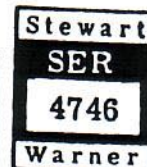
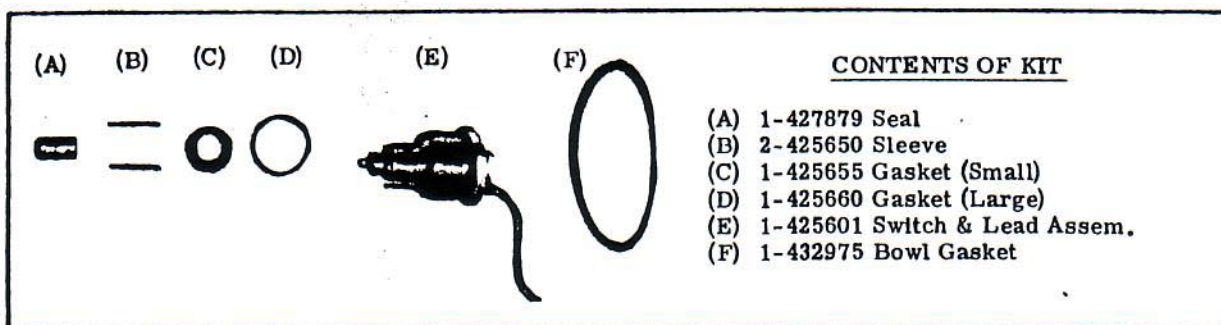




SERVICE INSTRUCTIONS



240 SERIES ELECTRIC FUEL PUMP SWITCH KIT NO. 426944



After the switch has been removed, it will be necessary to partially disassemble the pump before the switch can be replaced.

Failure to follow these instructions will result in damaging the actuator arm bushing. Correct procedure is as follows:

1. Install the switch contact sleeves onto the coil terminals.
 2. Unscrew ball nut at bottom of pump and swing ball to one side.
 3. Remove sediment bowl, gasket, filter, filter base and spring.
 4. Using a suitable wrench, remove intake valve assembly by turning counter-clockwise.
 5. Trip actuator arm of switch upward. (Fig. 1).
- IMPORTANT:** Always use new gaskets and seal rings during reassembly.
7. With gaskets in place, press switch into pump body making certain the switch contacts engage with the contact sleeves. Due to alignment slot on switch, it can only be installed one way.
 8. Replace switch cover and secure. Note: Vent hole in cover must face downward.
 9. Be certain the "O" ring and the washer are in place at the protruding portion of the piston tube.
 10. Insert power spring after the piston. Replace intake valve, tightening clockwise until it is snug. Over tightening will cause the piston tube to collapse. When properly assembled there will be a space between the valve and coil base.
 11. After inspection or cleaning of sediment bowl, assemble filter as shown in Fig. 2.

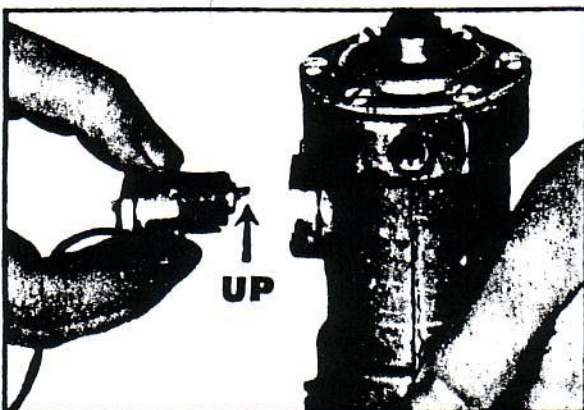


Figure 1.

6. With finger pressure hold piston to its uppermost position, then release piston approximately 1/8". THIS IS THE ONLY POSITION OF THE PISTON THAT THE SWITCH CAN BE REINSTALLED.

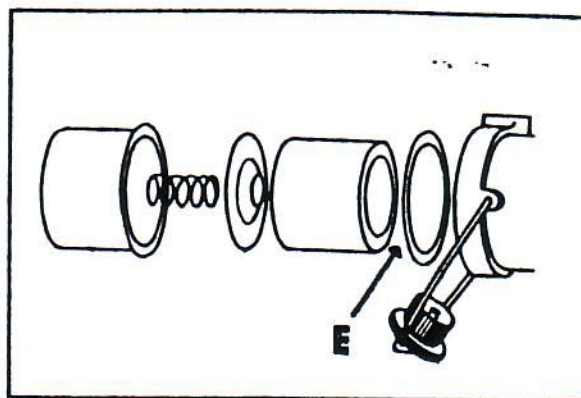


Figure 2.

12. Check operation of pump before installation.

For more detailed information see SER-SW 4745

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