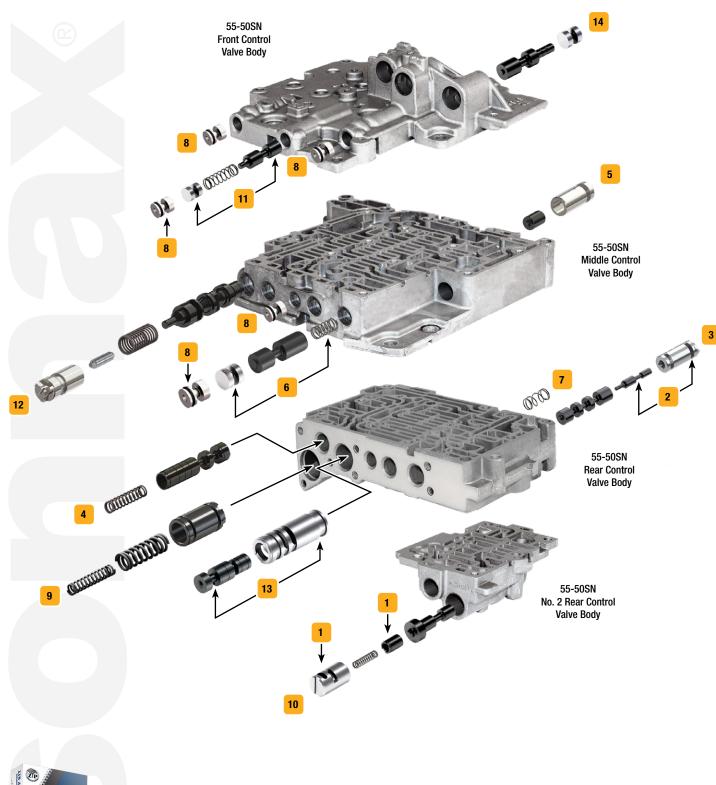
Aisin AW 55-50SN, 55-51SN

These parts also fit AF23/33 and RE5F22A.





			Drop-In	
Symptoms/Benefits	Product Name	Part No.	Details ZIP Zip Valve [™] Parts	Tooling
Multiple Symptoms				
The first step in correcting common shift problems	Zip Kit®	AW55-50SN-ZIP	ZIP	
TCC/Lockup Symptoms				
TCC apply & release concerns, Burnt converter, TCC codes	Lockup Control Valve Kit	1 59947-03K	ZIP	
TCC apply & release concerns, Inadequate lubrication, TCC codes	Lockup Relay Control Valve Kit	2 59947-01K	ZIP	
No lockup, TCC apply & release concerns, Delayed lockup, Burnt converter	Oversized Lockup Relay Valve Kit	3 59947-77K		F-97741-TL20*
TCC slip, TCC surge, Overheated fluid, bushings & converter, Poor shift quality	Oversized Secondary Regulator Valve Kit	4 59947-16K		F-59947-TL16*
No lockup, Shift concerns, Engine stall on engagement, 2-3 Flare, No 2-3, Harsh shifts	Solenoid Relay Valve Kit	5 59947-05K	ZIP	
Shift/Engagement Concerns				
2-3 Flare, 2-3 Neutral, 3-2 Harsh, 3-2 Neutral	Oversized B4 Release Valve Kit	6 59947-26K		F-59947-TL26*
Incorrect valve body calibration, Missing B5 control spring, 2-3 Harsh, 3-2 Harsh, 2-3 Flare	B5 Control Spring	7 59947-33	Used in some '05-later units, 5/bag	
Delayed Forward, Poor shift quality, TCC slip, 3-2 Neutral, 2-3 Flare, Low SLT pressure	O-Ringed End Plug Kit	8 59947-21K	ZIP Includes 5 end plugs	
Low line pressure, Delayed Forward, Harsh shifts, 2-3 Flare, Erratic SLT pressure	LPC Accumulator Piston Kit	9 59947-LPC	ZIP	
Harsh downshifts, TCC apply & release concerns, RPM surge on coast, TCC codes	Oversized Lockup Control Valve & Boost Valve Kit	10 59947-29K		F-59947-TL29*, F-15741-TL29PL*
Delayed Forward, Increased throttle required for engagement	Oversized Neutral Relay Valve Kit	11 59947-35K		F-59947-TL34*
Soft shifts, Delayed shifts, Harsh shifts Delayed engagement, TCC apply & release concerns	Oversized Pressure Regulator & Boost Valve Kit	12 59947-12K		F-59947-TL12*‡
2-3 Harsh, 3-4 Harsh, No 5th, 4-5 Harsh, Low Reverse pressure, C2 Clutch burned	Shift Pressure Control Valve Kit	13 59947-38K	ZIP	
Low line pressure, 2-3 Flare, No 3rd, No 4th, No 5th, Delayed Forward, 5th Gear only, No lockup	Oversized Solenoid Modulator Valve Kit	14 59947-34K		F-59947-TL34*

* VB-FIX Required

‡ No longer in production. Check with your distributor for availability.



See kit components at www.sonnax.com.



Click on part numbers for product details or visit www.sonnax.com to see all products for the unit(s) shown here.