

GRL-01 Installation Instructions

Product Overview:

The SUNBURST Lower fairing grill LED lights are ultra bright, fully-diffused LED lighting with pure-white running lights and amber turn signals. Upgrade the styling of your front end and increase the visibility toward other vehicles with our bolt on LED replacements.

Typical Installation

Normal installation requires only a few tools, takes less than 45 minutes and requires no wiring on most installations.

Installation Warning

If you feel uncomfortable installing this product, we recommend having a professional complete the installation. Eagle Lights LLC is not liable for any damage to the product or vehicle due to an improper installation.

If you have questions about the installation, please feel free to call us at 1-800-921-3162 or email us at Support@EagleLights.com.

Installation:

Below are steps for typical installations on most Harley Davidson models. Steps may be different depending on the model and year of your motorcycle. Please ensure you have read through the instructions and understand them clearly before attempting the installation.



 ELECTRA GLIDES AND TRIKES: Unfasten the turn signal bracket, disconnect the turn signals, and remove turn signal assembly.

ROAD GLIDE ULTRAS: Unfasten and remove the windshield. Unfasten the outer fairing, disconnect the turn

signal wires located near the top of the outer fairing, and remove the outer fairing.

- Locate the provided run turn wire adapters inside the box. Connect an adapter to each turn signal wire harness on the motorcycle.
- Locate provided left (clutch side) and right (brake side) LED lights. Connect the left light to a left wiring adapter and the right light to a right wiring adapter.
- Reinstall main fuse, reconnect the battery and test lights for proper run/turn operations. Disconnect lights
 after operational testing. Set them aside for the time being. Remove the main fuse, disconnect the negative
 battery lead.
- Using a flat head screwdriver or other tool, remove the lower front grills from the outside lower fairings
- From the inside of the lower fairing, remove the two screws securing the cover to the inside. Do not remove the cover. Set hardware aside, it will be reused later.
- On the front side of the lower fairing, insert the cord through an opening in the grill area. Route the wire through to the other side.
- On the inside of the lower fairing, gently pry back the cover that had the screws removed previously. Pull the LED harness through the cover.
- On the front side of the lower fairing, align and snap the LED into place
- Route the LED harness along the side of the lower fairing and the inside-side of the fork. Pull the plug
 through the hole in the fork assembly where the turn signal harness is. Connect the L.E.D. harness to the
 attached wire adapter. Repeat for each side.
- **ELECTRA GLIDES AND TRIKES:** Connect the OEM turn signal to the adapter, and reinstall the turn signal bracket and assembly. Repeat on the opposite side.

ROAD GLIDE ULTRAS: Connect the OEM turn signals to the adapters, and reinstall the outer fairing and windshield.

- Use provided zip ties to fasten the grills' wire around the fork and lower fairing area. Fasten the wires where they will not be damaged.
- Reinstall main fuse, reconnect negative lead and test lights for proper run/turn operations