

Shift Solenoid "D" Performance (Shift Solenoid Valve S4) 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 detects 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	P0765	Shift solenoid valve No.4/Rationality check
		Shift solenoid valve No.4/ON malfunction
		Shift solenoid valve No.4/OFF malfunction

Extended code:

Related DTCs	P0766	Shift solenoid valve No.4/Rationality check
		Shift solenoid valve No.4/ON malfunction
		Shift solenoid valve No.4/OFF malfunction

MODEL YEAR CHART

Model Year	DTC	See Page
1999	P0765	Cm-321
2000	P0765	Cm-323
2001	P0765	Cm-325
2002	P0765	Cm-327
2003	P0765 P0766	Cm-332
2004	P0766	Cm-339