



# SERVICE LETTER

No. 532

Piper Aircraft Corporation

Lock Haven, Pennsylvania, U.S.A.

July 7, 1969

Subject: Voltage Regulation Component Grounding

Models Affected: PA-23-250 (Six Place) Aztec "D"  
PA-30 Twin Comanche "C"  
PA-31 and PA-31-300 Navajo

Serial Numbers Affected: PA-23-250 Aztec "D", Serial Numbers 27-3837, 27-3944 to 27-4306 incl.  
PA-30 Twin Comanche "C", Serial Numbers 30-1717, 30-1745 to 30-1991 incl.  
PA-31 and PA-31-300 Navajo, Serial Numbers 31-2 to 31-516 incl.

Compliance Time: Recommended within the next 100 hours of operation

Purpose: To provide a supplemental method of grounding the aircraft voltage regulation system components to the aircraft structure. See sketch attached to this letter for general information.

Instructions: Contained in Kits No. 760 331 (PA-23-250 six place Aztec "D"), 760 332 (PA-30 Twin Comanche "C") and 760 333 (PA-31 and PA-31-300 Navajo) Voltage Regulation Component Grounding Installation

Material Required:

<u>Quan. (per aircraft)</u>	<u>Part Number</u>	<u>Nomenclature</u>	<u>Models Affected</u>
1 each	760 331	Voltage Regulation Component Grounding	PA-23-250 (6 pl.) "D"
1 each	760 332	Voltage Regulation Component Grounding	PA-30 "C"
1 each	760 333	Voltage Regulation Component Grounding	PA-31 & PA-31-300

Availability of Parts: Piper Dealer

(over)

Material Allowance:

<u>Quan. (per aircraft)</u>	<u>Part Number</u>	<u>Nomenclature</u>	<u>Models Affected</u>
1 each	760 331	Voltage Regulation Component Grounding	PA-23-250 (6 pl.) "D"
1 each	760 332	Voltage Regulation Component Grounding	PA-30 "C"
1 each	760 333	Voltage Regulation Component Grounding	PA-31 & PA-31-300

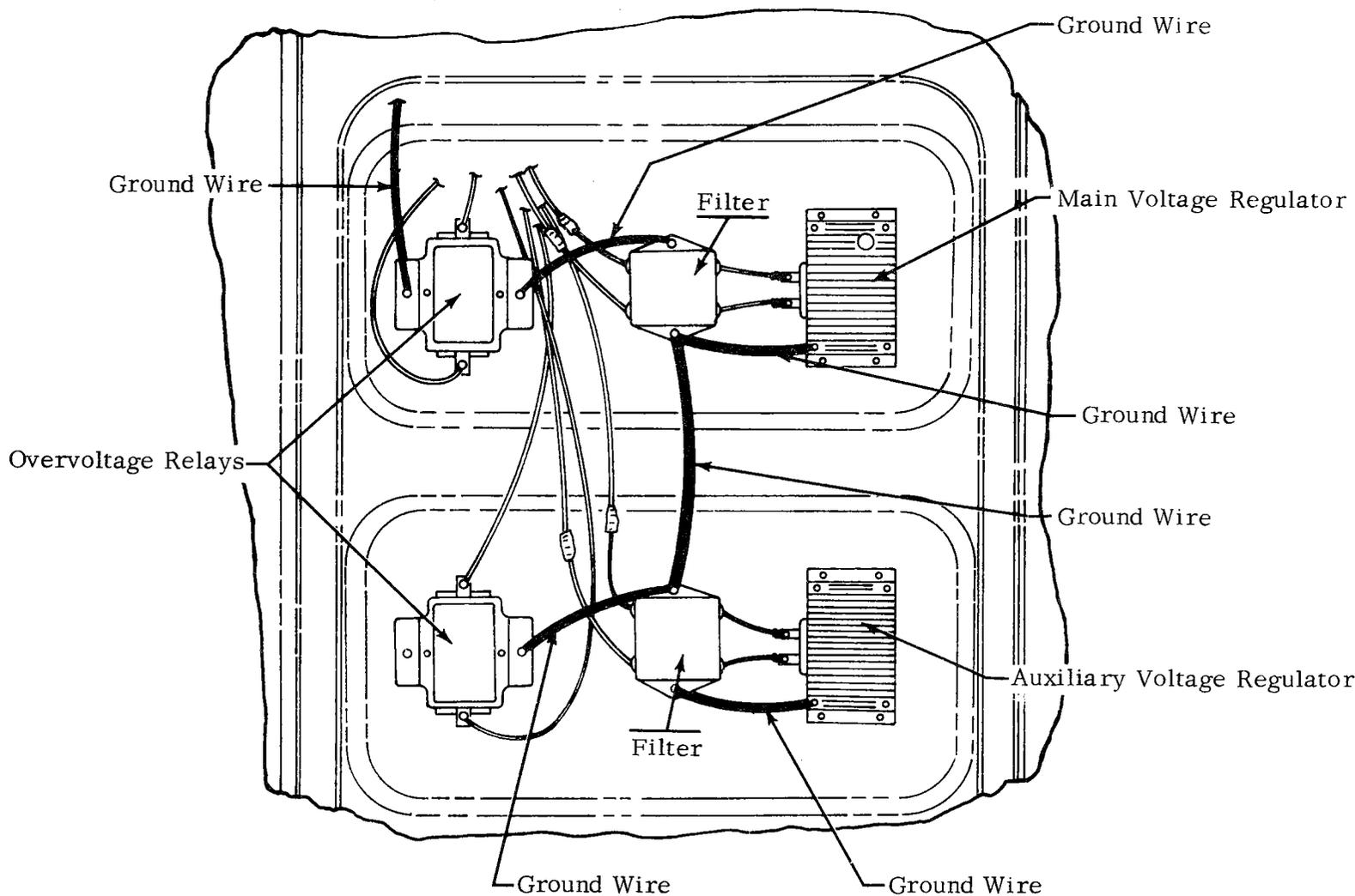
Comply with Service Publication Compliance/Credit Request procedure

Labor Allowance: Not applicable

Material Allowance Termination Date: April 30, 1970

Disposition of Parts in Stock: Not applicable

Disposition of Replaced Parts: Not applicable



NOTE

This Sketch represents the Aztec "D" Voltage Regulation Component Grounding Modification, and is similar to the modification required for affected PA-30 and PA-31 aircraft.

Detailed Sketches relative to the above referenced aircraft are contained in the applicable Voltage Regulation Component Installation Kits, specified on the Service Letter.

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