

CBL-120 Series Work Benches FACET BOARD CABINETS

TOOLS REQUIRED FOR ASSEMBLY

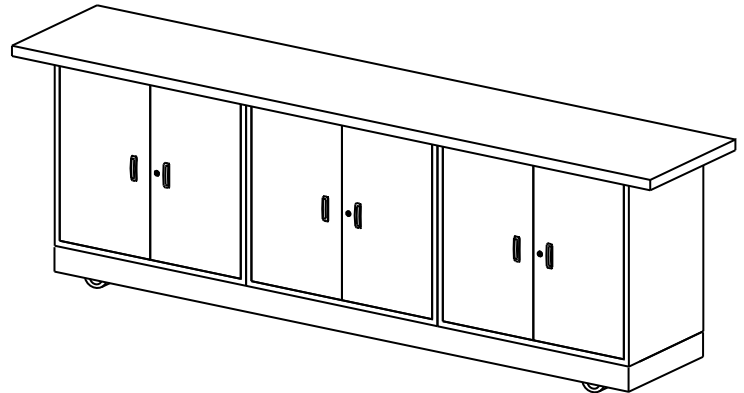
Socket set, Open end wrench set, Cordless drill with 3/8" socket bit (Magnetic recommended).

BEFORE ASSEMBLING THE WORKBENCH

Assembly of this bench will require 2 people. 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. Note: In the event that one of the pre-installed nuts becomes stripped, self tapping screws can be used to connect the cabinets.



STEP 1 Attach the single bolt casters to the bottom of the units frame. Either tip the frame on its side or upside down to make bolting the casters on easier. Before tipping over it is recommended to lay the frame on a clean blanket or cardboard to avoid scratching the finish.

Insert the caster plate into the angled lip pocket as shown, tilt the caster plate flat against the cabinet until the bolt is able to be slid behind the caster plate, locking it in place. Bolt in place using (1) 3/8" x 4-3/4" long hex head bolt and 3/8" nylock nut. See photo illustrations below. Repeat steps for the other 3 caster locations.

Once casters are bolted in place the frame can be flipped over on its wheels.



