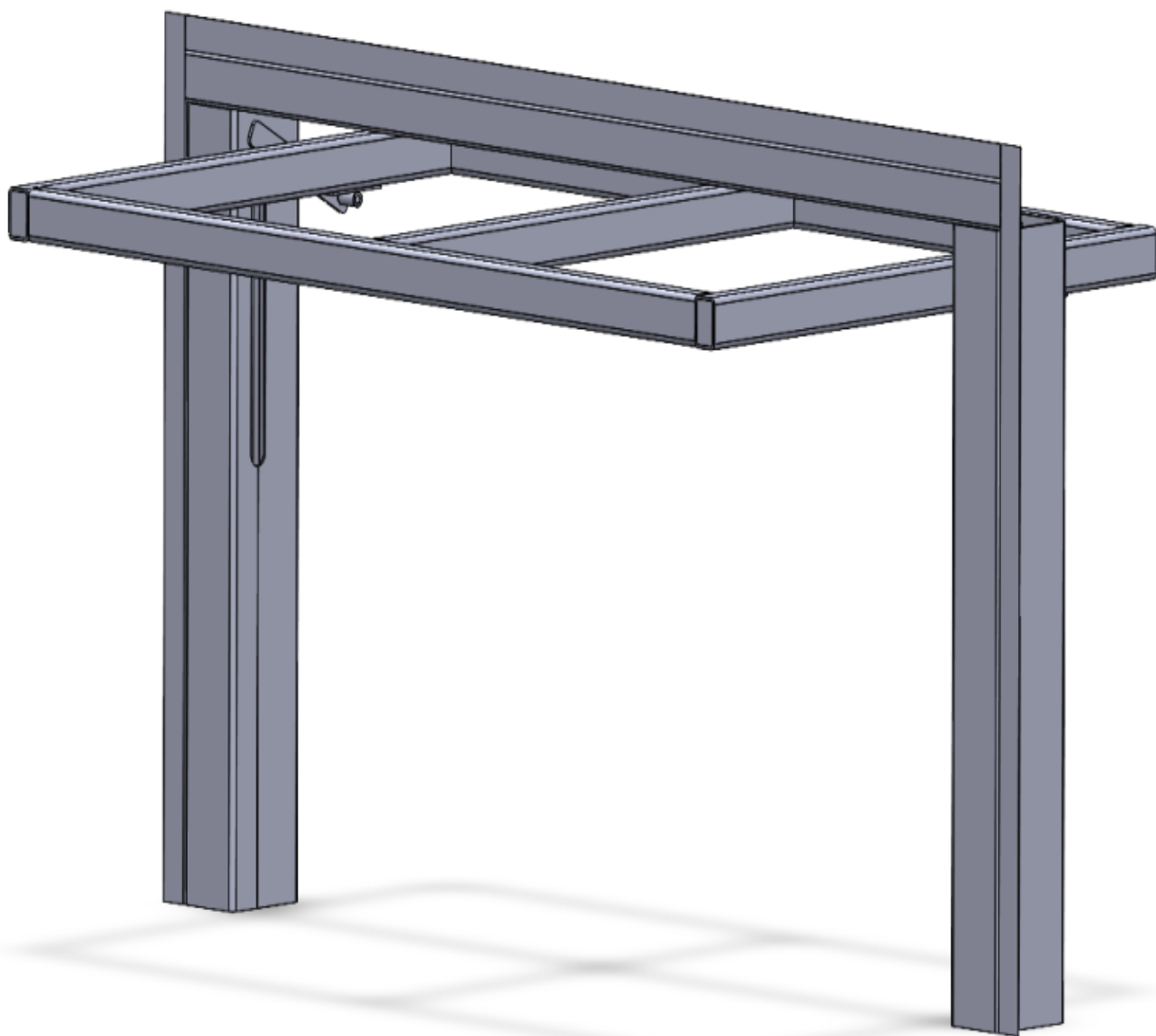


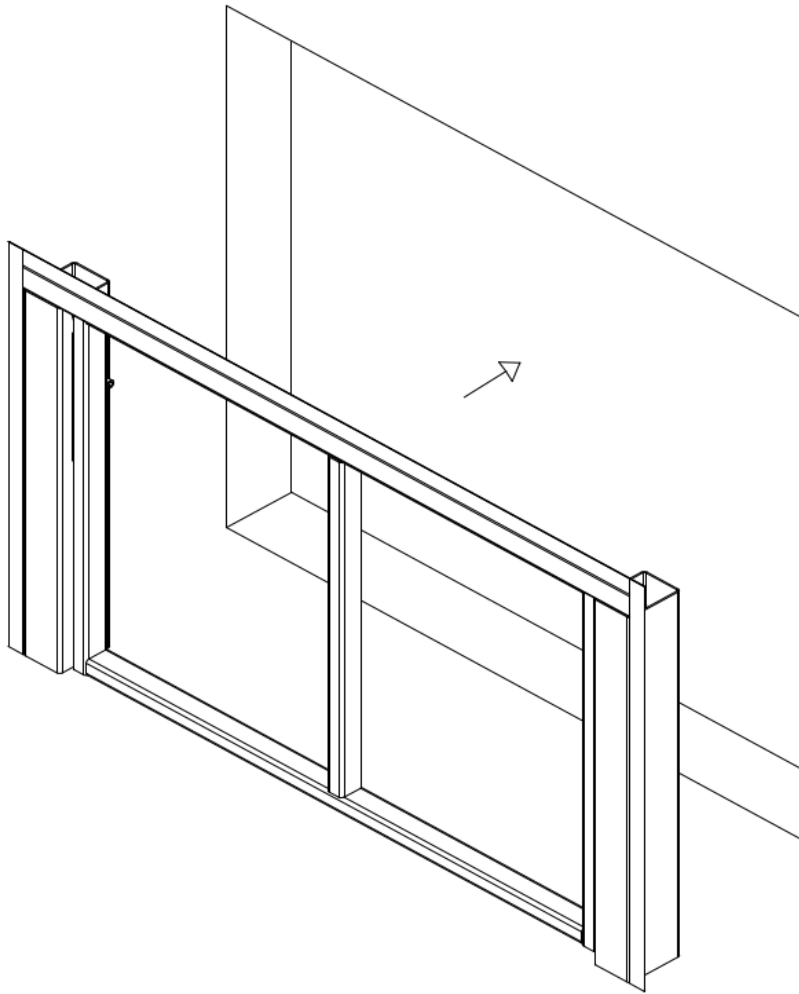
