Step 1 Off-Grid Drawer System Install Instructions



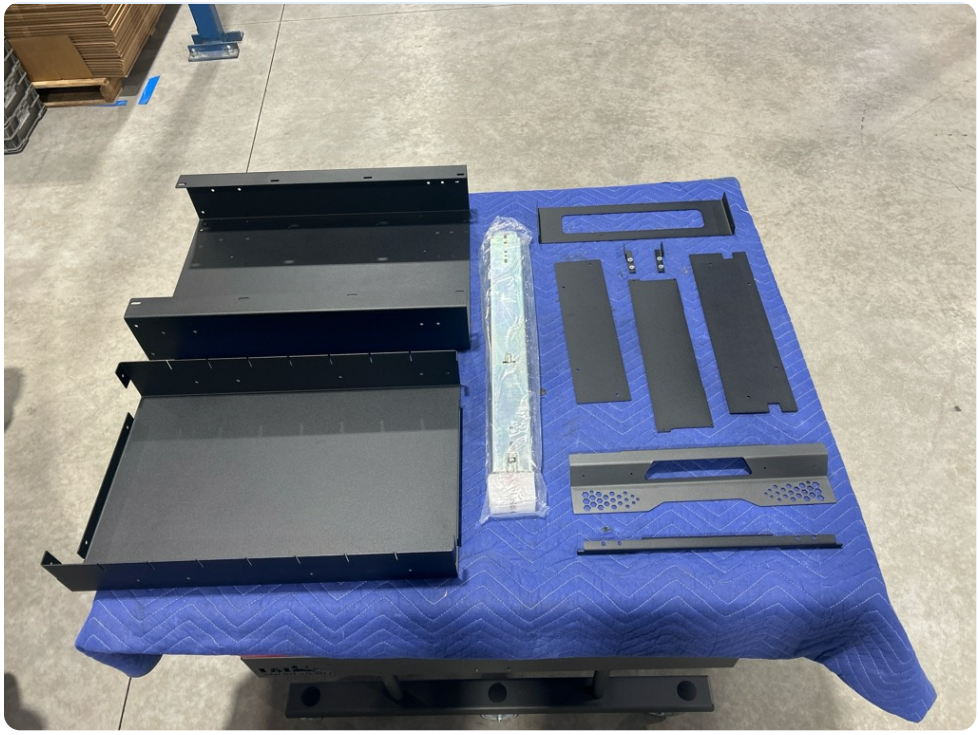


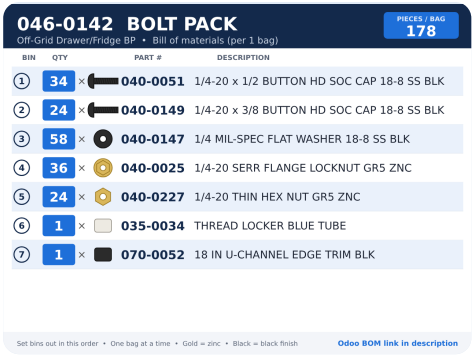
Step by step on how to assemble and install the Off-Grid 5 in. and 10 in. drawer systems (OG5DR / OG10DR). The floor platform comes with the cargo floor for your vehicle, not with the drawer. Please read all steps carefully before starting the install.

