

Bypass Clutch Control Sleeve & Plunger Valve

76948-04K AODE, 4R70W, 4R75W

- 1 Bypass Sleeve
- 1 Plunger Valve

Also Available

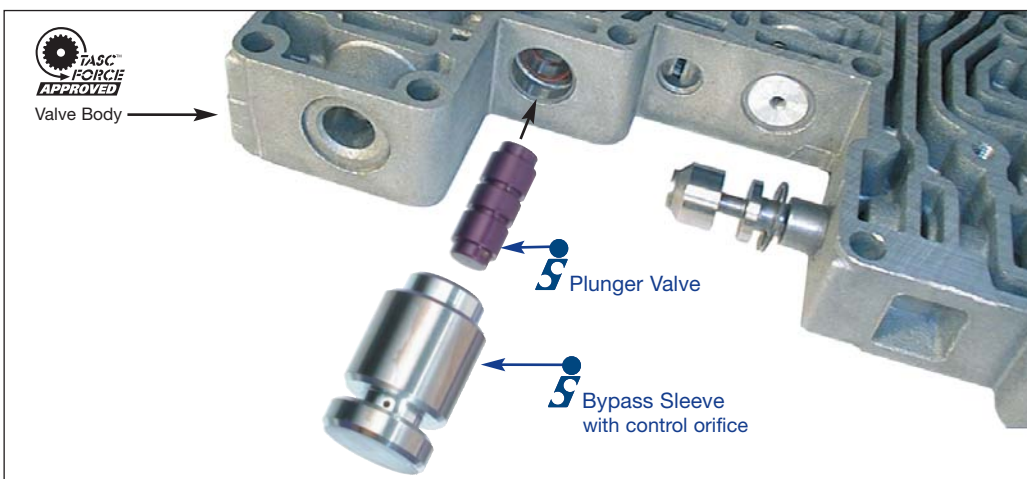
96206-01K AXODE

96201-06K AXOD

96206-03K AX4N, 4F50N

Each kit includes the following

- 1 Bypass Clutch Control Sleeve
- 1 Plunger Valve



Wet Air Test & areas to be inspected for TCC complaints

- Valve bore wear at the largest diameter spool. Insert the valve backward into the area where it lives. If the valve has excessive wiggle clearance or sags, the bore is worn.
- Valve body gaskets should be retorqued after reaching operating temperature.
- The Teflon™ sealing rings on the turbine shaft and the stator bushings are critical.
- Use fresh Mercon 5 or Chrysler 7176 ATF.
- Converter friction material may be glazed or defective.

Installation instructions & modifications to TCC apply

1. Remove the original bypass clutch control sleeve and plunger valve from the valve body and discard.
2. Up to 1995: For firmer quicker TCC apply, install the Sonnax sleeve as is. For OEM TCC apply feel, perform the sleeve modification in step 3.
3. 1996 & up: To prevent harsh TCC apply or engine lugging, with a 1/16" drill bit, drill through the existing Sonnax sleeve orifice hole and out through the other side of the sleeve.
4. Install the plunger & sleeve, ensuring the retaining clip does not block the sleeve orifice hole.
5. Perform the separator plate modifications shown below (hole "B" will already be enlarged in some applications).

To ensure bypass/TCC system has full control

1. Drill hole marked "A" out to .062".
2. Drill hole marked "B" out to .062".
3. No need to alter hole marked "C" as Sonnax sleeve corrects improper orifice size.

