

Kit No. 23-9014-1 S

SUBJECT: GENERAL - GROSS WEIGHT MODIFICATION

SYNOPSIS OF CHANGES: Added total gross weight to reason and changed man-hours. ■

EFFECTIVITY: BEEHCRAFT Sport B19, serials MB-481 through MB-616.

REASON: To improve aircraft performance and increase allowable gross weight to 2150 pounds. Accomplishment of these Service Instructions will lift gross weight limitations set forth on Executive Airplane Safety Communique No. B19-23 and the Airworthiness Directive which was issued by the FAA on this subject. ■

COMPLIANCE: At the owner's discretion.

DESCRIPTION: The propeller is to be removed from the aircraft and sent to an approved propeller shop for blade pitch resetting. The operational limitations placard on the LH cabin entrance door is to be replaced with a new placard specifying corrected limitations.

APPROVAL: FAA Approved - DOA CE-2.

MANPOWER: The following information is for planning purposes only. ■
Estimated man-hours: 7.5 hours.
Suggested number of men: 1 man.

MATERIAL: Parts required for this modification are contained in Kit No. 23-9014-1 S. The kit is available through your BEEHCRAFT Parts and Service Outlet.

WARRANTY: Warranty credit will be allowed for parts and labor not to exceed 7.5 man-hours when work is accomplished as directed prior to July 1, 1974. All orders for the kits should be noted as being on warranty request. ■

SPECIAL TOOLS: None.

WEIGHT AND BALANCE: None.

REFERENCES: None.

PUBLICATIONS AFFECTED: A reissue of the Pilot's Operating Manual, P/N 169-590009-17B is included as part of Kit No. 23-9014-1 S.
The torque value indicated on page 1-9 of the Shop Manual, P/N 169-590015E, for propeller mounting bolts must be corrected to read 300 inch-pounds for serials MB-1 and after.

No. BECP

1273

R 274

R 474

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Service Instructions No. 0616-010, Rev. II

**ACCOMPLISHMENT
INSTRUCTIONS:**

Instructions for accomplishing this modification are contained in Kit No. 23-9014-1 S.
Torque the propeller mounting bolts to 300 inch-pounds.

RECORD COMPLIANCE:

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