1



Installing the Victory 4x4 Tacoma Heavy Duty Bed Rack | 2nd, 3rd & 4th Gen (2005+) Youtube
Video: https://www.youtube.com/watch?v=k56BHSMnGIg

2



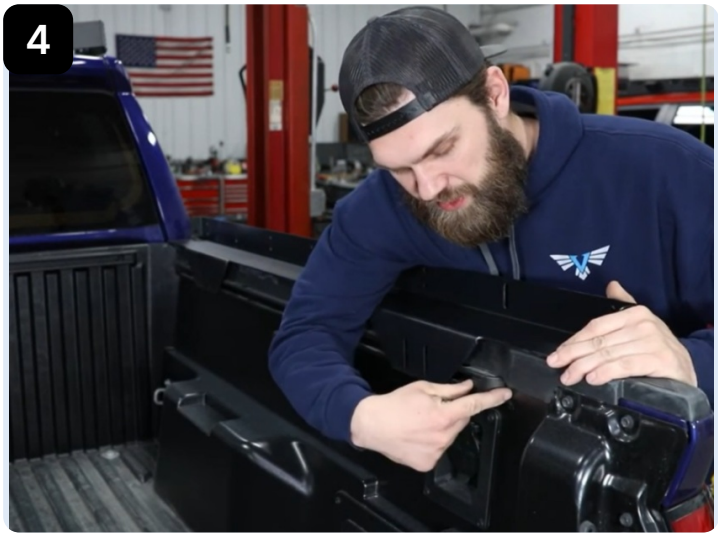
Mount the Bed Rail Brackets: Two bed rail mounting brackets are required; one per side. Set the bracket in place on the bed and push it tight against the bed rail. Line it up front to rear.

3



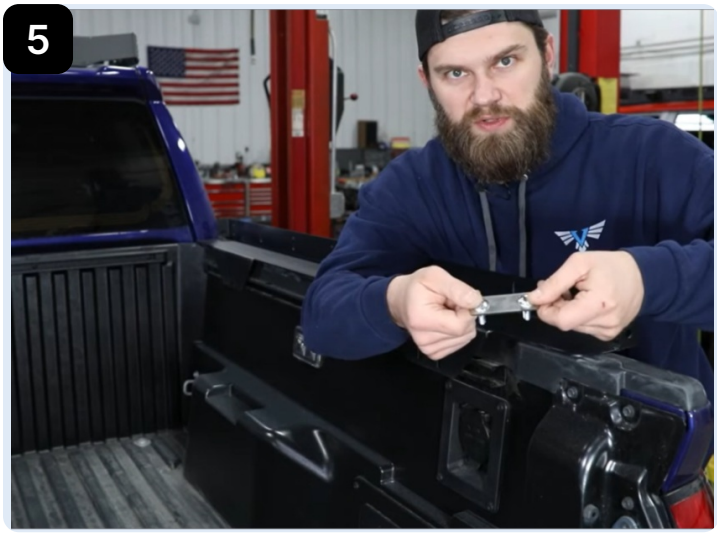
Option A: Trucks with a factory accessory/trail rail. (Steps 8 - 11) // Option B: Trucks without a factory rail (GMC Canyon, Chevy Colorado, etc.) will be on step 12.

4



Slide the rail cap forward; press the tab and slide it back to remove.

5



Install two 5/16" carriage bolts into the bolt plate.

6



Slide the bolt plate into the trail rail. Move the bracket temporarily out of the way, slide the plate down until it lines up with the two vertically slotted holes in the mount, then feed it back in.

7



Install 5/16" washers and flanged Nylock nuts.

