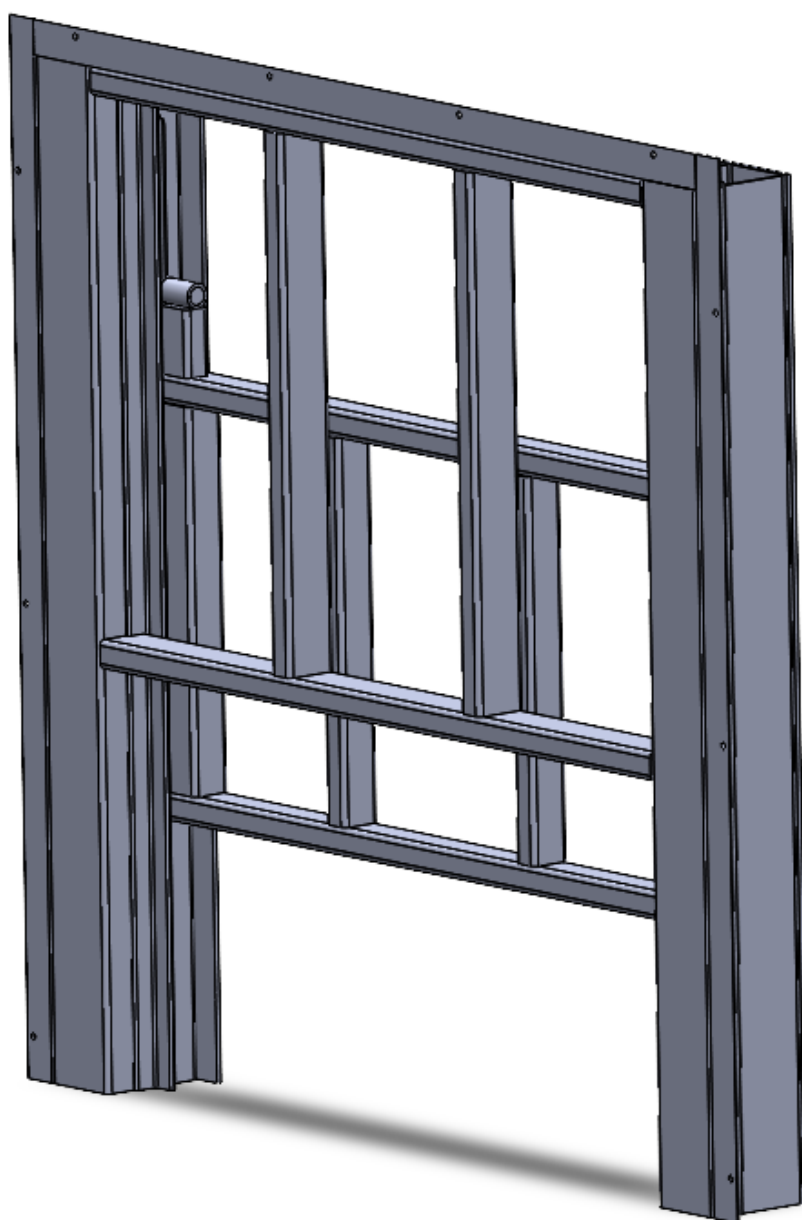


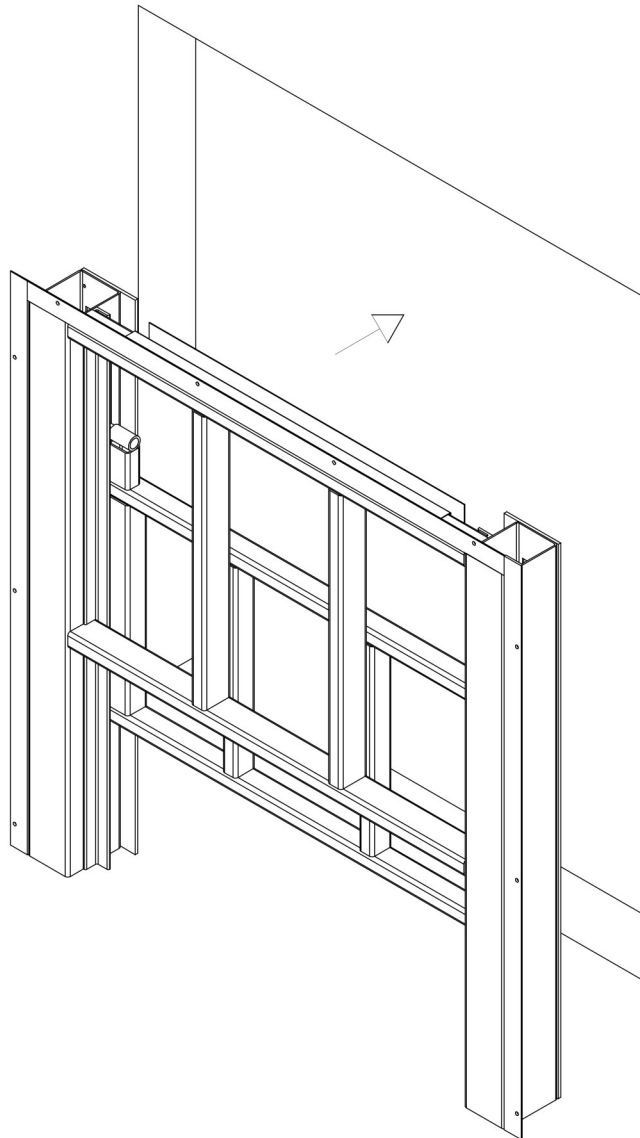
