

## COMPLAINT

SECONDARY COMPLAINTS

Code 628, 741, 744; TCC cycling or surge

• Overheated or blued converters • Delayed engagements • Overheat and reduced lube feed

## CAUSE

Bore wear caused by excessive spring rate and side loading will result in valve sticking and loss of balance in oil pressure.

## CORRECTION

This oversized converter regulator valve kit repairs the bore and is an improvement over OEM design. The spring and side load have been reduced and the balance circuit is improved.

## Oversized Converter Regulator Valve Kit

### 96201-23K

- 1 Oversized Converter Regulator Valve
- 1 Inner Valve Body Clip
- 1 White Spring (2-Spool OEM Application)
- 1 Black Spring (4-Spool OEM Application)



### 96201-TL3

- 2 Reamers



### F-96201-TL23

- 1 Reamer Jig
- 1 Reamer
- 1 Guide Pin



Also Available:

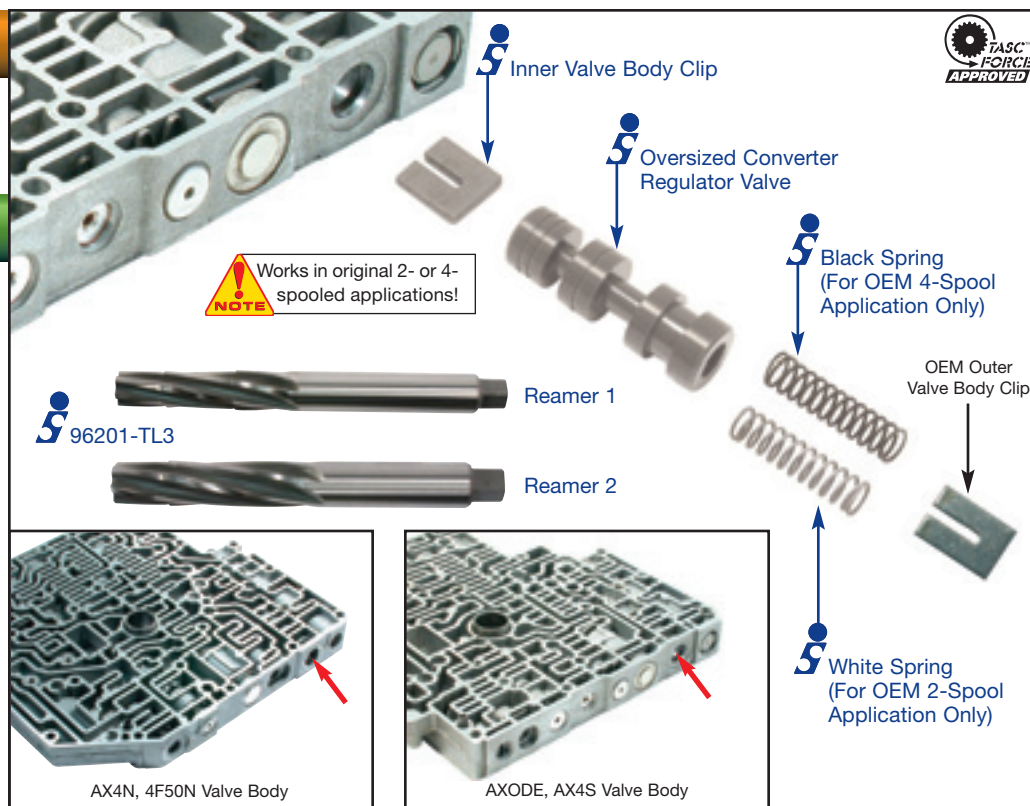
### 96201-21K

- 1 Oversized Solenoid Regulator Valve
- 1 Spring
- 1 Inner Valve Body Clip



### 96201-TL2

- 2 Reamers



## Features & Benefits

- The 96201-23K kit replaces both the original 4-spoiled converter regulator valve and the original 2-spoiled version.
- Valve is manufactured from hard-coat anodized aluminum and incorporates four valve spools to provide better stability and prevent bore wear.
- Annular grooves have also been added to center the valve in the bore and prevent side loading that leads to bore wear.
- Two replacement springs are included to compensate for the oversized valve, to reduce the excessive spring force that accelerates bore wear, and to work with either the original 2- or 4-spoiled OEM design.
- Either 96201-TL3 or F-96201-TL23 can be used to enlarge the bore to accept the oversized valves, for all applications.

