NOTE

Kit Contents

- 1-Installation sheet
- 1-Truck PC
- 1-Installation kit
- 1-Hydra cable DTY20138
- 1-Device cable DTY20

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

2012-2013 Peterbilt <u>579</u> **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

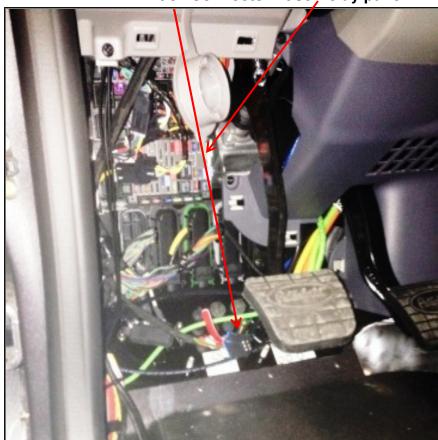
- 1. Always create a safe work environment while working in or on vehicle.
- 2. Locate desired or usual mounting location for HD100.
- 3. Route DTY20138 cable from power, and ground source "usually at connector blocks behind speedometer panel or behind glove compartment in fuse relay panel" to HD 100. Figures 1 & 2.
- 4. Remove key switch panel to expose J1939 connector "blue connector marked J1939 "V" CAN, move connector to accessible position and separate.
- 5. Once separated, remove terminating resistor and re-install on "Y" portion of device cable reconnect mating connector ends. Step by step instructions page 2.
- 6. Route "Y" cable connector back to HD 100.
- 7. Install HD 100 in desired location on truck dash.
- 8. Initiate power at display and test functionality.

NOTE

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Truck Connector Fuse Relay panel



DTY20687 cable connected to truck connector



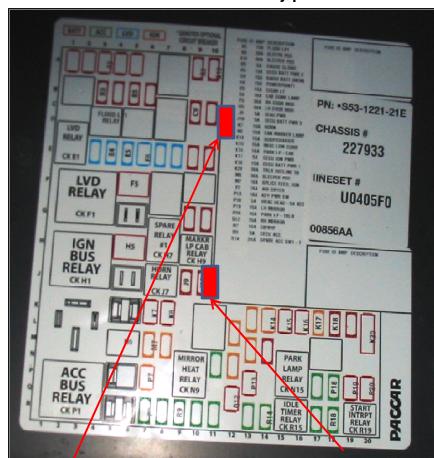
Figure 1

Figure 2

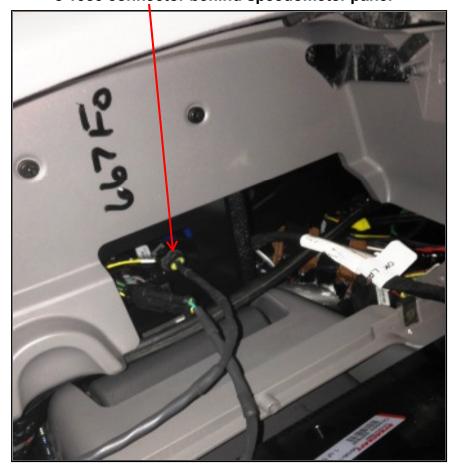
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Fuse Relay panel



J 1939 connector behind speedometer panel



12v Power 10 Amp fuse Figure 3

Ignition 5 Amp fuse

Figure 4