8



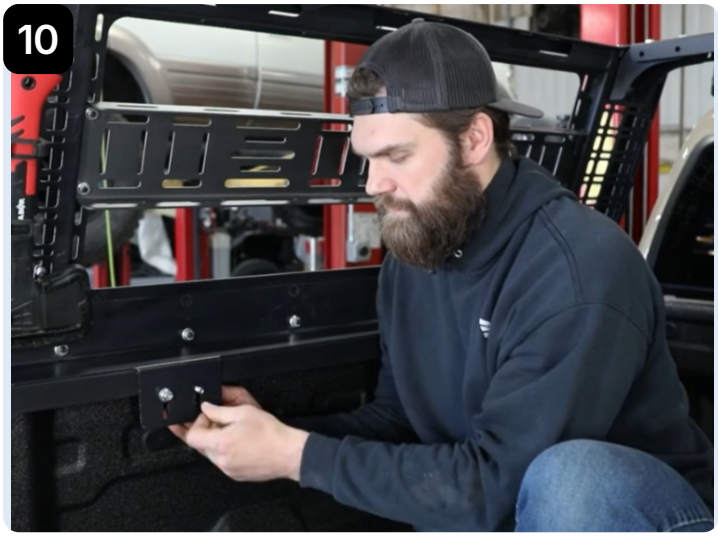
Option B: Trucks without a factory rail (GMC Canyon, Chevy Colorado, etc.). Use the alternate clamp-style bracket, angled flange facing up.

9



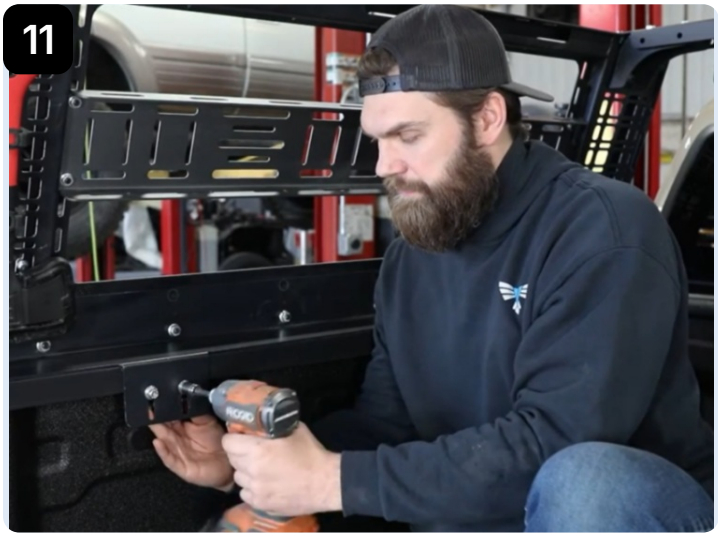
Install two carriage bolts on the back side. Slip the bracket in behind the mount.

10



Install the same washers and flanged Nylock nuts.

11



Using a 1/2" socket/wrench, press the mount up so it clamps on the bed rail side, then tighten. Note: mounting profile may vary slightly by rack version; don't worry if hole count looks different than shown. Tighten with a 1/2" socket/wrench, but leave slightly loose for now to retain front-to-rear adjustability. Repeat this entire step for the front position and the opposite side, then reinstall the end caps.

