



Bike Application EXTREME LED FOG LIGHTS Part SG8LFLWH

Note: Read instructions thoroughly before installing. Drilling required.

Mounting Hardware - Note: All mounting hardware will not be used. It is provided to give options for mounting in different locations.

Qty	Part	Qty	Part
4	8" Cable Ties	4	6-32 x 3/4 " Screws
4	Sheet Metal Screws	8	#6 Flat Washers
6	1 Inch Square Foam Two Sided Tape	4	6-32 Stop Nuts
1	Alcohol Pad	2	Black Flathead Screws

Wiring Installation

1. All mounting surfaces must be clean and free of all dirt, wax and oil prior to the installation. Wipe all areas with the alcohol prep pad provided and let dry thoroughly.
2. The On/Off Switch can be mounted to either:
 - a. The fairing or any other desired location, or
 - b. The ends can be cut to hard wire into an accessory switch kit for on/off operation.
3. If using the On/Off Switch Mounting Plate, select a location to mount and tape to the desired place.
4. Drill two 1/8 inch holes through the mounting plate holes and mount plate with black flathead screws provided.
5. Drill a small hole for the wires of the On/Off Switch.
6. Insert the On/Off Switch through the hole of the Switch Mounting Plate.
7. **Connect wires as stated in the LED Fog Light Installation Instructions (except step 6).** Test and adjust lights per LED Fog Light Installation Instructions.

WIRING INSTALLATION CAUTION!! IN ORDER TO AVOID INJURIES AND SHORT CIRCUITS, REMOVE THE (-) NEGATIVE CABLE FROM THE BATTERY BEFORE ATTEMPTING ANY ELECTRICAL CONNECTIONS.

NOTE: Keep all wiring away from all moving parts and areas of extreme heat. Use wire ties to secure wires.



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EXTREME LED FOG LIGHTS
Part SG8LFLWH
Continued

Mounting Instructions for a Gold Wing. Note: The following are some suggested recommended mounting positions. These lights may be mounted in any location you select using the hardware provided. These are only recommendations.

Double sided tape can be used to temporarily set the light into the desired position on the bike. Angle the light for optimal lighting on the road. Using the Allen wrench provided, tighten screws which hold the light to the bracket to prevent the light from moving out of the set position.

Trike Fender - Place the lights in the desired location on the front of the rear fender. Mark and drill holes. Mount into place with #6 screws, nuts and washers provided along with the two-sided tape. Note: Works on most trike fenders but not all.

Case Guard - Use wire ties and double sided tape.

Upper Front Fairing – Use single light only. Place light in the desired position and mark holes for drilling. Drill holes and mount with screws provided.

Inside Front Fairing - Place light in the desired position. Mark holes for drilling and drill holes. Mount with screws provided.

NOTE: Do Not Over Tighten screws. Keep all wiring away from all moving parts and areas of extreme heat. Use wire ties to secure wires.



L.E.D. Fog Light

Installation Instructions

WIRING INSTALLATION

CAUTION!! IN ORDER TO AVOID INJURIES AND SHORT CIRCUITS, REMOVE THE NEGATIVE (-) CABLE FROM THE BATTERY BEFORE ATTEMPTING ANY ELECTRICAL CONNECTIONS.

1. Choose a location to install the Switch Mounting Plate. Temporarily attach the Switch Mounting Plate to this location using double faced tape.
2. Drill two 1/8" holes through the mounting plate straight through to the installation location.
3. Attach the Switch Mounting Plate with screws provided.
4. Insert the On/Off Switch through hole in the Switch Mounting Plate.
5. The On/Off Switch has two **RED** wires. One of the wires has a male connector, the other wire has a female connector.
6. Drill a small hole through the vehicle's firewall. Run both **RED** wires from the On/Off Switch through the firewall.
7. Connect the wiring according to diagram.
8. Connect the **RED (+)** positive wire with FEMALE connector from the On/Off Switch to the male connector of the **RED** double-spliced wiring. Then connect each of the **WHITE** male connectors from the L.E.D. Fog Lights to each female connector of the **RED** double-spliced wiring.
9. Next, connect the **RED (+)** positive wire with MALE connector from the On/Off Switch wire harness to the **RED IN-LINE FUSE (+)** positive wire with female connector which connects to the positive terminal of the battery using the ring terminal provided.
10. Connect each of the female connectors of the **BLACK** double-spliced wiring to the **BLACK** male connectors of the L.E.D. Fog Lights.
11. Connect the **BLACK (-)** negative wire to the negative terminal of the battery (or to chassis ground) using the ring terminal provided.
12. Re-connect the (-) negative battery cable to the negative battery terminal.

NOTE: When routing the wires, keep them away from all moving parts and areas of extreme heat (particularly exhaust system components). Use the supplied black plastic wire ties to secure excess wiring.

TEST AND ADJUSTING FOG LIGHT

1. Turn on L.E.D. Fog Lights.
2. With the fog lights on, adjust L.E.D. Mini Fog Lights to proper alignment and fasten securely in the correct position by tightening bolts on the L.E.D. Fog Light housing.



L.E.D. FOG LIGHT MOUNTING INSTALLATION

1. All mounting surfaces must be clean and free of all dirt, wax and oil prior to the installation. Wipe all areas with the alcohol prep pad provided and let dry thoroughly.
2. Select and mark the location to mount the L.E.D. Fog Light.
3. Remove the bolts and washers which hold the L.E.D. Fog Light housing to the mounting bracket.
4. Using the mounting bracket as a template, drill holes through the mounting bracket holes and into the desired installation location.
5. Secure mounting bracket with supplied mounting screws. Do not over tighten.
6. Reinstall the L.E.D. Fog Light housing onto the mounting bracket using the bolts and washers removed in Step 3.
7. Repeat Steps 1 through 6 for the other L.E.D. Fog Light.

