



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

NOV 28 2005
DEC 02 2005

Form Approved
OMB No. 2120-0020
For FAA Use Only

Office Identification
AEA-FSDO-23

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 civil penalty not to exceed \$1,000 for each such violation (Section 901 Federal Aviation Act of 1958).

1. Aircraft	Make Downer	Model Republic RC-3
	Serial No. 384	Nationality and Registration Mark N6193W
2. Owner	Name (As shown on registration certificate) FJW Inc.	Address (As shown on registration certificate) 3511 Silverside Rd Wilmington DE 19810

3. For FAA Use Only

THE TECHNICAL DATA IDENTIFIED HEREIN HAS BEEN FOUND TO COMPLY WITH APPLICABLE AIRWORTHINESS REQUIREMENTS AND IS HEREBY APPROVED FOR USE ONLY ON THE ABOVE DESCRIBED AIRCRAFT, SUBJECT TO CONFORMITY INSPECTION BY A PERSON IN 14 CFR PART 43.7.

DATE **NOV 28 2005** APPROVING INSPECTOR *Robert J. Rieman*
AEA-FSDO-23

4. Unit Identification

5. Type

Unit	Make	Model	Serial No.	Repair	Alteration
AIRFRAME	(As described in Item 1 above)				X
POWERPLANT					
PROPELLER					
APPLIANCE	Type				
	Manufacturer				

6. Conformity Statement

A. Agency's Name and Address Martin J Rieman 431 Quaker Rd #1 East Aurora NY 14052-2161	B. Kind of Agency	C. Certificate No. 2200957
	<input checked="" type="checkbox"/> U.S. Certificated Mechanic	
	<input type="checkbox"/> Foreign Certificated 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 11/23/05	Signature of Authorized Individual <i>Martin J. Rieman</i>
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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 11/30/05	Certificate or Designation No. 1A2200957	Signature of Authorized Individual <i>Martin J. Rieman</i>		

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.)

1. Downer N6193W, Model Republic RC-3, S/n 384
 2. During a periodic inspection found an EBC-502 Emergency Locator Transmitter previously installed by an unknown agency without being properly documented in the aircraft maintenance records. Installation checked and found conforming to and IAW the Manufacturer's Instruction Manual EBC-502 (Rev 2) Section 3 and guidelines in AC43.13-1B, Sec2, Par 12-21 and 12-22. There is no interference with other installed equipment.
 3. Refer to the above Manufacturer's Manual Section 7 for control and operation information.
 4. DNA
 5. At each periodic inspection this installation must be checked for security, attachment and operation.
 6. For troubleshooting refer to the above Manufacturer's Manual.
 7. For removal and reinstallation refer also to the EBC-502 Manual, Section 7.
 8. DNA
 9. At each periodic inspection the ELT must be checked as required by and IAW FAR 91.207(d).
- Items 10 through 16 not applicable.
- Weight and balance and equipment list updated accordingly.
- Static test performed IAW AC43.13-2A Chapter 1, Section 3 and exceeds the load factor criteria spelled out in Section 2.
- This ELT meets the requirements of TSO C91a.

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Additional Sheets Are Attached