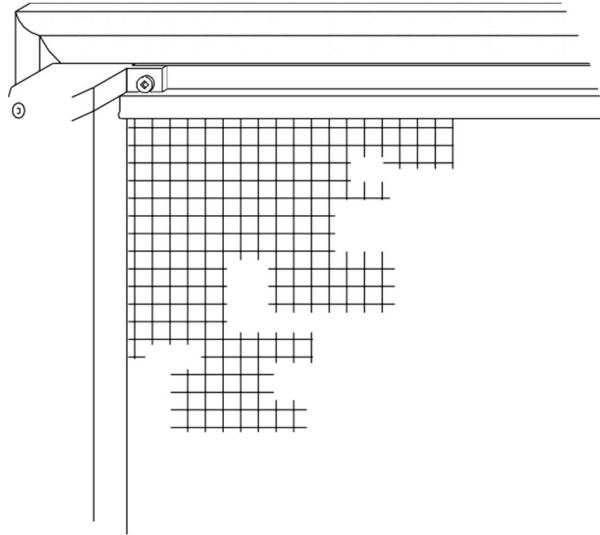


F. Installing a Door

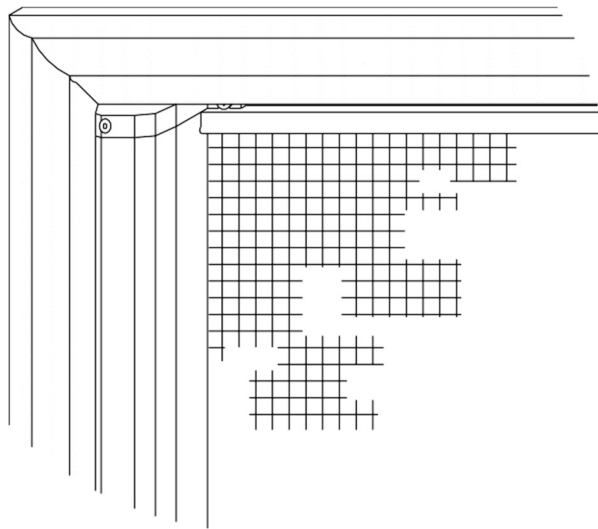
When measuring a doorway for a Mirage roller screen, first decide where to mount the screen and what sill adapter is needed at the threshold.

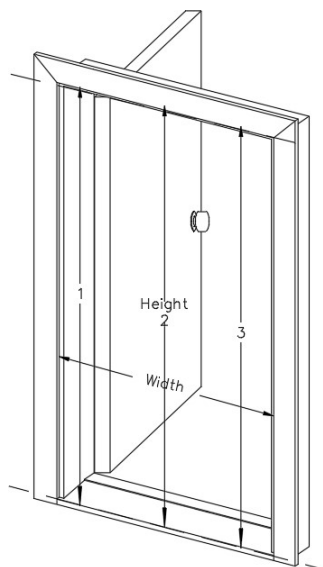
The unit can mount in two different locations:

2. Surface Mount



1. Inside Jamb Mount



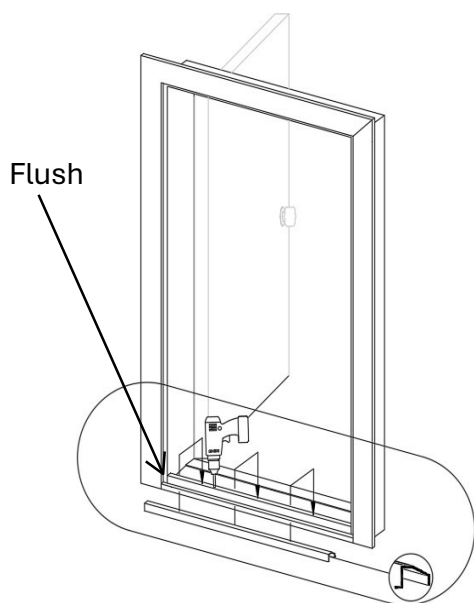


Step 1:

Measuring the height of a Surface Mount

Measure the vertical distance from the bottom of the lower face of the adapter, to $1\frac{1}{4}$ " past the highest edge of the door molding. Take this measurement in two or three different locations across the doorway in case the doorway is not a consistent height. Use the shortest of your measurements as your ordering length.

For Inside mount deduct $\frac{1}{4}$ " from the shortest of the 3 measurements.

