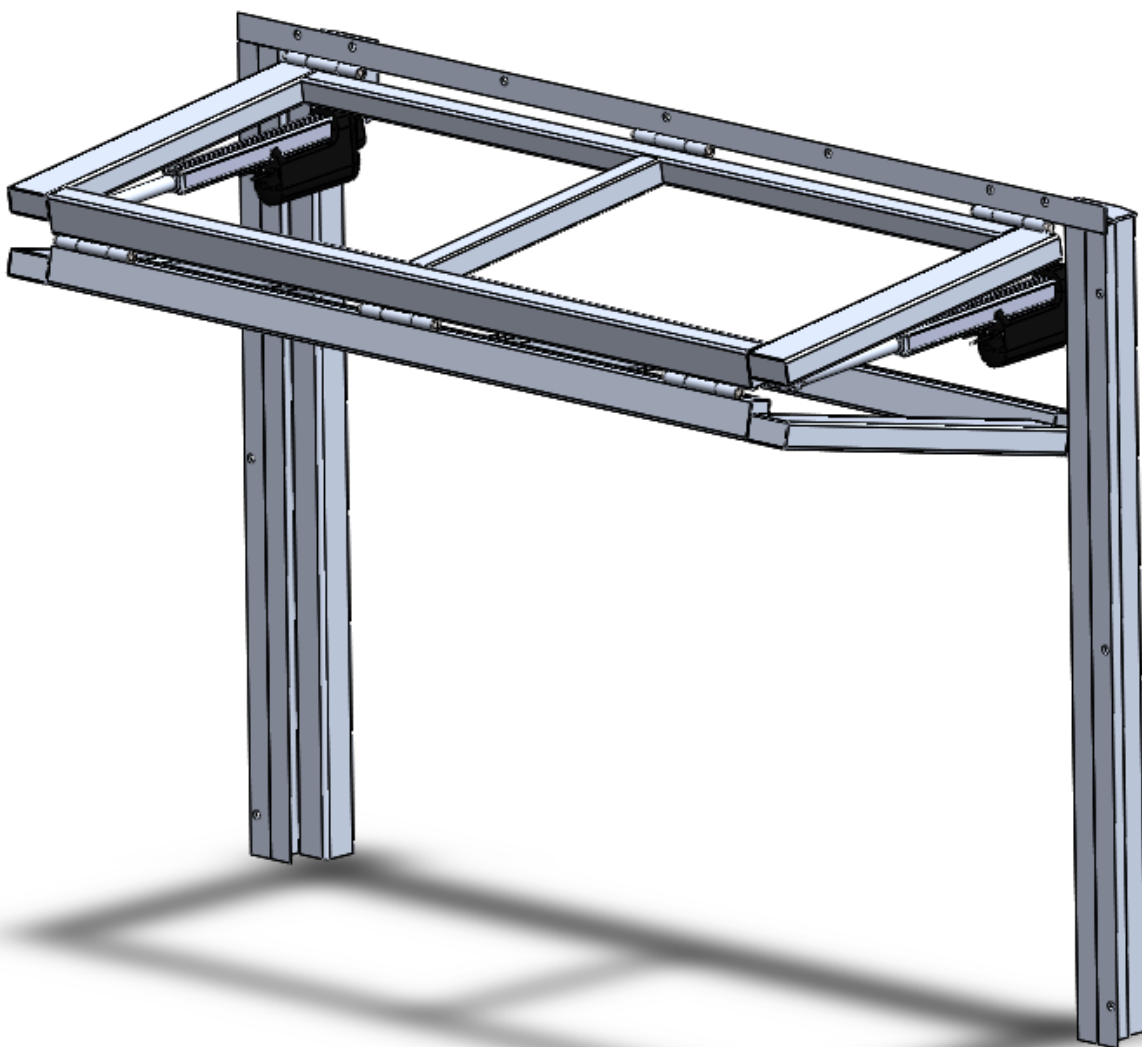


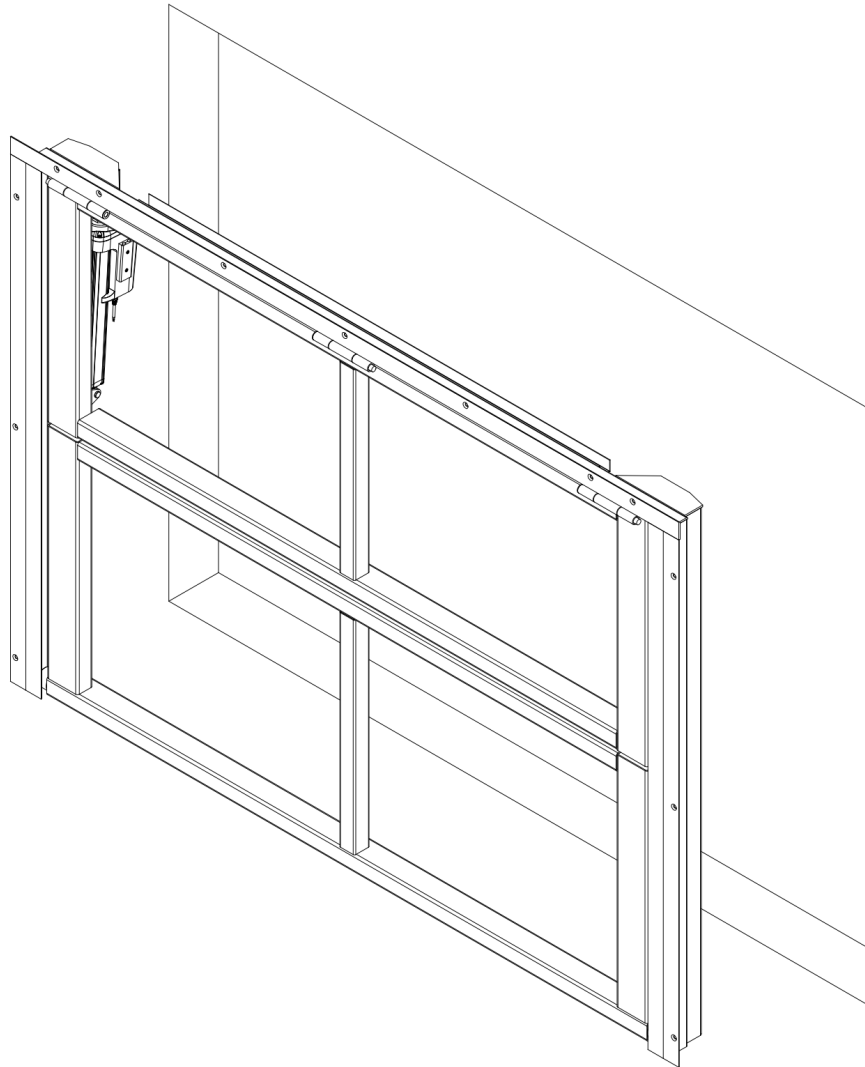
