

AERONCA AIRCRAFT CORPORATION

MIDDLETOWN, OHIO

SERVICE LETTER NO. 22

July 7, 1949

TO: All Aeronca Distributors and Dealers.

SUBJECT: Improved Model 15AC firewall door catch (Ambulance - Cargo - Seaplane).

REFERENCE: Attached Sketch.

A simple modification of any existing firewall door catch will greatly improve the service life of the catch and at the same time provide more spring tension to keep the door open in higher cross winds.

DETAILS OF THE MODIFICATION:

1. Remove the existing female spring catch from the firewall tube.
2. Fabricate a "-1" clip (See sketch).
3. Install a 3-1002-3 female spring catch on the "-1" clip (See sketch).
4. Install the clip-catch combination on the firewall tube. NOTE: The oversize holes in the "-1" clip will permit enough play to insure direct alignment of the new 3-1002-3 female spring catch with the male catch on the door.

MATERIALS: 1 each 3-1002-3 female spring catch, 3 each AN520-6-6 screw and AN365-640 nut and 2 each AN936B6 star washer, will be furnished, at no charge, for each Model 15AC equipped with the firewall type door catch, by writing directly to Aeronca.

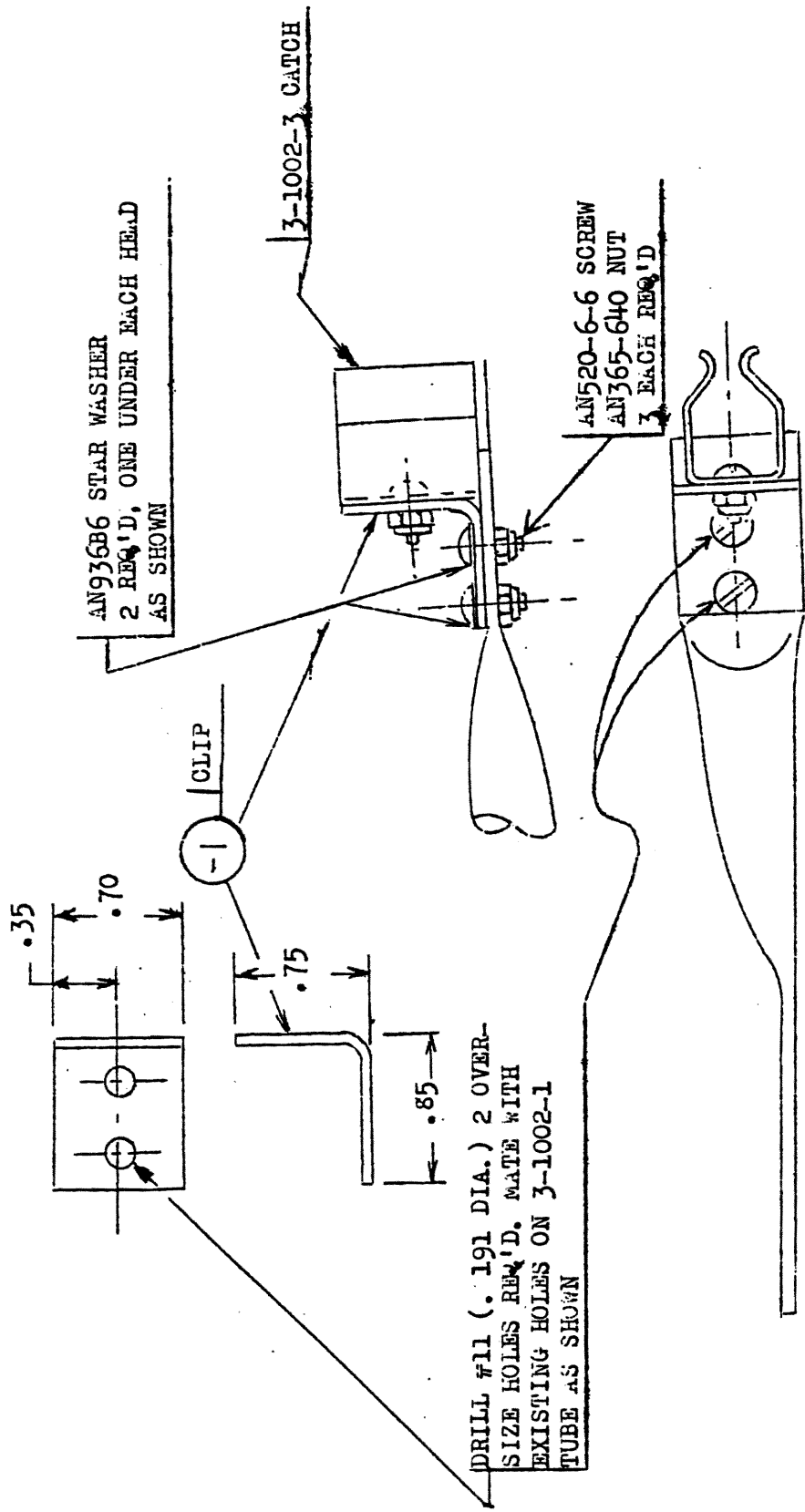
This offer to furnish the above parts, at no charge, will expire September 1, 1949, after which date they may be purchased from our Parts Department.

Sincerely yours,

AERONCA AIRCRAFT CORPORATION

W. B. Runyan, Jr.  
Service and Operations Manager

WBR:tr  
Attachment



AN936B6 STAR WASHER  
2 REQ'D, ONE UNDER EACH HEAD  
AS SHOWN

3-1002-3 CATCH

AN520-6-6 SCREW  
AN365-640 NUT  
3 EACH REQ'D

DRILL #11 (.191 DIA.) 2 OVER-  
SIZE HOLES REQ'D. MATE WITH  
EXISTING HOLES ON 3-1002-1  
TUBE AS SHOWN

-1 CLIP MATERIAL STEEL, STOCK; .040 x 1.60 x .75

FINISH: - ZINC CHROMATED AND DOPED

SKETCH #1 FOR USE WITH SERVICE LETTER NO. 22