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

HINT:
This DTC relates to the throttle position sensor.

CIRCUIT DESCRIPTION

Refer to DTC P0120 on page 05–73.

DTC No.	DTC Detection Condition	Trouble Area
P0121	Difference between VTA and VTA2 voltages exceeds malfunction threshold (1 trip detection logic)	• Throttle position sensor (built into throttle body)

INSPECTION PROCEDURE

HINT:
Read freeze frame data using the intelligent tester II. Freeze frame data record the engine condition when malfunctions are detected. When troubleshooting, freeze frame data can help determine if the vehicle was moving or stationary, if the engine was warmed up or not, if the air–fuel ratio was lean or rich, and other data from the time the malfunction occurred.

1	REPLACE THROTTLE W/MOTOR BODY ASSY