12

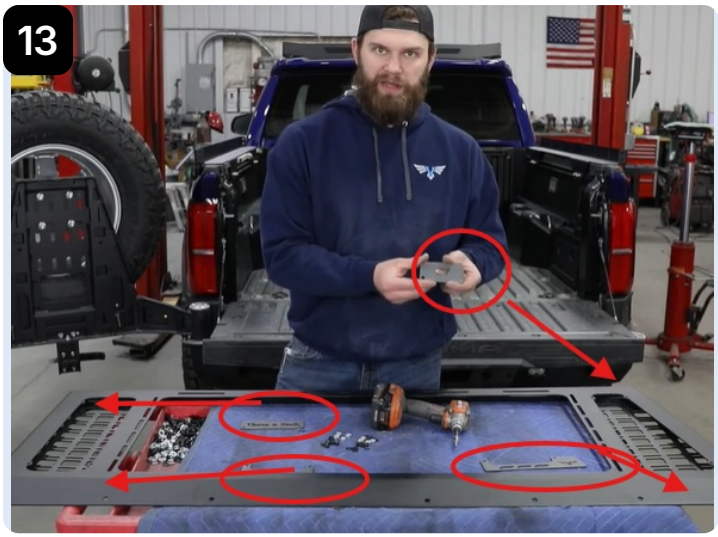


MID-SIZE HD
BED RACK INSTALL

VICTORY 4X4

Note: mounting profile may vary slightly by rack version; don't worry if hole count looks different than shown. Tighten with a 1/2" socket/wrench, but leave slightly loose for now to retain front-to-rear adjustability. Repeat this entire step for the front position and the opposite side, then reinstall the end caps.

13



Gather the four trim plates: rear logo plate (top front), bottle opener (top rear), Victory logo, and accent plate (bottom).

14



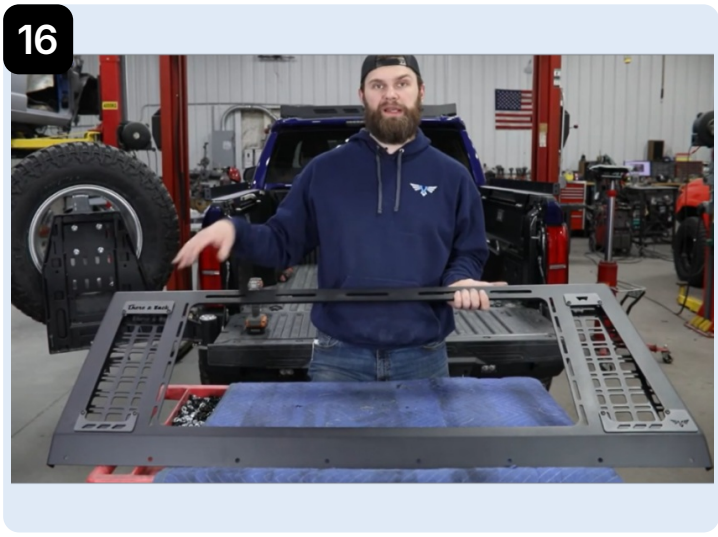
Each plate installs the same way: 1/4" button head bolts, black washers, and serrated flange nuts from the underside.

15



There's slight play in the mounting holes; press each plate fully up or down so it sits parallel, then tighten both bolts. Use a 5/32" hex to tighten

16



Repeat all four plates on the opposite side rail.

17



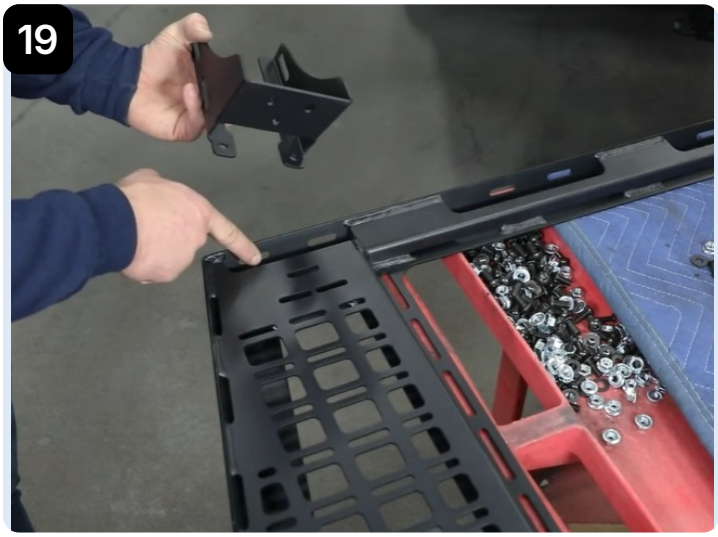
There are three brackets per rack: front, rear (identical to each other), and a center bracket (slightly different).

