

Oversized Pressure Regulator Valve Kit

Part No. 96206-10

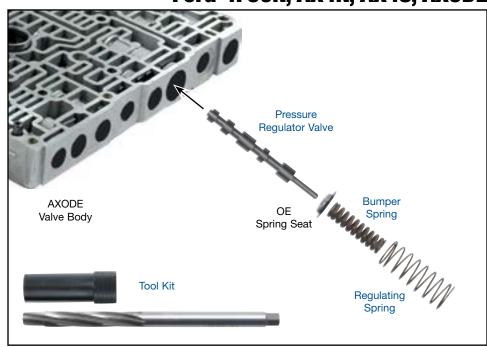
- Valve
- Bumper Spring Small • Regulating Spring Large

Tool Kit

Part No.

- Reamer
- Reamer Jig

Ford 4F50N, AX4N, AX4S, AX0DE



1. Disassembly

Remove all OE components from the bore and discard pressure regulator valve, bumper spring and regulating spring.

2. Bore Reaming

Ream pressure regulator bore (for reaming instructions/reamer care, please visit www.sonnax.com). Sonnax reaming tool kit 96206-TL2 is required for this operation.

3. Installation & Assembly

- a. Be certain all debris has been removed from the valve bore and valve body.
- b. Install OE spring seat over the stem of Sonnax valve.
- c. Place the small bumper spring over the Sonnax valve stem.
- d. Insert this spring/valve/spring seat assembly into bore, stem outward.
- e. Install large regulating spring into the bore, flush with spring seat.
- f. Reinstall OE boost valve sleeve, ensuring the bumper spring nestles into the spring pocket on the boost valve and the regulating spring slides over the sleeve snout.