HRN CE10K2

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Mack

TerraPro

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TOOLS:

- Multi Bit Screwdriver with Assorted Bits (1)
- Proffesional grade wire crimpers & cutters (1)
- Flush cutter (1)
- DMM (1)
- Cable Ties (1)

PARTS:

- HRN-CE10K2 Harness Kit for Select Volvo & Mack Vehicles (1)
- HRN-CM24Y1 Adapter harness for select custom GO device harnesses (1)
- GO9 (1)

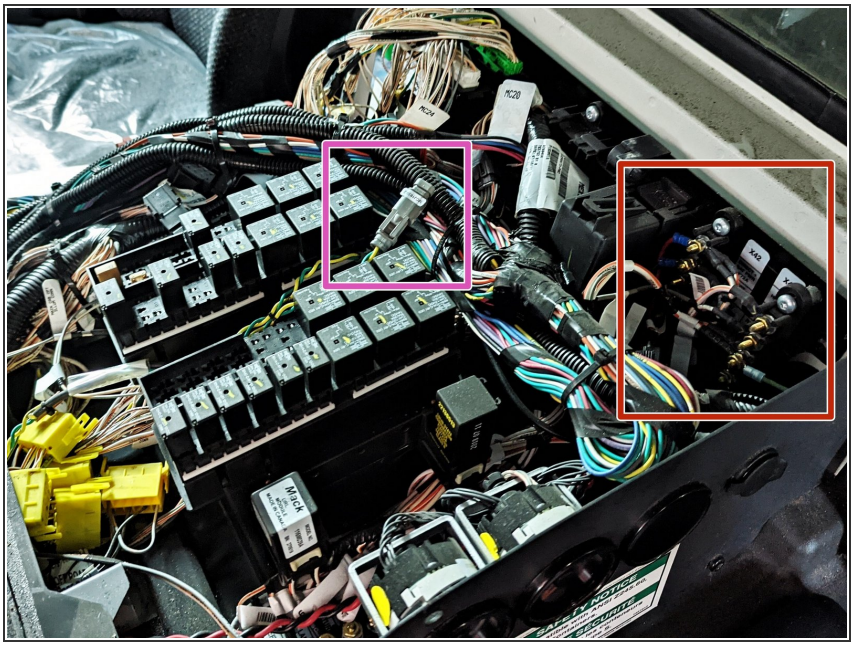
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— 2019+ Mack MRU/Terra Pro Cab Over

