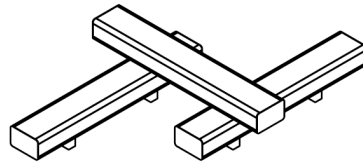
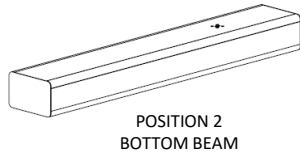


One bottom beam for position 2,
1 top beam

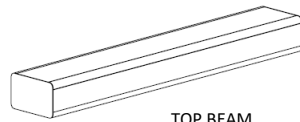


Two bottom beams for position 2,
1 top beam

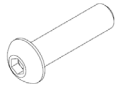
Included components: (refer to customer drawing for quantities of beams and supports)



POSITION 2
BOTTOM BEAM



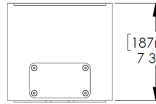
TOP BEAM



5/16-18 x 1-1/4"
SOCKET BUTTON HD
CAP SCREW
- 4X PER BOTTOM
SUPPORT



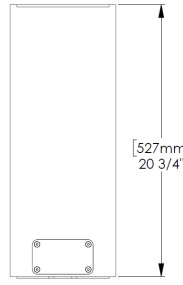
3/8-16 x 1-1/4"
SOCKET BUTTON HD
CAP SCREW
- 4X PER INT SUPPORT



BOTTOM
SUPPORT



INTERMEDIATE
SUPPORT



MEDIUM
SUPPORT

Tools required for assembly

- Safety glasses
- (4) anchors per support, max Ø3/8"
- masonry drill bit
- compressed air for clearing holes of debris
- 1/8" hex key for cover plate removal
- 3/16" hex key for attaching supports to beam
- 7/32" hex key for attaching intermediate column to top of beam

ASSEMBLE WITH CARE! Pangard II® Polyester Powdercoat is a strong, long-lasting finish. To protect this finish during assembly, place unwrapped powdercoated parts on packaging foam or other non-marring surface. Do not place or slide powdercoated parts on concrete or other hard or textured surface – this will damage the finish causing rust to occur. Use touch-up paint on any gouges in the finish caused by assembly tools.

PROCEDURE FOR ASSEMBLY: Refer to site plans for correct placement and orientation of support columns and beams. Cover plate access hole should be installed toward the middle of the bench when possible, see Fig. 2. Note that intermediate and bottom support columns are different heights. Each beam with holes on the top of the seat panel also needs a bottom support installed at the same position. For example, a beam with holes in position 2 on the top of the seat also needs a bottom support in position 2.

1. Set the thick beam seat with holes in the top of the seat panel upside down on protective surface. Set support columns in position.
2. Attach each support column to seat using (4) 5/16-18 x 1-1/4" socket button head cap screws, see Fig. 2. Remove cover plates and set aside for later use, see Fig. 5.
3. Set bottom beams in approximate final locations.
4. Attach intermediate columns to top of bottom beams using (4) 3/8-16 x 1-1/4" socket button head cap screws and 1-1/16" O.D. washers, see Fig. 3.
5. Attach medium supports to top beam, if applicable, using (4) 5/16-18 x 1-1/4" socket button head cap screws. Attach top beam to top of intermediate columns using (4) 5/16-18 x 1-1/4" socket button head cap screws, see Fig. 4.
6. Move bench assembly to final location.
7. Mark hole locations through access hole on columns, see Fig. 6.
8. Move bench out of position to allow access to drill holes according to anchor manufacturer's recommendations. Clear holes of debris.
9. Set unit back in position and install four anchors per support. Tighten securely.
10. Reattach cover plates.

