

## Instructions

## Ford 6F50, 6F55; GM 6T70/75 (Gen. 1 & 2), 6T80 (Gen 2.)

# **Isolator Valve Kit**

1 Extra

## Part No. 124740-03K

- Valve
- Spring
- End Plug
- O-Rings (3)



#### 1. Disassembly

- a. Remove OE retainer and set aside for reuse.
- b. Remove and discard OE end plug, isolator valve and spring.

**CAUTION:** If OE spring is broken, make certain all pieces of spring are accounted for and removed.

### 2. Installation & Assembly

- a. Install Sonnax O-ring on deep groove of isolator valve.
- b. Lubricate O-ringed valve with Sonnax Slippery Stick **O-LUBE**. Roll valve on the bench to size O-ring into groove.
- c. Insert Sonnax spring into valve spring pocket.
- d. Carefully insert O-ringed valve into bore, spring end first. A small, flat-bladed screwdriver inserted through the retainer port cavity may be used to help squeeze O-ring into the bore.

- e. Install O-ring into groove of Sonnax end plug.
- f. Lubricate O-ringed end plug with Sonnax **O-LUBE**. Roll end plug on the bench to size O-ring into groove.
- g. Carefully insert O-ringed end plug into the bore just far enough to reinstall OE retainer.

#### **3. Final Testing**

Vacuum testing at the port(s) indicated holds the recommended minimum 18 in-Hg.

