

Xsede Tray - Bench Base Assembly

Tools Required

- Box Cutter/Utility Knife
- Cordless Drill w/#2 Phillips head bit drive, & #3 Phillips head bit drive
- M5 Allen wrench key/drive

Hardware Required

- 2 - Electrical Tray Covers
- 4 - Receptacles/USB
- 2 - Aluminum accessory rail covers
- 4 - 1/4-20 Hex Nuts
- 8 - Button Head Cap M6-1 X 12mm machine screw
- 4 - Pan Head Phillips 1/4-20 X 3" machine screw
- 1 - Power Infeed
- 1 - Bench Base (**ordered separate**)

Installation

Note: Electrical Trays should be installed after bases, and before/after tops.

1. Using a knife, open each individual box removing electrical tray covers, aluminum attachment rail assy, receptacles, power infeed, and their respective parts bags. **See Figure A**
2. Snap power/USB receptacles into double block on both sides. To do this, face tab down placing receptacle in block. Slide in correct direction until a snap is heard insuring receptacles are in place. **See Figure B.**
3. Turn aluminum attachment rail assy over as shown in **Figure C**. Slide loop clip packed in infeed box around metal conduit of infeed. Orient infeed correctly and snap into double block of attachment rail. **See Figure C.** Using drill/#2 Phillips drive, attach loop clip/power infeed to aluminum attachment rail with self threading screw. **This loop clip is used to insure infeed can't be pulled out when system is hot. It *MUST* be installed. See Figure F.** Use J-hooks to set metal conduit infeed jumper on.
4. Lay aluminum attachment rail assy on top of cross rails of bench base. **Note: extrusion will set flush to the face of the cross rails attached to bench. See Figure D, next page.**
5. Slide 1/4-20 Hex Nuts into place. **For Orientation of Hex Nuts, see Figure D.** Slide Pan head Phillips 1/4-20 X 3" long machine screws into bottom of cross rail slots, threading the 1/4-20 hex nuts inside aluminum extrusion from bottom up. Use drill/#3 Phillips drive to tighten pan head machine screws, and secure aluminum attachment rail assy into place.
6. Slide electrical tray covers over top of receptacles, lining up trays slots with M6 threaded holes of cross rail. Using M5 Allen wrench key and M6-1 X 12 button head screws, attach electrical trays to bottom of cross rail. **See Figure E.**
7. Remove Tesa tape from end cap and place over aluminum extrusion covering internal parts. **See Figure F.**

