

2002 MY for Driveline Disconnect Switch Input Circuit Monitor (P1783)

To return to monitor description, see page [Ct-29](#).

MONITOR STRATEGY

Required sensors/Components	Main	Transfer neutral position switch
	Sub	None
Frequency of operation	Continuous	
Duration	30 sec.	
MIL operation	2 driving cycles	
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
All models	Vehicle speed range	25 km/h (16 mph) or more	–
	Transfer position	High	

TYPICAL MALFUNCTION THRESHOLDS

Engine family	Detection criteria	Threshold
All models	Transfer neutral switch signal	ON