

Load limitations between vertical posts when using V.I.A. Reinforcing Structural Beam(s) and maximum load applied per floor glide:

SINGLE-SIDED LOAD	220 LB/FT LOAD MAX	1330 LBS/SPAN LOAD MAX	1330 LBS/GLIDE LOAD MAX
BALANCED DOUBLE-SIDED LOAD	335 LB/FT/SIDE LOAD MAX	2030 LBS/SPAN/SIDE LOAD MAX	1015 LBS/GLIDE/SIDE LOAD MAX
UNBALANCED DOUBLE-SIDED LOAD (DIFFERENCE FROM SIDE-TO-SIDE NOT TO EXCEED)	335 LB/FT/SIDE LOAD MAX 220 LB/FT DIFFERENCE MAX	2030 LBS/SPAN/SIDE LOAD MAX 1330 LBS/SPAN DIFFERENCE MAX	1015 LBS/GLIDE/SIDE LOAD MAX X

* Center of gravity of load not to exceed 9" from face of skin.

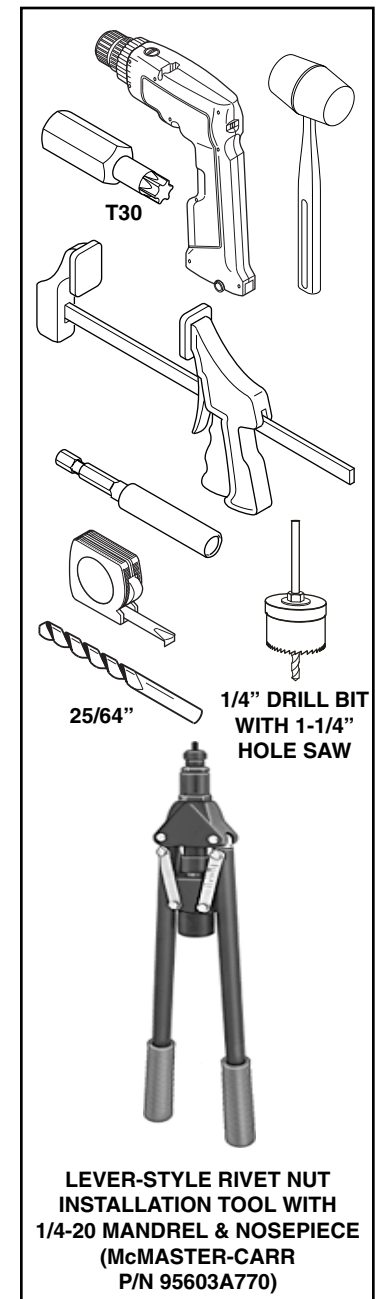
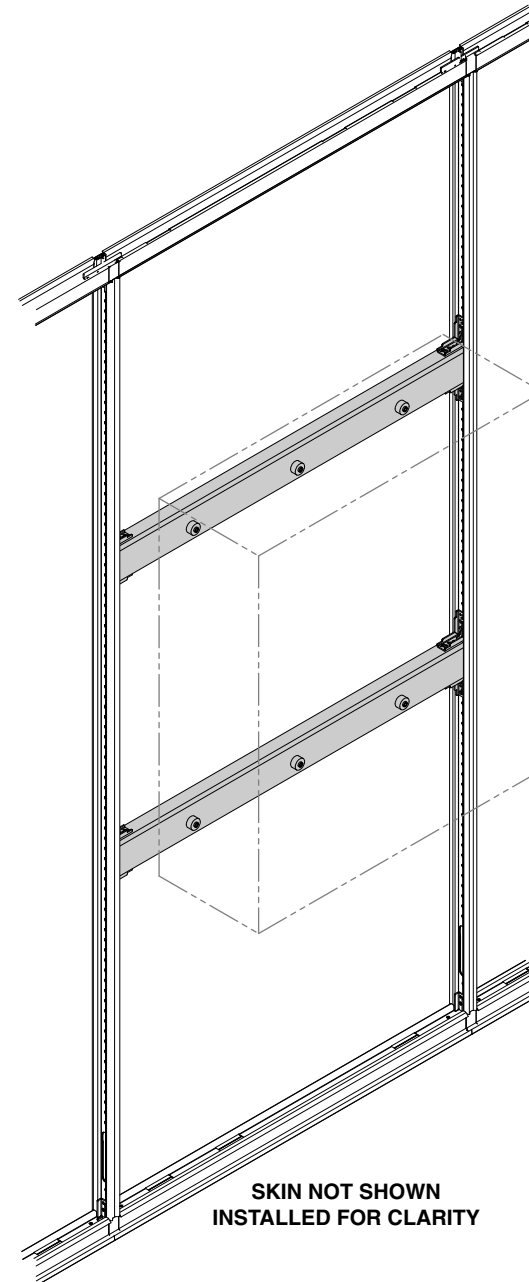
If you have a problem, question, or request, call your local dealer, or Steelcase Line 1 at **888.STEELCASE** (888.783.3522) for immediate action by people who want to help you.

