

## 240 SERIES ELECTRIC FUEL PUMP

6V & 12V Coil Kits

KIT NO. 426947 (Fig. 2)

- (A) 1-425617 Coll, 6 Volt
- (B) 1-425651 Base Gasket
- (C) 1-425660 Switch Gasket (large)
- (D) 1-425655 Switch Gasket (small)
- (E) 2-425650 Switch Sleeve
- (F) 1-432975 Bowl Gasket

KIT NO. 426948 (Fig. 2)

- (A) 1-425664 Coll, 12 Volt
- (B) 1-425651 Base Gasket
- (C) 1-425660 Switch Gasket (large)
- (D) 1-425655 Switch Gasket (small)
- (E) 2-425650 Switch Sleeve
- (F) 1-432975 Bowl Gasket

1. Insert coil assembly (A) into pump with notch in contact plate opposite that of switch opening. When coil is properly indexed and seated, the terminals and top of coil will be clearly visible through the switch opening.
2. Replace tension washer with the rounded portion to the coil.
3. Replace new gasket (B) and using tool (T-281843) screw in coil base until it seats firmly against gasket.
4. Place "O" ring around protruding portion of piston tube.
5. Place washer on top of "O" ring.

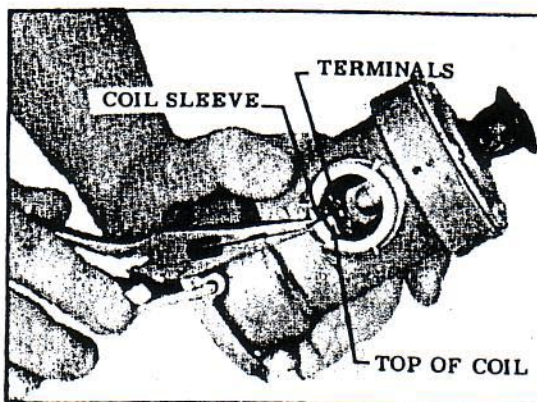


FIGURE 1

6. Install contact sleeves (E) onto the coil terminals (Figure 1).
7. Trip actuator arm of switch upward (Fig. 3).
8. Insert piston.
9. With finger pressure hold piston to its uppermost position, then release piston approximately 1/8". THE PISTON MUST BE IN THIS POSITION TO INSTALL SWITCH.

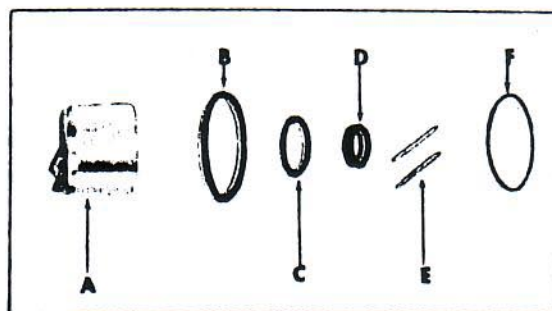


FIGURE 2

10. With gaskets (C) and (D) 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.

11. Replace switch cover and secure. Note: vent hole in cover must face downward.

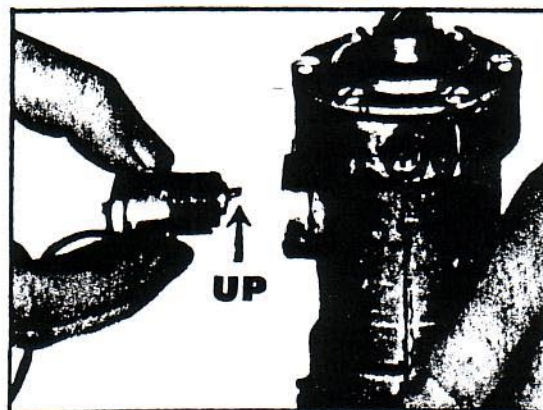


FIGURE 3

12. Insert power spring after piston and replace the intake valve. Valve must be firmly seated against washer. Use a wrench but take care not to over tighten. Do not seat valve on coil base.
13. After inspection or cleaning of sediment bowl, assemble filter as shown in Figure 4. Make certain that bowl gasket (F) is properly seated.
14. Check operation of pump before installation on vehicle.

**IMPORTANT:** Always use new gaskets and seal rings during reassembly.

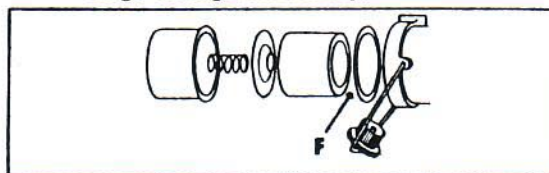


FIGURE 4