



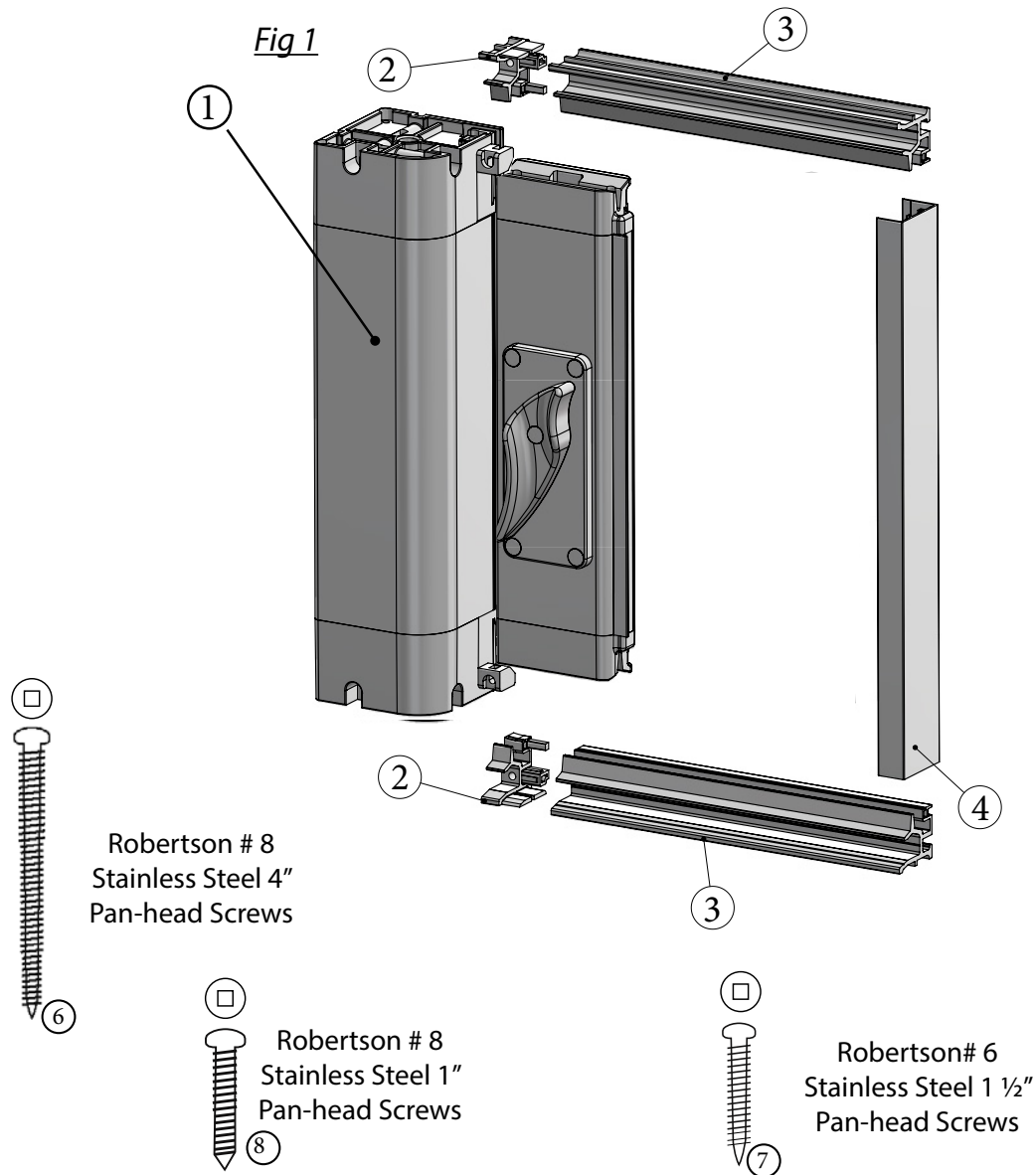
VISTAVIEW RETRACTABLE SCREEN INSTALLATION GUIDE