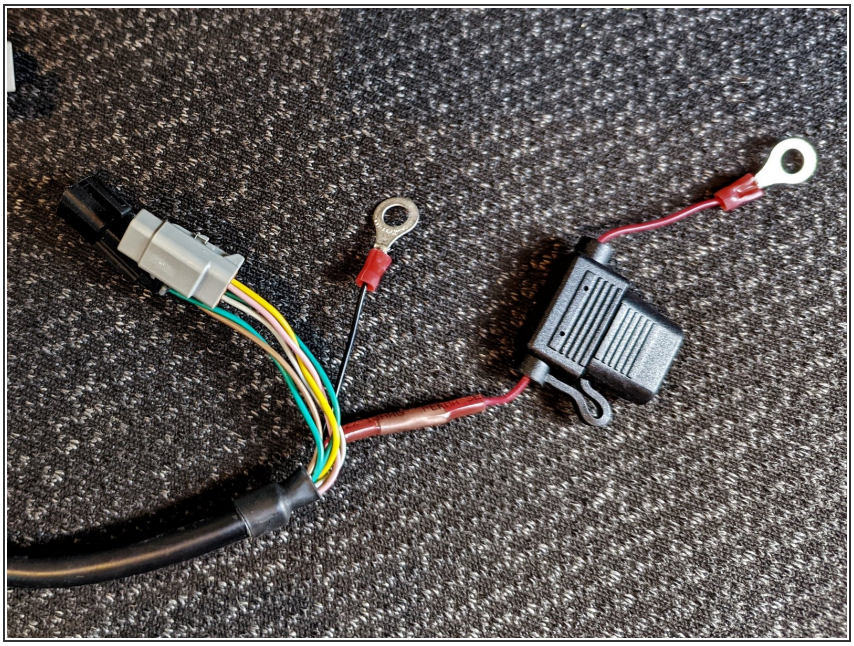


ⓘ *Remove the center console top and side covers.*

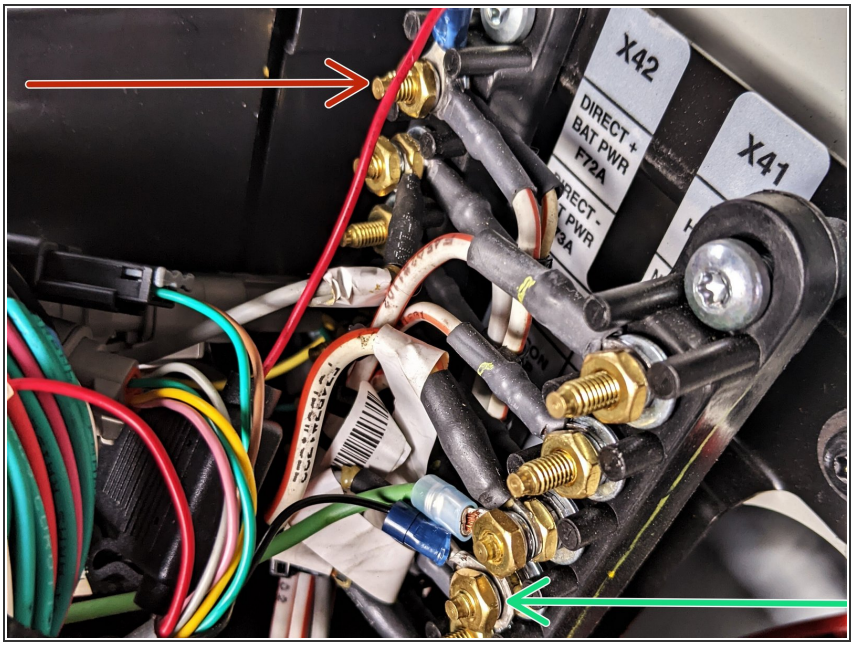
- Top is usually secured with **(4) T25** screws at the corners.
- Side is usually secured with **(4) T25** screws also at the corners.



- In the center console locate the following:
  - Twisted yellow and green J1939 wires.
  - Power bus bar.



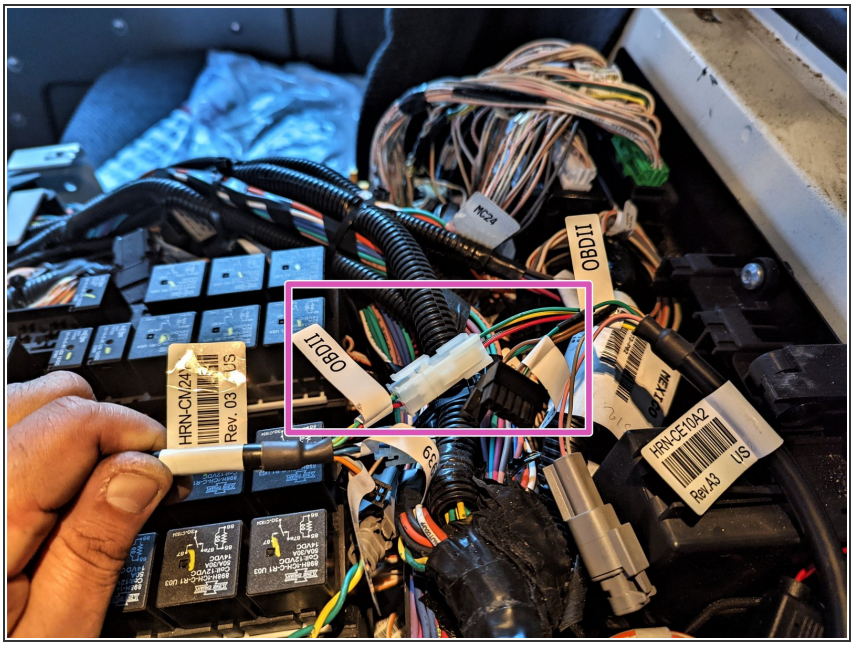
- Prepare the **HRN-CE10K2** kit:
  - Take the **HRN-CE10K2** harness and cut the black and red wires that lead to the black power connector.
  - Using the parts provided in the **HRN-5AFUSEKIT**, add a butt connector, fuse holder and ring terminal to the RED wire and a ring terminal only to the BLACK wire.



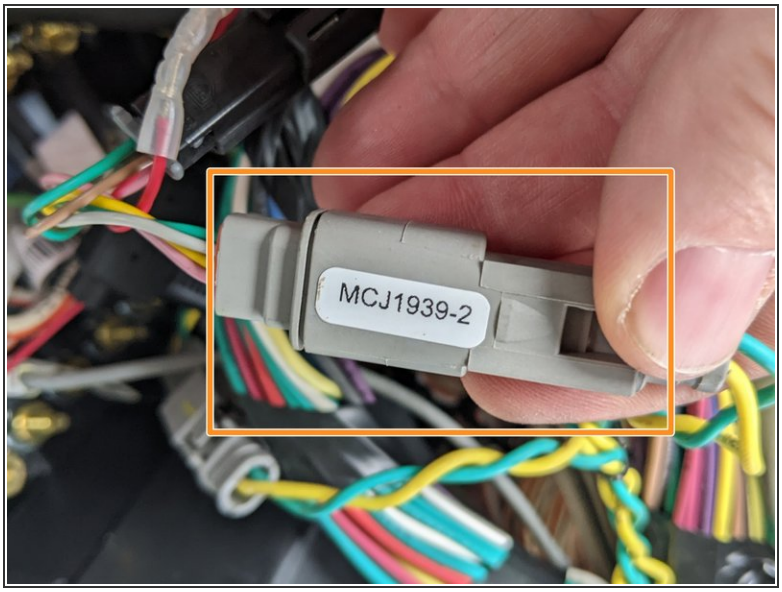
- Using a DMM, identify, verify, & connect to the following:
  - +12 volt (constant) source.
  - Ground source.

