

GRC Series Storage Rack

TOOLS REQUIRED FOR ASSEMBLY

Electric Hand Drill, Phillips Head Bit, 3/8" Magnetic Hex Driver Bit. 3/8" Open end wrench.

BEFORE ASSEMBLING THE WORKBENCH

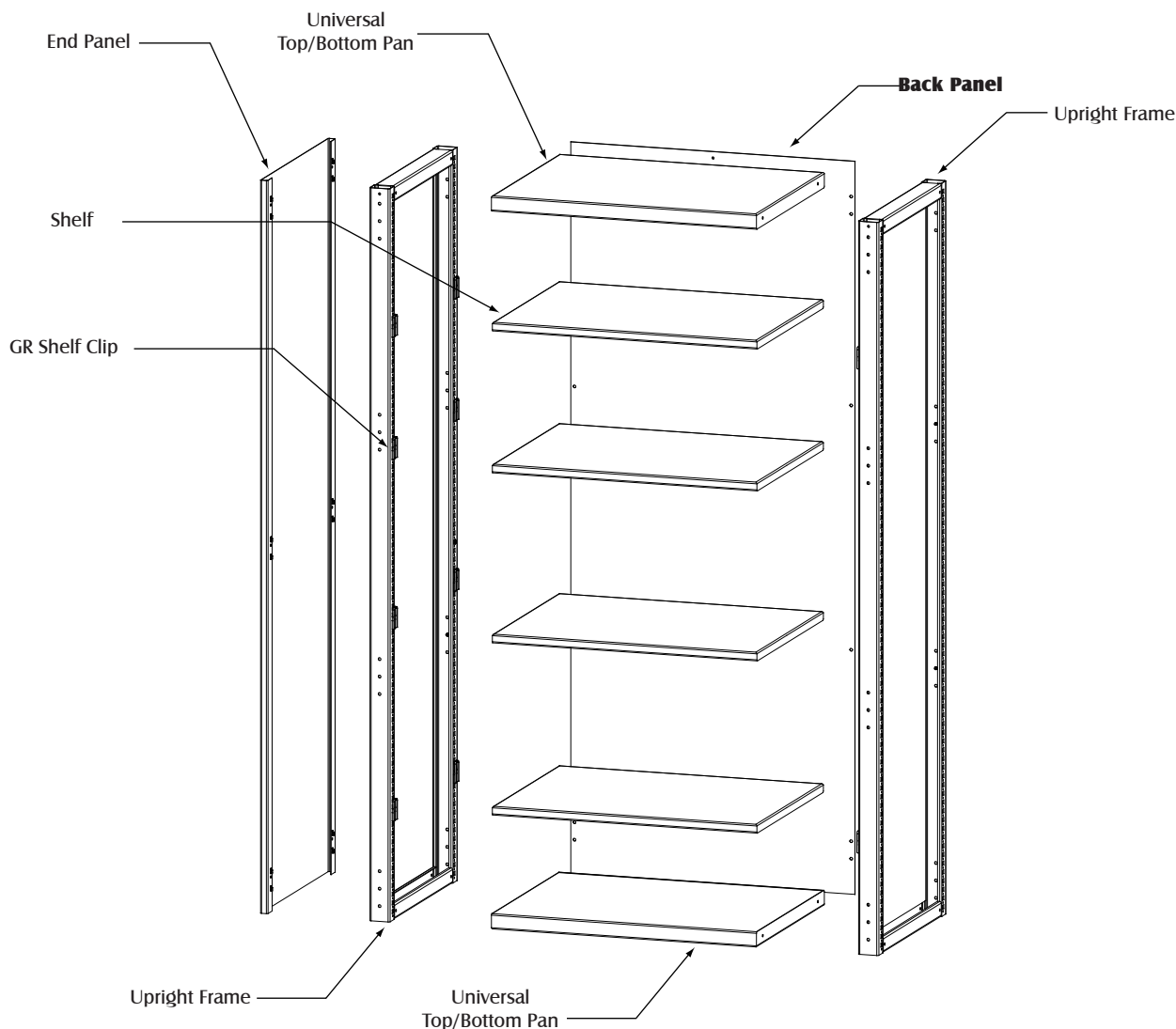
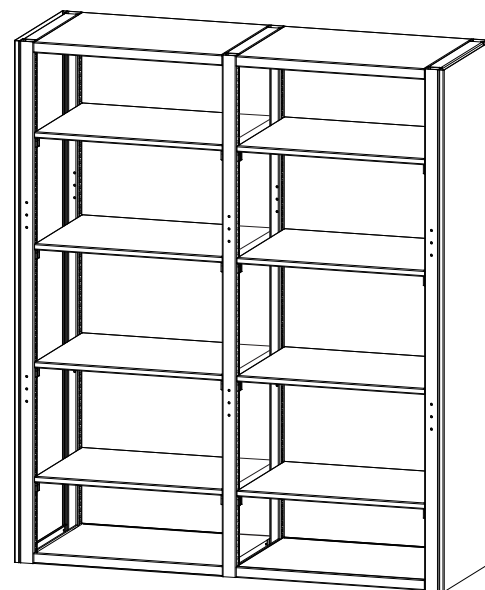
Read through the assembly instructions to familiarize yourself with the order in which the parts are assembled.

