2006-2018 Mack Vehicles
Installation Guide [for HRN-CK10K2 and HRN-CM24Y1 harnesses]

Introduction
This installation guide provides information on how to install the HRN-CK10A2 and HRN-CM24Y1 harnesses in 2006 to 2018 Mack vehicle models with fuse box using terminal bus bar. (This document does not apply to Mack cab over models)

How to Install
2006-2018 Mack Vehicles
To install the HRN-CK10A2 and HRN-CM24Y1 harnesses in 2006 to 2018 Mack vehicle models, follow the steps below:

Step 1: Locate and remove the fuse box panel.

Step 2: Connect the red wire from the HRN-CK10A2 harness (labeled BATT) into the second pin (labeled Battery on the bus bar).

Step 3: Connect the black wire from the HRN-CK10A2 harness (labeled GND) into the eighth pin (labeled Ground on the bus bar).

Step 4A: Connect the brown wire from the HRN-CK10A2 harness (labeled +J1587) to the fifth pin (labeled serial A on the bus bar).

Step 5A: Connect the green wire from the HRN-CK10A2 harness (labeled -J1587) to the sixth pin (labeled serial B on the bus bar).

2008-2018 Mack vehicle models, skip to Step 4B.

Skip to Step 6A.
Step 4B: Locate the 2-pin J1939 connector in the fuse box and remove the EOL resistor.

Step 5B: Plug the EOL resistor into the HRN-CK10A2 harness and plug the other end of the HRN-CK10A2 harness into the truck side from where the EOL was originally removed.

Skip to Step 6B.

Step 6A: Connect the OBD II-labelled 12-pin black Molex connector from the HRN-CK10A2 harness to the OBD II-labelled 12-pin black Molex connector from the HRN-CM24Y1 harness.

Note: Only use when using the J1587 serial connections on the bus bar.

Step 6B: Connect the OBD II-labelled 6-pin white Molex connector from the HRN-CK10A2 harness to the OBD II-labelled 6-pin white Molex connector from the HRN-CM24Y1 harness.

Note: Only use when using J1939 2 pin connector with terminating resistor.

Step 7: Plug in the GO device, and use zip ties to secure the device and harnesses.

Mount the GO unit with the antenna facing upwards towards the sky.

Step 8: Navigate to installmygps.com to verify that the device is communicating. In the space provided, enter your name, the company name, and the GO device serial number — found at the bottom of the device. Click Log Install.

After you click Log Install, the web page displays the current communication status of the device — in GREEN or RED text. If the device is communicating, the status is displayed in GREEN text. If the device is not communicating, the status is displayed in RED text.

*NOTE: if the device is not communicating, please verify the GO device is installed correctly and try again.