

COMPLAINT

SECONDARY COMPLAINTS

Insufficient line rise

- Uncontrollable shift timing • Imbalance of TV pressure • Clutch or band overheating

CAUSE

The throttle valve plug wears the sleeve, allowing throttle valve feed oil to leak past the plug and exhaust

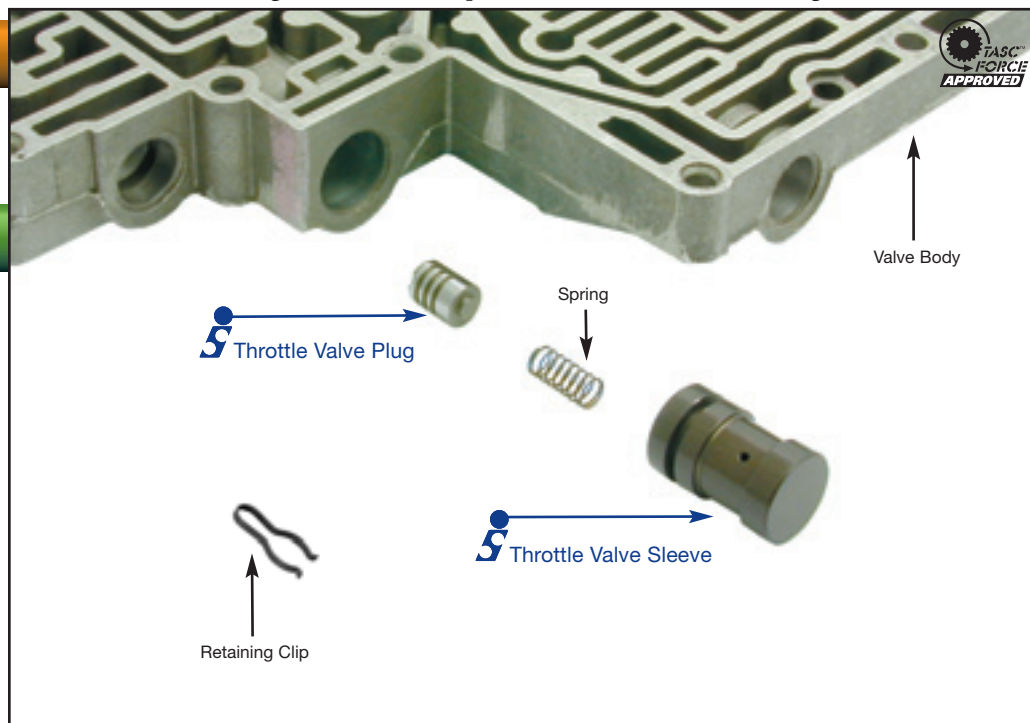
CORRECTION

The replacement kit has been designed to eliminate excessive leakage and includes a tightly toleranced, wear-resistant sleeve.-

Factory Style Throttle Valve Plug & Sleeve

76989-03K

1 Throttle Valve Plug
1 Throttle Valve Sleeve



Sonnax Part Summary

Uncontrollable throttle pressure due to oil loss is a common complaint in vehicles with an AOD transmission. This results in low line pressure and poor throttle and shift timing adjustments. The hardened steel throttle valve plug continuously reciprocates within the aluminum throttle valve sleeve, wearing the inside diameter of the sleeve. This wear allows throttle valve feed oil to leak past the plug and exhaust, resulting in poor line rise.

Features & Benefits

- Throttle valve plug and sleeve kit eliminates excessive leakage.
- Replacement sleeve has been manufactured from a special aluminum designed to prevent wear.
- Steel plug has been tightly toleranced to allow minimum clearance with the inside diameter of the sleeve, restoring hydraulic integrity to the assembly.