

CHEVROLET FAULT CODES

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Diagnostic trouble codes (1.4 L / 1.6 L DOHC)

DTC APPOINTMENT

NO2S P0030 (Sensor 1) Heater Circuit Not Available

NO2S P0036 (Sensor 2) Heater Circuit Not Available

P0107 Sensor Manifold Absolute Pressure, Low Voltage

P0108 Sensor Manifold Absolute Pressure, High Voltage

P0112 Intake Air Temperature Sensor Low Voltage

P0113 Intake Air Temperature Sensor High Voltage

P0117 Engine Coolant Temperature Sensor Low Voltage

P0118 Engine Coolant Temperature Sensor High Voltage

P0122 Throttle Position Sensor Low Voltage

P0123 Throttle Position Sensor High Voltage

P0131 HO2S (Sensor 1) low level signal

P0132 HO2S (Sensor 1) High level signal

P0133 HO2S (Sensor 1) Slow performance

P0137 HO2S (Sensor 2) Low signal

P0138 HO2S (Sensor 2) High level signal

P0140 HO2S (Sensor 2) Failure of the circuit or signal

P0171 Fuel Trim System Too Lean

P0172 Fuel Trim System Too Rich

P0222 Drive controller idle throttle, low voltage circuit

P0223 Actuator idle speed regulator Throttle High Voltage

P0261 Injector cylinder 1, a low level signal of the control circuit

P0262 Injector cylinder 1, a high signal level control circuit

P0264 injector 2-cylinder, low level signal the control circuit

P0265 injector 2nd cylinder, a high level signal of the control circuit

P0267 Injector, cylinder 3, a low level signal of the control circuit

P0268 injector cylinder 3, a high level signal of the control circuit

P0270 Injector 4 cylinder, low signal level control circuit

P0271 injector cylinder 4, a high level signal of the control circuit

P0300 showed multiple misfires

P0327 Knock Sensor, Circuit Malfunction

P0335 Crankshaft Position Sensor, Circuit Malfunction

P0336 Error pulse crankshaft position sensor

P0337 Crankshaft position sensor, no signal

P0341 Camshaft position sensor, the output signal of the acceptable range

P0342 Camshaft position sensor, no signal

P0351 Circuit Malfunction 1 and 4, the ignition control

P0352 Circuit Malfunction 2 and 3, the ignition control

P0400 Exhaust Gas Recirculation Out of Limit

P0401 Exhaust Gas Recirculation EGR valve is blocked

P0403 Circuit Malfunction EGR valve

P0404 Exhaust Gas Recirculation EGR valve is faulty

P0405 Low signal or an open in the feedback loop recycling system
exhaust gas

P0406 High signal or wire fault in the feedback system
EGR

P0420 Low efficiency of the converter

P0444 Circuit EVAP purge valve, there is no signal

P0445 Circuit Malfunction canister purge valve

P0462 Fuel Level Sensor Low Voltage

P0463 Fuel Level Sensor High Voltage

P0480 Relay Circuit Fault Low Speed Cooling Fan

P0481 High Voltage relay high speed cooling fan

P0501 Vehicle Speed No Signal (only with manual transmission)

P0510 Circuit Malfunction Throttle Position Switch

P0562 Low Voltage Systems

P0563 High Voltage Systems

P0601 ECM, checksum error

P0604 RAM error ECM

P0605 Error writing controller engine control

P0628 fuel pump relay, low voltage circuit

P0629 fuel pump relay, High Voltage

P0646 C compressor relay, low voltage circuit

P0647 C compressor relay, High Voltage

P0650 Malfunction Indicator Lamp Low Voltage

P0656 Circuit Malfunction Fuel Level Output

P0661 Solenoid actuator intake manifold, variable-length low voltage chain

P0662 solenoid actuator intake manifold of variable length, higher voltage circuit

P0700 General fault TCM, disrupt transmission (only automatic)

P1390 Sensor Circuit Malfunction Rough Road (only 0.8S)

P1396 Rough Road Sensor ABS incorrect data

P1504 Vehicle Speed No Signal (only with automatic transmission)

