



# SERVICE LETTER

No. 651

Piper Aircraft Corporation

Lock Haven, Pennsylvania, U.S.A.

February 27, 1973 S

Subject: Rudder Balance Weight Arm Attachment Angle Installation Kit

Models Affected: PA-24-180 and PA-24-250 Comanche  
PA-24-260 Comanche

Serial Numbers Affected: 24-1 to 24-3641 incl., 24-3643 to 24-3687 incl.  
24-3642, 24-4000 to 24-5026 incl.

Compliance Time: Not applicable; subject installation kit to be installed on an "as required" basis (see text below).

Purpose: Piper Service Bulletin No. 362A, dated October 6, 1972, released Rudder Balance Weight Installation Kit, Piper Part No. 760 705, applicable to the above referenced aircraft. It has been brought to our attention that the rivet spacing on some of the Comanche rudders does not match the pre-drilled angles contained in the Rudder Balance Weight Installation Kit, Piper Part No. 760 705. Since precise alignment of the rudder balance weights must be maintained with respect to the predrilled angles, a supplementary installation kit has been developed to resolve this situation.

This supplementary installation kit is entitled "Rudder Balance Weight Arm Attachment Angle Installation Kit," Piper Part No. 760 732. This kit will be supplied upon request when rivet spacing on the rudder does not match the predrilled angles contained in the Rudder Balance Weight Installation Kit.

Instructions: Contained in Rudder Balance Weight Arm Attachment Angle Installation Kit, Piper Part No. 760 732.

Material Required: One (1) each per aircraft Rudder Balance Weight Arm Attachment Angle Installation Kit, Piper Part No. 760 732, as required (see Purpose, above).

NOTE: It is estimated that this kit will be available for shipment within thirty (30) days from the date of this service release, which is being published prior to material availability so that you may determine your requirements and place your orders accordingly.

Availability of Parts: Your Piper Dealer.

Effectivity Date: This Service Letter is effective March 9, 1973.