

Staks static benching assembly

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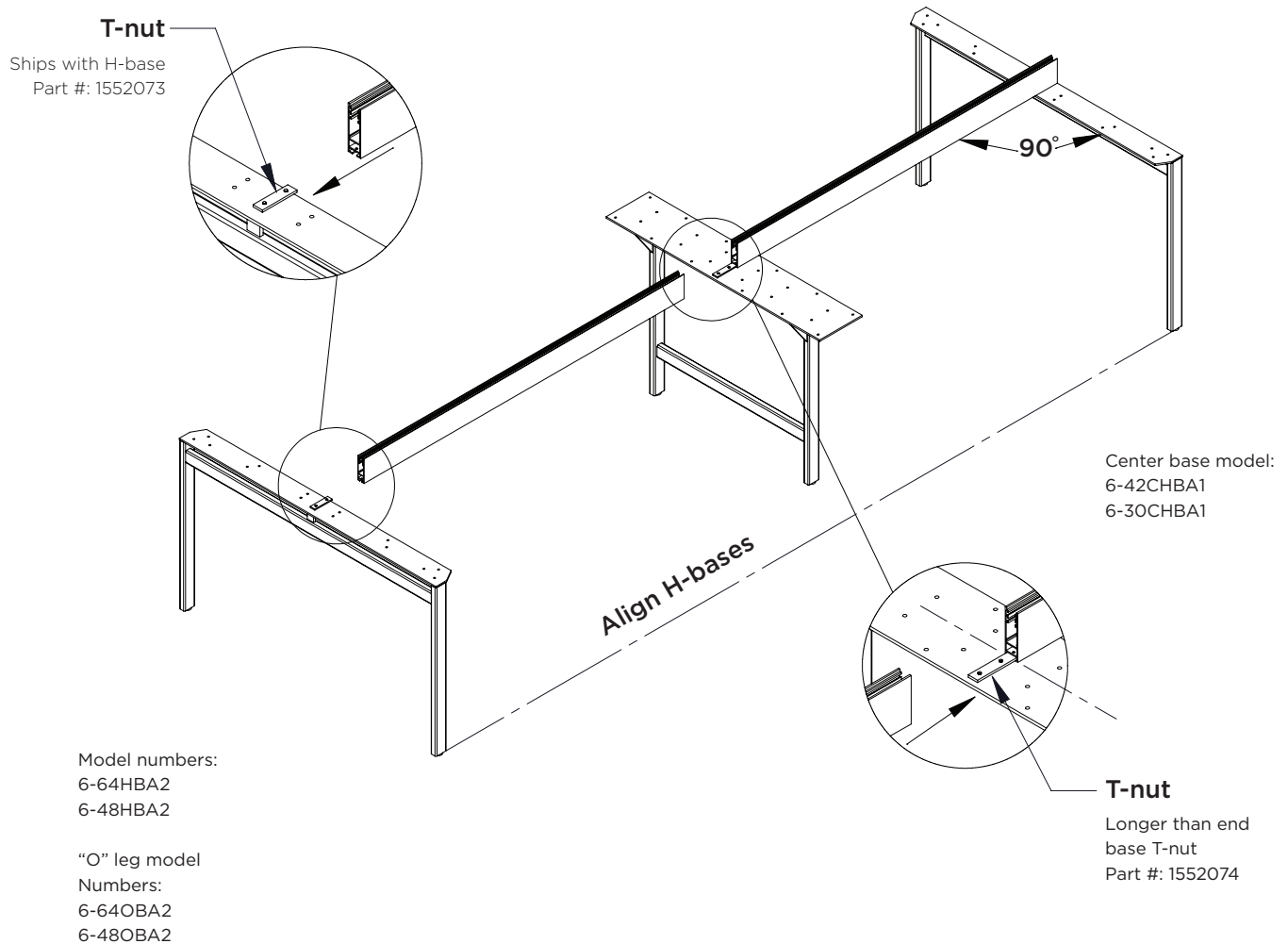


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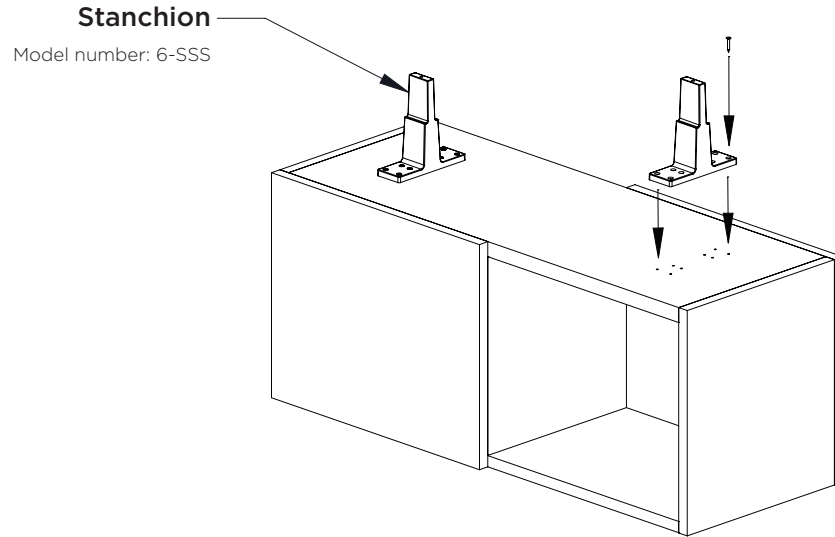
## Base assembly

1. Begin assembly of bench in its permanent location. Once assembled the bench will be difficult to move.
2. Attach T-nuts to H-bases using M6 x 16mm (Part #: 1416448) screws. Screw through mount plate from below and into T-nut.
3. Screw into T-nut only two or three turns, DO NOT tighten.
4. Attach toolbar by sliding T-nut into bottom grooved section of toolbar.
5. Align H-bases so they are perpendicular to the toolbars and all toolbars are in a straight line.
6. Toolbars must be flush to edge of outside bases and centered on the middle base(s).
7. When toolbars are properly located, tighten screws.

