and Inspections.
March 9, 2007		
N828AB		
S/N 1419		
HM: 447.2		
		 VectorAir Aircraft Inspection & Repair
		Erie Municipal Airport 395 Airport Drive Erie, CO 80516
		<p>Performed a 100hr inspection of propeller for annual of N828AB in accordance with FAR 43 appdx D and a checklist. A list of AD's may be found in aircraft records. I certify this Propeller has been inspected in accordance with a 100 hour inspection and determined to be in airworthy condition.</p> <p>_____END_____</p>  <p>Terrill Shafer IA2860279</p>
August 30 2007		
N828AB		
S/N 1419		
HM: 532.2		
		 VectorAir Aircraft Inspection & Repair
		Erie Municipal Airport 395 Airport Drive Erie, CO 80516
		<p>1. Performed a 100hr inspection of propeller in accordance with FAR 43 appdx D and a checklist. 2. Blend minor nicks from blades. A list of AD's may be found in aircraft records. I certify this Propeller has been inspected in accordance with a 100 hour inspection and determined to be in airworthy condition.</p> <p>_____END_____</p>  <p>Terrill Shafer IA2860279</p>

February 1, 2008
N828AB
S/N 1419
HM: 631.9



Erie Municipal Airport
395 Airport Drive
Erie, CO 80516

1. Performed a 100hr inspection of propeller for annual of N828AB in accordance with FAR 43 appdx D and a checklist.
A list of AD's may be found in aircraft records. I certify this Propeller has been inspected in accordance with a 100 hour inspection and determined to be in airworthy condition.

END

Terrill Shafer
IA2860279

PROP LOG. 828AB


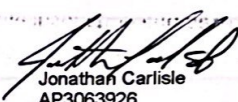





11954 Airport Way Unit 1, Broomfield, CO
80021 (303) 466 3771

Date: 4/28/2008 N828AB
Hobbs:

Dressed nick at leading edge of #1 blade, ~ 3" from tip-----END----

Patrick Davis A&P 2698725

Date	A/C His	Description of all operations pertaining to Airworthiness Directives, Service Documents, Overhaul, Major or Minor Repair, and Inspections.
May 27 2008 N828AB S/N 1419 HM: 732.6 Prop TT: 732.6		 VectorAir Aircraft Inspection & Repair Erie Municipal Airport 395 Airport Drive Erie, CO 80516 1. Performed a 100hr inspection of propeller in accordance with FAR 43 appdx D and a checklist. Visual inspection blades, hub and spinner o.k. A list of AD's may be found in aircraft records. I certify this propeller has been inspected in accordance with a 100hr inspection and determined to be in airworthy condition. —END—  Jonathan Carlisle AP3063926
July 23 2008 N828AB S/N 1419 HM: 830.5 Prop TT: 830.5		 VectorAir Aircraft Inspection & Repair Erie Municipal Airport 395 Airport Drive Erie, CO 80516 1. Performed a 100hr inspection of propeller in accordance with FAR 43 appdx D and a checklist. Visual inspection blades, hub and spinner o.k. A list of AD's may be found in aircraft records. I certify this propeller has been inspected in accordance with a 100hr inspection and determined to be in airworthy condition. —END—  Terrill Shafer IA2860279


October 17 2008 N828AB S/N 1419 HM: 927.2 Prop TT: 927.2		 VectorAir Aircraft Inspection & Repair Erie Municipal Airport 395 Airport Drive Erie, CO 80516 Performed a 100hr inspection of propeller in accordance with FAR 43 appdx D and a checklist. Visual inspection blades, hub and spinner o.k. A list of AD's may be found in aircraft records. I certify this propeller has been inspected in accordance with a 100hr inspection and determined to be in airworthy condition. —END—
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October 17 2008
N828AB S/N 1419
HM: 927.2 Prop TT: 927.2



