

# SERVICE



# LETTER

Service Letter No. 350

December 19, 1960

TO: Distributors, Dealers, Piper Certified Service Centers and Owners

SUBJECT: Installation of Brush and Retainer Plate Assembly (Electric Propeller  
De-Icer - Goodrich)

MODELS AFFECTED: PA-23-150 and 160 Apaches, PA-23-250 Aztec (Navy Model  
UO-1)

The following precautions should be observed when installing the brush and retainer plate assembly, part number 751 436.

The new brushes must be "run in" for five (5) flight hours before operating the de-icer circuit.

Application of electrical current to the brushes prior to "run in" will cause arcing and breaking down of the brushes and slip rings. This causes radio interference and also eventual malfunction of the de-icing system.

This procedure should be observed on new installations.

Very truly yours,

PIPER AIRCRAFT CORPORATION

A handwritten signature in cursive script that reads "Wes Holmes".

Wes Holmes  
Service Manager

WH:dt

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