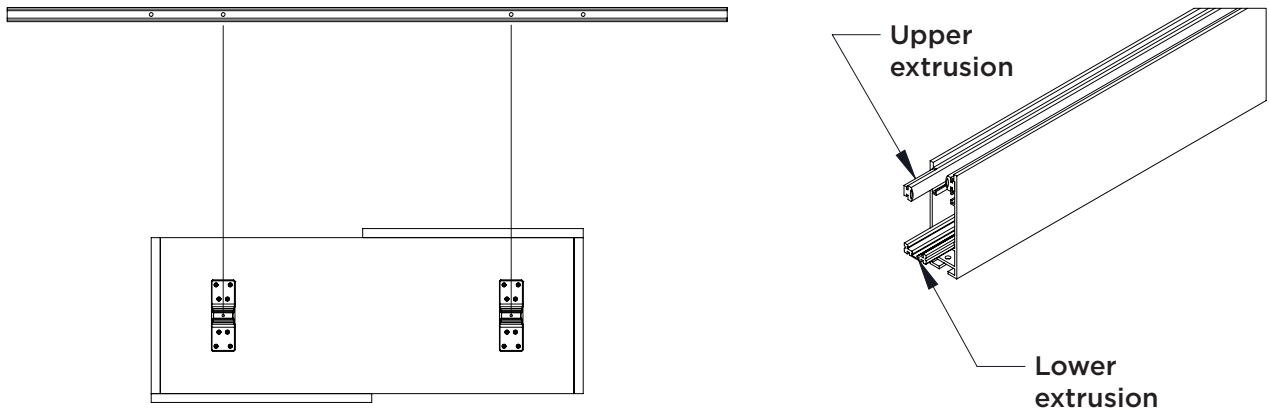


## Organizer installation

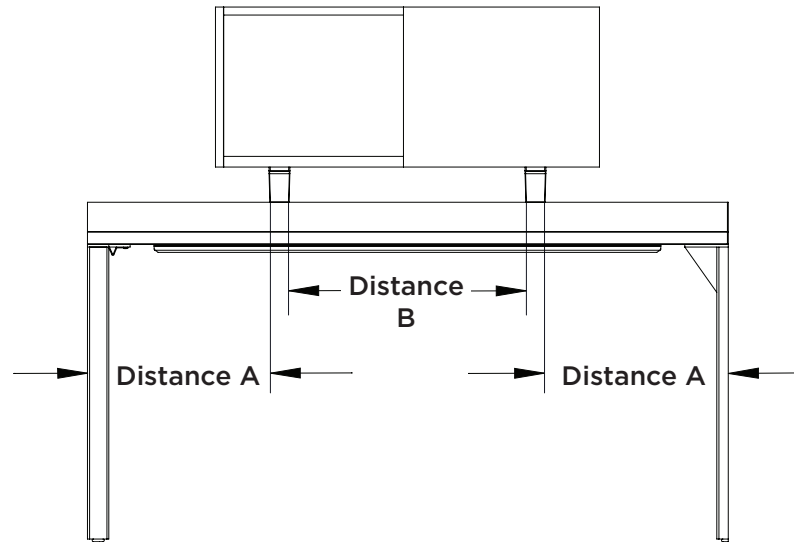
1. Attach stanchion to bottom of organizer by screwing #8 x 1" screws through stanchion into pre-bored pilot holes.



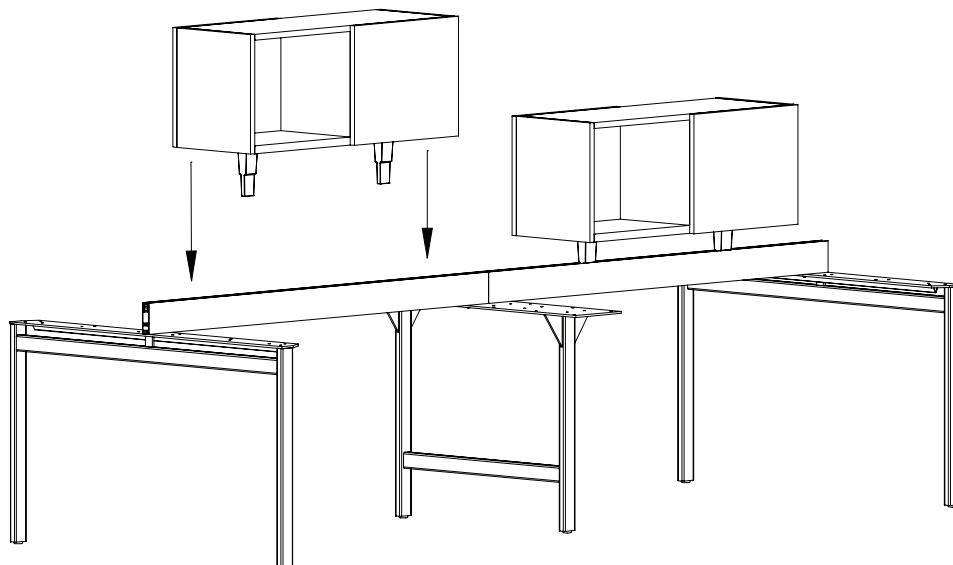
2. Remove extrusions from toolbar.
3. Upper extrusions will not be present if wood privacy panels are to be installed.
4. Take note of holes bored through toolbar.
5. The holes in the bottom of the stanchions will align with the holes in the toolbar.



6. Determine distances shown above and cut extrusions to match.
7. Extrusions can be cut with a utility knife.
8. Replace extrusions leaving space for stanchions.

