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Tests 3 - 7

TEST	ACTION	APPLICABILITY
3	<p>Turn the ignition off. Disconnect the APPS harness connector. Determine if a short to ground exists between the APPS 5 volt supply and ECM sensor ground. Is the 5 volt supply shorted to ECM sensor ground?</p> <p>Yes → Repair 5 volt supply shorted to ground. Perform POWERTRAIN VERIFICATION TEST VER - 5.</p> <p>No → Go To 4</p>	All
4	<p>Turn the ignition off. Disconnect APPS harness connector. Disconnect ECM harness connector. Determine if a short to ground exists between the APPS signal circuit and Sensor ground. Is signal circuit shorted to sensor ground?</p> <p>Yes → Repair the APPS signal circuit shorted to ground. Perform POWERTRAIN VERIFICATION TEST VER - 5.</p> <p>No → Go To 5</p>	All
5	<p>Turn the ignition off. Disconnect the APPS harness connector. Disconnect the ECM harness connector. Determine if a short to ground exists between the APPS 5 volt supply and ground. Is the 5 volt supply circuit shorted to ground.</p> <p>Yes → Repair the 5 volt supply circuit shorted to ground. Perform POWERTRAIN VERIFICATION TEST VER - 5.</p> <p>No → Go To 12</p>	All
6	<p>Turn the ignition off. Disconnect the APPS harness connector. Disconnect the ECM harness connector. Determine if an open circuit exists between APPS 5 volt supply circuit and ECM 5 volt supply circuit at harness connectors. Does a short to ground exist?</p> <p>Yes → Repair the open circuit. Perform POWERTRAIN VERIFICATION TEST VER - 5.</p> <p>No → Replace the ECM in accordance with the Service Information. Perform POWERTRAIN VERIFICATION TEST VER - 5.</p>	All
7	<p>Turn the ignition off. Disconnect the PCM harness connector(s). Determine if a short to ground exists between the PCM harness connector (APPS circuit) and the engine block (ground). Does a short to ground exist?</p> <p>Yes → Go To 8</p> <p>No → Go To 9</p>	All