

# 19x8" HEAVY DUTY LO PROFILE MINI LIGHT BAR BEACON MOUNTING BASE PLATFORM - CHEVY & GMC 3RD BRAKE LIGHT

RSEHDCHGM (P/N# 1006671)



Tech Support: (847) 327-0073 Ext. 3

## INSTALLATION INSTRUCTIONS FOR 14-18 CHEVY SILVERADO & GM SIERRA TRUCKS

1. Phillips head and Torx #20 screwdriver, power drill and bits required for installation
2. Prior to installing the mounting platform, install any permanent mount lights or antenna onto the top of the platform. Installing items onto the platform after it is installed on the vehicle is very difficult.
3. Prior to installing the mounting platform, make sure that there are no bolts extending out the bottom of the platform more than 3/8". This will insure there is no contact with the warning light mounting bolts and the roof of the vehicle.
4. Carefully remove the 3rd brake light housing from the vehicle by removing the 2 screws holding it in position. Disconnect the harness and set the brake light housing to the side.
5. Line up the reinforcement frame as a guide, position it on the outside of the opening and mark the two center points in the mounting holes on the vehicle. (Photo #1)
6. Using a 3/32 drill bit drill a pilot hole in the center of both marked holes
7. Using a 7/32 drill bit to drill the two holes to the correct size (Photo #2)
8. Insert the reinforcement frame into the main window, position it parallel with the wall and lean it up against the cavity making it sure it lines up with the threaded inserts on the frame of the truck. (Photo #3)
9. Remove the bolts from the RSEHDCHGM and set them on the roof. Position RSEHDCHGM over the 3rd Brake Light opening lining up the mounting holes. Position the toggle directly behind the holes by looking through the 3 holes and confirming the toggle is in alignment. Thread the RSEHDCHGM bolts through the RSEHDCHGM, through the vehicle frame and through the reinforcement frame. Start to install the toggle bolts supplied, tighten slowly making sure all parts stay in position. Make sure the toggle is positioned-near vertical to catch as much of the reinforcement frame as possible. Start both sides before tightening one side.
10. If you are running a power feed to the warning light or there is an antenna wire run it along the top of one end of the 3rd brake light then around the end and up under the bottom of the gasket, see Photo #4. It is important to have the wire enter the cavity from the bottom and between the RSEHDCHGM outer gasket and the 3rd brake light gasket. When you are satisfied with the position of the entry wire, looped around the end and entering the cavity between the gasket and the 3rd brake light gasket then continue to tighten the toggle bolts. Complete wiring of the warning lights at this point and test the light.



11. With the RSEHDCHGM now in position, reconnect the harness for the 3rd brake light and position that light directly on top of the RSEHDCHGM.

12. Reinstall the 3rd brake light using the 2 bolts in the identical positions.

13. Two 1" square pieces of Velcro are included for optional use. They can be installed between the rubber foot pads and roof for secure connection. Install prior to final tightening of the RSEHDCHGM toggle bolts.

Photo #1



Photo #2



Photo #3



Photo #4

