

Shift Solenoid "E" Control Circuit (Shift Solenoid Valve SR) Monitor Description

MONITOR SUMMARY

The ECM commands transmission gearshifts by turning the shift-solenoid valves ON and OFF. If the ECM detects an open or short circuit in any shift-solenoid valve, it will illuminate the MIL and a DTC is set. At this time, the ECM will enter the "fail-safe" mode. The ECM will stop sending command signal(s) to the malfunctioning solenoid but will continue to operate the other solenoid valves to provide partial transmission operation.

RELATED DTC

Previous code:

Related DTCs	P1818	Shift solenoid valve SR/Range check (Low resistance)
		Shift solenoid valve SR/Range check (High resistance)

Extended code:

Related DTCs	P0985	Shift solenoid valve SR/Range check (Low resistance)
		Shift solenoid valve SR/Range check (High resistance)
	P0986	Shift solenoid valve SR/Range check (Low resistance)
		Shift solenoid valve SR/Range check (High resistance)

MODEL YEAR CHART

Model Year	DTC	See Page
2002	P1818	Cm-378
2003	P0985 P0986	Cm-379
2004	P0985 P0986	Cm-379