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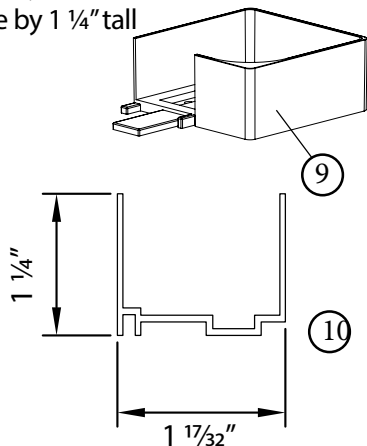
Components In The Box

Single Unit



Optional Recessed Parts

70 - 2 7/8" wide by 1 1/4" tall
80 - 3 1/4" wide by 1 1/4" tall

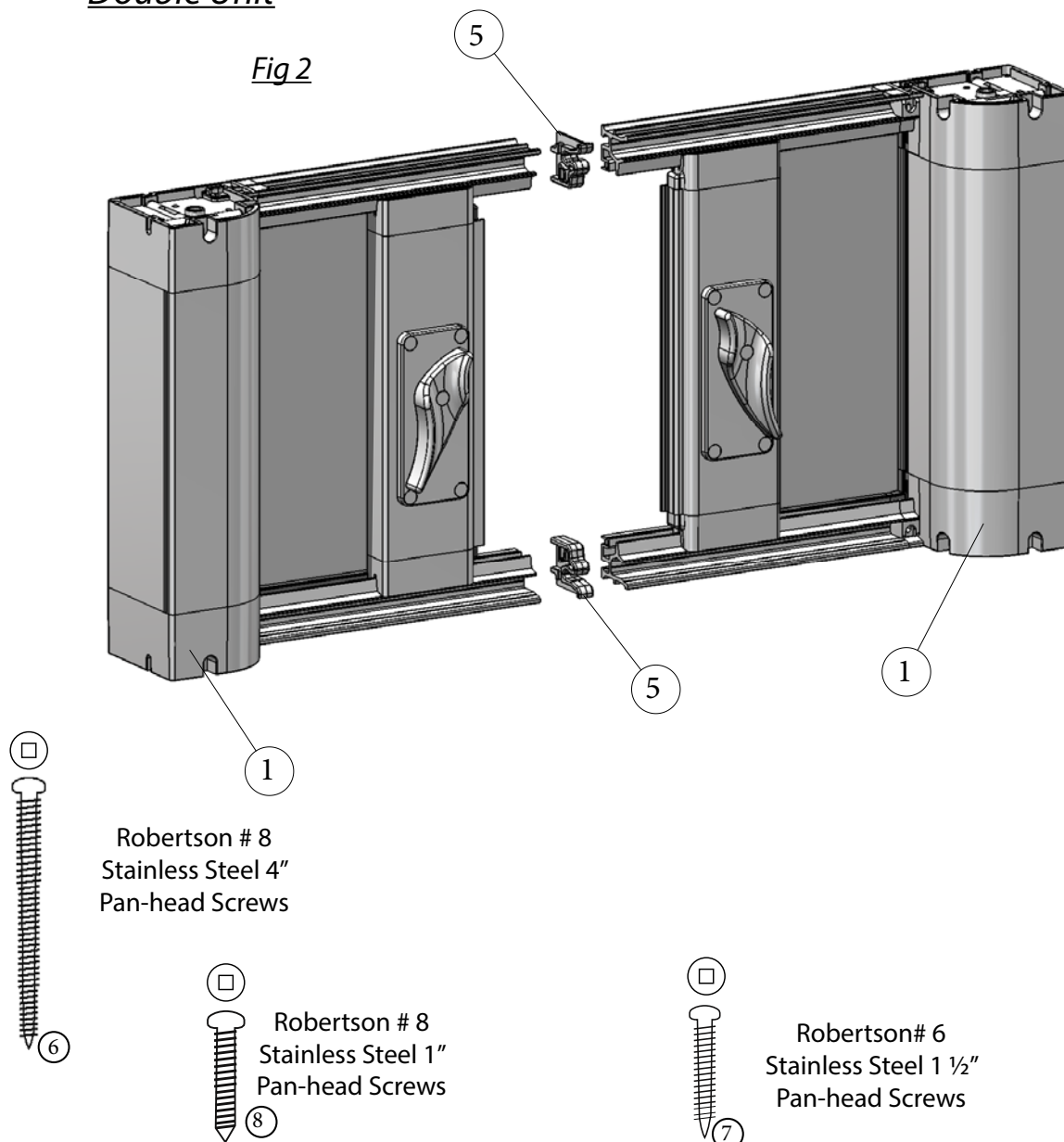


Part	Description	Quantity
1	VistaView Unit	1
2	Track Guide	2
3	Track	2
4	Receiver	1
5	Track Joiner	0
6	Housing Screw	2
7	Track/Receiver Screws	20
8	Track/Housing Joiner	2
Recessed Kits Include		
9	Recessed Cup	1
