



LED Drop-In Headlight Bulb

INSTRUCTIONS

(Please read all instructions before beginning install)

Parts included:

- 1- LED Bulb w/ Harley Adapter already installed
- 4- Adapters for other motorcycles

Before Beginning Install:

- **Remove Main Fuse OR disconnect battery before proceeding.**
- **DO NOT TOUCH the Three Yellow LED's OR the white squares they are affixed to.**
It is ok to handle it by any of the metal parts.
- **We recommend that you cover your front fender with a towel to protect the paint in case anything is dropped.**

Installation Steps:

1. Remove the headlight bezel.
2. Remove the headlight housing from the headlight bucket.
3. Unplug the wire from the back of the factory bulb, and remove (if applicable) the rubber boot. The rubber boot will not be re-used.
4. Remove the factory bulb from the headlight housing. The bulb is held in by a spring clip. Please note exactly how the spring clip is positioned before removing it. You will need to secure the new bulb in the same way the factory bulb is secured. It may be useful to refer to your manual if you have not done this before. Taking a photo of the way the spring is oriented can be useful also.
5. Install the LED bulb into the headlight housing that you just took the factory bulb out of. Make sure the spring clip is holding it securely. The positioning of the spring clip is not something we can help you with over the phone, or by email. So make sure that you take note of how it is positioned Before you remove the factory bulb.
6. Plug the new LED bulb connector into the connector that you removed from the factory bulb.

We recommend using dielectric grease on the three connector blades.

**** If you have a 5 3/4" Headlight bucket (most Sportsters and some Dynas) see alternate to #6 below**

7. Reinstall the headlight housing into the headlight bucket.
8. Reinstall the headlight bezel.
9. Check the light for high and low beam. Be careful about looking directly into the headlight from up close. It is quite bright. Adjust headlight if necessary, per the manual.
10. Re-install the Main Fuse & Go for a Ride!

**** (Alternate to #6 above, which you can IGNORE if don't have the Sportster size 5.75" Headlight)** If you have a 5 3/4" headlight bucket, you may need to remove the male spade connectors from the plastic housing on the LED bulb side, and the female spade connectors from the plastic housing on the bike side. See pictures below.

This allows you to connect the spade connectors to each other without all the bulky plastic taking up space. Please notate the color of each wire on the bike side and on the LED bulb side, that way you can reconnect them, without the plastic housing, correctly.

After connecting each of the three space connectors. Wrap them individually with electricians tape, making sure there is no possibility of any metal poking or cutting through the tape. Then wrap the three together. Resume at Step 7 above.

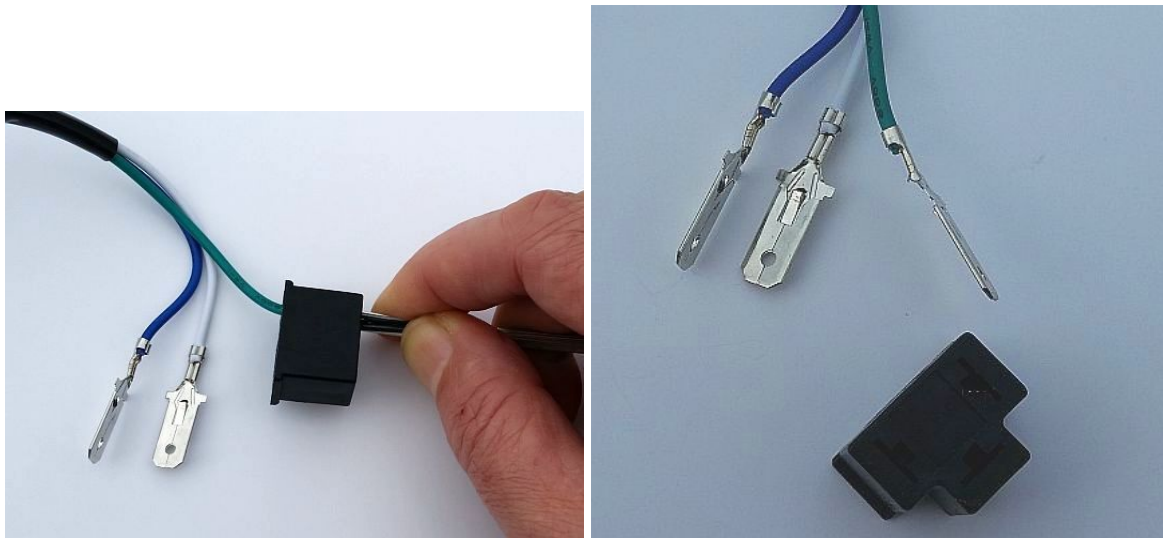
Typical Wire Color Reference: (yours may differ, so keep track)

Bike Side Wire Color		LED Bulb Side Color Wire
White	TO	Blue
Black	TO	Green
Yellow	TO	White

Important Notes:

- Dielectric Grease should be used on spade connectors
- The rider's safety depends on the correct installation of this kit. Please do not attempt if you have any doubts of your ability to install.
- This bulb is very bright, you may need to adjust the angle of your headlight for oncoming traffic. Do not look directly at it from close range.
- These are NOT DOT Approved. Recommended for Off-Road Use Only

These Pictures are for Reference ONLY if you have the 5.75" Headlight Bucket



Above a small screwdriver is used to remove the male spade connectors from the plastic housing on the LED bulb side.

On the bike side the plastic housing needs to be popped open, to look similar to what you see below. Then remove the female spade connectors.

