



American Aviation Corporation
318 Bishop Road Cleveland, Ohio 44143

SERVICE

K I T

SERVICE KIT NO. SK-115

DATE: June 8, 1972
SUBJECT: Front Seat Mounting Modification
SERIALS AFFECTED: AA5-0010 thru AA5-0093
WEIGHT AND BALANCE CHANGE: Negligible

Parts List

<u>Quantity</u>	<u>Part Number</u>	<u>Description</u>
1	10316-1	Seat Support
1	10316-2	Seat Support
1	10316-3	Seat Support
1	10316-4	Seat Support
12	MS35333-39	Lock Washer

Description of Modification

This modification changes the front seat angle to a slightly more reclining position. It covers the removal and replacement of the 4 seat support brackets which mount on the center spar and hold the seat tracks.

Modification Instructions

1. Remove both front seats from the aircraft by removing the 2 forward (1 in each track) support bracket to seat rail attach screws and sliding the seat rails aft out of the slot in the support bracket.
2. Remove the 4 seat support brackets from the center spar and install the new #10316-1, -2, -3, and -4 brackets in their place.
3. Reinstall both front seats in the aircraft in the reverse of the removal procedure. Be sure to install one lock washer between the rivnut and the seat support bracket at each attach bolt in addition to the one under the bolt head. Use the new lock washers (MS35333-39), supplied in the kit, under the bolt heads and discard the old ones.
4. Test seats for free movement and positive latching in all positions.

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