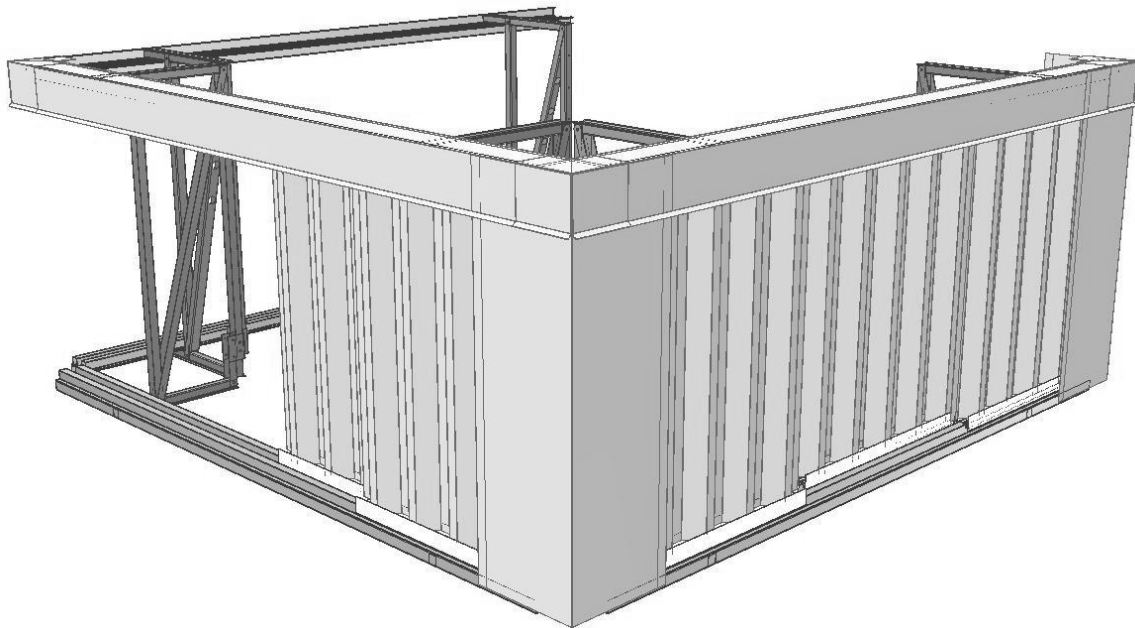




TYPICAL SCREENING INSTALLATION INSTRUCTION



Nov. 25 / 14
5000026

WARNING:

Any GAS, PROPANE and ELECTRICITY must be safely disconnected by a licensed technician. Failing to do so may result in property damage, personal injury and/or death.

Attention Installer:

