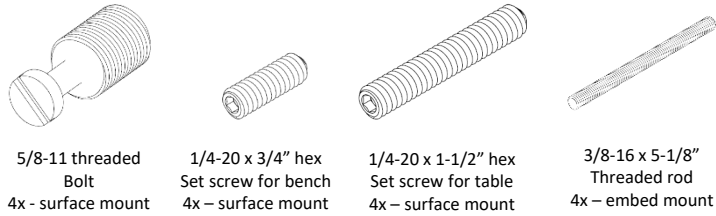


Backed bench

Backless bench

Picnic table

Included components:



5/8-11 threaded Bolt
4x – surface mount

1/4-20 x 3/4" hex Set screw for bench
4x – surface mount

1/4-20 x 1-1/2" hex Set screw for table
4x – surface mount

3/8-16 x 5-1/8" Threaded rod
4x – embed mount

Tools Required for surface mount or embedded options:

- Safety glasses
- Hammer drill with masonry bits
- Hex key, 1/8" (surface mount) 7/32" (embedded)
- Flat blade screwdriver (surface mount)
- Chemical anchoring adhesive (Hilti HIT RE 500 or equivalent) (embedded)
- (4) Zinc-plated drop-in anchors for 5/8-11 thread size (surface mount), for use with Magni-coated bolts

PROCEDURE FOR INSTALLATION:

1. Prepare proper concrete slab as required.
2. Freestanding unit ships with glides installed. Unit can be set in place.

Note: DO NOT DRAG unit across concrete or other rough surfaces. This could damage the finish.

For SURFACE MOUNT:

1. Turn unit upside down on protective padding. Install surface mount bolts as shown in Figs. 1 or 4.
2. Set unit in position. Trace around anchors to mark hole locations. Verify table hole spacing is 76" on center, Fig. 7.
3. Move unit. Drill holes according to anchor manufacturer's recommendations.
4. Test fit unit to make sure holes align with anchor bolts.
5. Install drop-in anchors (or other anchoring option).
6. Remove surface mount bolts from unit. Install into drop-in anchors.
7. Set unit over surface mount anchors.
8. Install set screws to secure, see Fig. A.

For EMBEDDED MOUNT:

1. Turn unit upside down on protective padding.
2. Remove one screw from each glide pad as shown in Figs. 2 or 5.
3. Install threaded rods as shown in Figs. 3 or 6.
4. Set unit in position. Trace around rods to mark hole locations. Verify table hole spacing is 76" on center, Fig. 7.
5. Move unit. Drill holes according to anchor manufacturer's recommendations, see Fig. B.
6. Test fit unit to make sure holes align and embedded rods are not resting on the bottom of the holes.
7. Remove unit and fill holes with anchoring adhesive as recommended by manufacturer.
8. Set unit in place. Wipe away excess adhesive before it cures.

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.

