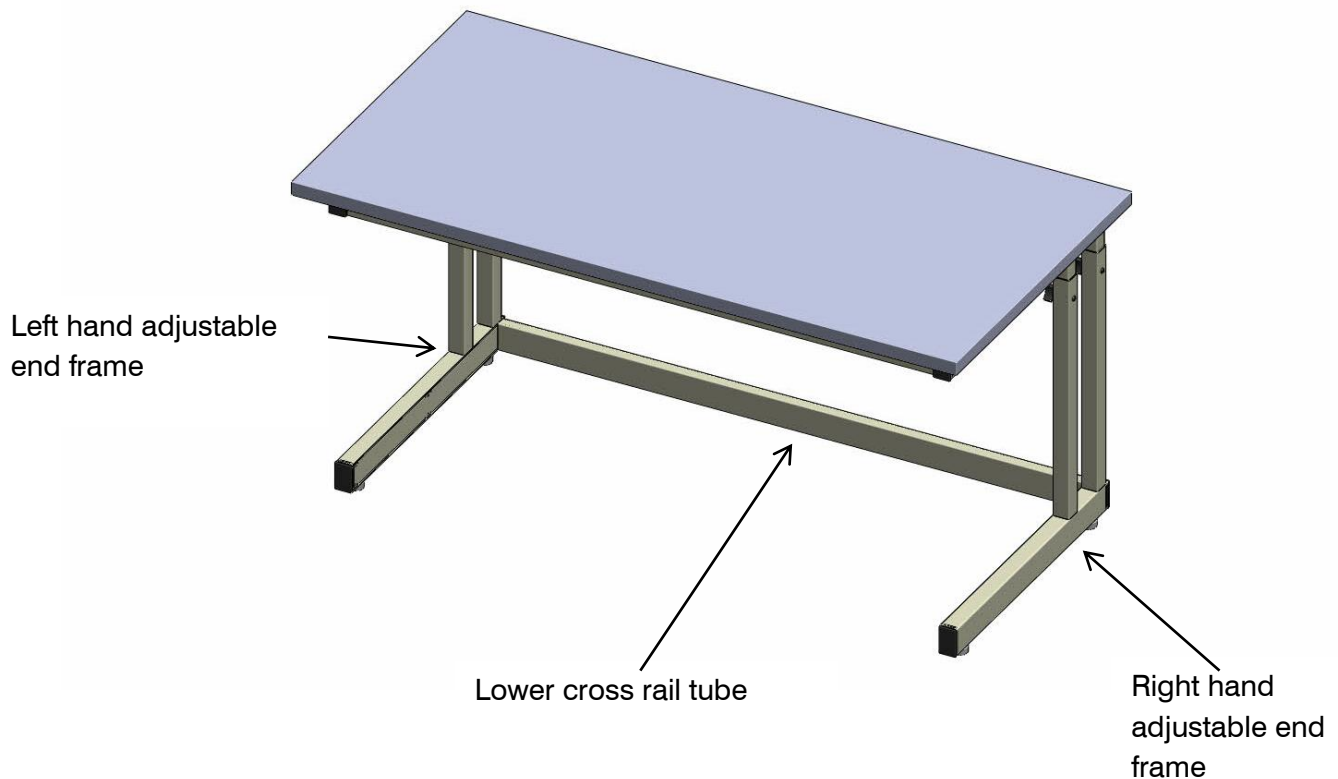


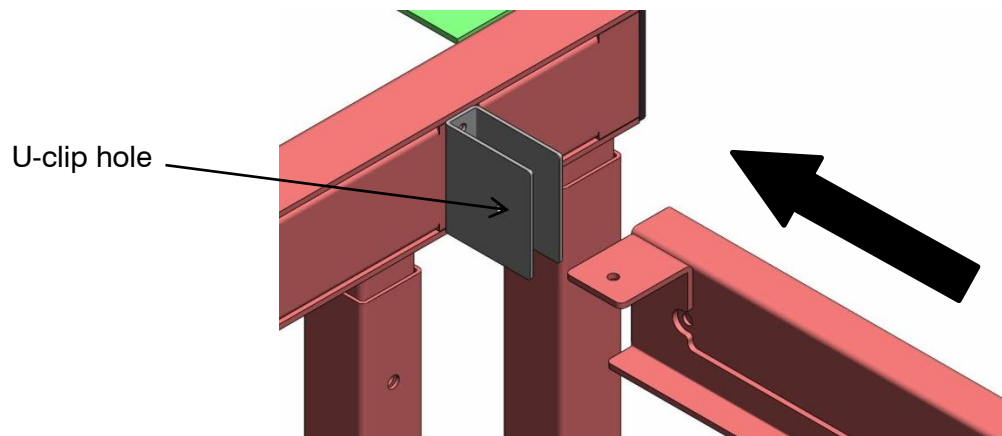
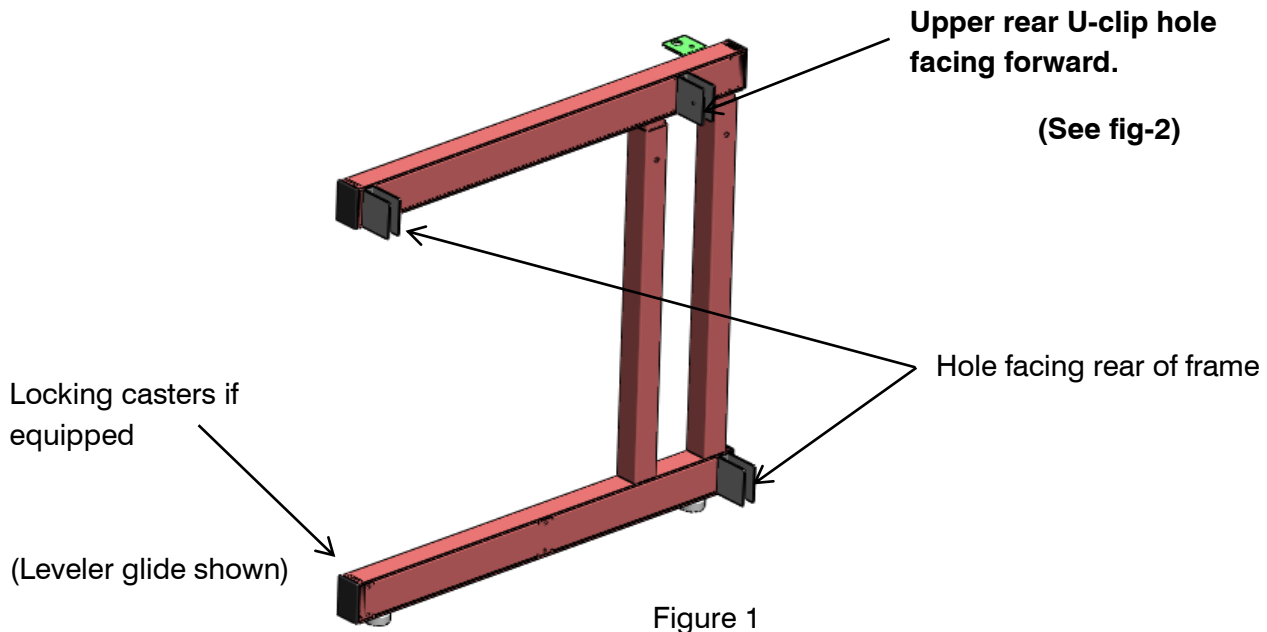
LCL/ LCC**Hardware List**

- 1 - Lab cart - left hand adjustable end frame
- 1 - Lab cart - right hand adjustable end frame
- 2 - Lab cart - crossrail tube with cabinet hanging rail
- 1 - Lab cart - crossrail tube
- 6 - C-Frame, 'U' Clip
- 8 - 1.5" x 2.5" black plastic end cap
- 2 - Locking casters (if equipped)
- 2 - Non-locking casters
- 4 - 3/8-16 x 2" leveler glide - Gabriel
- 12 - #10-32 x 1/2" phillips pan head thread cutting screw
- 6 - 10-32 X 7/8" Pan Head "F" Point
- 8 - #12 X 3/4" phillips pan head sheet metal screw
- 4 - 1/4-20 x 2" stainless steel button head socket cap screw
- 4 - 1/4-20 thru-thread 3-arm knob (McMaster-Carr) used on new lab carts



Cart Frames

1. Start by setting the required leg frames in their approximate location. Install the U-clips Part # W41801123 to the inside of each frame with [2] # 10-32x1/2" Pan Head screws. The clip has a single hole in one of the side faces, which **must face the rear of the frame** for the **top front and bottom rear rail**. The upper rear U-clip hole must face forward. See figure 1.
2. Attach leveler feet or casters "if equipped". By threading into the threaded inserts at bottom corners of end frames. Casters are to be tightened fully placing the locking casters in the front of frame.



3. The rails can now be installed by sliding the rail over the U-clip.
(See fig-2) The rails are secured to the U-clips attached to the frames, using a # 10-32x7/8" Pan Head "F" Point screw. These screws will spread the clip inside the cross rail so that they held tightly. There will be three cross rails in kit; two of the rails will be the same. These two rails are the front and rear upper cross rails. They are to be installed with the mounting tabs facing toward the center of table. The third cross rail is the lower rear cross rail. Position this rail with screw holes facing rear of frame. See fig-3

