

## COMPLAINT

SECONDARY COMPLAINTS

Loss of 2-3 shift, 4-3 neutral on downshift

- Soft shifts under acceleration
- Code issues due to slip

## CAUSE

A worn pressure regulator bore at the modulating pressure spool area.

## CORRECTION

The Sonnax pressure regulator sleeve salvages the worn valve body by restoring the modulating pressure bore area.

## Outer Pressure Regulator Sleeve

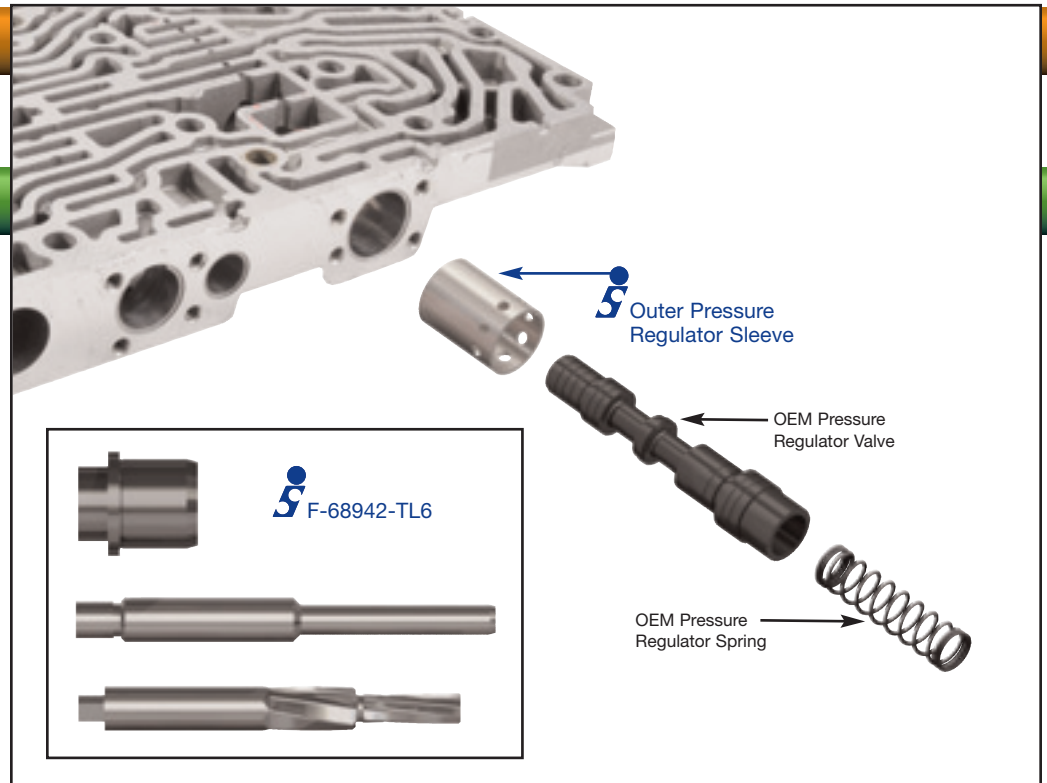
**68942-06**

1 Outer Pressure Regulator Sleeve



**F-68942-TL6**

1 Guide Pin  
1 Reamer Jig  
1 Reamer



### Sonnax Part Summary

Excessive valve-to-bore clearance at the modulating pressure area allows modulated solenoid feed pressure to exhaust, reducing line pressure and creating shift-related complaints. The Sonnax sleeve **68942-06** salvages the valve body with a precision-machined, wear-resistant aluminum sleeve.

### Features & Benefits

- Precision-machined, highly wear-resistant aluminum alloy sleeve.
- Salvages expensive valve bodies.

\*This sleeve was developed in conjunction with Mio Cundl of DB Automobile (Germany).