

Torque Converter Clutch Circuit Electrical (Shift Solenoid Valve SL (DSL)) Monitor Description

MONITOR SUMMARY

Based on the signals from the Throttle Position Sensor, the Airflow Meter and the Crankshaft Position Sensor, the ECM sends a signal to the SL (DSL) Solenoid Valve to regulate the hydraulic pressure and provide smoother gearshifts. The shift-solenoid valve SL (DSL) responds to commands from the ECM. The valve controls the look-up relay valve to perform the torque-converter lock-up function. If the ECM detects an open or short circuit for shift-solenoid DSL, it will illuminate the MIL and a DTC is set.

RELATED DTC

Previous code:

Related DTCs	P0773	Shift solenoid valve SL(DSL)/Range check (Low resistance)
		Shift solenoid valve SL(DSL)/Range check (High resistance)

Extended code:

Related DTCs	P0743	Shift solenoid valve SL(DSL)/Range check (Low resistance)
		Shift solenoid valve SL(DSL)/Range check (High resistance)
	P2769	Shift solenoid valve SL(DSL)/Range check (Low resistance)
		Shift solenoid valve SL(DSL)/Range check (High resistance)
	P2770	Shift solenoid valve SL(DSL)/Range check (Low resistance)
		Shift solenoid valve SL(DSL)/Range check (High resistance)

MODEL YEAR CHART

Model Year	DTC	See Page
1996	P0773	Cm-472
1997	P0773	Cm-474
1998	P0773	Cm-475
1999	P0773	Cm-476
2000	P0773	Cm-478
2001	P0773	Cm-480
2002	P0773	Cm-482
2003	P0743 P0773	Cm-485
	P2769 P2770	Cm-487
2004	P2769 P2770	Cm-488