Erie Municipal Airport
395 Airport Drive
Erie, CO 80516

Performed a 100hr inspection of **propeller** in accordance with FAR 43 appdx D and a checklist. Visual inspection blades, hub and spinner o.k. A list of AD's may be found in aircraft records. I certify this **propeller** has been inspected in accordance with a 100hr inspection and determined to be in airworthy condition. —END—


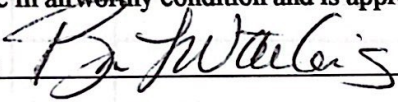
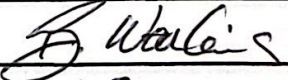

Jonathan Carlisle
AP3063926



11915 Airport Way, Suite 1, Broomfield, CO 80021 303-466-3771
Date 9-3-09 Aircraft Reg: N828AJ Flight Hobbs: 1124.3
PROPELLER

Performed an annual inspection in accordance with FAR 43 App D and cirrus SR-20 maintenance manual. Dressed prop as required. I certify that this propeller has been inspected in accordance with an annual inspection and have been determined to be in airworthy condition. This aircraft is approved for return to service for the above accomplished work. —END—

Steve Bush IA 520945692 

Date	Propeller		A/C Hrs	Description of all operations pertaining to Airworthiness Directives, Service Documents, Overhaul, Major or Minor Repair, and Inspections.
	TSN	TSO		
				11915 Airport Way Unit 1 Broomfield CO 80021 303-466-3771
Date	10/08/2010		A/C Reg.	N828AB
	PROPELLER		Flt Hobbs	
			MX Hobbs	
			Tach	1301.3
			ACTT	1301.3
Replaced de-ice boots and repainted propeller as required. -----END-----				
I certify that this propeller has been inspected in accordance with an Annual inspection and has been determined to be in airworthy condition and is approved for return to service.				
Ben L. Watkins				A&P3402297IA
1-19-2011				REPLACED DE-ICE BOOT P/U RA 38572
				ON #3 BLADE - END - 
				A&P 3402297



ROCKY MOUNTAIN
AIRCRAFT SERVICES LLC

11750 Airport Way Hanger B-12A
Broomfield CO, 80021

Date: 6-9-2011
Acft Reg: N828AB
Flight Tach: 1403.4
TTSN: 1403.4
PROPELLER

Performed an Annual/100 HR inspection in accordance with FAR 43 App (D) and Cirrus checklist. Inspected spinner and spinner bulkhead for cracks or defects. None found at this time. Dressed prop blades as required. Ground run and operational check is satisfactory at this time. A list of AD's may be found in aircraft records I certify that this propeller has been inspected in accordance with an Annual/100 HR inspection and has been determined to be in airworthy condition and is approved for return to service at this time.-----END-----

Justin C Parrow

A&P30835861A

Description of all operations
Service Documents, Overhaul

Propeller

A/C

AERO PROPELLER & ACCESSORIES, INC.

#GQ6R570N

AUGUST 26, 2011

WO #16353

HARTZELL PROPELLER:

MODEL: HC-J3YF-1RF

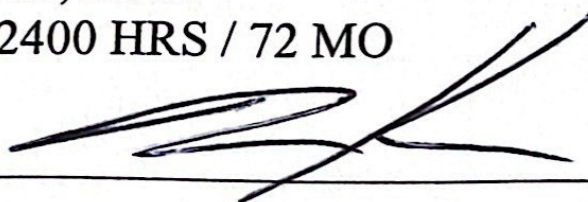
SN: FP3542B

INSTALL CUSTOMER SUPPLIED BOOT

IN ACCORDANCE WITH:

