Kit Contents

1-Installation sheet

1-Truck PC

1-Display and cable

1-Installation kit

1-Hydra cable DTY20867

1-Device cable DTY20680 or DTY20681 for Rev 6

Note

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

2012-2013 Kenworth T-660 **Truck PC "Hydra Cable"** Installation Guide

Tools Required

1- #2 Phillips headscrew driver1-Small flat tip screwdriver

- 1. Mount Truck PC; A suggested location is on the petition wall behind the driver seat, mounting here allows the J1939 "Y" cable sufficient length to connect at mating connector. This is due to the (3) meter length restriction of the J1939 cable.
- 2. Remove dash trim panel, remove speedometer panel (Four) screws. Remove key switch panel (with key in ignition turn key to ACC) pull on key, panel will pop out. Remove gauge panel above key switch (Four) screws. Route DTY20867 Hydra cable to power, ground and ignition sources in dash. (Three) Snap fit connectors on Hydra cable. Figure (4).
- 3. With panels removed the J1939 connector marked J1939 "V" CAN, will be accessible in panel above key switch, move connector to accessible position and separate.
- 4. Once separated, connect Hydra cable DTY20867 J1939 connectors to truck mating connectors. Figure (6).
- 5. Connect DTY20680 or DTY20681 device cable to mating Hydra cable connector and route device cable to Truck PC.
- 6. Route display cable from Truck PC to display location. Insure display cable connectors are at their respective locations.
- 7. Install display mount, connect wiring to display and install display on base mount.
- 8. Antenna installation; Locate antenna approx 4" away from window frame at left corner or center of windshield. Clean area with alcohol wipe, install antenna, hold and push firmly for about 30 seconds.
- 9. Route antenna coax back to Truck PC, attach mating SMA connectors to Truck PC
- 10. Install fuses in fuse relay panel (fuse relay panel is locate on firewall behind clutch pedal) Figure (7)
- 11. Initiate power at display and test functionality.

Note

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

2012-2013 Kenworth T-660 **Truck PC "Hydra Cable"** Installation Guide



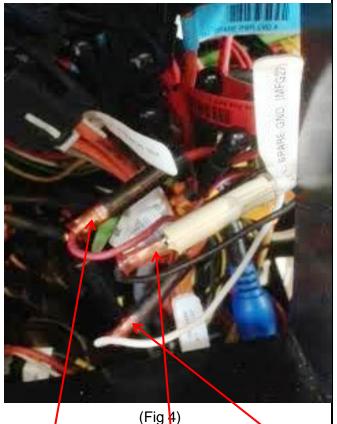
(Fig 1)
Dash panels to remove



(Fig 2) Access to: pwr. gnd. ignition and J1939



(Fig 3) Access to: J1587/J1708 Connector block



snap connector wire colors
Power.-Red, Ground.-White, Ignition- Orange

Note

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

2012-2013 Kenworth T-660 **Truck PC "Hydra Cable"** Installation Guide

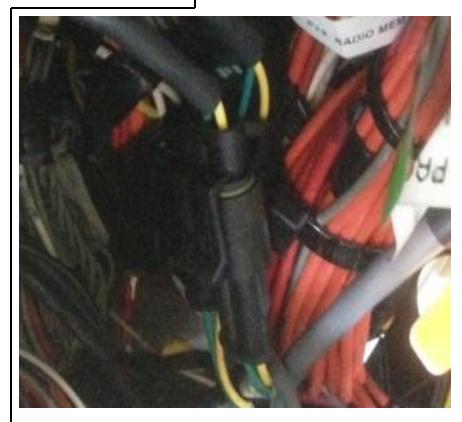


Fig (5)
J1939 Super Seal connector
Separate connector and join to DTY20687
Hydra cable mating connectors

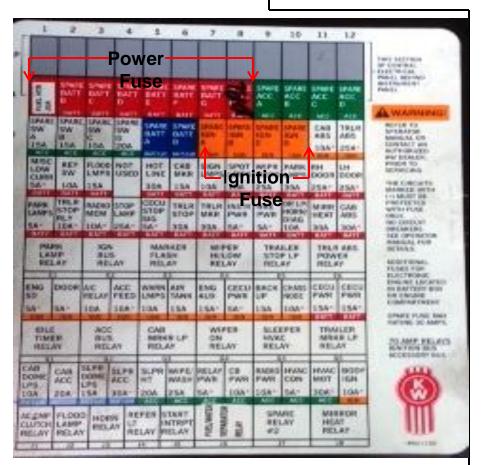


Fig (6)
Fuse relay panel cover