



# SERVICE BULLETIN

No. 196

Piper Aircraft Corporation

Lock Haven, Pennsylvania, U.S.A.

F.A.A. Approved

September 9, 1960

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**SUBJECT:** Rudder Tab Horn Bolt Installation

**MODEL AFFECTED:** PA-23-250 Aztecs, Serials 27-7 to 27-107 inclusive, 27-109 to 27-133 inclusive, 27-135 to 27-281 inclusive, 27-284, 27-293, 27-297, 27-301 to 27-303 inclusive, 27-305 to 27-310 inclusive, 27-312, 27-313, 27-315 and 27-317.

**COMPLIANCE DATE:** Prior to but not later than the next 25 hours of operation.

This Bulletin is to advise that there is a possibility the AN173-7 close tolerance bolt used to connect the rudder trim tab rod to the rudder trim tab may bind and restrict the movement of the rudder trim tab.

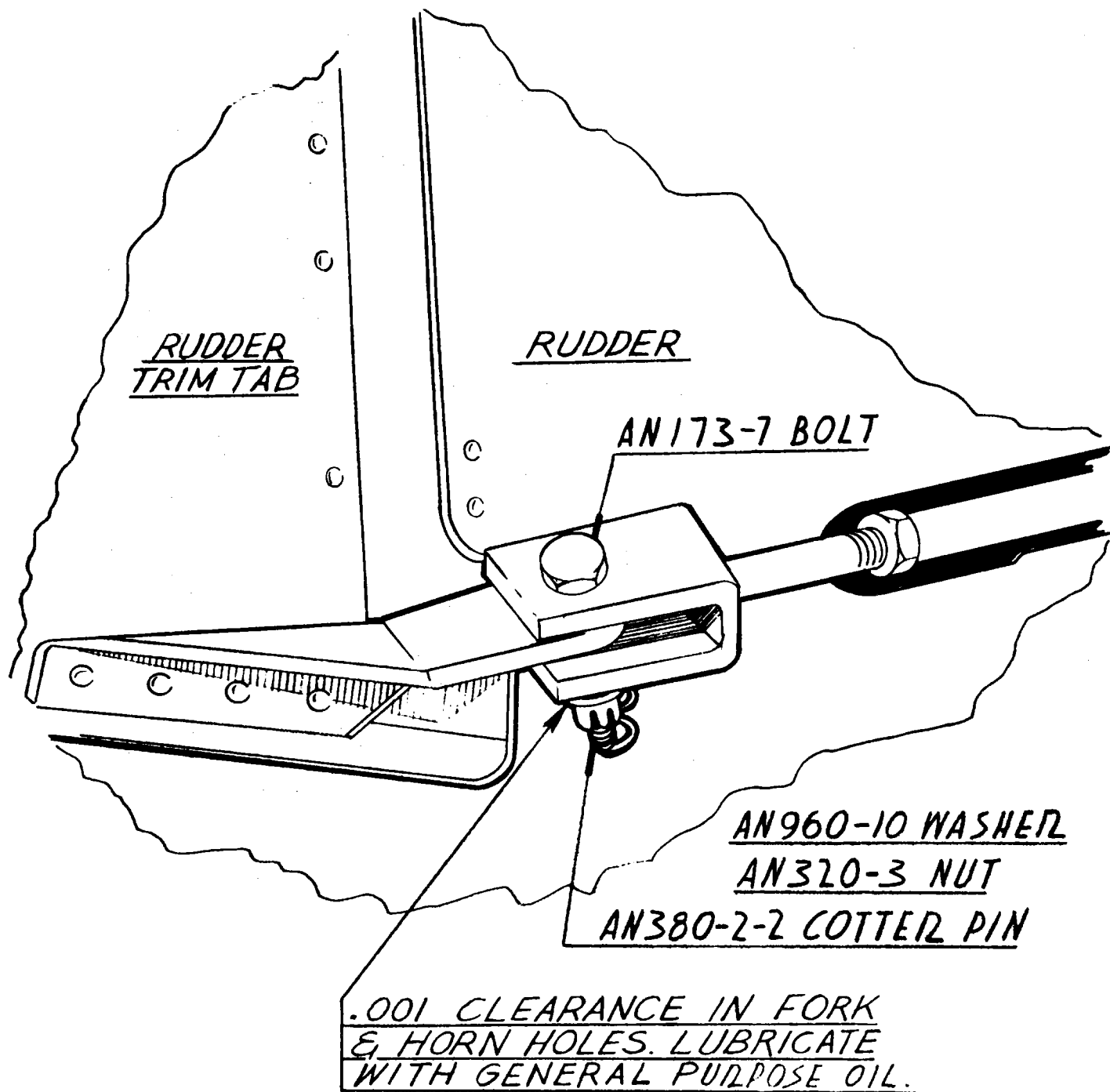
It is requested that this bolt be removed, discarded and replaced with a new AN173-7 close tolerance bolt. The new bolt shall be installed with .001 clearance in the holes in the fork, part number 16514-00, and horn assembly, part number 16108-00.

The aircraft indicated by the above serial numbers shall be modified by the installation of Kit No. 754 344. The sketch on the reverse side may be referred to for further details.

Distributors should submit their orders for a sufficient number of these kits to comply with this Bulletin. They will be furnished, no charge, by the Service Spares Department. A compliance card is furnished with the kit for this modification. This card must be signed and immediately returned to the factory,

(Over)

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NOTE:

BOLT SHOULD BE FREE TO ROTATE BY HAND

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