

Oversized Pressure Regulator & Boost Valve Kit

Part No.

94987-11K

- Pressure Regulator Valve
- Boost Valve
- Boost Sleeve

NOTE: Fits '98-later models; Isuzu NPR, GMC Forward Tiltmaster, Chevrolet Forward, Nissan UD and Mitsubishi Fuso Trucks.

Tool Kit

Part No.

F-94987-TL11

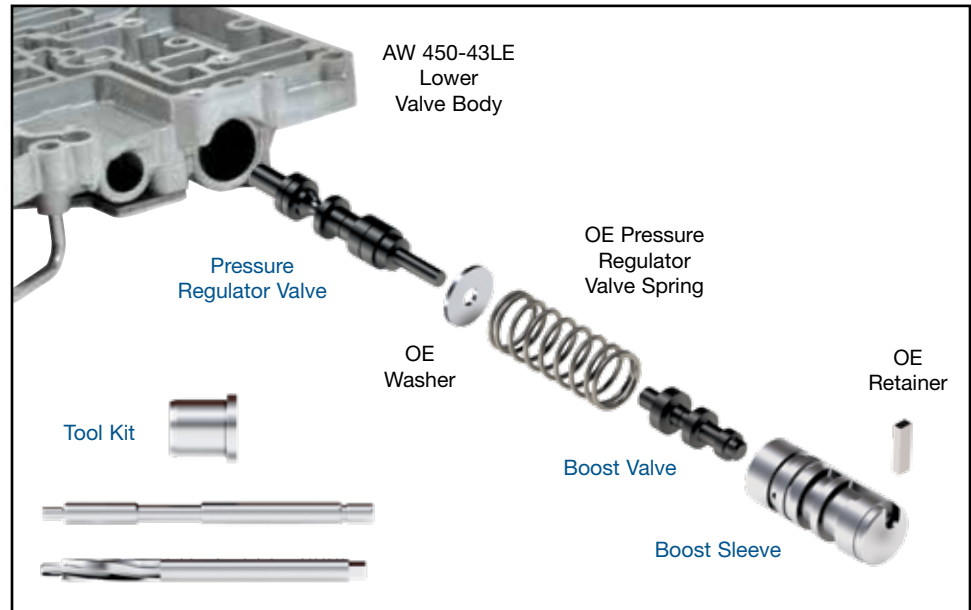
- Reamer
- Reamer Jig
- Guide Pin

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-94987-TL11 is no longer in production. Check with your distributor for availability.



Aisin AW 450-43LE



1. Disassembly

- Remove OE retainer and save for reuse.
- Remove and discard OE boost valve and sleeve.
- Remove OE pressure regulator valve spring and washer and set aside for reuse.
- Remove and discard OE pressure regulator valve.

2. Bore Reaming

Ream pressure regulator bore (for reaming instructions/reamer care, please visit www.sonnax.com). Sonnax reaming tool kit **F-94987-TL11** 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 pressure regulator valve, stem facing outward.
- Reinstall OE washer and pressure regulator spring.
- Install Sonnax boost valve and sleeve assembly, followed by OE retainer.

4. Final Testing

Vacuum testing at the port(s) indicated holds the recommended minimum 14 in-Hg.

