

Form ACA 807
 (Rev. 8-1-47)

BUDGET BUREAU No. 41-1002-43
 Approval expires 6-30-43

CLASSIFICATION	NATURE OF WORK PERFORMED	
	Major repair	Major alteration
AIRCRAFT	X	
ENGINE		
PROPELLER		
INSTRUMENT		

UNITED STATES OF AMERICA
 DEPARTMENT OF COMMERCE
 CIVIL AERONAUTICS ADMINISTRATION
 WASHINGTON

(To be filled in by Inspector)	
AFTER ACCIDENT OF	(Date)
<input checked="" type="checkbox"/>	APPROVED
<input type="checkbox"/>	DISAPPROVED
Forwarded for engineering approval (Submit complete details)	
Date	Sept. 16, 1947
Inspector	<i>M. Fontana</i> M. Fontana

L. W. (Computed) 2133
 Useful Load (Normal) 982
 Useful Load (Utility) 622
 M.C.G. 134.28" aft of datum.

REPAIR AND ALTERATION FORM
 AIRCRAFT—ENGINES—PROPELLERS—INSTRUMENTS
 Aircraft Identification Mark No. NC5267K

Owner's name U.P. Aviation Service,
 Owner's address Ford Airport, Iron Mountain, Mich.
 Aircraft manufacturer and model REPUBLIC SWA Bee RC-3 Serial No. 477
 Engine manufacturer and model* _____ Serial No. _____
 Propeller manufacturer and model* _____ Serial No. _____
 Propeller blade model* _____ Serial No. _____
 Instrument name, manufacturer, and model* _____ Serial No. _____

* To be filled in only for unit repaired or altered.

REPAIR OR ALTERATION AGENCY

* _____ Manufacturer. * _____ Approved repair station No. _____ * Certified mechanic
 Agency's name Fontana School of Aerc.,
 Address Iron Mountain, Mich. Date of repair 9/16/47
 or alteration _____

The following work has been accomplished in accordance with Part 18, Civil Air Regulations. (For recommended practice refer to CAM 18.)
 (If blank space is insufficient for clear presentation, attach separate pages (8" x 10 1/2" or multiples thereof) bearing aircraft identification mark)

Repair Left Wing. (OVER)

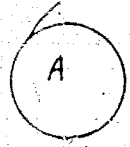
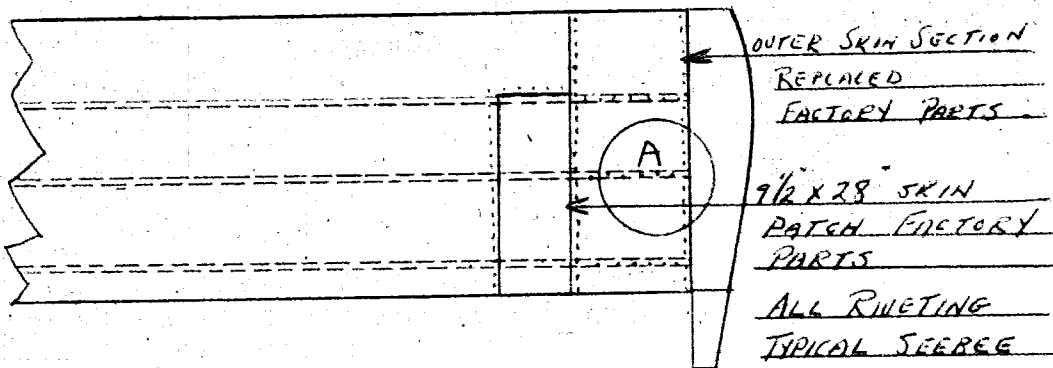
*CHECK AGENCIES INVOLVED.

To be filled out in duplicate and completed on opposite side

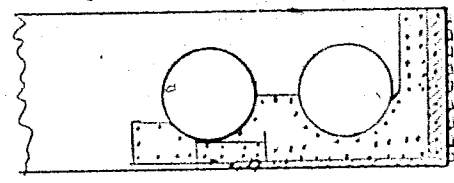
The original to be forwarded through the appropriate Field Branch Office, the copy to be delivered to the owner of the aircraft

NOTE: Submitted herewith are technical drawings, Weight and Balance Report, etc., as listed below.

LEFT WING BOTTOM VIEW



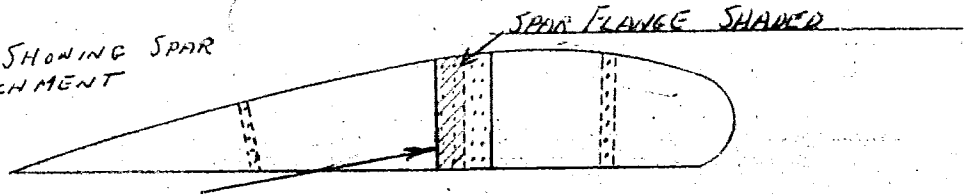
CENTRE SPAR



FLANGE OF SPAR RE-
 PLACED (SHADED SECTION),
 REENERGED AS SHOWN.
 PATCH EXTENDS TO TOP OF
 SPAR AND AROUND LIGHT HOLES

AN 442-4-6 RIVETS 1" SPACING TYPICAL
 24ST ALLCLAD .051 SHEET USED 1/4" R ON BENDS

TIP RIB SHOWING SPAR
 ATTACHMENT



REENERGING PLATE .051" x 3" x 5 1/2" 24ST ALLCLAD
 ALL RIVETS AN 442 AD-4-6 1" SPACING

L. J. Mosca
 RECEIVED
 CIVIL AVIATION
 ADMINISTRATION
 WASHINGTON, D.C.
 JAN 22 1947

FAA DISTRICT OFFICE
 PHOENIX, ARIZONA
 JAN 29 1947

SUPERVISING MECHANIC'S CERTIFICATE

I certify that the foregoing statements are true of his own knowledge.
 9/15/47

(Date)
 L. J. Mosca
 (Signature)
 Mechanic's Certificate No. _____
 (Rating)