



Custom Dynamics® License Plate Relocation Bracket Installation Instructions

We thank you for purchasing the Custom Dynamics® Taillight License Plate Relocation Bracket. 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-TLLP-KIT-B
CD-TLLP-KIT-C

Package Contents:

- License Plate Relocation Bracket (1)

Fits: 2014-2022 Harley-Davidson® Ultra Classic (FLHTCU), Ultra Classic Low (FLHTCUL), Ultra Limited (FLHTK), Ultra Limited Low (FLHTKL), 2016-2021 Limited CVO (FLHTKSE), 2016-2019 Road Glide Ultra (FLTRU), 2020-2022 Road Glide Limited, 2022 Road Glide Limited CVO™ (FLTRKSE) and 2016 Road Glide Ultra CVO (FLTRUSE). Replaces OEM # 67900167 or 67900362. Does not fit models that have fender mounted turn signal bars.

NOTE: To be used with LPF-RAD-B-LP, LPF-RAD-C-LP, and LPF-RAD-G-LP plate frames only.



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: 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. Read all directions before starting project.

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

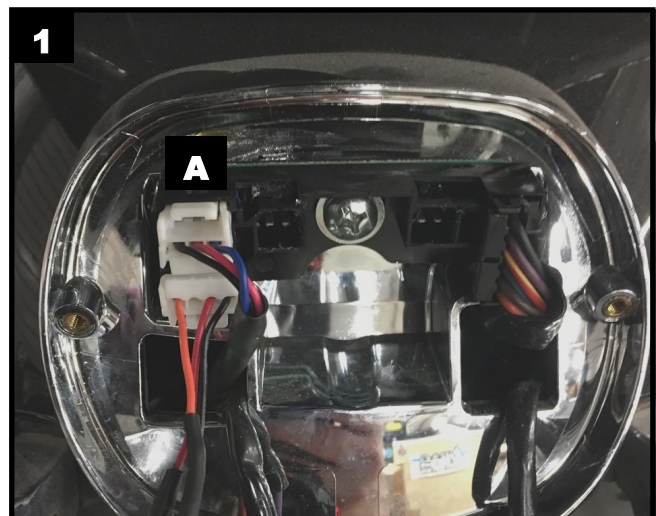
NOTE: If removing the Tour Pak® and turn signals and license plate illumination are required for legal operation in your state, please add an alternate DOT/ECE approved turn signal and plate illumination source.

NOTE: Foam base pad must be securely attached to fender to prevent excessive vibration and possible damage to unit. If the unit is removed, 3M tape could potentially leave a residue or damage to the paint behind the bracket.

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.
3. Disconnect the electrical connections from the taillight circuit board and lay the Taillight assembly facedown on a scratch free surface.

Connector A only applicable for bikes that have rear fender tips with illumination.



Questions? Call us at: 1 (800) 382-1388 M-TH 8:30AM-5:30PM / FR 9:30AM-5:30PM EST

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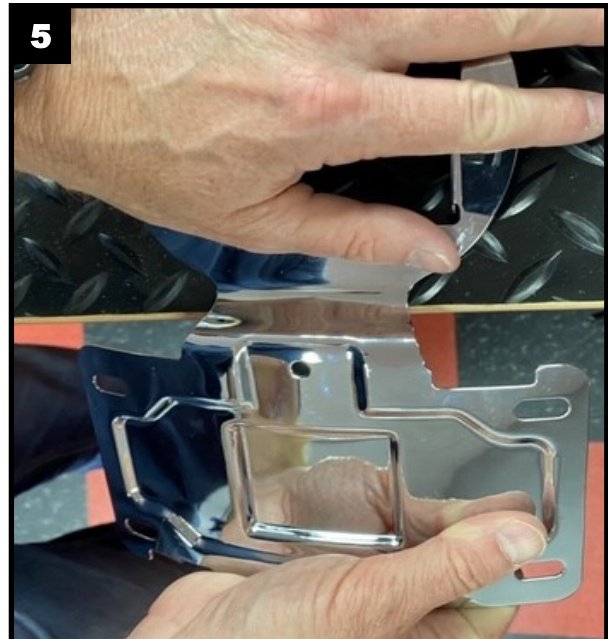
4. Remove the large Phillips screw securing the taillight circuit board and baseplate. Retain the screw as it will be used for reassembly. Refer to Picture 2.



