

Aisin AW TF-81SC*

*Also fits Ford (AF21) & Mazda (AW6A-EL).
Most of these kits also fit TF-80SC.

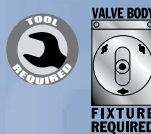
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1 15741-29K
Lockup Clutch Control Valve Kit



Helps cure:

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

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

2 15741-53K
Lockup Clutch Control Plunger Valve Kit

Helps cure:

- Excess pressure in reverse
- Fluid & converter overheat

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
Solenoid Modulator Valve Kit Fits either of 2 locations



Helps cure:

- DTC's P0734, P0735 or P0729
- Slippage or shock on kickdown

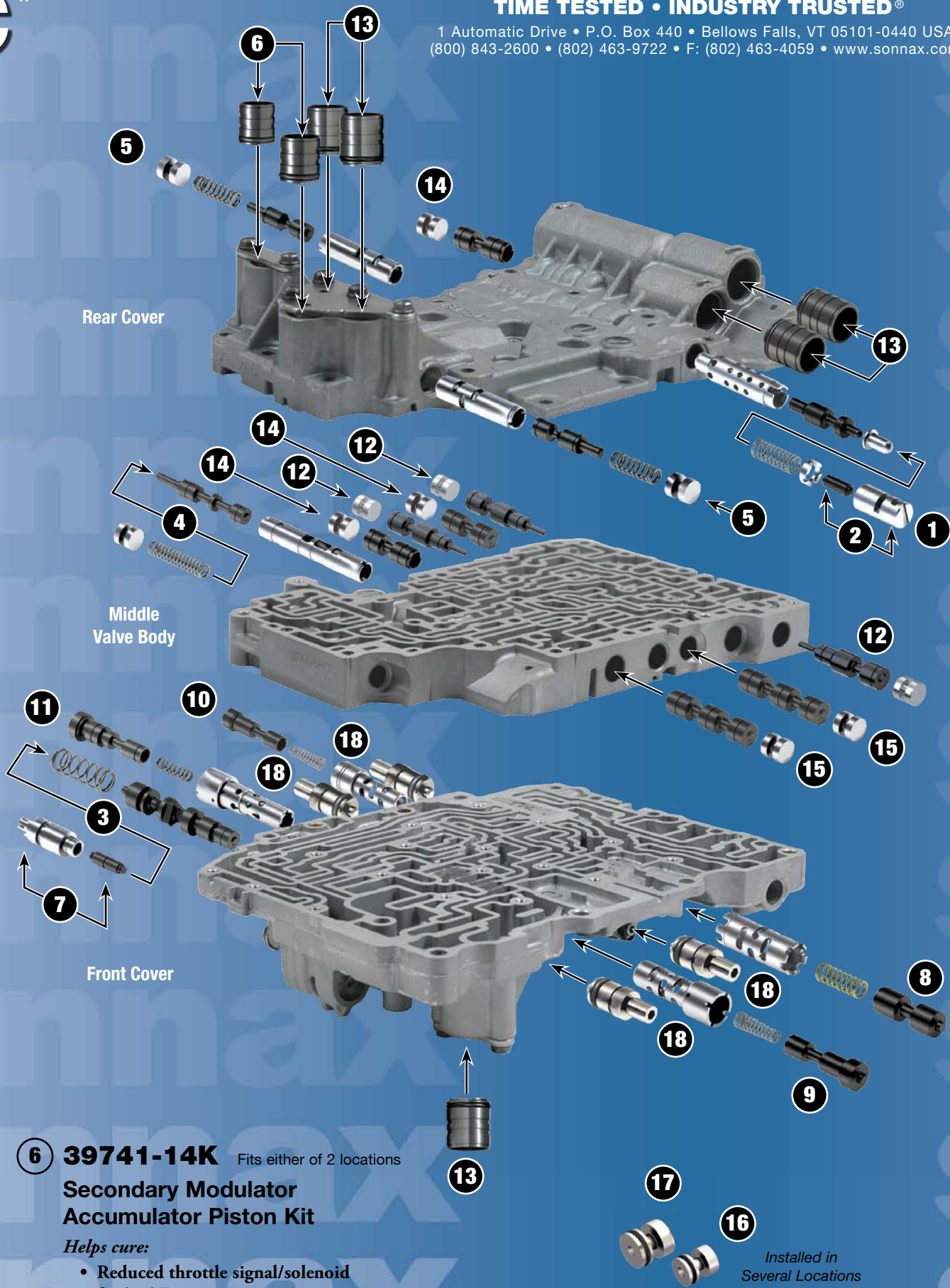
Note: Requires tool kit F-39741-TL18 & the VB-FIX reaming fixture.

6 39741-14K Fits either of 2 locations
Secondary Modulator Accumulator Piston Kit

Helps cure:

- Reduced throttle signal/solenoid feed oil pressure
- Shift complaints & codes

Note: This kit does not fit TF-80SC units.

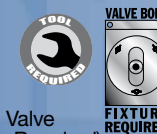


7 39741-44K
Boost Valve Kit

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.

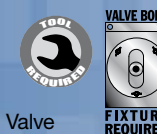
9 39741-05K
39741-46K Oversized Valve (No Sleeve Required)



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)



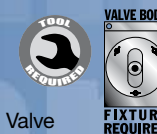
C3 Clutch Control Valve Kit

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)



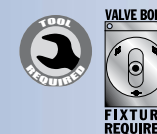
B1 Band Control Valve Kit

Helps cure:

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

Note: 39741-22K requires tool kit F-39741-TL22; 39741-48K requires tool kit F-39741-TL48 and both require VB-FIX reaming fixture.

12 15741-63K Fits either of 3 locations
Oversized Clutch Cutoff Valve



Helps cure:

- Burnt clutches
- Erratic shift timing

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

13 15741-14K
Accumulator Piston Kit

Can be used in any of 5 locations

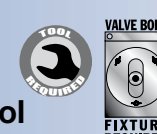
Helps cure:

- Delayed engagements
- Slipping forward gears

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 5 small, 9mm
17 15741-36K 5 large, 11mm
O-Ringed End Plug Kit

Helps cure:

- Various shift complaints

18 15741-48K
Spring Adjuster Kit Fits 4 locations

Helps cure:

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