We suggest that you clear & vacuum the area where the bench is to be assembled.

It is important that the bench is assembled in the same sequence as instructed.

HARDWARE

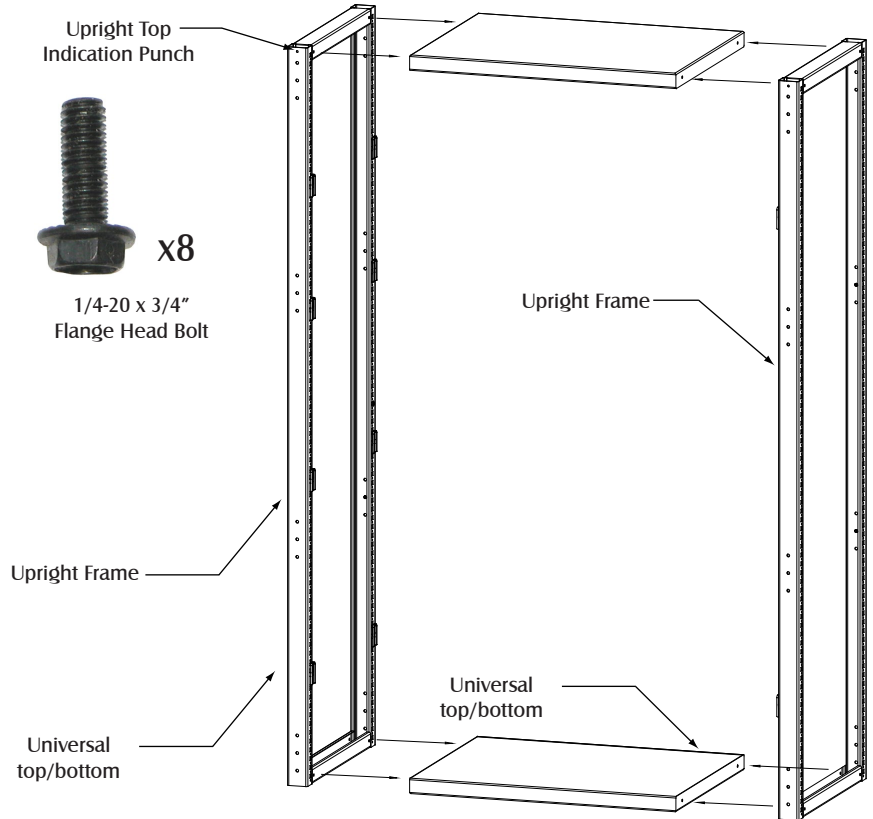
All assembly hardware is provided.