10	Recessed Channel	1

Components In The Box

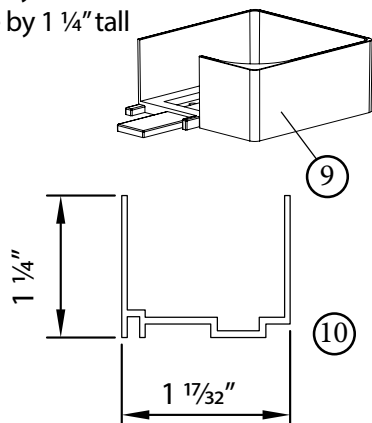
Double Unit

Fig 2



Optional Recessed Parts

70 - 2 7/8" wide by 1 1/4" tall
80 - 3 1/4" wide by 1 1/4" tall



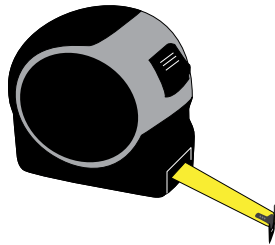
Part	Description	Quantity
1	VistaView Unit	2
2	Track Guide	4
3	Track	4
4	Receiver	0
5	Track Joiner	2
6	Housing Screw	4
7	Track/Receiver Screws	25
8	Track/Housing Joiner	
Recessed Kits Include		
9	Recessed Cup	2
10	Recessed Channel	2