18



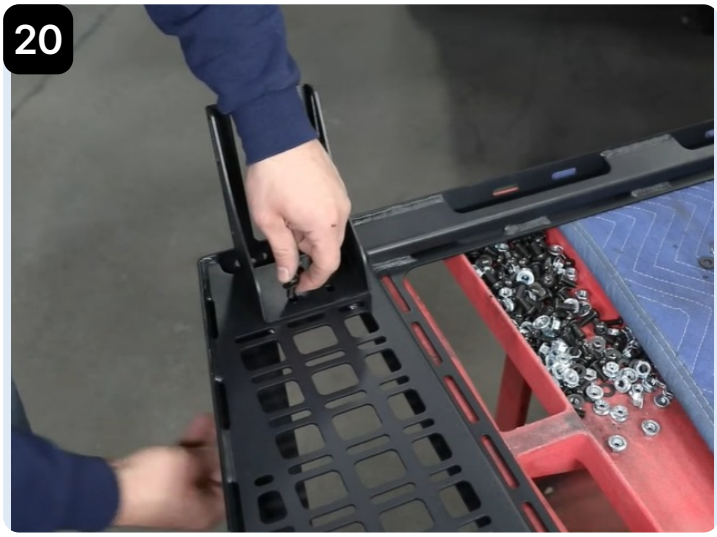
Use 5/16" bolts, washers, and flange nuts (bigger than the logo hardware).

19



Top tabs bolt through two slots; the side mount bolts through three slots. Tip: It's easier to install this hardware before placing the trim logos; the logos will hide these bolts afterward.

20



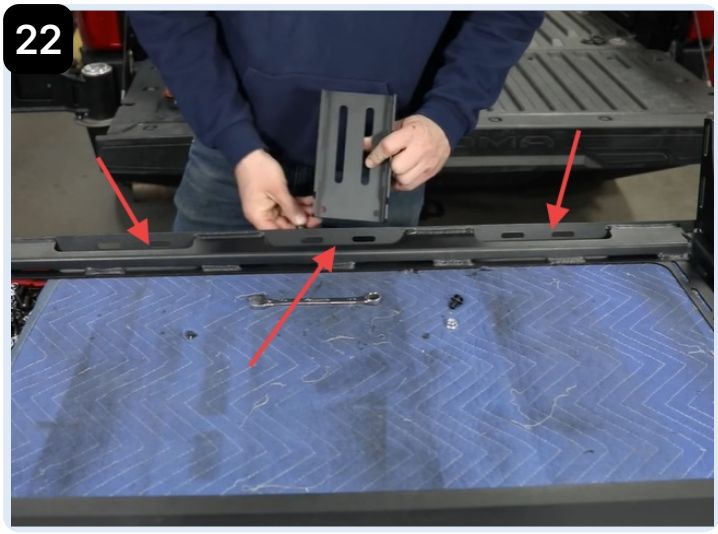
Slide the bracket in on the bottom side of the flange, line up all five mounting locations, and install the 5/16" hardware.

21



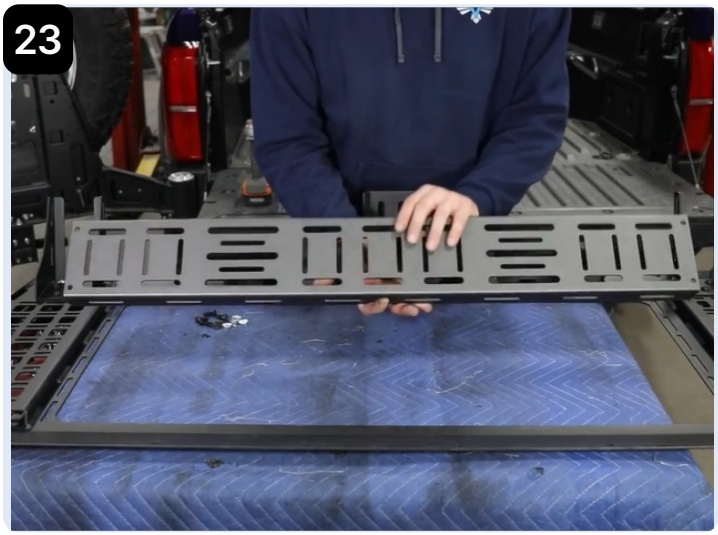
Hidden-side bolts run inward with nuts toward the outside of the rack (covered by logos). Top bolts install top-down with nuts on the inside. Thread hand-tight only front/rear adjustment slots need to move freely during final install. Repeat for the front bracket.

