



***MOUNTING SCHEME***

***LED TAIL LIGHT***

***PLUG & PLAY WITH  
INTEGRATED INDICATORS***

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***WWW.AVDB-MOTO.FR***

## 1. FIRST OF ALL, YOU NEED TO REMOVE YOUR ORIGINAL TAIL LIGHT.

Our one will exactly fit In the same way, you have nothing to change (Except for models to adapt, of course).

## 2. ABOUT RUNNING AND STOP LIGHT :

Most of our taillights are Plug & Play models. Same connection than your original tall light. Nothing to modify :

- If the connection is the same as your original one, so, Just plug it, nothing more to do.
- If you think connection is different, maybe it is not. For many models, our connection has exactly the same form than your original Bulb connection. So, you just need to remove your original bulb, and plug our connection instead of it. That's all.

**NB** : For some models, usually old ones, it is possible that you have 2 bulbs in your original taillight. So, our tallight also offers 2 connections, or only one. In that case, you just need to remove both of your original bulbs, and plug our connection In One of them, that's all. You don't plug anything In the other one.

### You just plugged the connection, but nothing works ?

LED have polarity. So, in a T15 connection for example, just try to plug the connection in the other side. It should solve your problem. Otherwise, it is possible that the problem comes from the position of the wires In our connection. In that case :

Or your bike is a second-hand one, so your connection could have been modified, or It is a production problem. Sorry if it is one. But in both cases, you can easily solve the problem in 5 minutes. You just need a little screwdriver, and remove the 3 wires from our connection. Then, change their position, and try again. After you test the few positions possibilities, it should be OK. If there is still nothing working, just contact us. If there is a problem that you solve by yourself, thanks ! And of course, do not hesitate to tell us about it, we need to correct it for future customers.

## 3. FOR THE CONNECTION OF THE TURN SIGNALS :

Each of your indicators is connected by 2 wires to your wiring harness via a socket. There is a + wire and a - wire.

On our tail light, 2 wires also come out for each turn signal. But the sockets are universal and do not necessarily correspond to the original ones.

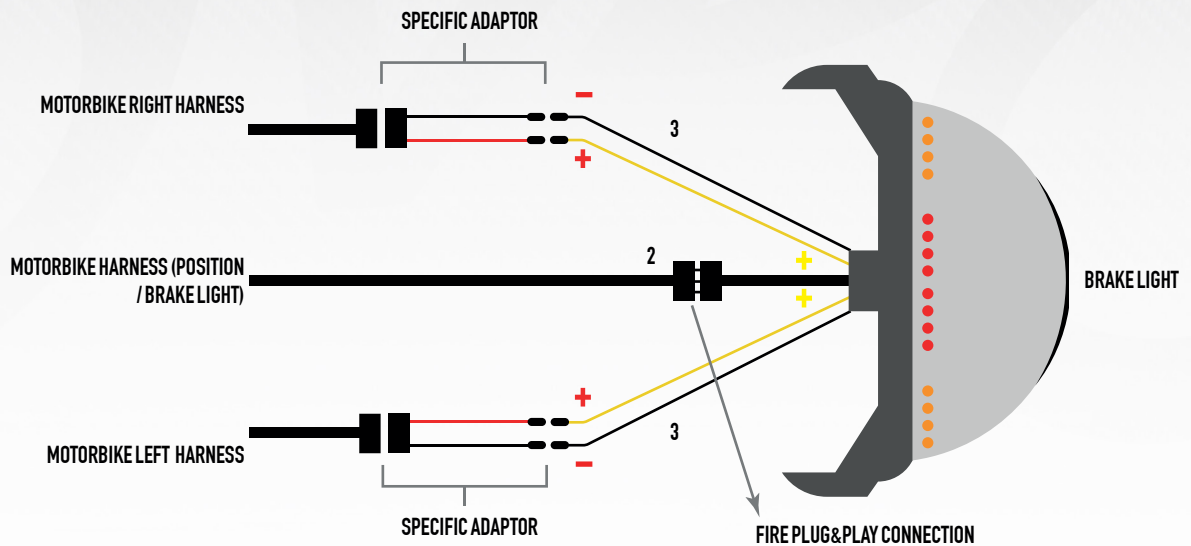
We therefore provide original type adapter sockets that you will only have to plug into the universal sockets of our tail lights in order to make your connection Plug And Play, without making any modifications.

You can also easily install the resistors (supplied and removable) if necessary, so that the indicators can operate at a normal rate.

