

19, 23, 24

No. 0624-281  
ATA Code 28-00

### Kit No. 23-2003-1 S

**SUBJECT:** FUEL SYSTEM - REPLACARDING TO INDICATE MINIMUM FUEL FOR TAKE OFF AND INCREASE AMOUNT OF UNUSABLE FUEL

**EFFECTIVITY:** BEECHCRAFT A23-19, 19A, M19A and B19, serials MB-1 through MB-520;  
B19 Sport 150 serials MB-521 through MB-654;  
23, A23, A23A, B23 and C23, serials M-1 through M-1361;  
C23 Sundowner 180, serials M-1362 through M-1516;  
A23-24 and A24, serials MA-1 through MA-368;  
A24R, serials MC-2 through MC-95;  
A24R Sierra 200, serials MC-96 through MC-150.

**REASON:** To provide the parts and procedures required to comply with new FAA unusable fuel requirements.

**COMPLIANCE:** At the owner's discretion.

**DESCRIPTION:** New fuel quantity decals are to be installed at the fuel tank filler openings, on the fuel selector valve guard, on the instrument panel below the fuel gages, and on the face of the fuel gages.

**APPROVAL:** FAA Approved - DOA CE-2.

**MANPOWER:** The following information is for planning purposes only:  
  
Estimated man-hours: 4 hours.  
Suggested number of men: 1 man.

**MATERIAL:** A complete set of decals for all configurations of 19, 23 and 24 aircraft is contained in Kit Number 23-2003-1 S. The decals applicable to the aircraft configuration are to be used from the kit and the remaining decals may be discarded. The kit is available through your BEECHCRAFT Parts and Service Outlet at a suggested selling price of \$ 6.00 each. (Price subject to change without notice.)

**WARRANTY:** BEECHCRAFT Warranty on a new airplane is 180 days from delivery or 180 days from the date noted on the Owner Warranty Card. Parts and labor noted herein will be allowed on BEECHCRAFTS within warranty at the time these Service Instructions are released.

**SPECIAL TOOLS:** None.

**WEIGHT AND BALANCE:** None.

**REFERENCES:** None.

**PUBLICATIONS AFFECTED:** It is recommended that a note be made on Figures 15 and 16 of all 19, 23 and 24 series Parts Catalog copies to "See Service Instructions No. 0624-281."

AW-931

1 of 2

Beechcraft 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:

- BEECHCRAFT Aero or Aviation Centers and International Distributors and Dealers.
- 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.

**Service Instructions No. 0624-281**

**ACCOMPLISHMENT  
INSTRUCTIONS:**

Instructions for installation of the fuel quantity decals on the applicable aircraft configurations are contained in Kit No. 23-2003-1 S.

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**RECORD COMPLIANCE:**

Upon completion of these Service Instructions, make an appropriate maintenance record entry specifying the kit serial number and kit identification number. It is recommended that the parts list contained in the kit be filed for future reference until the listing of parts has been incorporated into the Parts Catalog.