

## CHEVY COLORADO ROOF RACK INSTRUCTIONS

## **TOOLS NEEDED**

- 4mm Allen
- 3/16 Allen
- 5/32 Allen
- 1/8 Drill Bit
- Center Punch
- Drill Stop
- 5/8 End Wrench
- 10mm Socket

## HARDWARE

- 1/4-20 x 3/4" Stainless Button Head qty. 42
  1/4" Stainless Washer qty. 42
  1/4-20 Flange Nut qty. 20
  M6 x 25mm Stainless Button Head qty. 10
  M8 Stainless Flat Washer qty. 10
  8mm-1.25 Button Headqty. 8
  External-Tooth Lock Washer qty. 1
  M6 x 1 mm x 40mm Hex Head qty. 1
  5/16-18 Threaded Hex Coupler qty. 1
  - 1/4 Flat Washer qty. 1
  - M6 Nutsert qty. 10
  - 23/64 Drill Bit qty. 1

Please read the instructions below carefully before attempting to install.

 Assemble the rack on the ground. Start by assembling the crossbars to the side rails using the small button head bolts and small washers (2 per side per crossbar). Make sure the hole on the side of the crossbar is facing upward so you can easily slide t-nuts into the rail for mounting. Use a 5/32 allen to tighten the bolts.



2. Add edge trim along the bottom of the front and rear fairing. Use the majority of the edge trim on the front fairing (from low point to low point) and the remaining trim on the rear fairing. Assemble the front and rear fairing. Use the small button head bolts along with the small washers and a flange nut. Adjust the fairing upward to avoid contact with the paint, while setting it on the roof.

Front fairing - 3 bolts per side Rear fairing - 2 bolts per side



**3.** If you are installing a light bar, slide in 2 T-nuts in each slot on the front crossbar (4 total). Then you can install the light bar brackets to the crossbar and install your light bar.



4. Next we will install the mounts to the rack. The front mounts will be marked with an F and the rears will be marked with an R. The larger round holes will be mounting to the truck. The slotted holes bolt to the rack. Use two button head bolts, washers, and flange nuts per mount.



5. Remove the trim in the rain gutter of the truck. Use a plastic pry tool to pop the clips the run the length of the trim. Do this gently if you are concerned with keeping the stock trim (there is thin aluminum in the trim and it can bend fairly easily). The clips may come off with the trim. If not, pop them off the pins afterward.





6. Set the rack on the roof to mark the holes for drilling. Locate the rack by pushing the front mounts against the front of the second pin from the front of the vehcile (as shown below). Once you are confident the rack is correctly positioned, mark the holes in the mounts and the remove the rack. Center punch the marks and then use a 1/8" drill bit and drill a pilot hole in each mark. After you drill the pilot holes, use the drill bit we provide to open up the holes large enough for the nutserts. You only need to drill .25"-.5" through the roof. We recommend using a drill stop on both bits so you do not drill too far down into your headliner, side curtain airbags, or into any wiring. In order to be completely sure there is nothing specific to your vehicle in the drilling area, drop the very edge of the headliner to see what is below.



7. Vacumm the metal shavings before installing the nutserts.



8. If you have not installed nutserts before, check out the install video on the product page. Check the fitment of the nutserts before installing. If any of them contact the factory sealant, cut that back slightly until it sits flush against the hole. Apply RTV on the nutsert before inserting it into the hole. Use the nutsert install kit to install the nutserts. Insert the nutsert into the drill hole and begin tightening using a 5/8 end wrench and a 10mm socket. Once its tight, remove the nutsert install kit. With all of the nutserts installed, apply RTV on all of the nutserts before mounting the rack on the roof.



**9.** Have a friend help you lift the rack back onto the roof. Carefully align the holes in the mount with the nutserts while setting it down. If the holes don't line up you can loosen the button head bolts to adjust the mounts. Fill the nutserts with additional RTV to ensure a water-tight seal after the bolts are installed.



**9.** Use the long M6 bolts with washers to secure the mounts to the roof. Hand thread the bolts and then use a 5/32 allen to loosely tighten the bolts. Be careful when tightening the moutning bolts into the nutserts. You do not want to crossthread the bolts.



**10.** Once all of the bolts are loosely installed, you can tighten them all down.



**11.** Reinstall the factory trim for a more finished look. You will have to cut it around the roof rack mounts. Use the clips to pop it back in place once it is cut to fit. The last step is to adjust the fairings. We recommend adjusting them down against the roof for added support, to eliminate any flex at high speeds.

We recommend using 3M Paint Protection Film (or similar) below the fairings. This will protect the clearcoat and paint from dust, debris, and wear from the rubber.







You are now finished with the installation, enjoy your new roof rack!