SM: 183, 202A

TBO: 2400 HRS / 72 MO





ROCKY MOUNTAIN
AIRCRAFT SERVICES LLC

11750 Airport Way Hanger B-12A
Broomfield CO, 80021

Date: 8-26-2011
Acft Reg: N828AB
Flight Tach: 1444.7
TTSN: 1444.7
PROPELLER

Removed prop and sent to Aero Propeller INC for installation of new alcohol feed shoe P/N RA38572 (See Previous Log Entry). Reinstalled prop using new o-ring. Torqued prop nuts to 75 FT LBS. Ground run/ops/leak check is satisfactory at this time. This aircraft is approved for return to service for the above accomplished work.-----END-----

Justin C Parrow

A&P 3083586



ROCKY MOUNTAIN
AIRCRAFT SERVICES LLC

11750 Airport Way Hanger B-12A
Broomfield CO, 80021

Date: 10-21-2011
Acft Reg: N828AB
Flight Tach: 1505.1
TTSN: 1505.1
PROPELLER

Performed an Annual/100 HR inspection in accordance with FAR 43 App (D) and Cirrus checklist. Inspected spinner and spinner bulkhead for cracks or defects. None found at this time. Ground run and operational check is satisfactory at this time. A list of AD's may be found in aircraft records I certify that this propeller has been inspected in accordance with an Annual/100 HR inspection and has been determined to be in airworthy condition and is approved for return to service at this time.-----END-----

Justin C Parrow

A&P3083586IA



ROCKY MOUNTAIN
AIRCRAFT SERVICES LLC

11750 Airport Way Hanger B-12A
Broomfield CO, 80021

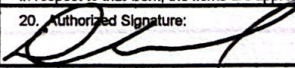
Date: 4-8-2012
Acft Reg: N828AB
Flight Tach: 1605.3
TTSN: 1605.3
PROPELLER

Performed an Annual/100 HR inspection in accordance with FAR 43 App (D) and Cirrus checklist. Inspected spinner and spinner bulkhead for cracks or defects. None found at this time. Dressed prop blade leading edges. Ground run and operational check is satisfactory at this time. A list of AD's may be found in aircraft records I certify that this propeller has been inspected in accordance with an Annual/100 HR inspection and has been determined to be in airworthy condition and is approved for return to service at this time.-----END-----

Justin C Parrow Justin C Parrow

A&P3083586IA

Description of Work

1. Approving National Aviation Authority / Country FAA / UNITED STATES		2. AUTHORIZED RELEASE CERTIFICATE FAA Form 8130-3, AIRWORTHINESS APPROVAL TAG				3. System Tracking Ref. No. 38940	
4. Organization Name and Address Rocky Mountain Propellers, Inc., 2865 Airport Drive, Erie, CO 80516 USA FAA FR6R545N - EASA.145.4827						5. Work Order, Contract, or Invoice Number: 38940	
6. Item:	7. Description:	8. Part Number:	9. Eligibility: *	10. Qty:	11. Serial / Batch Number:	12. Status / Work:	
1	Hartzell Propeller	PHC-J3YF-1RF / F7693DFB	N / A	1	FP3542B	Overhauled	
13. Remarks: Overhauled propeller in accordance with Hartzell Service Manual #113B, Rev. 39. Complied with Service Letters thru HC-SL-61-305, Service Bulletins thru HC-SB-61-298, Rev. 1, and AD's thru 2007-26-09. Next Overhaul Due: 2400 hours, or 72 calendar months, whichever occurs first. Blade S/N's: K19615, K19611, K19613 TSN: Unknown TSO: 0.0 A complete Description of work performed is on file at the above referenced organization under the work order and system tracking reference number indicated in blocks 3 and 5. Notice: An Airworthiness Directive may apply to the article(s) described hereon. The installer is responsible for ensuring complete compliance with any applicable Airworthiness Directives. *Certifies that the work specified in block 12 / 13 was carried out in accordance with FAR Part-145 and EASA Part-145 and in respect to that work the component is considered ready for release to service under EASA Approval Number: EASA.145.4827"							
14. Certifies the items identified above were manufactured in conformity to: <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.			19. <input checked="" type="checkbox"/> 14 CFR 43.9 Return to Service <input type="checkbox"/> Other regulation 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.				
15. Authorized Signature:		16. Approval / Authorization No.:		20. Authorized Signature:		21. Approval / Certificate No.:	
						FR6R545N	
17. Name (Typed or Printed)		18. Date (m/d/y):		22. Name (Typed or Printed):		23. Date (m/d/y):	
				Dave Hampel		Jul 20, 2012	
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 (6-01) * Installer must cross check eligibility with applicable technical data.

