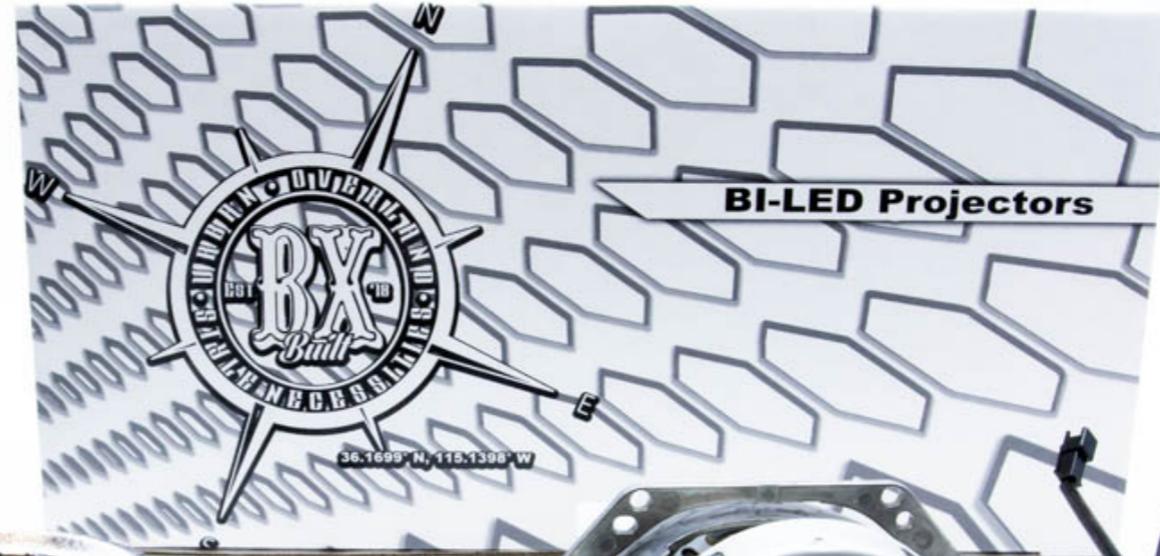


# BXBuilt

Installation Instructions



# Headlights

# Installation Tips

---

Step 1: If your vehicle is an H4 equipped vehicle install the H4 adaptor harness and disable your DRL if it is H4 bulb based. Some vehicles use a marker or corner light for their DRL. If this is the case, you can leave your DRL system hooked up. If your vehicle is 9005/9006 or an H11 vehicle, just remove old headlights and install as new.

The h4 harness will connect to the positive battery post and 2 ground locations of your choice behind each headlight. We recommend you use a wire wheel brush to remove the paint before running a screw threw to ground the terminal connector. Do not use factory bolts and locations to ground as they are coated and covered in paint. You will not get a good ground at those locations.

Step 2: Low beam plugs will go to either your H4 harness 9005 plug or your vehicles factory headlight 9005/H11 plug.

Step 3: High beam plugs on H4 vehicles will be fed by the harness's Molex plug (small black plug). High beams on vehicles with 9005 high beam bulbs will be fed using the Molex to 9005 Adaptor.

Step 4: Turn on your headlights. If light is not instantly on, flip the low beam plug over 180\*. It is polarity based. Leave the headlights switch turned on when doing this so you can have immediate feedback. If still no light, verify your ground is connected (h4 harness vehicles).

# Care and Maintenance Tips

---

1. Stay away from drive through car washes and pressure washers. We apply an outer seal as well as an inner seal. The high pressure water is known to tear it. Also the mist can enter your headlights via the projector tube opening in the back.
2. Always set the cut off heights to legal levels
3. You can still rotate the projectors if needed after the fact. Contact us via [www.bxbuilt.com](http://www.bxbuilt.com) and we can show you how. It can happen after a serious pothole or after a fun adventure off roading. We allow for minor adjustment after install
4. We cover our work with a 2 year parts and labor warranty. We can trouble shoot over website chat/email/phone as needed. Or even FaceTime. However, please have the help of someone with 12-volt electrical knowledge if installing on your own. Please use the correct crimp or solder seal connectors. Using residential rated wire nuts will or can cause a fire as they are not meant to deal with vibration from road and off road use. Also simply wrapping wire with electrical tape is also not an efficient way of connecting 12-volt electrical components.