3/8 x 4-3/4"
Hex Head Bolt

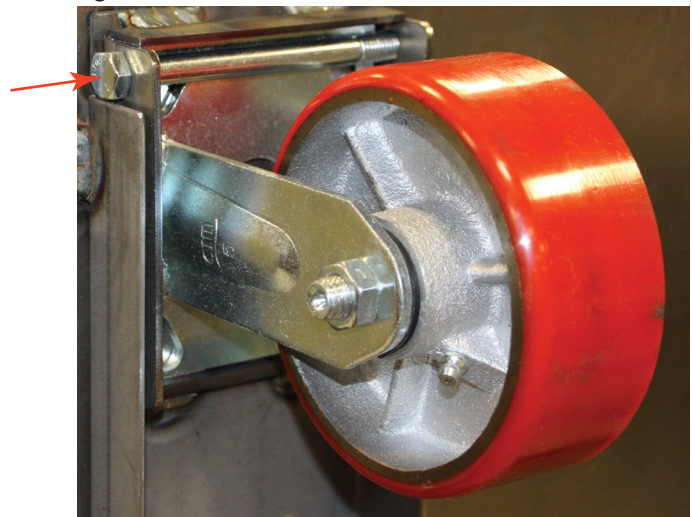


Nylock Nut

Fig. 1



Fig. 2

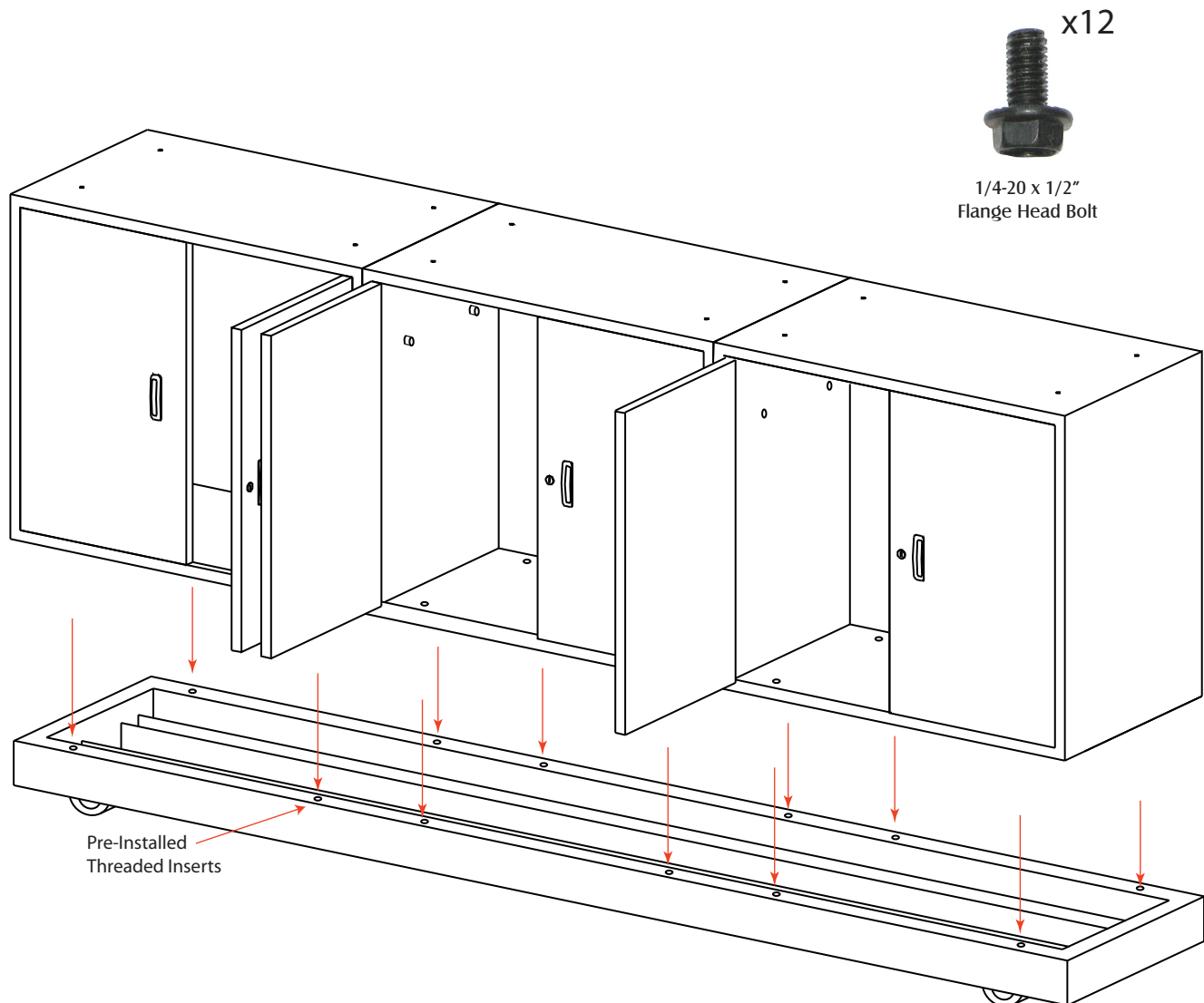
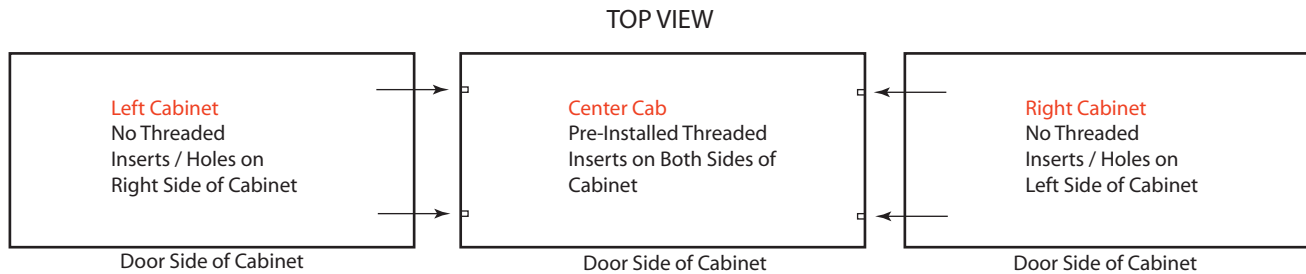


STEP 2

Next mount the series of cabinets to the base. Arrange the cabinets as shown in the "TOP VIEW" illustration. It is important that the cabinets are arranged in this manner so the cabinets can be bolted together side by side in Step 3.

