

PNT2001OBDHD

AutoCONNECT
Plug N Track **SERIES**

1.855.287.4477

8AM - 5PM Monday to Friday MT

CERTIFIED TRACKING SOLUTIONS

QUICK INSTALL GUIDE

PNT2001OBDHD24



CERTIFIED
TRACKING SOLUTIONS



12-24V

Thank-you for your purchase!

You've made a smart decision. Please follow
5 QUICK STEPS shown in this guide.

PNT2001OBDHD

1 Determine Installation Options

Depending upon the requirements, the device can be installed with following options.

- ◆ **Type1:** Device Only
- ◆ **Type2:** PNT2001OBDHD with Starter Kill/input/output
- ◆ **Type3:** PNT2001OBDHD with DRIVER ID
- ◆ **Type4:** PNT2001OBDHD with Driver ID & PERF

2 Complete the wire connections according to the required options

Red	: 12-24 Volts (+) Constant
White	: Ignition (+) (MUST be a true ignition source)
Black	: Ground
Green	: Starter kill (-)
Purple	: PERF Switch Ground
Grey	: iButton Input
Yellow/Black	: Input 1 (-)
Yellow/Orange	: Input 2 (-)
Yellow/Green	: Input 3 (-)
Yellow/Red	: Input 4 (-)/PERF Switch Input
Green/Blue	: Buzzer Output
Grey/Black	: iButton Input

– **GROUND MUST BE CONNECTED DIRECTLY TO CHASSIS WITH PAINT REMOVED** –

3 Position the device in an Optimal Location

Failure to adhere to these suggestions will result in a weak cellular and/or GPS signal and will affect the performance of the device.

- ◆ Secure in upper portion of dash in a hidden location with correct side pointing skyward (label will indicate proper orientation). Example: Above instrument cluster.
- ◆ Do not cover with metal or position near any source of interference (Vehicle Radio, BCM). Keep a safe distance of at least 24”.

4 Connect OBD/JBUS(Optional)

Refer to the PNT2001OBDHD/JBUS Connections on the following page

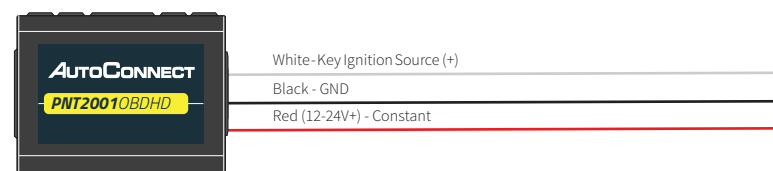
5 Confirm LED Status

Orange	: Flashing	Connected/Online
Green	: 1Flash/Sec	Valid GPS

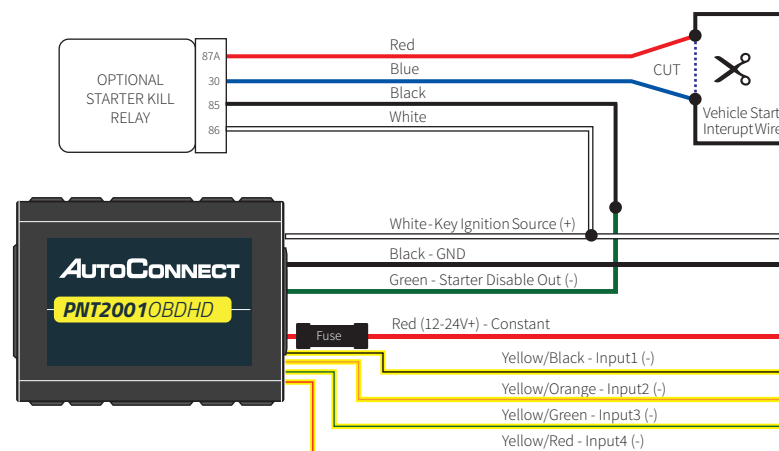
IMPORTANT: MUST BE TESTED

Please call 1855.287.4477 to test GPS device before closing up the dash. Failure to follow these instructions may damage equipment and void its warranty.

