

Wiper motor is controlled by the Body ECU. Even CPU is in the failure, its circuit structure enables to operate the wiper with "High" mode.

The diagram illustrates the electrical connections for the Instrument Panel ECU. Key components and their connections include:

- Rear Wiper Relay:**
 - Terminal 4 is connected to L-B.
 - Terminal 6 is connected to L-Y.
 - Terminal 3 is connected to L.
 - Terminal 1 is connected to L-Y.
 - Terminal 2 is connected to L-O.
- Rear Wiper Motor:**
 - Terminal 2 is connected to W-B.
 - Terminal 4 is connected to L-Y.
 - Terminal 1 is connected to L-O.
 - Terminal 3 is connected to L-O.
- Cowl Side J/B LH:**
 - Terminal 15 (20) is connected to L-B.
 - Terminal 28 (2P) is connected to SB.
 - Terminal 1 (20) is connected to L-Y.
 - Terminal 19 (2P) is connected to SB.
- Instrument Panel ECU:**
 - Terminal 3 (I21) is connected to WLR.
 - Terminal 12 (I21) is connected to LS/M.
- Other Components:**
 - BK1:** Terminal 4 is connected to W-B.
 - BJ1:** Terminal 8 is connected to W-B.
 - BM:** Connected to ground.
 - J32 J/C:** Terminal A is connected to W-B.
 - BH1:** Terminal 8 is connected to W-B.

INSPECTION PROCEDURE

1	Check WIPER fuse.
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CHECK:

Check continuity of WIPER fuse.

OK:

Continuity



2	Check voltage between terminals WRRY, WLRY and GND of Body ECU connector.
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PREPARATION:

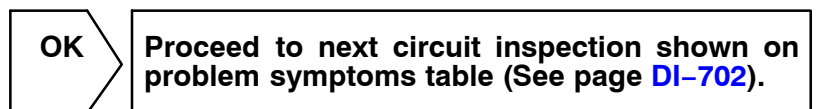
Turn ignition switch ON.

CHECK:

Measure voltage between terminals WRRY, WLRY, and GND.

OK:

Voltage: 10 – 14V



3	Check rear wiper relay (See page BE-66).
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4	Check rear wiper motor (See page BE-66).
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NG	Replace the rear wiper motor.
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OK

5	Check wireharness and connector between rear wiper motor and Body ECU.
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NG	Repair or replace wireharness or connector.
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OK

Proceed to next circuit inspection shown on problem symptoms table (See page [DI-702](#)).