

Form Approved  
Bureau No. 04-R060.1  
FOR FAA USE ONLY  
OFFICE IDENTIFICATION

U.S. DEPARTMENT OF TRANSPORTATION  
FEDERAL AVIATION ADMINISTRATION

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

INSTRUCTIONS: Print or type all entries. See FAR 43.9, FAR 43 Appendix B, and AC 43.9-1 for subsequent revision thereof for instructions and disposition of this form.

1. AIRCRAFT	MAKE Boeing	MODEL 169
	SERIAL NO. 75-5821	NATIONALITY AND REGISTRATION MARK N4760V
2. OWNER	NAME (As shown on registration certificate) Pemberton, Addison JC	ADDRESS (As shown on registration certificate) 1902 Guidort Ct. El Cajon, Ca. 92020

3. FOR FAA USE ONLY

The data/entry identified herein complies with the applicable Airworthiness Requirements and is approved only for the above described aircraft, subject to conformity inspection by a person authorized in FAR 43.7.

08/10/88  
Date

*[Signature]*  
Signature of FAA Inspector

FAA HP-FSDO-9  
8665 GIBBS DRIVE #110  
SAN DIEGO, CA 92123

4. UNIT IDENTIFICATION

5. TYPE

UNIT	MAKE	MODEL	SERIAL NO.	TYPE	
				REPAIR	ALTERATION
AIRFRAME	***** (As described in item 1 above) *****				X
POWERPLANT	PRATT & WHITNEY	R985			
PROPELLER					
APPLIANCE	TYPE				
	MANUFACTURER				

6. CONFORMITY STATEMENT

A. AGENCY'S NAME AND ADDRESS Peter S. Weintraub 1860 G Joe Crosson Dr. El Cajon, Ca. 92020	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	C. CERTIFICATE NO. 561257286
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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 8-15-88	SIGNATURE OF AUTHORIZED INDIVIDUAL <i>[Signature]</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 8-15-88	CERTIFICATE OR DESIGNATION NO. 561257286	SIGNATURE OF AUTHORIZED INDIVIDUAL <i>[Signature]</i>			

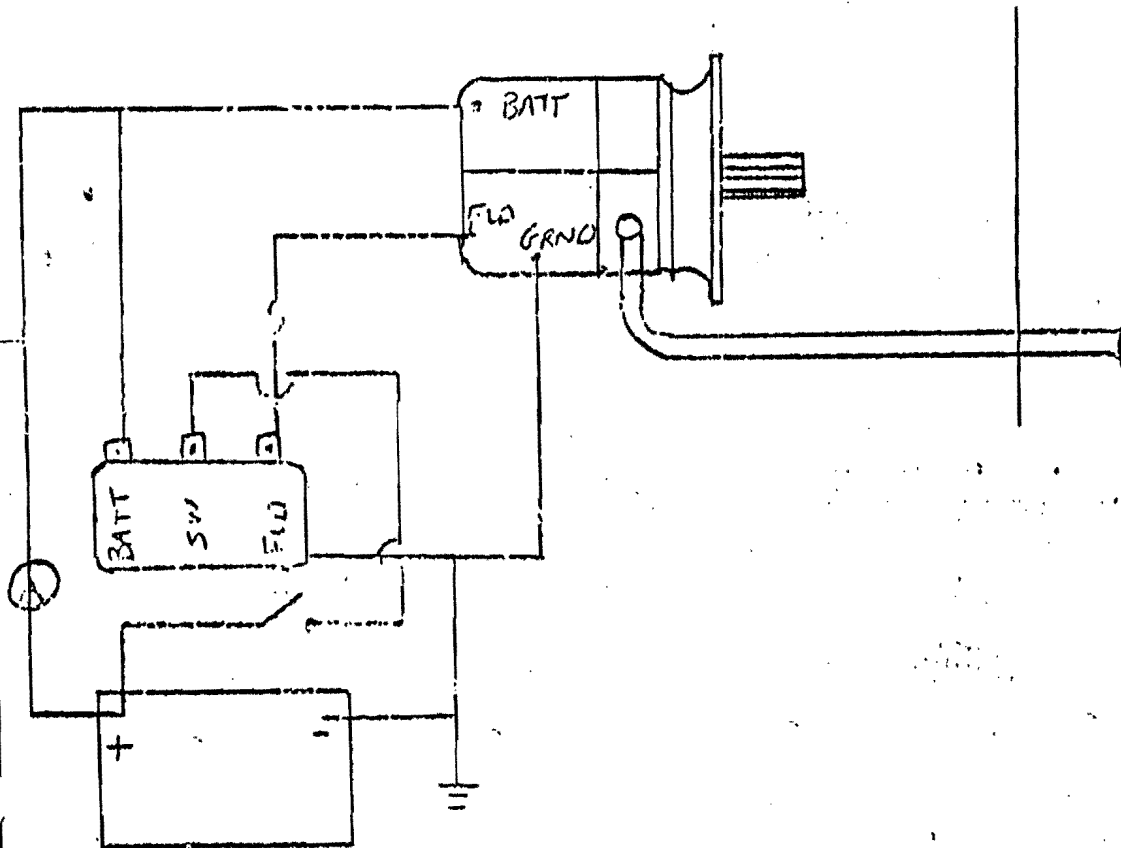
**NOTICE**

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.)

Replaced Generator, regulator, switches and wiring with new units as follows: 14 volt, 50 amp aircraft alternator PN Delco 1100652, 14 volt Cessna Regulator @ sta. 86, 2 amp field CB mounted at the regulator, 60 amp output CB and alt control switch on the right fwd elec. panel in the rear cockpit. All installations done IAW AC43.13-1A, Ch 11, sec. 1, 2 and 3 and std aircraft practices. Elec load analysis performed and wt. & bal./ equip. list updated.

Alternator mounting accomplished by attaching original generator drive spline and original 5 inch flange mount to alt. shaft with spline lock nut and 3 AN3-42 bolts and lock nuts. This assy. is mounted to the original gen. mount pad using orig. mounting procedure and hardware. The moment at mount pad does not exceed accessory case pad design limits



ADDITIONAL SHEETS ARE ATTACHED