

1996 to 2001 MY MAP Sensor Monitor (P0105)

To return to monitor description, see page [Ce-12](#).

MONITOR STRATEGY

Required sensors/Components	Main	MAP sensor
	Sub	None
Frequency of operation	Continuous	
Duration	Within 10 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
MAP sensor voltage	Less than 0.5 V or more than 4.5 V

COMPONENT OPERATING RANGE

Parameter	Standard Value
MAP sensor voltage	Between 1.2 V (at 20 kPa) and 3.96 V (at 112 kPa)