Instructions

# Oversized Solenoid Pressure Regulator Valve

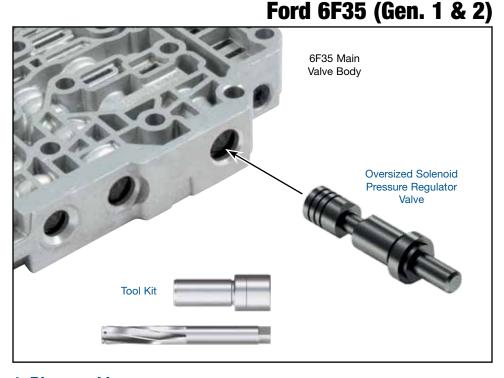
Part No. 144740A-01

# **Tool Kit**

## Part No. 144740-TL

- Reamer
- Reamer Jig

**NOTE:** This tool kit can also be used to install the oversized actuator feed limit valve for first generation GM 6T40/45/50 units.



## 1. Disassembly

Remove OE retaining clip, spring and valve. Discard valve, while saving retaining clip and spring for reuse.

## 2. Bore Reaming

Ream solenoid pressure regulator bore (for reaming instructions/reamer care, please visit www.sonnax.com). Sonnax reaming tool kit 144740-TL is required for this operation.

#### 3. Installation & Assembly

- a. Remove debris and thoroughly clean valve bore and body.
- b. Install Sonnax oversized solenoid pressure regulator valve.
- c. Reinstall OE spring.
- d. Reinstall OE retaining clip.

## 4. Final Testing

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