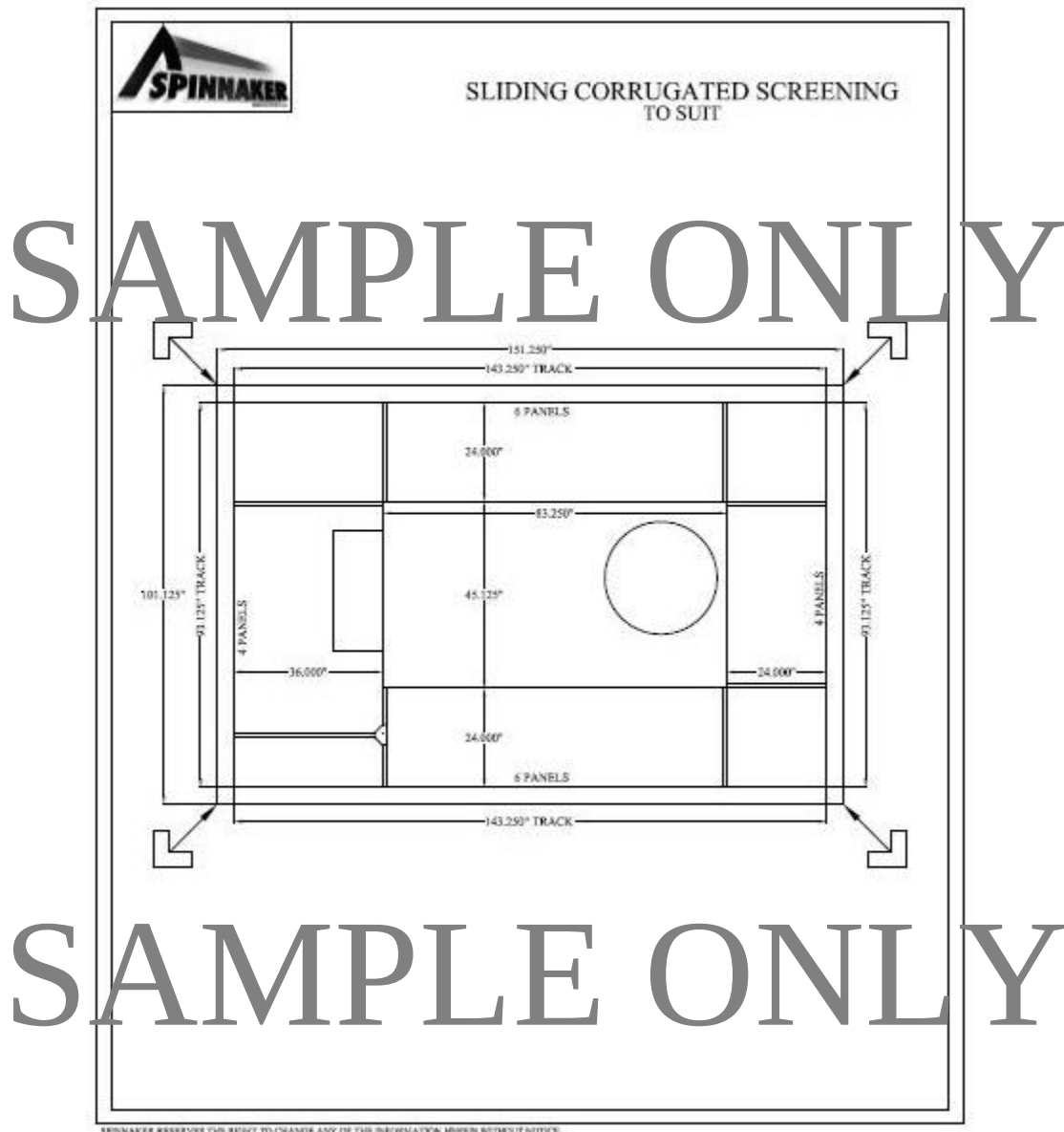
It is **YOUR** responsibility to verify post locations will not cause damage to unit and internal components by penetrating screws.

Take a minute to become familiar with the unit specific “PARTS LIST” page, it will be constantly referenced.



STEP 2:

Turn to the unit specific “TRACK LENGTH” page.



Orient yourself in front of the unit and become familiar with the required offset distances on each side. Typically not all sides offset equal distances from the unit. Refer to the “PARTS LIST” page and find the part labeled “SCREEN ARM.” “SCREEN ARMS” measure 4” longer then the offset dimension shown above, 24” on the drawing actually measures 28.”

STEP 3:

If your unit specific “PARTS LIST” page has “POST OFFSETS” they must be installed first. If not you may skip ahead to step 4. If they are required continue from here...

Referring to the chart below and the unit specific “TRACK LENGTH” page, identify the number of “POST OFFSETS” required on each side and approximate location.

Depending on the total height of the screen you will require a different amount of offsetting posts per arm, reference chart below.

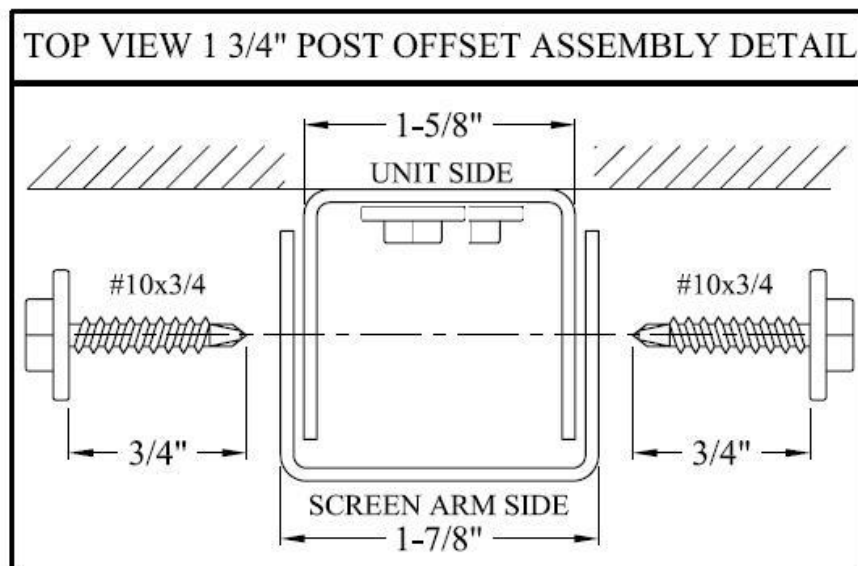
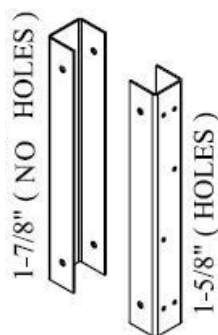
SCREEN HEIGHT	#OF OFFSETTING POSTS
36”	2 x 10”
42”	2 x 10”
48”	3 x 10”
54”	3 x 10”
60”	3 x 10”
66”	4 x 10”
72”	4 x 10”
78”	4 x 10”
84”	3 x 24”
90”	3 x 24”
96”	3 x 24”
102”	3 x 24”
114”	4 x 24”
120”	4 x 24”

