

## Oversized B2 Clutch NIC Valve



Part No.

**35740-22**

**NOTE:** ZF valve name: KV-B2  
Chrysler valve name: CV-B2



**NOTE:** Some Audi M-Shift applications do not have a valve in this location. Do not install Sonnax valve into a bore that did not contain an OE valve.

## Tool Kit



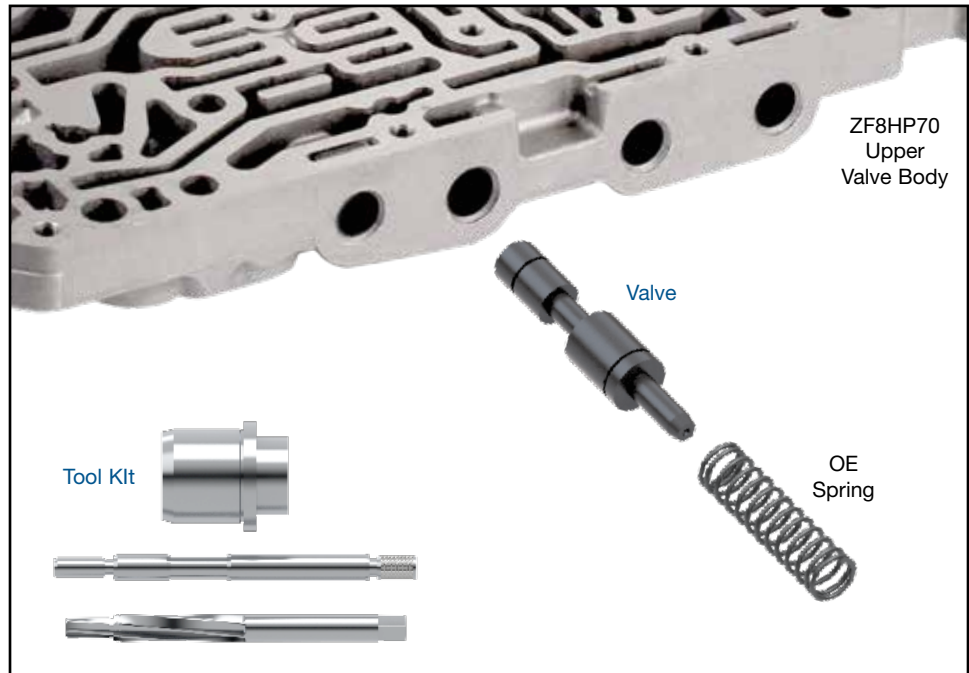
Part No.

**F-35740-TL22**

- Reamer
- Reamer Jig
- Guide Pin

**NOTE:** Sonnax "F-Tool" kits designed to service a specific bore require the VB-FIX, a self-aligning valve body reaming fixture. More information and instructions can be found online at [www.sonnax.com](http://www.sonnax.com).

## Chrysler 845RE; ZF8HP45, ZF8HP55, ZF8HP70



### 1. Disassembly

- Remove OE retaining clip, set aside for reuse.
- Remove OE spring, set aside for reuse.
- Remove and discard OE valve.

### 2. Bore Reaming

Ream B2 clutch NIC valve bore (for reaming instructions/reamer care, please visit [www.Sonnax.com](http://www.Sonnax.com)). Sonnax reaming tool kit F-35740-TL22 and VB-FIX are required for this operation.

### 3. Installation & Assembly

- Ensure all debris has been removed from valve bore and body.
- Install Sonnax valve into bore.
- Install OE spring, ensuring it seats over valve stem.
- Reinstall OE retaining clip.

### 4. Final Testing

Vacuum testing at the port(s) indicated holds the recommended minimum 16 and 18 in-Hg.

