



Custom Dynamics® Handlebar Mount Aux Switch Installation Instructions

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 installation of this product please call Custom Dynamics® at 1(800) 382-1388.

Part Numbers: CD-AUX-HD-B

Package Contents:

- Handlebar Mount Switch (1)
- Thread Locker (1)

Fits: 1996-2020 Harley-Davidson® Models with OEM controls (except '15-'20 FLTRX/S, FLTRU, Street & Livewire Models)

Plug & Play with Custom Dynamics® ProBEAM® LED Halo Fog Lamps and LED Driving Light Bar harnesses (sold separately).

Universal application instructions on Page 2.



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.

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. Remove the two existing screws and washers securing the handle bar clamp. The handle bar clamp can now be removed. See Photo 1.
3. Using the provided Thread Locker, apply the thread locker to both of the existing screws.
4. Install the Handle Bar Switch and secure it to the hand control using the existing 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.
5. 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).
6. 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.
9. Test all lighting for proper operation before riding.

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

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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. Remove the two existing screws and washers securing the handle bar clamp. The handle bar clamp can now be removed. See Photo 1.
3. Using the provided Thread Locker, apply the thread locker to both of the existing screws.
4. Install the Handle Bar Switch and secure it to the hand control using the existing 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.
5. Route the wiring harness from the Handle Bar Switch down the handlebar and to the accessory wiring connections.
6. 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.