Installation Video: https://www.youtube.com/watch?v=Pt_Kfk5dGw8

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

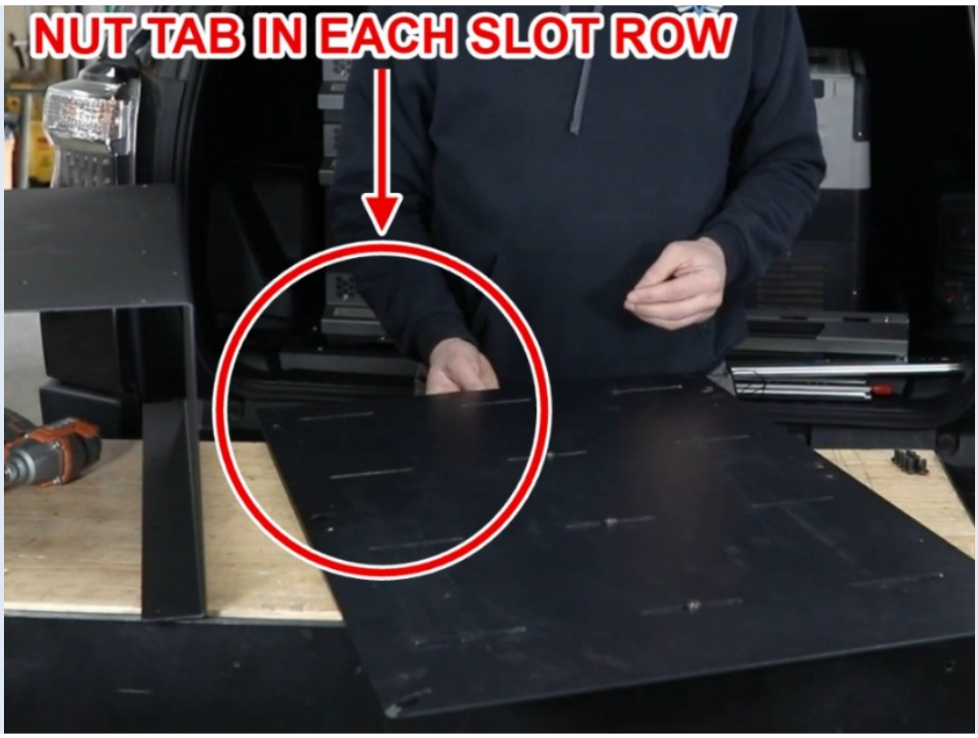
Step 2 Included Parts & Hardware





Check that you have all of the parts and hardware shown before starting. Hardware pack: 046-0142 (every bolt, nut and washer is listed in the bill of materials picture).

Step 3 Install Floor Nut Tabs



Put one drawer nut tab under each row of slots in the floor platform. Loosely start a 3/8 in. long button head with a washer through the center hole so the tab can still slide side to side.

Video timestamp: 1:19

Step 4 Set Cabinet on Floor



Find the arrow on the drawer cabinet. It faces out the back of the vehicle, the direction the drawer slides out. Set the cabinet over the nut strips with the arrow facing the right way.

Video timestamp: 1:51

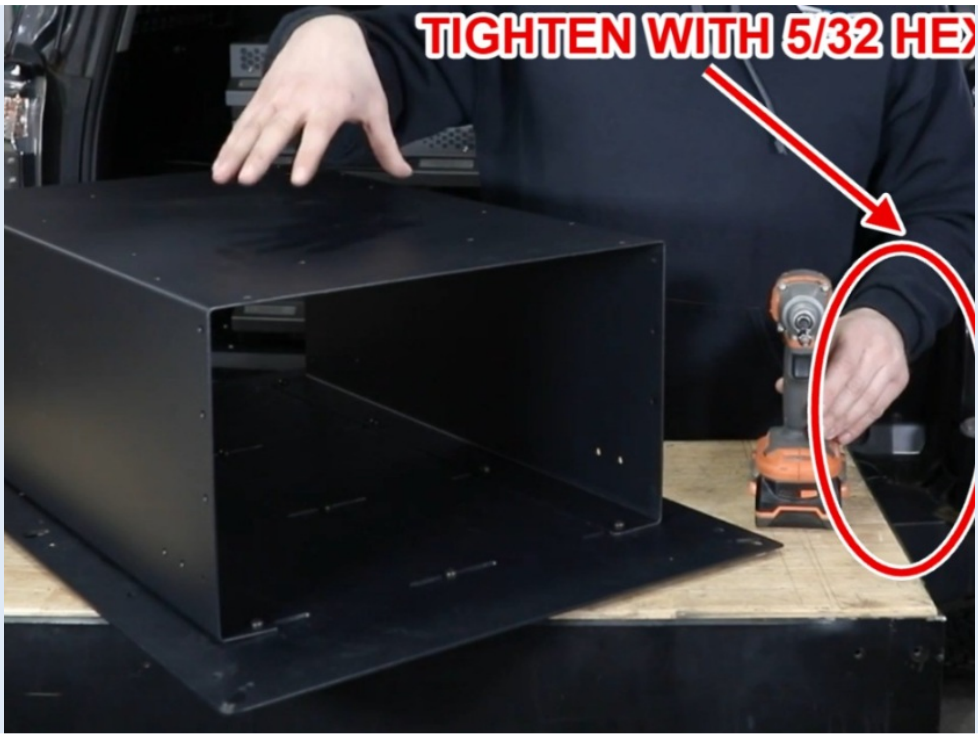
Step 5 Bolt Cabinet to Nut Strips



Thread a 1/2 in. button head bolt with a washer into each nut strip location by hand.