STEP 1

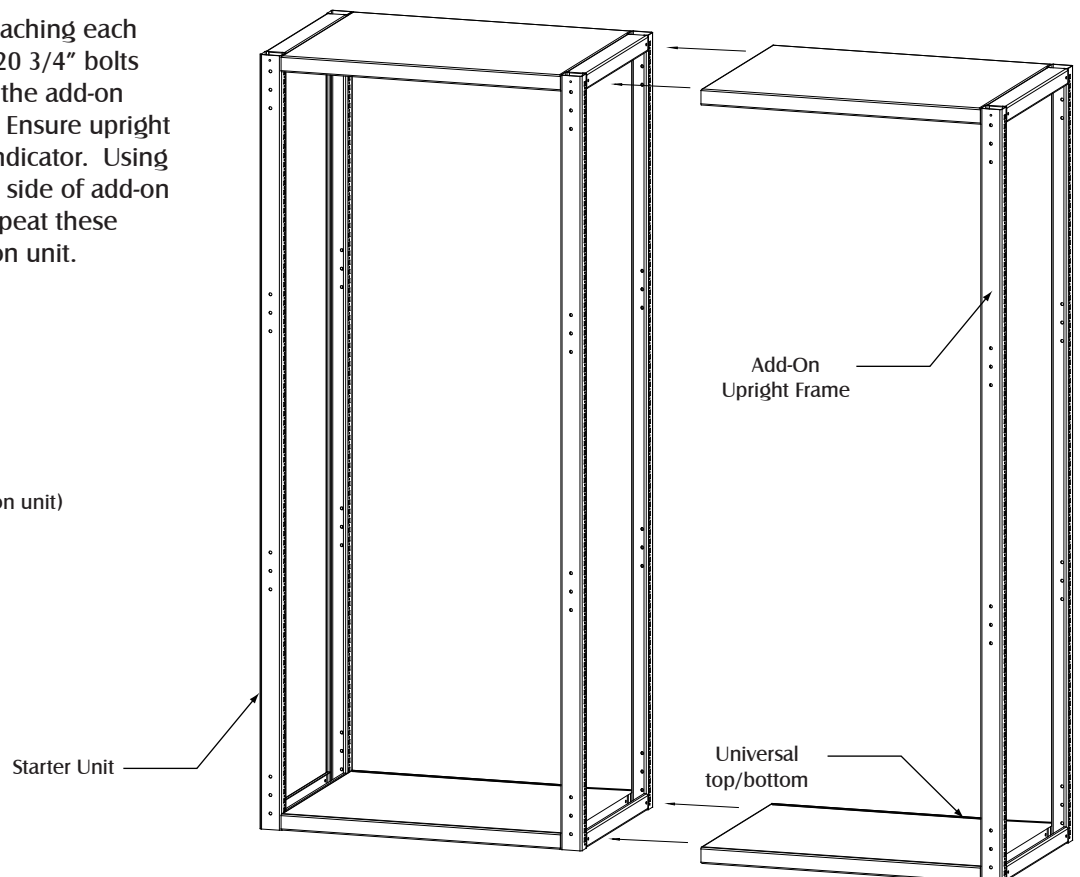
Begin by choosing your assembly location carefully. As the entire rack will be quite cumbersome to move once partially assembled. You will be required to access the back of the rack sections to install the back panels (if ordered). Keep this in mind when choosing where to begin your assembly.

Begin by attaching the universal top/bottom pans to your first set of uprights. The top of the upright is identified by the small hole on the face of the upright (as indicated on illustration). Bolt (4) 1/4-20 3/4" Flange head bolts into the pre installed nuts on ends of the universal top/bottom pans as shown. Repeat for opposite side upright.



