NOTE

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

Kit Contents

1-Installation sheet
1-HD 100
1-Installation kit
1-Power cable DTY20687
1-Device cable DTY20683

2012-2013 Kenworth T-680 HD 100 "**Hydra cable"** Installation Guide

Tools Required

1-Roll electrical tape
1-Wire cutter/stripper
1-Crimpers
1-#2 Phillips head
1-#12 Torx bit driver

1. Always create a safe work environment while working in or on vehicle.
2. Locate desired or usual mounting location for HD 100 .
3. Install DTY20687 cable- power and ground. For 2013-14 KW T680 and Peterbilt 579, connect 8 way Delphi connector to truck mating connector; drivers side, below fuse relay panel must remove side kick panel to access connector. Insert ground wire to grounding lug. Insert fuses in fuse relay panel as per diagram below.
4. Remove speedometer panel to expose J1939 connector "black superseal connector marked J1939 "V" CAN", move connector to accessible position and separate.
5. Once separated, install "Y" portion of cable DTY20687 into mating truck connectors.(J1939 connection completed).
6. Plug DTY20683 device cable into open Delphi connector of DTY20687.
7. Route DTY20683 device cable to HD 100.
8. 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 Peterbilt 579 or Kenworth T-680 power, ignition and ground. Fuse relay panel location