INSTALLATION MANUAL

- 50/50 ELECTRIC SYSTEM



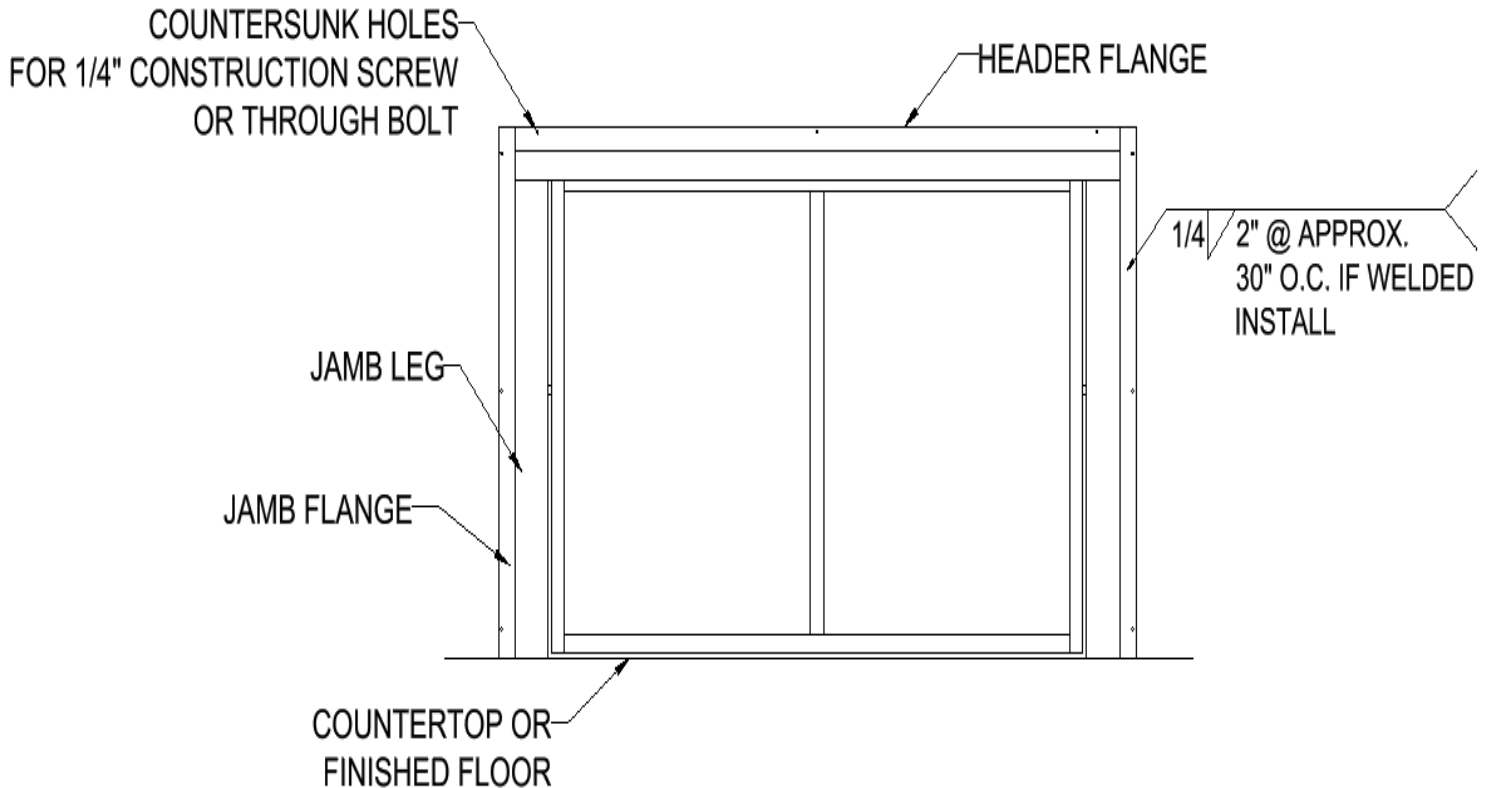
Notes:

- *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.



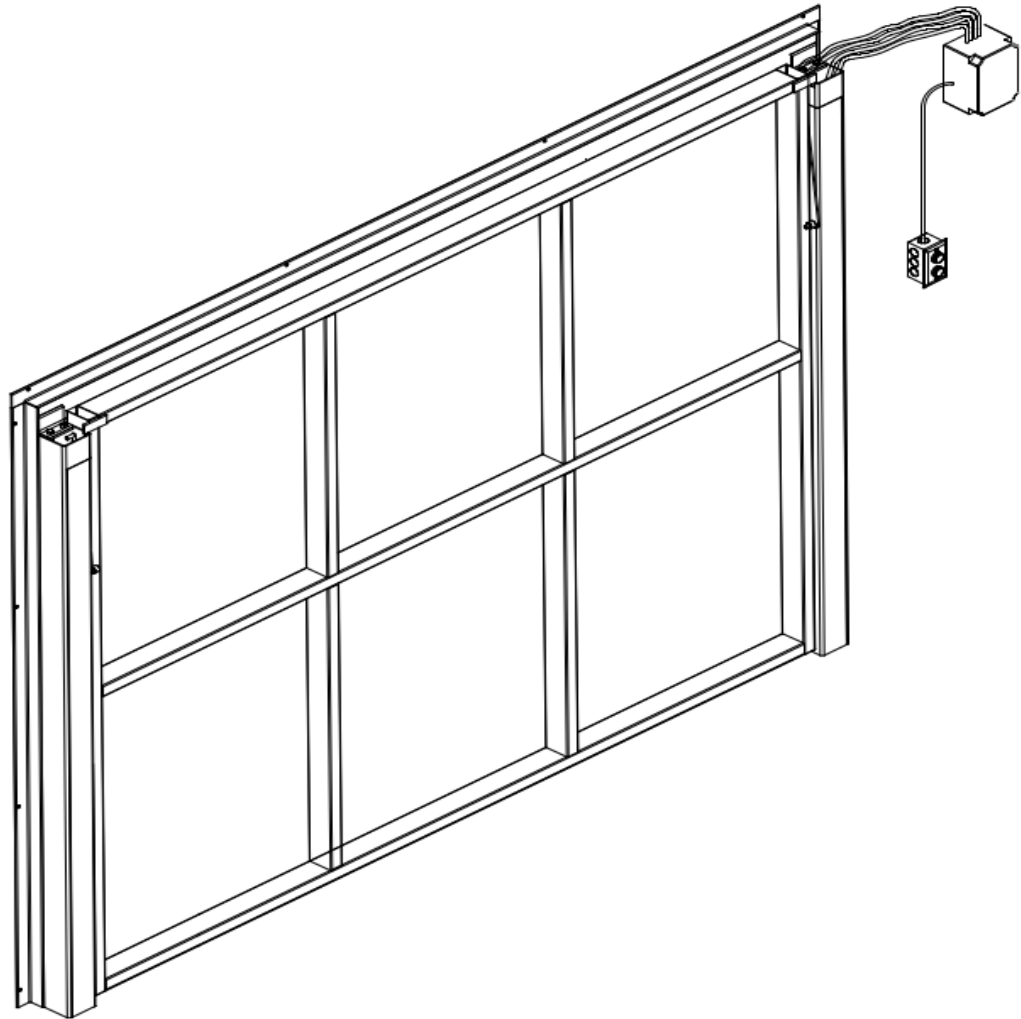
Step 2:

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 or weld the header flange to the structural header, using the pre-drilled, counter-sunk holes for alignment if fastening.

