SERVICE

SERVICE BULLETIN NO. 132

DATE:

September 19, 1972

SUBJECT:

Additional Aileron Drain Holes

SERIALS AFFECTED: AA5-0001 through AA5-0159

TIME OF COMPLIANCE: Before further flight in heavy rain but not later than the next

scheduled inspection.

General

On aircraft AA5-0160 and on, additional drain holes have been incorporated on the bottom surfaces of the ailerons to provide water drainage with the ailerons in the down position and increased drainage during flight in heavy rain. Existing holes provide drainage with the ailerons in the neutral position only. To preclude the possibility of a water becoming trapped, freezing and causing structural damage to the aileron and to prevent any accumulation of water inside the aileron when flying through heavy rain, the additional drain holes must be added as shown in Figure 1.

• .19 dia. 6 existing holes thru lower surface.

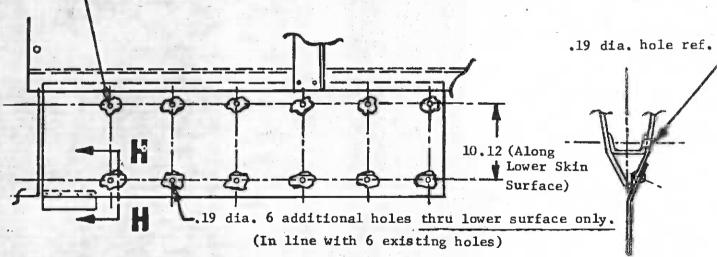


Figure 1. Additional Aileron Drain Hole Locations.

View- Top of LH Aileron Looking Down.

SECTION

H-H

Credit Allowance

A labor credit of .5 hr. at the Dealer's Prevailing Shop Rate will be available on all affected aircraft in or out of warranty.

All work must be performed or authorized by an American Aviation Corporation Dealer or representative and a completed Warranty Claim, Form AA-740, submitted to the factory prior to March 31, 1973 for credit allowance.

AMERICAN AVIATION CORPORATION