**Before You Begin Installation, We Recomend
the Following Tools**

Level



Tape Measure



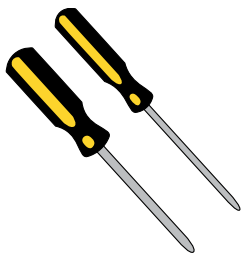
Pencil



Shims



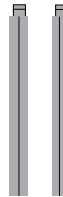
#1 + #2 Robertson
Screwdriver



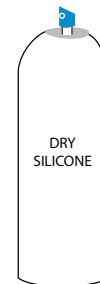
9/64 and 1/8
Drill Bits



#1 + #2 Robertson
Driver Bit



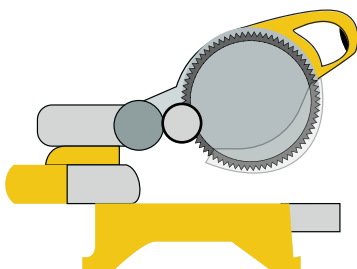
Dry Silicone
Spray



Silicone
Sealant



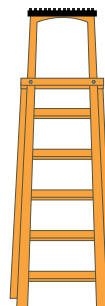
Chop Saw



Drill



Step Ladder



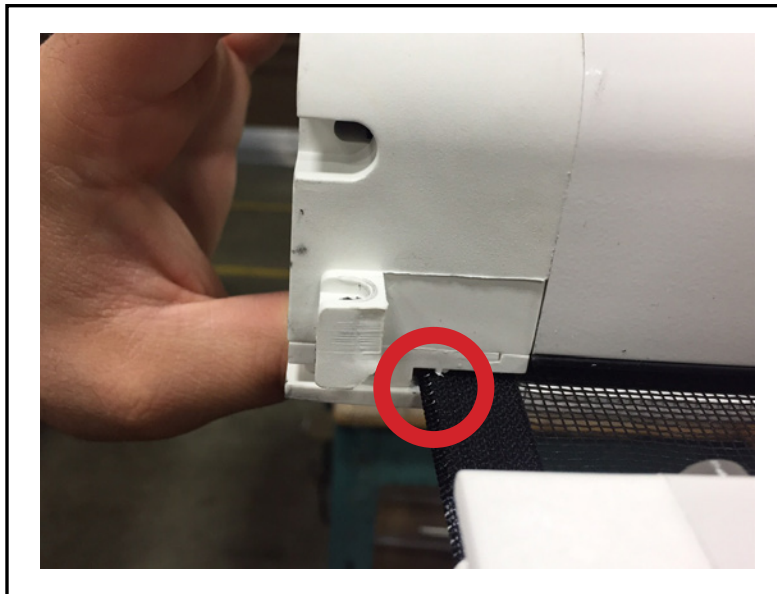
Vacuum



Before You Install

- Be sure to read and review complete installation instructions before you install
- Screens should be stored inside original packaging until the screens are ready to be installed
- Each screen system is custom made to each specific application
- The hand brake system is pinned open for the entire installation process, once install is complete then remove pin
- Before installation inspect all products and components
- Damaged or missing components should be reported immediately
- Do not pull out screen system until tracks are in position
- Before screen is installed be sure that screen (zipper Teeth) are positioned correctly in housing zip guide as per Fig 1
- It is recommended that you install screens after door installation is complete and finished
- If installing screen system directly onto door frame and threshold, be sure not to fasten into any areas that may impact the performance of the door and hardware. Consult Loewen if needed.
- Depending on the application and installation plan you may need to source different length fasteners to install tracks

FIGURE 1



Do not operate screen system without using hand braking system!

Ensure screen is installed to be removable for future servicing!

Installation will require wood spacers to ensure screen operation clears the primary door hardware. (supplied by others)

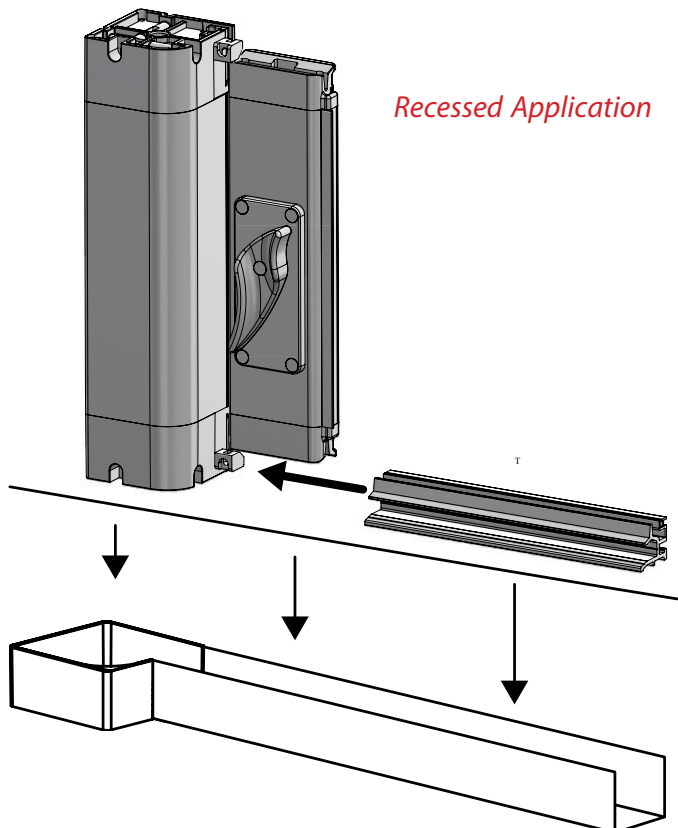
Considerations

Concealed applications

The housing can be concealed but be sure that screen housing can be removed easily in the event that screen requires servicing. It is recommended that housing is not permanently concealed for ease of installation and after sales servicing. Concealing the upper track should be done with a removable piece of trim work, do not embed the upper track into header.

Recessed Applications

Recessed cup and channel are assembled and screwed level in position before housing unit is dropped into position. Then bottom track and housing are fitted together and inserted into recess cup and recess channel. The cup secures the housing and no bottom housing screw is required.



