Step 1 3rd Gen 4Runner Window MOLLE Panel Install





Step by step on how to install the 3rd Gen 4Runner Window MOLLE Panel. Please read all steps carefully before starting the install.

Questions or Support:
Phone: 269-353-1184
Email: info@victory4x4.com

Step 2 Included Parts



Check that you have all of the parts shown before starting.

Step 3 Included Hardware

046-0100 BOLT PACK

V4R3RMP-BP • Bill of materials (per 1 bag)

PIECES / BAG 31

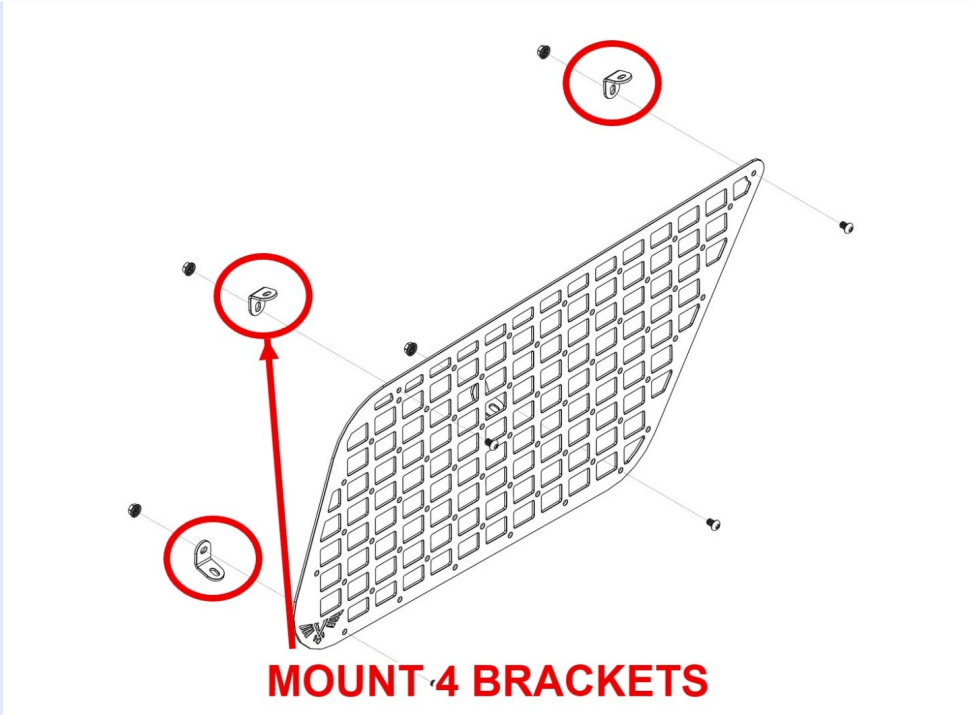
BIN	QTY	PART #	DESCRIPTION
1	4	040-0161	5/16-18 x 1/2 BUTTON HD SOC CAP 18-8 SS
2	4	040-0020	5/16-18 SERR FLANGE NUT HARD ZNC
3	4	040-0189	5/16-18 x 2 BUTTON HD SOC CAP 18-8 SS
4	8	040-0138	5/16 (M8) MIL-SPEC FLAT WASHER 316 SS
5	2	040-0131	19MM OD x 19MM ALUMINUM SPACER
6	2	040-0142	3/4 OD x 1-1/4 ALUMINUM SPACER (3/8)
7	6	040-0072	5/16-18 RIVET NUT
8	1	046-0251	5/16 NUTSERT BOLT PACK

Set bins out in this order • One bag at a time • Gold = zinc • Black = black finish

Odoo BOM link in description

Check that you have all of the hardware shown before starting.

Step 4 Mount Brackets



3rd Gen 4Runner rear window molle panel. Mount the 4 provided brackets to the panel in the orientation shown, using the 1/2 inch button heads and flange nuts. Leave them a little loose so you can adjust.

