DI137–12

DTC	P1335	Crankshaft Position Sensor Circuit Malfunction (During engine running)

CIRCUIT DESCRIPTION

Refer to DTC P0335 on page DI–74.

DTC No.	DTC Detection Condition	Trouble Area
P1335	No crankshaft position sensor signal to engine ECU with engine speed 1,000 rpm or more (1 trip detection logic)	• Open or short in crankshaft position sensor circuit • Crankshaft position sensor • Signal plate (Crankshaft position sensor rotor) • Engine ECU

WIRING DIAGRAM

Refer to DTC P0335 on page DI–74.

INSPECTION PROCEDURE

Refer to DTC P0335 on page DI–74.

HINT:

Read freeze frame data using the hand–held tester. Because freeze frame data records the engine conditions when a malfunction is detected. When troubleshooting, it is useful for determining whether the vehicle was running or stopped, the engine was warmed up or not, the air–fuel ratio was lean or rich, etc. at the time of the malfunction.