Single Unit Overview

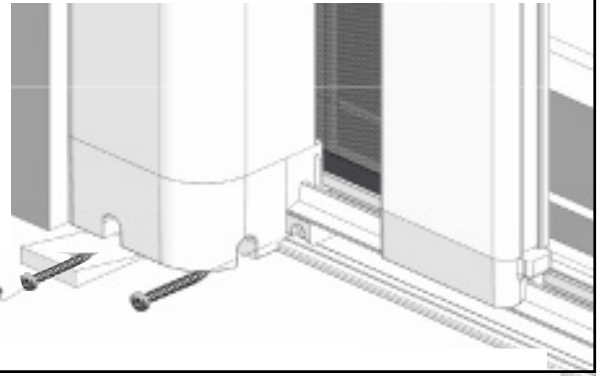
1

Mount Housing

Maneuver the housing into position so it is plumb left to right and front to back with the opening. You may wish to support it using a wedge. Fasten through the housing cap using provided housing screws, we recommend you pre-drill into the mounting surface.

Once housing is mounted then measure, cut and install tracks (bottom one first)

Wedge



2

Mount Tracks

Note: You Must Install track guide on the end of track that goes against housing

Before mounting the tracks installer should use a counter sinking bit to widen track zipper point. Then install track guide and smooth zipper groove with knife or flat head screw driver. This will help ensure that the groove and track guide will receive the zipper in good form.

Slide bottom track through the pull bar end-cap be sure zipper runs into the track guide. Butt the track against the housing so the holes in the track guide and housing end cap are aligned, fasten here using provided track screws.

Make sure bottom track will be level

Pre-drill 1/8" holes 16" - 24" apart and fasten track in place.

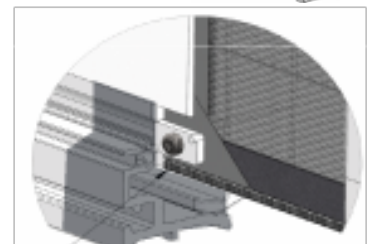
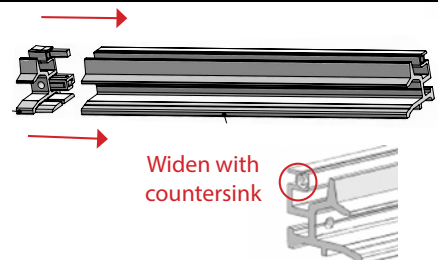
***Top Track Requires Two People**

Pre-drill top track with 1/8" holes 16" - 24" apart. As you pre-drill use the pull-bar as your guide along the track. The top track is fed through the pull bar end cap in the same manner as the bottom. Butt the track against the housings so the holes in the track guide and housing end caps are aligned.

Do not fasten all screws in top track until last step.

To ensure tracks are parallel bring pull-bar across in equal intervals and fasten track along the way.

Tracks must be 100% level and plumb with each other shimming may be required.



Caution: Take Care not to damage the zipper whilst feeding into track through track guide

3

Mount Receiver

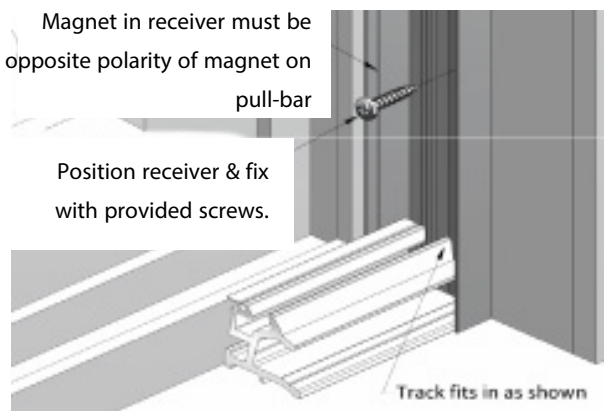
The receiver channel is installed on the side opposite of the housing. Position it so its bottom and the tracks bottoms will be in line.

The magnet inside the receiver is cut 2 1/4" short so the track can sit into the receiver channel further.