MSN: 0052-00-012-9005

Date	Propeller	A/C
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**ROCKY MOUNTAIN
AIRCRAFT SERVICES LLC**

11750 Airport Way Hanger B-12A
Broomfield CO, 80021

Date: 8-1-2012
Acraft Reg: N828AB
Flight Tach: 1637.6
TSMOH: 0.00
PROPELLER

Removed propeller and sent to Rocky Mountain Propeller Shop for overhaul (See previous entry for work completed during overhaul). Reinstalled propeller after overhaul. Torqued propeller mounting nuts to 70 FT pounds and torque striped for security. Ground run, operational and test flight are all satisfactory at this time. This aircraft is approved for return to service for the above accomplished work.---END---

Justin C Parrow

Justin C Parrow

A&P30835861A



ROCKY MOUNTAIN
AIRCRAFT SERVICES LLC

11750 Airport Way Hanger B-12A
Broomfield CO, 80021

Date: 1-9-2013
Acft Reg: N828AB
Flight Tach: 1680.3
TTSN: 1680.3
PROPELLER

Performed an Annual/100 HR inspection in accordance with FAR 43 App (D) and Cirrus checklist. Inspected spinner and spinner bulkhead for cracks or defects. None found at this time. Dressed prop blade leading edges. Ground run and operational check is satisfactory at this time. A list of AD's may be found in aircraft records I certify that this propeller has been inspected in accordance with an Annual/100 HR inspection and has been determined to be in airworthy condition and is approved for return to service at this time.-----END-----

Justin C Parrow

A&P3083586IA



ROCKY MOUNTAIN
AIRCRAFT SERVICES LLC

11750 Airport Way Hanger B-12A
Broomfield CO, 80021

Date: 8-10-2013
Acft Reg: N828AB
Flight Tach: 1776.8
TSMOH: 139.2
PROPELLER

Performed an Annual/100 HR inspection in accordance with FAR 43 App (D) and Cirrus checklist. Inspected spinner and spinner bulkhead for cracks or defects. None found at this time. Dressed prop blade leading edges. Ground run and operational check is satisfactory at this time. A list of AD's may be found in aircraft records I certify that this propeller has been inspected in accordance with an Annual/100 HR inspection and has been determined to be in airworthy condition and is approved for return to service at this time.-----END-----

Justin C Parrow

A&P3083586IA



ROCKY MOUNTAIN
AIRCRAFT SERVICES LLC

11750 Airport Way Hanger B-12A
Broomfield CO, 80021

Date: 3-6-2014
Acft Reg: N828AB
Flight Tach: 1872.8
TTSOH: 235.2
PROPELLER

Performed an Annual/100 HR inspection in accordance with FAR 43 App (D) and Cirrus checklist. Inspected spinner and spinner bulkhead for cracks or defects. None found at this time. Ground run and operational check is satisfactory at this time. A list of AD's may be found in aircraft records I certify that this propeller has been inspected in accordance with an Annual/100 HR inspection and has been determined to be in airworthy condition and is approved for return to service at this time.-----END-----

