



EAGLE LIGHTS LED Turn Signal Instructions

Eagle Lights LED Turn Signal Instructions

Our products use the latest state-of-the-art technology and the best available parts for the most reliable LED products for your motorcycle.

We offer the best and most comprehensive warranty in the business backed by excellent support and technical help. If you have questions, please feel free to call us at 1-800-921-3162 or email us at Support@EagleLights.com.



Attention!



Please read before installing.

- **Warning:** To prevent possible electrical shock, disconnect the negative battery terminal before installing this product.

2" LED Turn Signal Installation

Instructions:

1. Disconnect the negative lead to the main battery.
2. Before installing make sure the original bulb has the same number of contacts as the replacement bulb. The contact is the metal nubs on the base of the bulb.
3. Using a flat-head screwdriver, take the lens off the turn signal. There will be a small indentation on the side of the lens. The screwdriver can be placed in the indentation to pop off the lens.
4. Remove the stock bulb.
5. Put in the new LED turn signal. Make sure the orientation of the side

pins is correct before inserting. If it is difficult to turn, the base may be in the socket backwards.

6. Push the lens back on.
7. Test the turn signal functions.

3 1/4" LED Turn Signals Installation

Instruction:

1. Disconnect the negative lead to the main battery.
2. Before installing make sure the original bulb has the same number of contacts as the replacement bulb. The contacts are the metal nubs on the base of the bulb.
3. Using a Phillips-Head screwdriver, take off both screws on either side.
4. Remove the stock bulb.
5. Put in the new LED turn signal. Make sure the orientation of the side pins is correct before inserting. If it is difficult to turn, the base may be in the socket backwards.
6. Push the lens back on.
7. Test the turn signal functions.

Troubleshooting Guide:

My turn signals are blinking fast. / My turn signal indicator is blinking fast.

A load equalizer is not required when installing on 11-later Softails, '12-later Dynas, '14-later Sportsters, and '14-later Touring and Tri-Glide models.

If you have a model above and they are flashing fast, you will need to reset the BCM on the bike.

To reset the BCM:

- Turn the ignition ON.
- Activate 4-way Hazards.

If you are having any issues installing the headlight, please contact us. We can provide technical help on the phone (1-800-921-3162) or via email (support@eaglelights.com).



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My turn signals are blinking fast. / My turn signal indicator is blinking fast. (continued...)

- Turn the ignition OFF and let the Hazards run for 3 minutes.
- Turn the ignition back ON and turn off the 4-way Hazards.
- Turn the ignition OFF and then back ON.

If you have a 10-earlier Softails, '11-earlier Dynas, '13-earlier Sportsters, and '13-earlier Touring and Tri-Glide models, you will need a load resistor / load equalizer for your model to prevent hyperflashing. It does not hurt the LED light or the motorcycle to let it flash fast. Visit our website for more details.

The running light / turn signal isn't lighting up at all.

If a signal is not working, try swapping the left and right turn signals. Swapping the units from side to side may fix the issue.

If the issue persists, please contact us. We can help you over the phone or via email.

If the issue is happening on the same side, please try cleaning out the contact in the socket. It is most likely not making contact in the base of the unit.

The front turn signals installed great, but the rear turn signals are different / can not install.

There are two different variations for the rear turn signals. Either 1156 (single contact) or 1157 (dual contact). If the wrong one was ordered, we can swap

them out for you. Please contact us and we can help you to get the units you need sent out to you.

I purchased the load resistors. Where are they installed?

ATTENTION!

Load resistors can become hot during operation. Do not install them inside the turn signal housing or in contact with plastic.

The load resistors are typically installed underneath the seat. The turn signal wiring runs underneath the seat connecting the front turn signal wiring and the rear turn signal wiring.

Please consult your owners manual for the turn signal wiring color codes. A diagram for the load resistors is shown below.

HOW TO CONNECT



If you do not feel comfortable installing the load resistors, it is recommended that the motorcycle is taken to a Harley-Davidson dealership for installation.

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