Step 5 Fit Panel



Hold the panel up in the window and adjust the brackets so they sit flush and flat against the plastic. Once they lay flat, tighten them all the way down.

Step 6 Mark Bracket Locations



Put masking tape on the plastic where each bracket lines up. Hold the panel back up and mark the center line of each bracket hole on the tape. The tape lets you wipe off a mistake.

Step 7 Mark Hole Line



Measure 1-3/4 inches out from the window and mark a horizontal line across each center mark to make a cross. Drill a 5/32 pilot hole at each of the 4 crosses, staying square to the surface.

Step 8 Mark Metal



Push a little harder after the plastic to leave a mark on the metal behind it. Remove the tape, then take down the rear cargo trim and pull the drilled plastic. The install video shows the removal.

Step 9 Drill Holes



With the plastic off, drill all 4 marked holes through the metal with the 5/32 bit. Then open each one up to size with the provided 17/32 bit.

Step 10 Set Riv-Nuts



Set the riv-nuts with the riv-nut tool, holding the center nut with an 11/16 wrench and tightening the top bolt with a 1/2 inch socket. At snug, give it about a quarter turn more. Two spare riv-nuts are included.

Step 11 Drill Spacer Holes



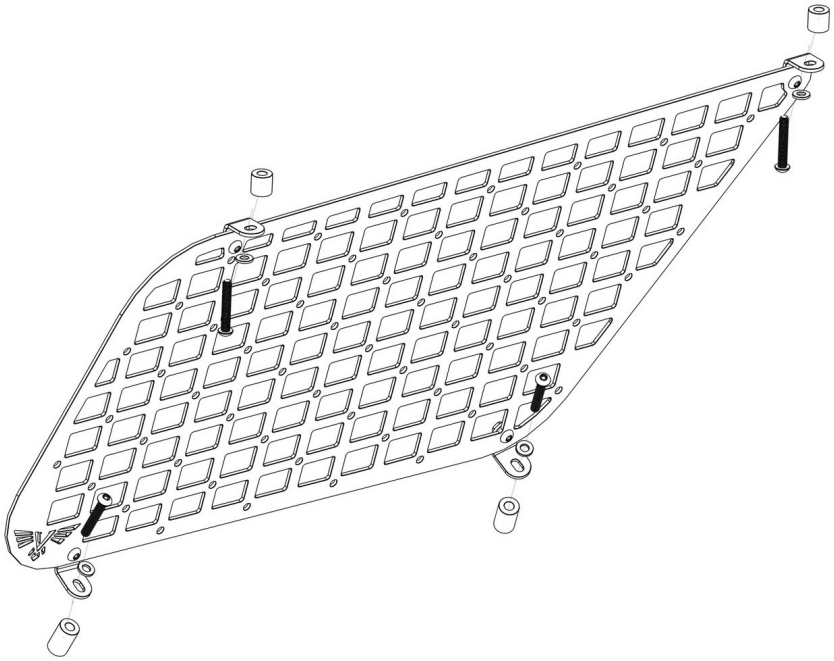
Drill the 4 pilot holes in the plastic out to 3/4 inch for the spacers. A step bit makes this easy.

Step 12 Reinstall Trim



Reassemble the plastic in reverse order. Reconnect the light harness and any small screws.

Step 13 Install Spacers and Panel



Drop the 2 longer aluminum spacers into the bottom holes so they rest on the riv-nuts. Run 2 of the 2 inch button heads with washers through the top brackets and the short spacers, hand tight. Thread the others through the bottom brackets into the riv-nuts, then tighten all with a 3/16 allen.

Step 14 Final Check



Your rear window molle panel is installed. A passenger side install follows the same steps with the panel facing the correct direction.

Step 15 Installation Complete



Confirm all hardware is tightened. Congrats! Your installation of the 3rd Gen 4Runner Window MOLLE Panel is now complete. Enjoy!