-

CANbus Adapter

for

Push-Button LED Ignition Switch

For Use on any CANbus Model

INSTRUCTIONS

These Instructions are meant to be used in conjunction with the instructions provided with the Push Button LED Switch.

*****READ ALL THE INSTRUCTIONS BEFORE PROCEEDING*****

Parts included:

1 Adapter for Push-Button LED Ignition Switch
1 Posi-Lock Connector (Pre-Installed onto adapter)
3 Posi-Tap Connectors (1 of which is Pre-Installed onto adapter)

Wiring Section Instructions- CANbus Models

In the below steps it is crucial that the main fuse is pulled or the battery is disconnected, not doing so is likely to result in damage to the bike's electrical system.

1. When you make it to the wiring section of your new Push-Button ignition switch install, you will have likely noticed that you have a two wire plug on the back of your ignition switch. This plug can be removed from the factory ignition switch and the factory switch removed.
2. After that your new Push-Button LED Switch may be installed per the instructions supplied with it.

*****Overview of wiring:**
The **two wire plug** referenced in step 1 above is on the bike **ignition harness**.
The **Red** wire from the Push-Button switch goes to the **Black/Green** wire from the bike ignition harness.
The **White** wire from the Push-Button switch goes to the **CANbus Adapter** and then to the **White/Blue** wire from the bike harness.
The **Black** wire from the Push-Button goes to any fused **12v+** wire.
*****Note***** In typical wiring applications on 12 volt systems, a black wire is typically a ground. It is very important to note that the black wire from the Push-Button LED Switch is not a ground. It is the hot wire for power to the Push-Button LED.**
3. Using the posi-tap pre-installed onto one side of the CANbus Adapter, connect the Adapter to the White/Blue wire from the bike harness. Then, on the opposite side of the Adapter, use the pre-installed posi-lock to connect the Adapter to the white wire on the Push-Button LED Switch. See photo at bottom of Push-Button Switch instructions for Posi-Tap instructions.
4. Next, using one of the remaining posi-taps in this kit, connect the Red wire from the Push-Button LED Switch to the Black/Green wire on the bike harness.
4. The **solid black wire**, coming from the new Push-Button LED Switch, is 12v+ and needs to be connected to a fused 12v+ source. Many times in a 12v+ source can be found near your install location or for sure in the fuse panel.
*****Note***The Black wire on the Push-Button Ignition Switch is not a ground wire, but 12v+, If this is not wired properly the LED light on the switch will not illuminate.**
5. At this point you will want to finish the install with the instructions supplied with the Push-Button LED Switch.

General Notes:

- The rider's safety depends on the correct installation of this kit. Hooking wires up incorrectly can damage the motorcycle's electrical system. Please read & follow the Instructions above. Please do not attempt if you have any doubts of your ability to install.
- It is a good practice to use a towel to cover the painted surface of your gas tank while doing any work on your Console.
- Use blue threadlocker on all threads.
- We recommend using dielectric grease on all electrical connections.