

Troubleshooting

Troubleshooting Precautions

- Always use the test harness to verify the resistance, voltage, current and other electrical characteristics for the EPS control unit, torque sensor, steering wheel speed sensor, power unit, and their connectors.
The test probe must not make direct contact with the connector terminals.
- Make sure that the terminals are not bent or damaged in any way when a test harness is installed.
- A digital circuit tester must be used to perform the inspections.
An analog circuit tester must be used only when this procedure is indicated in the specification figures.
- The EPS system connector should not be disconnected except when necessary.
- Inspect the connection condition and ground of each EPS system connector before performing the troubleshooting procedures.