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NOTE: Follow furniture manufacturer's recommendations for location and quantity of attachments for installing furniture.

NOTE: (Recommended): Spacers/stand-offs included in the Structural Beam Kit are intended to provide a small gap between the back side of the mounting furniture and the front face of the V.I.A. skin. To maintain a consistent gap, a structural beam and spacers will need to be installed near the bottom of the furniture.

NOTE: A 1-1/4" diameter hole will be cut into the V.I.A. skin at the attachment points. Any attachment point located closer than 3/4" to the edge of the furniture will be visible.

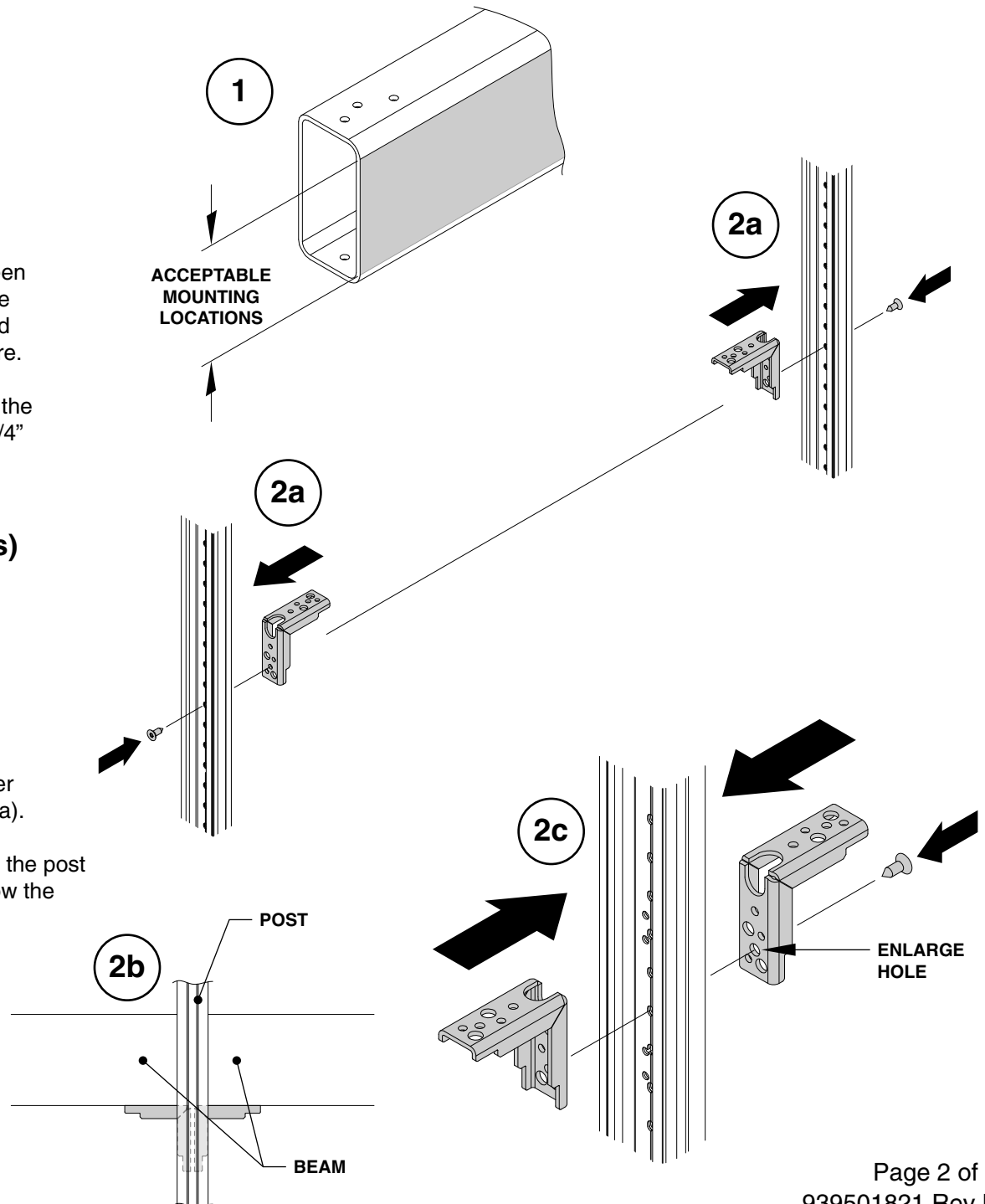
Install beam to V.I.A. structure (vertical posts)

