



INSTALLATION INSTRUCTIONS

2013-2018 RAM® 1500® BUMPER MOUNT



PRODUCT INCLUDES:

(2) 30" Bumper Mounts #41671

or

(2) 40" Bumper Mounts #41672

***THIS MOUNT FITS THE FOLLOWING LIGHT:**

(1) 30" RDS SR-SERIES PRO, (1) 40" RDS SR-SERIES PRO

(1) 30" SR-SERIES PRO, (1) 40" SR-SERIES PRO

(LIGHTS SOLD SEPARATELY)

IMPORTANT

THANK YOU FOR PURCHASING RIGID PRODUCTS FOR YOUR VEHICLE.

Please read through all of these Instructions and tips before proceeding with the installation.

We do our best to provide a simple installation process for all applications, however a professional installation is always recommended.

**Always disconnect any power sources connected to your vehicle
before servicing fuses or electrical systems.**

IMPORTANT NOTE

This installation is for the Ram 1500 trucks with the urethane front bumper cover only. This installation can be performed with the bumper cover in place.

STEP 1

Begin installation by removing the front filler panel. This will be accomplished by pushing the retention tabs outwards from the center, as shown in figure 1. It will also be necessary to apply inward pressure from the front of the vehicle to assist with popping this panel out of the bumper. Once all the tabs are released, it will have to be twisted and pulled out of all the locking tabs. It will be tight behind the bumper, but this panel can be removed using this method, if complete bumper cover removal is not desired. Clipping some of the excess length of some of the outermost tabs can ease the removal of this.

FIGURE 1



Retention Tabs and Bumper Bolts

STEP 2

The bumper mounting bolts will now need to be removed to install the light bar mount brackets. There is a retaining clip from the assembly line that retains the bolt into the bumper after the nut is removed. The bolt can be hammered through this. Loosen the nuts from the backside as shown with the LH bolt in Figure 1 to create a wide surface to tap onto with a hammer, excessive force is not required and can damage threads if not cautious.

FIGURE 2



Bumper Bolt, Nut, And Retaining Clip

*Note: It may help to loosen the upper bolt as well, this will allow the bumper to be tilted up to allow the retaining clips to fall out.

Remove the hardware as follows:

30" bar: Remove the outer (2) bolts on the bottom row

40" bar: Remove all (4) bolts on the lower row

STEP 3

Trim the plastic filler as shown in Figure 3.1 and 3.2. Lay the panel on a workspace with the backside facing upwards and mask out the vertical cuts.

If you've purchased the 30" bar mount, the width of this cutout should be 32-1/4" wide.

If you've purchased the 40" bar mount, the width of the cutout will be 42-1/4" wide.

Flip the panel to expose the front. Trim the center of the panel out by following the inside of the outer bezel. A Dremel, pneumatic cutoff wheel or a sharp utility knife can be used. Be sure to not cut off too much, and ensure the cuts are straight and clean.

FIGURE 3.1



Vertical Cuts are Best Made from the Rear Face
(30" Width Shown)

FIGURE 3.2



Finish Trimming by Cutting Just Inside the Horizontal Bezels
(40" Width Shown)

STEP 4

The plastic filler piece can now be snapped into place in the reverse process of the removal.

STEP 5

Install the light bar and brackets at this point. Rather than install the brackets, then the light bar, the intended installation will be to loosely place the brackets onto the light, and place the assembly into the pocket, then add hardware and tighten. The assembly occurs in this method to reduce the risk of theft that can occur with a simple slotted hole installation.

FIGURE 5



40" Light Bar mount with Wire Ingress Routing

30" light bar: Mount the brackets onto the bumper brackets with the light bar mount tabs inwards, utilizing the outer bumper mounting bolts.

40" light bar: Mount the brackets onto the bumper brackets with the light bar mount tabs outwards, utilizing all 4 lower bumper mounting bolts. Be sure to mount the wire ingress through the bracket as shown in Figure 5.

STEP 6

Tighten all fasteners and wire the light bar according to the instructions with your light. Your installation is now complete!



Wiring: Wire your lights according to the instructions included with the light. Take care to avoid any heat sources and sharp or abrasive surfaces.

**Your installation is now complete.
Welcome to the Rigid Nation!**