

GMC/Chevy 2003-2010 Van Nerf Bar Installation 133" WB - regular body

Hardware:

- 70018 1/4-20 x 5" Hex Bolt H/C SS (4)
- 70011 1/4-20 x 3/4" Hex Bolt SS (4)
- 70066 1/4-20 x 3" Hex Bolt SS (4)
- 70008 1/4-20 Nylock Nuts SS (12)
- 70039 1/4 x 7/8" Washer SS Fender (8)
- 70009 1/4 x 5/8 Washer SS (.03" Thick) (16)

NOTES:

The hardware is mostly Stainless Steel and will bind to the nut if you do not put some kind of lubricant on the threads (wax, never cease, etc.)

This process requires two people.

- 1. Driver side
 - 2. Rear mount:
 - Hold nerf bars up so that the flanges on the nerf bar are on either side of the body channel.



- Drill two ¹/₄" holes through the nerf bar flanges and the body channel.
- Put two ¹/4"-20 x 5" bolts (70018) through both holes
 - Use a ¹/₄" x 5/8" (70009) washer between the head of the bolt and flange and between the nylock nut and the opposing flange.
- 3. Front mount preparation and mount:
 - Open the front driver door and peel away plastic step to see painted metal underneath. (Pay attention to wiring that may cross by because you will be drilling through the step)
 - Laying on back place nerf bar (this nerf bar has only one diamond plate step) against step.





- The nerf bar has two flanges on the back that stick up and will go on either side of the bracket.
- Mark and drill two ¼" holes through the front mounting surface on the nerf bar that sits flush on the bottom of the step, and through the step (see picture 4).
 - Easiest to drill from the bottom up.
 - Also make sure that you do not drill through any wiring that may be there.
- Insert ¹/₄"-20 x 3/4" (70011) Hex bolts with ¹/₄" x 7/8" flat washers (70039) through the holes so the threads appear at the bottom of the nerf bar.
 - Attach <u>one</u> ¹/₄"x 7/8"(70039) washer and <u>one</u> nylock nut to the end of each bolt.
- Tighten down nut onto lubricated bolt.
- 4. Make sure all bolts are tightened down snug.
- 5. Replace the plastic step cover.
- 6. Passenger side nerf bar installation:
 - Open the passenger front door and remove the plastic step.
 - Open the passenger side door and remove the plastic step.
 - Hold the nerf bars up so that the nerf bar mounting surfaces are flat against the bottom of the steps on the under side of the van.
 - Make sure that the nerf bars are space evenly between the wheel wells.
 - Rear nerf bar mount:
 - Center punch two locations on rear nerf bar mounting surface.
 - Drill through the nerf bar and the step.
 - Insert ¹/₄"-20 x 3/4" (70011) Hex bolts with ¹/₄" x 7/8" flat washers (70039) through the holes so the threads appear at the bottom of the nerf bar.
 - Attach <u>one</u> ¹/₄"x 7/8"(70039) washer and <u>one</u> nylock nut to the end of each bolt.
 - Tighten down nut onto lubricated bolt.
 - Front nerf bar mount:
 - Once in place center punch two locations on front nerf bar mounting surface (see picture 4).
 - Drill through the nerf bar and the step.
 - Insert $\frac{1}{4}$ "-20 x $\frac{3}{4}$ " Hex bolt through the holes with a $\frac{1}{4}$ " x $\frac{7}{8}$ " washer between the head of the bolt and the nerf bar.
 - Put a ¹/₄" x 7/8" washer on the bolt and then a ¹/₄"-20 nylock nut.
 - Replace the plastic step cover.





- Find 2 spots evenly spaced along the length of the nerf bar to drill 1/4" hole through the nerf bar pipe and through the pinch weld of the van.

- Install the 2 1/4"x3" bolts through the pipe and pinch weld for additional nerf bar support.

- Repeat these last 2 steps for the opposite side.