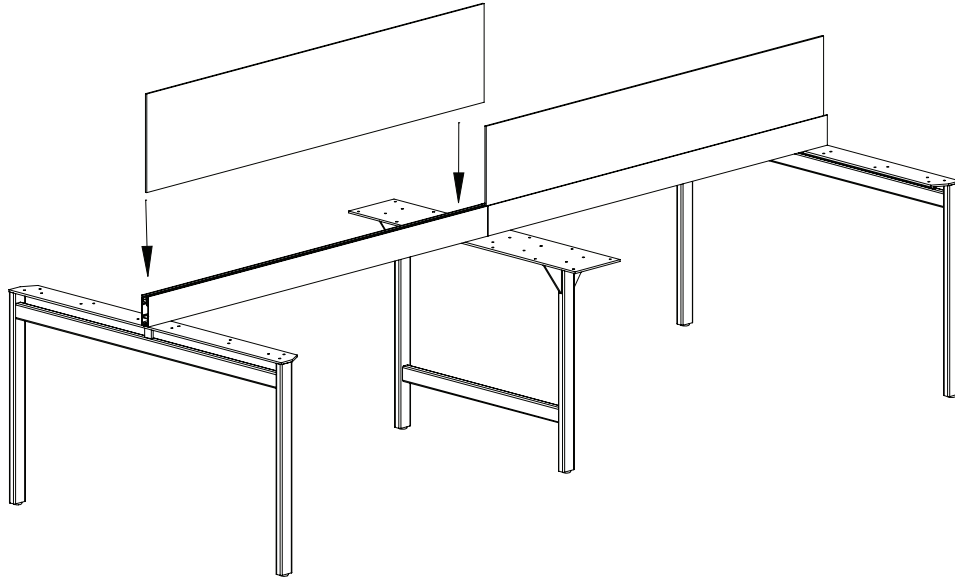


9. Drop organizers in place.
10. Make sure the holes in the bottom of the stanchions are aligned with the holes in the toolbar.
11. Attach using screws that are included.
12. Straps are required after worksurfaces are attached. See page 8.



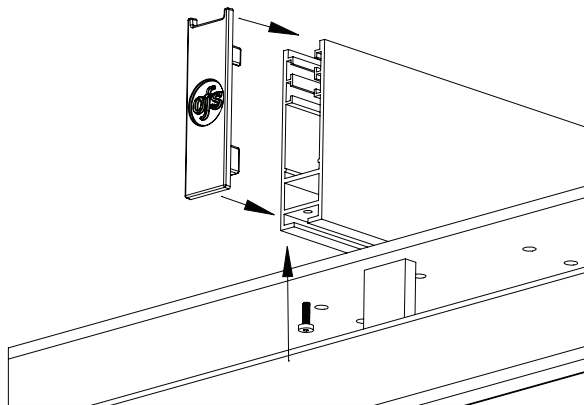
## Privacy screen installation

1. Install privacy screens into tool rails.
2. Use a RUBBER MALLET to work screen all the way in until seated on the bottom extrusion.



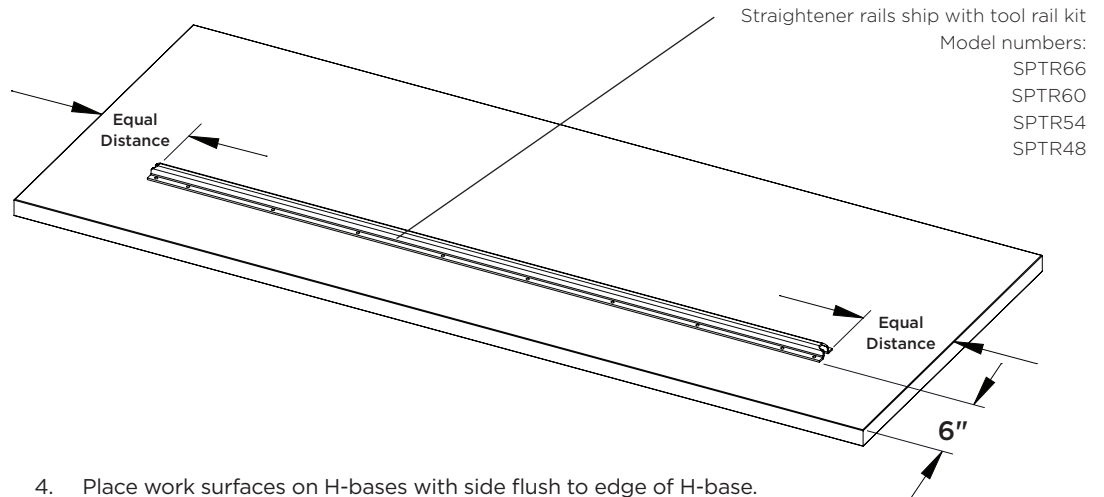
3. Loosen T-nut screws and slide back H-base for access to bottom of toolbar.
4. Insert end caps into outside ends of tool rails.
5. Secure in place by threading set screw through the small hole in the end of the toolbar and into the flange on the inside face of the end cap.
6. Reposition H-base and re-tighten T-nut screws.
7. The toolbar will again be flush to the H-base. The end cap will extend past the H-base.

