

## Components

- 1- Installation Guide
- 1- TND
- 1- Installation Kit
- 1- Hydra Cable DTY20747
- 1- Device Cable DTY20

## NOTE

It is the responsibility of the installer to ensure that the harnesses are protected from all sharp edges and sharp bends.

## Tools Required

- 1- roll electrical tape
- 1- wire cutter/stripper
- 1- Crimpers
- 1- #2 Phillips head
- 1- #12 Torques driver

# 2009/2013 Freightliner "Coronado" TND "Hydra Cable" Installation Guide

1. Insure vehicle ignition is in the off position.
2. Find a suitable mounting location on dash for TND.
3. Route DTY20 power and ground wires to source; behind drivers seat "B" pillar access panel, shown in "Figure 1".
4. Route J1939 wires to "Terminating Resistor" located at "B" pillar under seat belt recoil cover, shown in "Figure 2".
5. Remove terminating resistor and re-install on "Y" cable DTY20 reconnect mating connector end into truck side connector.
6. Route J1708 wires as described in "Figure 1".
7. Insert fuses in panel for power "10 AMP", and ignition "5 AMP" fuses refer to "Figure 3".
8. Cable routing; on most trucks there is usually a "dummy" or "blank" rocker -switch on the dash ; this is an ideal location for routing power cable from inside dash to TND .
9. Initiate power at display and test functionality.

