

Aisin AW TF-80SC*

Click on Sonnax part numbers to see more information.

*Fits Volvo (AM6), Opel (AF40), Peugeot (TF80), Saab (AF40/6) & Land Rover (TF80). Most of these kits also fit TF-81SC.

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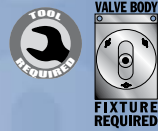
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TF-81SC
Valve Body

These kits except for 39741-42K also fit TF-81SC. See www.sonnax.com for bore locations.

1 15741-29K Lockup Clutch Control Valve Kit



Helps cure:

- Converter remains applied causing harsh downshifts/RPM surge on coast
- Fluid overheat

Note: Requires tool kits F-15741-TL29 & F-15741-TL29PL & the VB-FIX reaming fixture.

2 15741-53K Lockup Clutch Control Plunger Valve Kit

Helps cure:

- TCC codes
- Surge on coast & light acceleration

3 39741-01K Oversized Main Pressure Regulator & Boost Valve Kit

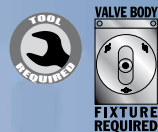


Helps cure:

- Excess pressure in Reverse
- Fluid & converter overheat

Note: Requires tool kit F-39741-TL & the VB-FIX reaming fixture.

4 39741-11K Secondary Pressure Regulator Valve Kit



Helps cure:

- High/Low SLT pressure
- Overheating bushings & converter

Note: Requires tool kit F-39741-TL11 & the VB-FIX reaming fixture.

