Kit Contents

1-Installation sheet

1-TND

1-Installation kit

1-Hydra cable DTY20867

1-Device cable DTY20682

Note

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

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Tools Required

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

- 1. Mount TND to top of dash or dash control panel, mounting here allows the J1939 "Y" cable sufficient length to connect at mating connector.
- 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 (4) screws. Route DTY20867 Hydra cable to power and ground sources in dash. Connect (Two) 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. Next, connect J1708/J1587 to connector block . Turn key switch to ACC pull key, panel will pop out . J1708 connector block is mounted to bottom panel. Figure (3)
- 6. Connect DTY20682 device cable to mating Hydra cable connector and route device cable to TND.
- 7. Install fuses in fuse relay panel (fuse relay panel is locate on firewall behind clutch pedal) Figure (7)
- 8. Initiate power at display and test functionality.

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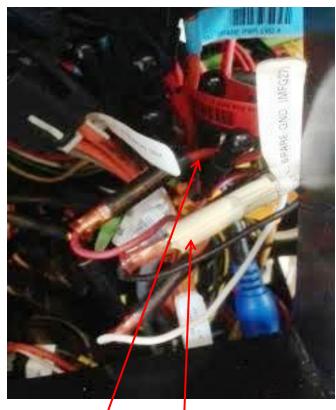
(Fig 1)
Dash panels to remove



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



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



(Fig 4) snap connector wire colors Power.-Red, Ground.-White

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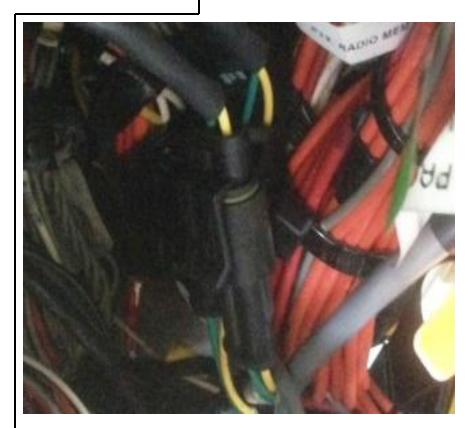


Fig (5)
J1939 Super Seal connector
Separate connector and join to DTY20687
Hydra cable mating connectors

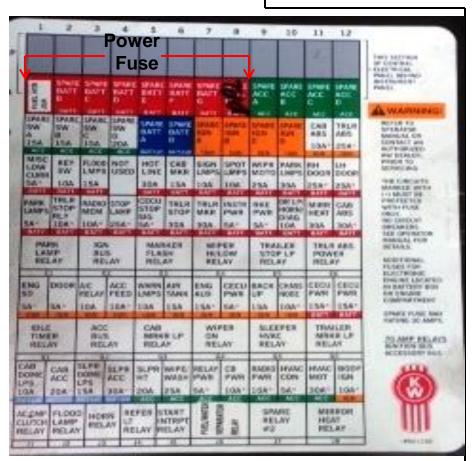


Fig (6) Fuse relay panel cover