

REPAIR AND ALTERATION FORM (AIRCRAFT, PROPELLERS, ENGINES, INSTRUMENTS)

(SEE REVERSE SIDE OF THIS FORM FOR INSTRUCTIONS)

1. AIRCRAFT	MAKE Hallard (Greenan)	MODEL 0-73	SERIAL NO. 2-36	NATIONAL (U.S.) REGISTRATION MARK N-5118
2. OWNER	NAME (Firm, name, last) General Motors Corporation			
	ADDRESS (Street and number, city, state, and zip) 3044 W. Grand Blvd. Detroit 2 Michigan			

3. FILL IN INFORMATION IN THIS ITEM ONLY FOR THE UNIT REPAIRED AND/OR ALTERED

UNIT	MAKE	MODEL	SERIAL NO.	NATURE OF WORK (Check)	
				MAJOR REPAIR	MINOR ALTERATION
4. AIRCRAFT	***** (As described in Item 1 above) *****				☒
PROPELLER A/C OR J28					
4. ENGINE					
4. INSTRUMENT	TYPE AND MANUFACTURER				

4. AIRCRAFT
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.

WEIGHT AND BALANCE DATA

AFTER the repairs and/or alterations described below were made.	EMPTY WEIGHT (Pounds) 9820	EMPTY CENTER OF GRAVITY (Inches from datum)* 219.03 aft. Hall station or -14.62 FWD from rear face of main beam.	USEFUL LOAD (Pounds)* 2930
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5. KIND OF AGENCY WHICH MADE REPAIRS AND/OR ALTERATIONS (Check)

☐ MANUFACTURER ☐ APPROVED REPAIR STATION NO. _____ (1940/5) ☒ CERTIFIED MECHANIC

6. AGENCY	NAME O. H. Hanger	ADDRESS Way 1, Detroit City Airport. Detroit 5, Michigan	DATE WORK ACCOMPLISHED 10-19-51
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7. DESCRIPTION OF WORK (ALL WORK MUST BE ACCOMPLISHED IN ACCORDANCE WITH PART 18 OF THE CIVIL AIR REGULATIONS AND ITS ASSOCIATED CIVIL AERONAUTICS MANUAL, 18)

Installed 1, ARC5 Modulator unit & rack. 15 lbs.
" 1, ARC5 VHF. Transmitter & rack. 15 lbs.

Aircraft	9783	219.63	2149738.44
Modulator	17	21	357.
Transmitter	15	55	825.
	9820		2150920.44

$\frac{2150920.44}{9820} = 219.03$ AFT Stat.

$\frac{211.65}{219.03} = -14.62$ FWD. of rear face of main beam.

loading schedule Revised.

If more space is needed, continue on reverse, or attach separate sheets bearing above's registration mark.

☐ FORWARDED FOR
ENGINEERING
APPROVAL

I CERTIFY that the above statements are true and correct to the best of my knowledge.

Frank P. Hager PI-19-51
(Signature of repair agency representative) (Date)

TO BE COMPLETED BY CAA REPRESENTATIVES

☒ APPROVED	REPAIR STATION Don Keller	NO. 3376	DATE October 19, 1951
☐ REJECTED	CERTIFYING OFFICER <i>C. V. Kallher</i>	☒ ACCEPTED ☐ REINSPECTED	DATE 10-24-51