## Aisin AW

\*Also fits AW55-51SN, AF 23/33 & RE5F22A

59947-01K

**Lockup Relay Control Valve** & Sleeve Kit

Helps cure:

- TCC apply & release problems
- Inadequate lubrication
- (2) 59947-03K

**Lockup Control Valve** & Sleeve Kit

Helps cure:

- TCC apply & release problems
- Converter codes



**Oversized Lockup Control Valve & Boost Assembly Kit** 

Helps cure:

- Harsh downshifts
- RPM surging on coast/light acceleration

Note: Requires tool kits F-59947-TL29, F-15741-TL29PL & the VB-FIX reaming fixture.

(4) 59947-05K

Solenoid Relay Valve & Sleeve Kit

Helps cure:

- No TCC apply
- Shift concerns

(5) 59947-12K

**Oversized Pressure Regulator Valve** & Boost Valve Kit

Helps cure:

- Wear at the main PR valve bore
- Harsh/Soft shifts

Note: Requires tool kit F-59947-TL12 & the VB-FIX reaming fixture.





(8) 59947-34K



## **Oversized Solenoid Modulator Valve Kit**



- Low line pressure
- Delayed forward

Note: Requires tool kit F-59947-TL34 & the VB-FIX reaming fixture.

9 59947-21K

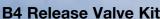
**O-Ringed End Plug Kit** 

4 Small & 1 Large

Helps cure:

- Delayed forward engagement
- 2-3 Upshift flare/low SLT pressure
- (10) 59947-26K





Helps cure:

- 2-3, 3-2 Shift concerns
- 3-2 Neutral

Note: Requires tool kit F-59947-TL26 & the VB-FIX reaming fixture.

(11) 59947-LPC

**LPC Accumulator Piston Kit** 

Helps cure:

- Delayed forward engagement
- Low line, lube & converter pressure

(12) 59947-35K



**Oversized Neutral Relay Valve Kit** 

Helps cure:

- Delayed forward engagement
- Increased throttle required for engagement

Note: Requires tool kit F-59947-TL34 & the VB-FIX reaming fixture.

(13) 59947-16K



**Secondary Regulator** Valve & Spring Kit

Helps cure:

- Overheating of fluid, bushing & converter
- Harsh reverse engagement

Note: Requires tool kit F-59947-TL16 & the VB-FIX reaming fixture.

(14) 59947-33

**B5 Control Spring** 

5/Bag

Helps cure:

• Incorrect valve body calibration

©2011 Sonnax Industries, Inc.

• Harsh/Soft shifts

No TCC apply

• Loss of 3rd, 4th or 5th gear