

COMPLAINT

SECONDARY COMPLAINTS

Flare upshifts or downshift bind-ups

- Excessive clutch overlap and clutch distress
- Pressure control out of range codes

CAUSE

The K3 clutch control valve provides source pressure for control of clutch apply and release. Responding to TCU and the linear solenoid, the K3 control valve will establish control timing of apply and release relative to engine torque. Bore wear can cause either an overlap and bind-up or premature exhausting of clutch pressure, resulting in a flare shift.

CORRECTION

The Sonnax wear resistant sleeve and valve corrects circuit pressure loss and restores control timing of the K3 clutch.

K3 Clutch Control Valve Kit

25741-08K

- K3 Clutch Control Sleeve
- K3 Clutch Control Valve
- Spring

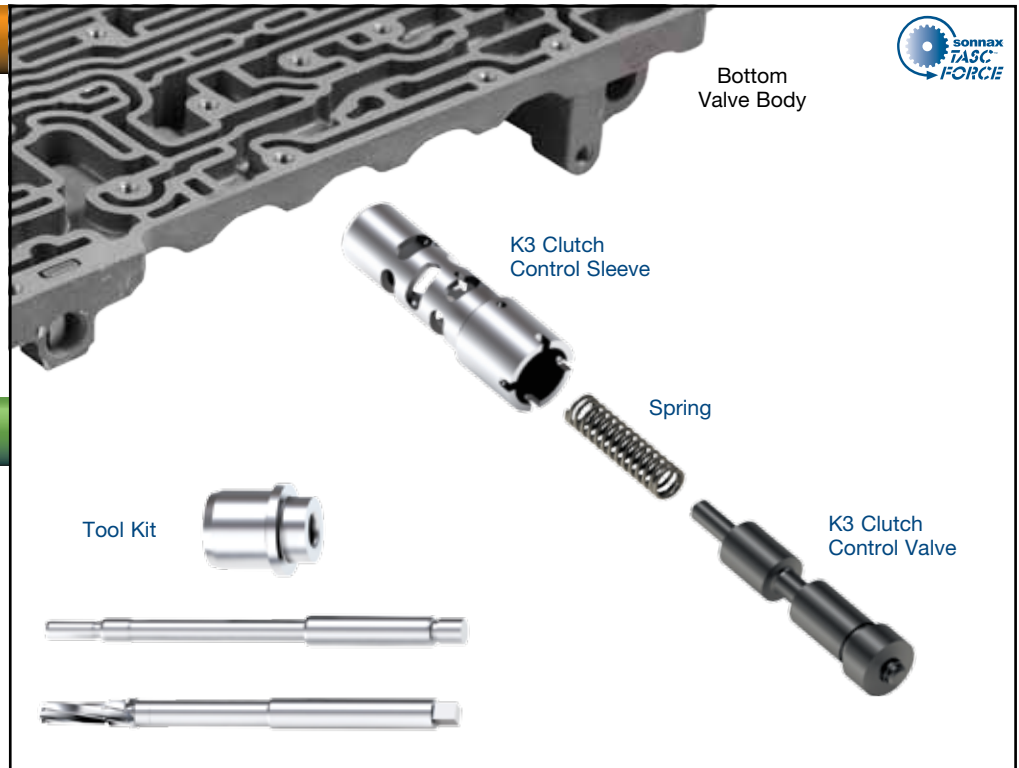
NOTE: Also fits VW/Audi 09D.

Tool Kit

F-25741-TL8

- 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.



Flare upshifts or downshift bind-ups in vehicles with the Aisin AW TR-60SN, VW/Audi 09D transmission can be caused by a worn K3 clutch control valve. Wear at this valve causes incorrect shift timing, which can also cause clutch distress. The Sonnax K3 clutch control valve kit 25741-08K helps restore shift timing.

Features & Benefits

- The hard-coat anodized aluminum valve resists wear and fits more tightly in the sleeve bore than the OE for better sealing
- The valve sleeve is highly wear-resistant for increased life
- The new spring is included to maintain OE operating pressures

You need this if...

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

