



**REBEL OFF ROAD XPLOR BED RACK
FOR 2016+ TOYOTA TACOMA
INSTALLATION INSTRUCTIONS**



PLEASE READ ALL INSTALLATION INSTRUCTIONS CAREFULLY AND IN ITS ENTIRETY PRIOR TO INSTALLING. Approx. time required for installation: 3-4 hours

TOOLS REQUIRED:

**1/2" DRIVE RATCHET
314•• SOCKET**

**3/8" DRIVE RATCHET
9/16" SHORT SOCKET
9/16" DEEP WELL SOCKET
9/16" WRENCH**

MOVING BLANKET OR CARDBOARD

PARTS INCLUDED

**QTY2:FRONT BRACE BARS
QTY2: MIDDLE BRACE BARS
QTY2:REAR BRACE BARS
QTY 6:CROSS BRACE BARS
QTY 6:TOP CHANNEL BRACE BARS
QTY 4: FLAT CARRIER PLATES
QTY1:REBEL LOGO BACKING PLATE**

**OPTIONAL:
HEADACHE RACK**

HARDWARE INCLUDED:

QTY X: 3/8" CARRIAGE BOLTS

QTY X: 3/8" NUTS

QTY X: 3/8" WASHERS

QTY X: PHILLIPS HEAD SCREWS

QTY X: CHANNEL NUTS

QTY X: 1/2" GRADE 8 BOLTS

QTY X: 1/2" GRADE 8 WASHERS

QTY X: 1/2" SPRING WASHERS

Step 1:

Lay out components on moving blanket or cardboard in order from the front to the rear of the rack. You can identify front, middle, and rear side brace bars by the shape of their feet, as they conform to the shape of your factory bed side caps.



Step 2:

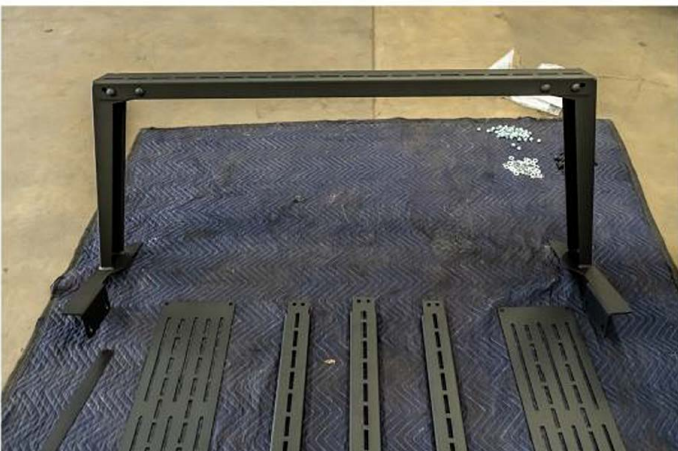
Begin assembling the side brace bars with the cross brace bars for the front, middle and rear braces. If you are also installing the optional headache rack, DO NOT assemble the front brace yet.

The rear cross brace can be identified by the REBEL OFF ROAD logo cutout on its outward facing side.

Assemble supplied $3/8^{11}$ carriage bolts, washers, and nuts in two holes at the top of each corner on each brace and FINGER TIGHTEN.

Remember to install the carriage bolts with the smooth rounded end facing outward.

You might notice an extra hole through each component of the rack, near the square hardware slot. This is pre-drilled to allow for clean routing of wiring for any powered accessories you may want to install onto the rack later.



Step 3:

If you are not installing a headache rack, skip to Step 4.

Before assembling the front brace, place the headache rack on the **INSIDE of the rearmost lip on the front brace, matching the four holes per side of the headache rack with the four holes on the side brace.**

The proper orientation of the headache rack is with the bottom lip facing inwards towards the bed.

Assemble the 3/8" carriage bolts, washers, and nuts along both sides of the headache rack and finger tighten.

Then proceed to assemble the cross brace on top of the headache rack, assembling the hardware to secure it to the side braces, just like the middle and rear braces. Finger tighten only.



