

Purpose: To disable the "smart" portion of the house to chassis merge solenoid only at the request of the owner.

Models Involved: 2025 Tiffin GH1 Motorhomes

Tools:

Impact Drill with Phillips head bit
Wire cutters/strippers

Parts:

Closed end bell connector

Repair Instructions:

1. Disconnect all power from the 30-amp shore cord, turn off main battery disconnect at the rear of coach and disconnect the chassis batteries at the battery disconnect in the driver's cockpit area.
2. Remove the driver's seat to access the ignition power post.
3. Locate the ignition power post under the driver seat as seen in Figure 1, yellow arrow. The ignition power post is the rear most bolt.
4. There will be 2 wires installed on the rearmost bolt, see figure 2, one is for the Wakespeed and the other is for the Smart Merge. Be sure to read the print on the wire, see figure 3, to identify which wire is for the Smart Merge.
5. Using the wire cutters, disconnect the wire for the Smart Merge and cap off the end with the closed end bell connector.
6. Reinstall the driver's seat and torque the mounting bolts to approximately 35 ft-lbs.



Figure 1

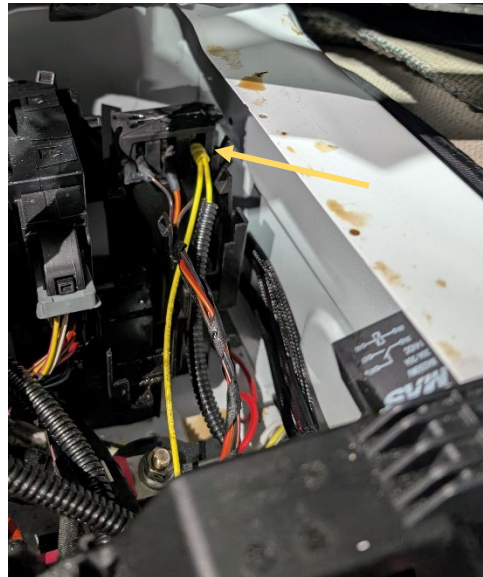


Figure 2

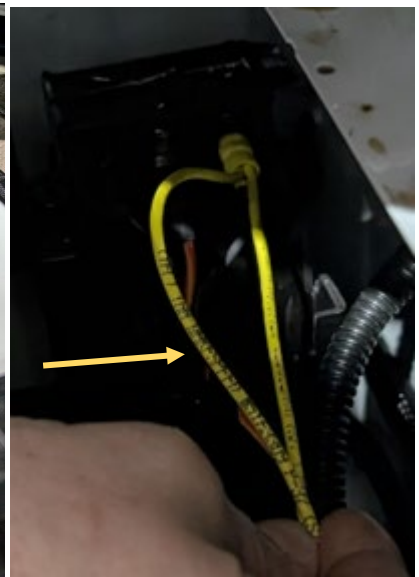


Figure 3