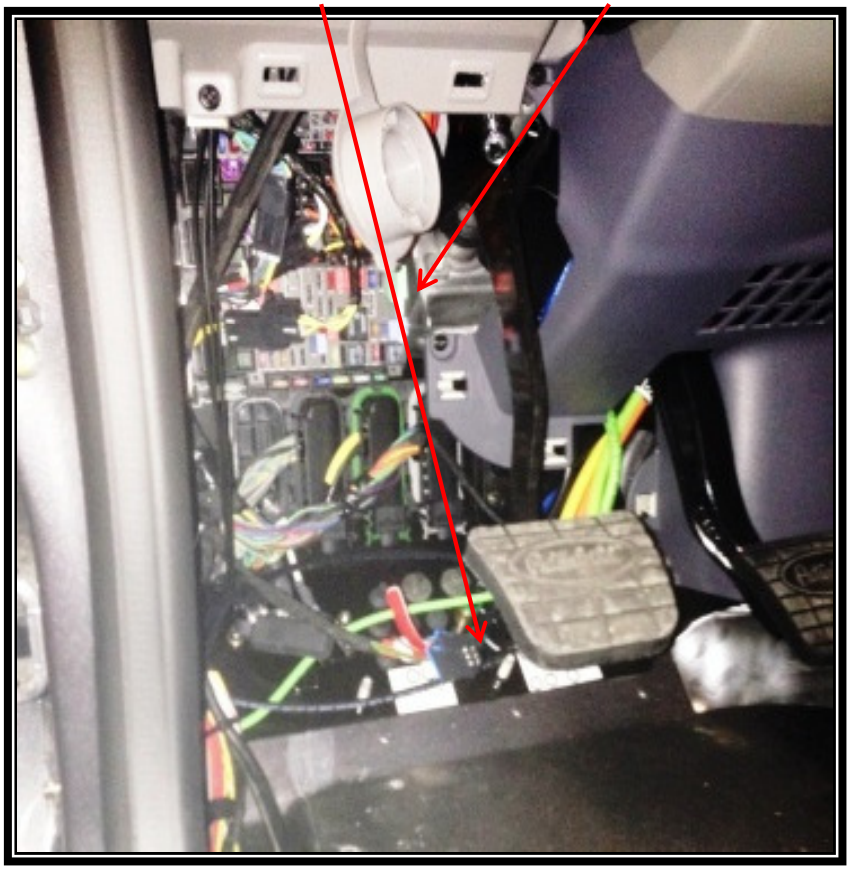

Figure 1

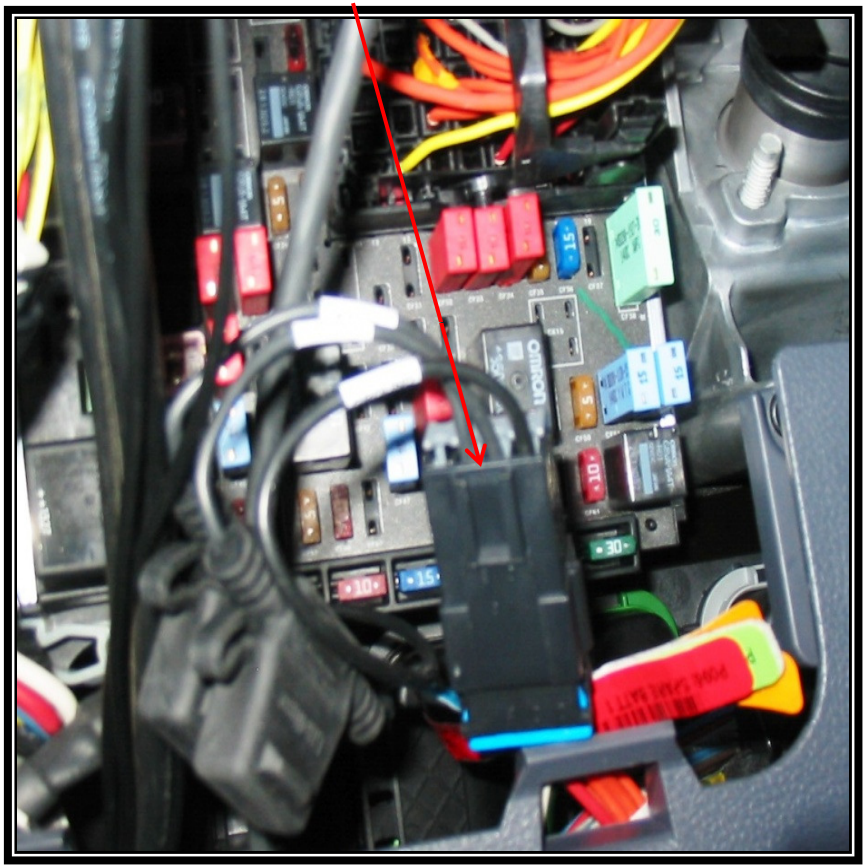

Figure 2

NOTE

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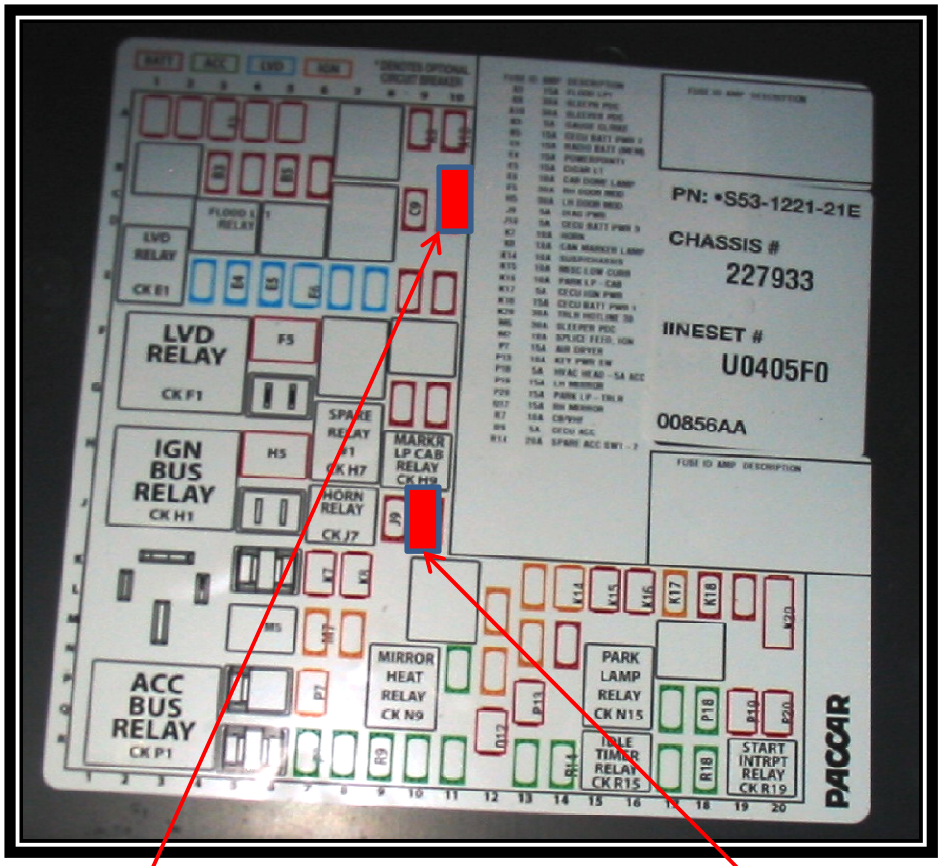
2012-2013 Peterbilt 579 or Kenworth T-680 power, ignition and ground. Fuse relay panel location

Fuse Relay panel



12v Power 10 Amp fuse

Ignition 5 Amp fuse

Figure 3

J 1939 connectors behind speedometer panel

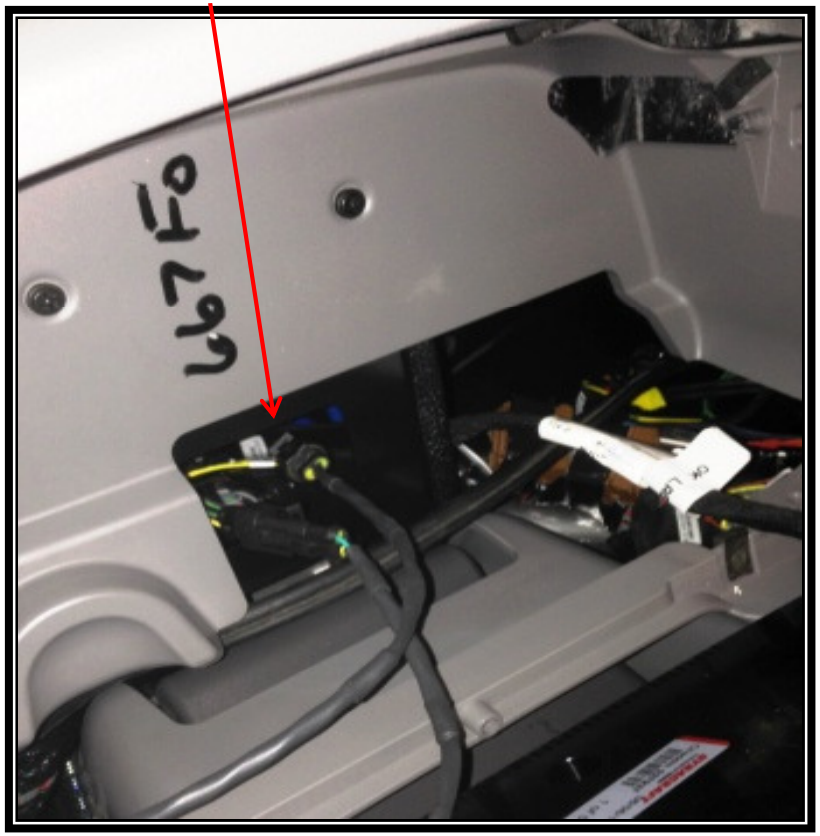


Figure 4