Figure A

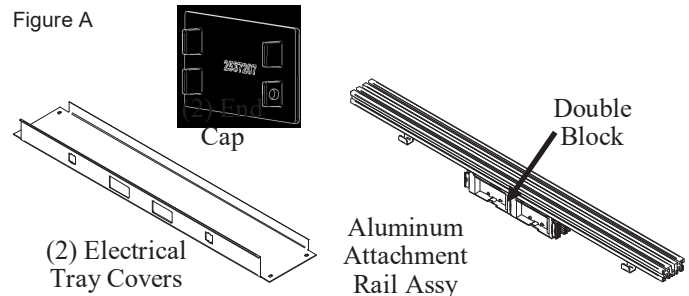


Figure B

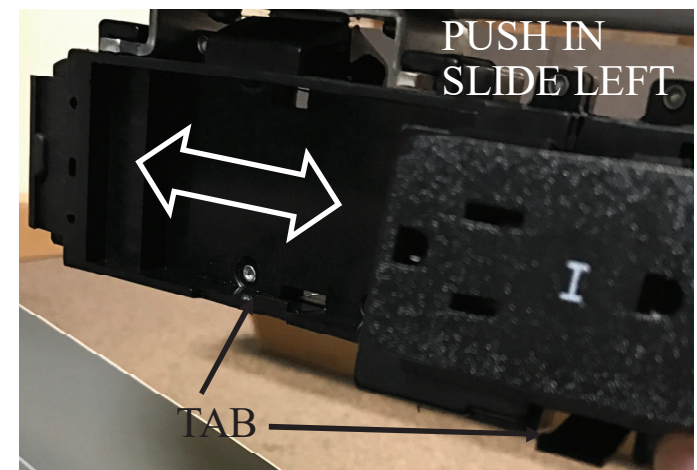


Figure C

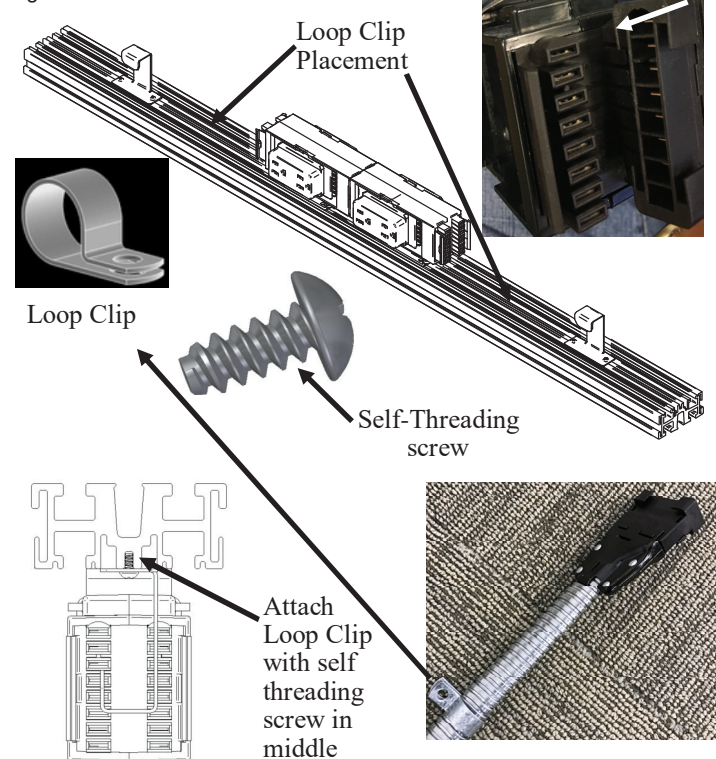


Figure D

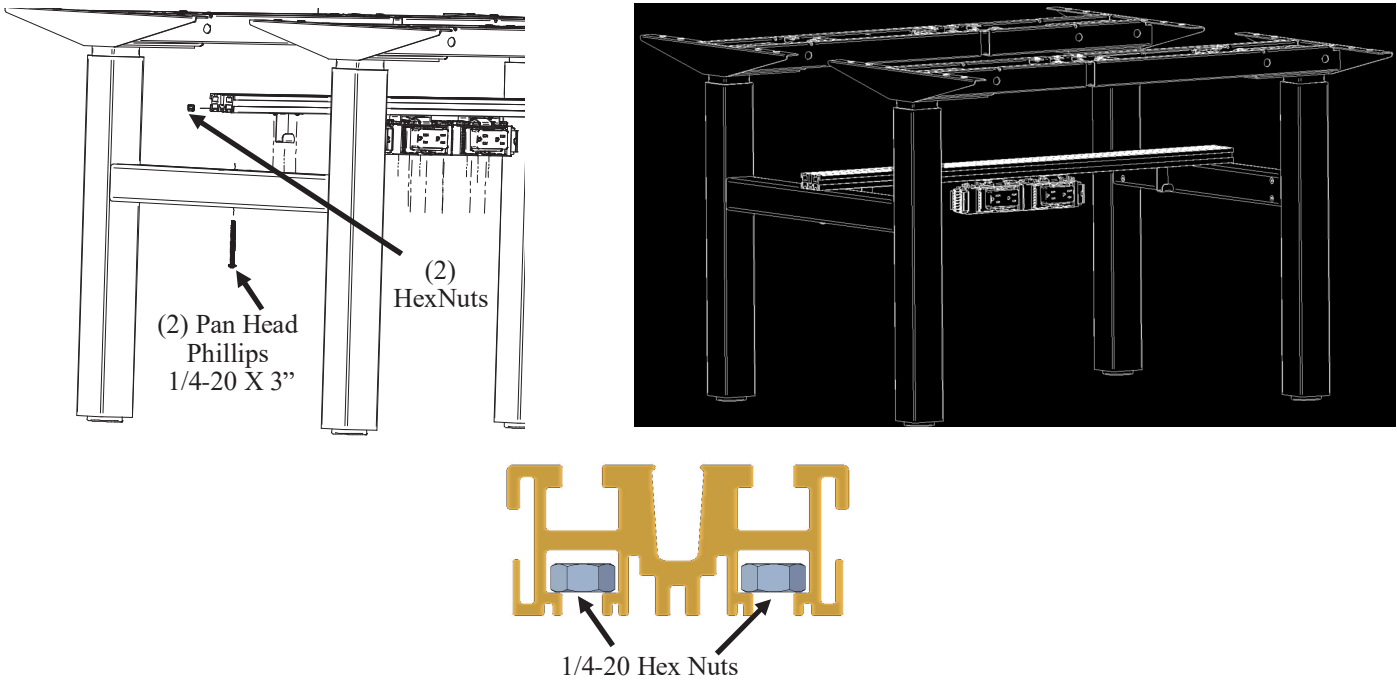


Figure E

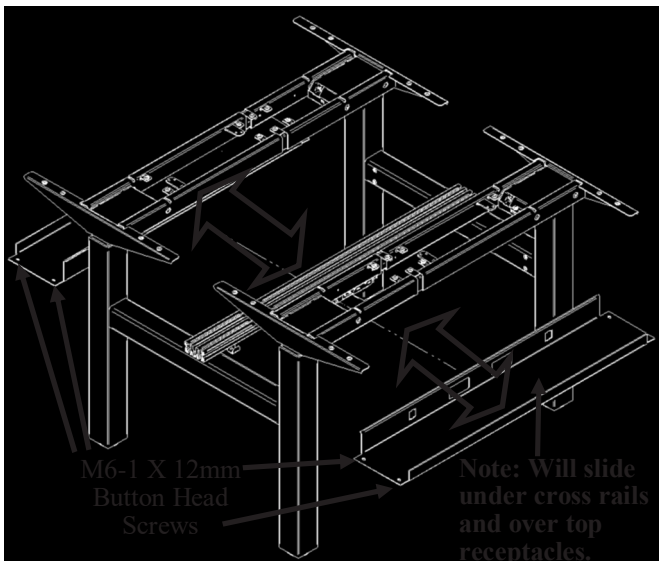


Figure F

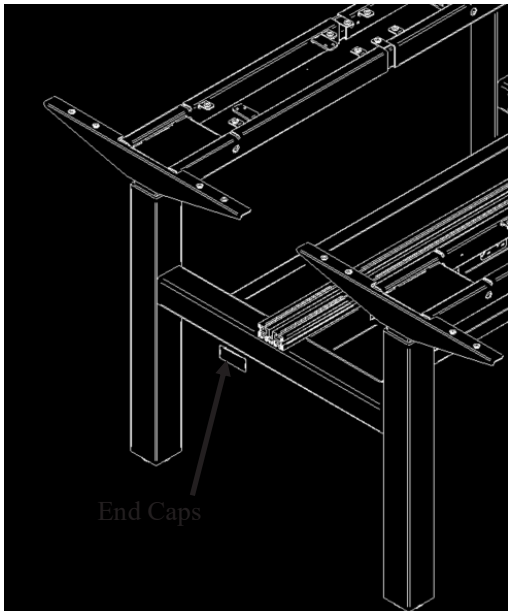
