

DEPARTMENT OF TRANSPORTATION
FEDERAL AVIATION ADMINISTRATION

Form Approved
Budget Bureau No. 04-R060.1

FOR FAA USE ONLY

MAJOR REPAIR AND ALTERATION
(Airframe, Powerplant, Propeller, or Appliance)

OFFICE IDENTIFICATION
GL-FSDO-63

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.

1. AIRCRAFT	MAKE Piper	MODEL PA-22-150
	SERIAL NO. 22-7395	NATIONALITY AND REGISTRATION MARK N3500Z
2. OWNER	NAME (As shown on registration certificate) Alder, Larry George Kuyk, William Paul	ADDRESS (As shown on registration certificate) 525 W. Marshall Ferndale, Michigan 48220

3. FOR FAA USE ONLY

4. UNIT IDENTIFICATION				5. TYPE	
UNIT	MAKE	MODEL	SERIAL NO.	REPAIR	ALTERATION
AIRFRAME	***** (As described in item 1 above) *****				X
POWERPLANT					
PROPELLER					
APPLIANCE	TYPE				
	MANUFACTURER				

6. CONFORMITY STATEMENT

A. AGENCY'S NAME AND ADDRESS	B. KIND OF AGENCY	C. CERTIFICATE NO.
William P. Kuyk 8436 Mabley Hill Rd. Fenton, Michigan 48430	<input checked="" type="checkbox"/> U.S. CERTIFICATED MECHANIC <input type="checkbox"/> FOREIGN CERTIFICATED MECHANIC <input type="checkbox"/> CERTIFICATED REPAIR STATION <input type="checkbox"/> MANUFACTURER	A&P2039294

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 5-4-74	SIGNATURE OF AUTHORIZED INDIVIDUAL <i>William P. Kuyk</i>
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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

BY	FAA FLT. STANDARDS INSPECTOR	MANUFACTURER	<input checked="" type="checkbox"/> INSPECTION AUTHORIZATION	OTHER (Specify)
	FAA DESIGNEE	REPAIR STATION	CANADIAN DEPARTMENT OF TRANSPORT INSPECTOR OF AIRCRAFT	
DATE OF APPROVAL OR REJECTION	CERTIFICATE OR DESIGNATION NO.	SIGNATURE OF AUTHORIZED INDIVIDUAL		
6-11-74	IA1878327	<i>Donald R. Allen</i>		

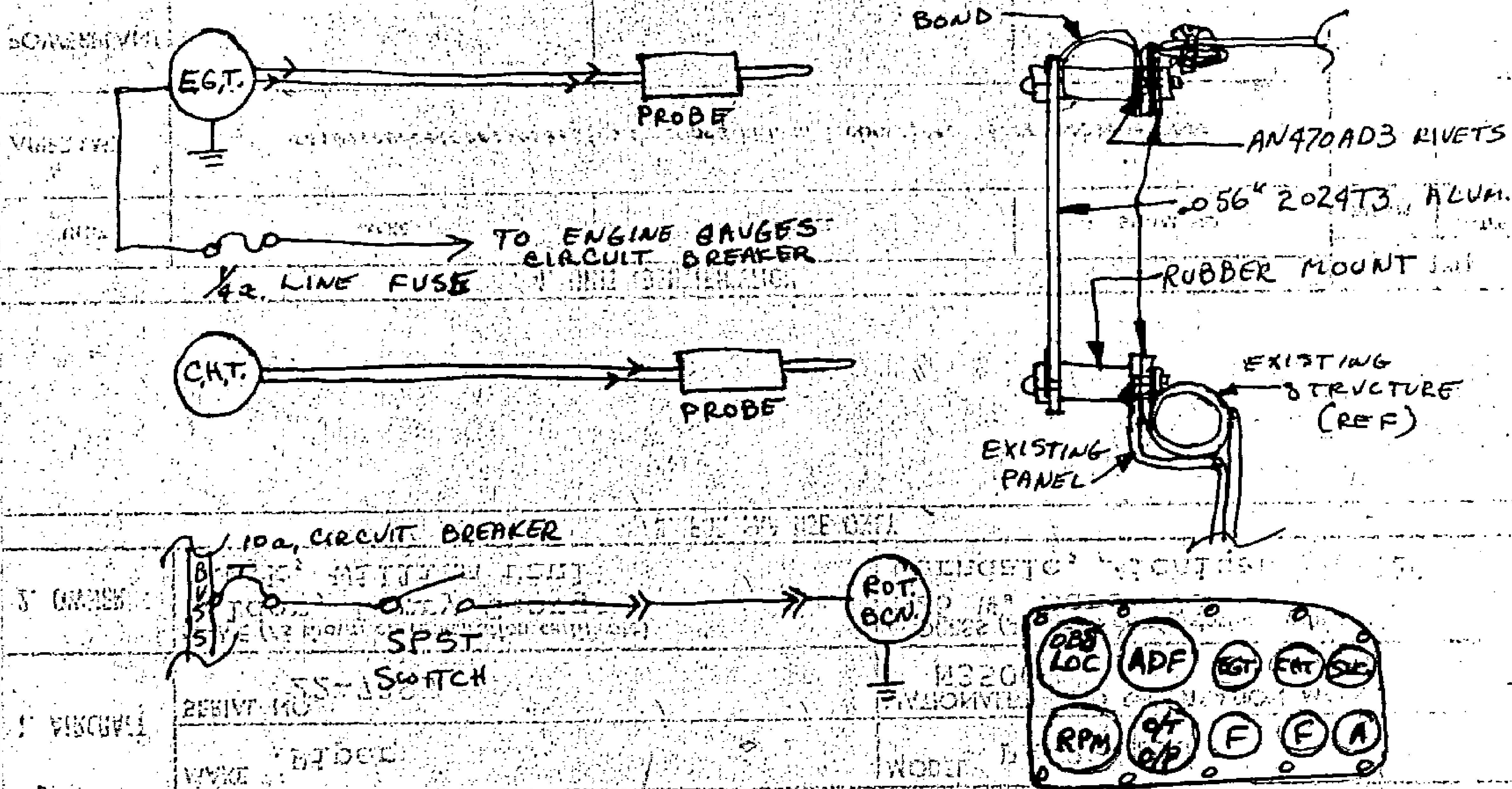
NOTICE

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.)

1. Removed right instrument panel (entire panel in aircraft is non-structural).
2. Installed new panel of .056" 2024T3 aluminum, mounted with rubber panel shock mounts in ten locations. Existing base panel was reinforced with the addition of a .056" aluminum doubler fastened with AN470AD3 rivets. A ground strap was installed for electrical bonding.
3. Installed Exhaust Gas Temperature Kit P/N EGT-1L (K&S Avionics, Inc) in accordance with STC SA1512WE. Probe located in #3 stack.
4. Installed Cylinder Head Temperature Kit (Van Deusen P/N350-0360). Probe located in #3 cylinder head. Gauge marked in accordance with Lycoming engine data for O-320.
5. Installed rotating beacon mount on rudder in accordance with STC SA4-977.
6. Installed Whelen WRM rotating beacon on rudder beacon mount. Connected unit to switch on lower left panel and 10a. circuit breaker with #16 wire.
7. All work conforms to the requirements of AC43.13-1&2. See weight and balance form for weight changes.

END



ADDITIONAL SHEETS ARE ATTACHED