

# Sonnax Is Leading The Way To TF-81SC\* Solutions!

## 1. **39741-14K** Two Locations

### Accumulator Piston Kit

#### Helps cure:

- Reduced throttle signal oil
- Reduced solenoid feed oil pressure

## 2. **15741-14K** Five Locations

### Accumulator Piston Kit

#### Helps cure:

- Delayed engagements
- Slipping in forward gears
- Burned clutches/bands

## 3. **39741-18K** Two Locations

### Solenoid Modulator Valve Kit

#### Helps cure:

- DTC's P0734, P0735 OR P0729
- Slippage or shock on kickdown
- Slippage in steady driving 4, 5 or 6th gear

## 4. **15741-29K**

### Lockup Clutch Control Valve Kit

#### Helps cure:

- RPM surging on coast or light acceleration
- Harsh downshifts
- Overheated fluid

## 5. **15741-25K**

### C1 Clutch Control Valve Kit

## 6. **39741-05K**

### C2 Clutch Control Valve Kit

## 7. **39741-08K**

### C3 Clutch Control Valve Kit

#### C1, C2, & C3 kits... Help cure:

- Flare upshifts or downshift-bind-ups
- Excess clutch overlap and clutch distress
- Pressure control out of range codes



TF-80SC  
Valve Body

\*Note: Fits Ford AF21  
& Mazda AW6A-EL.

These kits also fit TF-80SC.  
See the Sonnax website for  
proper bore locations.



All of these parts (except the end plug & accumulator piston kits) require the use of reaming tools and the VB-FIX reaming fixture.



VB-FIX  
REAMING  
FIXTURE



## 8. **39741-22K**

### B1 Band Control Valve Kit

#### Helps cure:

- Harsh downshifts
- Flare on 1-2, 2-3 & 5-6 upshift
- Firm 3-2, 2-1 & 6-5 coast downshifts

## 9. **39741-01K**

### Main Pressure Regulator & Boost Assembly

#### Helps cure:

- Excess pressure in reverse
- Fluid and converter lining overheat
- Bushing failure

## 10. **39741-11K**

### Secondary Regulator Valve Kit

#### Helps cure:

- Overheating fluid, bushing & converter
- Harsh reverse engagement
- TCC slippage/surge

## 11. **15741-35K**

5 Small, 9mm

## **15741-36K**

5 Large, 11mm

### End Plug Kit

#### Helps cure:

- Shift complaints associated with circuit pressure loss



Note: Fits multiple locations.



More information is available  
at [www.sonnax.com](http://www.sonnax.com)

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TIME TESTED • INDUSTRY TRUSTED®

Automatic Drive • P.O. Box 440 • Bellows Falls, Vermont 05101-0440 USA  
800-843-2600 • 802-463-9722 • F: 802-463-4059 • [www.sonnax.com](http://www.sonnax.com) • [info@sonnax.com](mailto:info@sonnax.com)

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