

2000 MY for Torque Converter Clutch Pressure Control Solenoid Circuit Electrical (Shift Solenoid Valve SLU) Monitor (P1755)

To return to monitor description, see page [Cm-493](#).

MONITOR STRATEGY

Required sensors/Components	Main	Shift solenoid valve SLU
	Sub	None
Frequency of operation	Continuous	
Duration	Less than 10 sec.	
MIL operation	Immediate	
Sequence of operation	None	

TYPICAL ENABLING CONDITIONS

Item		Specification	
		Minimum	Maximum
The monitor will run whenever the following DTCs are not present.		See page In-39	
Engine family	Item	Specification	
		Minimum	Maximum
1UZ-FE	Range check (A)		
	The typical enabling condition is not available.	–	–
	Range check (B)		
	Output duty	90 % or more	–
Except 1UZ-FE	The typical enabling condition is not available.	–	–

TYPICAL MALFUNCTION THRESHOLDS

Engine family	Detection criteria	Threshold
1UZ-FE	Range check (A)	
	Output signal duty	100 % or 0 %
	Range check (B)	
	Solenoid current	Less than 450 mA
2JZ-GE	Output signal duty	100 % or 0 %