

# **Custom Dynamics CD-AUX-UNV-B Handlebar Mount Aux Switch Instruction Manual**

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Dynamics CD-AUX-UNV-B Handlebar Mount Aux Switch Instruction Manual



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## **CD-AUX-UNV-B Handlebar Mount Aux Switch**

We thank you for purchasing the Custom Dynamics® Handlebar Mount Aux Switch. 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 the installation of this product please call Custom Dynamics® at 1(800) 382-1388.

Part Numbers: CD-AUX-UNV-B CD-AUX-UNV-C

## **Package Contents:**

- Handlebar Mount Switch (1)
- Thread Locker (1)
- Handle Bar Rubber Isolator (3)

**Fits:** Universal 12 VDC systems with 7/8", 1", or 11/4" Handlebars Plug & Play with Custom Dynamics® ProBEAM® LED Halo Fog Lamps and LED Driving Light Bar harnesses (sold separately). Universal application instructions are on Page 2.



Please read all information below before the Installation

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

# Plug and Play Installation

- 1. The Handle Bar Switch can be mounted to the left or right-hand control. Determine which side you want to mount the Handle Bar Switch.
- 2. Determine the correct Rubber Isolator that fits your handlebar. The Rubber Isolators come in 3 sizes, 7/8" 1", and 11/4".
- 3. Install the correct size Rubber Isolator on the handlebars where you want the switch located. The finger on the Rubber Isolator should be facing the rider.
- 4. Using the provided Thread Locker, apply the thread locker to both of the screws.
- 5. Install the Handle Bar Switch onto the Rubber Isolator and secure it using the screws and washers. Confirm the wiring harness is in the groove on the side of the switch and does not get pinched when tightening the screws to secure the Handle Bar Switch.
- 6. Route the wiring harness from the Handle Bar Switch down the handlebar and to the ProBEAM® LED Halo Fog Lamps or LED Driving Light Bar harness (sold separately). Remove the ON/OFF switch from the ProBEAM® LED Halo Fog Lamps or LED Driving Light Bar harness (sold separately). On older versions of the

harnesses, the ON/OFF switch will need to be cut from the harness. On newer versions of the harnesses, the ON/OFF switch will have a quick disconnect connector.

- 7. Connect the Handle Bar Switch harness to ProBEAM® LED Halo Fog Lamps or LED Driving Light Bar harnesses (sold separately). On older versions of the harnesses, the Handle Bar Switch will need to be spliced to the harness or accessory. On newer versions of the harnesses, the Handle Bar Switch has a quick disconnect connector that will plug directly into the harness.
- 8. Secure all wiring harnesses to prevent them from becoming pinched or damaged. 8. Test all lighting for proper operation before riding.

## Installation Instructions

## **Universal Application Installation:**

- 1. The Handle Bar Switch can be mounted to the left or right-hand control. Determine which side you want to mount the Handle Bar Switch
- 2. Determine the correct Rubber Isolator that fits your handlebar. The Rubber Isolators come in 3 sizes, 7/8" 1", and 11/4".
- 3. Install the correct size Rubber Isolator on the handlebars where you want the switch located. The finger on the Rubber isolator should be facing the rider.
- 4. Using the provided Thread Locker, apply the thread locker to both of the screws.
- 5. Install the Handle Bar Switch onto the Rubber Isolator and secure it using the screws and washers. Confirm the wiring harness is in the groove on the side of the switch and does not get pinched when tightening the screws to secure the Handle Bar Switch.
- 6. Route the wiring harness from the Handle Bar Switch down the handlebar and to the accessory wiring connections.
- 7. Connect the Handle Bar Switch harness to your accessory wiring. The Handle Bar Switch quick disconnect connector will need to be removed and the wires spliced to the accessory wiring for ON/OFF operation.
- 8. Secure all wiring harnesses to prevent them from becoming pinched or damaged.
- 9. Test all lighting for proper operation before riding.



Questions? Call us at 1 (800) 382-1388 M-TH 8:30 AM-5:30 PM / FR 9:30 AM-5:30 PM EST 08/2021

## **Documents / Resources**



Custom Dynamics CD-AUX-UNV-B Handlebar Mount Aux Switch [pdf] Instruction Manual CD-AUX-UNV-B, CD-AUX-UNV-C, CD-AUX-UNV-B Handlebar Mount Aux Switch, CD-AUX-UN V-B, Handlebar Mount Aux Switch, Mount Aux Switch, Switch

Manuals+,