Attention Installer:

It is **YOUR** responsibility to verify post locations will not cause damage to unit and internal components by penetrating screws.

To properly secure offsetting posts first install 1-5/8" bracket to unit, through the holes provided. It is recommended that one offsetting bracket is mounted as low as possible on the unit and one bracket is mounted as high as possible. The remaining brackets should be installed as equally spaced and straight as possible.

Place the 1-7/8" wide bracket (no holes), over the mounted 1-5/8" brackets, align holes and secure with screws provided.



STEP 4:

Attention Installer:

It is **YOUR** responsibility to verify post locations will not cause damage to unit and internal components by penetrating screws.

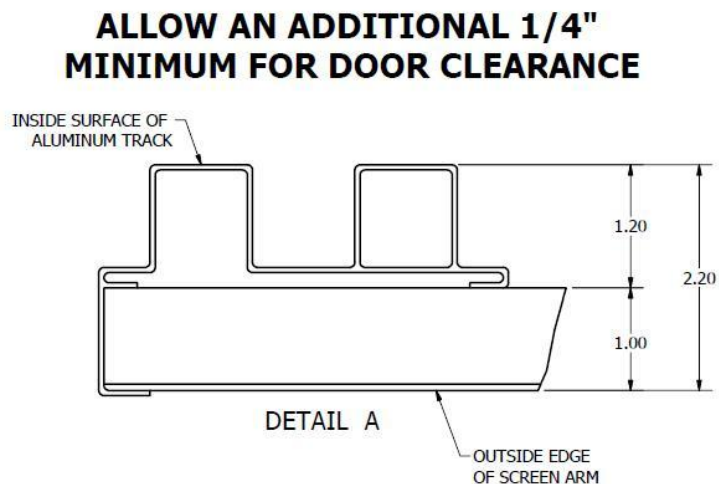
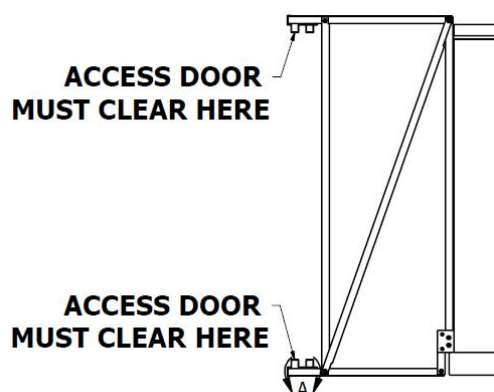
Refer to the unit specific “TRACK LENGTH” page, identify screen arm offsetting distance relative to the appropriate side of unit. Secure arms in approximate locations shown on “TRACK LENGTH” page using screws provided.

NOTE #1:

All posts must be installed at a common height above the roofline of the unit.

NOTE #2:

All posts must be installed at a height that allows access doors to open no less than 90 degrees to the unit. For example, when the largest door is open, it **MUST** clear the aluminum track above and below the door.



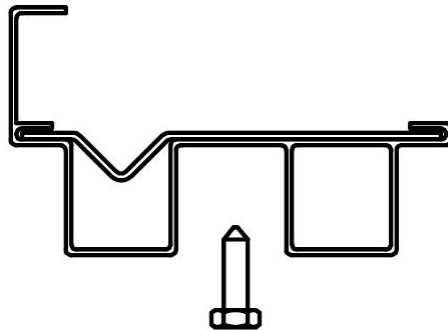
STEP 5:

Refer to the unit specific “TRACK LENGTH” page, identify the length and quantity of aluminum track required relative to the appropriate side of unit. If more then 1 piece of aluminum track is required to achieve desired length, aluminum track joiner plates are required. (Typically 3’ long and made from galvanized steel.)