INSTALLATION MANUAL

- BI-FOLD ELECTRIC SYSTEM

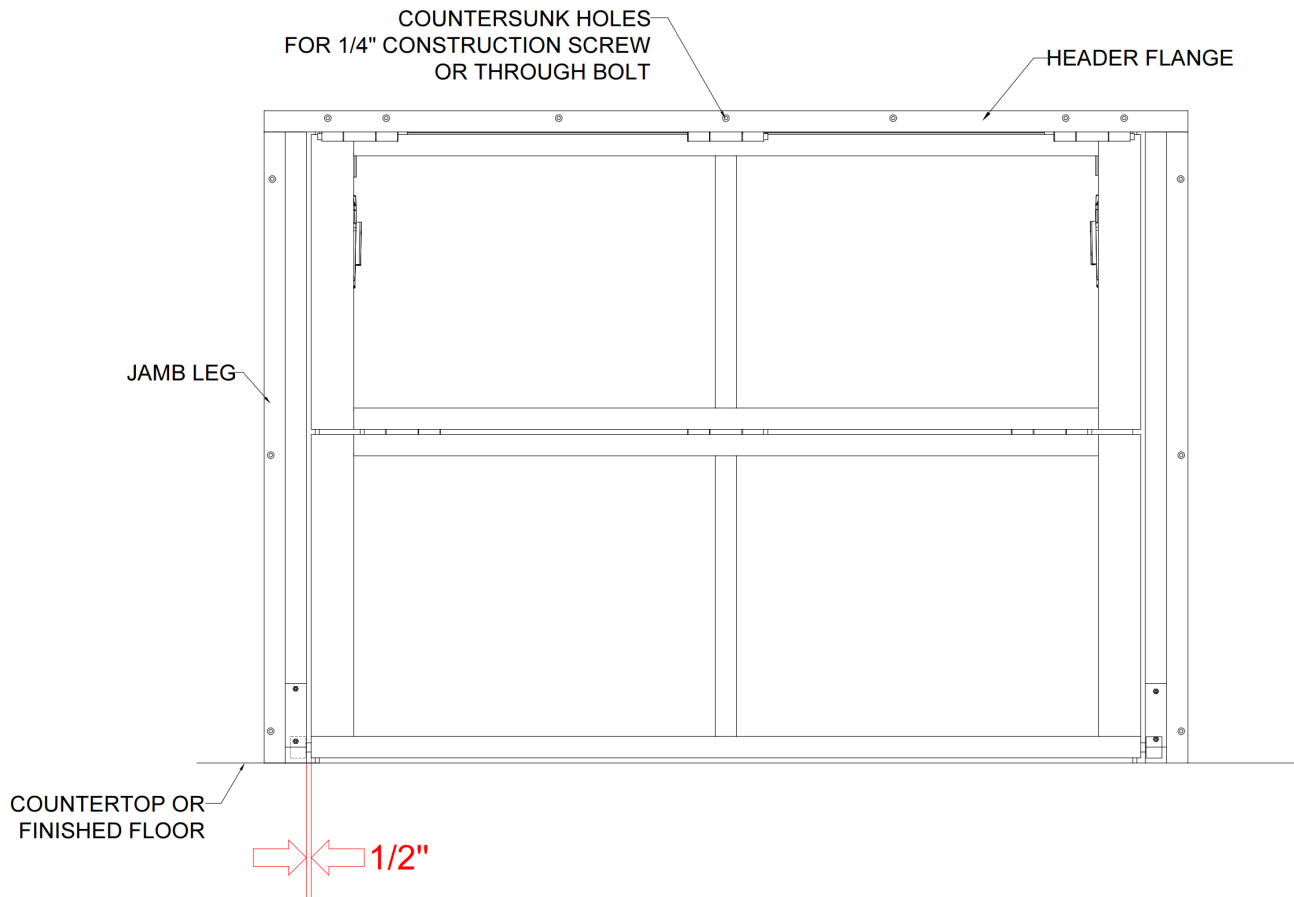


Notes:

- *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.