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

Step 3:

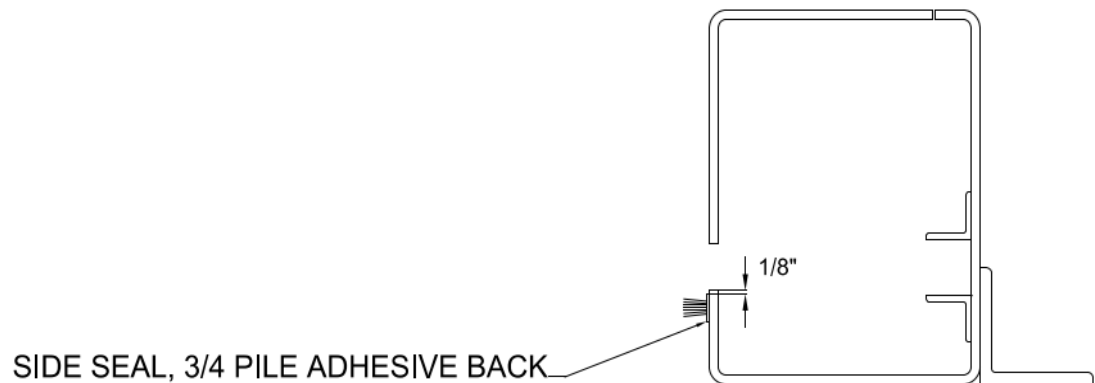
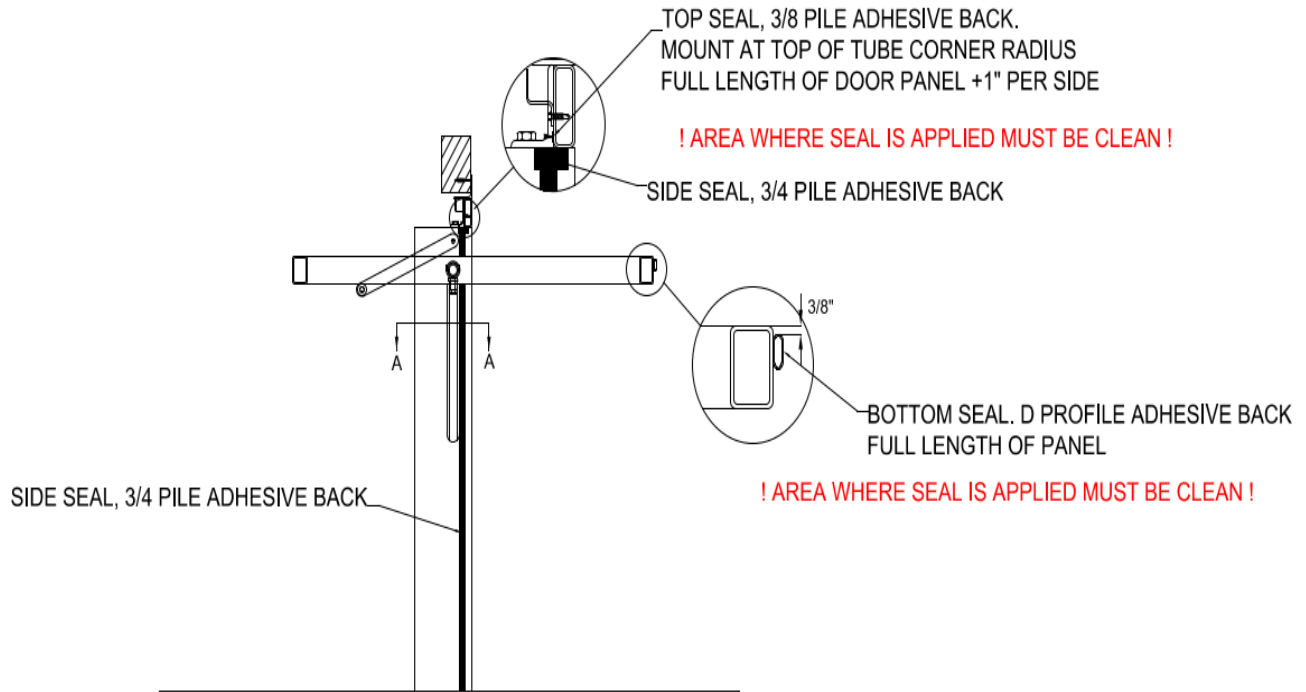
Install the glass units; See separate glass installation instructions for further reference.

**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.



! AREA WHERE SEAL IS APPLIED MUST BE CLEAN !

SECTION A-A

Step 6:

Attach perimeter seals as shown in the image, above.