22



The center bracket can mount in any of three positions for accessory flexibility, and only bolts through the two top flange holes. Leave all of these slightly loose for compliance. Optional: Leave the center crossbar off until the rack is lifted onto the truck to reduce lift weight.

23



Install Side Rails.

24



The two silver textured side rail pieces bolt onto the mounting flanges using any of the slotted positions (adjustable for gear placement). Roughly center the side rail for now.

25



Use 5/16" button head bolts, washers, and serrated flange nuts; two per side, installed outside-in so the bolt head shows on the outside for appearance.

26



Tighten with a 3/16" hex. Fully assemble the opposite side before joining the two halves with cross bars.

27



All three cross bars are identical and install the same way on all three locations. Set each cross bar on top of the mount, lining up the two side mounting holes with the slots on the bracket.

28



Use 3/8" button head bolts and serrated flange nuts for both the cross bars and the truck mounting brackets going forward.

29



Start hardware in all four side holes, then snug just two fasteners for now (enough to stop the rack from shifting while lifting). Tighten with a 7/32" hex. Repeat on the second side before lifting the full assembly.

30



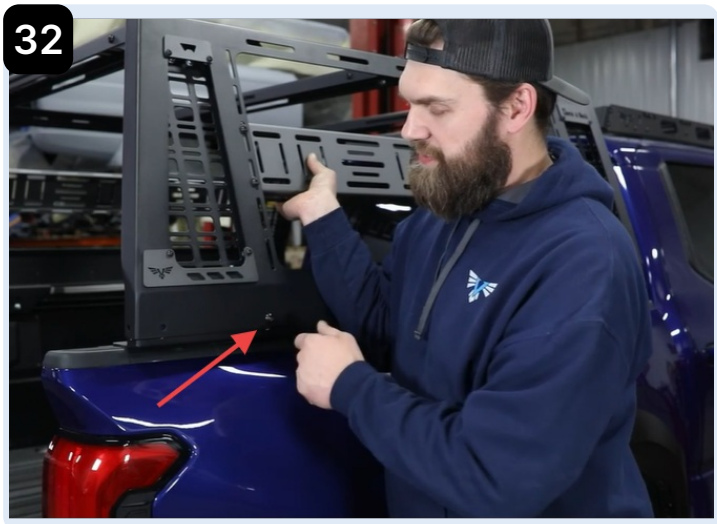
Lift the assembled rack into position over the truck bed mounts. (Get at least one or two helpers for this step; one to support the rack, one free to handle hardware.)

31



Locate the two slotted holes on each side (second hole in from the end, front and rear); install your first set of 3/8" bolts and nuts here.

32



Use these bolts to raise/lower the rack and select your desired height. Adjust height to level the rack, or set it lower/higher relative to an existing roof rack, based on preference. Install all remaining 3/8" bolts along the sides and ends before tightening anything fully.

33



Finalize front-to-rear placement of the rack on the side rails, and confirm cross bar width/spacing at the top. Go through and fully tighten all hardware using the hex sizes noted above (5/32", 3/16", 7/32", plus 1/2" for the bed rail brackets).

34



Once everything is torqued down, the rack is ready to accessorize as needed. Questions? Contact Victory 4x4: Email: info@victory4x4.com Phone: 269-459-8447