

COMPLAINT

SECONDARY COMPLAINTS

TCC apply/release problems

• Inadequate lubrication • Converter codes

CAUSE

A sticking lockup relay control sleeve prevents TCC apply or release. Sleeve wear reduces converter pressure, overheating the fluid, and results in bushing and solenoid failure.

CORRECTION

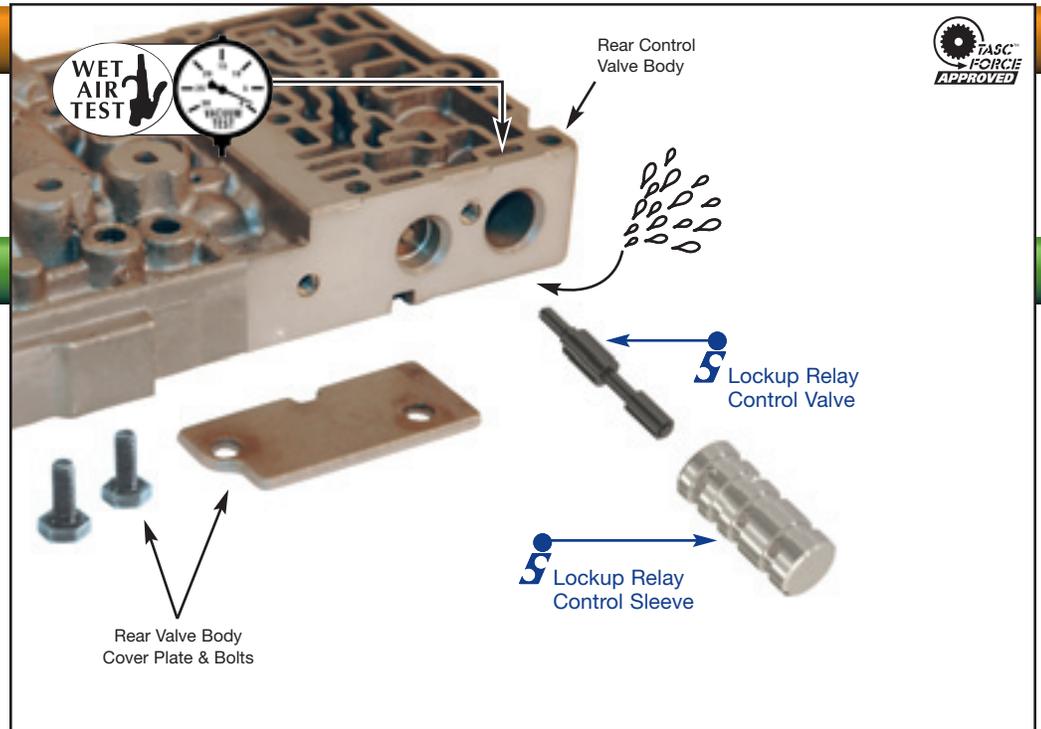
The tightly tolerated, drop-in replacement Sonnax valve and sleeve assembly restores proper hydraulic clearances, provides greater valve support, and uses upgraded materials to prevent wear.

Lockup Relay Control Valve & Sleeve Kit

59947-01K

1 Lockup Relay Control Valve
1 Lockup Relay Control Sleeve

Note: Also fits AW55-51SN, AF 23/33 and RE5F22A units.



Features & Benefits

- Sleeve is manufactured from highly wear-resistant billet aluminum.
- Sleeve has been redesigned to eliminate rotational indexing issues and provide flow 360° around the valve to prevent side loading.
- Sleeve design incorporates grooves and cross-slots to maximize valve support while maintaining proper flow.
- Valve is made from hard-coat anodized aluminum to prevent wear.

You need this if ...

A vacuum test of the sleeve assembly (while in the bore at the outboard converter feed port indicated) gives less than 18" of vacuum, or if a Wet Air Test at the same location results in leakage at the neighboring exhaust port on the opposite side of the casting.

For more information on valve body testing procedures, go to www.sonnax.com.