

Oversized Pressure Control Valve Kit

Part No.
84741-16K

- Valve
- End Plug
- O-Rings (2) 1 Extra

NOTE: This kit fits in any of three locations.

Tool Kit

Part No.
F-84741-TL16

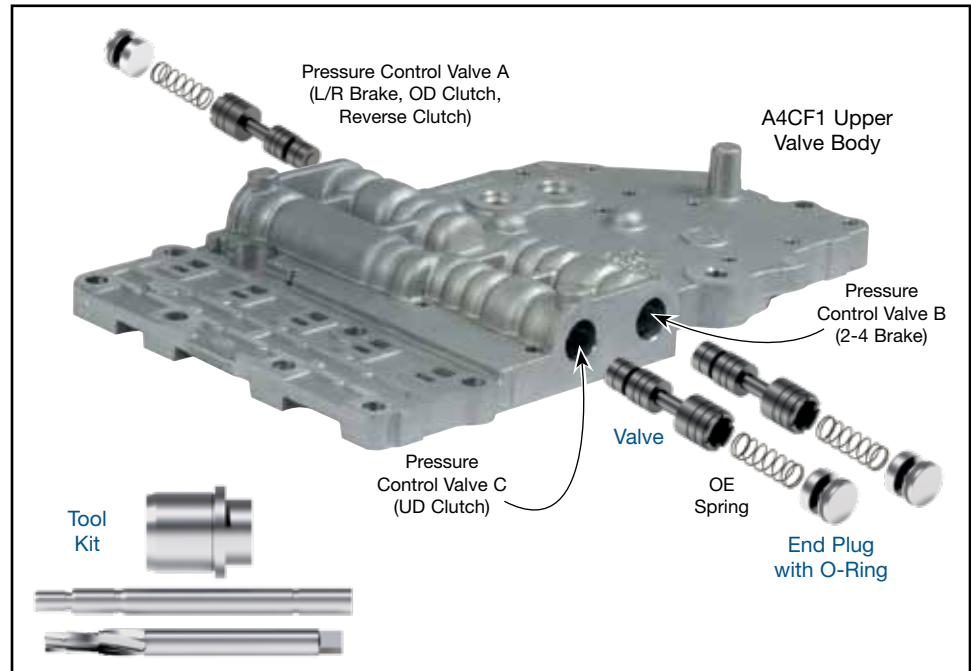
- Reamer
- Reamer Jig
- Guide Pin

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.

WARNING! Required tool kit F-84741-TL16 is no longer in production. Check with your distributor for availability.



Hyundai/Kia A4CF1, A4CF2



1. Disassembly

- Remove and discard OE pressure control valve and end plug.
- Keep OE retaining pin and spring for reuse.

2. Bore Reaming

Ream pressure control valve A/B/C bore(s) (for reaming instructions/reamer care, please visit www.sonnax.com). Sonnax reaming tool kit **F-84741-TL16** and **VB-FIX** are required for this operation.

3. Installation & Assembly

- Be certain all debris has been removed from the valve bore and valve body.
- Install Sonnax valve with the spring pocket outboard.
- Reinstall OE spring into the (outboard facing) Sonnax valve spring pocket.
- Install Sonnax O-ring into the shallow end plug groove. Lubricate with Sonnax slippery stick **O-Lube** and roll on bench to size.
- Insert Sonnax O-ringed end plug into the bore (O-ring outboard) and reinstall the OE retaining pin.

4. Final Testing

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