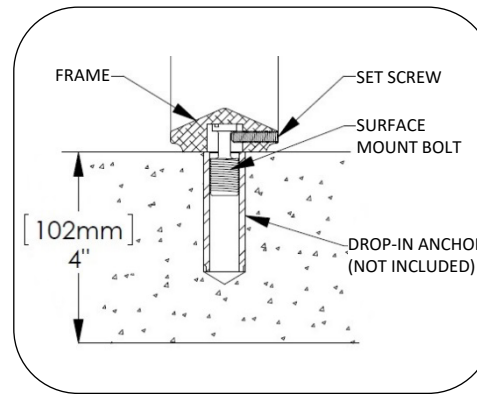


Fig. A – Section view of installed surface mount bolt

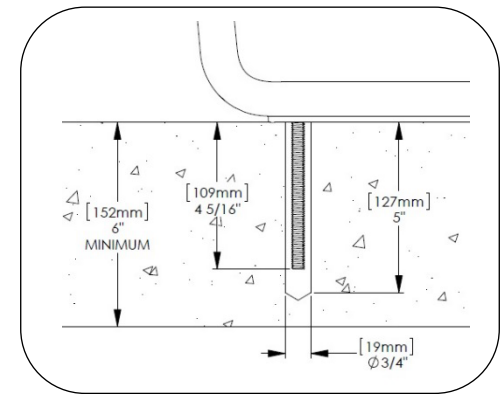


Fig. B – Remove screws from bench glides for embedding

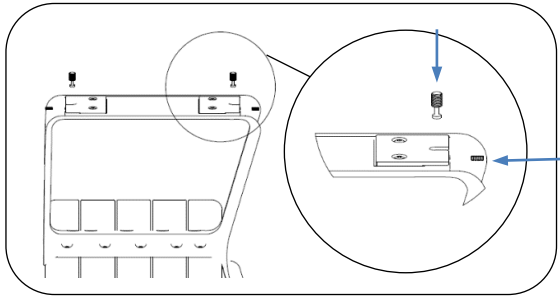


Fig. 1 – install surf mt bolts on bench for marking holes

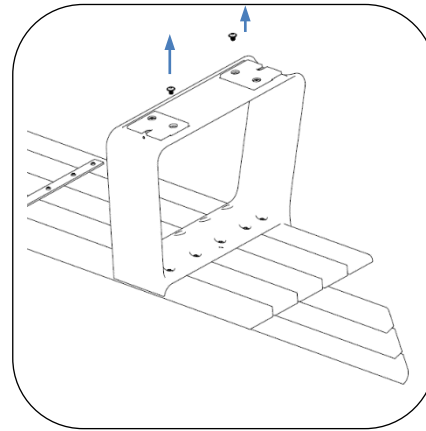


Fig. 2 – Remove screws from bench glides for embedding

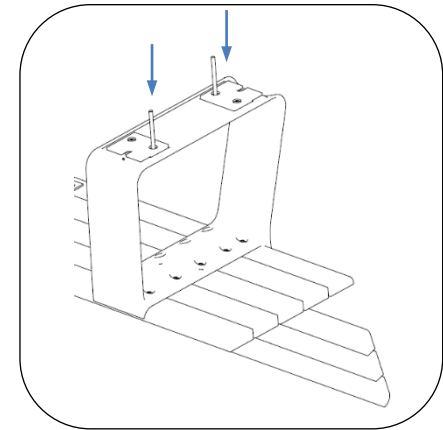


Fig. 3 – Install threaded rods in bench for embedding

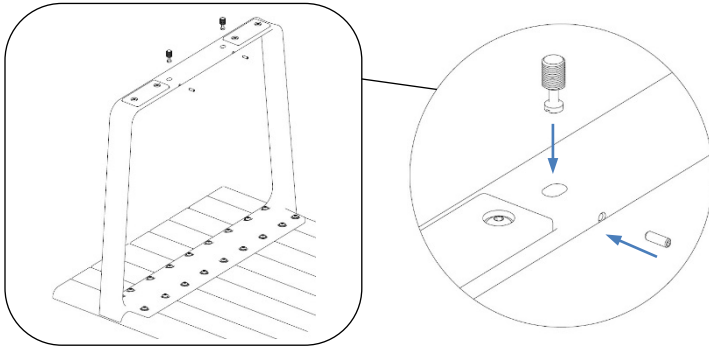


Fig. 4 – install surf mt bolts on table for marking holes

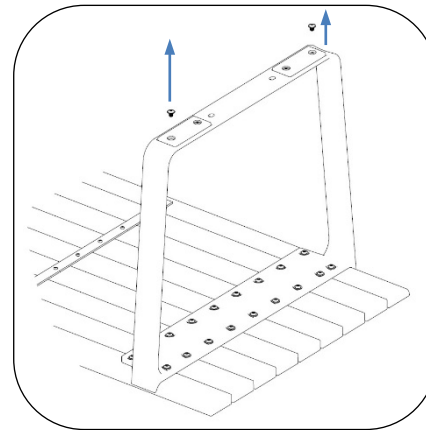


Fig. 5 – Remove screws from table glides for embedding

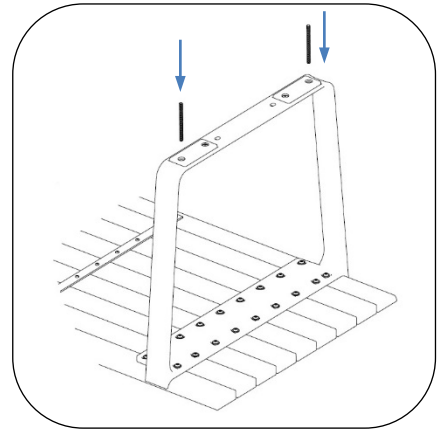


Fig. 6 – Install threaded rods in table for embedding

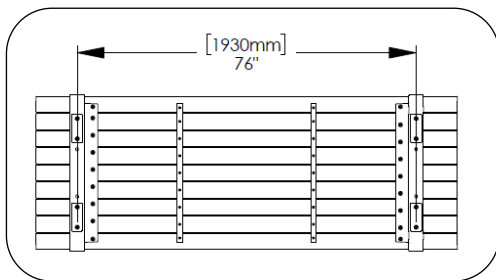


Fig. 7 – table anchor hole spacing

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.