

SERVICE



LETTER

Service Letter No. 395

February 11, 1963

TO: Distributors, Dealers, Certified Service Centers and Owners

SUBJECT: Flap Retraction Springs

MODELS AFFECTED: This Service Letter is applicable ONLY to the Model PA-24 "250" Comanches EQUIPPED WITH ELECTRIC FLAPS, up to Serial No. 24-3444 inclusive

A few reports have been received by the Service Department indicating that flap retraction has been sluggish or retarded, due either to a lack of lubrication or use of improper lubricant on the flap hinge tracks.

In order to insure a more positive means of flap retraction, a heavier flap retraction spring, part number 83302-54, is now available. If any difficulty is encountered in flap retraction, it is recommended that this spring be installed in PA-24 "250" Comanches equipped with electric flaps. The new spring, part number 83302-54, replaces spring, part number 83302-40, at the left and right flap bellcrank only. See sketch on the reverse side of this letter.

NOTE

A dry lubricant, DuPont All-Purpose Slip Spray No. 6611 or equivalent, is recommended for lubricating the flap hinge tracks.

These springs will be provided on a no charge basis by the Service Spares Department. Distributors may order these springs in sufficient quantities to comply with owners requests.

Very truly yours,

PIPER AIRCRAFT CORPORATION


Wes Holmes
Service Manager

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PIPER AIRCRAFT CORPORATION, LOCK HAVEN, PA., U. S. A.

SERVICE LETTER 3C

CHANGE SPRING AT
BELLCRANK ONLY

NOT AFFECTED