◆ Type 1 : PNT2001 OBDHD

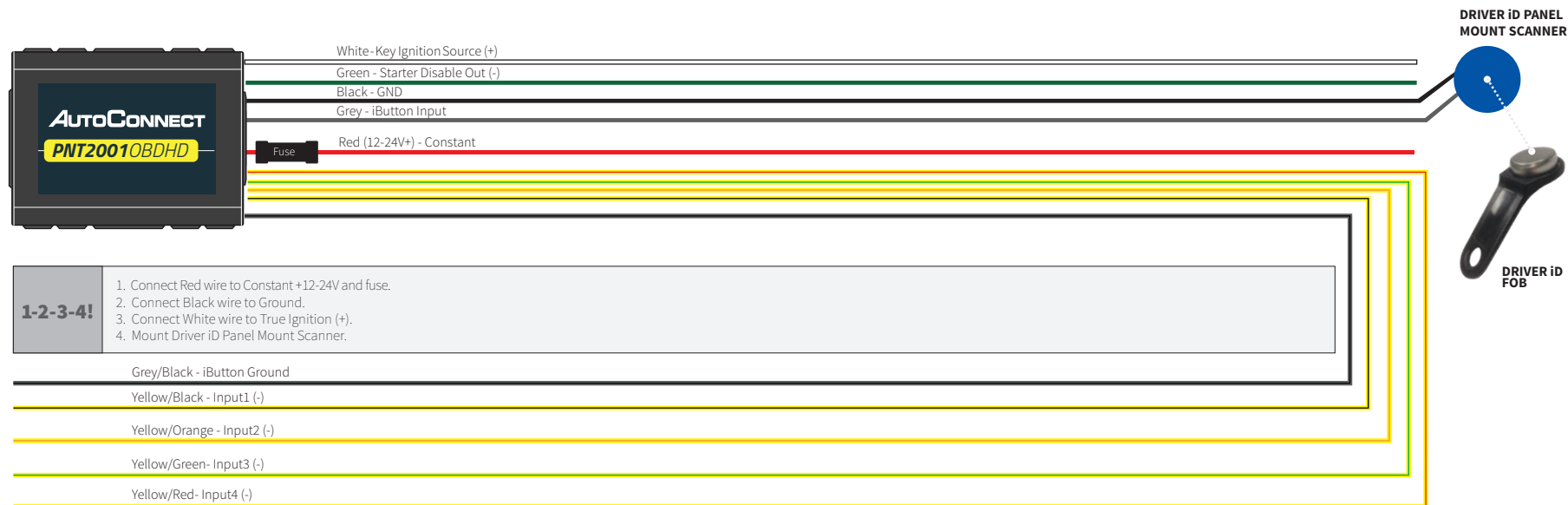


◆ Type 2 : PNT2001OBDHD with Starter kill/Inputs/Outputs (Optional)

