Part Summary Data Sheet

AISIN AW TR-60SN

PART NUMBERS **25741-11K, F-25741-TL11**

COMPLAINT

Overheating of fluid, bushings and converter

SECONDARY COMPLAINTS

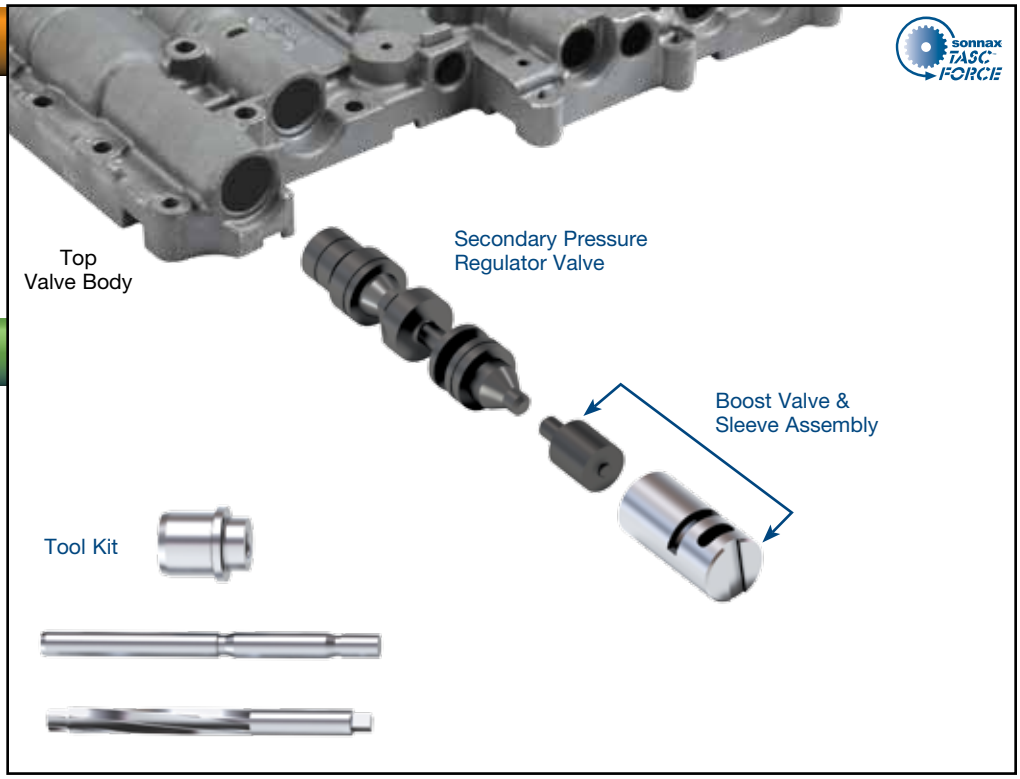
• Harsh reverse engagement • TCC slippage/RPM surge • Poor shift quality

CAUSE

Bore wear at the spring end of the valve allows the SLT circuit and regulated converter pressure to cross leak. Bore wear at the balance end of the valve reduces converter and lube flow. Boost sleeve wear results in converter pressure bleeding into and elevating EPC.

CORRECTION

The Sonnax valve and boost assembly corrects circuit pressure loss and restores control over the secondary pressure regulator valve and boost valve function.



Secondary Pressure Regulator Valve Kit

25741-11K

TOOL REQUIRED

- Secondary Pressure Regulator Valve
- Boost Valve & Sleeve Assembly

NOTE: Also fits VW/Audi 09D.

Tool Kit

F-25741-TL11

VALVE BODY FIXTURE REQUIRED

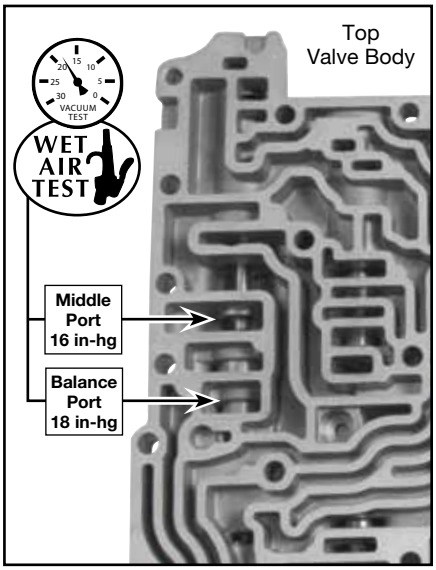
- Reamer
- Reamer Jig
- Guide Pin

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.

A worn secondary pressure regulator valve in vehicles with an Aisin AW TR-60SN, VW/Audi 09D transmission can cause several problems. Overheating the fluid, bushings, and torque converter can all be caused by a worn secondary pressure regulator valve. Drivability issues include harsh reverse engagement, TCC slip resulting in RPM surge, and poor shift quality. Sonnax kit **25741-11K** is designed to correct the pressure outputs from the secondary pressure regulator valve and fix these drivability issues.

Features & Benefits

- The hard-coat anodized aluminum valves are wear resistant for extended life
- The boost valve sleeve is highly wear-resistant to increase life
- Annular grooves have been added to the secondary pressure regulator valve to better center the valve in the bore
- The secondary pressure regulator valve has additional spool length to increase valve support



You need this if...

A vacuum test fails to yield the indicated 16 or 18 in-hg or greater, depending on the port tested as shown, or if visual wear is detected.

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