

SERVICE



Gulfstream Aerospace Corporation

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SERVICE BULLETIN NO. 173
March 11, 1985

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SUBJECT: SEAT BELT ATTACHMENT BRACKET REPLACEMENT

MODEL AND SERIALS AFFECTED: All AA-1, AA-1A, AA-1B and AA-1C Aircraft

This Service Bulletin is considered by Gulfstream Aerospace Corporation to be MANDATORY and must be complied with within 10 flight hours.

NOTICE

Gulfstream Aerospace Corporation does not recommend further flight until this Service Bulletin is incorporated.

GENERAL

There is a possibility of the existing 60152-2 seat belt brackets failing on some aircraft in the event of severe deceleration. To eliminate the possibility of this occurrence, replacement of the brackets is required. New 5102391-1 brackets may be obtained by contacting your nearest Gulfstream Aerospace Service Center.

NOTE

If your aircraft has been sold or has been deregistered as an in-service aircraft please notify Gulfstream Aerospace Corporation immediately upon receipt of this bulletin by completing and returning the attached prepaid card.

INSTALLATION PROCEDURE

1. Remove seat belts by removing the AN-3 bolts through the end fittings. Discard the bolts and nuts but retain the bushings and washers.
2. Remove the 60152-2 belt attach brackets by removing the two nuts holding them to the floor. Discard the brackets and nuts, but retain the washers. Inspect the retaining plates under the fuselage for corrosion. Replace if necessary.
3. Install the 5102391-1 brackets, using the washers retained in Step 2 and new nuts. Torque the nuts to 20 to 25 inch pounds.
4. Inspect the seat belts for fraying or other signs of deterioration. If the belts are worn, they should be replaced.

5. Reinstall the belts, using the NAS623-3-8 bolts and the MS20365-1032 nuts (supplied) and bushings and washers retained in Step 1.
6. Make a logbook entry showing compliance with this Service Bulletin, and return the aircraft to service.

PRICE: No charge for kit for one time compliance. All kits are F.O.B. Savannah, Georgia.

<u>PART NUMBER</u>	<u>DESCRIPTION</u>	<u>QTY</u>
5102391-1	Bracket	4
NAS623-3-8	Bolt	4
MS20365-1032	Nut	12