AXODE, AX4S

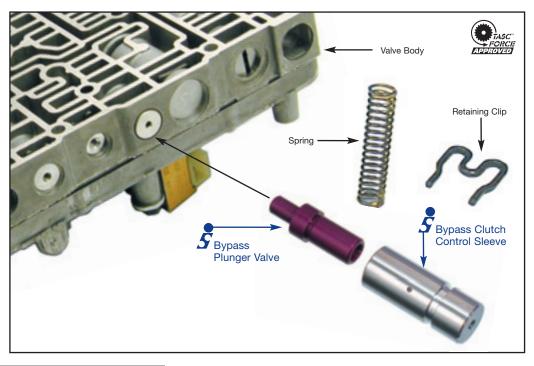
PART NUMBER 96206-01K

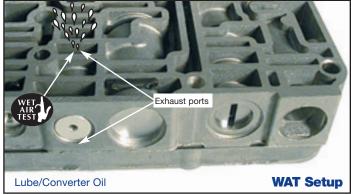
Bypass Clutch Control Sleeve & Plunger Valve

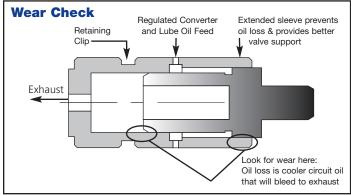
96206-01K

Bypass Plunger Valve
Bypass Clutch Control Sleeve

Note: Before proceeding, always compare large spool diameters of the original and replacement valves. They should be the same size. Changing sizes will cause TCC apply issues.







Wet Air Test

Place a small amount of lube/converter oil into the indicated regulated converter feed circuit. Follow with low air pressure. There should be no oil leakage past the plunger valve through either of the indicated exhaust ports.

Wiggle Test

Inspect TCC bypass valve bore at the location of largest diameter spool. The valve can be flipped end-to-end and installed with largest diameter spool into same location it lives during use. If there is excessive wiggle, clearance or sag, the bore is worn and body needs replacement or repair.

Installation Instructions

- 1. Remove the worn bypass clutch control sleeve and plunger valve assembly from the valve body and discard.
- 2. Lubricate the replacement sleeve and plunger valve.
- 3. Place the OEM compression spring into the hole in the replacement plunger valve.
- 4. Insert this spring and valve assembly into the Sonnax sleeve, spring end first.
- 5. Return this assembly to the valve body bore, with the nubbed end of the valve first.
- 6. Press this assembly into the bore just far enough to return the retaining clip.

