

CLASSIFICATION	NATURE OF WORK PERFORMED	
	Major repair	Major alteration
AIRCRAFT	Weight & Balance	
ENGINE	Statement	
PROPELLER		
INSTRUMENT		

UNITED STATES OF AMERICA
DEPARTMENT OF COMMERCE
CIVIL AERONAUTICS ADMINISTRATION
WASHINGTON

(To be filled in by inspector)	
<input checked="" type="checkbox"/>	APPROVED
<input type="checkbox"/>	DISAPPROVED
Forwarded for engineering approval (Submit complete details)	
Date _____	
Inspector _____	

Ken Stoltzfus Collection
www.john2031.com

REPAIR AND ALTERATION FORM
AIRCRAFT—ENGINES—PROPELLERS—INSTRUMENTS

NC
A.R. 47049

Aircraft Identification Mark No. 116

Owner's name Chris D. Stoltzfus
Owner's address Coatesville Pa.
Aircraft manufacturer and model Piper J-3-C-75 Serial No. 116
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. _____ * XX Certificated mechanic

Agency's name Rpy K Geltz Air Service

Address Lancaster Pa. P.O. Box 811

Date of repair
or alteration 8/14/47

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 10½" or multiples thereof) bearing aircraft identification mark]

Weight and balance statement for Piper J-3-C-75 Serial # 116

Weight as weighed

R.Front	355
L.Front	348
T.Wheel	60

Empty C.G. is aft of front axle $60 \times 200 = 12000$
 763

Empty C.G. is aft L.E.W. $15.7 + 3.00 = 18.7$ Inches.

200. Inches is distance from ϕ of front axle to ϕ of tail wheel axle.

3 inches is distance LEW is forward of front axle.

Total **763 Lbs**

Empty

*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