

# SERVICE BULLETIN



REPUBLIC AVIATION CORPORATION  
FARMINGDALE, LONG ISLAND, NEW YORK  
SERVICE DEPARTMENT

APRIL 8, 1947

**MANDATORY CHANGE**

SERVICE BULLETIN NO. 15

## CHECK OF RADIO FILTER

Reason for Change: Some radio filters were defective and might cause a short circuit.

Airplanes Affected: Seabees Serial Nos. 488 through 602 inclusive. Serial Nos. 603 have already had this modification accomplished in production.

### Description of Change:

This change involves inspecting to see if radio filter mounted on left rear engine baffle is in a steel box measuring 4 inches by 2 inches. If filter is in this type box remove box and proceed as outlined below. Other type filters in smaller boxes have been used. These are not affected.

1. If coil of filter is bolted to top of box and condenser is glued in place, this filter may be used if a clamp is installed around the condenser and the clamp is fastened to the box with a screw or bolt. Use a 1 1/8" diameter clamp. This rework must be accomplished before the filter is replaced in the circuit.
2. If the coil of the filter is not bolted in place, request a replacement filter and do not use the old filter.

Parts Required: Parts will be furnished at no charge.

| <u>Quantity</u> | <u>Part Number</u> | <u>Part Name</u> |
|-----------------|--------------------|------------------|
| 1               | SK-17-83053-1      | Filter Assembly  |

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Service Manager