INSTALLATION MANUAL

- VERTICAL-LIFT ELECTRIC SYSTEM



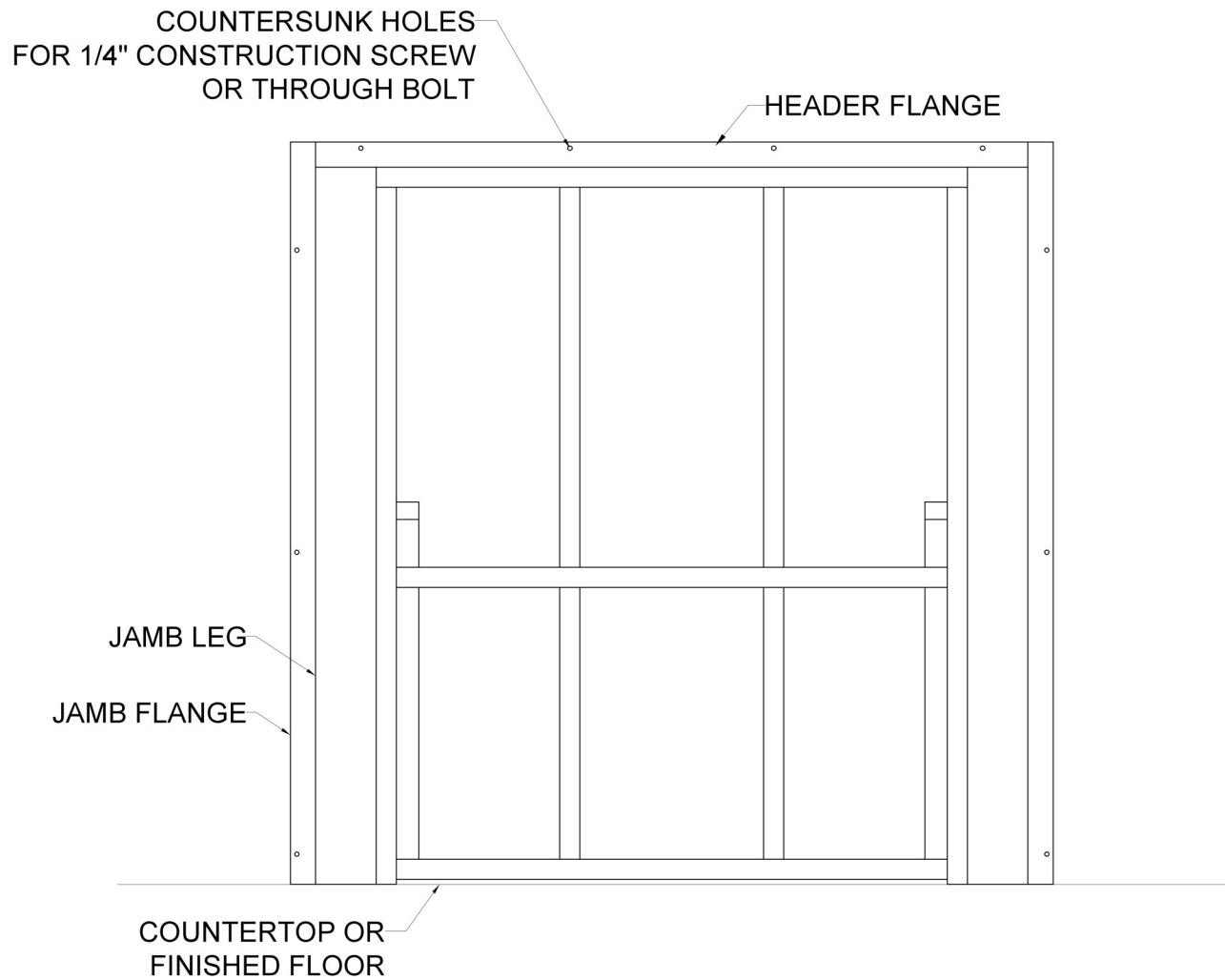
Notes:

