HRN CE10K2

Written By: Matthew Reilly



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TOOLS:

- Multi Bit Screwdriver with Assorted Bits (1)
- Panel Removal Tool (1)
- Flush cutter (1)
- DMM (1)
- Cable Ties (1)

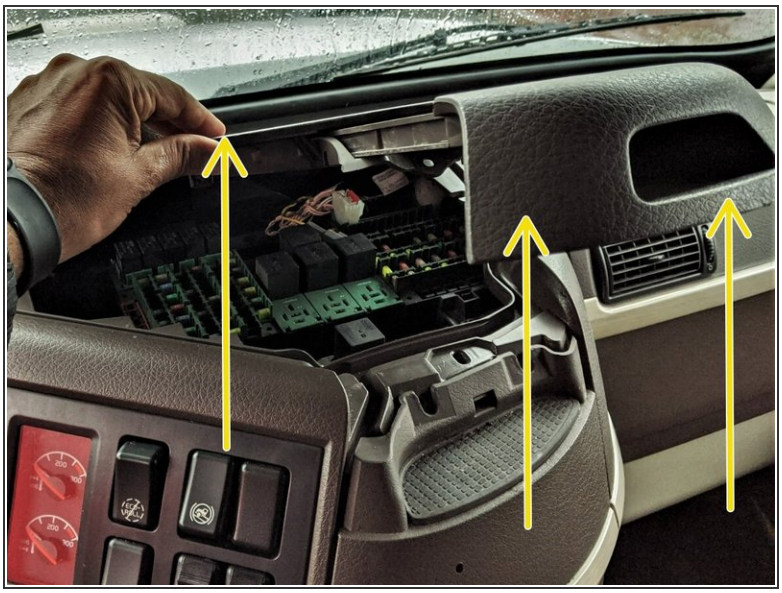
PARTS:

- 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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— HRN CE10K2 2004 - 2018 Volvo Truck