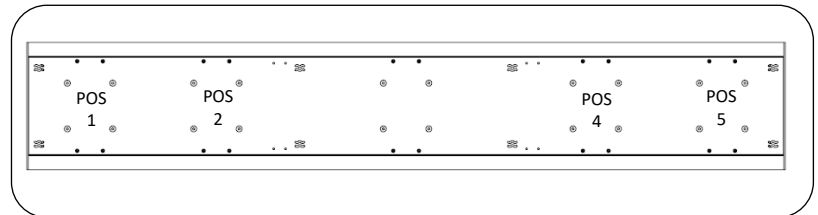


Fig. 1 – Hole positions for supports

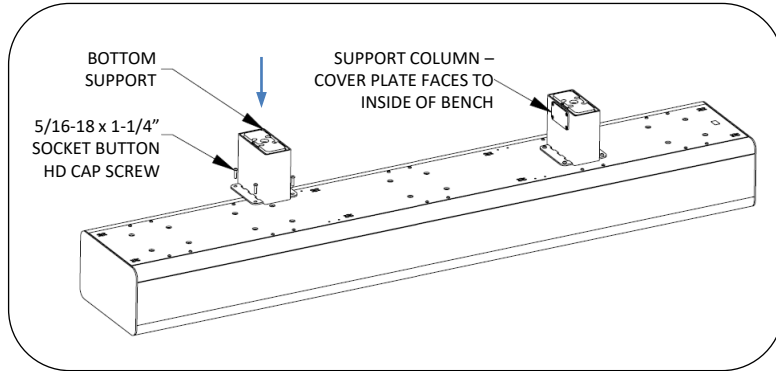


Fig. 2– Install supports

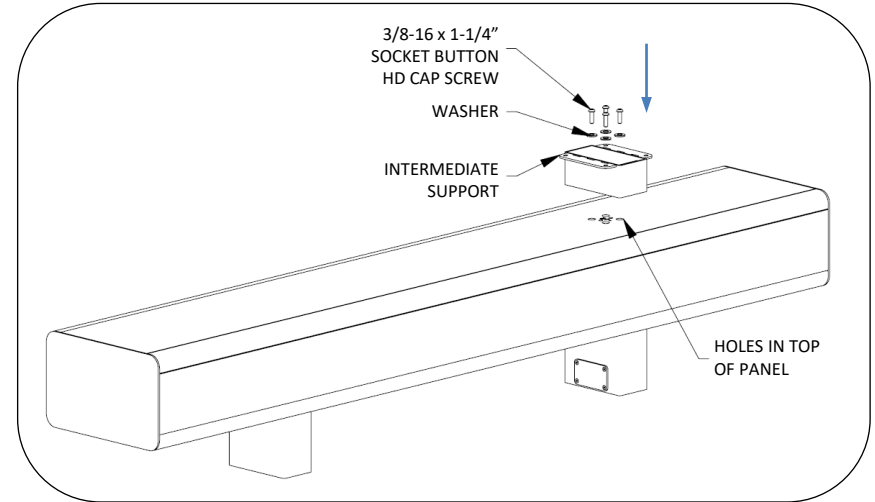


Fig. 3 – Install intermediate support

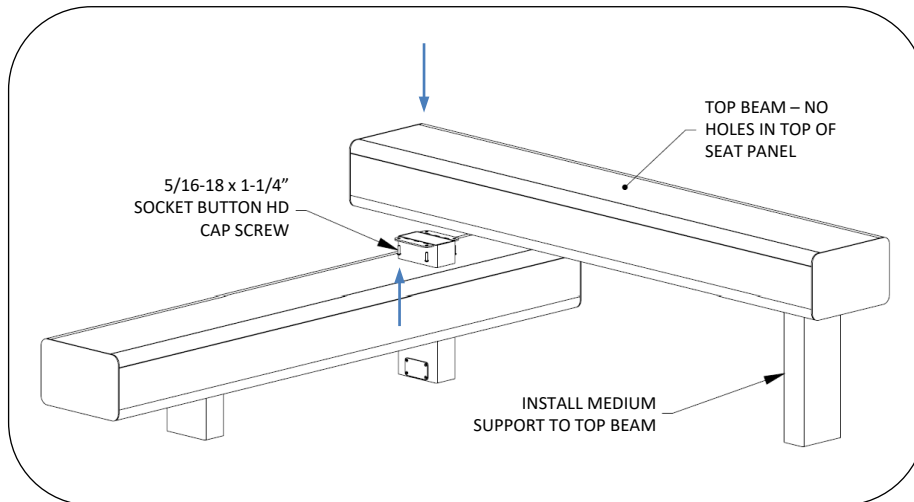


Fig. 4 – Install top beam

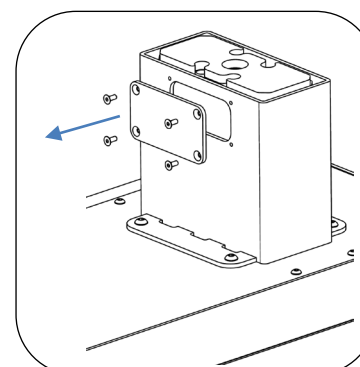


Fig. 5 – Remove cover plate

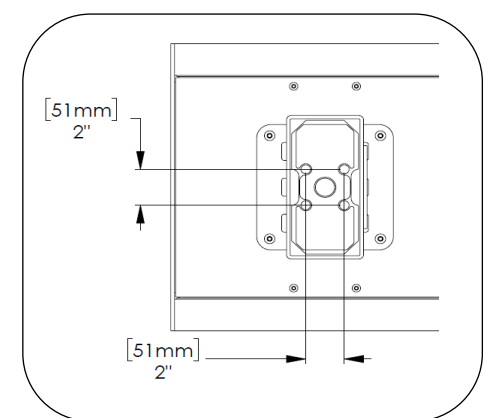


Fig. 6 – Hole locations on one column