

# Installation Instructions

## 8895115 20" Drill-Free Light Bar Cab Mount

**APPLICATION:**  
2020 GM/Chevy 1500 – 4500 LT/LD  
with Spoiler

These instructions provide all the necessary directions and information to allow your Light Bar Mount to be safely and properly installed. Before beginning the installation of your new Light Bar Mount, please have the installer and the operator read these directions thoroughly. Important information regarding the safe installation and safe operation of your Light Bar Mount is contained that could prevent serious damage and injury to yourself or others.

The Light Bar Mount is designed to facilitate the quick and simple installation of devices normally mounted to the roof of a pickup truck. Our product provides a durable platform onto which these devices may be mounted without requiring holes to be drilled into the cab roof for fastening or wiring access. We provide a system of weather-resistant gaskets and deflectors designed to redirect wind and moisture in common applications. **PLEASE NOTE: Mounts are not designed to be weather-proof in the event of power washing, mechanical car washing, or other forces beyond normal highway operation.**

It is the responsibility of the owner/operator to periodically inspect the Light Bar Mount to be sure the platform system remains secure and the weather resistant gasketing is snug.

The Light Bar Mount is designed to provide a mounting platform for lighting, antennas, GPS, and other devices. In no way is the Light Bar Mount to be used as a load bearing rack for ladders or other equipment or supplies. The recommended weight restriction of the Light Bar Mount is 30 lbs.

The Light Bar Mount is designed to provide a mounting platform but in no way provides advice on the possible electronic effect of mounting various devices within any proximity to another. The Light Bar Mount is manufactured of powder coated aluminum but is mounted to the vehicle with gaskets to provide a water-resistant bond and protect the finish of the vehicle. As such, the Light Bar Mount may not be grounded to the vehicle without the installation technician applying an appropriate grounding mechanism.



### MOUNTING THE UNIT:

The Light Bar Mount has been designed with a focus on simplicity of design and vehicle installation. As with any new task, the first installation will require greater time and effort than those that follow. We have outlined the essential tasks required with step by step instructions. There will be variations based on the options offered with the vehicle. Our experience was 55 minutes total time on our first install with a novice upfitter. By our fifth upfit we were down to 15-20 minutes

**NOTE: To maximize protection of the factory finish of the Spoiler Applique, retain the product packaging to use in the assembly process.**

1. Vehicle Preparation: Remove Body Side Rear Window Garnish Molding from quarter pylons on both sides of the rear interior of the cab. Per GM shop instructions, loosen cover, remove 7mm bolt, pull hook down and un-clip to remove, sliding down the safety belt assembly and out of the way.
2. Remove door frame trim molding along top and back edges and allow to hang in place.
3. Removing the headliner; find the screw cover plugs over the doorway and remove. Using an 8mm socket, remove the headliner mounting brackets above the doors and set aside. Carefully separate the rear edge of the headliner from the top of the window molding and unclip the two retainers and detach the wiring harness allowing the rear of the headliner to hang.

### CAUTION

The edge of the headliner panel and other vehicle components may be sharp. Protective gloves are recommended.

4. Using a 10 mm socket, remove the eight mounting nuts across the width of the spoiler applique.
5. Using a swivel head 10 mm drive, remove the four mounting bolts, two at each corner end.

- 6.** With a team mate holding the spoiler applique from the exterior of the vehicle, compress the yellow bayonet clips with a pair of pliers and push through.
- 7.** Remove the rubber wire harness gasket from the body of the vehicle and remove the spoiler applique to work bench.
- 8.** Place the spoiler applique in an inverted position on a protective surface to prevent damage to the finish. Remove the four screws holding the Chimsel lamp housing and separate.
- 9.** Platform Preparation: Open the Light Bar Mount package and remove all parts. Retain product packaging!
- 10.** Mount and fasten lights and other apparatuses to be installed on the platform, attaching and fastening each to their manufacturers' installation requirements. **NOTE: any attachments may NOT use studs projecting greater than 1/2" or risk damage to spoiler applique finish. All wiring should include 24 to 30 inch leads and connectors. At same time, make up the corresponding wire harness for connection inside the vehicle. Lengths with vary.**
- 11.** Invert the Light Bar Mount with the attachments and place inside the retained shipping box as a cradle with the "C" tabs facing toward you. Hold the Spoiler Applique in an inverted position with the front edge facing toward you. Slide leading edge of Spoiler Applique into the "C" tabs channel slightly to the left of the center two studs. Pull apparatus wires through center opening of the Spoiler Applique, then lower onto the Light Bar Mount. Slide the Spoiler Applique to the right to register the two center studs in the "C" tabs.
- 12.** Re-lead the Chimsel lamp wire and re-install the lamp housing in the Spoiler Applique with the four screws. Confirm the apparatus wires are loose and free of pinching or abrasions.
- 13.** Return the completed assembly to the roof of the vehicle and place on a work cloth to protect the factory finish, forward of the final location. Re-lead the Chimsel wire through the body and reinstall the factory gasket. GM provides three additional holes, each with a flexible watertight plug. **NOTE: The method of running the apparatus wiring through one or more of these holes in a watertight method is the sole responsibility of the upfitter/installer.**
- 14.** Register the yellow bayonet clips in the appropriate holes and reinstall the Spoiler Applique onto the vehicle.
- 15.** Run appropriate interior wiring for apparatus then complete steps 1 – 5 in reverse order to complete installation.