5 39741-18K Oversized Solenoid Modulator Valve Kit

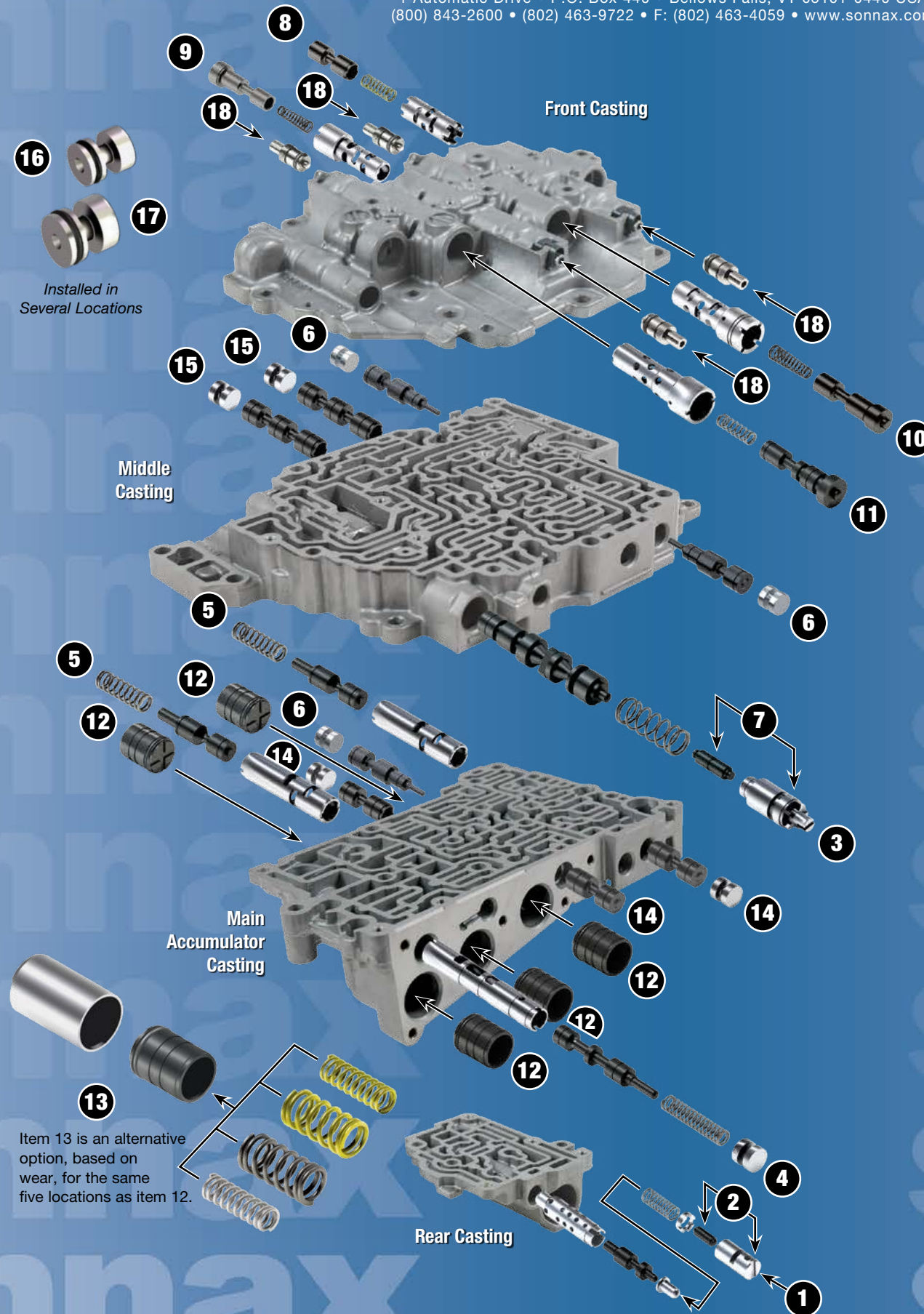


Fits either of 2 locations

Helps cure:

- Codes P0734, P0735 or P0729
- Slippage/Shock on kickdown
- Slip in steady driving 4th, 5th or 6th

Note: Requires tool kit F-39741-TL18 & the VB-FIX reaming fixture.



Item 13 is an alternative option, based on wear, for the same five locations as item 12.

6 15741-63K Oversized Clutch Cutoff Valve Kit



Helps cure:

- Burnt clutches
- Flared shifts • Erratic shifting

Note: Requires tool kit F-15741-TL63 & the VB-FIX reaming fixture.

7 39741-44K Boost Valve Kit

Helps cure:

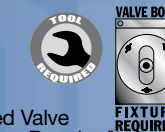
- Delayed Reverse
- Low line pressure in Reverse

8 15741-25K 15741-55K Oversized Valve (No Sleeve Required) C1/K1 Clutch Control Valve Kit



Note: 15741-25K requires tool kit F-15741-TL25; 15741-55K requires tool kit F-15741-TL55 and both require the VB-FIX reaming fixture.

9 39741-05K 39741-46K Oversized Valve (No Sleeve Required) C2 Clutch Control Valve Kit



Note: 39741-05K requires tool kit F-39741-TL5; 39741-46K requires tool kit F-39741-TL46 and both require the VB-FIX reaming fixture.

10 39741-08K 39741-50K Oversized Valve (No Sleeve Required) C3 Clutch Control Valve Kit

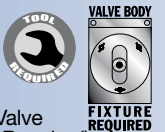


Helps cure:

- Flare upshifts
- Coast downshift bumps

Note: 39741-08K requires tool kit F-39741-TL5; 39741-50K requires tool kit F-39741-TL50 and both require the VB-FIX reaming fixture.

11 39741-22K 39741-48K Oversized Valve (No Sleeve Required) B1 Band Control Valve Kit



Helps cure:

- Harsh downshifts
- Flare on 1-2, 2-3 or 5-6

Note: 39741-22K requires tool kit F-39741-TL22; 39741-248K requires tool kit F-39741-TL48 and both require VB-FIX reaming fixture.

12 15741-14K Fits any of 5 locations Accumulator Piston Kit

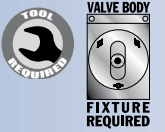
13 39741-42K Fits any of 5 locations Accumulator Piston Kit

Helps cure:

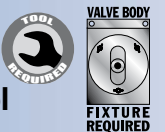
- Delayed engagements
- Slipping forward gears

Note: This kit does not fit TF-81SC units.

14 15741-49K Oversized Two-Spool Relay/Signal Valve Kit Fits any of 3 locations



15 15741-50K Oversized Three-Spool Relay/Control/Switch Valve Kit Fits either of 2 locations



Helps cure:

- Gear ratio & solenoid codes
- No shifts/various shift complaints

Note: Both kits require tool kit F-33741B-TL1 and the VB-FIX reaming fixture.

16 15741-35K 17 15741-36K 5 Small, 9mm 5 Large, 11mm O-Ringed End Plug Kits

Helps cure:

- Various shift complaints

Note: These kits fit multiple locations.

18 15741-48K Fits 4 locations Spring Adjuster Kit

Helps cure:

- Slip, soft or long extended shifts
- Shift quality gets worse as temps rise