End caps ship with tool rail kit.  
Part #: 1565102

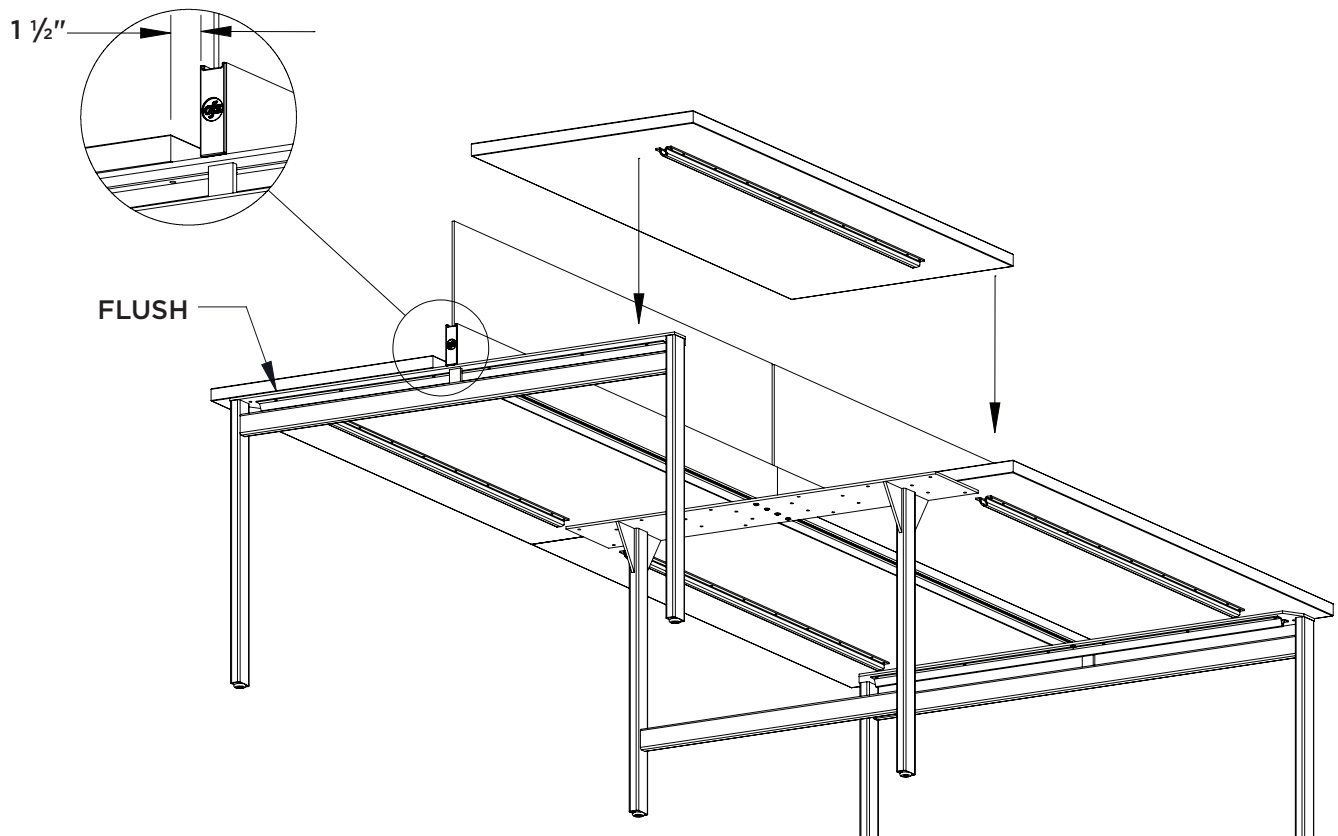


## Worksurface installation

1. Note: Support rails are used on 22", 30" and 36" deep tops that are wider than 48".
2. Position support rail on bottom side of worksurface 6" from user edge in center of worksurface.
3. Attach with #10 x  $\frac{5}{8}$ " screws.

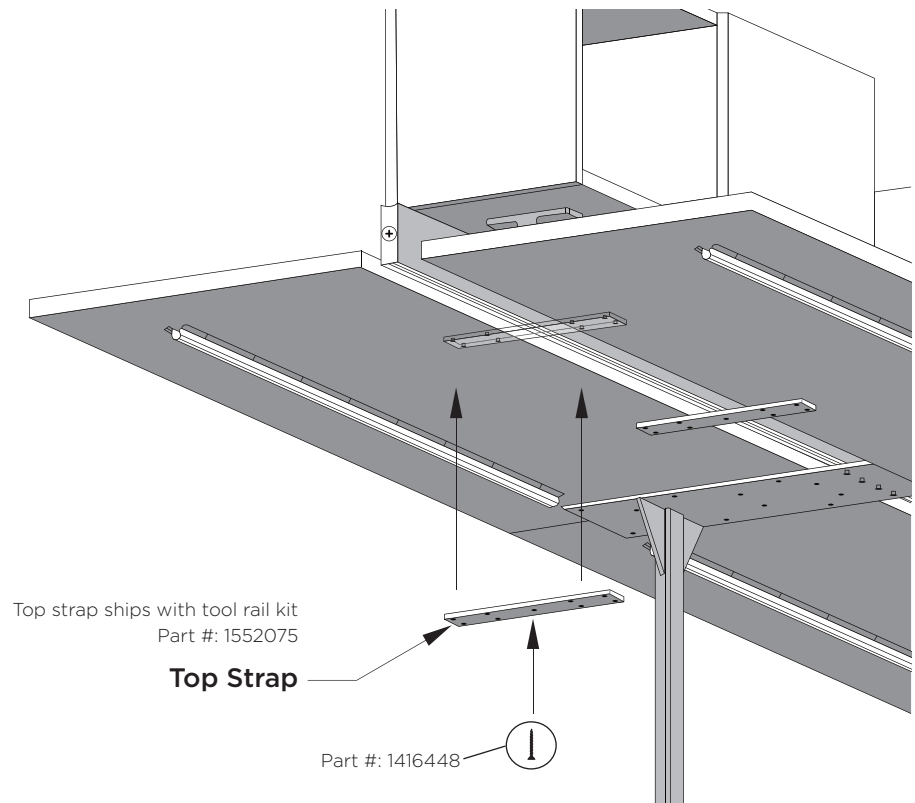


4. Place work surfaces on H-bases with side flush to edge of H-base.
5. Leave  $1\frac{1}{2}$ " gap between back edge of work surface and tool bar.
6. Secure work surfaces to H-bases with #12 x 1" screws.

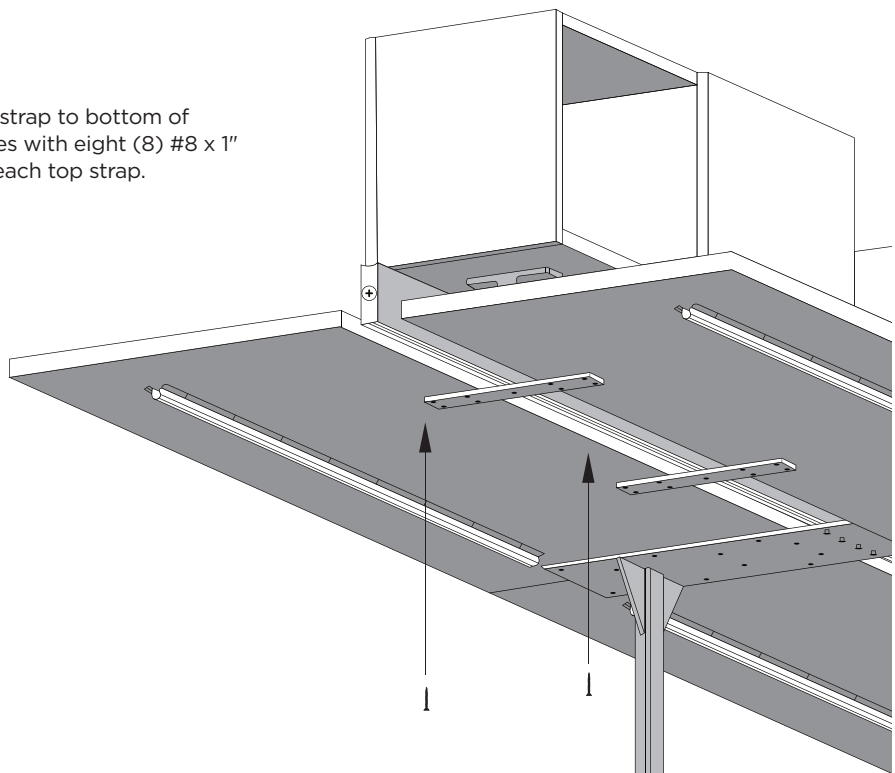


## Top strap installation

1. Use M6 x 50mm screw to attach top strap to tool bar and stanchion.



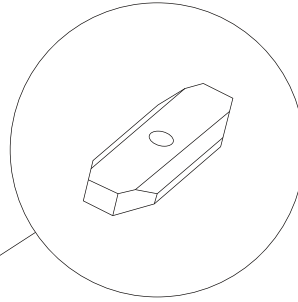
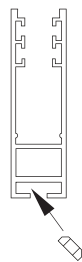
2. Secure top strap to bottom of worksurfaces with eight (8) #8 x 1" screws for each top strap.





