



US Department of Transportation
Federal Aviation Administration

MAJOR REPAIR AND ALTERATION (Airframe, Powerplant, Propeller, or Appliance)

Form Approved
OMB No. 2120-0020

For FAA Use Only

Office Identification

INSTRUCTIONS: Print or type all entries. See FAR 43.9, FAR 43 Appendix B, and AC 43.9-1 (or subsequent revision thereof) for instructions and disposition of this form. This report is required by law (49 U.S.C. 1421). Failure to report can result in a civil penalty not to exceed \$1,000 for each such violation (Section 901 Federal Aviation Act of 1958).

1. Aircraft	Make <p style="text-align: center;">REPUBLIC</p>	Model <p style="text-align: center;">RC-3</p>
	Serial No. <p style="text-align: center;">615</p>	Nationality and Registration Mark <p style="text-align: center;">N6386K</p>
2. Owner	Name (As shown on registration certificate) <p style="text-align: center;">BILL BARDIN</p>	Address (As shown on registration certificate) <p style="text-align: center;">2203 REDMAN RD. BROCKPORT, NY 14420</p>

3. For FAA Use Only

OCT 15 1998

The alteration (or repair) identified herein complies with the applicable airworthiness requirements and is approved for the above described aircraft, subject to conformity inspection by a person authorized in FAR Part 43, Section 43.73.

This approval is only for this aircraft make, model and serial number.

AEA-FSDO-23

EDWARD J. DICK
AIRWORTHINESS INSPECTOR

Edward J. Dick

4. Unit Identification				5. Type				
DATE	APPROVING INSPECTOR	Unit	Make	Model	Serial No.	Repair	Alteration	
		AIRFRAME	~~~~~ (As described in Item 1 above) ~~~~~					
		POWERPLANT	LYCOMING	GO 480-G206	RL-1339-34		XX	
		PROPELLER						
		APPLIANCE	Type					
			Manufacturer					

6. Conformity Statement

A. Agency's Name and Address	B. Kind of Agency	C. Certificate No.
JERRY A. SALZANO 2400 COLBY ST. BROCKPORT, NY 14420	<input checked="" type="checkbox"/> U.S. Certified Mechanic	IA 119621083
	<input type="checkbox"/> Foreign Certified Mechanic	
	<input type="checkbox"/> Certified Repair Station	
	<input type="checkbox"/> Manufacturer	

D. I certify that the repair and/or alteration made to the unit(s) identified in item 4 above and described on the reverse or attachments hereto have been made in accordance with the requirements of Part 43 of the U.S. Federal Aviation Regulations and that the information furnished herein is true and correct to the best of my knowledge.

Date <p style="text-align: center;">10/9/98</p>	Signature of Authorized Individual
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7. Approval for Return To Service

Pursuant to the authority given persons specified below, the unit identified in item 4 was inspected in the manner prescribed by the Administrator of the Federal Aviation Administration and is APPROVED REJECTED

BY	FAA Fit. Standards Inspector	Manufacturer	<input checked="" type="checkbox"/>	Inspection Authorization	Other (Specify)
	FAA Designee	Repair Station		Person Approved by Transport Canada Airworthiness Group	
Date of Approval or Rejection <p style="text-align: center;">10/9/98</p>		Certificate or Designation No. <p style="text-align: center;">IA 119621083</p>		Signature of Authorized Individual 	

NOTICE

Weight and balance or operating limitation changes shall be entered in the appropriate aircraft record. An alteration must be compatible with all previous alterations to assure continued conformity with the applicable airworthiness requirements.

8. Description of Work Accomplished

(If more space is required, attach additional sheets. Identify with aircraft nationality and registration mark and date work completed.)

THE FOLLOWING INSTALLATION IS TO INCLUDE IN THE ENGINE'S OIL SYSTEM, A SPIN ON OIL FILTER IN ADDITION TO THE EXISTING OIL SCREEN. INSTALLED AIRWOLF FILTER CORP. P#AFC-K007-D LYCOMING FIREWALL FILTER KIT. INSTALLATION COMPLETED IN ACCORDANCE WITH EA-AC 43:13 1A&2A, REFERENCE AIRWOLF FILTER CORPORATION STC SA00024NY, INSTALLATION INSTRUCTIONS NO. AFC-K007-A-II AND ASSEMBLY DRAWING# AFC-D-0025. UNIT MOUNTED INTERIOR OF THE ENGINE COWLING COMPARTMENT AT FUSELAGE STATION 144.0 LEFT OF THE ENGINE. THIS FILTER INSTALLATION HAS BEEN ROUTED IN RELATION TO OIL FLOW, IN SERIES WITH THE OIL COOLER. THE ENGINE TO OIL COOLER LINE HAS BEEN REMOVED. FILTER INLET HOSE P#124007-10CR-0250 TAPPED INTO EXISTING PRESSURE PORT LABELED "TO OIL COOLER". FILTER OUTLET HOSE P#124003-10CR-0130 TAPPED INTO EXISTING PORT LOCATED AT OIL COOLER. 2 EACH HOSES FABRICATED AND APPROVED BY SKYPAC PARTS AND SUPPLY CORPORATION UNDER WO#6370 DTD 04-10-98. IT HAS BEEN DETERMINED THAT THIS INSTALLATION IS COMPATIBLE WITH ALL PREVIOUSLY INSTALLED APPROVED ALTERATIONS. A COPY OF THIS STC INCLUDING AIRWOLF FILTER CORPORATION CONTINUED AIRWORTHINESS INSTRUCTIONS AFC-K007-MI SHALL BE MAINTAINED AS PART OF THE AIRCRAFTS PERMENENT RECORDS. AIRCRAFT OPERATORS MANUAL, EQUIPMENT LIST, AND WEIGHT AND BALANCE HAVE BEEN AMENDED TO REFLECT THIS CHANGE.-----END-----.

Additional Sheets Are Attached