

**Kit No. 23-9006 S**

**SUBJECT: POWER PLANT - NOSE COWL SPLIT CONFIGURATION MODIFICATION**

**SYNOPSIS OF DIFFERENCE:**

This Service Bulletin supersedes and cancels BEECHCRAFT Service Instructions No. 0109-242. The following changes were made: revised the serial effectivity to exclude airplane serials M-1 through M-554 because the kit modification is not applicable to those serials; updated the information supplied to current bulletin format.

**REASON:**

This Service Bulletin is being issued to modify the engine nose cowling to a split configuration. This modification makes it possible to remove the cowling from the engine without removing the propeller.

**EFFECTIVITY:**

BEECHCRAFT Musketeer Models A23, and A23A, serials M-555 through M-1068;  
Models A23-19, serials MB-1 through MB-288;  
Models A23-24, serials MA-1 through MA-272.

**COMPLIANCE:**

Beech Aircraft Corporation considers compliance to be at the owner's/operator's option.

Airplane serials listed which have already incorporated these modifications in accordance with Service Instructions No. 0109-242 need not accomplish this Service Bulletin.

**APPROVAL:**

Engineering data contained in this Service Bulletin is FAA Approved.

**MANPOWER:**

The following information is for planning purposes only:

Estimated man-hours: 10 hours.

Suggested number of men: 1 man.

The above is an estimate based on experienced, properly equipped personnel complying with this Service Bulletin. Occasionally, after work has started, conditions may be found which could result in additional man-hours.

None O

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Beech Aircraft Corporation issues Service Information for the benefit of owners and fixed based operators in the form of two classes of Service Bulletins. The first class, Mandatory Service Bulletins (Red Border) includes changes, inspections and modifications that could affect safety or crashworthiness. Beech considers compliance with these Service Bulletins to be mandatory. Beech also issues a Service Bulletin having no border which is designated as either recommended or optional in the Compliance Section within the Bulletin. In the case of recommended Service Bulletins, Beech feels the changes, modifications, improvements or inspections will benefit the owner and although highly recommended, they are not considered mandatory at the time of issuance. In the case of optional Service Bulletins, compliance with the changes, modifications, improvements or inspections is at the owner/operator's discretion. Both classes are mailed to:

(a) BEECHCRAFT Authorized Outlets.

(b) Owners of record on the FAA Aircraft Registration Branch List and the BEECHCRAFT International Owner Notification Service List.

(c) Those having a publications subscription.

Information on Owner Notification Service or subscriptions can be obtained through any BEECHCRAFT Authorized Outlet. As Mandatory Service Bulletins and Service Bulletins are issued, temporary notification in the Service Bulletin Master Index should be made until the index is revised. Warranty will be allowed only when specifically defined in the Service Bulletin and in accordance with the Beech Aircraft Corporation Warranty Policy.

Unless otherwise designated, Beech Aircraft Corporation Mandatory Service Bulletins, Service Bulletins and BEECHCRAFT Kits are approved for installation on BEECHCRAFT airplanes in original or BEECHCRAFT modified configurations only. BEECHCRAFT Mandatory Service Bulletins, Service Bulletins and Kits may not be compatible with airplanes modified by STC installations or modifications other than BEECHCRAFT Approved kits.

## Service Bulletin No. 2640

### MATERIAL:

The following parts required for this modification may be ordered through a BEECHCRAFT Authorized Outlet:

Part Number	Description	Quantity Per Airplane
23-9006 S	Kit - Nose Cowl Split Information	1

Beech Aircraft Corporation expressly reserves the right to supersede, cancel, and/or declare obsolete, without prior notice, any kits, parts, or publications that may be referenced in this Service Bulletin.

### NOTICE

All BEECHCRAFT kits, unless otherwise designated, are approved for installation on BEECHCRAFT airplanes in original or BEECHCRAFT modified configurations only. BEECHCRAFT kits may not be compatible with airplanes modified by STC installations or modifications other than BEECHCRAFT approved kits.

**SPARES AFFECTED:** None.

**WARRANTY CREDIT:** None.

**SPECIAL TOOLS:** None.

**WEIGHT AND BALANCE:** Negligible.

**REFERENCES:** None.

### PUBLICATIONS AFFECTED:

It is recommended that a note "See Service Bulletin No. 2640" be made in the following:

BEECHCRAFT 19, 23, and 24 Parts Catalog, P/N 169-590012J or subsequent, Figure 243.

### ACCOMPLISHMENT INSTRUCTIONS:

The parts and instructions required to modify the engine nose cowling into a split configuration are contained in Kit No. 23-9006 S.

### RECORD COMPLIANCE:

Upon completion of this Service Bulletin, make an appropriate maintenance record entry specifying the kit identification number and the 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.

### NOTE

If you are no longer in possession of this airplane, please forward this information to the present owner.