



## KTM 1090, 1190 & 1290

### Canbus LED Headlight Bulb Replacement Kit Installation

*Disclaimer: We assume you possess the expertise and relevant tools to work on your machine. We also assume you have the OEM/Stock owner's manual or technical service manual for your machine. If you do not possess the skills, knowledge, or tools necessary to perform the installation of electrical and/or aftermarket parts, please see a qualified service provider.*

1. Remove Headlight & Factory Bulbs. Pay attention as to what wires go to each bulb.
  - a. The upper reflector is the Low Beam.
    - i. The low beam circuit is the **Green** and **Brown** connector
  - b. The lower reflector is the High Beam.
    - i. The high beam circuit is the **Blue** and **Brown** connector

H11 Canbus Bulb and Driver



2. Your New Cyclops Canbus LED headlight bulb is not polarity sensitive.
  - a. The **Brown** wire on the stock/OEM harness is the ground wire.
  - b. The **Blue/Green** wires on the Stock/OEM harness are the power (hot) wires.
3. Install the Cyclops LED's.
  - a. The emitters should be pointing left & right after Installation
4. Re-install headlight.
  - a. Test and aim, it is common to need to re-aim the headlight
  - b. Test all lights before putting everything back together on your bike

**Your bike must be running for the low beam to operate.**



- Your bike is equipped with daytime running light.
- When testing your new Cyclops lights, if the low beam turns on and then turns off, your daytime running light is overriding the low beam light.
- For testing purposes, place a rag over your instrument cluster to simulate night and the low beam light will turn on.

