

COMANCHE MJ PRERUNNER ROOF RACK INSTALLATION INSTRUCTIONS

TOOLS NEEDED

- 9/16" wrench
- 7/32 & 3/16 Allen

HARDWARE

- 3/8-16-1 BUTTON HEAD BOLTS (6)
- 3/8-16 SERR FLANGE NUT (8)
- 5/16-18-5/8 BUTTON HEAD (2)
- 3/8-2-3/4 HEX BOLT (2)
- 5/16 USS FLAT WASHER (2)
- 1/4 USS FLAT WASHER (2)

Please read the mounting instructions below carefully before attempting to install.

Thank you for purchasing your new roof rack from JcrOffroad! Checkout our website, www.jcroffroad.com for other great offroad products. Be sure to rate and review our product online. If you have any questions or are missing parts, please don't hesitate to call us at 269-353-1184! Assemble the rack in a clean and organized area. It's easier to assemble the rack first then install it as one piece on the Comanche



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1

Begin to assemble the rack. Place the halo bar on top of the base rack, then place the inner rack mount between the halo bar and the base rack. Place a button head bolt through the open slot and loosely tighten. Leave the bolts loose so you can adjust the rack later when you mount it on to the Comanche



3 Next, take one prerunner sidebar and one bed support and assemble them to the back corner of the rack. Insert the prerunner sidebar into the Halo bar while aligning the hole on the opposite end with the hole in the rack. Then take the bed support and align that with the prerunner sidebar and halo rack. Once all three holes are aligned, loosely secure them with a button head bolt.

Repeat the same steps on the other side.



4 For the next step we recommend having someone assist you lifting the rack on top of the Comanche. Carefully align the back of the rack with the back of the Comanche and the top of the rack with the drip rails. The bed supports should be flush with the bed while the rack mounts on top should be spaced equally on both sides.





Tip: measure the distance from the front of the vehicle to the rack clamps to make sure they are the same on both sides. This will help square the rack on the roof.



5

Next, take the outer clip and place it on the inner rack mount. With the door open, make sure the mount is centered in the bracket. Take a button head bolt and tighten it down. Remember to keep it snug so you can adjust the placement of the rack when youre finished installing. Repeat the same step on the opposite side.



6 Next, make sure the inside edge of the bed support is flush with the inside of the bed as shown in picture A. Also make sure the edge of the bed support is flush with the front of the bed as shown in picture B. You can then begin to bolt the bed support to the bed.



Once you've placed the bolt into the bed support, hold a spacer on the end of the bolt as shown in picture D, then place a clamp under the railing of the bed with the hole end pointing toward the bolt. Put a flange nut on the bolt to hold the slider and clamp in place as shown in picture F. Remember to loosely assemble the nut so you can go back and adjust the placement if needed. Repeat the same steps on the other side.

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7 Once all parts are in place and the rack is centered, tighten down all bolts. Make sure they are all tight to eliminate any rattle. After driving with the rack installed, go back and check to make sure all bolts remain tight.

Go enjoy your newly installed roof rack!