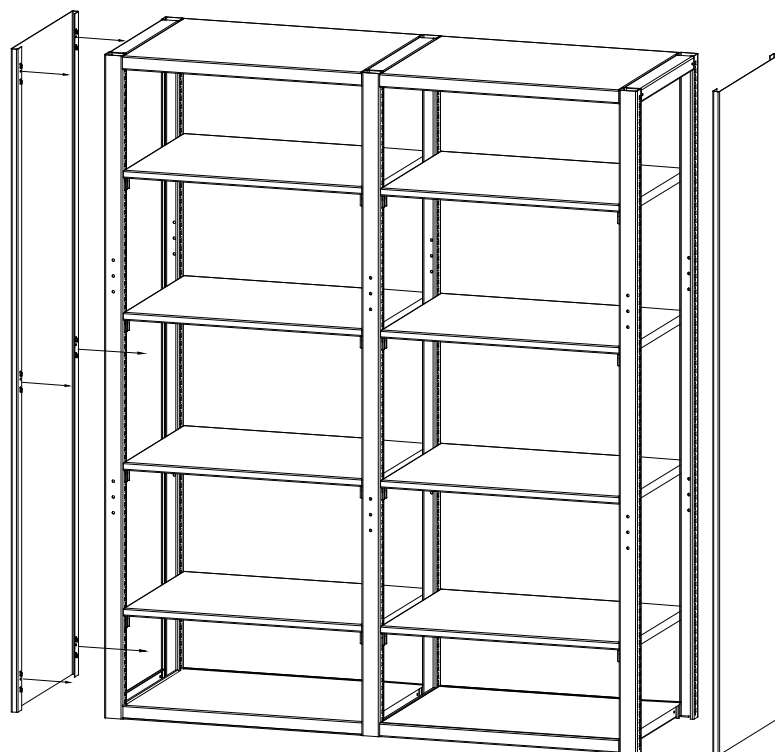
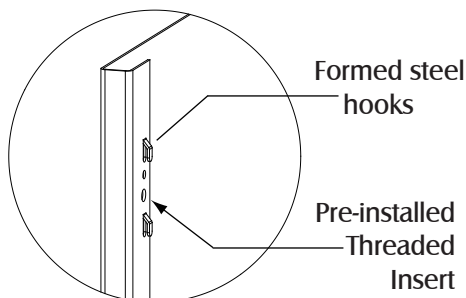
STEP 2

Continue the installation by attaching each add-on section. Using (4) 1/4-20 3/4" bolts attach top and bottom pans to the add-on right hand side upright frame. Ensure upright is positioned correctly by top indicator. Using (4) 1/4-20 3/4" bolts attach left side of add-on to right side of starter unit. Repeat these steps for each remaining add-on unit.



STEP 3

If ordered.. Install end panels by positioning the panel as shown and resting the weight of the panel on the ground. With 2 people, lift the panel slightly off the ground to catch the formed steel hooks into the square holes in the upright. This may take a couple attempts to ensure all hooks are engaged. Secure the end panels to the pre-installed threaded inserts using 1/4-20 x 3/4" flange head bolts.



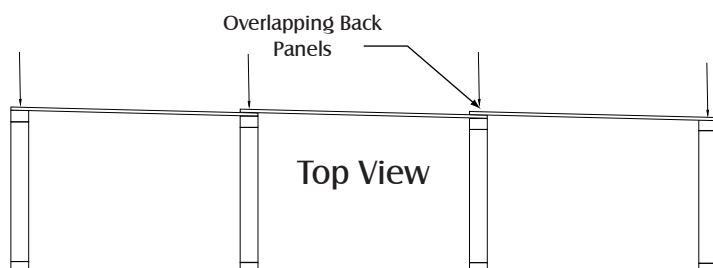
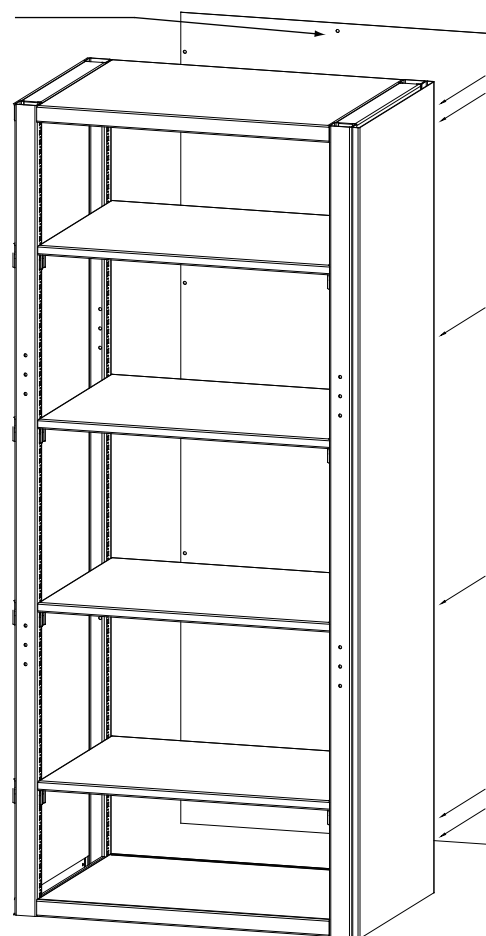
STEP 4

Install the back panel with one person in the front and one in the back. Position the back panel with the top indication hole up. If using Add-On units the back panels will overlap as indicated in the lower illustration. Attach the back panels as shown using six 5/16"-18 x 3/4" Hex Head Bolts and 5/16" Lock nuts per upright. Bolt through the back panel(s) and through the provided holes in the rear of the upright. Attach with lock nut to the inside of the rack.