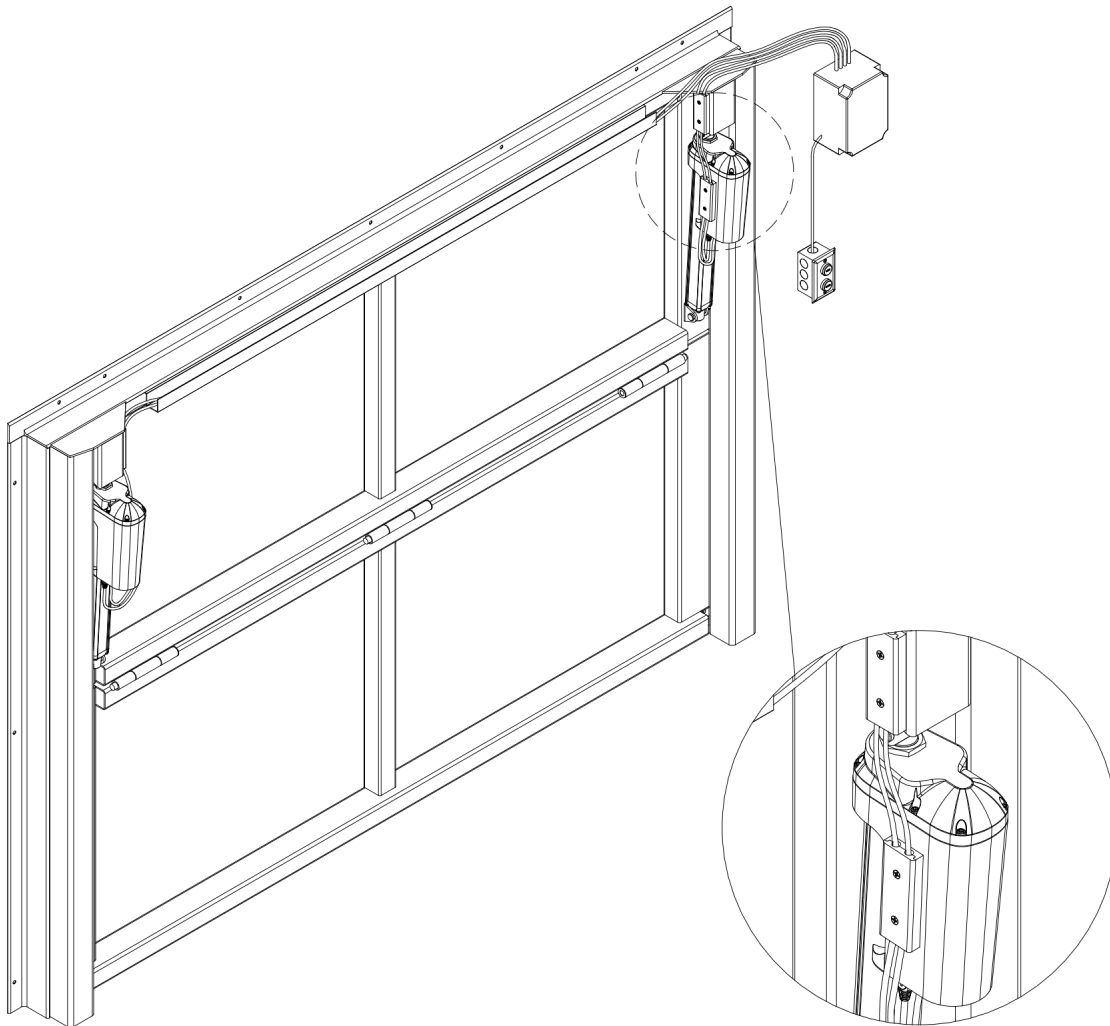
Step 2:

Once the window or door system is in place, with the side frames resting on the finished floor or sill/countertop, 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, ensuring the 1/2" gap between side frames and jambs is even, full height.

Step 3:

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

**Step 4:**

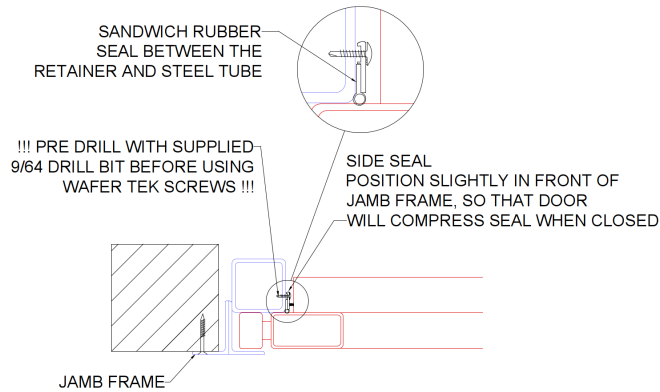
Mount the control box and control station in desired locations. Crown highly recommends the control station should be mounted within direct line-of-sight with the door opening, itself, so the operator may run the system safely.

Step 5:

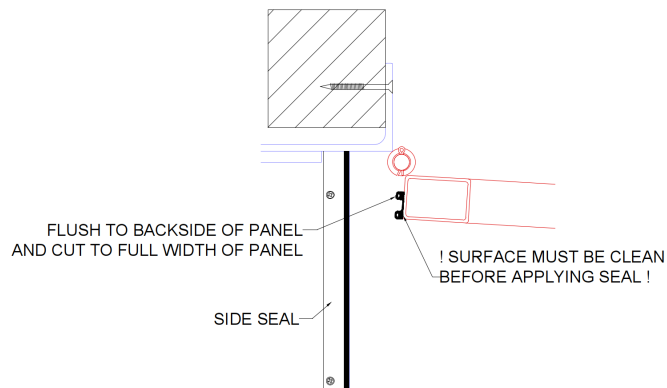
Connect all wiring as per associated wiring schematic.

