

Reassembly and Installation.

1. Install fuel pump cover as follows:
 - A. Apply sealant to threads of impulse (air) hose fitting. Special Tool No. T 8955. Install fitting in cover and tighten securely.
 - B. Install gasket and fuel pump cover on power head and secure with four (4) screws. Figure 7.
 - C. Install impulse hose on lower fitting on cover.

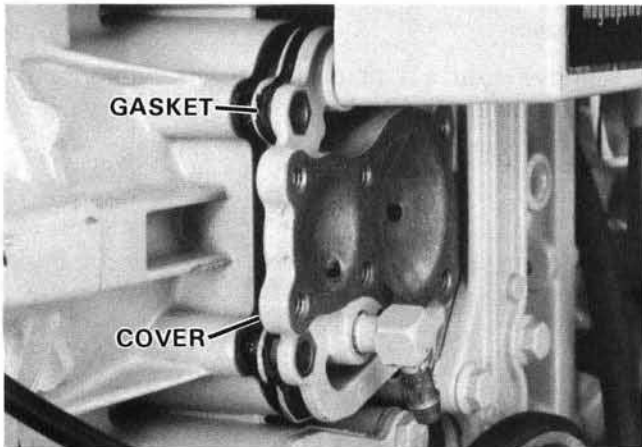


Figure 7. Installing Fuel Pump Cover.

2. Install fuel pump valve as follows:
 - A. Apply sealant to threads of fuel line fitting. Special Tool No. T 8955. Install fitting in fuel pump body and tighten securely.
 - B. Place fuel pump valve gasket on valve seat in fuel pump body. Place valve in cavity, spring end first. Figure 8.
 - C. Install two (2) screws and tighten securely.

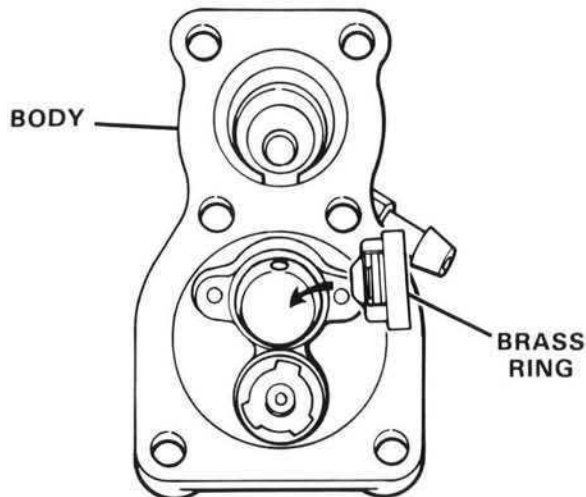


Figure 8. Installing Valve.

- D. Outer valves are pressed into their respective locations until they "bottom out." Be sure that the

valves are positioned as shown in figures.

NOTE

When pressing valves in, be sure that only the outer rim is in contact with the installation tool or damage could result.

3. Install fuel pump body as follows:
 - A. Position fuel pump gasket and diaphragm on fuel pump body. Figure 9.

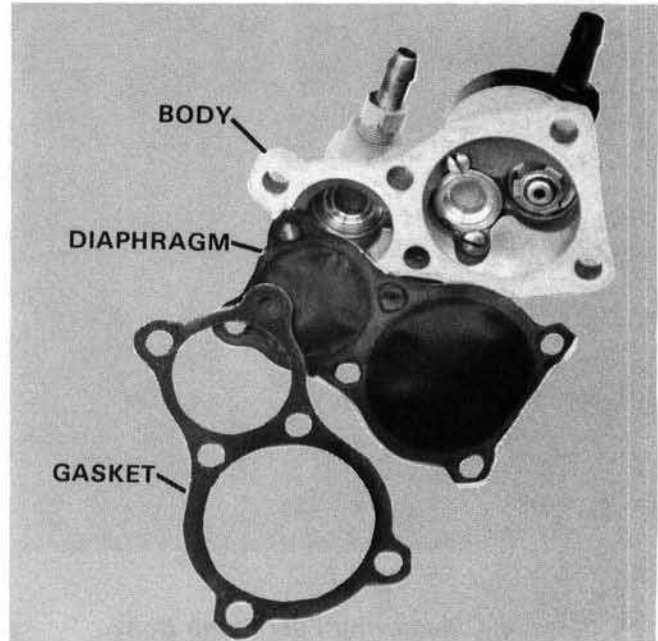


Figure 9. Assembling Fuel Pump Body.

- B. Install fuel pump body on fuel pump cover and secure with six (6) screws. Figure 10.

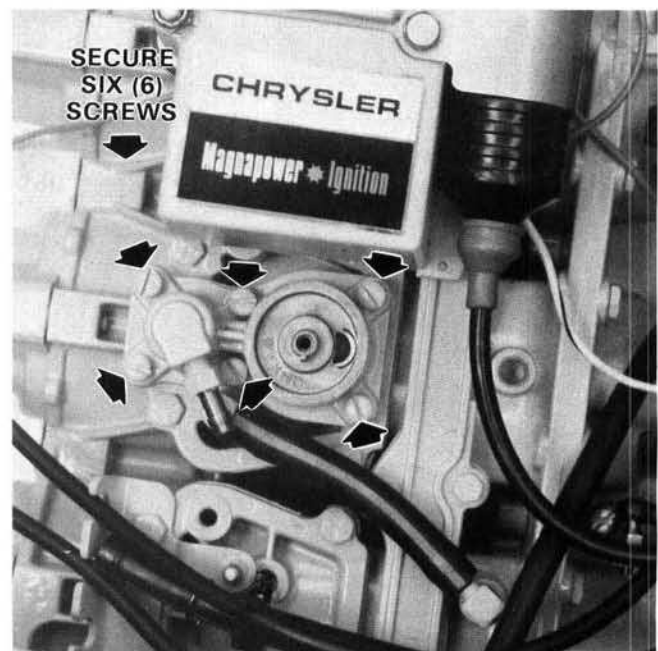


Figure 10. Installing Fuel Pump Body to Cover.