

WARNING

Hallex ABS ECU Testing Procedures

When troubleshooting Hallex ABS Systems, certain precautions must be taken to assure accurate and complete diagnosis.

Before doing any on or off vehicle checks, the Power Supply being used must be checked to verify that No AC Voltage is present.

Use of AC voltage can damage the ECU, give false diagnostic codes and render the ABS system inoperable!

- 1) Prior to testing, verify power source. Battery Power is always the energy of choice. A Power Supply can be used IF it is known to put out DC VOLTAGE ONLY.
- 2) To Verify Power Supply: Connected to a volt meter and set to DC, power output should be limited to 10-16 volts DC only. Turn on power supply and check for output. If no output is indicated in the DC range, switch meter to AC and see if any output is indicated.

ONLY DC Power is Acceptable - If AC voltage is detected, power supply cannot be utilized on ECU's and another power source must be used.

- 3) Changes in shop practices relative to ABS testing should be reviewed and evaluated frequently. During this review, the ABS testing equipment should also be checked for accuracy.

For additional information contact:
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