



GL1800 Dash Switch Illumination Kit (2006+)

This sheet must be read completely to:

1. Provide assistance/clarification to the installer.
2. Avoid causing injury to installer, customer, end user, or others.
3. Prevent damage to motorcycle and/or accessory.
4. Prevent death to customer or other vehicle operators.

Installer: Please forward this sheet to the customer after reviewing it.

It is virtually impossible for us to be able to address every possible situation an installer or user will encounter. This requires both to exercise due diligence and to apply some level of common sense. If you have any question or problem during the installation, please contact us as necessary. Read the instructions completely prior to installation. 90% of questions we receive could be answered simply by reading the instructions in their entirety. Phone support will always provide the quickest response.

Important information in our instructions will be provided in the following manner:

SHOP TIP: this is information we have gathered from hands-on installs or customer feedback.

NOTE: important information regarding the installation.

CAUTION: failure to follow instructions could result in damage to motorcycle and/or accessory.

WARNING: failure to follow instructions could result in injury or death of operator and/or passenger or others.

NOTE:

1. "Left", "Right", "Front" and "Rear" are described from the seated position of the bike.
2. Check local laws regarding the use of auxiliary lighting.
3. Use of owners manual or service manual is recommended for installation.
4. If so equipped, place the motorcycle on it's centerstand on solid, level ground.

CAUTION:

1. Never route wires or install components that interfere with the operation of the forks, handlebars, brake/clutch levers or any other operational function of the motorcycle.
2. When adding electrical accessories, always disconnect the battery and properly fuse new electronics.

WARNING:

1. Allow the motorcycle to cool prior to installation & when operating engine, allow adequate ventilation.
2. NEVER modify the kit in ANY manner. Doing so voids warranty and places all liability on the installer and/or user.
3. Never route wires or install components that interfere with the operation of the forks, handlebars, brake/clutch levers or any other operational function of the motorcycle.
4. Never allow your accessories to cause distractions to remove your focus off the bikes operation. Never forget that this is a high risk sport - don't make it a higher risk when you don't have to.
5. Never allow your accessories to cause distractions to others on the road.

Parts Listing:

#	Qty	Description
1	1	led harness
2	1	power harness
3	4	4" wire ties
4	1	alcohol wipe

Tools & Supplies Required

phillips head screwdriver
wire cutters

1. Remove the dash bezel. Pull up on the bottom of the dash near the ignition key. Before you can proceed further, you will need to unplug the connector for the switches. The connector is in front of the ignition key on the side towards the headlight. Use your fingernail to lift the tab and pull the connector apart at the same time. You will also need to unplug both tweeters. Pull the rubber back that covers the back of the tweeter. The tab that secures the tweeter is towards the inside that faces the instrument cluster. Use your fingernail to lift the tab and pull the connector apart at the same time.

2. Remove the fairing trim. Lift the outside edge roughly in the middle of the trim along the fairing pocket. Gently lift up until the trim pops up. Continue to gently lift the trim up in both directions. At the top, the trim is held in place by a small hook tab. Bend the trim slightly to release the hook. At the bottom, the trim is held in place by 2 pop in tabs. Gently but firmly pull on the panel from the back side as much as possible to release. DO NOT try to pry it up as the trim can break.

3. Remove fairing pocket. Open the pocket. Locate the fasteners in each corner - total of 4. Press the center of the fastener in and then pull the fastener up.

4. Remove the radio control panel. Using a 5mm allen wrench, remove the fastener. Then swing the panel out from the left.

5. Remove the switch assembly from the dash. There are 5 phillips head screws that hold the switch housing in place. Remove the switches.



6. Prep install area. Using attached photo #2 that shows the installation area of the LEDs, clean off the area using the supplied alcohol wipe. Allow to dry.

(above) pic 1 - LED installation
(below) pic 2 - LED final installation

7. Install LEDs. Using attached pic #1, slide the flat wires from the LED between the switch as shown. Once the wire is down to the bottom of the switch, remove the double sided backing and stick in place as shown in the pic for final installation. This switch is mounted between the "DISPLAY" and "INFO" buttons. Repeat for the other side between the "TRIP" and "DIM" buttons.



8. Switch assembly reinstallation. Once you have both LEDs attached to the switch assembly, reinstall the assembly back on the dash bezel using the 5 phillips head screws you removed.

9. Wire placement. Using photo #3, secure the wire ends to the harness as shown with the supplied wire tie. Tie off remaining wires with supplied ties to secure all the wiring.

(below) pic #3 -wire end placement

10. Main power connection. In the area where you removed the switch panel in step 4, locate the black 4 pin fog light connector. The connector is located in the lower right corner of the hole created when you removed the switch panel. Unplug the connector and plug the supplied 't' harness in between the two connectors you just unplugged.

11. Route wires. Snake the red/black wires up towards the connector that the dash bezel plugs into. There is a cavity just in front of the ignition key above the dash bezel plug. Route these wires into that cavity area.

12. Re-assemble. Reinstall dash bezel. Connect red to red and black to black. Turn key on and test for light. If no light, check your wire color connections. Re-install switch panel and trim.

