



## Custom Dynamics® TruBEAM® LED Passing Lamps Installation Instructions

We thank you for purchasing the Custom Dynamics® TruBEAM® LED Halo Passing Lamps. 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 Number:** CDTB-45H-B, CDTB-45H-C

### **Package Contents:**

- TruBEAM® LED Halo Passing Lamps (2)
- Instructions

**Fits:** 2005-2020 Harley-Davidson® models equipped with OE 4.5" passing lamps. Does NOT Fit 2018-2020 Softail®

2004 & Earlier Harley-Davidson® Models require passing lamp adapter CDTB-PLA (sold separately).



## ATTENTION



Please read all Information below before Installation

**Important:** Units must be properly aimed such that the beam pattern cut off line complies with applicable regulations. It is recommended a professional service provider or qualified dealer perform the necessary adjustments for proper aiming.

**Warning:** To prevent possible electrical shock, disconnect the negative Battery terminal before installing this product.

**Note:** 2004 and earlier HD models will require adapter part number: CDTB-PLA to make power connections plug and play. Adapter sold separately.

### Installation

1. Disconnect the vehicle battery negative [ - ] terminal.
2. Review detailed service manual for instructions on replacing factory Passing lamp bulbs.
3. Remove the factory passing lamps from vehicle.

**Note:** Remove white plastic vent cap from the back of each passing lamp vent and discard.

4. Connect the TruBEAM® passing lamps to the existing factory Connectors. See diagram right for wire color assignment.

**Note:** 2004 and earlier models require adapter CDTB-PLA for plug and play capability. Adapter sold separately.

5. Re-assemble passing lamps per the instructions in detailed factory service manual. Make sure no wire or any components of the harness or adapter can be crushed or pinched during installation.
6. Connect the vehicle battery negative [ - ] terminal.
7. Turn ignition power on to test both lamps for proper function. Aim or adjust if needed, see attention Window above for recommendations.

Installation Diagram

