



## Custom Dynamics® Pre-1999 Taillight Baseplate for Harley-Davidson® Installation Instructions

We thank you for purchasing the Custom Dynamics® Pre-1999 Taillight Baseplate for Harley-Davidson®. 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.

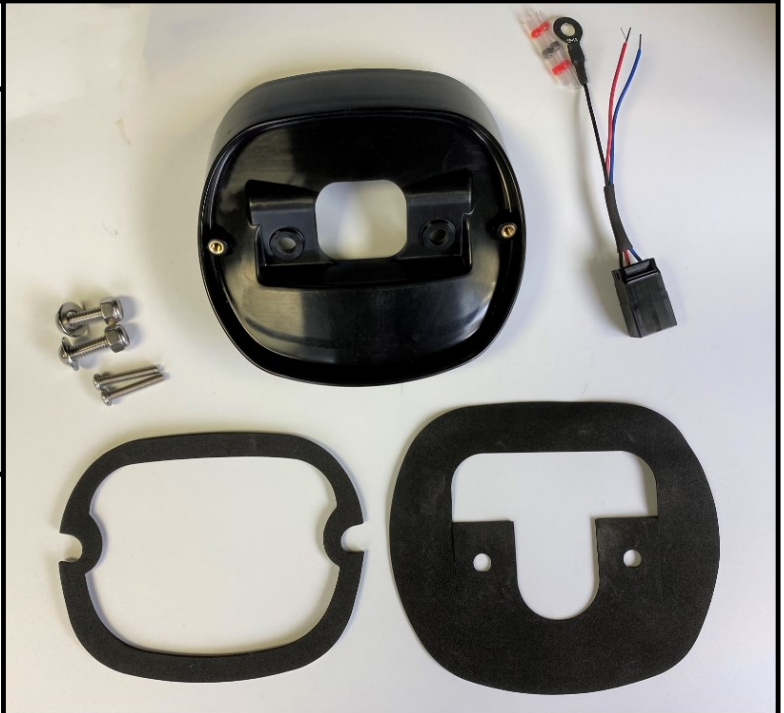
**Part Numbers:** TL-BASE99-C  
TL-BASE99-B

### Package Contents:

- Taillight Baseplate (1)
- 8/32x1 Taillight Screw (2)
- 1/4x20 Lock Nuts (2)
- 1/4x20-7/8 Button Head Screw (2)
- 1/4X20 SAE Flat Washer (2)
- Wiring Adapter Harness (1)
- Baseplate to Fender Gasket (1)
- Seal and Solder Heat Shrink Sleeve - Red (2)

**Fits:** 1973-1999 Harley-Davidson models; replaces OEM baseplate part 68048-93B and 68008-73B.

Not compatible on models with inverted mount taillight including 2001-2002 CVO Dyna Wide Glide, 1999-2008 Dyna Wide Glide (FXDWG), 2008-2013 Dyna Fat Bob (FXDF), 1999-2009 Softail Night Train (FXSTB), 2008-2011 Softail Cross Bones (FLSTSB), 1999-2010 Softail Custom (FXSTC), 1999-2007 Softail Standard (FXST), 1999-2006 Springer Softail (FXSTS), Freewheeler, 2009-2012 XR1200 & XR1200X.



### **Installation:**

1. Disconnect the negative battery cable.
2. Locate and remove the 2 nuts securing the existing taillight base to the rear fender.
3. Pull the existing taillight base away from the rear fender to expose taillight wiring harness. Cut the run, brake, and ground (if applicable) wires near the existing taillight baseplate. Remove the existing taillight baseplate from the fender.
4. On the inside of the fender remove the paint around the left side taillight base mounting hole for ground wire connection.
5. Insert one of the provided 1/4x20-7/8" Button Head mounting screws into the right side taillight baseplate mounting hole. Set the taillight baseplate in position on the rear fender with the provided baseplate to fender gasket. In between the baseplate and fender.
6. Install the provided 1/4x20 flat washer and nut on the right side mounting screw, lightly tighten to hold the taillight baseplate to the fender.
7. Insert the left mounting screw into the taillight baseplate mounting hole.



# 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.

**Notice:** Do NOT use thread locker such as Loc-Tite™ with this product. It will weaken the plastic at the screw holes causing cracks and will void the warranty.

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

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### Installation Continued:

8. Insert the wires on the adapter harness through the taillight base plate and install the ground eyelet terminal on the left mounting screw.
9. Install the provided 1/4x20 flat washer and nut on the left side mounting screw.
10. Tighten both left and right mounting nuts to secure the taillight baseplate to the fender. Do not overtighten or the taillight baseplate could be damaged.
11. Finish connecting the adapter harness to the factory taillight wiring using the provided Seal and Solder heat shrink sleeves. Strip the wire back and interweave the wire strands together. Slide heat shrink sleeve over the connection until the metal solder band covers the bare wire strands. Apply heat to melt the solder and shrink the sleeve in place. RED to the taillight Brake circuit, BLUE to the taillight RUN circuit.
12. Using the provided 8/32x1, mount the taillight onto the taillight base. Refer to the taillight installation instructions.  
**NOTE:** The new taillight baseplate has a preinstalled taillight to baseplate gasket. You will need to remove the taillight to baseplate gasket from the taillight if installed.
13. Test taillight for proper operation in all modes.