

1998 to 2004 MY Throttle Motor Current Monitor (P1125, P2102, P2103)

To return to monitor description, see page [Ce-69](#).

MONITOR STRATEGY

Required sensors/Components	Main	Throttle motor
	Sub	None
Frequency of operation	Continuous	
Duration	Within 2 sec.	
MIL operation	Immediate	
Sequence of operation	None	

TYPICAL ENABLING CONDITIONS

The monitor will run whenever the following DTCs are not present	See page In-39
Included in the Typical Malfunction Thresholds	–

TYPICAL MALFUNCTION THRESHOLDS

Detection Criteria	Threshold
Case 1: Throttle motor current is low	
Throttle motor current when duty ratio to throttle motor is 80 % or more	Less than 0.5 A for 2 sec.
Case 2: Throttle motor current is high	
Throttle motor current when throttle motor operating	7 A or more for 0.6 sec.
	More than 16 A for 0.1 sec.