1. Determine vertical position for beams based on furniture mounting locations.

NOTE: Center of mounting locations must NOT be within 1/2" from top or bottom of beam.

2. Install lower brackets to vertical posts. fasten through center holes in vertical posts and into the lower hole in the bracket (2a).

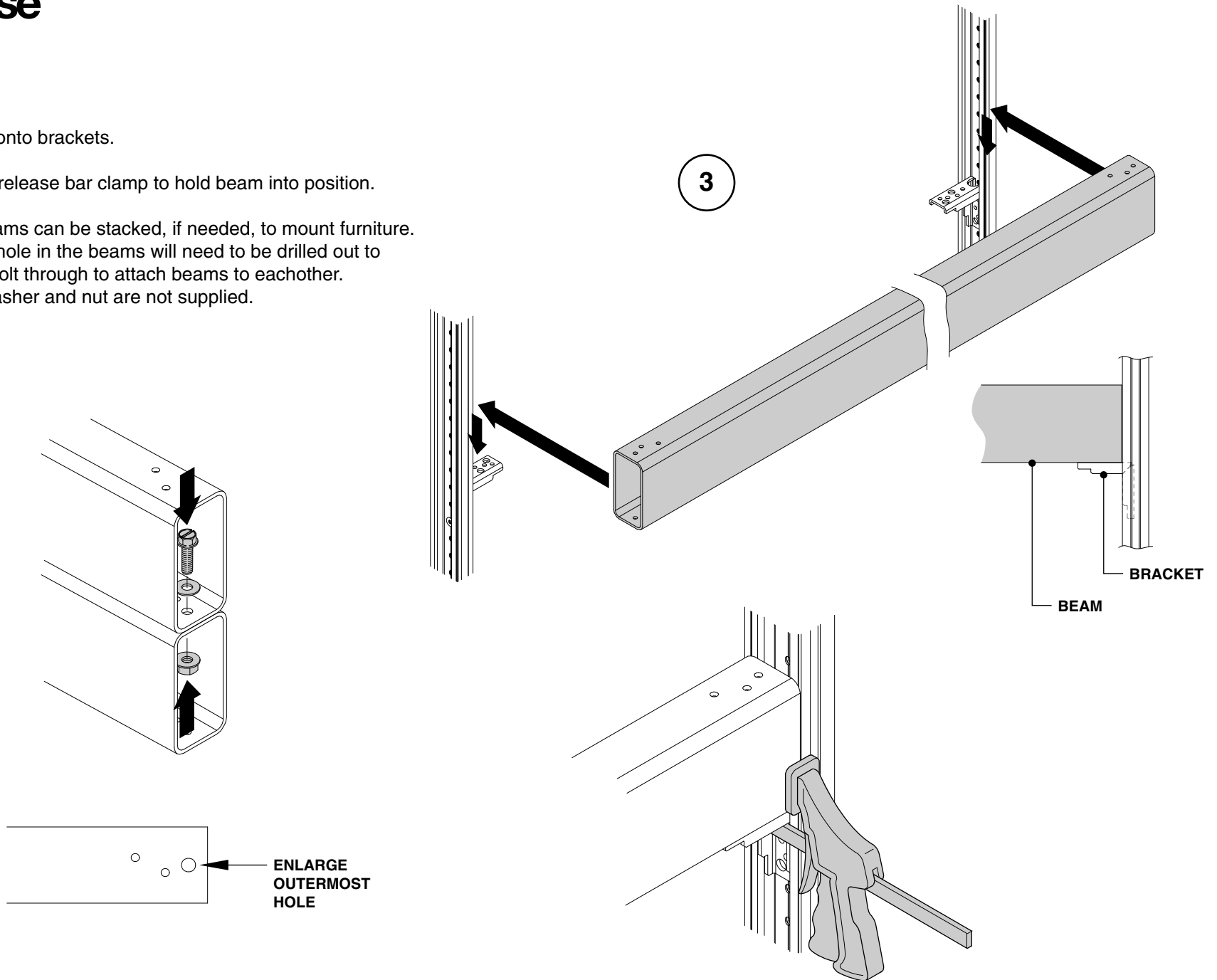
TIP: If installing beams adjacent to each other on both sides of the post (2b), drill out the center hole on the bracket on one side to allow the screw to pass through and engage the opposite bracket (2c).



