MORRELL INDUSTRIES

INSTALLATION INSTRUCTIONS

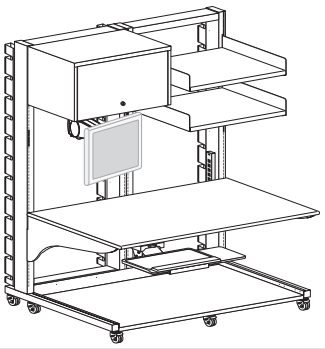
Cantilever Worksurface

Made in the U.S.A.

Read these instructions carefully and follow the steps in sequence.

Tools Required

- **4** #3 Phillips screwdriver
- **4** Tape measure
- **4** Rubber mallet (optional)



General

If you also are installing a Tower Computer Shelf, finish assembling the shelf before beginning these procedures.

Single Frame Installations

NOTE:
This installation requires two people.

1. Determine which Frame mounting the desired worksurface height (the top of the worksurface is 1-1/16" (27.0 mm) above the height of the braces). Placement may vary with the size of the user and the height of any tower computers placed under the Worksurface.

NOTE:
Hook Spacers are required on 2" x 4" Frames as shown in Detail A, Figure 1. Hook Spacers are not required for 1" x 2" Frames and Frames with Telescoping Legs. If your Frame is 1" x 2" proceed with Step 3.

2. Position (2) Hook Spacers on each side of the Frame at the desired height as shown in Detail A, Figure 1.

3. Attach the Horizontal Braces (2) to the Frame at the desired height so the Brace's hooks seat completely (in and down) into the Frame slots as shown in Detail A, Figure 1; use a rubber mallet if necessary to tap the Brace Hooks into place.

NOTE:
Dual Frames
For 60" (1524 mm) and 72" (1928.8 mm) Worksurfaces, attach the Center Brace as shown in Figure 2, using the same procedure as given in Step 3.

