

Turn Signal Eliminator Kit for HD™ Touring Installation Instructions

We thank you for purchasing the Custom Dynamics® Turn Signal Eliminator Kit for HD™ Touring! Our products utilize the latest technology and high quality components to ensure you the brightest, most reliable LED's on the market. 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 Number: CD-TS-ELIM-B CD-TS-ELIM-RAW CD-TS-ELIM-C

Package Contents:

- Turn Signal Eliminator Back Plate (1)
- Licenses Plate Frame W/Mounting Screws (1)
- Mounting Bolts (2)

Fits: 1997-2013 Harley-Davidson® Electra Glide®, Ultra Limited and Road Glide® Ultra (including CVO™), 1997-2021 Road King®, Road King® Classic, & Road King® Special. 2019-2021 Electra Glide Standard (FLHT), 2014-2015 FLHTKSE & 2015 FLTRUSE. 2006-2021 Street Glide®, Street Glide® Special and 1999-2021 Road Glide®, Road Glide® Special.



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ATTENTION



Please read all Information below before Installation

<u>Warning</u>: 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.

<u>Safety First</u>: Make sure the bike is parked on a level surface and bike's mechanical components are cool to the touch.

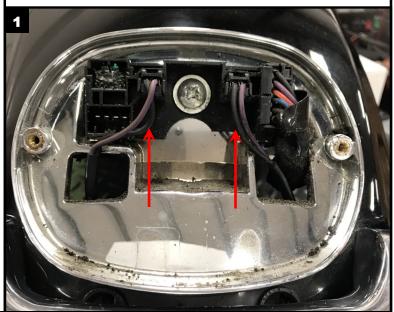
Notice: Always wear appropriate safety gear including safety glasses when soldering or performing any electrical work. It is highly recommended that safety glasses be worn throughout this installation process. Temperature of bike must be at least 60 degrees F. for tape to properly cure. Read all directions before starting project.

<u>Cleaning</u>: Take special care in cleaning the finish. Never use abrasive polishes or cleaners as these can scratch the finish.

NOTE: If Turn Signals are required for Legal operation in your State, please add an alternate approved Turn Signal Source.

Installation:

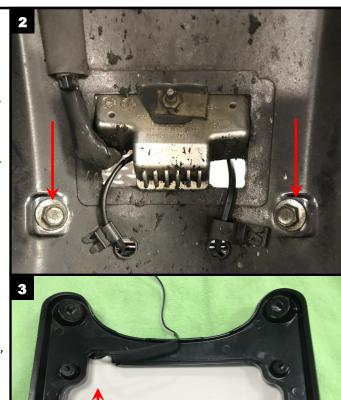
- 1. Remove motorcycle seat and disconnect the negative [-] battery cable from the battery
- 2. Remove the two screws on either side of the taillight. Unplug the taillight connector from the taillight base and remove the taillight.
- 3. Once the taillight is removed, unplug the left and right rear turn signals from the taillight base. See Picture 1.



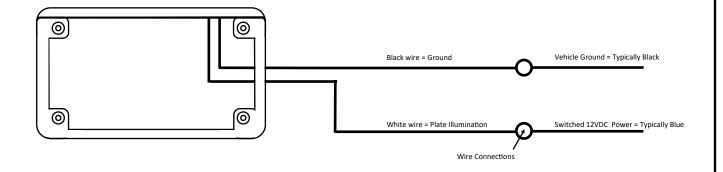
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- On the inside of the fender, remove the two turn signal bar mounting bolts and discard them as they will not be reused.
 Remove the turn signal bar from the fender. See Picture 2.
- 5. Mount the License Plate Frame and License Plate to the Turn Signal Eliminator Back Plate. Trim the License Plate as necessary to prevent the License Plate Frame wires from getting cut, pinched or frayed. Make sure the wires for the License Plate Frame are in the top left corner when the Turn Signal Eliminator Back Plate is laying face down. See Picture 3.
- Mount the Turn Signal Eliminator Assembly to the rear fender using the (2) provided mounting bolts. Do **NOT** use the stock mounting bolts as they are too long, and will damage the Turn Signal Eliminator Back Plate.
- Connect the wires of the License Plate frame to the running light circuit, Black to Ground (typically Black) and White to positive 12vdc (typically Solid Blue) Refer to Figure A.
- 8. Secure the License Plate frame wires from becoming cut, frayed, or pinched.
- 9. Re-install the taillight assembly. Be careful to not over tighten screws or lens may crack.
- Reconnect the negative battery cable to the negative terminal of the battery.
- 11. Install motorcycle seat.
- 12. Test operation of all lighting before riding.







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