

2002 MY for Brake Switch "B" Circuit High Monitor (P1520)

To return to monitor description, see page [Ct-97](#).

MONITOR STRATEGY

Required sensors/Components	Main	Stop light switch
	Sub	None
Frequency of operation	Continuous	
Duration	Go and stop 10 times	
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	Number of "go and stop" defined as follows:	10 times	
1MZ-FE	Go	30 km/h (19 mph) or more	–
Except 1MZ-FE	Go	More than 30 km/h (19 mph)	–
All models	Stop	–	Less than 3 km/h (2 mph)

TYPICAL MALFUNCTION THRESHOLDS

Engine family	Detection criteria	Threshold
All models	Switch status	ON stuck