Video timestamp: 2:07

Step 6 Position and Tighten Cabinet



With the floor installed in the vehicle, slide the cabinet side to side to space it from your other drawers or fridge, then tighten all of the inner hardware with a 5/32 in. hex.

Video timestamp: 2:25

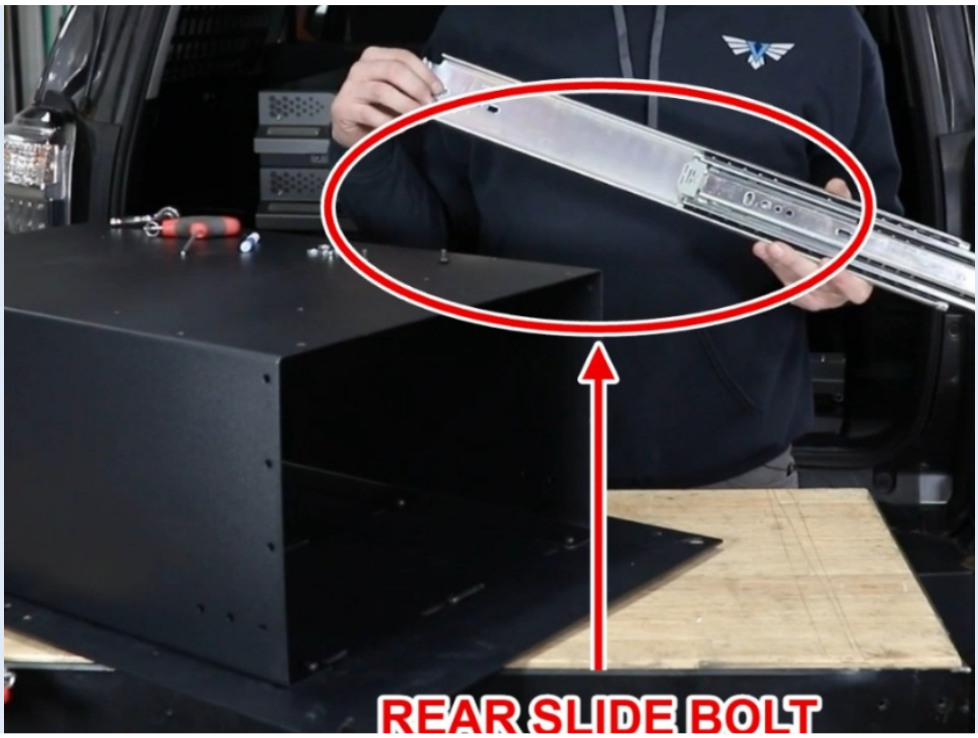
Step 7 Identify Left and Right Slides



The slides are labeled left and right just behind the locking lever, as viewed from the back of the vehicle.

Video timestamp: 3:16

Step 8 Install Rear Slide Bolt



Extend the slide and line up the rear hole on the cabinet with the first round hole at the back of the slide (skip the first slot). Install a 3/8 in. button head with a washer and a 1/4 in. non-locking nut. Use blue medium strength Loctite on every slide bolt.

Video timestamp: 3:50

Step 9 Install Remaining Slide Bolts





Extend the slide fully to reach the front mounting hole and install the bolt and nut. Slide it as needed to reach the other holes. Tighten all four with a 5/32 in. hex and a 7/16 in. socket.