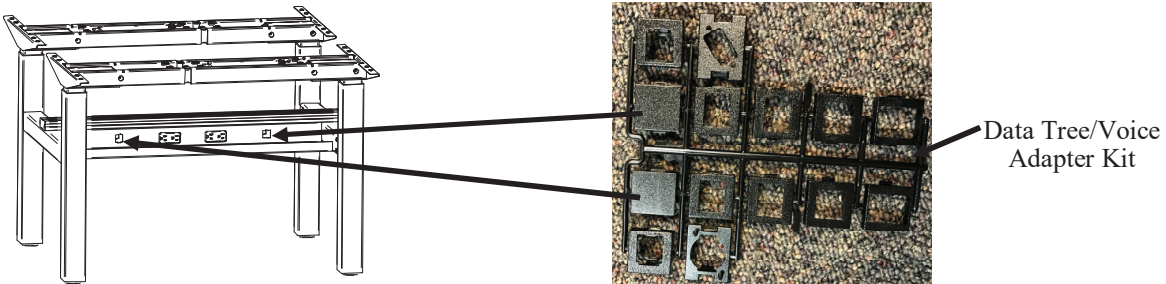


Figure G



Proper product installation, in accordance with these instructions, is the responsibility of the installing agent. If you have any questions concerning these instructions, please call Kimball Office Customer Care.

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