

Date

02-01-06 515 3351.0 TSOH C

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.

29259

4. Organization Name and Address

Rocky Mountain Propellers, Inc., 2865 Airport Drive, Erie, CO 80516 USA
FAA FR6R545N - JAA 4827 - EASA 145.4827

5. Work Order, Contract, or Invoice Number

29259

6. Item

7. Description

McCauley Propeller

8. Part Number

3A32C406-B / G-82NDB-4

9. Eligibility *

10. Qty

11. Serial / Batch Number

12. Status / Week

N / A

1

830704

Overhauled

13. Remarks:

Overhauled propeller in accordance with McCauley Service Manual #MPC400, Rev. 0. Complied with Service Letters thru 2003-7, and Service Bulletins thru ASB248. No AD's currently apply. This propeller is life limited to 10,000 hours total time in service. Next Overhaul Due: 2000 hours, or 72 calendar months, whichever occurs first.

Blade S/N's: CD210, CD223, CE025
TSN: 3351.3
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 145 and JAR 145 and in respect to that work the aircraft component is considered ready for release to service under FAA FR6R545N and JAA Acceptance Certificate Number: JAA 4827

14. Certifies the items identified above were manufactured in conformity to:

☐ Approved design data and are in a condition for safe operation.
☐ Non-approved design data specified in Block 13.

19.

14 CFR 43.9 Return to Service

Other regulation specified in Block 13

15. 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.

20. Authorized Signature

21. Approval / Certificate No.: FR6R545N

15. Authorized Signature

16. Approval / Authorization No.:

17. Name (Typed or Printed)

18. Date (m/d/y)

22. Name (Typed or Printed)

23. Date (m/d/y)

Dave Hampel

Jan 31, 2006

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 regulation / code 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 accepted parts / components / assemblies from the airworthiness authority of the country specified in block 1. Status 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 local data.

MSN: 0052-00-012-9005

Date		Description of Work
8-26-11	Installed	on N4909M, S/N EA-390.
		M. Humphrey
		ASP 2849648
7-3-2012	Hobbs Reads 426.5	Total Time 3903.3
85.3	Since over haul.	
	I certify this propeller has been inspected in accordance with an Annual Inspection and was determined to be in airworth condition.	
		M. Humphrey
		ASP 2849648 (CA)
7-3-2012	Compl	ied with AD 2007-08-04 by inspection as per McCauley ASB248
		M. Humphrey
		ASP 2849648

Date		Description of Work
8-22-2013	Hobbs	514.2 Complied with AD 2007-08-04 by inspection as per McCauley ASB248.
	I certify this propeller has been inspected in accordance with an Annual inspection and was determined to be in airworthy condition.	
		M. Humphrey
		ASP 2849648 (IA)
12-27-2013	Hobbs	549.2 Installed new de ice boots P/N SMR 6663 S/N 12157, 12156, 12160.
		M. Humphrey
		ASP 2849648

Date	Tach / Hobbs	Description of Work
5-22-14	Hobbs 664.7	Complied with AD 2007-08-04 by inspection. Dur 714.7
		I certify this propeller has been inspected in accordance with an Annual inspection and determined to be in airworth condition.
		M. Humphreys
		ASP 2849648 (FA)
10-31-14	664.1	50 hr inspection on propeller.
		M. Humphreys ASP 2849648
7-27-15	704.2	Complied with AD 2007-08-04 by inspection
		M. Humphreys ASP 2849648
		100 hr. inspection - M. Humphreys ASP 2849648
		Annual Inspection M. Humphreys ASP 2849648 (FA)

Date	Tach / Hobbs	Description of Work
March 12 th	2016 Hobbs Reads 796.6	Complied with AD 2007-08-04 by inspection.
		I certify this propeller has been inspected in accordance with an Annual inspection and was determined to be in airworthy condition.
		M. Humphreys ASP 2849648 (FA)
Dec 26 th	895.0	Total Time 4,376.8 Removed propeller for overhaul. From N490M, S/N FA390.

N490M McCauley 3A32C406-B S/N 830704 12/1/23 Hobbs 1636.8 ACTT 5118.6 Prop SMOH 65.3

Complied with AD 2007-08-04 by inspection. No discrepancies noted. Next due Hobbs 1736.8 or 12/24.

I certify this propeller has been inspected in accordance with an Annual Inspection and was determined to be in an airworthy condition.

Melvin Humphreys ATP 184964P (IA)

[illegible]