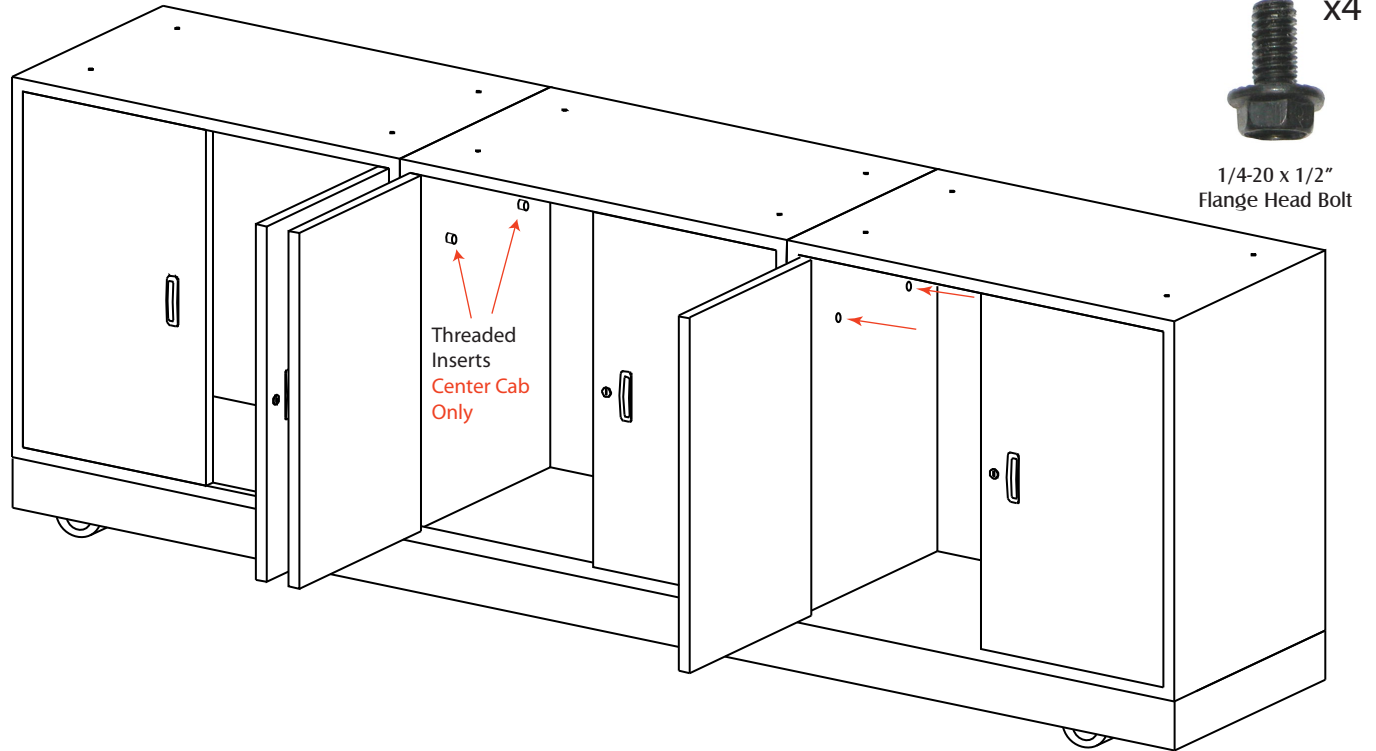
The top side of the bottom base has pre-installed nuts that will line up with 4 holes in the bottom of each cabinet. Attach cabinets to the rail using (4 per cabinet) 1/4-20 x 1/2" flange head bolts. **NOTE: Hand start the flange head bolts into the pre-installed nuts to avoid cross threading and stripping of the nuts.** Hand tighten the bolts for now.

Repeat steps for all the cabinets ensuring cabinets are arranged as shown in the "TOP VIEW".



STEP 3

Once the cabinets are attached to the base frame, bolt the cabinets to each other side-by-side. Attach cabinets to each other using 1/4-20 x 1/2" flange head bolts. Bolts thread through the end cabinets and into the pre-installed center cabinet nuts. **NOTE:** The flange head bolts will need to be inserted through the facet board panel via an access hole. A magnetic extension will be required to hold the bolt. Hand start the flange head bolts into the pre-installed nuts to avoid cross threading and stripping of the nuts. Hand tighten all 4 bolts at first, then completely tighten bolts. Go back and tighten the cabinet-to-base bolts from Step 2 at this time.



STEP 4

Place the top on the row of attached cabinets. Center the top left-to-right. Adjust top to desired location front-to-back.

From inside the cabinet. Attach using (4) #14 x 1" Lag Screws per cabinet.