Step 4:

Install the supplied bed rail channel nuts into your bed rail system. Each brace requires two channel nuts, so you will install a total of six per side. Two in the front portion of the rail, two in the middle, and two at the rear.

Keep in mind, if you wish to continue using your factory bed cleats, install them into the bed rail channel in the correct order for the placement you desire.

Once the channel nuts have been installed into the bed rail, place each brace onto your bed side caps. We suggest getting help for a friend, as these are large pieces and can be difficult to carry and place alone.

Using the supplied 1/2" grade 8 bolts, washers, and spring washers, carefully secure the feet on each brace to the bed rail channel nuts. Finger tighten only. Take note of the orientation of the washers in the image below.

When all 12 bolts are threaded into the channel nuts, begin shifting the front and rear braces to align them properly with the ends of your bed side caps.



Step 5:

Begin placing the six top channel braces and cross bars in place above the front, middle, and rear braces.

Keep in mind, the top channel braces and cross braces have a specific orientation. From the top, you will notice one end of each brace has a shorter slot. These slots must face each other on opposing braces (see image).

Once the braces are lined up and properly placed along the sides, and middle of the rack, begin assembling the supplied 3/8" bolts, washers, and nuts to secure them in place, making sure they are lined up straight. Finger tighten only.



Step 6:

Begin installing the side carrier plates along the sides of the rack assembly.

Using the supplied 3/8" carriage bolts, washers, and nuts, secure the carrier plates to the side braces as shown below. These can be installed along any slots in the side braces. Once the hardware is threaded in, slide the plates up or down as desired within the slots. Finger tighten only.

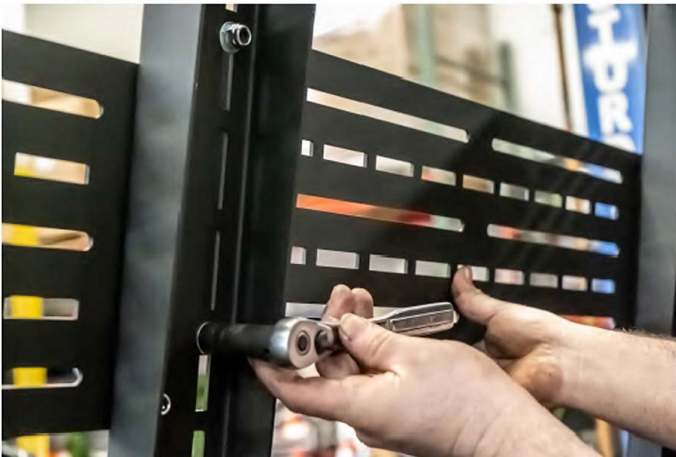


Step 7:

Begin from the top of the rack and work your way down, line up all the components correctly and tighten the supplied 3/8" carriage bolts, washers, and nuts with a 3/8" drive ratchet and 9/16" short and deep well socket. You will need the deep well socket to tighten the nuts holding the cross braces and top channel braces.

Hardware should be hand tightened, to avoid over-torquing and damaging the threads or components.

When the rack is tight and all components are lined up correctly, proceed to line up the front and rear feet of the rack with the lines on your factory bed side caps. When the rack is positioned in the correct spot along the bed, tighten the 1/2" grade 8 bolts, washers, and spring washers to the channel nuts.



Step 8:

Install the backing plate behind the **REBEL OFF ROAD** logo cutout using the supplied screw and a phillips head screwdriver. Hand tighten only.

Give the rack a final look over, and make sure no component or hardware is loose. If you installed a headache rack, check that it is tight and not rattling. Check clearances with your rear window as well. Don't forget to tighten your factory bed cleats down if you are still using them.



**We hope you enjoy your new Rebel Off Road
XPLOR Bed Rack System!**

**For a complete list of accessories we offer
for your XPLOR Bed Rack, please visit us at
www.RebelOffRoad.com**



**Be sure to REVIEW this product on
our website, and tag @rebeloffroad in
any of your social media posts
using your new XPLOR Bed Rack!**