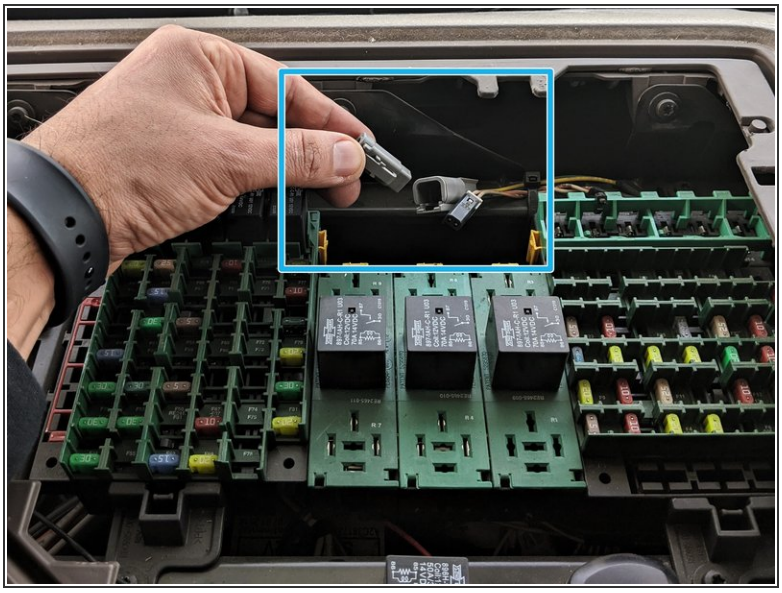


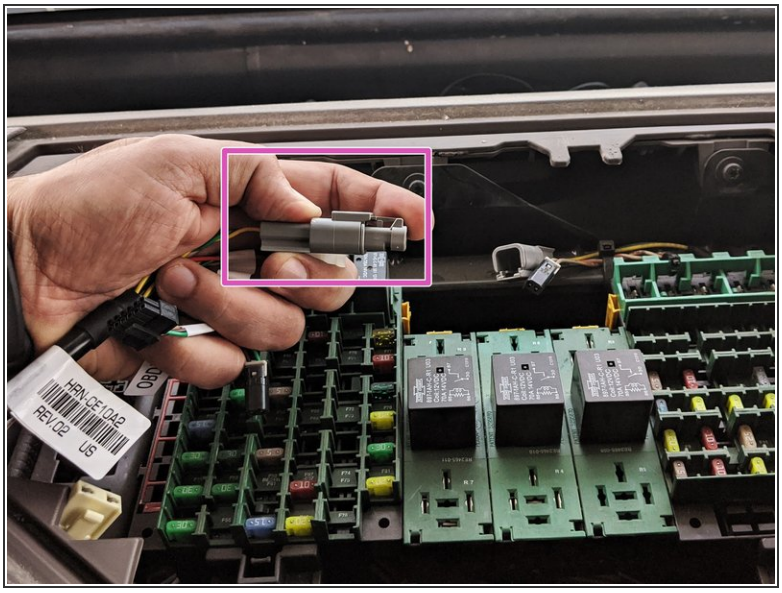


Open the cupholder.

- Remove the **(2) T-25** screws holding the fuse box cover in place.
- Pull upward to remove the PDM cover.

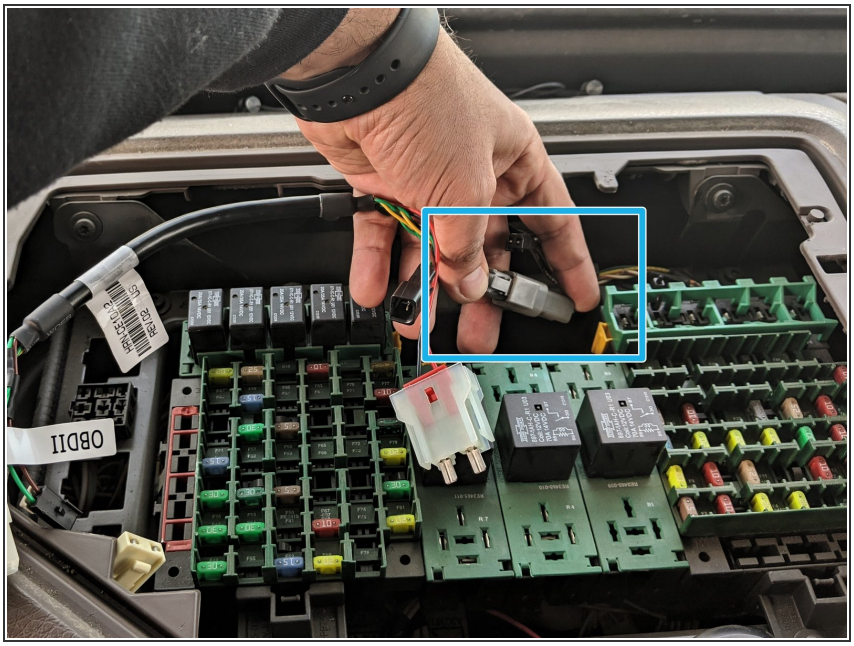
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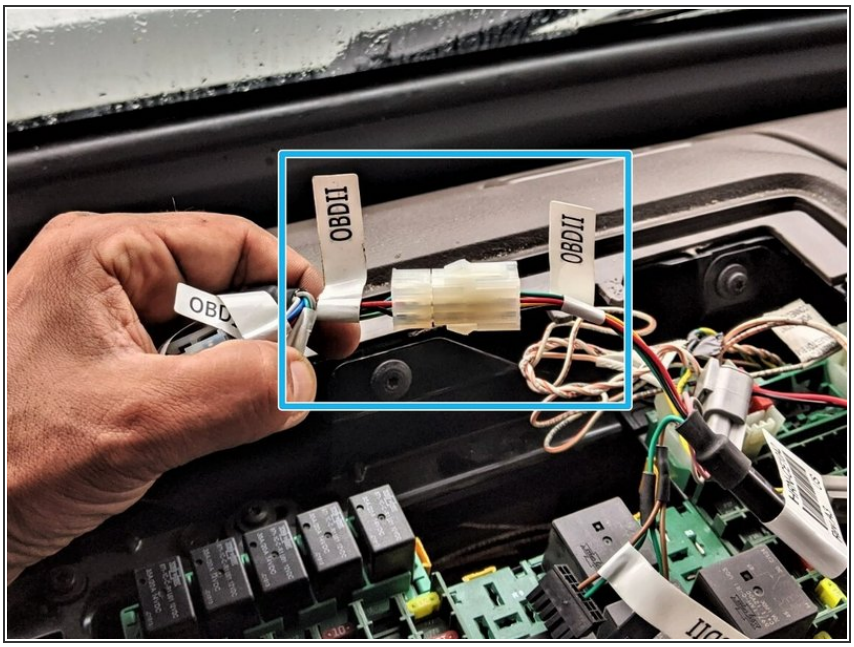
- Remove the terminating resistor.
- Reinstall the terminating resistor into the mating end of the **HRN-CE10K2**.

