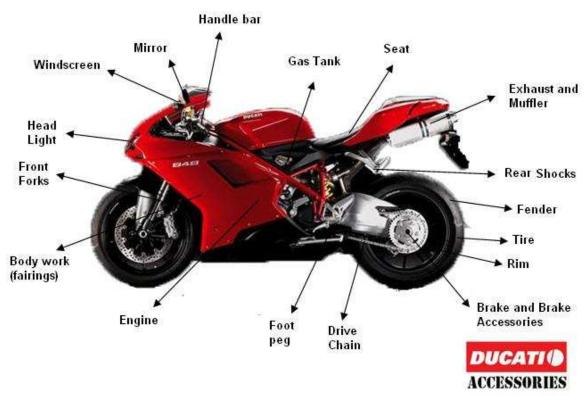
## Motorcycle / ATV Relay Installation by www.MotorcycleHIDLights.com

- Please note ONE relay is required if you plan on installing the relay for your low beam lights
- Please note TWO relays are required if you are planning on installing the relay for low beam and high beam.



To install the relay, find where your battery is located. You may have to take some panels off. On our relay you will have the following connections:



- A Connects to your ballast
- B-Also connects to your other ballast, if and only if your bike model uses H4 bulbs or Dual H7/H11/H9 bulbs for the low beam. If you connect B to your high beam ballast, it will cause that to also turn on when you have your low beam on. This would not be good, unless that's is what you want.
- C Connects to your battery positive. Keep in mind if the wires are too short, you will have to extend it with any speaker or electrical wire. The gauge can be 18 gauge+.
- D This dual plug (**on some relays**) or 2 flat terminals on others, will be connected to your factory bikes harness on the LOW beam side \*assuming your installing this relay for your low beams.
- E this is ground, and must be connected to the body of the bike (assuming it has ground) or directly to the battery minus terminal.
  - Please keep in mind, if installing a relay on a HID kit, the wires on the bulb will be extra. This means the below off of the H4 HID bulb won't be used:



If installing on H4 type bulb with the halogen high beam, you will need to remove the high beam terminal pin from the above H4 3prong connector and manually stick it into your bikes harness. Next, you will have to wire the halogen high beam ground to the back of the relay ground wire. Without doing this your halogen high beam will not function. The high beam halogen wires are the thinner wires.

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