

Installing the bikercom.com lightbar

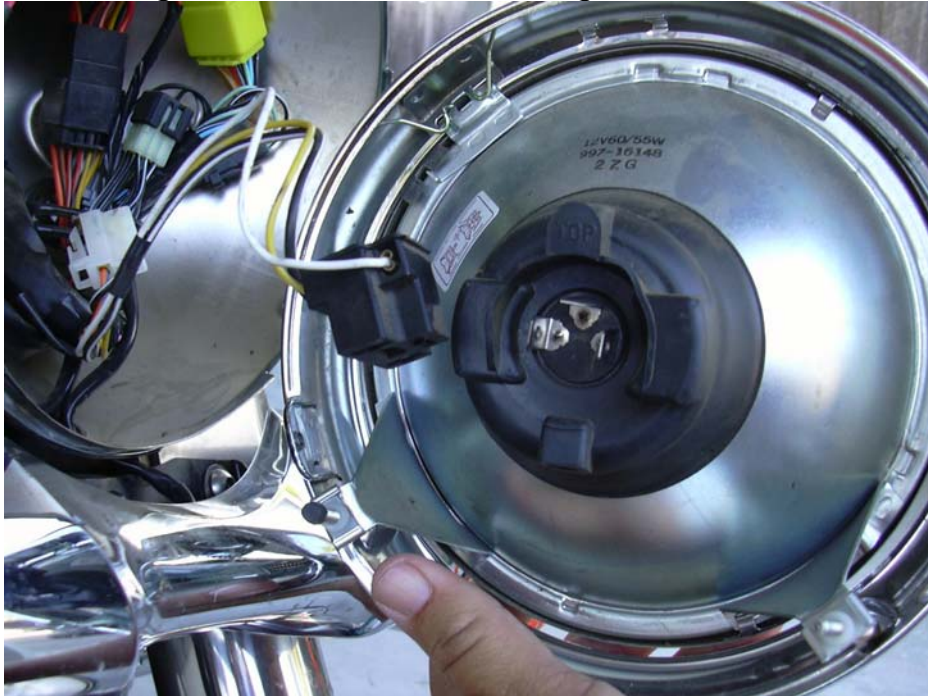
- 1- Open box and throw away the (useless) instructions!
- 2- Remove the two (2) screws from the headlight housing



- 3- Remove headlight from housing



4-Unplug the wiring harness from the headlight and set the headlight aside



5- Remove the screw from under the triple-tree cover



6- Carefully remove the triple-tree cover.
Be careful not to break the plastic tabs that are inserted into rubber grommets



7- Remove the two (2) bolts holding the turn signals to the motorcycle.
There are two spacers behind the bolts. Set them aside. You will not reuse them.



8-Place the lightbar bracket thru the crossed turn signal wires



9- The lightbar will go behind the frame holes (where the spacers were). The turn signals will go in front. Some people have chosen to install the lightbar bracket in front of the turn signal bracket. A few people have had to loosen the headlight bracket and place some washers to raise the headlight to gain a little clearance.



10- Replace the two (2) bolts. Use blue thread lock.



11- You can make a wiring setup with two 8-inch pieces of 16-gauge wire and one 6-inch piece of 14-gauge wire. A spade connector (the blue-sized one) will plug right into the harness in your headlight bucket. I used butt connectors to crimp all the wires together. I bought my spotlights from Mike at Kurt's Truck Parts in Birmingham, Alabama. Give him a call at 1-800-624-4006. The lights cost 44 dollars for the pair.



12- Mount the two Grote lights onto the spotlight bar (use blue thread lock). The spotlights are grounded to the motorcycle thru the bolt. They need to be bolted onto the lightbar to be grounded and work.

13- Crimp your wiring to the Grote spotlights wires. Use black electrical tape to over the connections, and plug the connector into the accessory harness in your headlight bucket. I used the empty slot closest to the clip on the plug. This will turn your spots on every time you turn your key on, like your headlight.

This is a good time to turn on your key. Both spotlights should turn on.



14- Plug the wire harness into the back of your headlight, and replace your headlight into the bucket, and replace the two (2) screws that hold it into place.

15- Carefully replace your triple-tree cover. It will be a tight fit, but it will go back into place. Again, take care not to break the plastic tabs. Replace the screw into the bottom of the triple-tree cover.

16- Some plastic split wire covers make for a clean, professional-looking installation



Here is a great link for adjusting/aiming your headlight and new spotlights:
[Headlight/spotlight adjustment](#)

I hope this helps make the install easier!

Ed Nelson,
Orland, California
nelson143@sbcglobal.net