ⓘ *If the terminating resistor is **not** present please skip to the **2004 - 2007 Volvo trucks step below**.*



- Connect the **HRN-CE10K2** to where the terminating resistor was removed.

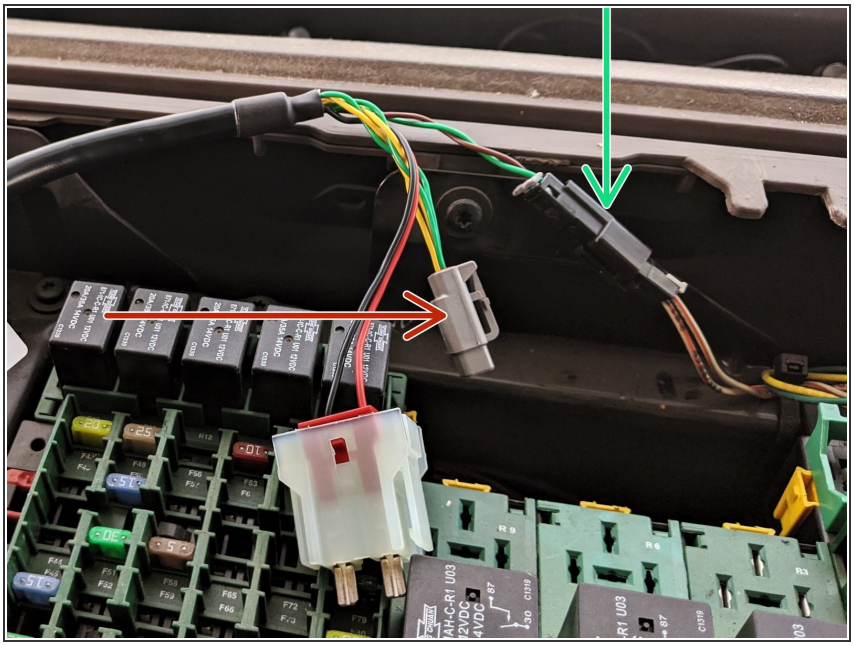
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- Connect the white 6-pin connector from the **HRN-CE10K2** into the mating white 6-pin connector from the **HRN-CM24Y1**.