Video timestamp: 4:39

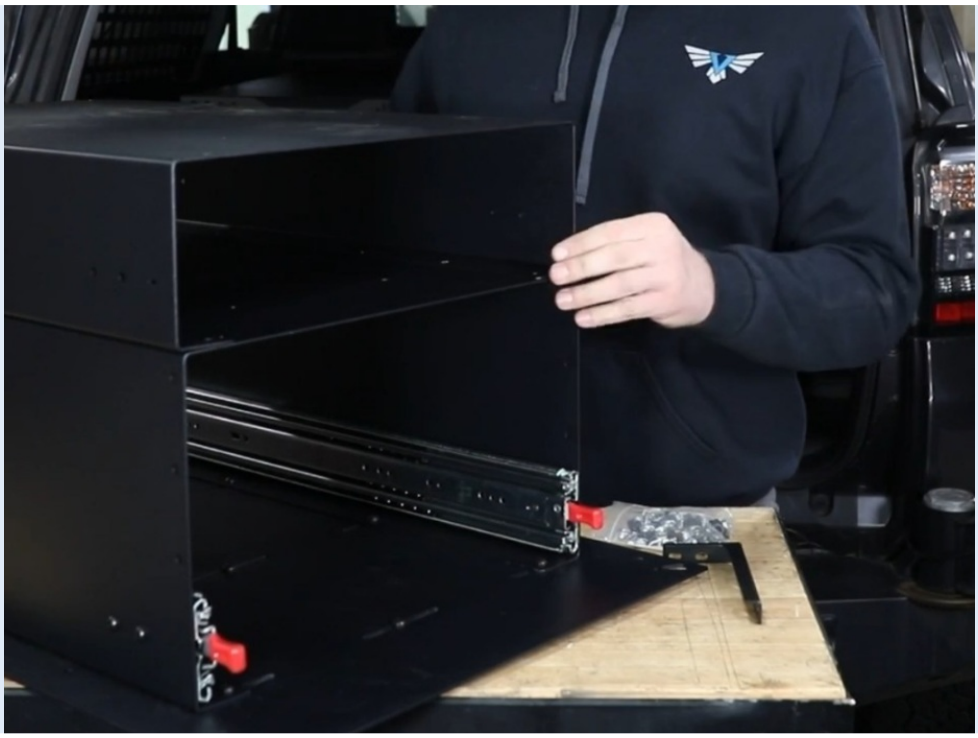
Step 10 Install Other Slide



Repeat the same steps to install the slide on the other side of the cabinet.

