



# SERVICE LETTER

No. 685

Piper Aircraft Corporation

Lock Haven, Pennsylvania, U.S.A.

October 24, 1973 M

---

Subject: Installation of Alternator Field Wire Clamp

Models Affected: PA-31P Navajo  
Serial Numbers Affected: 31P-1 to 31P-7300161 incl.

Compliance Time: Within the next 100 hours of operation.

Purpose: It has been reported that the PF17 and PF18 alternator field wires on the above referenced aircraft may be subject to chafing and possible breakage due to movement of the wires. This service release provides material and instructions to install a clamp to the PF17 and PF18 alternator field wires which will assist in immobilizing these wires.

Instructions: Contained in Alternator Field Wire Clamp Kit, Piper Part No. 760 807.

Material Required: One (1) each per aircraft Alternator Field Wire Clamp Kit, Piper Part No. 760 807; each kit contains sufficient material for two (2) alternators.

Availability of Parts: Your Piper Dealer.

Effectivity Date: This Service Letter is effective November 9, 1973.

Summary: Please contact your Piper Dealer to make arrangements for compliance with this Service Letter in accordance with the provisions of Compliance Time, above. Material cost associated with this modification is negligible, and the modification may easily be accomplished at the next power-plant inspection period.

A Service Publication Compliance form is enclosed with each copy of this service release being mailed to affected owners of record; this form is to be filled out according to instructions on the form reverse side and left with the Piper Dealer performing the modification.

---