

IMMEDIATE ACTION

SERVICE



BULLETIN

November 15, 1946

Bulletin No. 96

Subject: Voltage Regulator Relocation Model PA-12
Serial 12-1 to Serial 12-823 Incl.

To: Owners of Piper PA-12 Airplanes

It has been found necessary to relocate the voltage regulator due to the excessive heat at the lower right side of the firewall. The new location is in the center of the firewall above the top motor mount attachment points. See Sketch 1 for locating details. A wire harness assembly, part number 10919, is to be used to complete the installation. A Kit to make the complete installation will be available at no charge. All owners of airplanes with serial numbers noted above are requested to contact their local distributor or dealer to secure the kits. The Kit will include:

- 1 Wire Harness Assembly, Piper Part No. 10919
- 3 Offset Clamps, Piper Part No. 80032-25
- 3 8-32 x 1/2 Round Head Machine Screws,
Piper Code No. 415 754
- 3 8-32 x 3/4 Round Head Machine Screws,
Piper Code No. 415 758
- 6 8-32 Elastic Stop Nuts, Piper Code No. 406 680

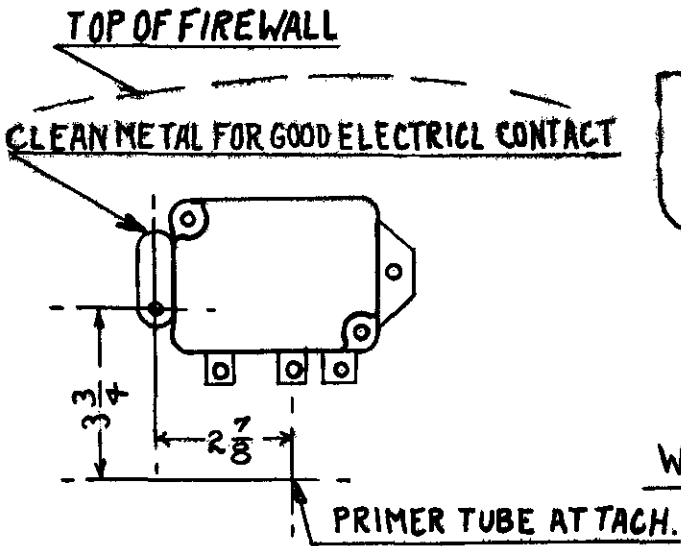
Sketch 2 shows the attachment of the wires at the voltage regulator.

Sketch 3 shows the attachment of the wires at the lower right of the firewall.

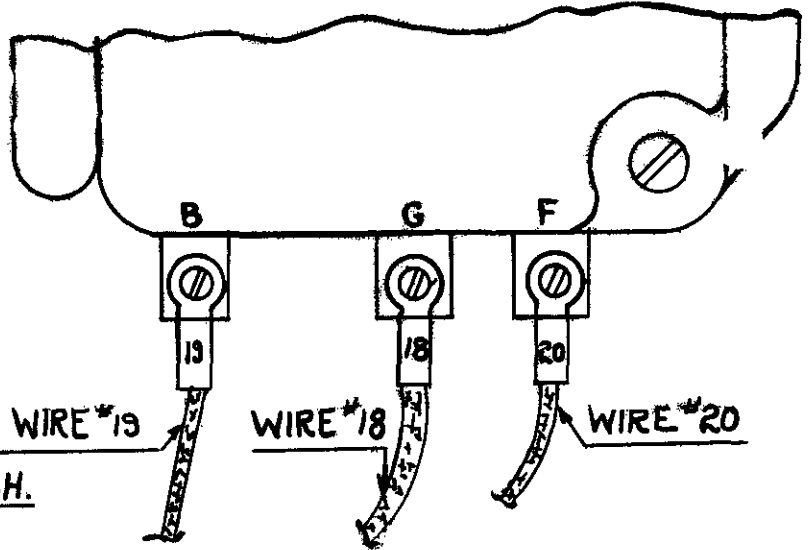
Sketch 4 shows a typical clamp installation and also the location of the clamps.

If you have sold your airplane, please forward this Service Bulletin on to the present owner.

