

COMPLAINT

SECONDARY COMPLAINTS

Excessive cooler circuit oil loss

• No or soft TCC apply • TCC slippage • Code 628 • No TCC release during coast

CAUSE

Excess wear at the bypass clutch control sleeve allows regulated converter charge and cooler oil leakage.

CORRECTION

Restore hydraulic control and prevent cooler/lube oil loss by installing this upgraded assembly.

Bypass Clutch Control Sleeve & Plunger Valve

96206-01K

1 Bypass Plunger Valve
1 Bypass Clutch Control Sleeve

Also Available

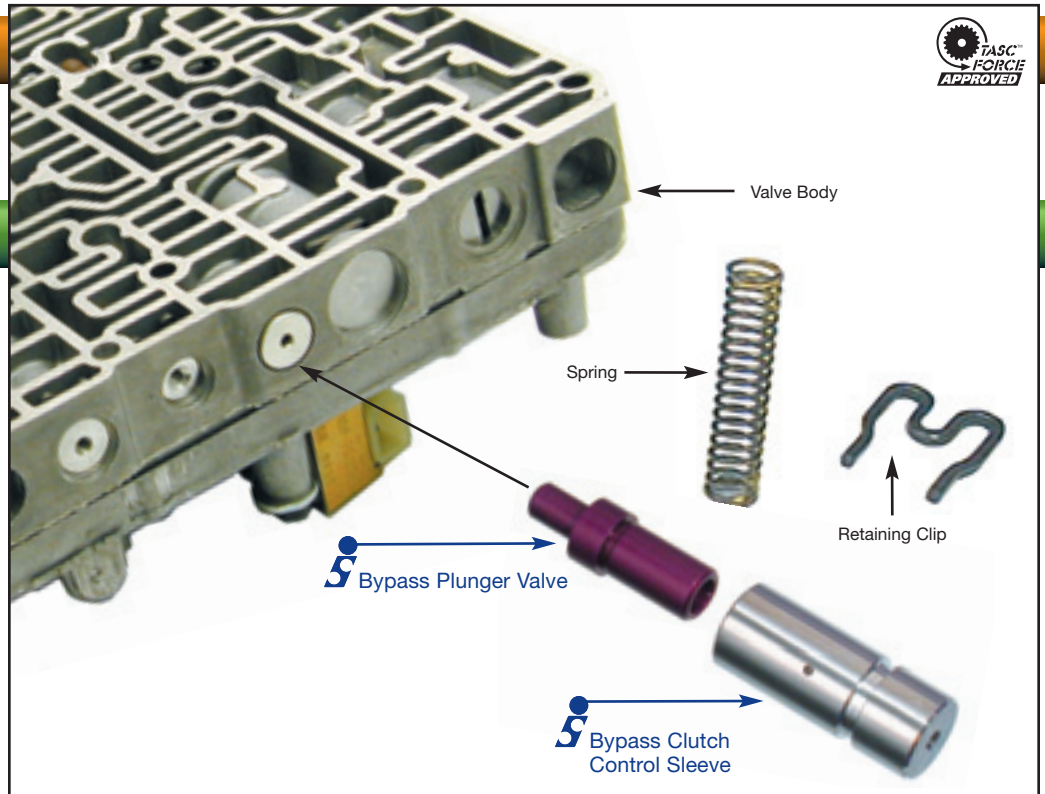
96201-06K AXOD

96206-03K AX4N (.486" large spool)

96206-13K AX4N (.496" large spool)

Each includes the following

1 Bypass Clutch Control Sleeve
1 Bypass Clutch Control Plunger Valve



Sonnax Part Summary

Vehicles with an AXOD & E or AX4S transmission frequently have lube system failures, as well as torque converter clutch apply and release problems. These complaints can be aggravated by severe wear of the bypass clutch control plunger sleeve. Excess wear allows regulated converter charge and cooler oil leakage. This oil is fed to the lube circuits, cooler, TCC and into the sleeve to help maintain the TCC in the release position. If the sleeve is worn, oil will exhaust past the plunger sleeve. Because this regulated converter charge oil is always present, either as release or apply pressure, severe leakage at the sleeve can result in a no TCC apply situation. Sonnax offers a tightly toleranced bypass clutch control sleeve and plunger valve, **96206-01K**, that restores hydraulic integrity and eliminates the above problems.

Features & Benefits

- Precision sleeve is manufactured from high-quality aluminum to minimize wear.
- Aluminum plunger valve has been hard-coat anodized to resist wear.
- Sleeve has been lengthened to prevent oil loss.