

SERVICE



LETTER

Service Letter No. 231

*6B
10/18/66*

October 11, 1954

TO: All Distributors, Dealers, Owners and Operators

SUBJECT: PA-23 Electrical System

MODELS AFFECTED: PA-23, Serial numbers listed below.

The generator current regulator has been relocated to prevent the possibility of firewall vibration causing the regulator to malfunction. The regulator was originally located on the aft side of the left firewall. The regulator on PA-23 airplanes, serial 23-1 thru 23-5 inclusive, 23-7, 23-10, and 23-16 thru 23-33 inclusive, should be remounted as per the sketch on the reverse side of this letter, using Regulator Mounting Kit, number 754 048. The mounting kit includes all the parts to make the conversion and is available through your nearest Distributor or Dealer at No Charge.

It has been found that the battery solenoids on airplanes, serial 23-1 thru 23-4 inclusive, 23-7, 23-10 thru 23-33 inclusive, 23-39 and 23-45 thru 23-47 inclusive, have been giving unsatisfactory service life and should be changed. New type solenoids, number 455 151, are available through your nearest Distributor or Dealer on a Memo Charge basis. Memo Charges will be cancelled upon receipt of the defective solenoids.

On the PA-23, serial 23-1 thru 23-50 inclusive, there is a possibility that the thru bolts on the starting motors of both engines may have been loose. It is requested that these bolts be checked and tightened at your earliest possible convenience.

Very truly yours,

PIPER AIRCRAFT CORPORATION

A handwritten signature in cursive script that reads "R Boardman".

Rolland Boardman
Service Manager

RB:mh

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

