



CLASS I

SERVICE INSTRUCTIONS

19, 23, 24

No. 0345-018
ATA Code 53-10

SUBJECT: AIRFRAME, INSPECTION OF CABIN INTERIOR STRUCTURE.

AIRCRAFT AFFECTED: BEECHCRAFT Musketeer, Model 19A, serials MB-289 through MB-326, MB-329 through MB-336, and MB-338 through MB-397; Models A23A and B23, serials M-1069 through M-1142, M-1144 through M-1147, M-1149 through M-1151, M-1153 through M-1155, M-1158, M-1160, M-1161, M-1165 through M-1168, M-1170 through M-1176, and M-1178; and Model A23-24, serials MA-273 through MA-337.

REASON FOR INSPECTION: To determine if corrosion exists.

ACCOMPLISHMENT: As soon as practical after receipt of these Service Instructions.

DESCRIPTION: On the BEECHCRAFT Musketeer, models and serials noted above, there is a possibility of corrosion of the cabin interior structure due to the saline content of the fireproofing material used in the upholstery. On these aircraft, it is recommended that all seat covers, the baggage compartment aft bulkhead, and all lower side panels be removed, and a thorough inspection conducted for possible corrosion of the cabin interior structure.

If corrosion is detected, it will be necessary to clean and neutralize affected areas, and replace upholstery items as described below.

1. Using an abrasive nylon pad or brush, scrub affected areas with a strong detergent solution.
2. Flush thoroughly with clear water.
3. Brush, sponge, or spray with zinc chromate primer, making certain to provide a uniform, continuous coating.
4. Discard all seat covers, the baggage compartment aft bulkhead, and all lower side panels.
5. Replace scrapped parts.
 - a. Replace seat covers with seat slip covers of new material by referring to the parts list on Page 2.
 - b. Replace the baggage compartment aft bulkhead and the lower side panels by referring to the Model 23 Parts Catalog; these parts will retain the same part numbers, but will be covered with vinyl instead of fabric.
 - c. Specify upholstery colors from the list following the seat slip cover parts list.

No BECP

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Beech Aircraft Corporation issues service information for the benefit of owners and fixed base operators in the form of three classes of Service Instructions. CLASS I (Red Border) are changes, inspections, and modifications that could affect safety. The factory considers compliance mandatory. CLASS II (Green Border) covers changes, modifications, improvements or inspections the factory feels will benefit the owner and although highly recommended, they are not considered mandatory compliance, unless specified at the time of issuance. Class I and II are mailed to:

- (a) BEECHCRAFT Aero or Aviation Centers and International Distributors and Dealers.
- (b) Owners of record on the FAA Registration list and the

BEECHCRAFT International Owner Notification Service List.
(c) Those having a publications subscription

CLASS III (No Border) covers changes which are optional, maintenance aids, product improvement kits and miscellaneous service information. Compliance is at the owner or operator's prerogative. Copies of Class III are distributed per a and c above. Information on Owner Notification Service or Subscriptions can be obtained through any BEECHCRAFT Aero or Aviation Center, International Distributor and Dealer, or the Factory. As Service Instructions are issued, temporary notation in the index should be made until the index is revised. Warranty will be allowed only when specifically defined in the Service Instructions and in accordance with Beech Warranty Policy.

98-34239D



CLASS I

Service Instructions No. 0345-018

The following parts are available through the Beech Aircraft Corporation Dealer Organization:

MODEL	PART NUMBER	DESCRIPTION	QUANTITY
19A	169-534024-95 C	Front Seat Back Slip Cover	2
	169-534024-97 C	Front Seat Bottom Slip Cover	2
	169-534040-55 C*	Family Seat Back Slip Cover	1
	169-534040-57 C*	Family Seat Bottom Slip Cover	1
A23A, B23, A23-24	169-534024-95 C	Front Seat Back Slip Cover	2
	169-534024-97 C	Front Seat Bottom Slip Cover	2
	169-534025-19 C**	Rear Seat Back Slip Cover	1
	169-534025-21 C**	Rear Seat Bottom Slip Cover	1
	169-534045-49 C***	6th Seat Bottom Slip Cover	1

*Pertains only to Model 19A aircraft equipped with the family seat installation.

** On Model B23 and Model A23-24 aircraft equipped with split rear seats, omit the 169-534025-19 C and 169-534025-21 C covers, and order four each of the 169-534024-95 C and 169-534024-97 C covers.

***Pertains only to Model A23-24 aircraft equipped with the 6th seat installation.

Colors should be specified from the following list:

ITEM	UPHOLSTERY MATERIAL	COLORS
Seat Slip Cover Trim, Lower Side Panels, Baggage Compartment Aft Bulkhead	Vinyl	Red, Blue, Turquoise, Gold, White
Seat Slip Cover Inserts	Fabric	Red, Blue, Turquoise, Gold

Upon compliance with these Service Instructions, enter an appropriate statement in the aircraft log book, and return a completed compliance card to Beech Aircraft Corporation. It is suggested that a note be placed in the parts catalog until the new part numbers have been incorporated into a revision to the parts catalog.

Man-hours to accomplish modification: 16 hours.

Number of men required to accomplish modification: 1 man.

COMPLIANCE CARD RETURN REQUIRED