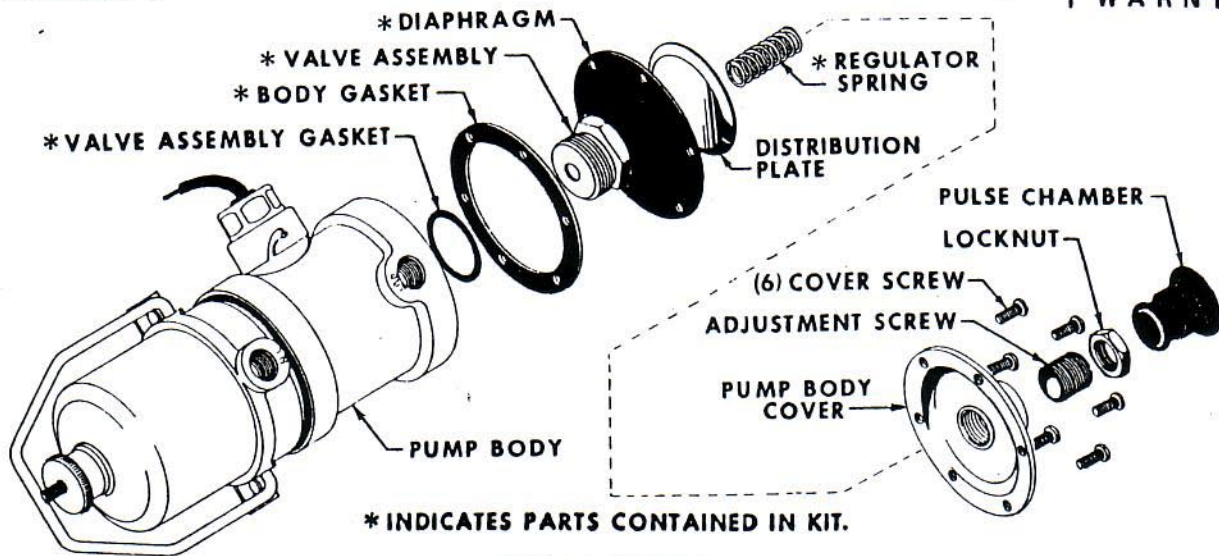


240 SERIES ELECTRIC FUEL PUMPS REGULATOR KIT NO. 426945



* INDICATES PARTS CONTAINED IN KIT.

KIT CONTENTS

- | | |
|---------------------------|-----------------------------|
| (1) 425654 Valve Gasket | (1) 425645 Diaphragm |
| (1) 425626 Valve Assembly | (1) 425646 Regulator Spring |
| (1) 425656 Body Gasket | |

CAUTION: If adjustment screw is removed or loosened, the pump will require recalibration for proper pressure delivery.

DISASSEMBLY

- Place fuel pump in a vice in the upright position and secure.
- Remove the six (6) screws on cover of pump.
NOTE: While removing the screws hold cover down with hand. The cover is under pressure due to the adjustment screw and regulator spring.
- Slowly remove cover, regulator spring and distribution plate.
- Remove diaphragm and body gasket.
- Using a wrench (box end or socket), turn counter-clockwise to remove the valve assembly and valve assembly gasket.

CAUTION: Do not nick, scratch or mar body machined surface for gasket 425656. This will prevent leaks.

ASSEMBLY

NOTE: Before assembly clean the surfaces of the pump body to insure proper seating of gaskets. This will reduce the possibilities of leaks.

- Place new valve gasket on new valve assembly.
- Insert new valve assembly and gasket into body of pump. Turn clockwise with suitable wrench (box end or socket) until firmly seated.
- Place new body gasket and diaphragm on body of pump. Align the holes in gasket and diaphragm to those in pump body.
- Center distribution plate on diaphragm.
NOTE: Pilot on distribution plate must be on top to align with regulator spring.
- Place regulator spring on distribution plate (over pilot).
- Replace the cover and position the holes in cover to align with holes in body of pump.
NOTE: Pressure may have to be applied on cover to start the screws back in to pump body. If so hold cover down against pump body and insert screws, then tighten screws.

FOR FURTHER SERVICE, CONTACT YOUR LOCAL
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