Baja Designs 44-8112 Installation Instructions

44-8112

Part number: 44-8112

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Scan for fitment, price and install help

2015 - 2024 Harley Davidson Road Glide DOT LP6 Headlight Kit Instructions

44-8112 & 44-8113



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LIMITED LIFETIME WARRANTY

Baja Designs proudly offers a LIFETIME WARRANTY against manufacturer's defect on all the products that we manufacture.
These are comprehensive warranties; other than the exclusions below – you're covered. If your LED or HID bulb burns out, you're covered. Additionally, cutting off our connector or changing your lenses does not automatically void your warranty.

Exclusions:
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Baja Designs manufactures its own products as well as resells products manufactured by others. Baja Designs makes no express or implied warranties on products not manufactured by Baja Designs including without limitation any warranties or merchantability and fitness for a purpose. We will, however, pass on all warranties made by the manufacturer, who has sole responsibility for performing such warranties.
Baja Designs will pay the freight if your product is less than 90 days old, otherwise defective products must be returned to Baja Designs, Inc., freight prepaid. At our option, we will repair or replace items in question and return them at no charge. If the identical product is no longer available, we will replace it with a similar product of equal value. Baja Designs Inc. will not be responsible for any indirect or consequential damages in connection with defective merchandise.
Items purchased through a Baja Designs authorized dealer must be returned through the dealer. Only available on LED auxiliary lights and product must be in sellable condition at MSRP. Product that has been damaged in any way after the original purchase date will be excluded from this guarantee.

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Buyer hereby acknowledges off-roading, racing and driving at night are dangerous activities and that the products and/or supplies purchased from Baja Designs are used in an inherently dangerous activity that may endanger life and limb; and in no event shall the seller, or seller's heirs and assigns, be held liable for consequential damages, nor shall seller's liability on any claim for damages arising out of or connected with the sale, delivery, or use of purchased products and/or supplies exceed the purchase price of the products and/or supplies.

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Required Tool(s):

- 3/16 Allen Wrench (T-handle preferred)
- 5mm Allen Wrench (T-handle preferred)
- T-30 Torx Driver
- T-25 Torx Driver
- #2 Phillips Screw Driver 7/16 Wrench / Socket
- Blue Loctite (Or Equal) Do not use Red

***For a color copy of instructions, visit your vehicle specific application on BajaDesigns.com ***

Parts List:

Rear Bracket	Left LP6 Mount	Right LP6 Mount	12" Rubber Seal
Hardware Kit	Front Center Facia Bracket		

To begin, make sure the vehicle is in park, on level ground and the parking brake is engaged.

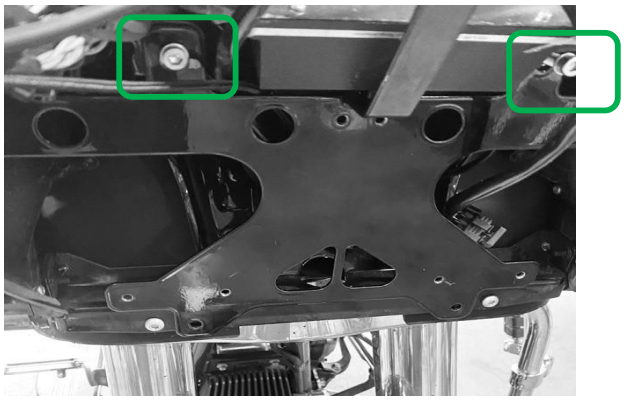
Step 1: Remove the OEM Road Glide front fairing. Retain the factory hardware as this will be reused. The factory bolts will be used to hold down the rear bracket of the kit.

Step 2: Remove the OEM headlight assembly and unplug the factory headlight, leaving the OEM harness inside. Place the OEM headlight assembly on a microfiber cloth or soft surface to prevent scratching.

Step 3: Upon opening the Baja Designs kit, carefully remove the front center facia bracket & 12"rubber seal and set it aside. Make sure to not twist, bend, or place anything on these items.

Step 4: Install the rear plate (pictured below) using the factory bolts from earlier that were used to attach the OEM headlight assembly. Only tighten down the top 2 bolts (squared), leave the bottom 2 bolts slightly loose as they will be removed towards the end to install the front facia bracket.





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Step 5: Have both the left and right brackets ready (pictured below). Mount the DOT LP6's to these brackets, please note there is a left bracket and a right bracket. Leave the front 1/4x20 bolts slightly loose for final headlight adjustment. Before moving forward, test the included harnesses and Baja Designs DOT LP6 lights to confirm all electronics are functioning properly. Once testing is complete, tidy up all harnessing before the left and right brackets/lights are installed.



Step 6: Open the hardware bag containing 6mm socket heads and washers. Place one washer on each of the bolts. Apply a drop of blue thread locker to the threads of each small 6mm socket head. ***Do not use red thread locker* Install both bracket-mounted lights. Ensure each bracket is installed snugly before tightening down all 8 socket head bolts. As the back bracket is already attached to the bike, a T-Handle may help with installing these 8 bolts.**



Step 7: Ensure both lights are level with the bike itself being level, (not resting on its kickstand). Once the proper light angle is achieved, tighten down the side mounted 1/4x20 bolts to lock the lights in place. These 1/4x20 adjustment bolts will not be adjustable once the front facia bracket is installed.

Step 8: Apply the supplied 12" rubber seal to the center facia bracket provided, as shown in the photo below. Be careful not to apply too much pressure to the center facia bracket.



Step 9: At this stage, remove the 2 lower bolts called out in Step 4 and place the center facia bracket over the headlight assembly, lining up the lower holes between the assembly and the center facia bracket. Reinstall the 2 lower bolts, do not tighten yet.

Step 10: Next, install the top center 6mm socket head bolt at the top center of the center facia bracket. Then tighten down the 2 lower bolts from Step 9.

Step 11: Tie up any loose cables and wires to ensure nothing is pinched or caught when reinstalling the OEM fairing.

Step 12: Reinstall the OEM fairing.

*Tie all wires away from sharp, hot, and/or rotating components.

* Re-torque all the fasteners after 100 miles.

*Your install is now complete! Thank you for choosing Baja Designs.

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