

Part Summary Data Sheet

Aisin AW TR-60SN

PART NUMBERS 25741-01K, F-25741-TL

COMPLAINT

SECONDARY COMPLAINTS

Excess pressure in reverse

- Fluid and converter lining overheat
- Bushing failure
- Poor line rise in Drive or Reverse

CAUSE

Wear at the inner bore results in excess pressure and reduced cooler/converter flow. Wear at the end plug allows oil loss, resulting in poor line rise.

CORRECTION

Refurbish the bore and install Sonnax oversized pressure regulator valve and end plug kit to eliminate poor line rise as well as excess pressure and overheating caused by valve and bore wear.

Oversized Pressure Regulator Valve & End Plug Kit

25741-01K

- Oversized Pressure Regulator Valve
- Pressure Regulator Spring
- Oversized End Plug

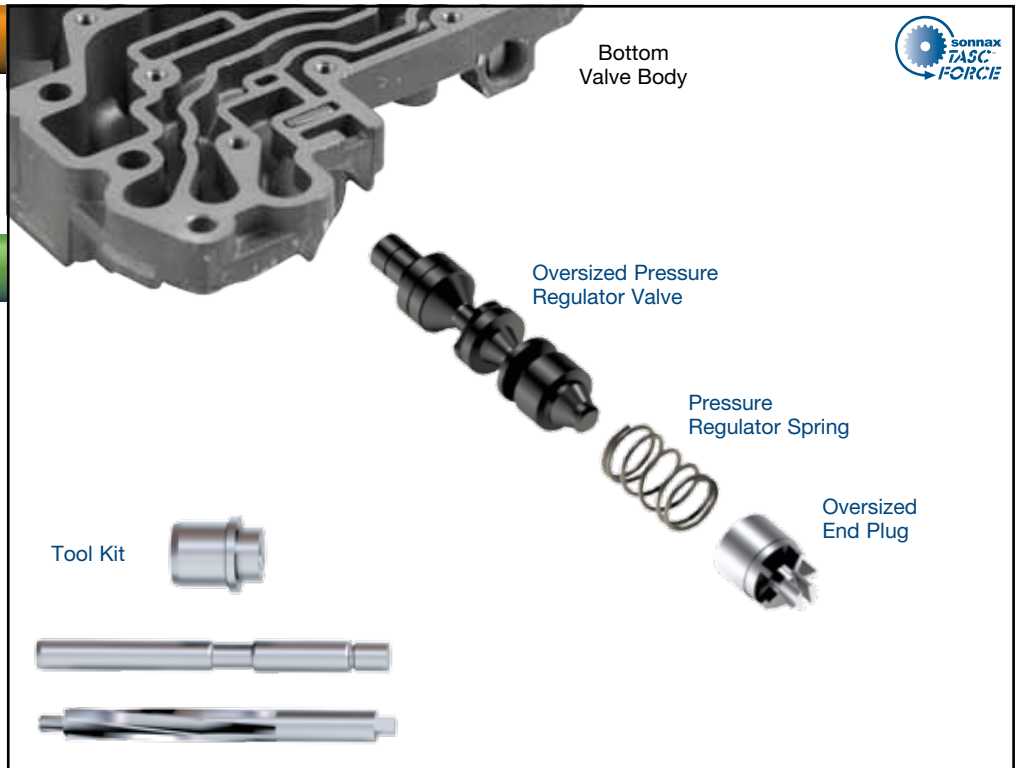
NOTE: Also fits VW/Audi 09D.

Tool Kit

F-25741-TL

- Reamer
- Reamer Jig
- Guide Pin

NOTE: Sonnax "F-Tool" kits designed to service a specific bore require the VB-FIX, a self-aligning valve body reaming fixture. More information and instructions are available at www.sonnax.com.



Aisin AW TR-60SN transmissions may exhibit multiple line pressure-related problems due to excessive wear in the main pressure regulator bore. Wear at the inner bore results in excess pressure and reduced cooler/converter flow. Wear at the plug end allows oil loss resulting in poor line rise and burnt clutches. Installing the Sonnax oversized pressure regulator valve and end plug kit **25741-01K** corrects pressure loss problems and restores proper pressure regulation. The oversized valve and calibrated spring match OE valve response, and the multi-position end plug allows you to match the original factory setting.

You need this if...

A vacuum test at indicated ports fails to yield 18 in.-hg or greater, or if visual wear is detected.