Justin C Parrow

A&P3083586IA



ROCKY MOUNTAIN
AIRCRAFT SERVICES LLC

11750 Airport Way Hanger B-12A
Broomfield CO, 80021

Date: 3-6-2014
Acft Reg: N828AB
Flight Tach: 1975.2
TTSOH: 337.6
PROPELLER

Performed an Annual/100 HR inspection in accordance with FAR 43 App (D) and Cirrus checklist. Inspected spinner and spinner bulkhead for cracks or defects. None found at this time. Ground run and operational check is satisfactory at this time. A list of AD's may be found in aircraft records I certify that this propeller has been inspected in accordance with an Annual/100 HR inspection and has been determined to be in airworthy condition and is approved for return to service at this time.-----END-----

Justin C Parrow

A&P3083586IA

NSI
Prop



ROCKY MOUNTAIN
AIRCRAFT SERVICES LLC

11750 Airport Way Hanger B-12A
Broomfield CO, 80021

Date: 3-2-2015
Acft Reg: N828AB
Flight Tach: 2075.6
TTSOH: 438.0
PROPELLER

Performed an Annual/100 HR inspection in accordance with FAR 43 App (D) and Cirrus checklist. Inspected spinner and spinner bulkhead for cracks or defects. None found at this time. Ground run and operational check is satisfactory at this time. A list of AD's may be found in aircraft records I certify that this propeller has been inspected in accordance with an Annual/100 HR inspection and has been determined to be in airworthy condition and is approved for return to service at this time.-----END-----

Justin C Parrow

A&P3083586IA

Description of Work

Hours
A/C

Propeller
TSN TSO



ROCKY MOUNTAIN
AIRCRAFT SERVICES LLC

11750 Airport Way Hanger B-12A
Broomfield CO, 80021

Date: 10-9-2015
Acft Reg: N828AB
Flight Tach: 2143.0
TTSOH: 505.4
PROPELLER

Performed an Annual/100 HR inspection in accordance with FAR 43 App (D) and Cirrus checklist. Inspected spinner and spinner bulkhead for cracks or defects. None found at this time. Ground run and operational check is satisfactory at this time. A list of AD's may be found in aircraft records I certify that this propeller has been inspected in accordance with an Annual/100 HR inspection and has been determined to be in airworthy condition and is approved for return to service at this time.-----END-----

Justin C Parrow

A&P3083586IA



ROCKY MOUNTAIN
AIRCRAFT SERVICES LLC

11750 Airport Way Hanger B-12A
Broomfield CO, 80021

Date: 2-26-2016
Acft Reg: N828AB
Flight Tach: 2156.3
TTSOH: 518.7
PROPELLER

Propeller was removed and reinstalled on engine after overhaul in same orientation as removed following torqueing and installation instructions outlined in Cirrus SR22 AMM Section 61. Ground run and operational check is satisfactory at this time. A list of AD's may be found in aircraft records I certify that this propeller has been inspected in accordance with an Annual/100 HR inspection and has been determined to be in airworthy condition and is approved for return to service at this time.-----END-----

Justin C Parrow

A&P3083586IA

Da



ROCKY MOUNTAIN
AIRCRAFT SERVICES LLC

11750 Airport Way Hanger B-12A
Broomfield CO, 80021

Date: 1/20/2017
Acft Reg: N828AB
Flight Tach: 2360.1
TTSOH: 722.5
PROPELLER

Performed an Annual/100 HR inspection in accordance with FAR 43 App (D) and Cirrus checklist. Inspected spinner and spinner bulkhead for cracks or defects. None found at this time. Dressed leading edges of propeller and painted back of blades flat black. Ground run and operational check is satisfactory at this time. A list of AD's may be found in aircraft records. I certify that this propeller has been inspected in accordance with an Annual/100 HR inspection and has been determined to be in airworthy condition and is approved for return to service at this time. —END—

Justin C Parrow

A&P30835861A



AERO PROP USA
11905 CORPORATE WAY
BROOMFIELD, CO 80021
CRS#: FDBR221K
303-464-7767

JUNE 19, 2017

WO #16112

HARTZELL PROPELLER
MODEL: PHC-J3YF-1RF S/N: FP3542B
INSTALL 1 DEICE BOOT
AND BALANCE PROPELLER
IN ACCORDANCE WITH:
S.M.: 183, 202A
TBO: 2400 HRS / 72 MO