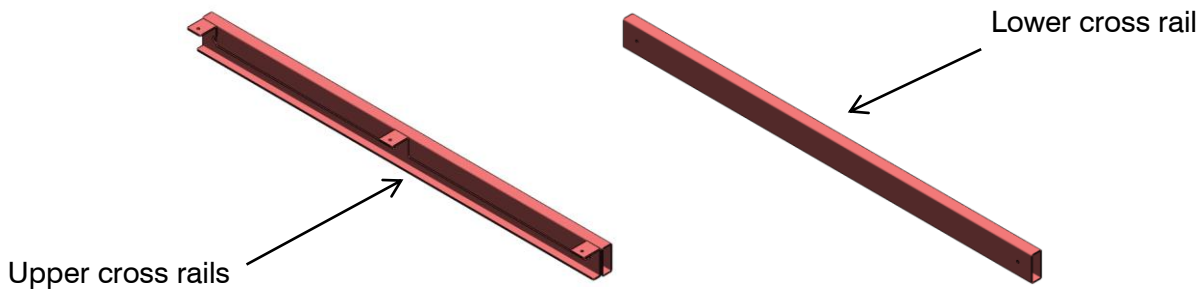
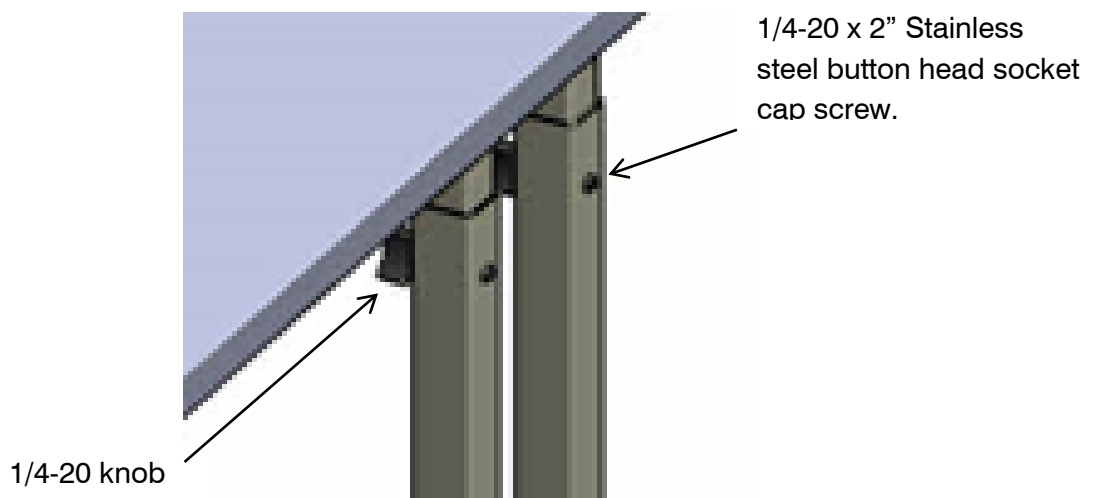


fig-3

Work Surface Height

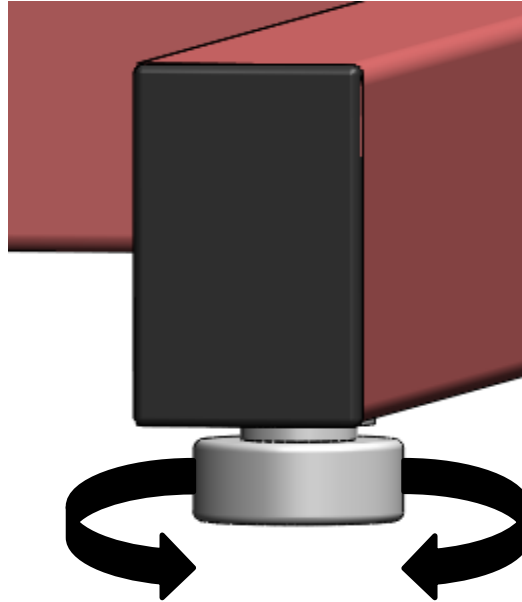
You can set the height of the work surface, using the four 1/4-20 x 2" stainless steel button head socket cap screws and the four 1/4-20 knobs. Raise the work surface to desired height install the cap screws in holes on side of frames that are near the top of uprights. Place knobs on inside of frames and tighten.

See fig-4



Leveling Cart Feet

After the cart has been assembled and moved to its final location, it should be leveled. Using a ½” opened end wrench, locate and adjust the height of the four levelers. This adjustment is designed to compensate for uneven floors, level the frame the base frame left to right and front to back.



Note: units with casters do not require leveling

Work Surface

For all countertops, excluding epoxy tops, attach the countertop with #12 x 3/4” Phillips Pan Head Sheet Metal Screws. Quantity of screws varies by size of cart. Position the top so that it is flush with back of cart frame and centered left to right on the sides. For epoxy tops, attach by using silicone adhesive on the four rails of the cart frame.

Epoxy Surface

Scotch bright top of frame surfaces, wipe clean. Then apply a thick bead of 100% pure silicon to top surface of frame. Place work surface on frame and clamp in place for 24 hours to allow silicon to cure fully.

Epoxy surfaces may also be attached with supplied #12 x 3/4” Phillips Pan Head Sheet Metal Screws. Must use “**HIGH QUALITY**” cobalt drill bits.