



SERVICE BULLETIN

No. 362A

Piper Aircraft Corporation

Lock Haven, Pennsylvania, U.S.A.

FAA DOA EA-1 Approved

October 6, 1972 S

Special Note: This Service Bulletin does not supersede or void Service Bulletin No. 362, dated August 14, 1972 but is to be considered as a supplement thereto. Note that the PA-24-180 model is also affected by this Service Bulletin.

Subject: Rudder Balance Weight Installation

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: Within the next fifty hours of operation, not to exceed January 1, 1973.

Purpose: Further investigation in the areas described in Piper Service Bulletin No. 362, dated August 14, 1972 has shown that installing rudder balance weights on PA-24-180, PA-24-250 and PA-24-260 models will prevent possible adverse airplane vibration effects, thus providing a greater margin of safety at higher speeds. For this reason we strongly urge the installation of these balance weights.

Until more information becomes available, the present V_{ne} speeds -- 202 mph C.A.S. for the PA-24-180 and 203 mph C.A.S. for the PA-24-250 and PA-24-260 -- will be retained.

Piper will provide the necessary modification material free of charge and two and one half hours labor allowance for a period of time not to exceed one year from the Effectivity Date of this Service Bulletin. This material will be available for general field distribution in approximately two (2) weeks; so have your Piper Dealer order material for you now.

Instructions: Contained in Rudder Balance Weight Installation Kit, Piper Part No. 760 705.

Material Required: One (1) each (per aircraft) Rudder Balance Weight Installation Kit, Piper Part No. 760 705.

Availability of Parts: Your Piper Dealer.

Effectivity Date:

This Service Bulletin is effective October 9, 1972.

Summary:

Please contact your Piper Dealer to make arrangements for compliance with the provisions of this Service Bulletin in accordance with Compliance Time, above. Necessary modification material will be provided free of charge and two and one half (2 1/2) hours labor allowance is provided for a period of time not to exceed one year from the Effectivity Date of this Service Bulletin, providing Piper Dealer/Distributor material and labor credit application requirements are met.