DTC	P0121/41	THROTTLE PEDAL POSITION SENSOR/SWITCH "A" CIRCUIT RANGE/PERFORMANCE PROBLEM

CIRCUIT DESCRIPTION

Refer to DTC P0120/41 on page 05–73.

HINT:

This is the purpose of the "throttle position sensor".

DTC No.	DTC Detection Condition	Trouble Area
P0121/41	Condition (a) continues for 2.0 seconds: (a) Difference between VTA1 and VTA2 deviates from the threshold	• Throttle position sensor (built in throttle w/ motor body)

INSPECTION PROCEDURE

HINT:

Read freeze frame data using the hand–held tester, as 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.

REPLACE THROTTLE W/MOTOR BODY ASSY (See page 10–6)