

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

Refer to DTC P0120/41 on page 05-41

DTC No.	DTC Detecting Condition	Trouble Area
P0121/41	After vehicle speed has been exceeded 30 km/h (19 mph) even once, output value of throttle position sensor is out of applicable range for vehicle speed is more than 0 km/h (0 mph). (2 Trip detection logic)	• Throttle position sensor

INSPECTION PROCEDURE

HINT:

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

1	ARE THERE ANY DTC BEING OUTPUT (BESIDES P0121/41)
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Result:

	A	B
RESULT	Only P0121/41 is output.	P0121/41 and other codes are output.

HINT:

If only other code besides P0121/41 are output, perform the troubleshoot on that DTC before.

B

GO TO RELEVANT DTC CHART

A

REPLACE E.F.I. THROTTLE POSITION SENSOR