



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

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Distributor's No. 23

SERVICE BULLETIN ANNOUNCEMENT

Subject: Service Bulletin No. 2 – “Replacement of Induction System Backfire Screen”.

Reason for Change: To meet the latest C.A.A. requirements for backfire screens.
This is a C.A.A. Mandatory Change.

Airplanes Affected: Republic Serial Nos. 5 thru 125 incl. Serial nos. 126 and up have already had this change accomplished in production.

Description of Change: This change involves removing the flexible tube between the hot air shroud on the manifold and the carburetor intake duct, installing the new backfire screen in this tube and reinstalling the assembly.

Parts Required: Parts required will be furnished in kits at no charge.

Labor Credit: Approximately 3 man-hours are required to accomplish the change. An allowance of \$4.50 will be made on each installation to cover labor costs on airplanes within the warranty period at the time the modification is accomplished. This allowance will be credited to your account for each airplane on which the change has been completed immediately on receipt of your invoice showing that the installation has been made without charge to the owner. Forward to the Service Department.

Bulletin Distribution: Service Bulletins are attached for distribution to owners as notice of this change.

Compliance Kit: Kits are being forwarded. Each kit will contain all required parts as well as a copy of the Service Bulletin.

W. H. Ehmann
Service Manager

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