Video timestamp: 5:28

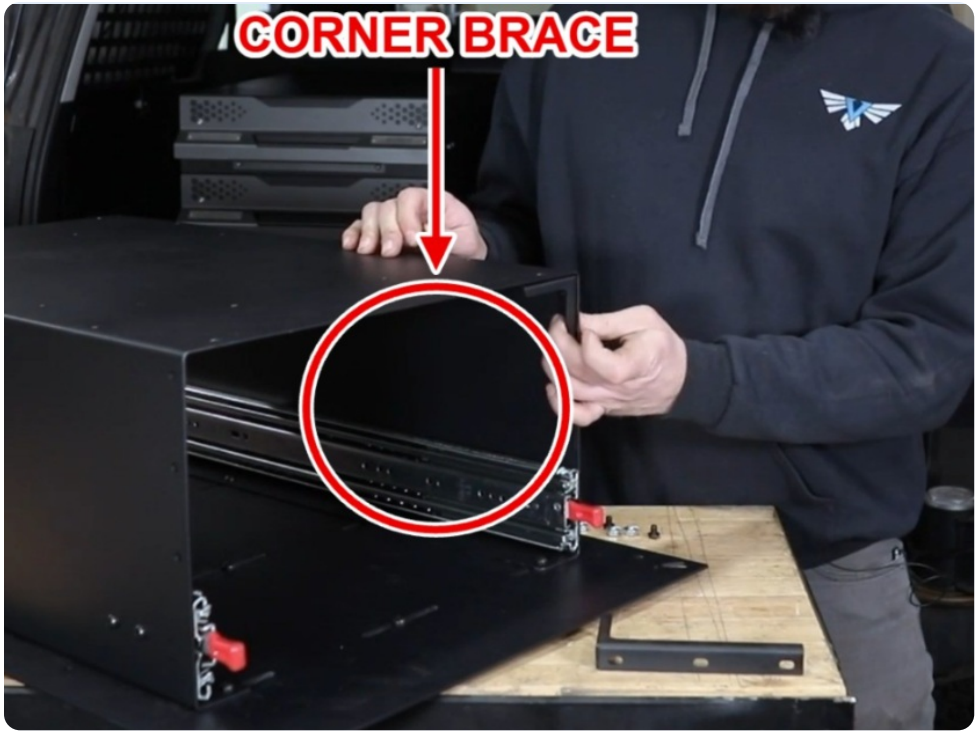
Step 11 Stack Additional Drawers



Optional: to stack a drawer, line up the upper cabinet with the holes in the lower cabinet and bolt them together with 3/8 in. button heads and flange nuts. At the front corner brace of a 10 in. cabinet use a 1/2 in. bolt through all three layers.

Video timestamp: 5:44

Step 12 Install Corner Braces (10 in.)



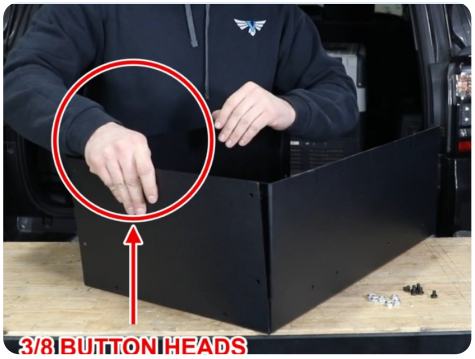


10 in. drawers only: slide an upper corner brace into each corner. Hang it with a 1/2 in. button head and washer with a serrated flange nut inside, install the rest of the hardware down the side, and tighten with a 5/32 in. hex.

Video timestamp: 6:32

Step 13 Assemble Drawer Back

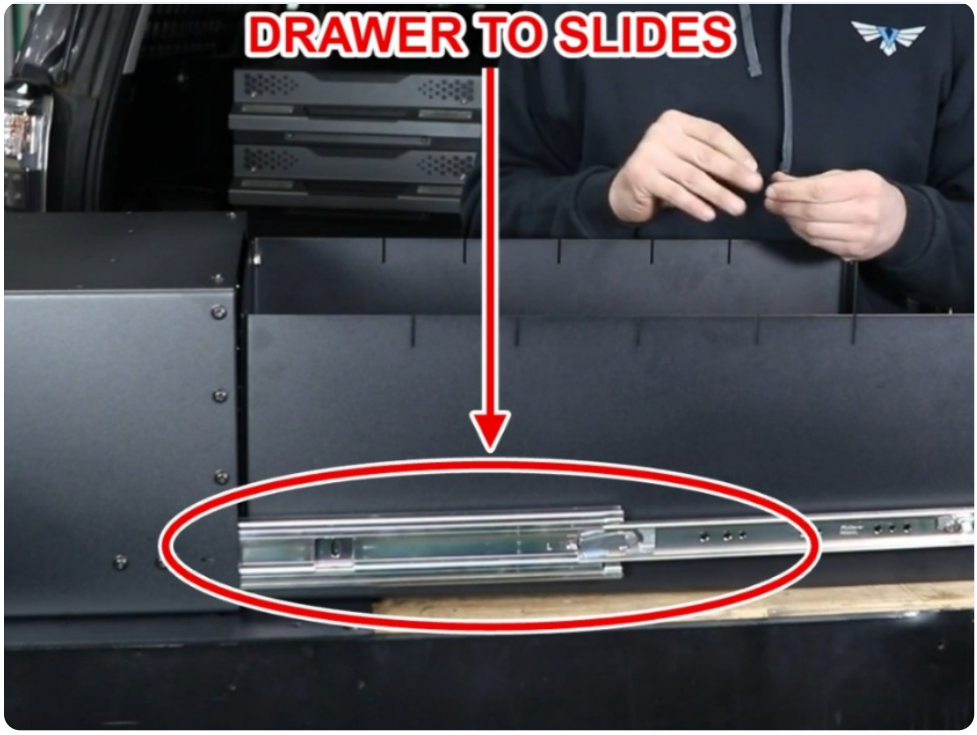


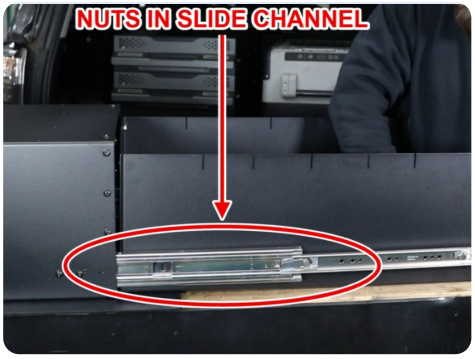


Find the arrow on the drawer frame (it faces the pull-out direction). Line the six holes on the back of the drawer up with the back cover panel and install six 3/8 in. button heads and flange nuts. Tighten with a 5/32 in. hex.

