

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
Wes Holmes

Service Manager

WH:dld

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

SERVICE LETTER 3C

CHANGE SPRING AT
BELLCRANK ONLY

NOT AFFECTED