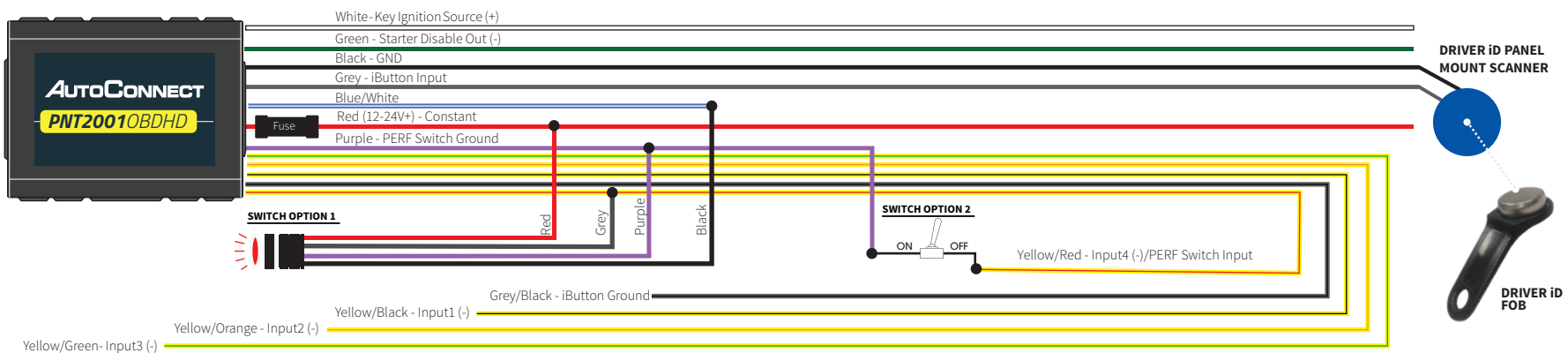


PNT2001OBDHD

◆ Type 3 : PNT2001OBDHD with Driver ID



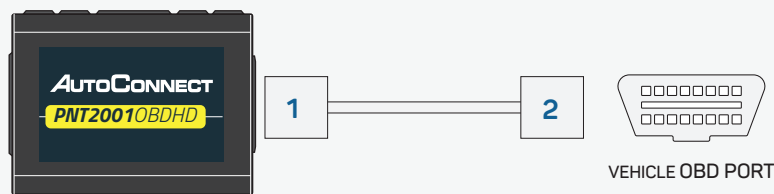
◆ Type 4 : PNT2001OBDHD with Driver ID and PERF



DIRECT

◆ OBD II Installation

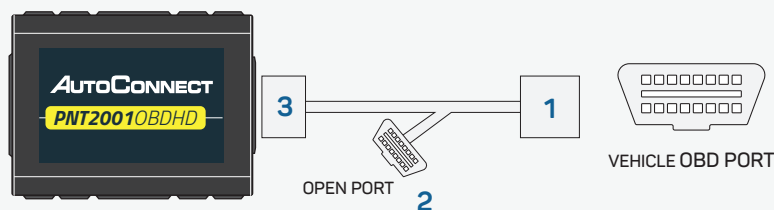
- 1) Plug the 24-Pin Connector **(1)** into the device.
- 2) Connect the male end **(2)** of the direct connect cable to the vehicle OBDII port.
- 3) Mount the device with the correct side facing up.



IMPORTANT

DO NOT connect the red constant wire from step 2

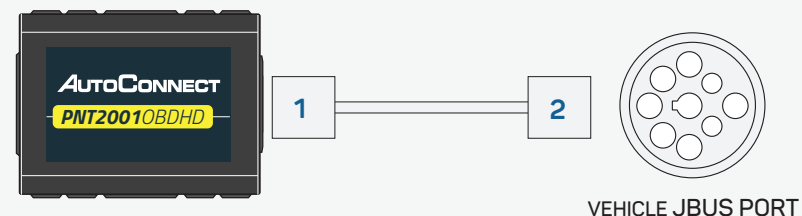
INDIRECT



- 1) Unclip/unscrew vehicle OBD port from the factory mounted position.
- 2) Plug the male end of the Y-Cable **(1)** to the unmounted vehicle OBDII port.
- 3) Mount short (female OBDII) end **(2)** of the Y-Cable to factory mounting position.
- 4) Plug the 24-Pin Connector **(3)** into the device and position under the top skin of the dash. Ensure correct side is facing up.

◆ JBUS Installation

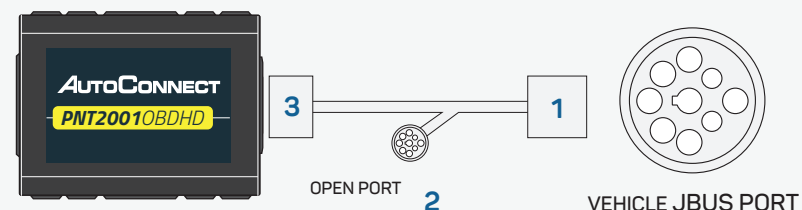
- 1) Plug the 24-Pin Connector **(1)** into the device.
- 2) Connect the male end **(2)** of the direct connect cable to the vehicle JBUS port.
- 3) Mount the device with the correct side facing up.



IMPORTANT

DO NOT connect the red constant wire from step 2

INDIRECT



- 1) Unclip/unscrew vehicle JBUS port from the factory mounted position.
- 2) Plug the male end of the Y-Cable **(1)** to the unmounted vehicle JBUS port.
- 3) Mount short (female JBUSI) end **(2)** of the Y-Cable to factory mounting position.
- 4) Plug the 24-Pin Connector **(3)** into the device and position under the top skin of the dash. Ensure correct side is facing up.