

# Service Information Letter - Fuel Systems

Small Reciprocating  
Engines All RS/RSA

No. 27

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SUBJECT: 100 percent Replacement of Gaskets, Synthetic Rubber Packings, Center Body Bellows Assemblies, Inlet Fuel Filters and Diaphragms at Overhaul.

PURPOSE: This service information letter cautions persons involved in the overhaul of Bendix RS and RSA servo units that **ALL FUEL DIAPHRAGMS, AIR DIAPHRAGMS, SYNTHETIC PREFORMED PACKINGS, CENTER BODY BELLOWS ASSEMBLIES, AND INLET FUEL FILTERS MUST BE REPLACED AT EACH OVERHAUL.**

**CAUTION: DO NOT REUSE GASKETS, SYNTHETIC RUBBER PACKINGS, CENTER BODY BELLOWS ASSEMBLIES, INLET FUEL FILTERS AND DIAPHRAGMS UNDER ANY CONDITION.**

It has come to our attention that some overhaul/repair facilities may be reusing fuel and air diaphragms during overhaul based on the fact that the double asterisk (/\*\*/) is not shown for these parts in the Illustrated Parts List - Index Section of recently published overhaul manuals.

This same information is contained in the Description and Operation and Assembly sections of the overhaul manuals and is not subject to modification or interpretation based upon the double asterisk (/\*\*/) not appearing in the Illustrated Parts List Index. This information will be contained in forthcoming manuals.



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