DTC	P0121/41	THROTTLE/PEDAL POSITION SENSOR/SWITCH”A”CIRCUIT RANGE/PERFFORMANCE PROBLEM

CIRCUIT DESCRIPTION

Refer to DTC P0120 on page 05–328.

DTC No.	DTC Detecting Condition	Trouble Area
P0121/41	Condition (a) continues for 2.0 seconds: (IDL ON: 10 seconds) (a) Difference between VTA1 and VTA2 is out of thresshold (b) IDL is OFF	• Throttle position sensor • ECM

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 was warmed up or not, the air–fuel ratio was lean or rich, etc. at the time of the malfunction.

REPLACE E.F.I. THROTTLE POSITION SENSOR