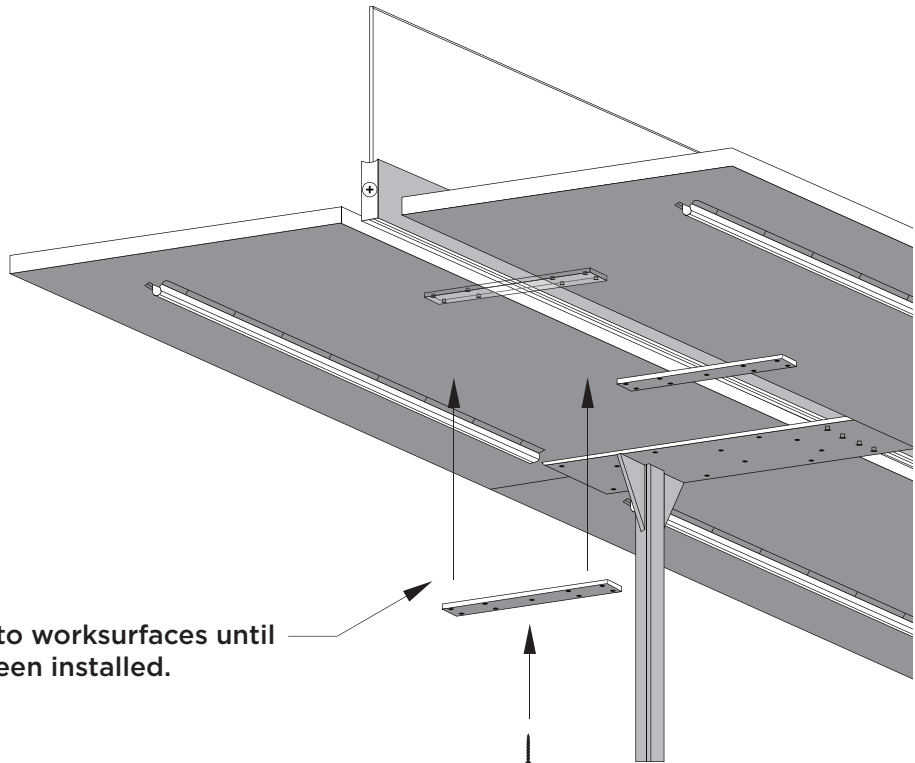
3. Insert T-nut, angled face up, inside of grooved bottom of toolrail.
4. Use M6 x 16mm screw to attach top strap to T-nut inside of tool bar.
5. When tightening screw, T-nut should turn inside of groove and grip bottom of toolbar.

## T-nut installation



**T-nut**

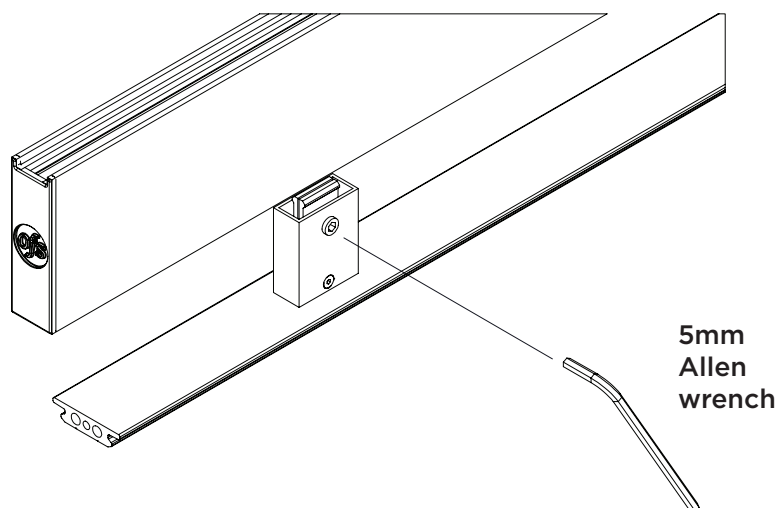
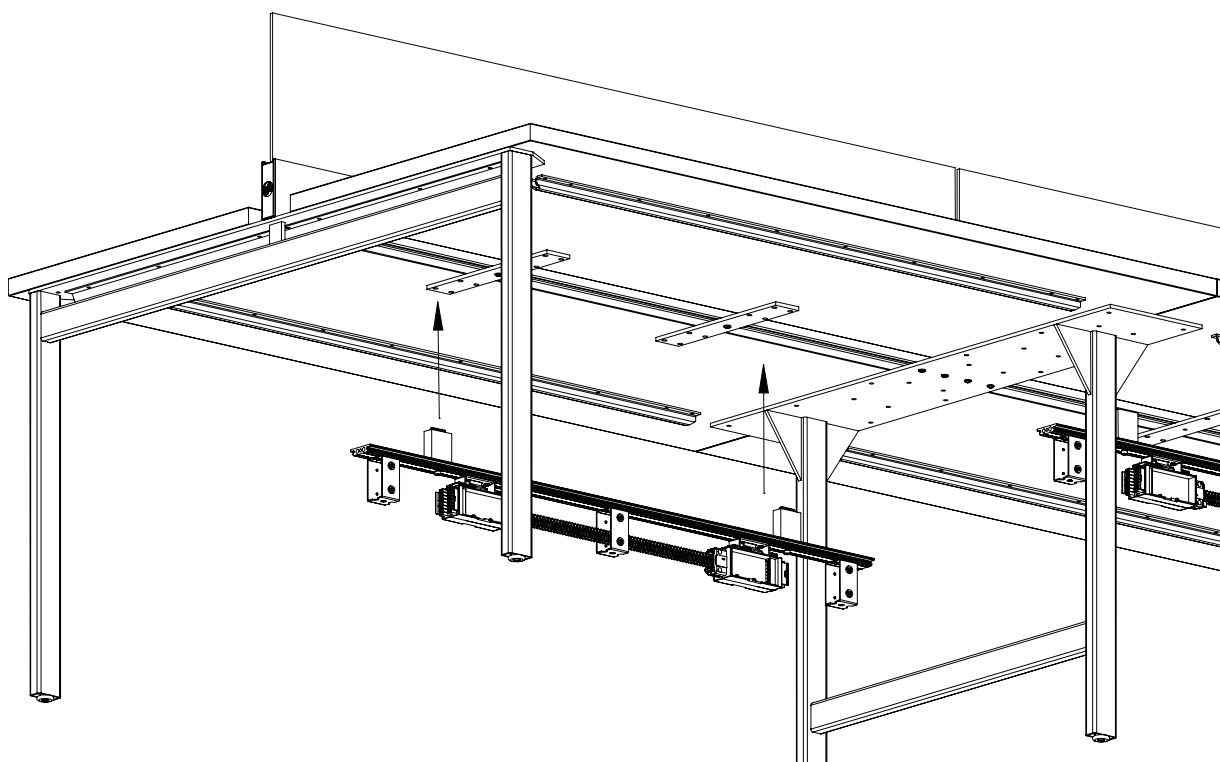
Part #: 1512929



