U.S 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).

ii violation (Section	n 901 Federal Aviatio	JII AGE E	פו ונ	56).			· -	<u></u>		
Make Republic				Model RC-3						
Serial No. 1000				Nationality and Registration Mark N5166B						
								ertificate)		
2. Owner Davey Darrell L				6613 Santa Rosa Rd						
				Camarillo Ca 93012-5672						
3. For FAA Use Only										
The data 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 43, Section 43.7 DATE SIGNATURE OAK-FSDO										
			4. Unit Identification					5. Type		
Ma	Make		Model			Serial No.	• • • • • • • • • • • • • • • • • • • •	Repair	Alteration	
AIRFRAME (As described in Item 1 above)										
							·			
Type Manufacturer										
6. Conformity Statement										
A. Agency's Name and Address				B. Kind of Agency			C. Certificate No.			
Kenneth L. Thompson						_				
PO Box 411						545767051				
				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 Signature of Authorized Individual										
9-8-99 Men Thompson										
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										
	Manufacturer		insp	ection Authoriz	ation	Other (Specify)				
A Designee	Repair Station		Can	ada Airworthine	ess Group					
Date of Approval or Rejection Certificate or Designation No. 9-8-99 552273581										
	Make Serial No. 100 Name (As shown Dave Dave Dave Coup Manufacturer Manufacturer	Make Republic Serial No. 1000 Name (As shown on registration cert Davey Darrell L Davey Deborah A L COP Make Make Make Type Manufacturer Mame and Address Cenneth L. Thompson O Box 411 Vineburg, Ca. 95487 that the repair and/or alteration made to en made in accordance with the required herein is true and correct to the best The true and correct to the best The true and correct to the best A Fit. Standards Manufacturer A Designee Repair Station Repair Station Certificate or Designation No.	Make Republic Serial No. 1000 Name (As shown on registration certificate) Davey Darrell L Davey Deborah A Make Make Make Make (As description of the description of the sequence of the s	Make Republic Serial No. 1000 Name (As shown on registration certificate) Davey Darrell L Davey Deborah A 3. Fi 4. U Make Type Manufacturer Manufacturer Manufacturer 6. Contained and Address Cenneth L. Thompson CO Box 411 Tineburg, Ca. 95487 that the repair and/or alteration made to the unit(s) and made in accordance with the requirements of Pen made in accordance with the requirement of Pen made in accordance with the requir	Make Republic Serial No. 1000 Name (As shown on registration certificate) Davey Darrell L Davey Deborah A 3. For FAA Use On requirements and is approved to condomy inspection by a pass of the federal Aviation Administration and is a Cornel or of the Federal Aviation Administration and is a Cornel or of the Federal Aviation Administration and is APPROVE A Designee Repair Station Republic Serial No. 1000 Name (As shown on registration certificate) Davey Darrell L The data identified herein com requirements and is approved to condomy in a pass of the state of th	Make Republic Serial No. 1000 Name (As shown on registration certificate) Davey Darrell L Davey Deborah A Cam 3. For FAA Use Only The data identified hersin complies with the regulements and gappover for the above de conformity inspection by a parsyn authorized to conformity inspection in item 1 above) A U.S. Certificated Mechanic Foreign C	Make Republic Notice RC3 Serial No. 1000 Name (As shown on registration certificate) Davey Darrell L Davey Deborah A S. For FAA Use Only Comp The data identified herein compiles with the applicable alrowthines requirements and is approved for the instantial public and public and including the public and public an	Make Republic RC-3 Serial No. 1000 Nationality and Registration Mark N5166B Name (As shown on registration certificate) Address (As shown on registration or Registration of Registration of Registration of Registration of Registration of Registration Registration Registration or Registration Regis	Make Republic RC-3 Serial No. 1000 Nationality and Registration Mark NST66B Name (As shown on registration certificate) Davey Darrell L Davey Deborah A Serial No. 1000 Address (As shown on registration certificate) Davey Deborah A Serial Rosa Rd Camarillo Ca 93012-5672 3. For FAAUse Only The data Identification for the applicable almost facility advector to confidentity inspection for a store that the applicable almost facility advector to confidentity inspection for a store to the applicable advertised in the store described directly advector to confidentity inspection for a store to the applicable advertised in the store of the	

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.)

Republic RC-3 N5166B Ser.# 1000

- 2. Description: Modified fuel port by removing steel fuel port extension and bolting on to fuselage an English Aero series 300 locking fuel cap, P/N C36L, and replacing existing fuel cell to fuel port 2.25" hose with a 2.5" longer hose of same material and diameter. All work done in accordance with AC 43.13 1A, ch.14, sec.2, para. 708, 709, and 711.
- 3. Control, operation information: None
- 4. Servicing information: None
- 5. Maintenance instructions: Must be inspected annually in accordance with FAR 43 appendix D and FAR part 91.
- 6. Trouble shooting information: N/A
- 7. Removal and replacement information:
- 8. Diagrams: None
- 9. Special inspection requirements: None
- 10. Application of protective treatments: None
- 11. Data: None
- 12. List of special tools: None
- 13. For commuter category aircraft: N/A
- 14. Recommended overhaul periods: No additional overhaul time limitations
- 15. Airworthiness limitation section: No additional airworthiness limitations
- 16. Revision: A letter will be submitted to the local FSDO with a copy of the revised FAA form 337

RC-3 N5166B S/N 1000 Fuel Port Installation

