

2002 MY for Intermediate Shaft Speed Sensor "A" Monitor (P1730)

To return to monitor description, see page [Ct-85](#).

MONITOR STRATEGY

Required sensors/Components	Main	Counter gear speed sensor
	Sub	None
Frequency of operation	Continuous	
Duration	5 sec.	
MIL operation	Immediately	
Sequence of operation	None	

TYPICAL ENABLING CONDITION

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
1ZZ-FE	Shift position	2nd or 3rd or 4th	
All models	Engine	Running	
	PNP switch	OFF	
	Output shaft rpm	1,000 rpm or more	—

TYPICAL MALFUNCTION THRESHOLDS

Engine family	Detection criteria	Threshold
All models	Sensor signal rpm	Less than 300 rpm