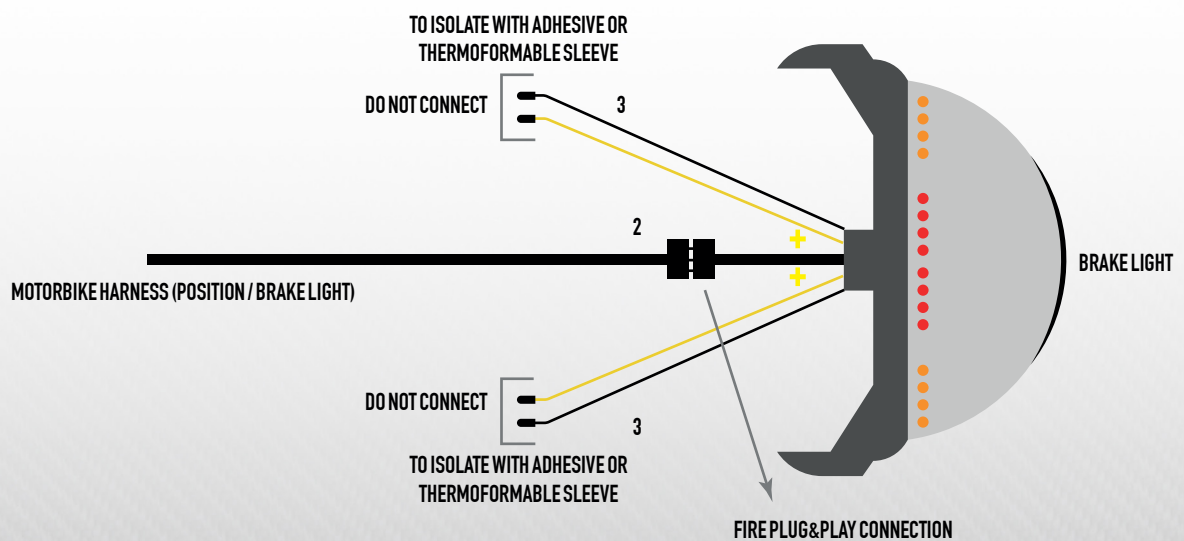
**NB** : on our accessories, in 99% of cases, the black wire is the mass (the -), which is not always the case on the original harnesses. It is important to check carefully before connecting, because the LEDs have a polarity.



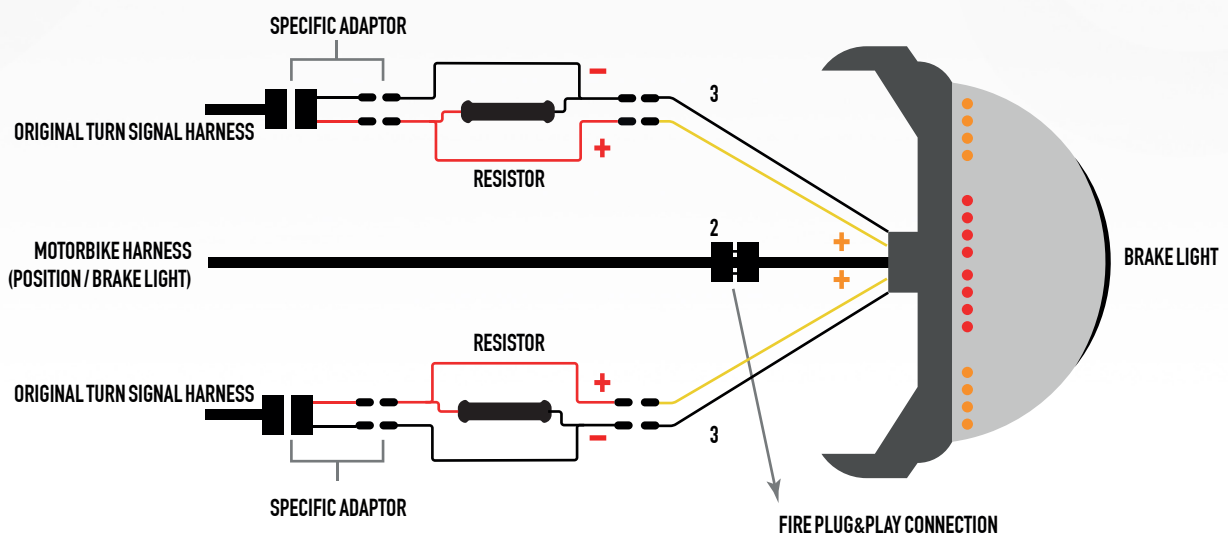
## CONNECTION OF THE TAIL LIGHT INDICATORS



## CONNECTION WITHOUT TURN SIGNALS



## CONNECTION WITH RESISTORS



**NB :** If once connected, the resistors are not sufficient to regulate the blinking, or if there is an error on the On-Board Diagnostic (ODB), it means you need to replace the original flasher relay with one designed for LED turn signals!

