

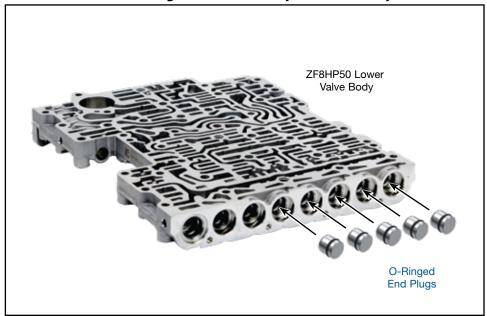
# **O-Ringed Latch Valve End Plug Kit**

## Part No. 35740-44K

- End Plugs (5)
- O-Rings (7)

2 Extra

### Chrysler 850RE; ZF8HP50, ZF8HP75



#### 1. Preparation

- a. Thoroughly clean valve body before and after disassembly as dirt and debris can damage the bore surface finish when extracting solenoids, end plugs and valves.
- Sharp edges at bore entrance or at the second wall should be dressed or chamfered to reduce the possibility of O-ring damage during end plug installation.

#### 2. Disassembly

- a. Remove the solenoid retaining bracket and the five coresponding solenoids, set aside for reuse.
- b. Remove OE latch valve end plug retaining clips and set aside for reuse.
- c. Remove and discard OE end plugs.

#### 3. Installation & Assembly

a. Install Sonnax O-ring into shallow groove on the Sonnax end plugs.

- b. Lubricate O-ringed end plug with Sonnax Slippery Stick **O-LUBE**. Roll on bench to size O-ring into groove.
- c. Install each end plug into appropriate bore, followed by retaining clip.

#### 4. Final Testing

Vacuum testing at the port(s) indicated holds the recommended minimum 16 in-Hg (**Figure 1**).