Pre-drill and fasten receiver channel in place using screws with 6" - 12" spacing in between.

Magnet in receiver must be opposite polarity of magnet on pull-bar

Position receiver & fix with provided screws.



Track fits in as shown

4

Complete Top Track and Finish

To ensure perfect fit and that tracks are parallel, bring pull-bar across to pre-drill holes and fasten as you guide pull-bar along tracks. Test pull bar operation at each fastener to ensure smooth operation.

Once top track is complete and screen operates smoothly and freely, clean tracks and remove debris, then add dry silicone lubricant to the tracks. Present warranty card to customer and demonstrate operation.

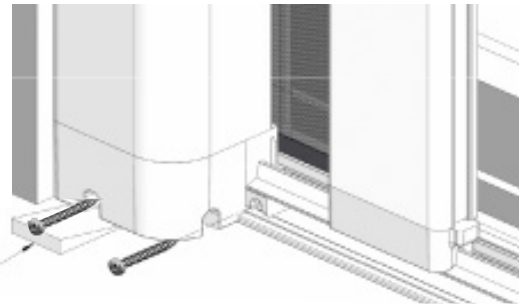
1

Mount Housings

Maneuver the housing into position so it is plumb left to right and front to back with the opening. You may wish to support it using a wedge. Fasten through the housing cap using provided housing screws, we recommend you pre-drill into the mounting surface.

TIP: Add Total Length of track including track guide, track and joiner to find out how far apart housings need to be exactly.

Wedge



2

Mount Tracks

Note: You Must Install track guide on the end of track that goes against housing

Before mounting the tracks installer should use a counter sinking bit to widen track zipper point. Then install track guide and smooth zipper groove with knife or flat head screw driver. This will help ensure that the groove and track guide will receive the zipper in good form.

Slide bottom tracks through the pull bar end-caps, be sure zipper runs in groove. Butt the track against the housings so the holes in the track guide and housing end caps are aligned fasten here with track screws. Install one track joiner. Pre-drill tracks every 16".

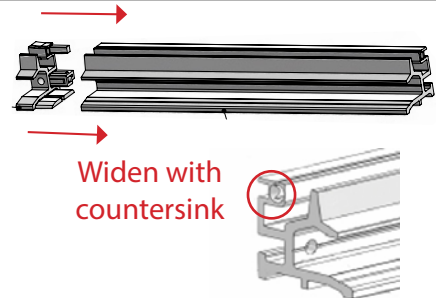
Lift tracks together in the middle and bring down so tracks join together with track joiner. Do not fasten bottom track yet.

***Top Track Requires Two People**
Repeat for the top track.

With one person supporting the tracks in the middle run the screens towards the middle. At this point fasten bottom and top tracks 2" from each track joiner. There should be some UP/DOWN movement in the pull bar (Approx. 1/4" max).

Run screens back to their start positions. Slowly bring doors out. To ensure tracks are parallel bring pull-bar across in equal intervals and fasten track along the way.

Tracks must be 100% level with each other. Shimming may be required. You may wish to use a level.

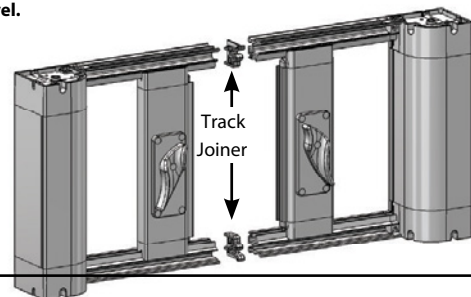


Widen with countersink



Caution: Take Care not to damage the zipper whilst feeding into track through track guide

Do Not Extend Screens Past The Track Joiners



4

Complete Top Track and Finish

To ensure perfect fit and that tracks are parallel, bring pull-bar across to pre-drill holes and fasten as you guide pull-bar along tracks. Test pull bar operation at each fastener to ensure smooth operation.

Once top track is complete and screen operates smoothly and freely, clean tracks and remove debris, then add dry silicone lubricant to the tracks.

Spray Dry Silicone Spray along the opening that the mesh slides in.

Do not spray silicone where the brake is applied.