JOINER PLATE PROFILE



**WHEN ASSEMBLING, ALWAYS SCREW FROM THE
ALUMINUM SIDE INTO THE STEEL JOINER**
MINIMUM 2 SCREWS ON EACH SIDE OF JOINT

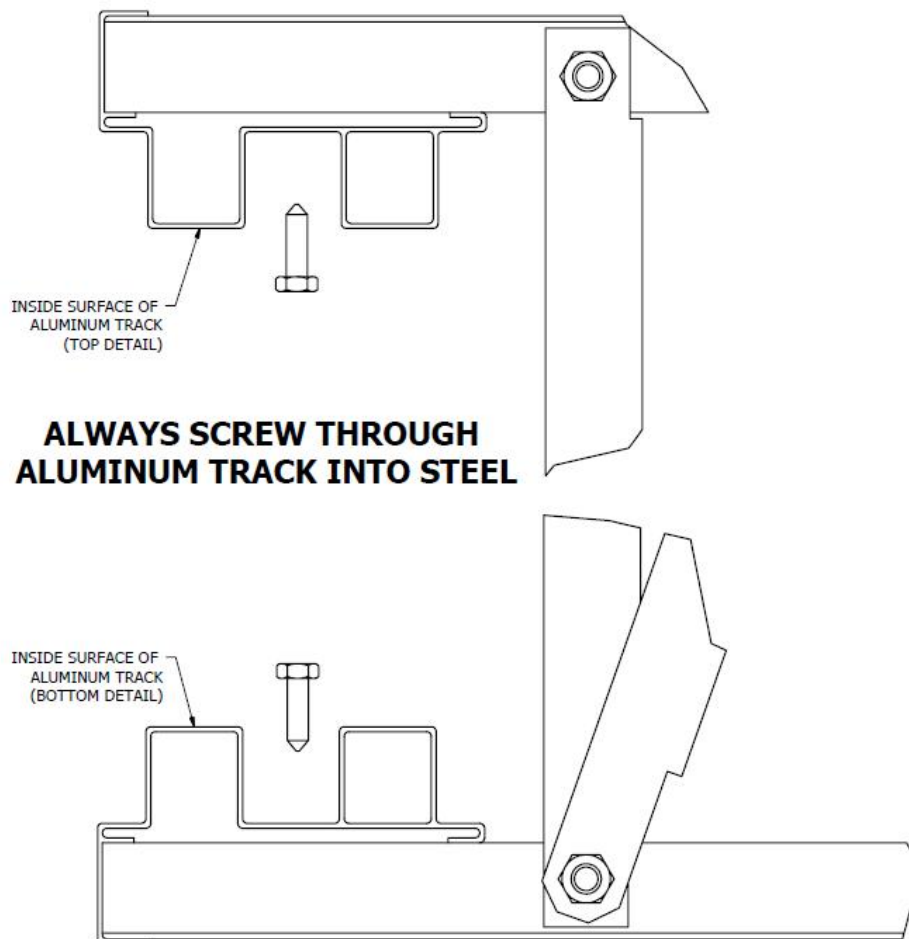


JOINER PLATE INSTALLED
IN ALUMUINUM TRACK

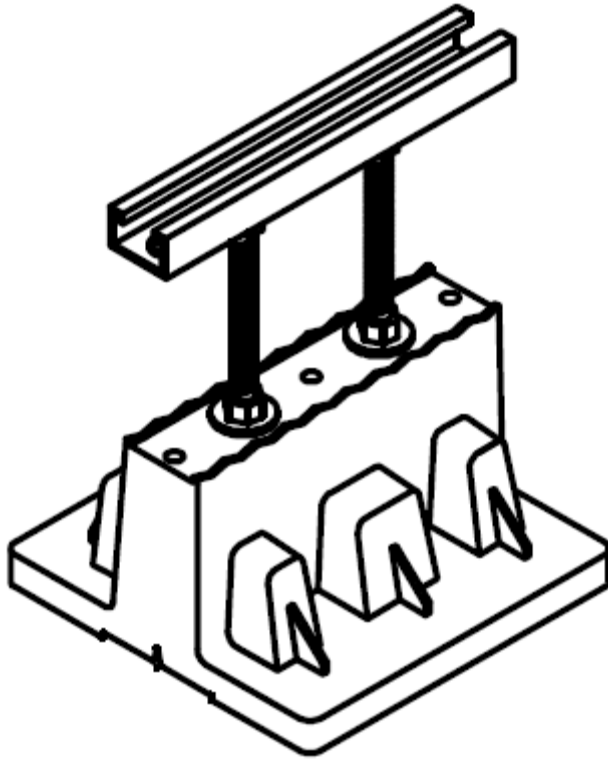
Prepare all tracking now. Join lengths of aluminum track (if required). Locate the corner joiner plates at this point. Refer to the “PARTS LIST” page for more information.