P1610 Main Relay Circuit High Voltage

P1611 Main Relay Circuit Low Voltage

P1628 does not communicate with the immobilizer

P1629 Incorrect calculation of immobilizer

P1650 MIL, High Voltage

P2101 Circuit Fault Drive Idle Charge

P2118 Actuator Mechanical Error Idle Charge

P2119 Functional Error Idle Air Control

U0101 Missing Message TCM (automatic only)

DTCs (1.8D-FAM I)

DTC Description

P0016 The relationship between the crankshaft position (CKP) and position camshaft position (CMP)

P0106 Sensor Performance Manifold Absolute Pressure (MAP)

P0107 Sensor Circuit Manifold Absolute Pressure (MAP), a low level signal

P0108 Sensor Circuit Manifold Absolute Pressure (MAP), a high level signal

P0112 Sensor Circuit Intake Air Temperature Low Voltage

P0113 Sensor Circuit Intake Air Temperature High Voltage

P0117 Sensor Circuit Engine Coolant Temperature, Low Voltage

P0118 Sensor Circuit Engine Coolant Temperature High Voltage

P0122 Circuit Throttle Position Sensor Low Voltage

P0123 Circuit Throttle Position Sensor High Voltage

P0131 Sensor Circuit HO2S, low signal, the sensor 1

P0132 Sensor Circuit HO2S, High Voltage Sensor 1

P0133 Sensor 1 delayed response of the HO2S

P0134 Sensor 1 attenuation circuit of the HO2S activity

P0135 Sensor 1 HO2S heater efficiency

P0137 Sensor Circuit HO2S, a low level signal, sensor 2

P0138 Sensor Circuit HO2S, High Voltage Sensor 2

P0140 Sensor 2 attenuation circuit of the HO2S activity

P0141 Sensor 2 HO2S heater efficiency

P0171 lean fuel trim system

P0172 rich mixture in the fuel trim

P0201 injector control circuit 1

P0202 injector control circuit 2

P0203 injector control circuit 3

P0204 injector control circuit 4

P0300 Misfire Detected

P0315 not detect changes in the system changes the angle of rotation of the crankshaft

P0317 No input signal from the rough road detection system

P0324 Efficiency knock sensor module

P0325 Knock Sensor Circuit

P0335 Circuit Crankshaft Position Sensor (CKP)

P0336 Sensor Performance crankshaft position (CKP)

P0340 Circuit Camshaft Position Sensor (CMP)

P0351 Control Circuit Ignition Coil 1 and 4

P0352 Control Circuit Ignition Coil 2 and 3

P0401 Exhaust Gas Recirculation insufficient flow

P0402 Exhaust Gas Recirculation, excess consumption

P0404 Exhaust gas recirculation, efficiency in the open position

P0405 position sensor circuit in the EGR system, the low level
signal

P0406 position sensor circuit in the EGR system, a high level
signal

P0420 Poor performance of the catalytic converter

P042E Exhaust gas recirculation, efficiency in the closed position

The control circuit P0443 EVAP canister purge valve

P0461 Fuel Level Sensor Performance

P0462 Circuit Low Voltage fuel level sensor

P0463 Circuit High Voltage fuel level sensor

P0502 Circuit Vehicle Speed Sensor (VSS), a low level signal

P0506 Low speed at idle

P0507 High-speed idle

P0532 pressure sensor circuit coolant in air conditioning system, a low level
signal

P0533 pressure sensor circuit coolant in air conditioning system, high
signal

P0562 Low Voltage Systems

P0563 High Voltage Systems

P0601 Only Memory (ROM) of the controller

P0602 controller is programmed

P0606 Speed Controller

P0660 control circuit solenoid valve in the intake manifold assembly adjustment

Enable P0700 MIL requested by the controller

PPC

P1133 Sensor 1 inefficiency switching the HO2S

P1134 HO2S, sensor 1 ratio of transition time

P1166 lean at full load

P1391 Rough Road Sensor Performance

P1392 Rough Road Sensor Circuit Low Voltage

P1393 Rough Road Sensor Circuit High Voltage

P1396 deviation signal from the wheel speed sensor ABS

P1397 No signal from the wheel speed sensor ABS

P1631 unbelievers signal of the supply of fuel to protect against theft

P2297 HO2S, sensor 1 performance when fuel shut-off mode
engine braking

P2610 Efficiency ignition off timer in the controller

U0101 Lost Communication with TCM

U0167 Missing message identifier of the immobilizer