

CLASS I

seechcraft SERVICE INSTRUCTIONS

19,23

No. 0619-090 ATA Code 53-10

Kit No. 23-4007-1 S

SUBJECT:

FUSELAGE - INSTALLATION OF KIT TO ALLOW INTENTIONAL SPINS

EFFECTIVITY:

BEECHCRAFT Model B19, serials MB-481 through MB-520; Sport B19, serials MB-521 through MB-634 and MB-649;

C23, serials M-1285 through M-1361;

Sundowner C23, serials M-1362 through M-1436, M-1438 through M-1490, M-1492 and

M-1493.

REASON:

To improve the spin characteristics of the airplane.

COMPLIANCE:

At the owners discretion.

DESCRIPTION:

A ventral fin is installed on the lower aft fuselage, fairings are installed on the stabilator, strakes are installed on each side of the cowling and the appropriate placard is installed.

APPROVAL:

FAA Approved - DOA CE-2.

MANPOWER:

The following information is for planning purposes only.

Estimated man-hours: 24 hours. Suggested number of men: 2 men.

MATERIAL:

The parts required to accomplish this modification are contained in Kit No. 23-4007-1 S.

The kit is available through your BEECHCRAFT Parts and Service Outlet.

Warranty credit will be allowed for Kit No. 23-4007-1 S and for labor not to exceed 24 man-hours. Submit all warranty claims for kits and labor to Parts and Service Operations, Beech Aircraft Corporation, Wichita, Kansas 67201 prior to August 1, 1974. All orders for kits must be accompanied by the information that the kit is on warranty request.

SPECIAL TOOLS:

None.

WEIGHT AND BALANCE:

Weight 7.5 lbs.

Arm 211.44

REFERENCES:

None

PUBLICATIONS AFFECTED:

None.

ACCOMPLISHMENT

INSTRUCTIONS:

The instructions required to accomplish this modification are contained in Kit No.

23-4007-1 S.

RECORD COMPLIANCE:

Upon completion of these Service Instructions, make an appropriate maintenance record entry, specifying the kit identification number and kit serial 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.

AW-938

1 of 1 Those having a publications subscription

Beech Aircraft Corporation issues service information for the benefit of owners. BEECHCRAFT International Owner Notification Service List 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 and in accordance with Beech Warranty Policy

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

