

Genesis GV60 Trailer Wiring Harness Installation Instructions

Before proceeding, please read the FAQ to familiarize yourself with the device and get answers to the most common questions. I get many emails from people thinking the device is broken when they've simply inadvertently deactivated it with the key fob.

- Troubleshooting/FAQ: [Access here](#)

For assistance, contact: theioniguy@gmail.com

Installation Steps

1. Remove Floor Panel and Felt Organizer

- Open the trunk and remove the floor panel.
- Take out the felt organizer located underneath.





2. Remove the Trunk Skid Plate

- Apply upward pressure to lift one side of the trunk skid plate.
- Work across to the other side and remove the molding completely.



3. Detach Screws

- Remove the two screws located on the lower left side of the trunk and set them aside.



4. Adjust Weather Stripping

- Pull the black weather stripping slightly away from the car to loosen the adjacent plastic panel.



5. Remove Trunk Side Panel

- Start at the bottom where the first screw was removed.
- Pull the trunk side panel towards the center of the cargo area, working upwards and then towards the rear seats.





6. Locate the Connector

- Once the panel clips are disconnected, you'll have enough room to reach behind the panel.
- At the bottom, find a connector wrapped in foam and electrical tape.



7. Prepare the connector & if outside of North America, attach the grounding wire

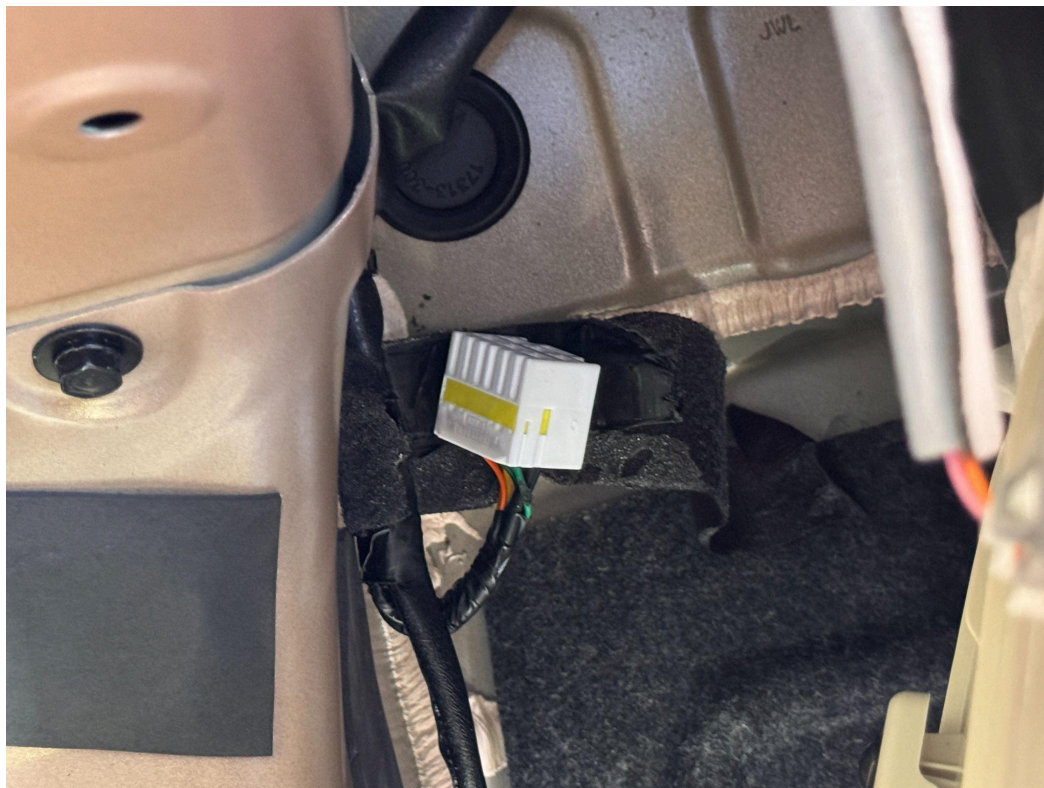
- Use a small blade or scissors to carefully cut away the foam tape, exposing the connector.
- If you are in a country outside of North America, you will need to attach the black wire to one of the threaded studs located on the sheet metal of the car's body in this area similar to the below photo taken from installation on an Ioniq 6.

- Use a 10mm socket wrench or box end wrench to tighten the nut onto the bolt tightly. This is a very important electrical connection so making sure it is tight is critical to the devices



performance.





8. Connect the Door Lock Module

- Attach the door lock module to the exposed connector.
 - The door lock module now comes in a clear case.
- Verify at least one green LED light on the module is illuminated (indicating 12V power).



9. Secure the Module

- Re-wrap the foam tape with electrical tape to prevent rattling during driving.
- Remove the red protective covering from the 3M adhesive tape on the back of the module.
- Attach the module to the car body as shown in the tutorial.




10. Test the Device

- Close the trunk and test the device functionality before reassembling the trunk area.
- If the auto-lock function does not activate:
 1. Rapidly press the trunk button three times, OR
 2. Ensure DIP switch 1 is in the ON position. Press the key fob lock button three times rapidly to enable auto-lock.
 3. To disable auto-lock, press the unlock button three times rapidly.

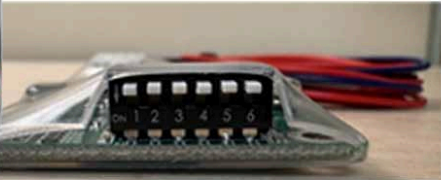


View as a HD video: [Watch here](#)


DIP Switch Settings



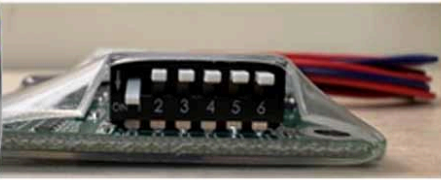
All Off



Press trunk button 3 times rapidly to enable/disable auto-lock function



1 On



Press lock button 3 times rapidly to enable auto-lock or press unlock button on keyfob 3 times rapidly to disable auto-lock

11. Reassemble the Trunk

- Follow the steps in reverse order to reassemble the trunk.

Important Usage Notes

1. Lock Behavior:

- If the car is on or in utility mode, it will not lock when you leave.
- In accessory mode (start button pressed without brake), the car will lock when you shut the doors and you will have to unlock it with your vehicle app (Genesis Intelligent Assistant), Digital Key on your phone, or the car's physical key to gain entry again.

2. Special Cases:

- If you leave the vehicle before closing all doors or the rear hatch, the car will auto-lock after all doors are shut.

3. Device Compatibility:

- The device does not interfere with smartphone, smartwatch, or card-based unlocking systems.

Installation is now complete. Enjoy your device!