## IMMEDIATE ACTION



NUMBER 166

August 5, 1958

SUBJECT: Chafing of Master Switch Wires

MODELS AFFECTED: PA-22 Serial Numbers 22-1 thru 22-6345

inclusive

It is recommended that the above listed airplanes be inspected immediately for clearance between the pilot's seat and the master switch wires.

The master switch wires emerge from the fabric directly beside the pilot's seat. Careful inspection is to be made at this point to ascertain that the wires have adequate clearance. To preclude the possibility of chafing, a length of split plastic tubing shall be placed over the wires and both ends of tubing shall be secured with rib-stitch cord or equivalent.

NOTE: If evidence of chafing is found, immediate repairs should be made.

End.