Video timestamp: 7:21

Step 14 Attach Drawer to Slides



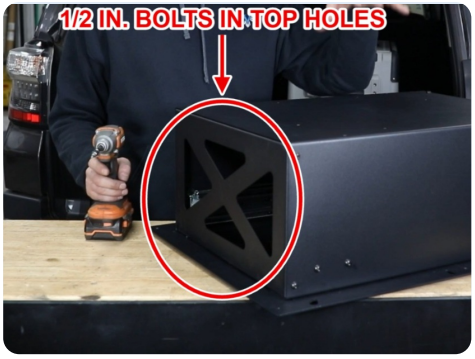


Extend the slides and line the drawer up. Using blue Loctite, run 3/8 in. button heads from inside the drawer out through the slide so the non-locking nut sits in the slide channel. Install the end bolts first, then the rest.

Video timestamp: 8:10

Step 15 Install Cabinet Back Panel

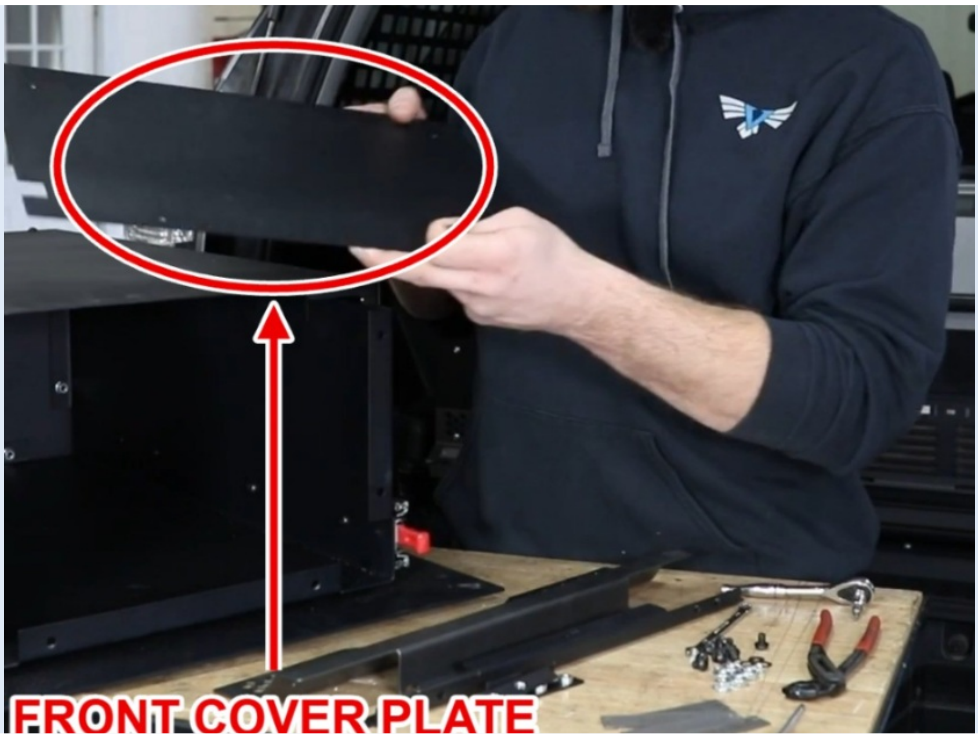




Slide the back panel side flanges between the cabinet sides and pivot it up. Use 1/2 in. long 1/4-20 button heads in the two top holes (for stacking) and 3/8 in. bolts in the sides. Tighten with a 5/32 in. hex.

