

FEDERAL AVIATION AGENCY

Form approved.  
Budget Bureau No. 04-R000.

MAJOR REPAIR AND ALTERATION FORM (AIRFRAME, POWERPLANT, PROPELLER OR APPLIANCE)

1. AIRCRAFT	MAKE <b>Republic</b>	MODEL <b>BC-3</b>	SERIAL NO. <b>443</b>	NATIONALITY AND REGISTRATION MARK <b>B5240K</b>
2. OWNER	NAME (First, middle, last) <b>Wayne Morey</b>		ADDRESS (Street and number, city, zone and State) <b>Monticello, Minnesota</b>	

3. COMPLETE ONLY FOR UNIT REPAIRED AND/OR ALTERED. DESCRIBE WORK ACCOMPLISHED ON REVERSE IN ACCORDANCE WITH CIVIL AERONAUTICS MANUAL 18.

UNIT	MAKE	MODEL	SERIAL NO.	NATURE OF WORK (Check)	
				MAJOR REPAIR	MAJOR ALTERATION
a. AIRFRAME	***** (As described in item 1 above) *****				<b>X</b>
b. POWERPLANT					
c. PROPELLER					
d. APPLIANCE	TYPE AND MANUFACTURER				

4. AIRCRAFT WEIGHT AND BALANCE DATA *This item must be completed by repair or alteration agency. However, in the case of a spare component, it will not be completed until such component is installed in an aircraft. At this time, it will be completed by the installing agency, if applicable.*  
*\*AFTER the repairs and/or alterations described below were made.*

CATEGORY	EMPTY WEIGHT (Pounds)*	EMPTY CENTER OF GRAVITY (Inches from datum)*	USEFUL LOAD (Pounds)*
Normal	2219.5	8121.6	930.5
Utility	2219.5	8 121.6	590.5

5. CONFORMITY STATEMENT (Complete and check)

a. AGENCY'S NAME AND ADDRESS <b>Nicholas Flynn Monticello, Minnesota</b>	b. KIND OF AGENCY <input checked="" type="checkbox"/> U. S. Certificated Mechanic. <input type="checkbox"/> Foreign Certificated Mechanic. <input type="checkbox"/> Certificated Repair Station. <input type="checkbox"/> Manufacturer. <input type="checkbox"/> (Check if repair or alteration was made under delegation option procedures.)	c. CERTIFICATE NO. <b>A&amp;P 384690</b>
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d. I certify that the repair and/or alteration made to the unit(s) identified under item 3 above and described on the reverse or attachments hereto have been made in accordance with the requirements of Part 18 of the U. S. Civil Air Regulations and that the information furnished herein is true and correct to the best of my knowledge.

5-25-63  
(Date repair and/or alteration completed)

Nicholas Flynn  
(Signature of authorized individual)

6. APPROVAL FOR RETURN TO SERVICE (Check and complete appropriate items)

Pursuant to the authority specified below the unit identified in item 3 was inspected in the manner prescribed by the Administrator of the Federal Aviation Agency and is

APPROVED } BY {  FAA Designee     Manufacturer     Canadian Department of Transport Inspector of Aircraft  
 REJECTED }     FAA Flight Standards Inspector     Repair Station     Other (Specify) **Inspection Authorization**

5-25-63  
(Date of approval or rejection)

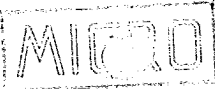
Nicholas Flynn **384690**  
(Signature of authorized individual; title or identification number)

7. TO BE COMPLETED ONLY BY FAA PERSONNEL

a.  Forwarded for engineering comment     See attached memorandum  
b.  Accepted 5-28-63 (Date)     Reinspected \_\_\_\_\_ (Date)     Spot Checked \_\_\_\_\_ (Date)

CE-400014  
(FAA designation number)

B. J. McLean 27 JUN 13 1963  
(Signature Flight Standards Inspector)



INSTRUCTIONS

This form must be completed in duplicate each time a major repair and/or alteration is made of an aircraft, airframe, power-plant, propeller or appliance. After the repair and/or alteration has been inspected and item 6 completed, the original copy of this form will be made available to the aircraft owner for retention as part of the aircraft records. The duplicate copy is retained by the FAA for administrative purposes.

See CAM 18 for detailed instructions concerning the information to be furnished with this form and instructions concerning its preparation.

B. DESCRIPTION OF WORK ACCOMPLISHED.

Installed metal wing Root Fence, ~~STC SA 3-15~~ STC SA 16-CE.  
 Splash Rails STC SA 3-15 And Spill Plate Tips STC SA 3-28  
 previously installed. Added wt. 3 lbs.

Aircraft	2216.5	121.8	270089.70
Wing Root Fence	3	151	462
	<u>2219.5 N.E.Wt.</u>		<u>270551.70</u>

$270551.70 \div 2219.5 = 121.6 \text{ N.E.C.G.}$

RECEIVED

OKLAHOMA CITY, OKLA.

MAY 28 1963

JUN 5 2 09 PM '63

G.A. 14

MINNEAPOLIS

\*If additional space is needed attach additional sheets and registration mark and date work completed.  
 Check block if additional sheets are attached.  FEDERAL AVIATION ADMINISTRATION