Once all back panels are installed it is time to position the rack in its final destination. Take great care in this step. Depending on the length of your rack system this may require more than 2 people. When you have the rack in its desired final location, anchor the rack to the floor using appropriate fasteners for your particular flooring.



Top Side Indicator

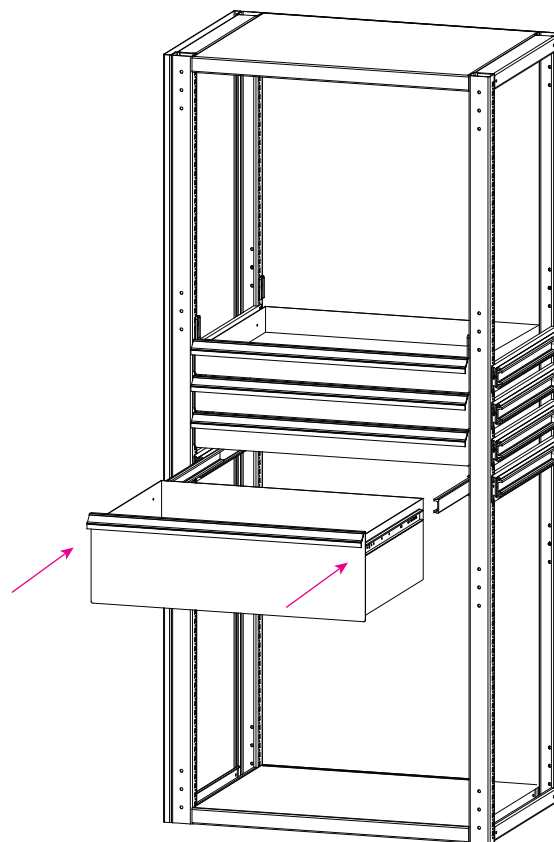
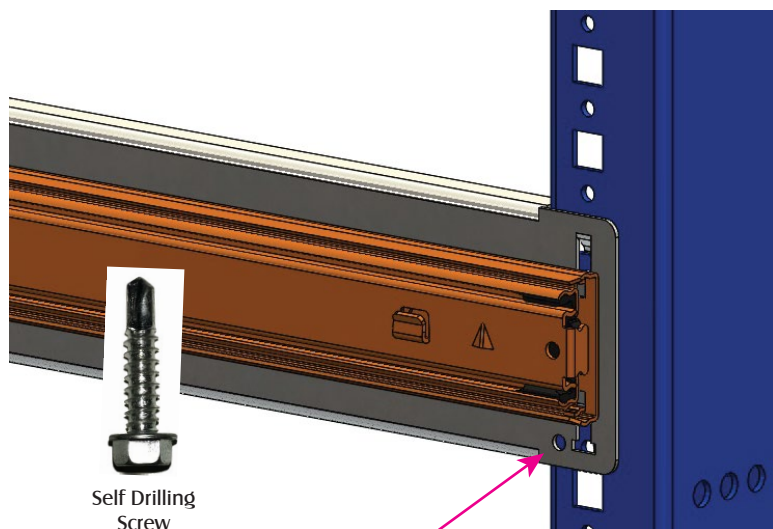


STEP 5

Drawer Installation - If Purchased

Install the drawer mounting rails into the upright assembly at the desired height. There are formed tabs on the rail that lock into the slots of the upright. Insert the tabs in upright and slide down. Once in place, secure with self drilling screws in the holes indicated by the arrow shown below. Note: we recommend drilling a small starter hole or mark with center punch to ensure proper screw placement. There is one on each end of the drawer rail.

Next extend out the drawer slide from the rail, carefully line-up and slide the drawer box in. Once the glides are fully mated together they will lock into place.



STEP 6

Install the shelf clips into the upright slots as shown in the illustration. Lower the shelf onto the GR shelf clips. Continue by positioning the remaining shelf clips at the desired height for your remaining shelves. Lower the remaining shelves onto the clips. Continue this procedure for the remaining rack sections.

