



SERVICE BULLETIN

No. 178

Piper Aircraft Corporation

Lock Haven, Pennsylvania, U.S.A.

F.A.A. Approved

September 24, 1959

SUBJECT: Safety Wiring of Control Tube Guide Blocks

MODELS AFFECTED: PA-24 and PA-24 "250"
Serial Nos. 24-80 to 24-1367 inclusive

COMPLIANCE DATE: Next 100 Hour Inspection or no later than December 1, 1959

The four (4) nylon guide blocks, part number 21470-00, are attached by screws to each of the square control wheel shaft tube assembly, part number 20975-00.

To eliminate the possibility of these guide blocks loosening on the attaching screws, each control wheel assembly, part number 20965-00, must be removed. The nylon guide blocks will then be accessible.

Drill a .040 hole through each guide block and its attachment screw. Center the hole on the block and locate 1/8" from base. Attachment screws must be checked for tightness in guide blocks before drilling.

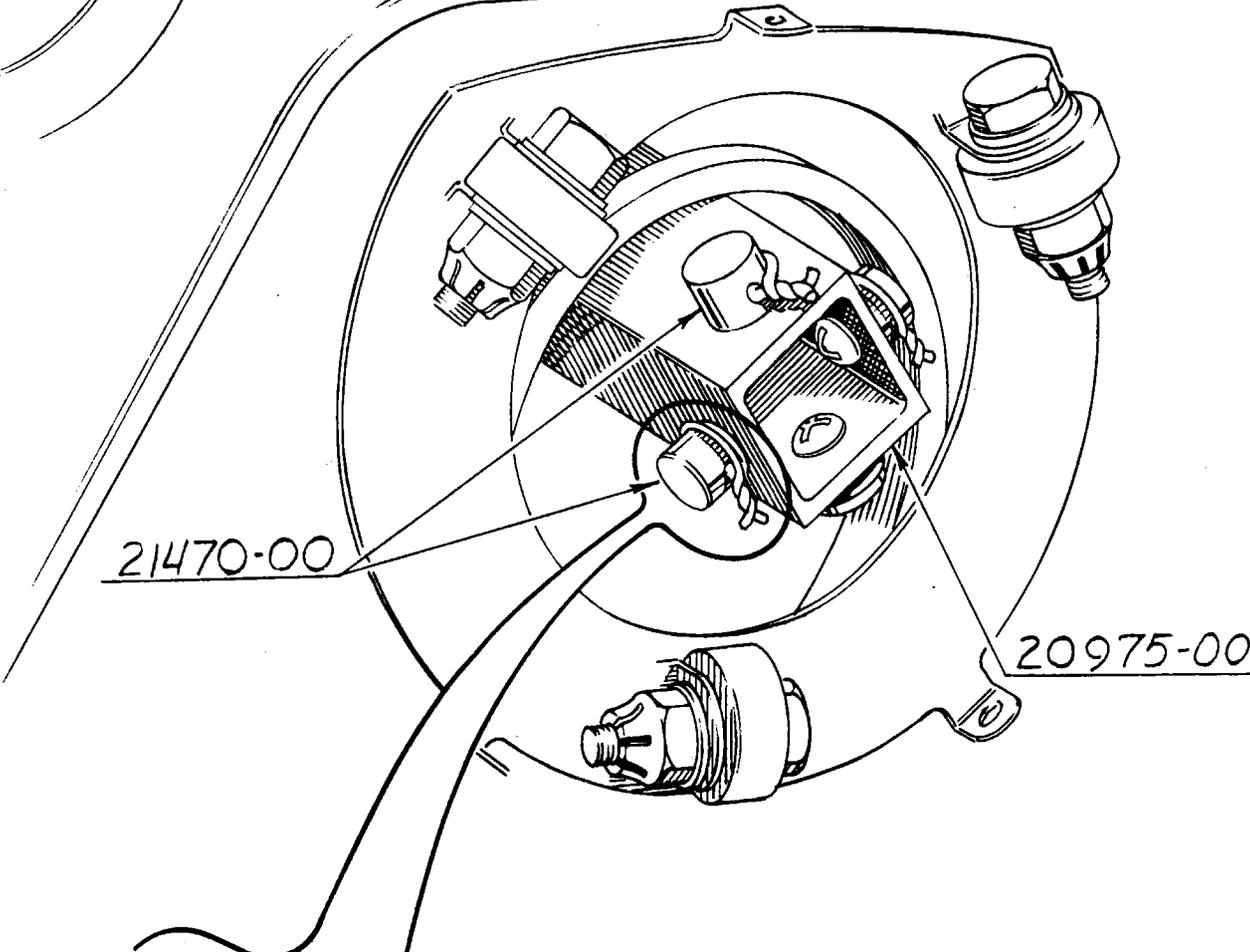
Route a piece of safety wire through the blocks or if more convenient, a separate piece of safety wire to each block.

Three hours of warranty labor are authorized upon receipt of warranty claim bearing serial number.

NOTE: The control wheel bearing studs, when removed for disassembly of the control wheel, must be replaced in the same holes when reassembling.

(over)

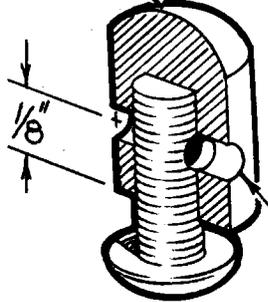
INSTRUMENT PANEL COVER



21470-00

20975-00

21470-00



.040 HOLE WILL BE DRILLED THRU EACH GUIDE BLOCK AND ATTACHING SCREW SECURE WITH SAFETY WIRE.

RIGHT SIDE SHOWN LEFT SIDE IDENTICAL