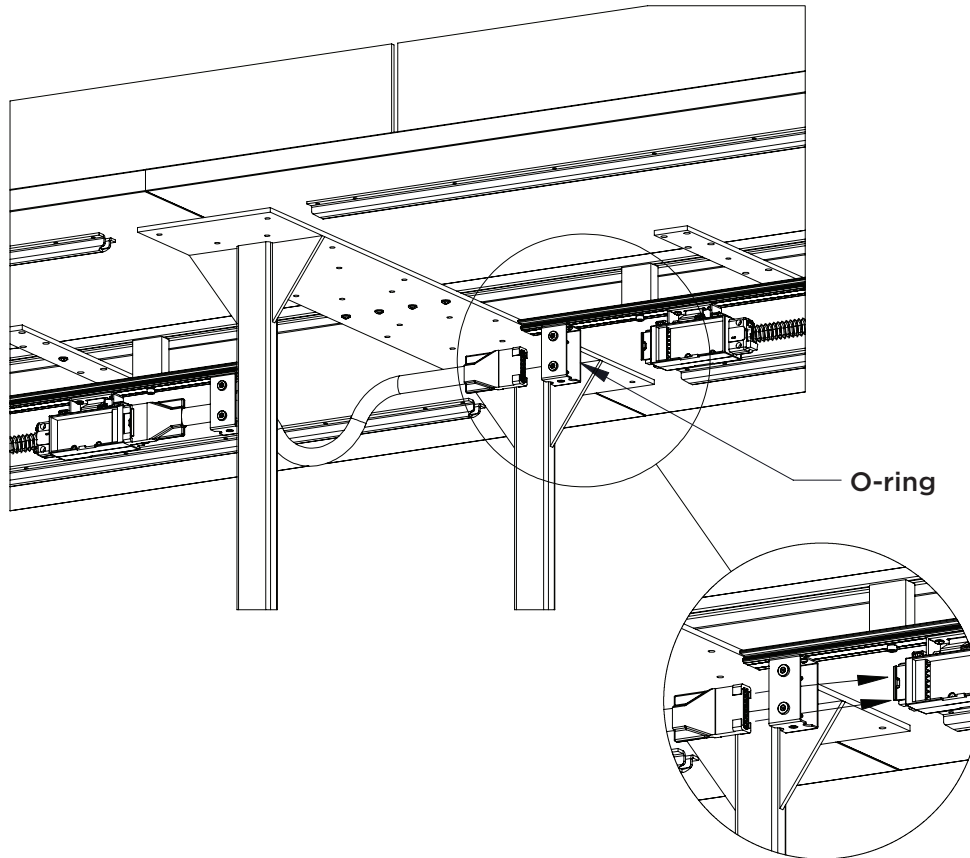
**DO NOT** screw top straps to worksurfaces until after power blocks have been installed.

## Power installation - premium and basic kits

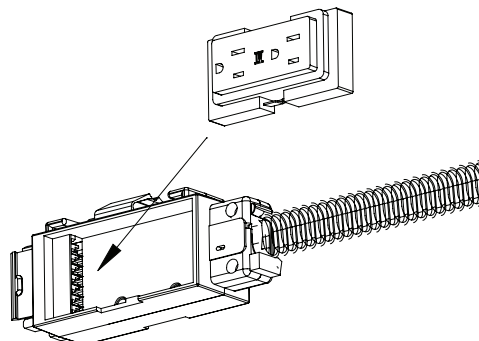
1. Remove faceplates (held on with magnets), and end caps if installing premium power blocks.
2. Hold power block up to bottom edge of toolbar so tabs are inserted into groove on bottom of toolbar.
3. Power block should be centered on toolbar or centered in the work area if personal storage boxes are used.
4. Expand tabs by inserting 5mm Allen wrench into Hex drive and turning clock-wise.
5. Tabs will expand and grip sides of toolbar groove.



6. Plug in one jumper cable between two power blocks.
7. Jumper cable should pass through O-rings.
8. Jumper cable end must be pushed in until it snaps into place.
9. Plug in power in-feed into any receptacle block in the run.