ROCKY MOUNTAIN
AIRCRAFT SERVICES LLC

11750 Airport Way Hanger B-12A
Broomfield CO, 80021

Date: 06/19/2017
Acft Reg: N828AB
Flight Tach: 2414.9
Propeller

Removed propeller and sent to Aero Propeller for repair. Reinstalled propeller per manufacturer's instructions after work was completed with new propeller flange O-Ring P/N C-3317-228. Run/Ops/Leak check is satisfactory at this time.

Clinton Cook

A&P 3574567



AERO PROP USA
11905 CORPORATE WAY
BROOMFIELD, CO 80021
CRS#: FDBR221K
303-464-7767

OCTOBER 24, 2017

WO #16

HARTZELL PROPELLER
MODEL: PHC-J3YF-1RF S/N: FP35
INSTALL 2 DEICE BOOTS
AND BALANCE PROPELLER
IN ACCORDANCE WITH:
S.M.: 183, 202A
TBO: 2400 HRS / 72 MO

Authority:
FAA/United States
Address:

RMAAS
ROCKY MOUNTAIN
AIRCRAFT SERVICES LLC
 11750 Airport Way Hanger B-12A
 Broomfield CO, 80021

Description of Work

Date: 3/6/2018
 Acft Reg: N828AB
 Flight Tach: 2545.4
 TTSOH: 907.8
PROPELLER

Performed an Annual/100 HR inspection in accordance with FAR 43 App (D) and Cirrus checklist. Inspected spinner and spinner bulkhead for cracks or defects. None found at this time. Ground run and operational check is satisfactory at this time. A list of AD's may be found in aircraft records. I certify that this propeller has been inspected in accordance with an Annual/100 HR inspection and has been determined to be in airworthy condition and is approved for return to service at this time.-----END-----

Justin C Parrow *Justin C Parrow*

A&P3083586IA

RMAAS
ROCKY MOUNTAIN
AIRCRAFT SERVICES LLC


11750 Airport Way Hanger B-12A
 Broomfield CO, 80021

Date: 4/22/2019
 Acft Reg: N828AB
 Flight Tach: 2660.2
 TTSOH: 1022.5
PROPELLER

Performed an Annual inspection in accordance with FAR 43 App (D) and Cirrus checklist. Inspected spinner and spinner bulkhead for cracks or defects. None found at this time. Ground run and operational check is satisfactory at this time. A list of AD's may be found in aircraft records. I certify that this propeller has been inspected in accordance with an Annual inspection and has been determined to be in airworthy condition and is approved for return to service at this time.-----END-----

Justin C Parrow *Justin C Parrow*

A&P3083586IA

Date	Propeller TSN TSO	A/C Hours	Description of Work
		Genesis Aero 301 Toledo Trail Georgetown, TX 78268 512.931.0330	Make: Cirrus Model: SR22 S/N: 1419 Reg. No.: N828AB Date: 01-Jul-20 Hobbs: Tach: 2754.7
<p align="center">Propeller Log</p> <p align="center">P/N: PHC-J3YF-IRF S/N: FP3542B TTSOH: 1117.0</p> <p>Inspected propeller in reference to 100 HR inspection per Cirrus SR22 AMM 5-20... Removed spinner and mounting hardware... Inspected and serviced propeller with AeroShell 6... Reinstalled spinner and mounting hardware... Checked A.D's through BW 2020-13; no new A.D.s at this time frame... Next inspection due at Tach time of 2854.7...</p> <p>The propeller identified above was inspected in accordance with current 14 CFR Part 91.409 (b) for 100 hour inspection and is approved for return to service with respect to the work performed.</p> <p>George Atilano A&P 3934875: <i>George Atilano</i> Date: 01 July 2020.</p>			