Video timestamp: 9:15

Step 16 Hang Front Cover Plate

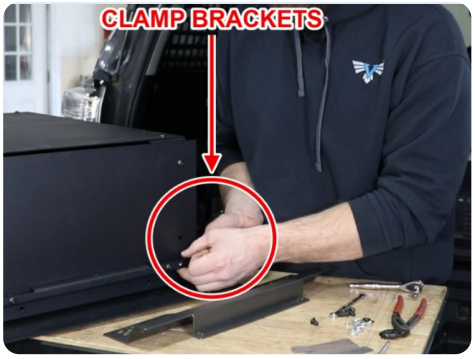


With the cutouts toward the bottom to clear the slide releases, hang the front cover plate on the two top holes with 3/8 in. button heads.

Video timestamp: 10:03

Step 17 Install Press Release Lever





Install the two outer clamp brackets with the press lever (PRESS faces up) using 3/8 in. button heads with no washer. Install one inner bolt per bracket, slide the lever over the slide releases, then install the outer bolts.

Video timestamp: 10:18

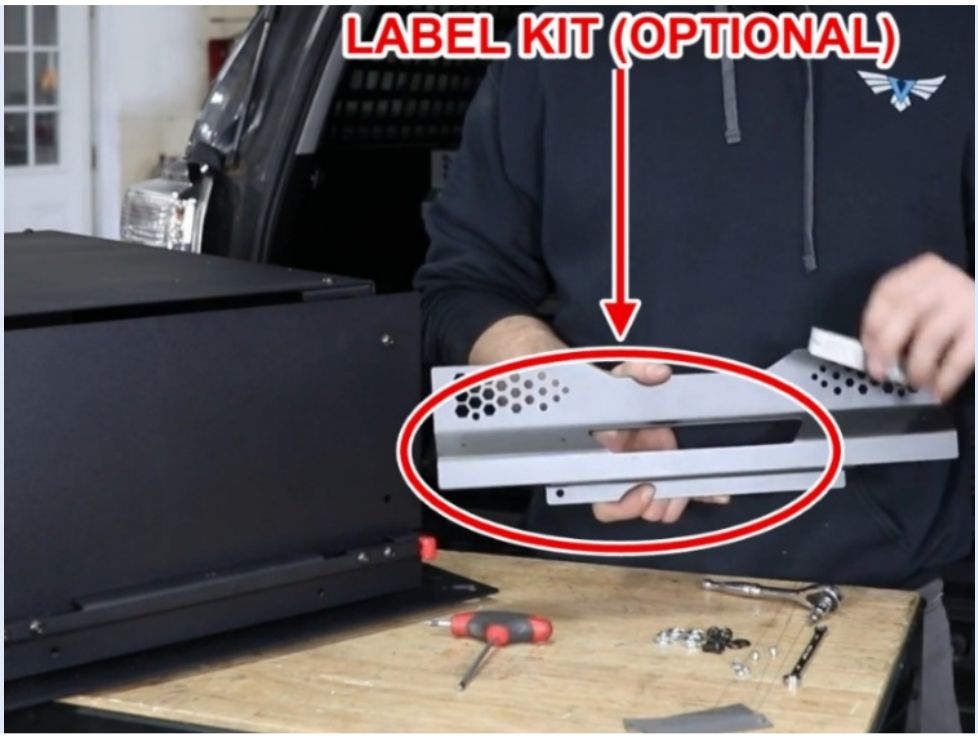
Step 18 Preload Lever and Tighten



Pinch the lever ends with padded pliers so there is about 1/8 in. between the lever and the front cover plate, then tighten. Check that it opens the drawer and does not touch the drawer face.

Video timestamp: 11:06

Step 19 Install Labels (Optional)



If you bought the label kit, mount the labels to the upper face of the drawer front with the socket cap screws and nylock nuts using a 3/32 in. hex and 1/4 in. wrench.

Video timestamp: 11:55

Step 20 Install Drawer Front



Slide the drawer front over the drawer, line it up, and install four 1/2 in. long 1/4-20 button heads. Tighten with a 5/32 in. hex and test the drawer before loading it.

Video timestamp: 12:12

Step 21 Installation Complete



Congratulations, you have completed the install of your new Off-Grid Drawer System! Enjoy your new product.

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