Step 6:

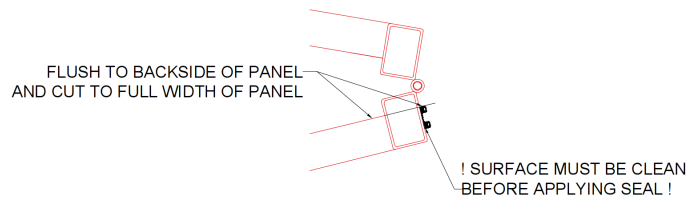
If not already completed at the factory, mount the actuator cables through the cable guides, as shown in the image, above. Ensure there is enough slack in the cables for proper system operation.



SIDE SEAL



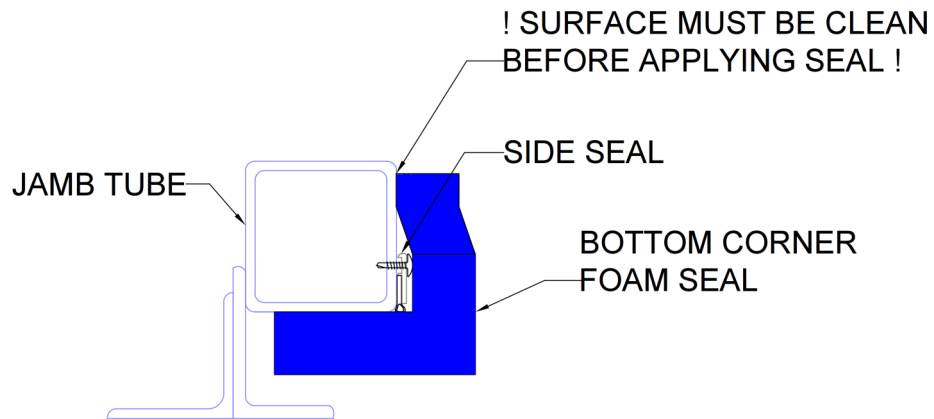
TOP SEAL



MID SEAL

Step 7:

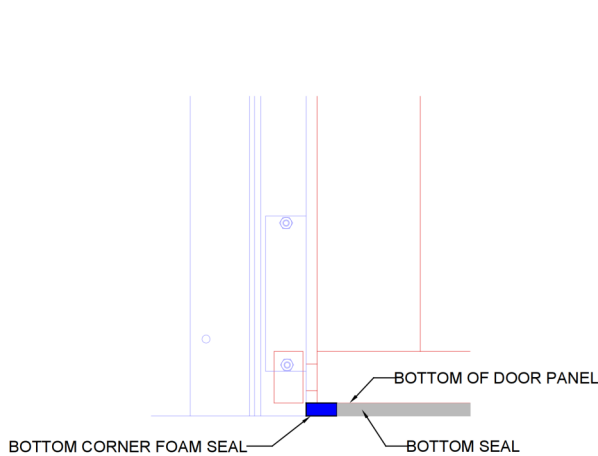
If not pre-installed at factory, attach the side, top, and mid seals as shown in the details, above. Door should be closed when attaching side seal; Open when attaching top and mid seals.



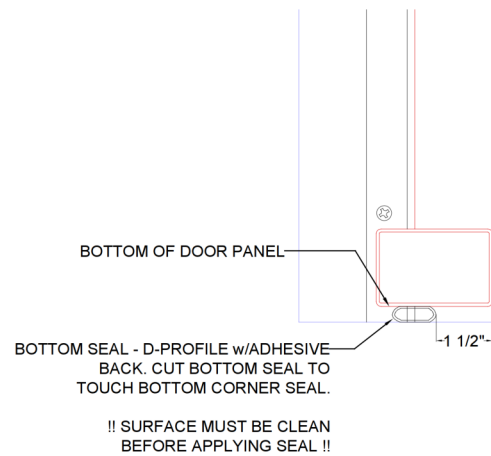
CORNER SEAL - TOP VIEW

Step 8:

With the door still open, install the bottom corner foam seals at each corner, as shown above (adhesive side, inward)



BOTTOM SEAL - ELEVATION



BOTTOM SEAL - SECTION VIEW

Step 9:

With the door still open, cut to size, then position and install (adhere) the D-rubber bottom seal between the bottom corner seals.