DI3P0−01

DTC	P0121/41	Throttle Position Sensor Circuit Range/Performance Problem

CIRCUIT DESCRIPTION

Refer to DTC P0120/41 (Throttle Position Sensor Circuit Malfunction) on page DI−45.

DTC No.	DTC Detecting Condition	Trouble Area
P0121/41	Condition (a) continue for 2.0 seconds: (a) Difference between VTA and VTA2 is out of threshold	• Throttle position sensor • Engine ECU

INSPECTION PROCEDURE

HINT:

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

Replace throttle position sensor (See page FI−45).