





















TROUBLESHOOTING GUIDE

No. of blinks of MIL	MIL	Probable problem part	Page
MIL does not come ON or does not blink.		<ul style="list-style-type: none"> • Open circuit in MIL wire • Blown MIL bulb • Open circuit in ECM ground wire • Faulty ECM 	5-16, 20
MIL stays ON.		<ul style="list-style-type: none"> • Short circuit in service check connector wire • Short circuit in MIL wire • Short circuit in sensor system power supply line • Open circuit in power supply line for ECM • Faulty ECM 	5-17
1		<ul style="list-style-type: none"> • Disconnected HO2S connector • Short or open circuit in HO2S wire • Faulty HO2S • Spark plug misfire 	5-26
3		<ul style="list-style-type: none"> • Disconnected MAP sensor connector • Short or open circuit in MAP sensor wire • Faulty MAP sensor 	5-28
4		<ul style="list-style-type: none"> • Disconnected CKP sensor connector • Short or open circuit in CKP sensor wire • Faulty CKP sensor 	5-30
6		<ul style="list-style-type: none"> • Disconnected ECT sensor connector • Short or open circuit in ECT sensor wire • Faulty ECT sensor 	5-31
7		<ul style="list-style-type: none"> • Disconnected TP sensor connector • Short or open circuit in TP sensor wire • Faulty TP sensor 	5-33
8		<ul style="list-style-type: none"> • Disconnected CMP (TDC) sensor 1 connector • Short or open circuit in CMP (TDC) sensor 1 wire • Faulty CMP (TDC) sensor 1 	5-30
10		<ul style="list-style-type: none"> • Disconnected IAT sensor connector • Short or open circuit in IAT sensor wire • Faulty IAT sensor 	5-35
13		<ul style="list-style-type: none"> • Disconnected BARO sensor connector • Short or open circuit in BARO sensor wire • Faulty BARO sensor 	5-37
14		<ul style="list-style-type: none"> • Disconnected IAC valve connector • Short or open circuit in IAC valve wire • Faulty IAC valve 	5-45

No. of blinks of MIL	MIL	Probable problem part	Page
21 (BF225A)		<ul style="list-style-type: none">• Disconnected VTEC solenoid valve connector• Short or open circuit in VTEC solenoid valve wire• Faulty VTEC solenoid valve	5-43
23		<ul style="list-style-type: none">• Disconnected knock sensor connector• Short or open circuit in knock sensor wire• Faulty knock sensor	5-39
24		<ul style="list-style-type: none">• Disconnected overheat sensor 1 connector• Short or open circuit in overheat sensor 1 wire• Faulty overheat sensor 1	5-56
25		<ul style="list-style-type: none">• Disconnected overheat sensor 2 connector• Short or open circuit in overheat sensor 2 wire• Faulty overheat sensor 2	5-56
26		<ul style="list-style-type: none">• Disconnected oil pressure switch (high pressure side) connector• Short or open circuit in oil pressure switch (high pressure side) wire• Faulty oil pressure switch (high pressure side)	5-96
41		<ul style="list-style-type: none">• Disconnected HO2S heater circuit connector• Short or open circuit in HO2S heater circuit wire• Faulty HO2S heater circuit• Spark plug misfire	5-26
58		<ul style="list-style-type: none">• Disconnected CMP (TDC) sensor 2 connector• Short or open circuit in CMP (TDC) sensor 2 wire• Faulty CMP (TDC) sensor 2	5-30

No. of blinks of MIL	MIL	Probable problem part	Page
7, 13		Open circuit in sensor output voltage line (brown/white)	5-33 and 37
1, 6, 13, 7, 10, 24, 25		Open circuit in sensor ground line (green/red)	5-26, 31, 37, 33, 35 and 56