- *There are multiple ways in which to install the operable system and frame into your R.O. This manual will demonstrate "typical" steps.*
- *All lifting and rigging equipment should be protected with foam or other material to prevent scratching of powder-coat finish.*



Step 1:

Lift and place the window or door system into rough opening, as shown above. Set the bottom of the side frames upon finished floor or counter/sill elevation.



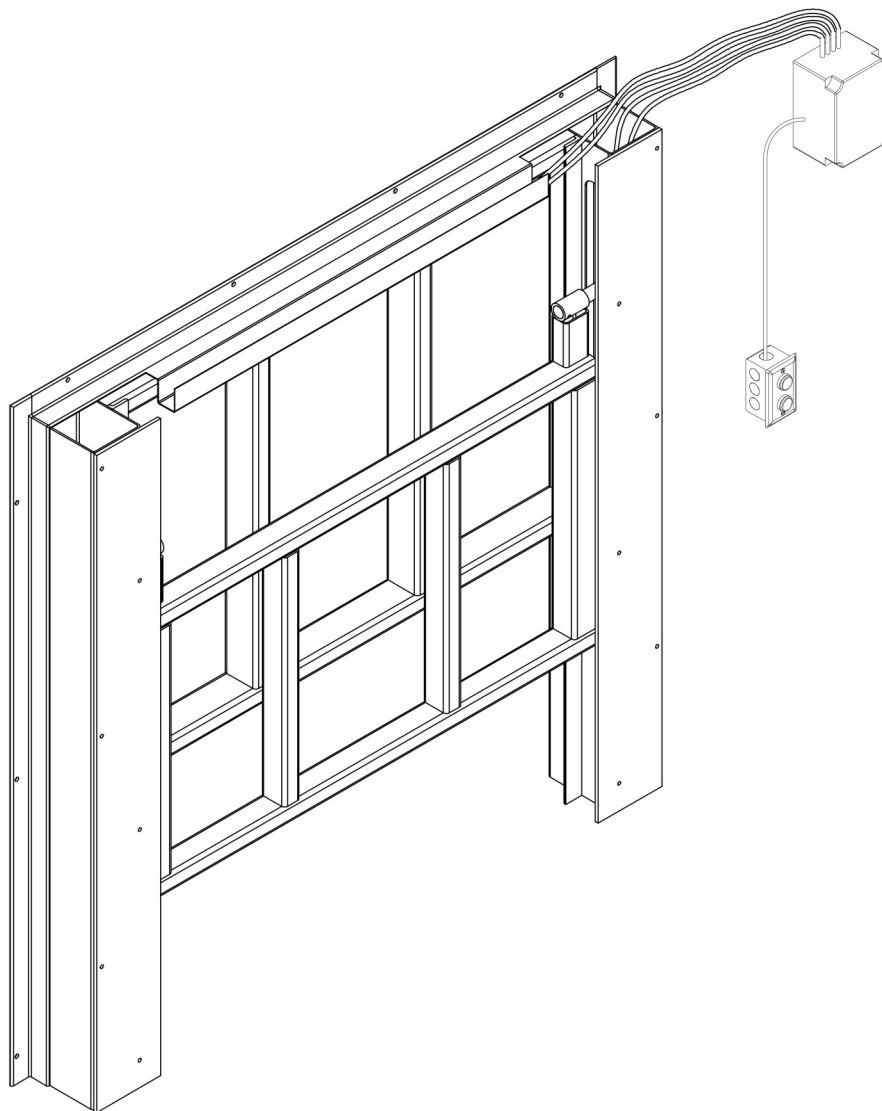
Step 2:

Once the window or door system is in place, with the side frames resting on the finished floor or sill/counter top, center the top frame between the structural jambs and fasten the header flange to the structural header, using the pre-drilled, counter-sunk holes for alignment.

Then, fasten the side frames to the structural jambs in similar fashion.

Step 3:

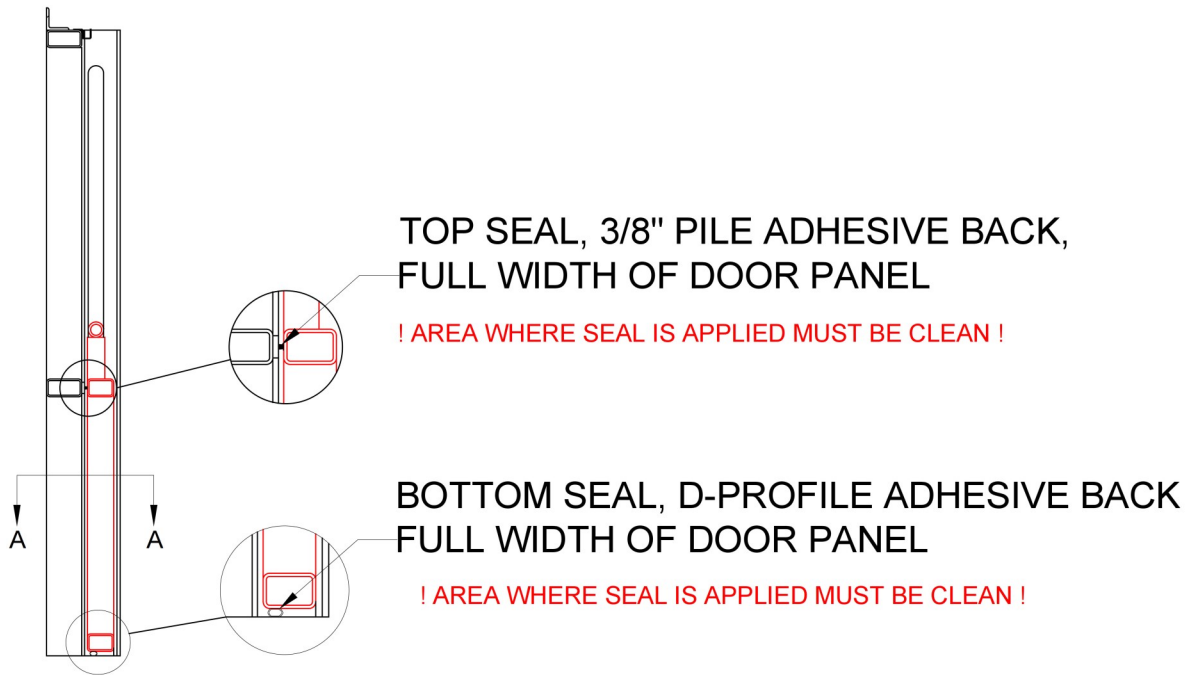
Install the glass units if not already pre-installed at factory; See separate glass installation instructions for further reference.

**Step 4:**

Mount the control box and control station in desired locations. Crown highly recommends the control station should be mounted within direct line-of-sight with the door opening, itself, so the operator may run the system safely.

Step 5:

Connect all wiring as per associated wiring schematic.



Step 6:

If not pre-installed at factory, attach perimeter seals as shown in the image, above.