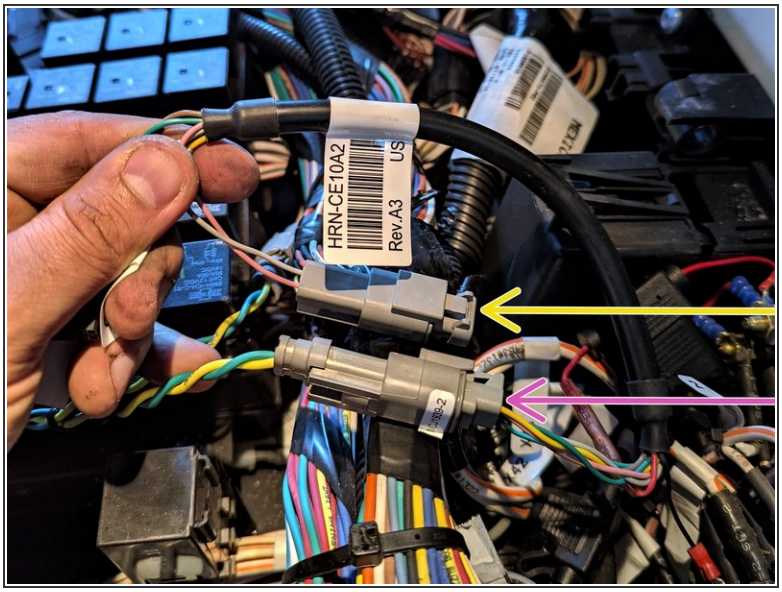
ⓘ *Connect the fused RED wire to the +12V post and the BLACK wire to the ground post on the power bus bar.*

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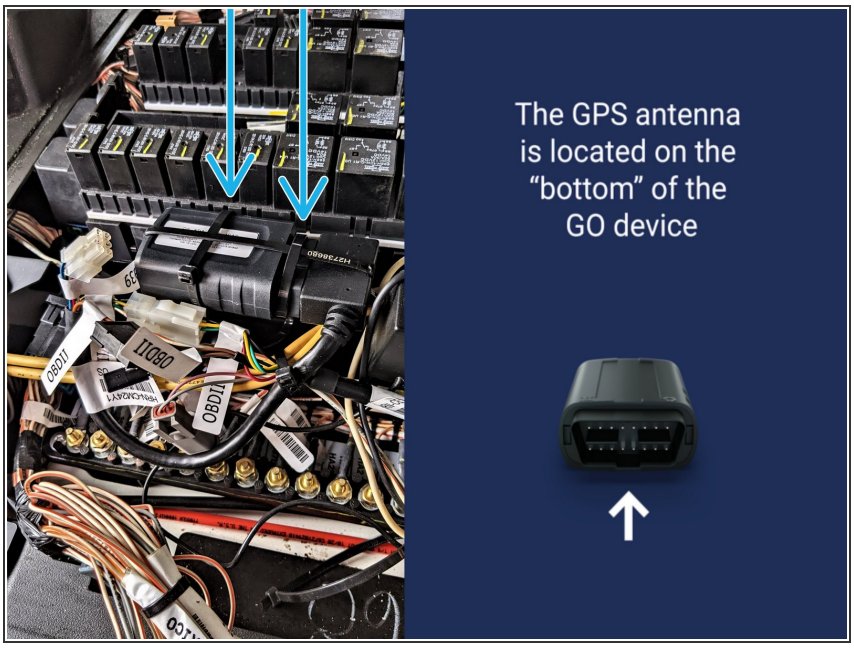
- Connect the white 6-pin connector labeled *OBD2* from the **HRN-CM24Y1** with the mating white 6-pin connector labeled *OBD2* from the **HRN-CE10K2.**





- Remove the terminating resistor from the green and yellow twisted pair connector labeled *MCJ1939-2*.
- Reinstall the terminating resistor into the mating end of the **HRN-CE10K2**.
- Connect the **HRN-CE10K2** to the mating connector where the terminating resistor was removed from *MCJ1939-2.*

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- Connect the **HRN-CM24Y1** to the GO device and secure the connection with a cable tie. Use two additional cable ties to secure the GO device inside the center console.

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