10 Great Sonnax Solutions for AW 55-50

You asked us to help you solve more problems with the Aisin Warner 55-50SN - Sonnax delivers!

1. **59947-21K** (4 Small & 1 Large*)
O-Ringed End Plug Kit

Helps cure:

- Delayed forward engagement
- 2-3 up-shift flare, low SLT pressure (*Large end plug goes into B4 bore if not using -26K)
- 2. 59947-12K

Oversized Pressure Regulator Valve & Boost Valve Kit

Helps cure:

- Delayed engagements & harsh reverse
- TCC slip or engine stall
- 3. 59947-07K
 Main Boost Valve & Sleeve Kit

Helps cure:

- Slip in reverse
- Poor upshift
- 4. **59947-26K**B4 Release Valve Kit

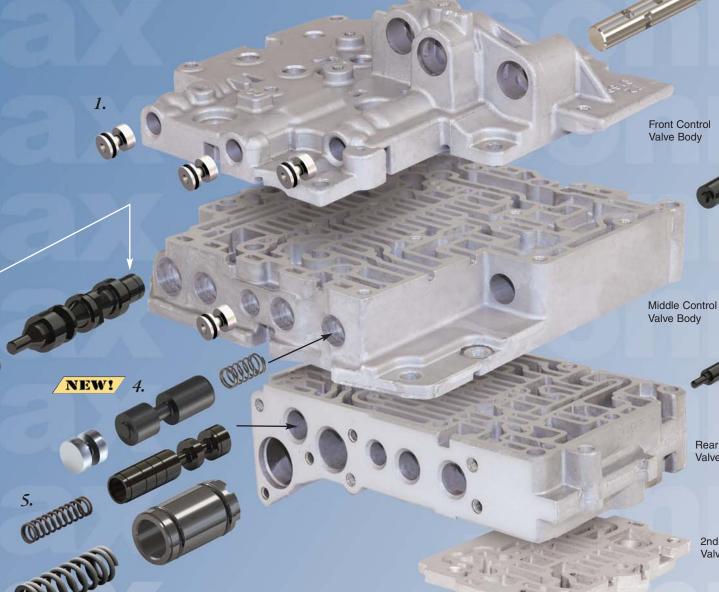
Helps cure:

- 2-3, 3-2 shift concern
- 3-2 neutral
- 5. 59947-16K Secondary Regulator Valve & Spring Kit

Helps cure:

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





6. 59947-LPC
LPC Accumulator
Piston Kit

Helps cure:

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

7. 59947-09K

Solenoid Modulator Valve Capsule Kit

Helps cure:

- TCC slip or RPM surge
- Low SLT pressure
- Delayed engagements

8. 59947-05K

Solenoid Relay Valve & Sleeve Kit

Helps cure:

- No TCC apply
- Loss of solenoid modulator oil pressure

9. 59947-01K

Lockup Relay Control Valve & Sleeve Kit

Helps cure:

- No TCC apply
- TCC cycle or RPM fluctuates

10. 59947-03K

Lockup Control Valve & Sleeve Kit

Helps cure:

- Excess TCC slippage
- Harsh downshifts or converter
 does not release.



Rear Control

2nd Rear Control

Valve Body

Valve Body

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59947-12K requires tool kit **F-59947-TL12**; **59947-26K** requires tool kit **F-59947-TL26**; and **59947-16K** requires tool kit **F-59947-TL16** and all of these tool kits require the **VB-FIX** reaming fixture.





More information on all our products is available at www.sonnax.com