



Custom Dynamics® LED Backrest Bracket Installation Instructions

We thank you for purchasing the Custom Dynamics® LED Backrest Bracket for 2015-2021 Harley Davidson® Freewheeler Models. Our products utilize the latest technology and high quality components to ensure you the most reliable service. We offer one of the best warranty programs in the industry and we back our products with excellent customer support, if you have questions before or during installation of this product please call Custom Dynamics® at 1(800) 382-1388.

Part Numbers: CD-BR-TKE-B
CD-BR-TKE-C

Package Contents:

- Backrest LED Assembly (1)
- Backrest Adapter Harness (1)
- 4" Black Tie Wraps (6)

Fits: 2015-2024 Harley-Davidson® Freewheeler (FLRT) and 2023-2024 Road Glide 3 (FLTRT).

(Replaces OEM 52565-94)



ATTENTION

Please read all Information below before Installation

Warning: Disconnect negative battery cable from battery; refer to owner's manual. Failure to do so may result in electrical shock, injury, or fire. Secure negative battery cable away from positive side of battery and all other positive voltage sources on vehicle.

Safety First: Always wear appropriate safety gear including safety glasses when performing any electrical work. It is highly recommended that safety glasses be worn throughout this installation process. Be sure vehicle is on level surface, secure and cool.

Important: This product is designed and intended for use as auxiliary lighting only. It is NOT intended to replace any original equipment lighting installed on the vehicle and should not be used for that purpose. This product must be wired so that it does not interfere with any original equipment lighting.



Installation:

1. Remove motorcycle seat. Consult your owners manual if unsure of this process.
2. Disconnect the negative [-] battery cable from the battery.
3. Locate the rear lighting harness connectors. Plug in the included Adapter Harness inline between the male and female rear lighting harness connectors.
4. Loosen the screws securing the stock backrest bracket and remove. Save the screws for reinstallation.
5. Install the LED backrest assembly to the backrest securing the assembly with the original screws.
6. Route the LED Backrest quick disconnect wiring harness down the backrest and under the seat and secure to the Backrest using the supplied tie wraps.
7. Connect the LED quick disconnect harness connector to the Backrest Adapter Harness.
8. Reconnect the negative battery cable to the negative of the battery.
9. Install the motorcycle seat.
10. Test operation of all lighting before riding.