5. Slide the base plate upwards to release from the fender. Once removed, peel the foam gasket from the back of the base plate and discard. Refer to Picture 3.



6. **NOTE: THIS STEP IS CRITICAL FOR PROPER FITMENT AND TO PREVENT THE BASEPLATE FROM BREAKING.** Test fit the bracket by sliding the notches onto the fender. It may be necessary to bend the bracket slightly by hand at the break line to match the fender radius. Do this until the foam support pad on the back of the bracket sits flush and tight against the fender. Hold the top baseplate section of the bracket on the bench and use your hand to push down on the plate frame until the correct bend is achieved. Refer to picture 4 and 5.



7. Using denatured alcohol, Clean the area where the foam pad makes contact with the fender. Remove the red protective film from the foam pad and mount the bracket on the fender. Press down on the bracket to ensure the foam pad is stuck to the fender.

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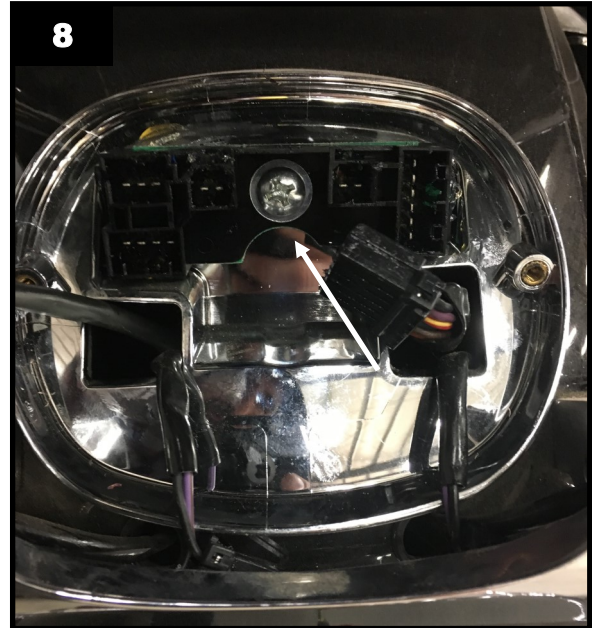
8. Note the lip on the back of the base plate. This lip clamps the bottom of the baseplate flush to the fender. Refer to Picture 6 (viewed inside the fender).



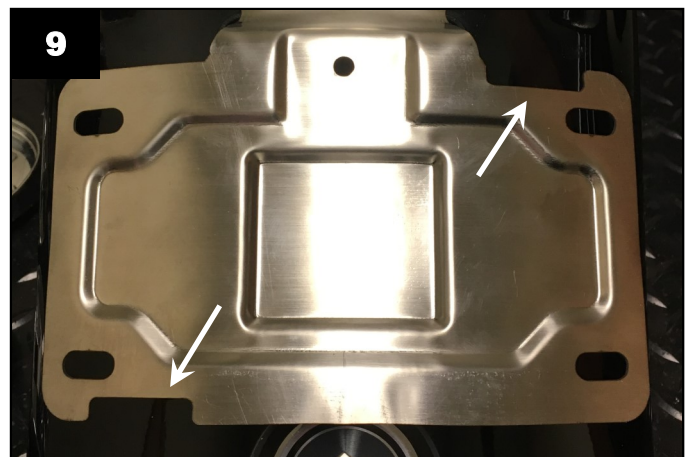
9. Install the base plate on top of the bracket. Using your hand to put pressure on the base plate towards the fender, use your palm to slide down until it locks into position. Refer to Picture 7.



10. Feed the rear lighting harness back through the baseplate and reconnect. Insert and tighten the screw to secure the base plate, bracket and circuit board. Refer to Picture 8.



11. Re- connect and install the taillight assembly. Be careful to not over tighten screws or lens may crack.
12. Shape the radius of the license plate to match the radius of the plate bracket.
13. Note the notches in the bracket are optional for License Plate frames with illumination to route wiring. Refer to Picture 9.



14. Reconnect the negative battery cable to the negative terminal of the battery and install motorcycle seat.
15. Test operation of all lighting before riding.