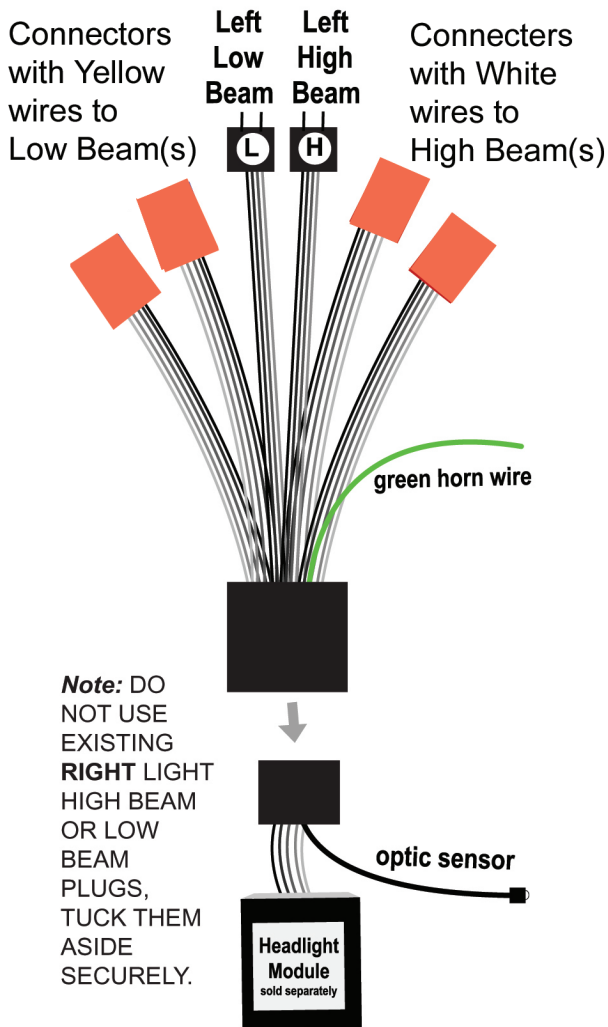


Euro H7 Harness Instructions



Step 9: Optic Sensor Placement.



Mount photo optic sensor under fairing pointing downward.

To Install:

1. First be sure both the high and low beams are functioning properly.
2. Connect the H7 Euro Harness 6 pin male connector into the Diamond Star Plug and Play headlight Module. Be sure it snaps closed, and no wires are pushed back out of the connector.
3. Unplug the two or four plugs from your bike's headlights. If there are four plugs you will not use the right high and the right low beam connectors. You can secure them out of the way.
4. Connect the Orange connectors to your bikes headlights. The connectors with the White wires connect to your High Beam(s) and the connectors with the Yellow wires connect to your Low Beam(s). If you only have two lights you will not use the remaining two connectors they can be secured out of the way.
5. Connect the bikes left high beam headlight plug to the H7 Euro Harness black connector labeled "H". BE SURE THE GROUND WIRE ON THE HARNESS IS ALIGNED WITH THE GROUND WIRE ON YOUR BIKE! THE GROUND WIRE IS USUALLY THE SAME COLOR ON THE HIGH BEAM AS IT IS ON THE LOW BEAM.
6. Connect the bikes left low beam headlight plug to the H7 Euro Harness black connector labeled "L". BE SURE THE GROUND WIRE ON THE HARNESS IS ALIGNED WITH THE GROUND WIRE ON YOUR BIKE! THE GROUND WIRE IS USUALLY THE SAME COLOR ON THE LOW BEAM AS IT IS ON THE HIGH BEAM.
7. 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 8. Use the included blue tap splice connector to connect the green wire from the H7 Euro Harness to the bikes horn wire. This is the wire that connects the horn button and the horn. Choosing the wrong wire on the horn will not hurt the bike or module, it will just not function.
8. 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 (See diagram at the left). For those who would like a more permanent installation of the day light sensor, a 5/16 hole can be drilled into the fairing. Otherwise it can be secured to one of the bikes wires or cables with a zip-tie. Note: fluorescent or LED lighting will not activate the module. To test use an incandescent light source or move the bike outdoors.
9. Mount the headlight module with the enclosed adhesive pad and secure all wiring in a manner that will not interfere with any of the bikes controls.