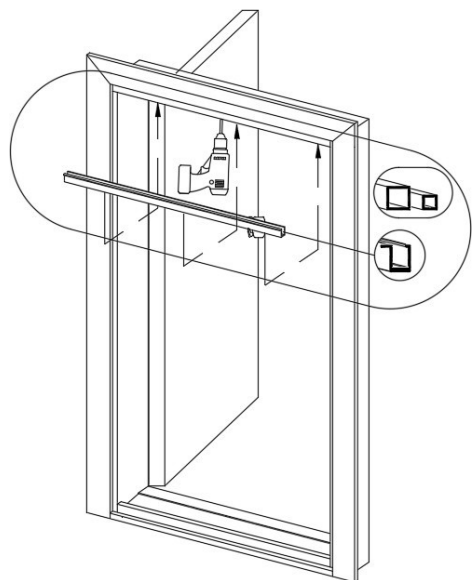


Step 2:

Install Sill Adapter

Cut to length and install the appropriate sill adapter, making sure that it creates a flush surface between the door frame or door molding.

Drill and counter sink three mounting holes in the sill adapter, one at either end and one in the center.

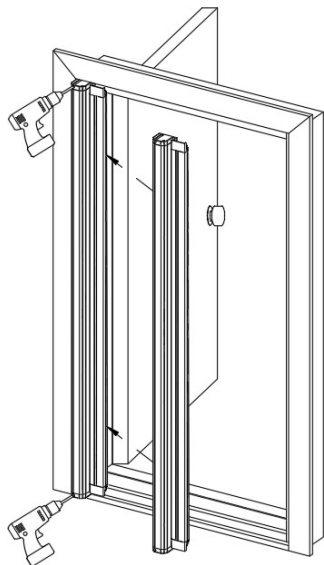


Step 3:

Install the top backing (In Jamb Mount)

Cut to length and install the appropriate top backing, making sure that it creates a flush surface between the door frame or door molding.

Drill and counter sink three mounting holes in the top backing, one at either end and one in the center.



Step 4:

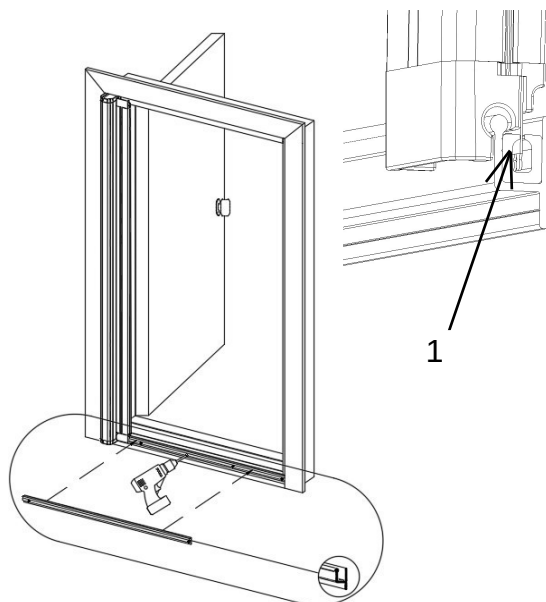
Attach Housing

Install the unit to the frame or door molding using the #8 x 2 ½" screws provided. Make sure that the housing is plumb and that the bottom is level with the bottom of the lower face of the adapter.

(Note: Do not tighten the housing screws at this time. Installation of the track is easier if they are loose.)

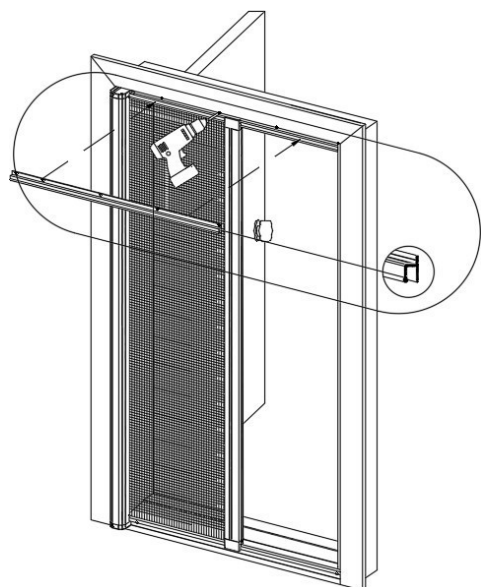
To fill in any gaps between the back of the housing, weather-stripping may be installed to the back of the housing.

Step 5: Cutting and installing the bottom track.