STEP 6:

Start on one side of the unit with the bottom aluminum track resting on top of the screen arm. Clamp the aluminum track to the screen arm or have a helper hold the track in position. Place a corner joiner plate in the end of the supported aluminum track and slide the next piece of track onto the adjacent side of corner joiner plate. You should now have an “L” shape. Adjust the tracking so the arms are perpendicular to the track and the “L” shape is 90 degrees. Screw through the aluminum track and into the steel arm. Repeat this step on the 3rd side of the screen and secure. To finish the last side of the track, place 2 corner joiners on the last track and slid them into the grooves on the secured tracks simultaneously. Repeat this process for fastening the top aluminum track.



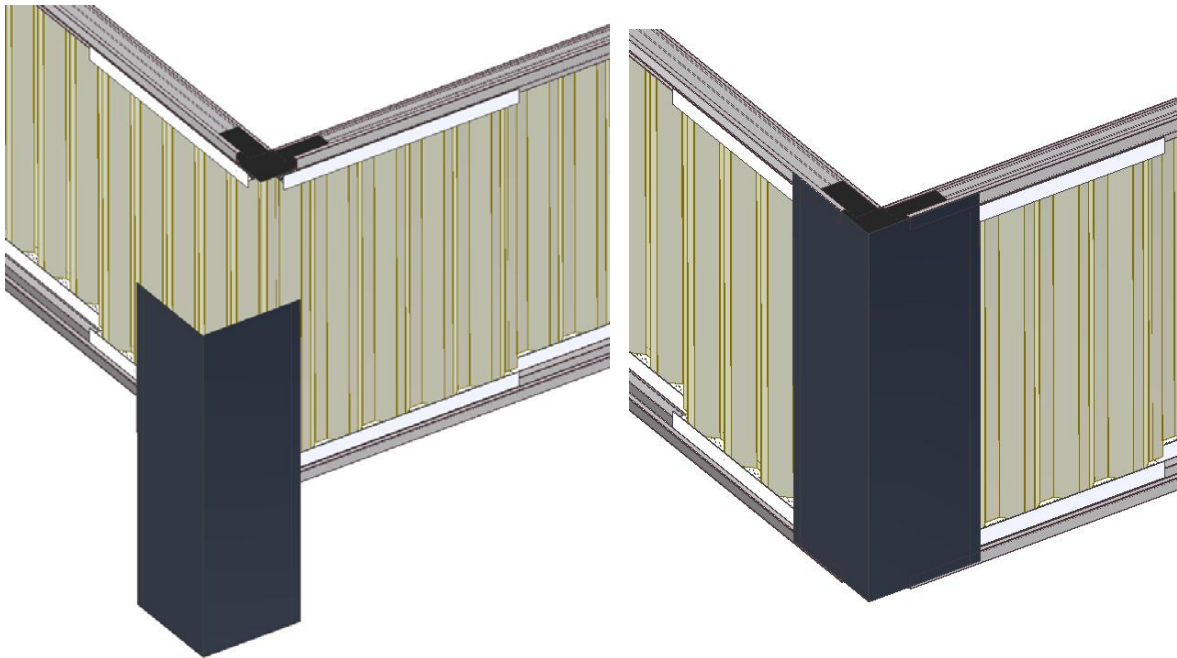
ROOF TOP BLOX



The contractor may be required to make a stand or an extension for the roof top blox to support the track as required to suit site conditions. The roof top blox must be placed in an approved manor as to not damage the roof membrane and stay in place for the duration of the screen/unit life. This approval must be provided by the general or roofing contractor prior to installation.

