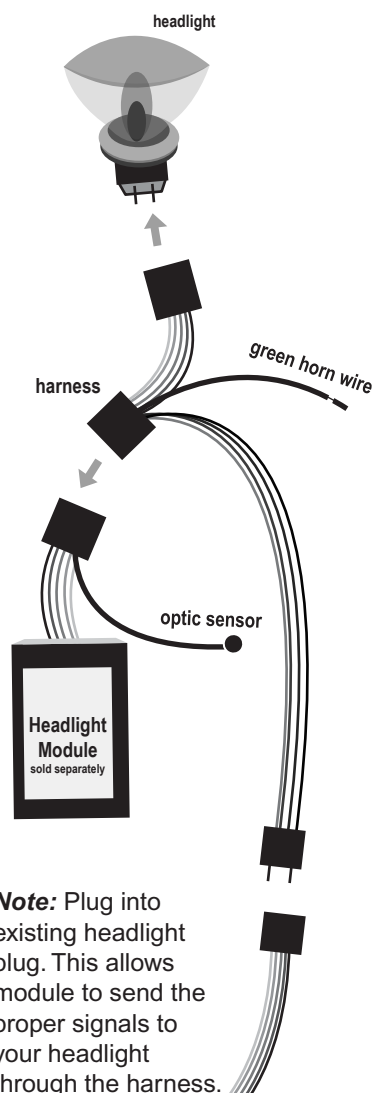


# H-4 SINGLE HARNESS

## ADAPTER FOR PLUG AND PLAY HEADLIGHT MODULE INSTRUCTIONS

### To Install:



**Note:** Plug into existing headlight plug. This allows module to send the proper signals to your headlight through the harness.

1. Before you begin, check to see that both the high and low beams are functioning properly.
2. Connect the H4 Single Harness's 6 pin connector into the Diamond Star Plug and Play Headlight Module's 6 pin connector. Be sure it is snapped closed and no wires were pushed out the back of either connector.

3. Unplug the plug from the bike's headlight.

4. Connect the bike's harness onto the H4 Single Harness's 3 pin black connector.

5. Connect the H4 Single Harness's 3 pin red connectors into the back of the bike's headlight.

6. *This step is optional. If you would like to utilize the "Heads-Up" Alert feature proceed, if you prefer not to just skip to step 7. Use the included blue tap splice connector to connect the green wire from the H4 Single Harness to the bike's horn wire. The bike's horn wire is the wire that connects the bike's horn button to the bike's horn. Note: there are only two wires on the horn itself and one of them is where the green wire connects. Choosing the wrong wire will not harm the module or the bike in anyway; the Heads Up Alert feature just will not work.*

7. Mount the optic sensor in a water protected area facing the road. Under the fairing pointed at the front fender is usually a good location. For those who would like a more permanent installation of the "Day Light Sensor", a 5/16 hole can be drilled into fairing. Otherwise, it can be secured to one of the bikes wires or cables with the enclosed zip tie. (Refer to diagram at left)

8. Mount the Headlight Module with the enclosed adhesive pad and secure all wiring in a manner that will not interfere with any of the bike's controls.

*Note: fluorescent or LED lighting will not activate the module; to test use an incandescent light source or move outdoors.*

Step 7: Optic Sensor Placement.