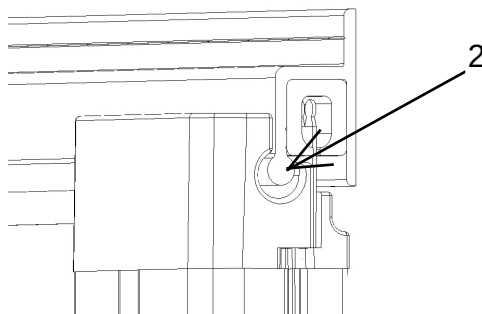


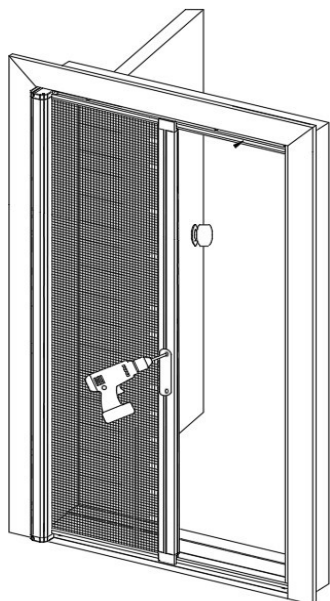
Measure the distance between the inside of the housing and ¾" past the inside edge of the door molding. The track material comes in an 80" length and has mounting holes provided. By measuring and cutting your two track lengths from the ends towards the center, and then installing the two factory ends against the housing, you will find that the holes in the track will line up with the mounting hole at the housing. Feed the leading edge of the zipper into the track insert (see arrow 1) and install the bottom track to the face of the sill adapter using 3 #6 x ¾" self-tapping screws. Be careful not to pinch the screen between the housing and the end of the track. (Note: although these tapping, you may wish to drill a small pilot hole to prevent movement of the track during installation.)

Step 6: Cutting and install the top track.



Pulling the screen across the doorway, adjust the top track up or down to center the guides on the track (see arrow 2). Using 3 #6 x ¾" screws, attach the track to the frame or door molding, taking care not to pinch the screen between the housing and the end of the track.

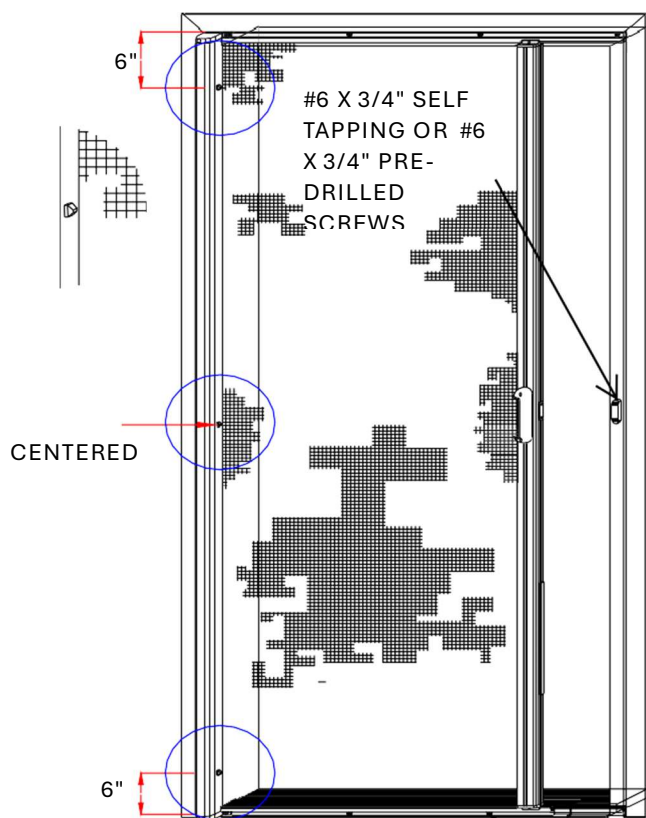




Step 7:

Installing the Handle

With the unit in the closed position, locate and install the handles on the pull bar. Using the handles as a template, mark and pre-drill $\frac{3}{16}$ " holes through the pull bar. Using the #8 x $1\frac{3}{4}$ " screws provided, fasten the handles together with a hand screwdriver. Plug the screw holes in the handle with the two small plugs provided. To help plumb and locate the holes for the handle, lines have been provided in the pull bar extrusion.



Step 8:

Installing the magnet, strike plate and bumpers

Using the #4 x $\frac{1}{4}$ " screws provided, install the magnet strike plate to the pull bar at a normal handle height. Spray both top and bottom tracks with silicon. Pull the screen across the doorway to determine the magnet location. Using the #6 x $\frac{3}{4}$ " screws provided, install the magnet to the frame or door molding so that it is straight and flush with the strike plate on the pull bar. To prevent seeing light when the screen is closed, allow for a $\frac{1}{4}$ - $\frac{3}{8}$ " overlap of the pull bar to the frame or door molding. (Note: If there are any gaps that need to be filled, grey pile weather-stripping may be installed to both the face and side of the pull bar.)

To isolate the pull bar from the housing, install the three bump-ons to the housing: 6" from either end, one in the center.