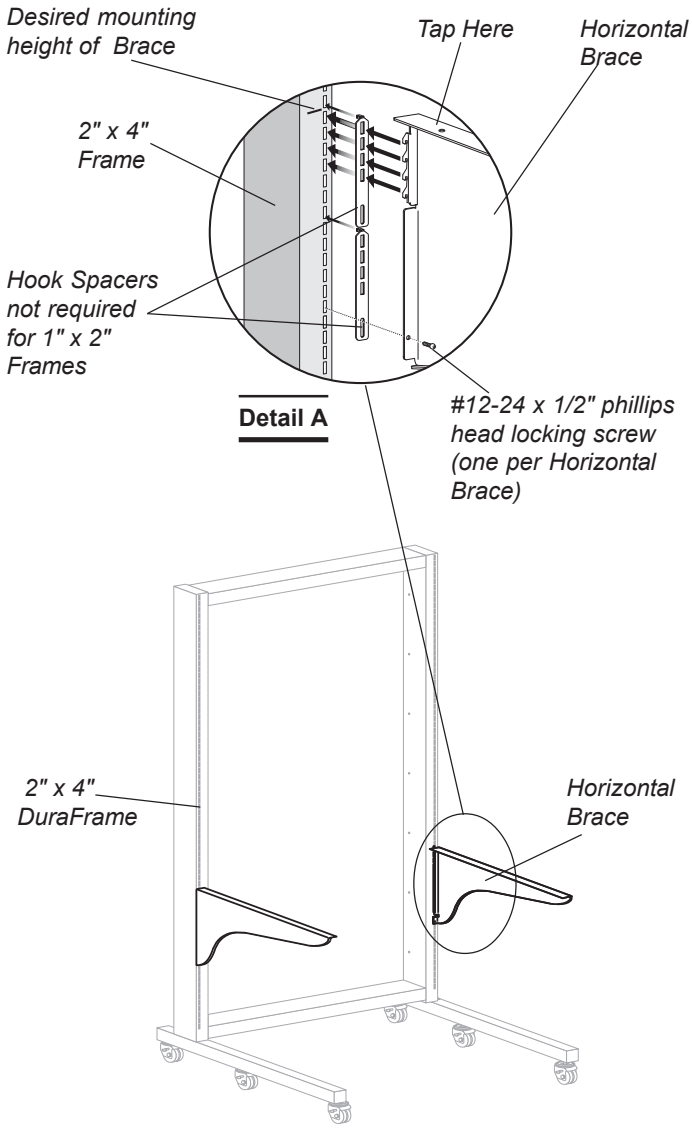


Figure 1

4. Install a #12-24 x 1/2" Phillips head locking screw through each lower Hook Spacer and into the Frame slot (as shown Detail A, Figure 1) until the screw head is snug to the brace.

⚠ WARNING

Never use the Worksurface without the Locking Screws installed. The Worksurface may fall away from the Frame and cause injury.

NOTE:
If you purchased a Telescoping Leg Kit for a 2" x 4" Frame, refer to Telescoping Leg Installations.

5. Place the Worksurface on top of the Horizontal Braces so the predrilled holes on the bottom of the Worksurface line up with the screw holes in the braces.

6. Screw the #14-16 x 1" pan head phillips screws through the Braces and into the predrilled holes in the Worksurface as shown in Figure 1.

NOTE:
It is easier to attach the worksurface if you partially screw in all of the #14-16 x 1" pan head phillips screws before tightening them.

7. Screw the #14-16 x 1" pan head phillips screws through the Braces and into the predrilled holes in the Worksurface as shown in Figure 2.

Telescoping Leg Installations

NOTE:
Telescoping Legs are optional for 2" x 4" Frames.

