

SERVICE BULLETIN NO. 166 "FAA APPROVED"

DATE:

1 October 1979

SUBJECT:

SEAT BELT REPLACEMENT

SERIALS AFFECTED:

AAlB-0472 thru AAlB-0680 AA1C-0001 thru AA1C-0211 AA5-0808 thru AA5-0834

AA5A-0001 thru AA5A-0610, AA5A-0612 thru AA5A-0616, AA5A-0618, AA5A-0619, AA5A-0621 thru AA5A-0624, AA5A-0626 thru AA5A-0628, AA5A-0633, AA5A-0635, AA5A-0637 thru AA5A-0639, AA5A-0642 and

AA5A-0643.

AA5B-0075 thru AA5B-0626, AA5B-0628 thru AA5B-0800, AA5B-0802, AA5B-0804 thru AA5B-0813, AA5B-0815, AA5B-0817 thru AA5B-0826, AA5B-0828, AA5B-0831 thru AA5B-0835, AA5B-0837 thru AA5B-0840,

AA5B-0842 thru AA5B-0844, AA5B-0855 and AA5B-0860

TIME OF COMPLIANCE: On or before November 23, 1979

CENERAL

It has been determined that the push-button release mechanisms utilized on the seat belt assemblies installed on the affected aircraft can no longer be considered to meet the criteria prescribed by the F.A.A. Therefore, A.D. 79-16-2 has been issued to insure that these mechanisms be removed from service.

REPLACEMENT PROCEDURE

Remove inboard seat belt assemblies (buckle side) as per the attached in-A.) structions supplied by Indiana Mills and Manufacturing, Inc. The following list represents the affected belts:

AIRCRAFT MODEL	QIY. PER A/C	G.A.C. PT.NO.	IMM MODEL NO.	DESCRIPTION
AA-1B, AA-1C		5102383-7	IMM-111040-4	Inboard Belt
AA-5, AA-5A, AA-		5102383-1	IMM-111040-2	Inboard Belt, Forward
AA-5, AA-5A, AA-		5102383-4	IMM-111040-3	Inboard Belt, Rear

NOTE

I.M.M. instructions show procedure for replacement of buckle side of belt and tongue for a typical installation. These procedures can be used in all seat belt installations.

B.) Replace the affected seat belts and the push-button tongue assembly as per I.M.M. instructions. The required parts are as follows:

AIRCRAFT MODEL	QTY.PER A/C	G.A.C. PT. NO.	DESCRIPTION
AA-1B, AA-1C	2	5102383-908 (INCLUDES IMM MODEL # IMM-111050-22)	Seat Belt with Tongue
AA-5, AA-5A, AA-5B	2	5102383-906 (INCLUDES IMM MODEL # IMM-111050-20)	Seat Belt with Tongue, Forward
AA-5, AA-5A, AA-5B	2	5102383-907 (INCLUDES IMM MODEL # IMM-111050-21)	Seat Belt with Tongue, Rear

PARTS INFORMATION

The parts necessary to comply with this Service Bulletin may be obtained from your Gulfstream American Dealer or International Distributor at no cost.

CREDIT INFORMATION

A labor allowance of 1.25 hours at the Gulfstream American Dealer/International Distributor's Prevailing Shop Rate will be available for each affected aircraft within warranty as of August 2, 1979. No labor credit will be allowed for aircraft beyond the warranty period.

All work must be performed or authorized by a Gulfstream American Dealer or International Distributor. A completed Warranty Claim, Form GAA 740 must be submitted to Gulfstream American Corporation prior to March 1, 1980 for labor credit allowance. On aircraft within warranty, all removed parts must be returned to Gulfstream American before labor credit will be issued.

GULFSTREAM AMERICAN CORPORATION

R. E. Belles, Director

Light Aircraft Customer Service

REB:rjm