3. Load beam onto brackets.

TIP: Use quick release bar clamp to hold beam into position.

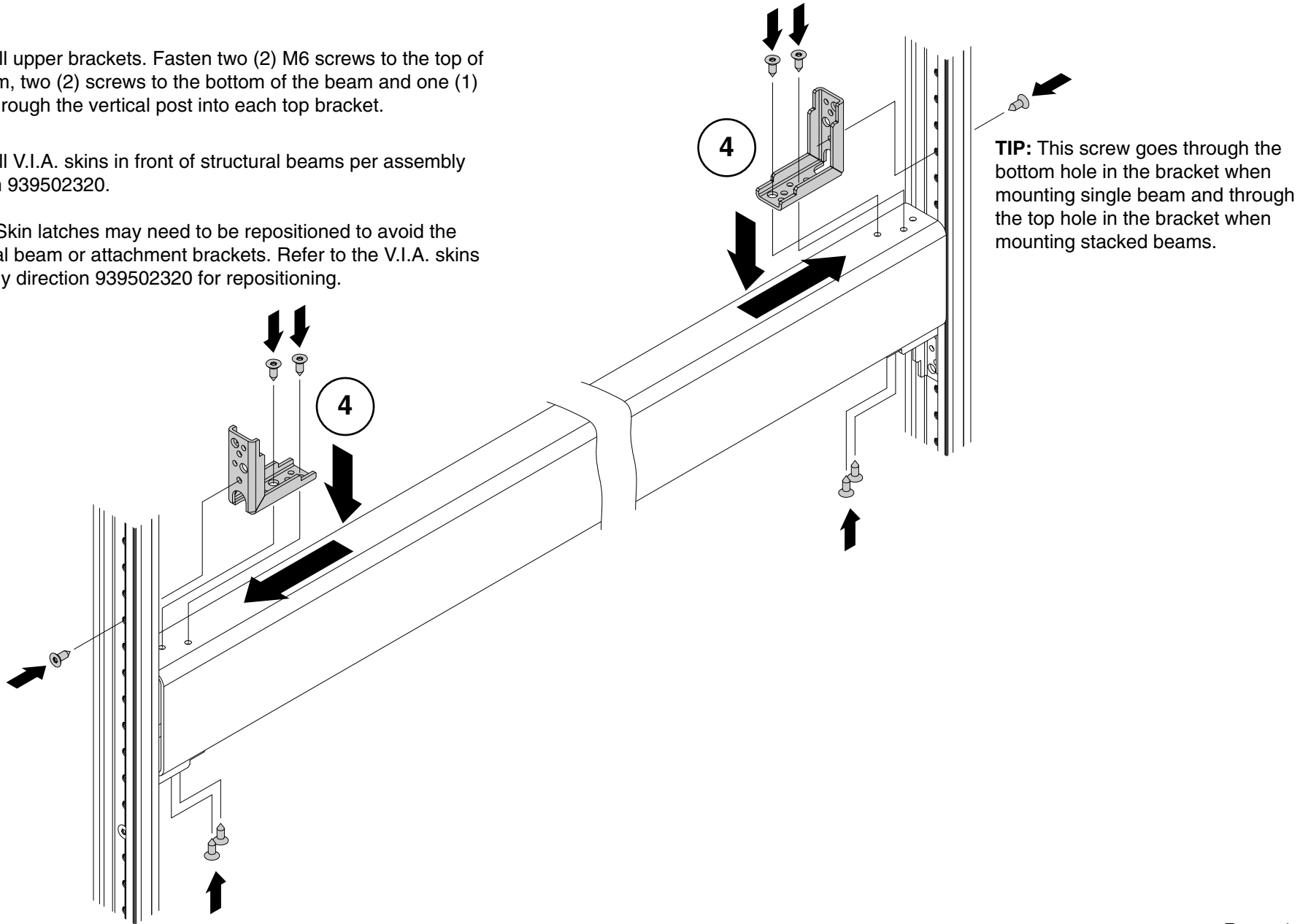
NOTE: Two beams can be stacked, if needed, to mount furniture. The outermost hole in the beams will need to be drilled out to pass a 1/4-20 bolt through to attach beams to each other. *1/4-20 bolt, washer and nut are not supplied.



