

INITIALIZATION

1. HEADLIGHT BEAM LEVEL CONTROL ECU INITIALIZATION

NOTICE:

- Initialize the headlight beam level control ECU when: vehicle height changes by such means as removal, installation, and replacement of the height control sensor, replacement of the suspension, or replacement of the headlight beam level control ECU assembly.
- Adjust the headlight aim after initializing the headlight beam level control ECU (see page LI-80).

1 CHECK VEHICLE CONDITION

- Leave approximately 10 liters of fuel in the tank (fuel indicator shows approximately 2 segments).
- Unload the vehicle.
- Check that there is no passenger in the vehicle.
- Turn off the headlights.

NEXT

2 CHECK WARNING INDICATOR

- Turn the power switch ON (IG) and check if the warning indication appears.

Standard:

Master warning in the meter blinks and "AUTO LEVELING WARNING" appears.

HINT:

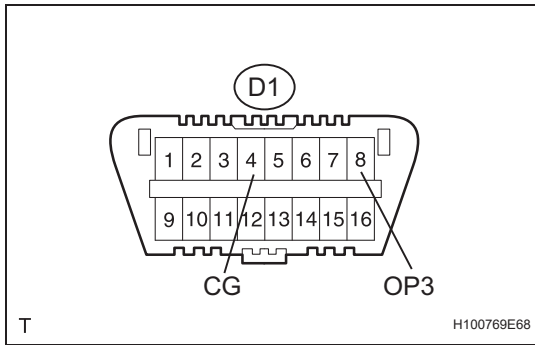
Warning indication appears only when replacing with a new headlight beam level control ECU. Go to "OK" for removal / installation of the headlight beam level control ECU, replacement / removal / installation of the height control sensor, or replacement of the suspension.

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CHECK HEADLIGHT BEAM LEVEL CONTROL ECU, WIRE HARNESS AND CONNECTOR

OK

3 INITIALIZATION



- (a) Connect terminals 4 (CG) and 8 (OP3) of the DLC3 using the SST.
- (b) Flash the headlight more than 3 times within 20 seconds using the headlight dimmer switch. Check if the warning indication appears (step A).

NOTICE:
Flash the headlight at an interval of 1 second

OK

Action	Warning indication
headlight beam level control ECU replacement (new)	Appears → Disappears (initialization complete)
headlight beam level control ECU removal / installation, height control sensor replacement / removal / installation, or suspension replacement	Does not appear → Appears (initialization complete) → Disappears

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RETURN TO "CHECK WARNING INDICATOR" IF INITIALIZATION DOES NOT SUCCEED AFTER REPEATING STEP A MORE THAN 20 TIMES

OK

INITIALIZATION COMPLETE