

Beechcraft SERVICE LETTER

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No. 67-22

SUBJECT: AN IMPROVED METHOD OF FITTING THE BEECHCRAFT MUSKETEER FUEL CELL RIB TO THE SPAR AT THE LANDING GEAR FITTING.

AIRCRAFT AFFECTED: All BEECHCRAFT Musketeers, Model 23, serials M-1 through M-554; Model A23 and A23A, serials M-555 through M-1055; Model A23-19, serials MB-1 through MB-264; and Model A23-24, serials MA-1 through MA-257, except MA-129.

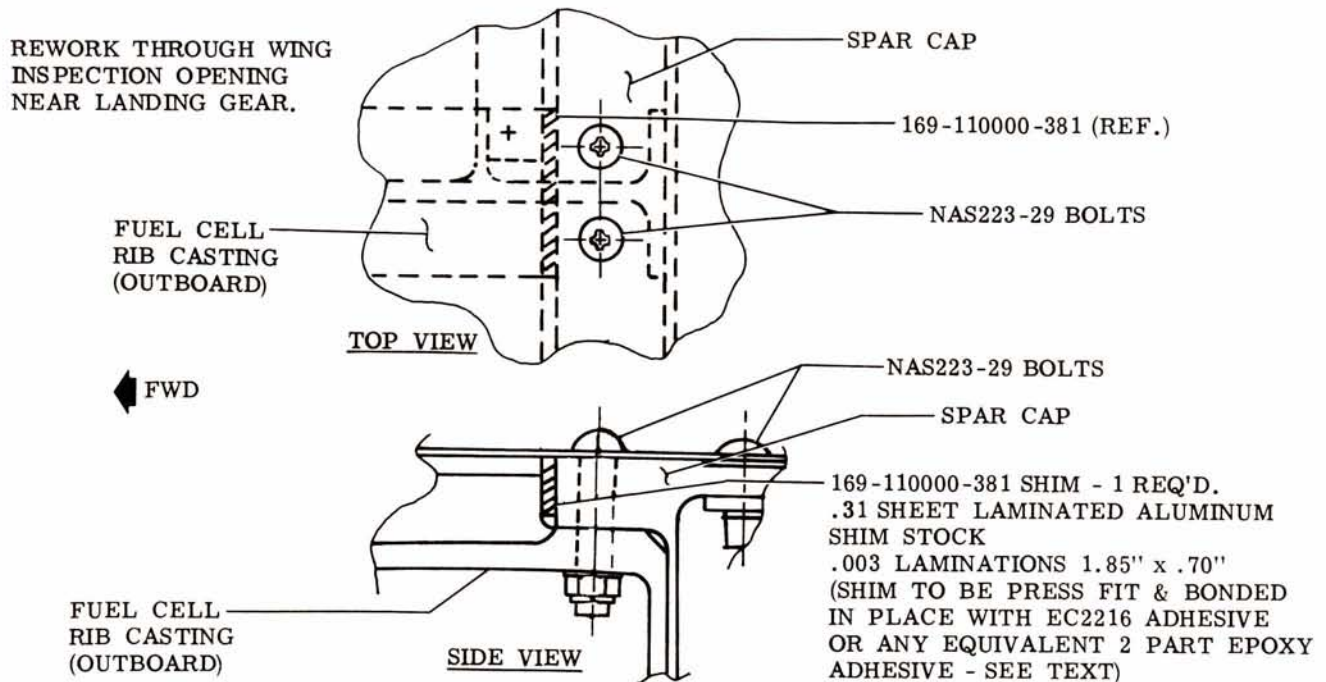
To preclude buckling of the wing skin immediately forward of the two NAS223-29 bolts over the landing gear fitting and to help prevent distortion of other components in the area as the result of a hard landing, production Musketeers subsequent to those with the serials listed above have had a laminated shim, P/N 169-110000-381, added between the outboard fuel cell rib casting and the wing spar cap.

This shim may, at the convenience of the operator, be ordered or fabricated and installed on all affected Musketeers to help reduce the cost of repairs in the event of a hard landing. See the illustration for

instructions. (The EC2216 adhesive called out in the illustration is a product of 3M Corporation, Minneapolis, Minnesota. Another, equivalent, adhesive would be Armstrong's A35, a product of Armstrong Products Company, Inc., P. O. Box 657, Warsaw, Indiana.)

The following part is required for this rework:

PART NUMBER	DESCRIPTION	QUANTITY
169-110000-381	Shim	2



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THE OPERATION, CARE AND MAINTENANCE OF AN AIRPLANE IS THE OWNERS RESPONSIBILITY. AS CONDITIONS WARRANT, BEECH AIRCRAFT CORPORATION ISSUES SERVICE BULLETINS AND SERVICE LETTERS RECOMMENDING MODIFICATIONS AND OPERATIONAL PROCEDURES TO INCREASE THE OWNER TO GET THE MAXIMUM UTILITY AND SAFETY FROM HIS AIRPLANE.

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