



CLASS III

SERVICE INSTRUCTIONS

No. 0179-258

19, 23

SUBJECT:INDUCTION SYSTEM, IMPROVED CARBURETOR AIR BOX ASSEMBLY

AIRCRAFT AFFECTED: All BEECHCRAFT Model 23, serials M-1 through M-554; Model A23-19 and 19A, serials MB-1 through MB-337.

This Service Instruction supersedes Beechcraft Service Letter No. 64-47.

An improved design has incorporated a Teflon bushing P/N 169-910049-9, on each side of the carburetor air box to provide a better shaft support and to extend the service life of the carburetor air box assembly.

It is recommended that Model 23 owners request the new, improved carburetor air box, P/N 169-910027-75, when placing orders in the future; or when only new bushings are required, order P/N 169-910049-9.

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.

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