

# **Prerequisites**

### **Required Information**

- Name of asset (ex: Propane Truck #20)
- Detailed information about the asset (year, make, model, VIN, license plate, etc.)
- State, area, organization, or group the asset belongs to (ex: North Region, MN tankers, etc.)
- ESN of each device to be installed (ESN is found on the back of each unit with a barcode)
- Current odometer reading

## **Required Equipment**





**OBDII Y Cable** 



**Driver ID "Reader"** 

(5) #8 Self-tapping Screw 3/4 inch

(5) M4 Screw 12mm

- (5) M4 Screw 8mm
- (5) M4 Steel Nut
- (11) M4 Star Lock Washer
- (2) M4 Tamper Resistant Button Head HEX Screw 16MM









**Hardware Pack** 

(supplied harware is optional and some may not need to be used)

## **Required Tools**

- Drill and assorted drill bits
- Slotted and Philips Torx bits (in some cases you may need tamper resistant Torx bits)
- Panel removal tool or plastic pry bar
- Small socket set



# **Before You Begin**

### TURN TO THE LAST PAGE - WRITE DOWN THE REQUIRED INFORMATION!!!

- Decide where the hardware components will be located and remove any dash panels with removal tool.
- Cabling must not impede function of any rotating or moving parts (ex. Steering mechanisms, wiper mechanisms, or brake pedal)
- Ensure that the mounting location has enough integrity to accommodate the additional weight and vibration of the device.



## **OBDII Connection**

STEP ONE Remove the factory diagnostic cable from its original location (not pictured).

**OBDII Y Cable** 

STEP TWO Connect the factory diagnostics cable to the male diagnostic connector of the OBDII Y Cable.

**STEP THREE** Replace the factory diagnostic cable with the presentation end of the OBDII Y cable by installing it into the factory location.

Optional: a mounting bracket is included if the factory mounting location does not have a removable mount.





**Mounting Bracket** 

**STEP FOUR** Connect the remaining end of the OBDII Y Cable to the VPod II cable.





## **Driver ID Cable**

### STEP ONE

Attach bracket to the dash with selftapping screws. (If not preassembled, place o-ring behind light, feed through bracket, and secure with nut.)

Bracket must be located in clear view of the driver.

### **STEP TWO**

Attach 6-pin plug from Driver ID Reader cable to the 6-pin plug on the accessory harness.

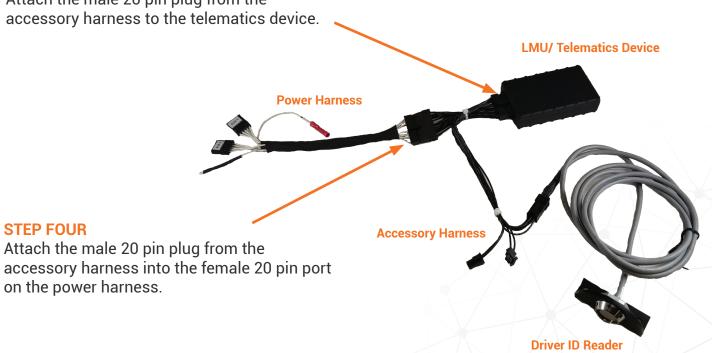


### **STEP THREE**

**STEP FOUR** 

on the power harness.

Attach the male 20 pin plug from the accessory harness to the telematics device.

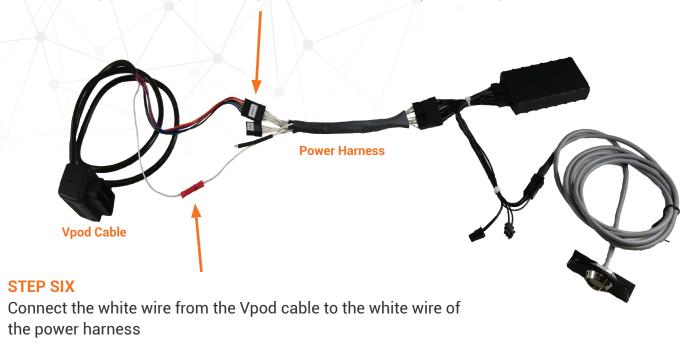




# **Driver ID Cable** continued

### STEP FIVE

Attach the 5 pin connector of the Vpod cable to the Aux 1 port of the power harness.



**STEP SEVEN** Start the vehicle and run the engine for a few minutes. The LED lights will blink and turn solid when the device has connection and gps coordinates.





# **Testing / Confirmation Steps**

**STEP EIGHT** When the ignition is on, the Driver ID Reader's light ring will flash green until tapped with the keyfob, making a driver connection to the asset. This action will turn the light solid green for 3 seconds, and then off. **It is NOT necessary to use a keyfob for installation**. Just be aware that the light will continue to flash.



Driver ID Reader Ignition On = Flash Green



Example Driver Keyfob

**STEP NINE** Call your Pedigree Technologies Installation Support representative to confirm and finalize the installation **before** replacing any of the dash panels you may have removed during this installation.

# Install Confirmation: 701-499-0022

You will be prompted for the following information during the set up process

- Device ESN
- Name of Asset (ex. Service Truck 51)
- Year, make, and model
- VIN #
- License plate #
- Mileage

Hours