

COMPLAINT

SECONDARY COMPLAINTS

Lockup shudder

• TCC cycling • Burned converter

CAUSE

Wear at the TCC control plunger valve sleeve due to continuous valve oscillation allows converter apply oil leakage.

CORRECTION

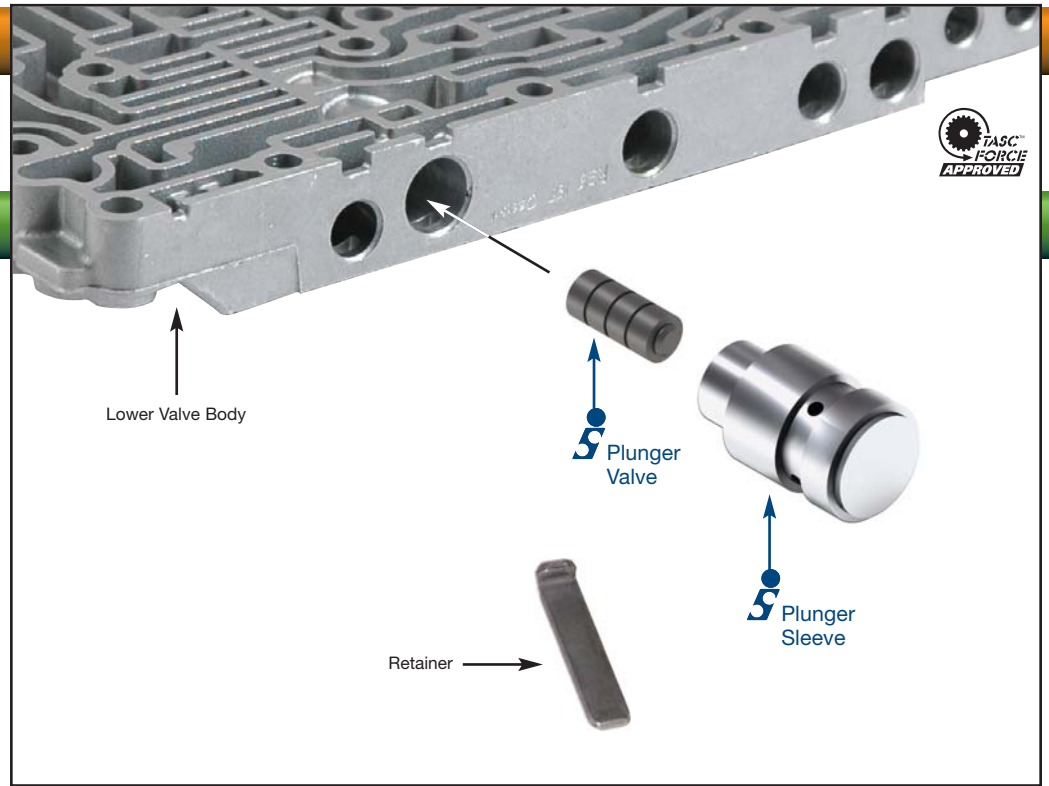
This tightly tolerated, direct replacement assembly restores hydraulic integrity and function using high-grade materials to prevent future wear.

TCC Control Sleeve Assembly

63741-05K

1 Plunger Valve
1 Plunger Sleeve

Note: Fits Nissan, Infinity RE5R05A and Kia A5SR1/A5SR2.



Sonnax Part Summary

The TCC control plunger valve uses orificed apply pressure to help cushion the TCC control valve as it is stroked by solenoid oil to apply the converter clutch. Continuous oscillation of the TCC control sleeve wears the ID, allowing converter apply pressure leakage. This can result in lockup shudder, premature or bumpy apply, or converter clutch slippage. The tightly tolerated Sonnax valve and sleeve assembly uses high-grade materials to prevent future wear.

Features & Benefits

- No special tools required.
- Sleeve is manufactured from highly wear-resistant aluminum alloy.
- Aluminum valve has been hard-coat anodized to prevent and resist wear.

You need this if....

Either a Wet Air Test or a Vacuum Test in the orificed converter Apply port. A vacuum test must hold a minimum of 18".