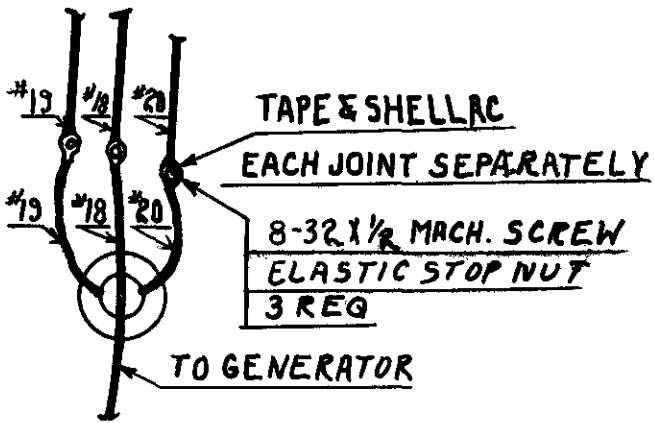
PIPER AIRCRAFT CORPORATION, LOCK HAVEN, PA., U. S. A.



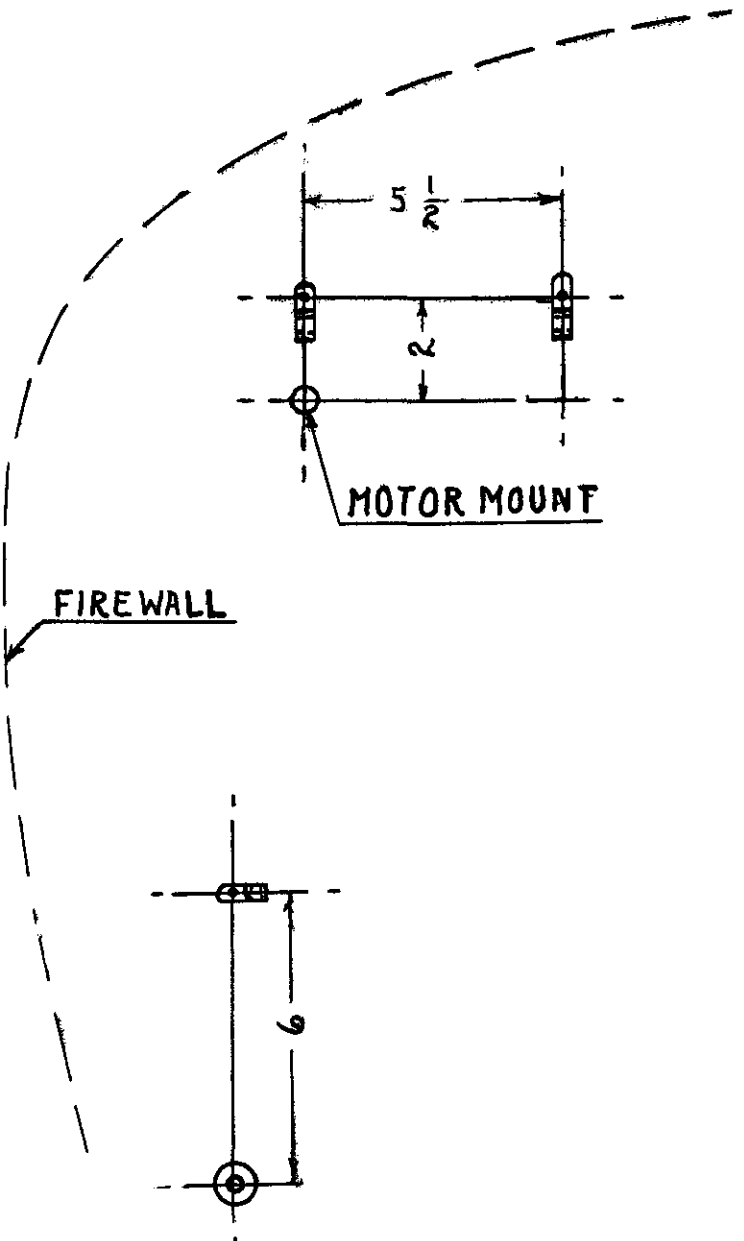
SKETCH 1



SKETCH 2



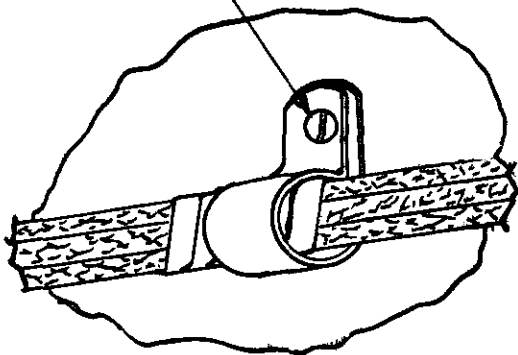
SKETCH 3



8-32 X $\frac{3}{4}$ MACH. SCREW

ELASTIC STOP NUT

3 REQ.



SKETCH 4