1. Position the Lower Brace sections on the Legs as shown in Figure 3.

2. Place the Upper Brace sections into the Lower Brace sections as shown in Figure 3.

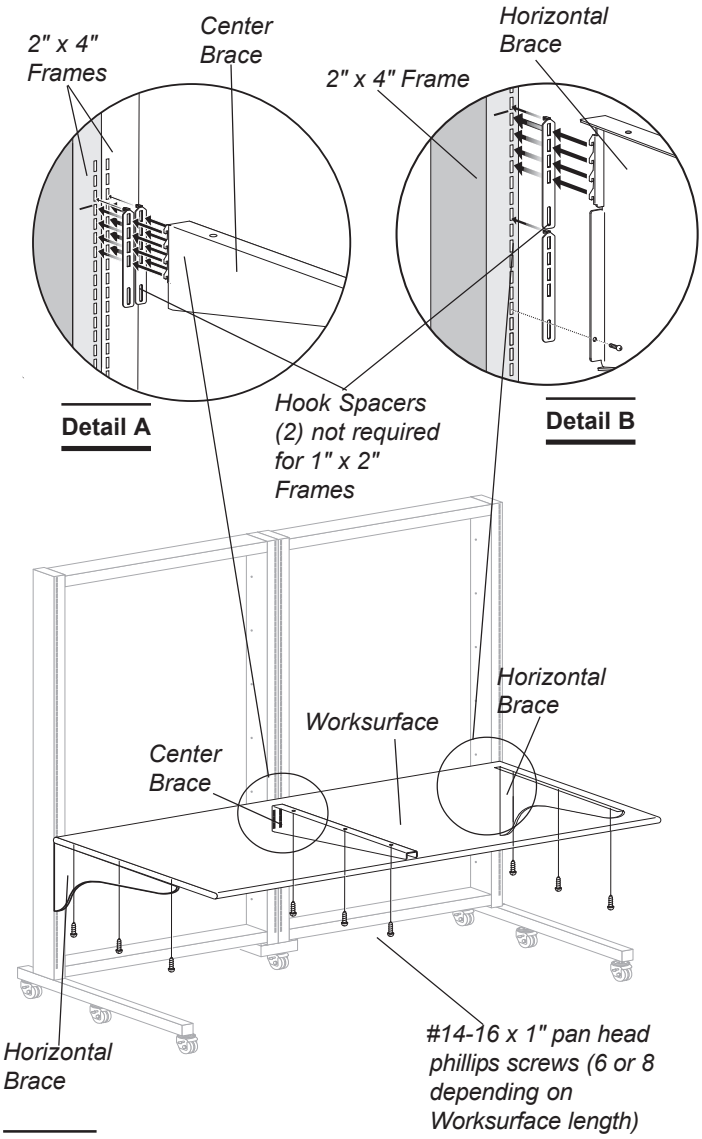


Figure 2

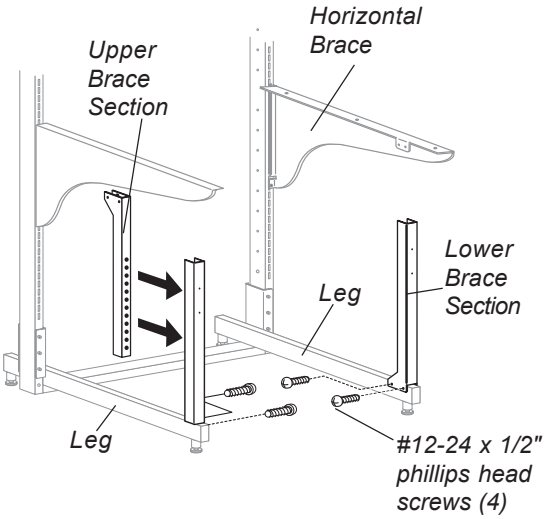


Figure 3

3. Slide the Upper Brace sections up until they contact the Horizontal Braces as shown in Figure 4.

4. Screw the #12-24 x 1/2" self-tapping phillips screws through the Horizontal Braces and into the threaded holes in the Telescoping Legs as shown in Figure 4.

5. Screw the #12-24 x 1/2" self-tapping phillips screws through the Lower Brace and into the threaded holes in the Upper Brace.

6. Tighten each of the #12-24 x 1/2" phillips head screws in the Telescoping Legs.

NOTE:
It is easier to attach the worksurface if you partially screw in all of the #14-16 x 1" pan head phillips screws before tightening them.

7. Place the Worksurface on top of the Horizontal Braces and Center Brace so the predrilled holes on the bottom of the Worksurface line up with the screw holes in the braces.

8. Screw the #14-16 x 1" pan head phillips screws through the Braces and into the predrilled holes in the Worksurface as shown in Figure 2.

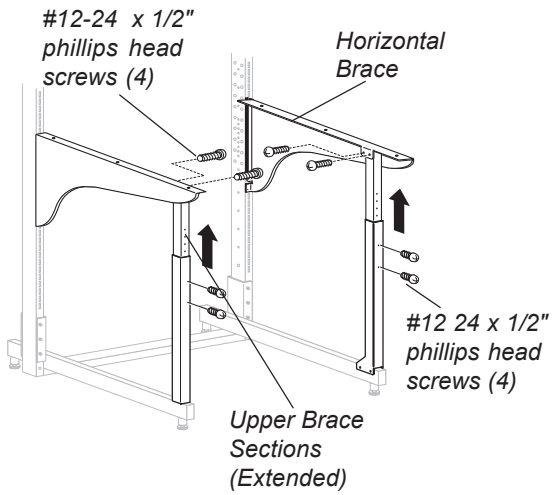


Figure 4

Cantilever Worksurface Selections

Part Number	Description	Worksurface Capacity
MILIT-65069-XX	Cantilevered Worksurface Bracing for single Frame configuration	500 lbs (226.8 kg)
MILIT-65070-XX	Cantilevered Worksurface Bracing and Center Brace for dual Frame configuration	500 lbs (226.8 kg)
MILIT-65071-XX	Telescoping Leg Kit for Cantilevered Worksurface	1000 lbs (453.6 kg)

Vertical space required on Frame: 13 - 1/2" (342.9 mm)

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