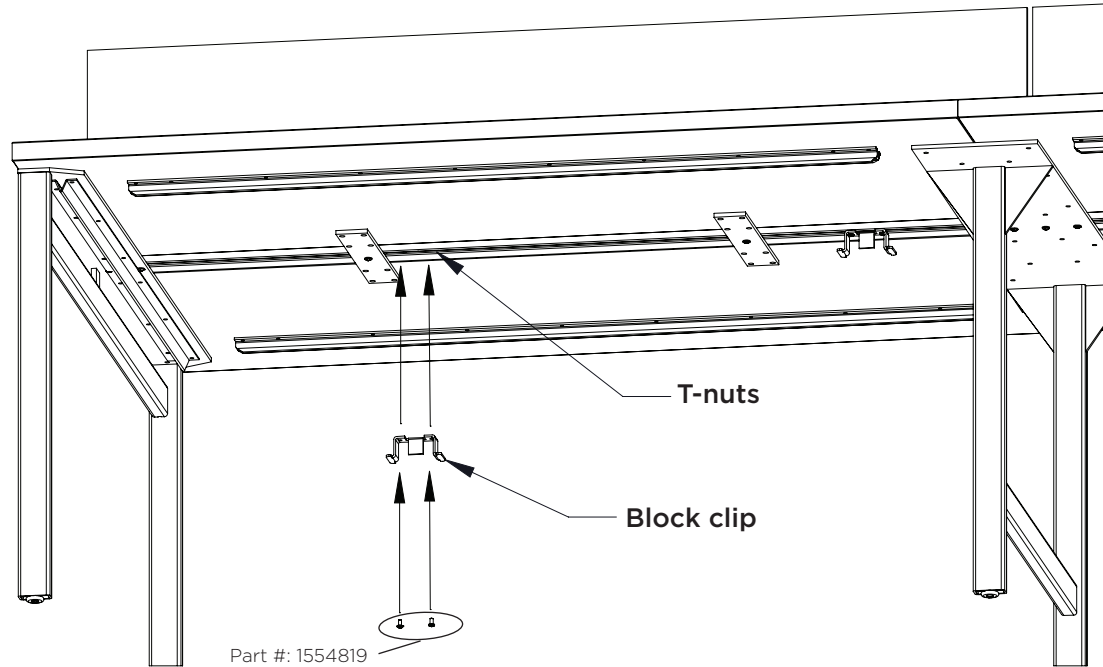


10. Snap in duplex receptacles according to power requirements (usually determined by an electrician).
11. Place duplex receptacle inside receptacle block with clip pointing down and slide sideways into terminal until receptacle clicks in place.
12. On premium power blocks, replace end caps and face plates after duplex receptacles are installed.

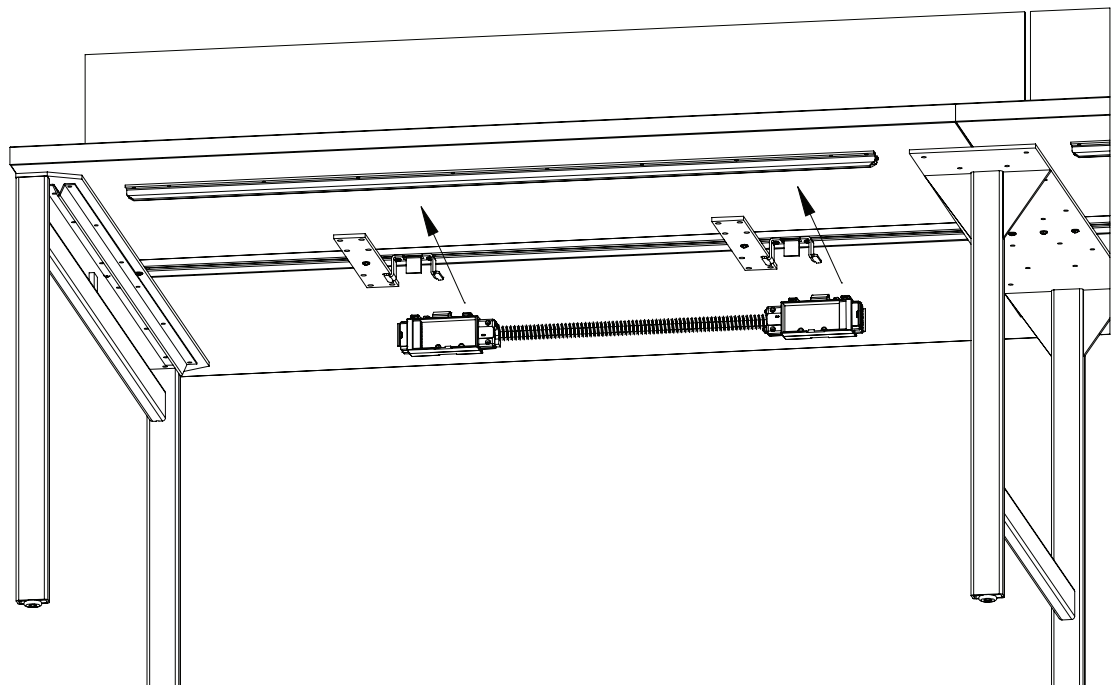


## Power installation - economy kit

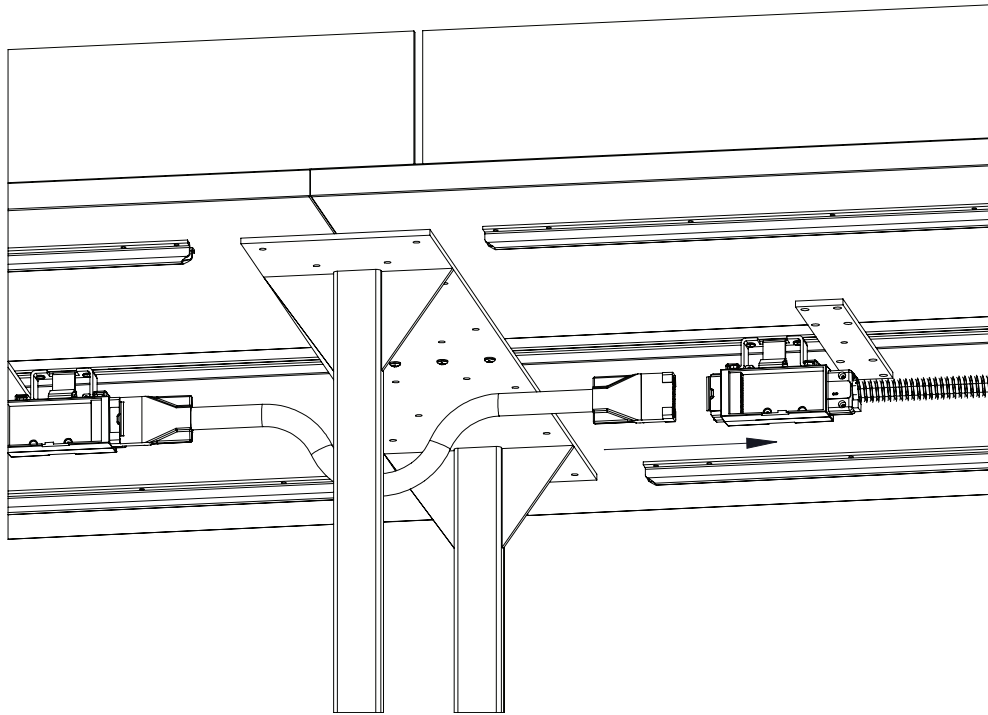
1. Attach block clip to two T-nuts in toolbar using M6 x 10mm screws.
2. See T-nut installation instructions on page 9.