4. Install upper brackets. Fasten two (2) M6 screws to the top of the beam, two (2) screws to the bottom of the beam and one (1) screw through the vertical post into each top bracket.

5. Install V.I.A. skins in front of structural beams per assembly direction 939502320.

NOTE: Skin latches may need to be repositioned to avoid the structural beam or attachment brackets. Refer to the V.I.A. skins assembly direction 939502320 for repositioning.

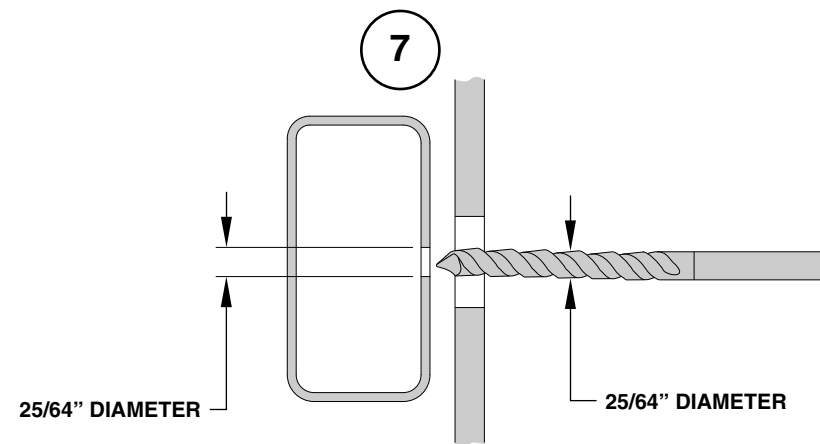
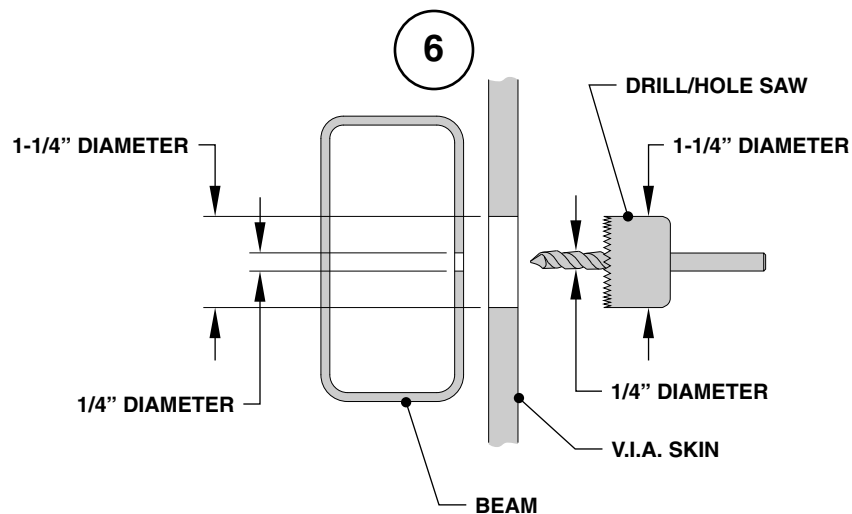


Install rivet nut anchors and spacers/stand-offs to beams

6. Using 1-1/4" diameter hole saw with 1/4" diameter pilot hole, drill through V.I.A. skin at furniture mounting locations and stand-off locations (to maintain consistent furniture-to-skin gap).

NOTE: The 1/4" diameter pilot should drill through the steel beam.

7. Use 25/64" diameter drill bit to open up the 1/4" hole in the steel beam.



8. Install 1/4-20 rivet nut into steel beam using lever style installation tool. Follow instructions provided with installation tool for installing rivet nut into 1/8" thick steel beam.

TIP: To ensure flange of rivet nut is fully seated against the steel beam, tap the back side of the installation tool with a rubber mallet. Visually inspect that the rivet nut flange is tight to the face of the structural beam.

9. Install spacers/stand-offs into foam ring, then install into hole in V.I.A. skin.

Install furniture using 1/4-20 fasteners.

