

SERVICE



LETTER

Service Letter No. 235

October 28, 1954

TO: All Distributors, Dealers, Owners and Operators

SUBJECT: Flap Spar and Stabilizer Spar Reinforcement

MODELS AFFECTED: PA-23, serial numbers listed below

During the Service Inspection on some of the earlier PA-23 Apaches it was found that the flap spar was cracked at a point where the outboard hinge attaches. On all PA-23's, serial 23-1 thru 23-52 inclusive, it is requested that reinforcement, part number 18513-00, be installed in accordance with Sketch "A" on the reverse side of this letter. One (1) each of part number 18513-00 and four (4) each of rivets AN470-AD-3-4 are available through your nearest Distributor or Dealer at No Charge.

Also during the Service Inspection on the earlier airplanes it was found that the doubler reinforcing plate at the base of the outboard elevator hinges on both stabilizers had cracked on a few airplanes. It is requested that an Inspection be made every fifty (50) hours to determine whether or not cracks are present in this area. If there is evidence of cracking, obtain Kit, number 754 054 from your nearest Piper Distributor or Dealer and make repairs in accordance with instructions contained in the Kit. This Inspection request applies to PA-23's, serial 23-2 to 23-12 inclusive; 23-14; 23-17 to 23-49 inclusive; 23-51; 23-53 to 23-56 inclusive; 23-58 to 23-61 inclusive and 23-63.

Very truly yours,

PIPER AIRCRAFT CORPORATION

A handwritten signature in cursive script, appearing to read "R. Boardman".

Rolland Boardman
Service Manager

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

SKETCH-"A"

