

1998 to 2004 MY ECM Monitor (P0604, P0606, P0657, P1633)

To return to monitor description, see page [Ce-87](#).

MONITOR STRATEGY

Required sensors/Components	Main	ECM
	Sub	None
Frequency of operation	Continuous	
Duration	Within 1 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
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TYPICAL MALFUNCTION THRESHOLDS

Detection Criteria	Threshold
RAM errors	
Difference of throttle position voltage between main CPU and sub CPU	0.3 V or more
ETCS power supply voltage from ECM (when ignition switch is turned OFF)	7 V or more
ETCS power supply voltage from ECM (when ignition switch is turned ON)	7 V or less