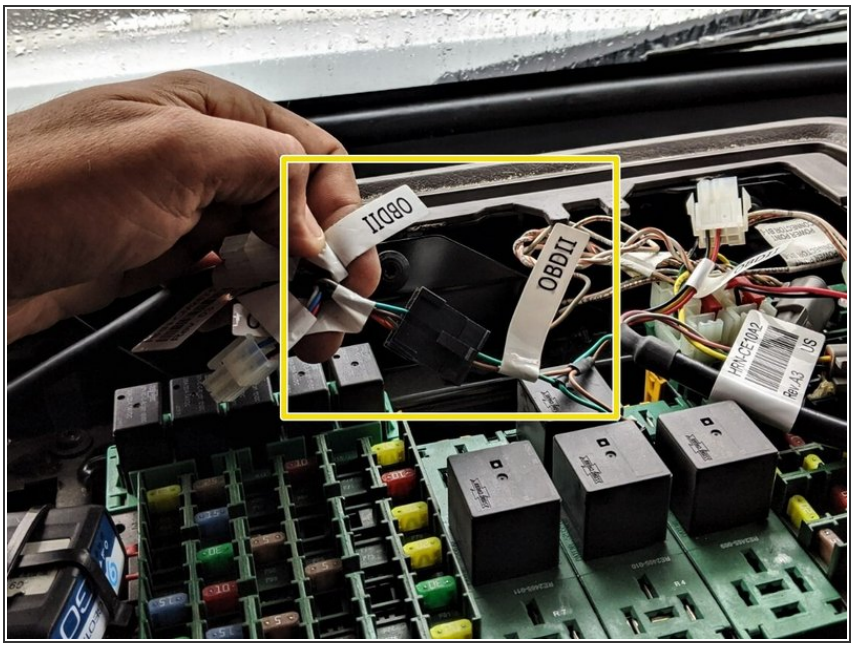
ⓘ *They are both labeled **OBD2**.*

— 2004 - 2007 Volvo trucks

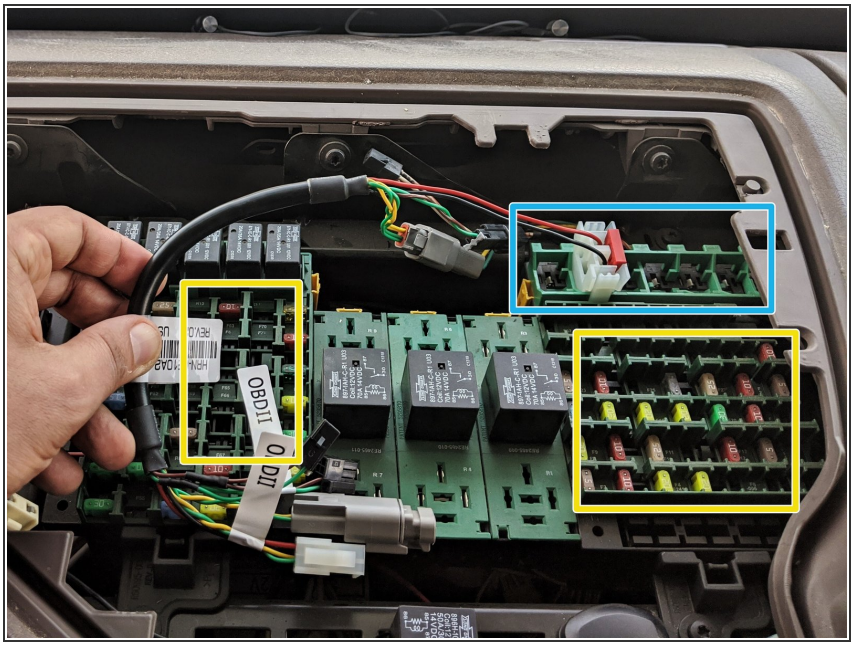


- **For 2004 - 2007** Volvo trucks where the gray 2-pin J1939 connector is **not** available:
  - Plug the black 2-pin connector from the **HRN-CE10K2** (green and brown wires) into the mating black 2-pin connector from the top passenger corner of the fuse box.

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- *__If__ the black 2 pin J1708 connector was used because the grey 2 pin J1939 was __not__ present:*
  - Connect the black 12 pin connector from the **HRN-CE10K2** to the mating connector from the **HRN-CM24Y1**.
  - *Both are labeled __OBDII.__*



- Connect the **white 2-pin** connector from the kit into any spare constant power slot.
  - ⓘ *Test & verify for +12V constant and Chassis Ground with a DMM prior to connection.*
  - ⓘ *Some of these spare circuits are fed with ignition feed vs. battery, again verify using DMM.*
  - ⚠ **Always use a Digital Multi Meter.**
  - ⓘ ***Battery** feed circuits typically top row of terminals and chassis ground feed circuits typically bottom row of terminals.*
- Installation of a fuse into this circuit may be required.
  - ⓘ *See PDM cover for reference.*

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