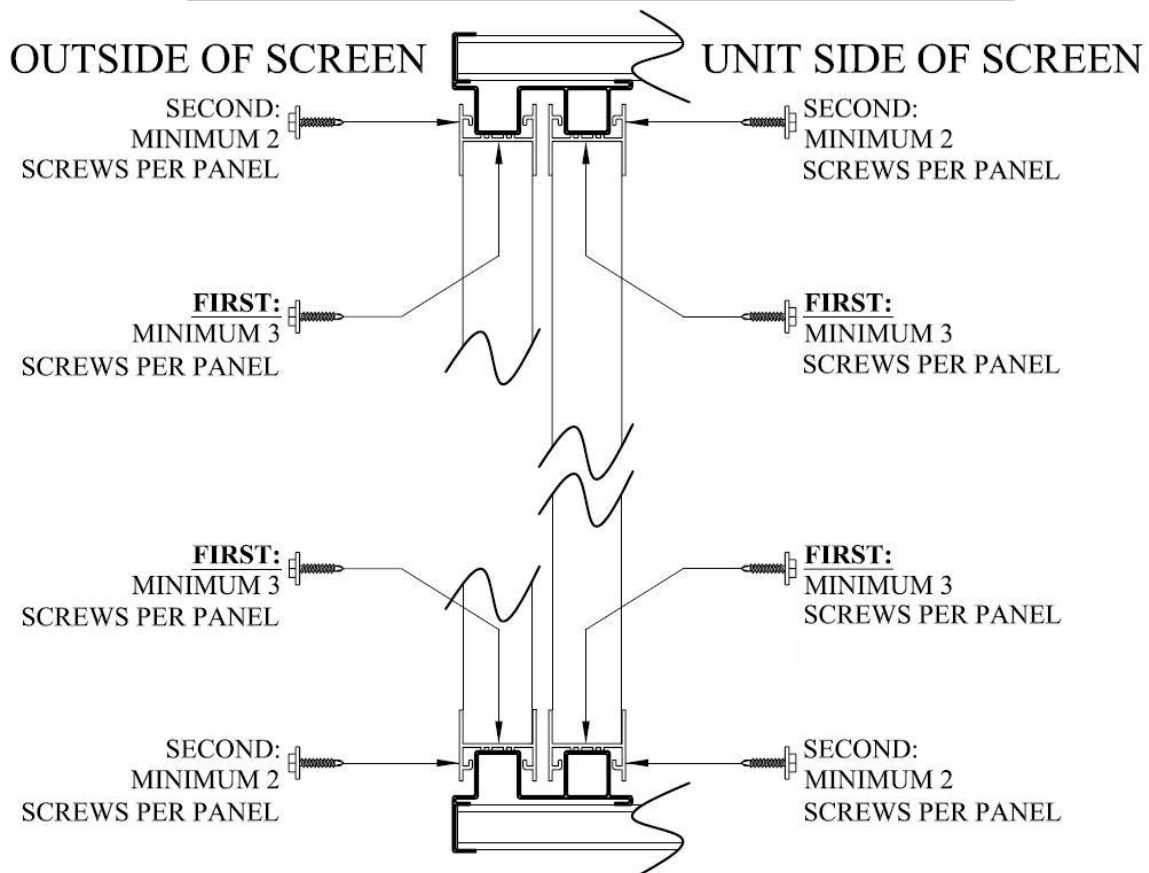
STEP 7:

Refer to the unit specific “TRACK LENGTH” page, identify the number of panels required on each side of the unit to achieve proper coverage. Note that all corner panels will be fixed to the outside track. At this time slide the required number of panels onto the aluminum track, keep in mind the outer panels should be fixed wherever possible and the inner panels slide for access. It is common on smaller units to only have the corner panels fixed. On larger units it becomes easier to have more panels secure because accessibility typically improves. Before fastening any panels to the aluminum track fasten the vertical corner covers to the face of the aluminum track only. **ONLY AFTER ACCESS HAS BEEN CHECKED SHOULD THE VERTICAL CORNER COVERS BE SECURED IN THE MIDDLE TO THE FIXED PANELS THEY OVERLAP.**



NOTE: Panels on the outside of the track should be fastened through the white vinyl into the aluminum everywhere possible provided that unit doors/service is easily available. The more panels fastened make for a stronger final product.

FIXED PANEL DETAIL



STEP 8:

Refer to the unit specific “CAPPING LENGTH” page, identify the number and length of capping required on each side of the unit to achieve coverage.

Typical capping lengths are 72” or 36”. Start with the 72” capping and follow the pattern on the unit specific “CAPPING LENGTH” page. Butt the capping together as shown and secure through the face of the capping into the face of the aluminum track with screws provided. When installing the final length of capping you will need to remove screws from the butt together capping to allow for the last capping to overlap without the interference of the screw heads. Do this only where the overlapping cap interferes with the screw heads. Secure with screws provided.

Install corner caps last.

NOTE: any screws interfering with the corner cap will need to be removed and relocated.

