

COMPLAINT

SECONDARY COMPLAINTS

Excess TCC slip, Code 741

• TCC lining comes off • Overheated converters • Restricted cooler flow • Loss of valve body core

CAUSE

Valve and bore wear due to oscillation and contamination.

CORRECTION

The Sonnax oversized TCC control valve salvages the valve body and restores TCC apply and release pressure.

Oversized TCC Control Valve Kit

56947J-05K

- 1 Valve
- 1 Plug
- 2 Springs
- 1 Dowel Pin

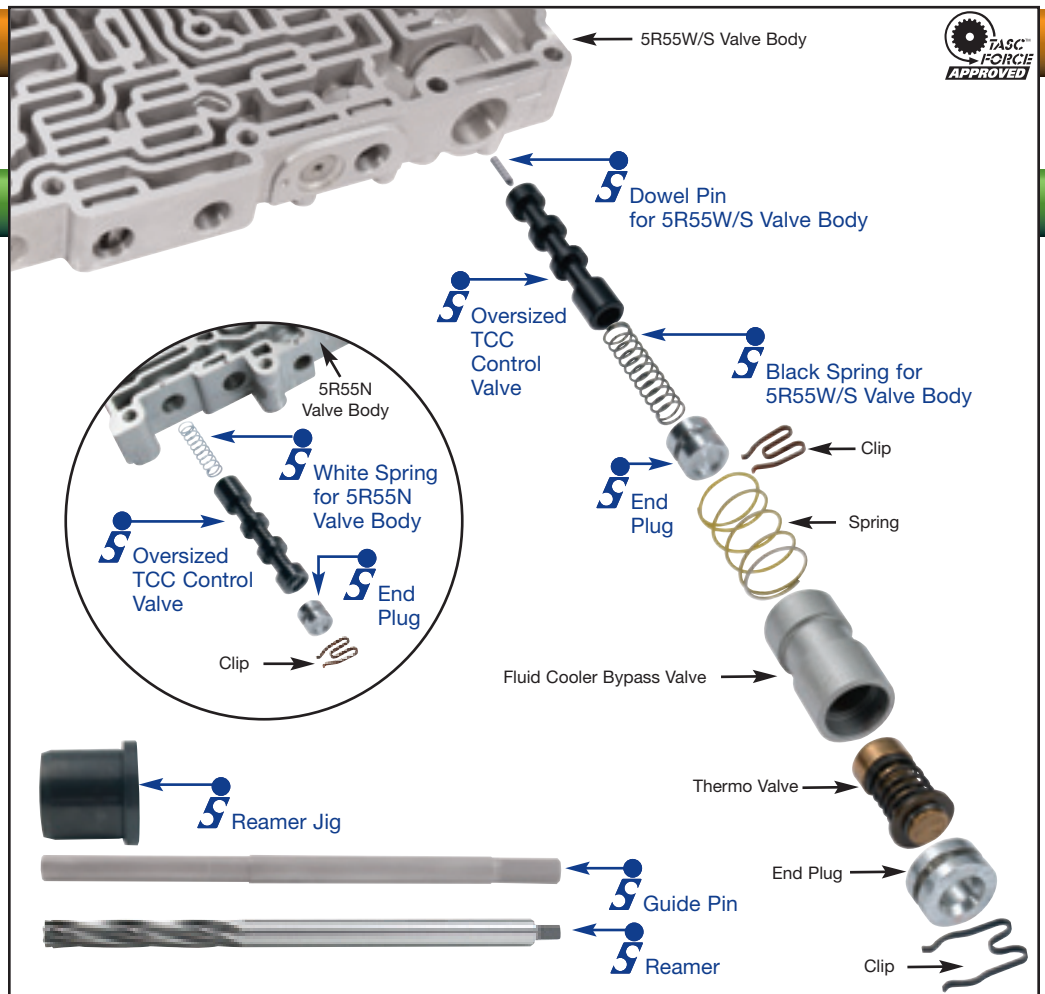


F-56947J-TL2

- 1 Reamer
- 1 Reamer Jig
- 1 Guide Pin



Note: The modulator sleeve and inner modulator valve must be inspected for probable bore wear.



Sonnax Part Summary

Some common complaints associated with a 5R55N and/or 5R55W/S are high TCC slip, slip codes 741, TCC lining degradation, and converter apply or release concerns. These complaints are often caused by wear at the TCC control valve casting bore. Although the control circuits used to stroke the control valve in the 5R55N differ from the 5R55W/S units, the TCC control valve is the converter oil switch valve, ultimately directing converter apply or release oil in both designs. The Sonnax oversized valve works in both the 5R55N and 5R55W/S, and allows the valve body bore to be refurbished to restore proper TCC modulator/apply circuit fluid pressure control.

Features & Benefits

- Precisely toleranced parts restore proper TCC modulator/apply circuit pressure control.
- Valve is made from hard coat anodized aluminum to prevent wear.
- Valve incorporates the balance line feed hole used in the 5R55N OEM design.
- One replacement valve fits both 5R55N and 5R55W/S applications.

