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| DTC | P1121/19 | ACCELERATOR PEDAL POSITION SENSOR RANGE/PERFORMANCE PROBLEM |
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CIRCUIT DESCRIPTION

Refer to DTC P1120/19 on page 05-67.

| DTC No. | DTC Detection Condition | Trouble Area |
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| P1121/19 | Condition (a) continues for 2.0 seconds: (a) Difference between VPA and VPA2 is out of threshold (b) Idle is OFF | • Accelerator pedal position sensor |

WIRING DIAGRAM

Refer to DTC P1120/19 on page 05-67.

INSPECTION PROCEDURE

HINT:

Read freeze frame data using 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.

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| 1 | INSPECT ACCELERATOR PEDAL ASSY (POSITION SENSOR) |
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REPLACE ACCELERATOR PEDAL ASSY

OK

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| 2 | INSPECT ECM (VPA-EPA2, VPA2-EPA) |
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OK

CHECK AND REPLACE ECM

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| 3 | CHECK WIRE HARNESS (ECM-ACCELERATOR POSITION SENSOR) |
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REPAIR OR REPLACE HARNESS AND CONNECTOR

OK

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| REPLACE ACCELERATOR PEDAL ASSY |
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