

Solenoid

Cm001-02

Pressure Control Solenoid "A" Performance (Shift Solenoid Valve SL1) Monitor Description

Shift Solenoid "A" Performance (Shift Solenoid Valve S1) Monitor Description

MONITOR SUMMARY

The ECM commands transmission gearshifts by turning the shift-solenoid valves ON and OFF. Using the signals from the input speed sensor (input shaft speed) and the output speed sensor (output shaft speed or counter shaft speed), the ECM calculates the actual gear position [1st, 2nd, 3rd, 4th or (5th) gear position]. When the gear position indicated by the ECM and the actual gear position are not same, the ECM illuminates the MIL and a DTC is set.

RELATED DTC

Previous code:

Related DTCs	P0750	Shift solenoid valve No.1/Rationality check
		Shift solenoid valve No.1/OFF malfunction
		Shift solenoid valve No.1/ON malfunction

Extended code:

Related DTCs	P0746	Shift solenoid valve No.1/Rationality check
		Shift solenoid valve No.1/OFF malfunction
		Shift solenoid valve No.1/ON malfunction
	P0751	Shift solenoid valve No.1/Rationality check
		Shift solenoid valve No.1/OFF malfunction
		Shift solenoid valve No.1/ON malfunction

MODEL YEAR CHART

Model Year	DTC	See Page
1996	P0750	Cm-3
1997	P0750	Cm-3
1998	P0750	Cm-4
1999	P0750	Cm-8
2000	P0750	Cm-21
2001	P0750	Cm-40
2002	P0750	Cm-71
2003	P0746	Cm-98
	P0750	Cm-105
	P0751	Cm-116
2004	P0746	Cm-139