

Fault Codes

- 12 Satisfactory operation
- 13 RH Oxygen sensor (no signal)
- 14 Coolant temperature sensor (voltage low)
- 15 Coolant temperature sensor (voltage high)
- 16 Coolant temperature sensor (voltage unstable)
- 17 ECU failure (coolant sensor circuit)
- 18 EGR flow fault
- 19 Throttle position sensor (sticking open)
- 21 Throttle position sensor (voltage high)
- 22 Throttle position sensor (voltage low)
- 23 Air temperature sensor (voltage high)
- 24 Vehicle speed sensor (no signal)
- 25 Air temperature sensor (voltage low)
- 26 Air temperature sensor (voltage unstable)
- 29 EGR position sensor fault
- 31 Theft deterrent signal missing
- 32 Air flow sensor (voltage out of range)
- 35 Idle speed error (IAC valve unable to control idle speed)
- 36 Vacuum leak
- 41 Electronic spark timing (EST) circuit
- 42 Electronic spark timing (EST) bypass circuit
- 43 Knock sensors
- 44 RH oxygen sensor (lean signal)
- 45 RH oxygen sensor (rich signal)
- 46 Crank angle reference signal (engine will not start)
- 47 Crank angle reference signal (no signal)
- 48 Cam angle sensor (no signal)
- 49 Cam angle or crank angle sensor (signal intermittent)
- 51 Mem-Cal error
- 54 ECU power supply circuit (voltage variation, terminal A4)
- 55 Faulty ECU
- 56 Lean condition under load (supercharged engine)
- 57 Injector power supply monitor (voltage variation, terminal B12)
- 63 LH oxygen sensor (no signal)
- 64 LH oxygen sensor (lean signal)
- 65 LH oxygen sensor (rich signal)
- 66 3-2 Shift Control Solenoid Circuit Fault
- 67 Torque Converter Clutch On-Off Solenoid Control Circuit
- 69 Torque Converter Clutch Stuck On

72 Vehicle Speed Sensor Intermittent While Driving
73 Pressure Control Solenoid Current
75 System Voltage Low
76 Air/Fuel ratio (variation between left and right banks)
78 Air/Fuel ratio (variation between left and right banks)
91 Quad driver surface module fault
92 Low speed fan fault
93 Knock sensors
94 Vehicle speed sensor, M/T (no signal)
95 Traction control signal (out of range)
96 A/C pressure sensor fault
97 Canister purge solenoid