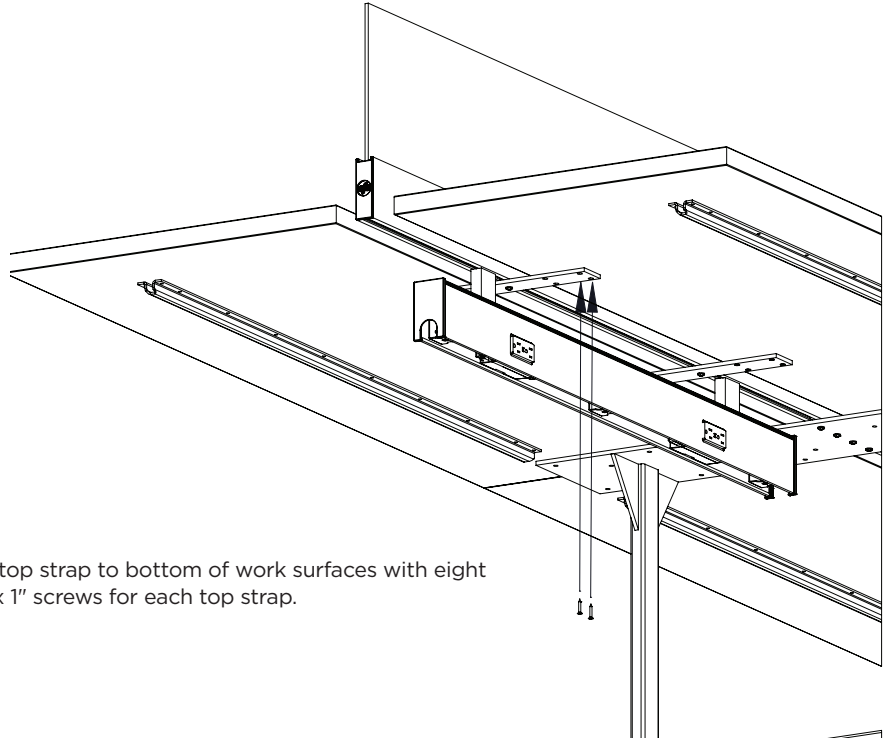
3. Engage slotted grooves on top of double block system to flanges on block clips.
4. Slide forward until each receptacle block snaps into place.



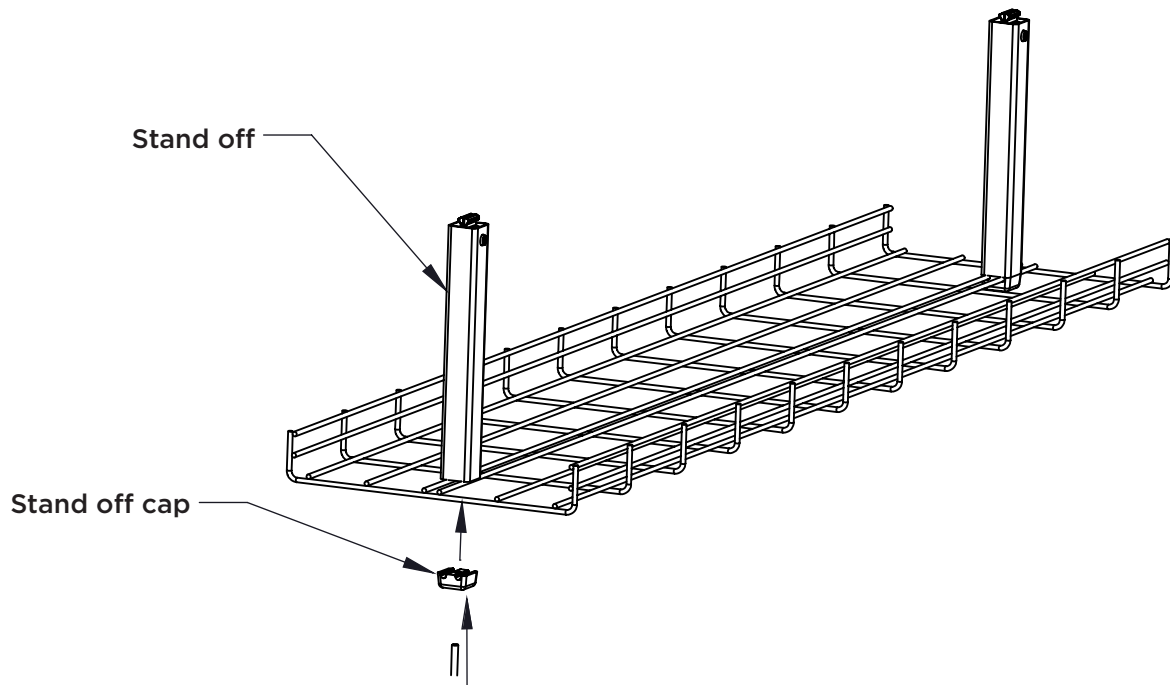
5. Plug in one jumper cable between two power blocks.
6. Jumper cable end must be pushed in until it snaps into place.
7. Install duplex receptacles as shown on bottom of page 10.



## Top strap installation and cable basket assembly



1. Secure top strap to bottom of work surfaces with eight (8) #8 x 1" screws for each top strap.



2. Assemble basket by removing stand off cap and positioning the stand off at the end of the basket.
3. Reattach the stand off cap so it grips the two center wires of the basket
4. Tighten bolt and repeat the process for the other stand off.

## Toolbar mounted basket

1. Hold basket assembly up to the bottom edge of toolbar so tabs are inserted into groove on bottom of toolbar
2. Basket assembly should be centered in the work area.
3. Expand tabs by inserting 5MM allen wrench into hex drive and turning clock-wise.
4. Tabs will expand and grip sides of toolbar groove.