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J 1708

Power ,Ground and Ignition  
connector

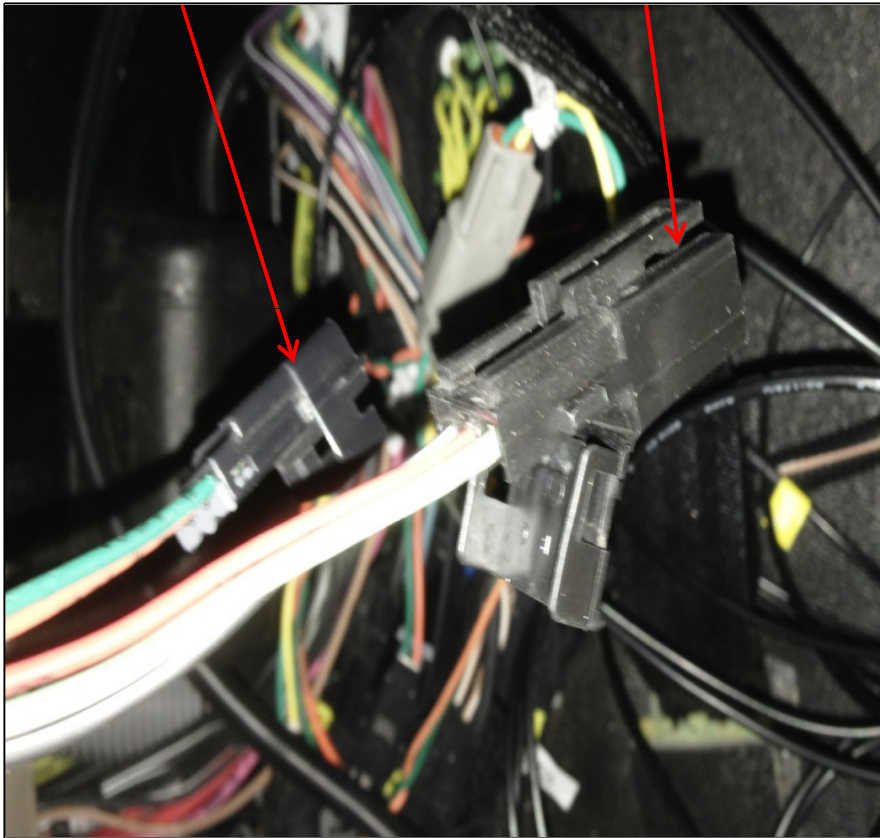


Figure 1

Power ,Ground, Ignition and J1708

J 1939 Terminating resistor and Connector

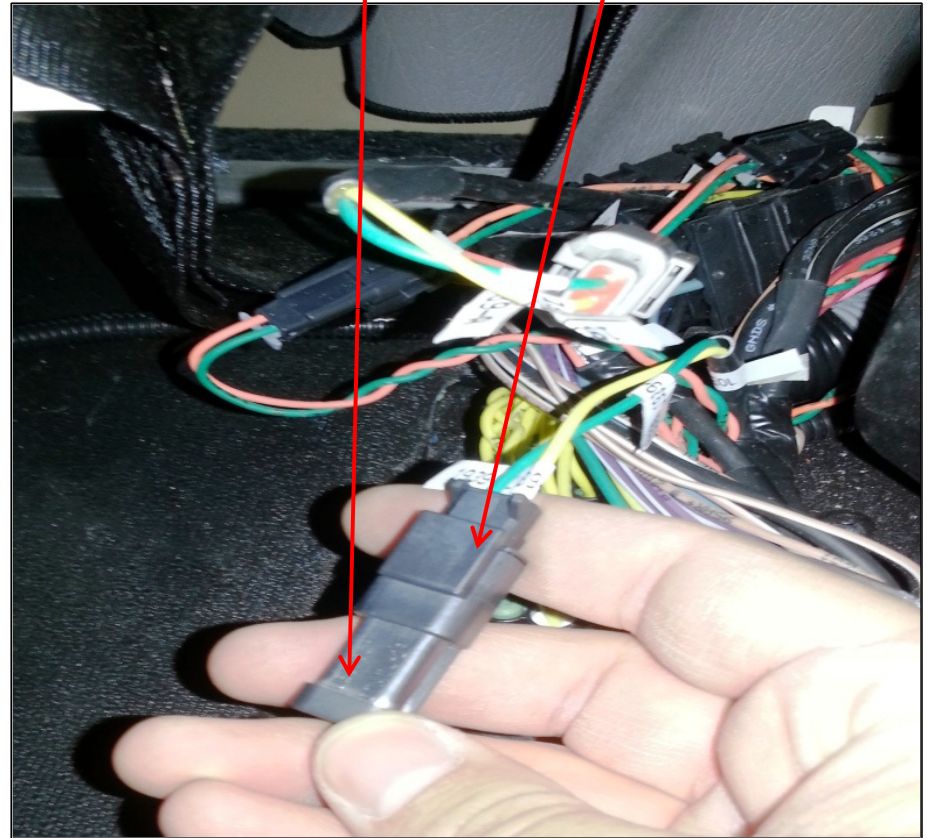


Figure 2

J1939 connection "Terminating Resistor"

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12VDC Power and Ignition fuse panel

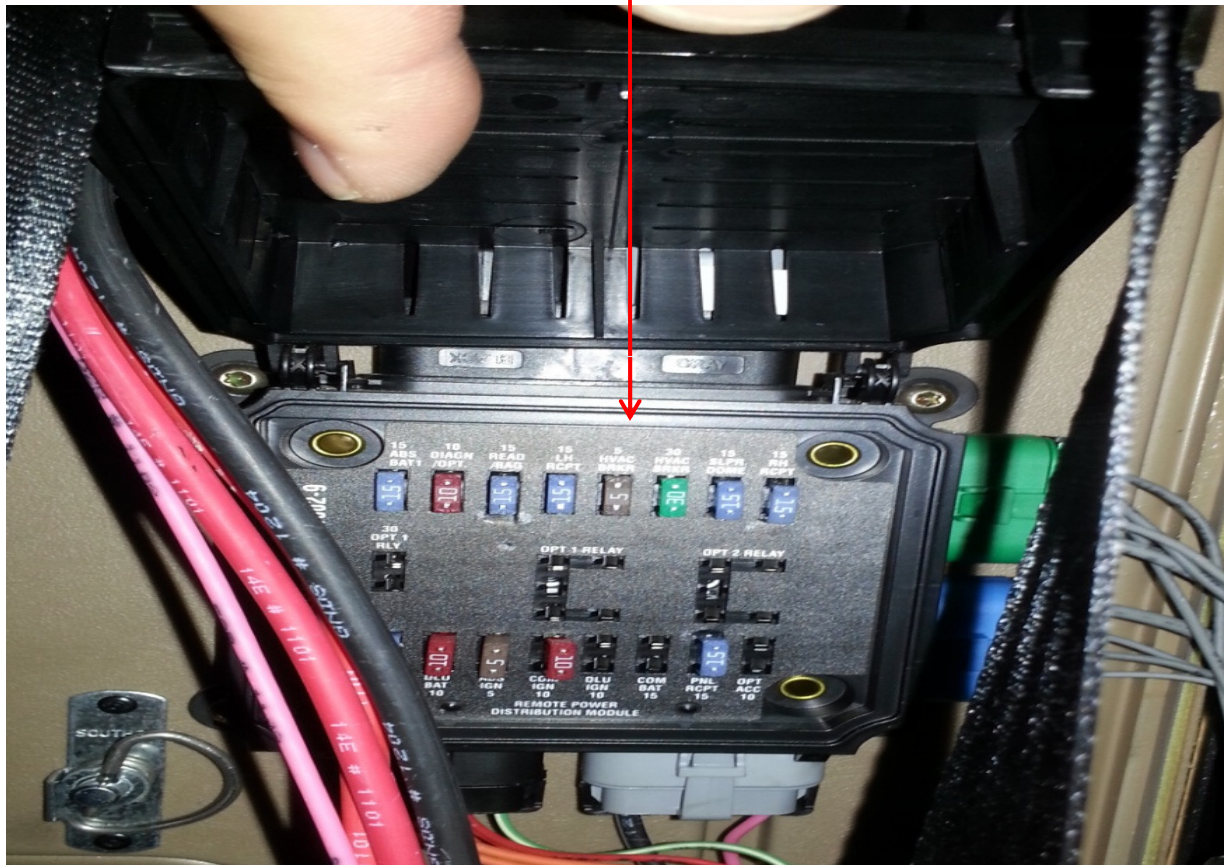


Figure 3  
Power, Ignition fuse panel