DI1I7-09

DIAGNOSTIC TROUBLE CODE CHART

HINT:

Parameters listed in the chart may not be exactly the same as your reading due to the type of instrument or other factors.

If a malfunction code is displayed during the DTC check in check mode, check the circuit for the codes listed in the table below. For details of each code, turn to the page referred to under the "See page" for the respective "DTC No." in the DTC chart.

DTC No. (See page)	Detection Item	Trouble Area	CHK ENG* (MIL)	Memory
P0105/31 (DI–21)	Vacuum Sensor Circuit Malfunction	• Open or short in vacuum sensor circuit • Vacuum sensor • Engine ECU	○	○
P0110/24 (DI–26)	Intake Air Temp. Circuit Malfunction	• Open or short in intake air temp. sensor circuit • Intake air temp. sensor • Engine ECU	–	○
P0115/22 (DI–31)	Water Temp. Circuit Malfunction	• Open or short in water temp. sensor circuit • Water temp. sensor • Engine ECU	○	○
P0120/41 (DI–36)	Throttle Position Sensor Circuit Malfunction	• Open or short in throttle position sensor circuit • Throttle position sensor • Engine ECU	–	○
P0325/52 (DI–41)	Knock Sensor 1 Circuit Malfunction (Bank 1)	• Open or short in knock sensor 1 circuit • Knock sensor 1 (looseness) • Engine ECU	○	○
P0330/55 (DI–41)	Knock Sensor 2 Circuit Malfunction (Bank 2)	• Open or short in knock sensor 2 circuit • Knock sensor 2 (looseness) • Engine ECU	○	○
P0335/12, 13 (DI–44)	Crankshaft Position Sensor Circuit Malfunction (NE Signal)	• Open or short in crankshaft position sensor circuit • Crankshaft position sensor • Signal plate • Engine ECU	○	○
P0340/12 (DI–46)	Camshaft Position Sensor Circuit Malfunction (G Signal)	• Open or short in camshaft position sensor circuit • Camshaft position sensor • Camshaft • Engine ECU	○	○
P0500/42 (DI–48)	Vehicle Speed Sensor Circuit Malfunction	• Combination meter • Open or short in vehicle speed sensor circuit • Vehicle speed sensor • Engine ECU	–	○
P0505/33 (DI–51)	Idle Control System Malfunction	• Open or short in ISC valve circuit • ISC valve • Engine ECU	○	○
P1200/78 (DI–57)	Fuel Pump Relay/ECU Circuit Malfunction	• Open or short in fuel pump relay circuit • Fuel pump relay • Engine ECU	–	○
P1300/14 (DI–60)	Igniter Circuit Malfunction (No.1)	• Ignition system • Open or short in IGF or IGT1 circuit from igniter to engine ECU • No.1 ignition coil with Igniter • Engine ECU	○	○
P1310/15 (DI–60)	Igniter Circuit Malfunction (No.2)	• Ignition system • Open or short in IGF or IGT2 circuit from igniter to engine ECU • No.2 ignition coil with Igniter • Engine ECU	○	○

P1320/14 (DI–60)	Igniter Circuit Malfunction (No.3)	• Ignition system • Open or short in IGF or IGT3 circuit from igniter to engine ECU • No.2 ignition coil with Igniter • Engine ECU	○	○
P1335/13 (DI–65)	Crankshaft Position Sensor Circuit Malfunction (During engine running)	• Open or short in crankshaft position sensor circuit • Crankshaft position sensor • Signal plate • Engine ECU	–	○

*: ○ · · · Check engine warning light (CHK ENG) lights up
– · · · Check engine warning light (CHK ENG) does not lights up