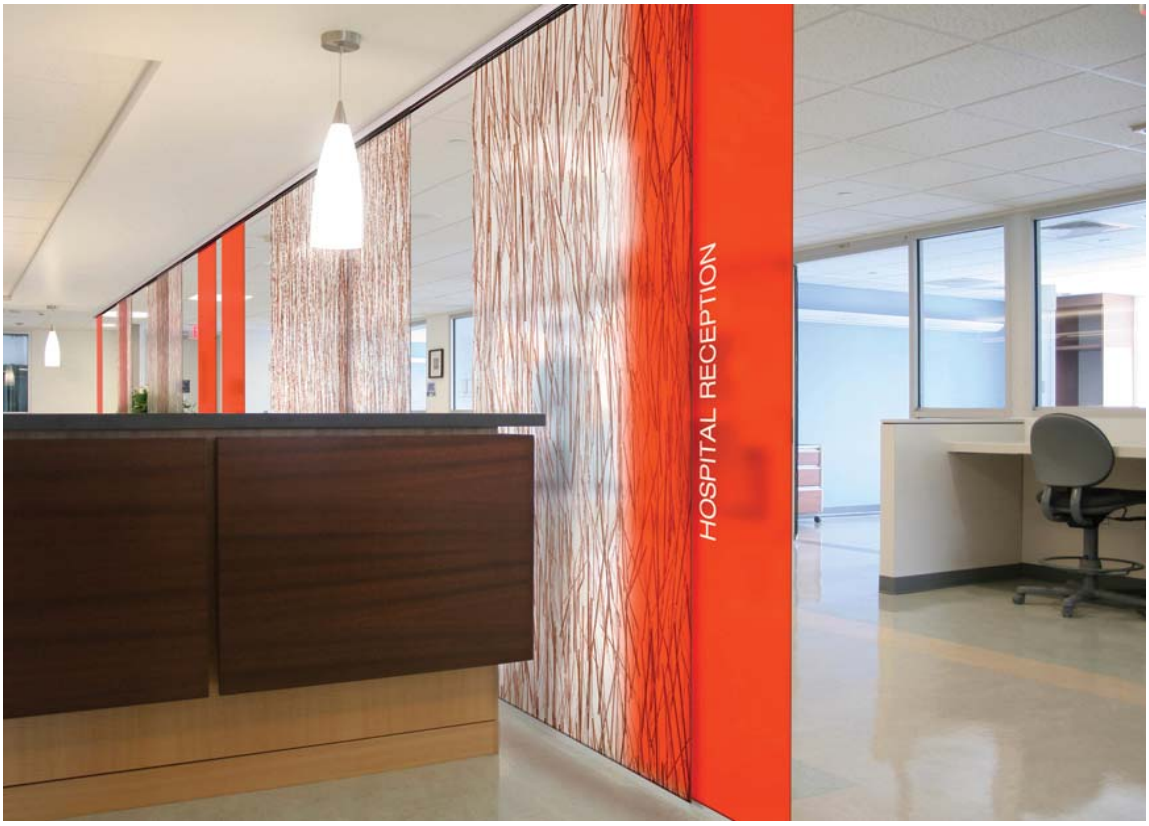
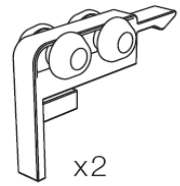
3form Glide

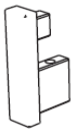
Installation Manual

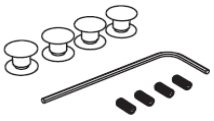


3form Glide is a lightweight partition and screen system that allows you to control light, add privacy and divide space. Made specifically for lightweight 3form Varia Ecoresin, a cost-effective solution for most sliding partition applications.

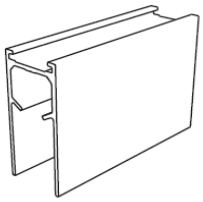
PARTS OVERVIEW



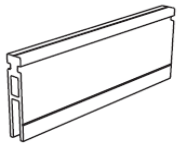




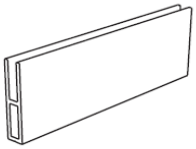
Panel kit
3-15-0055-K



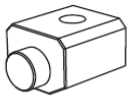
Top Track
3-15-0051



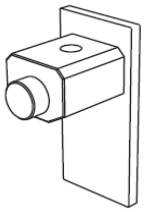
Panel Top Rail
0-15-1772



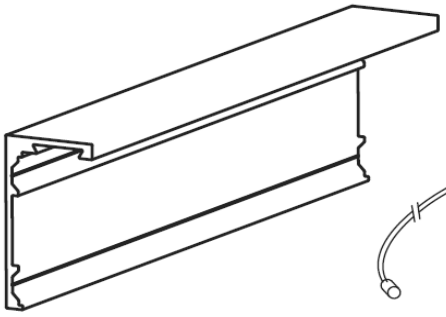
Panel Bottom Rail
0-15-1773



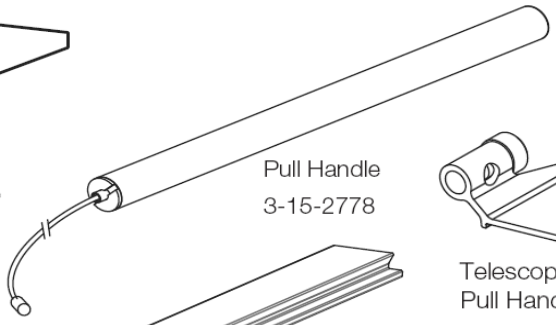
Bumper
3-15-2779



End Cap (+bumper)
3-15-2780

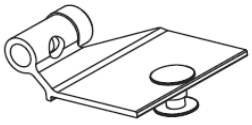


Wall Mount Bracket
3-15-2776

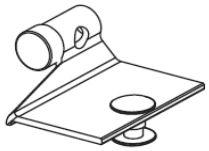


Pull Handle
3-15-2778

Wall Bracket / Extrusion Joiner
3-15-2777



Telescoping Catch Left / Pull Handle Mount
3-15-2781



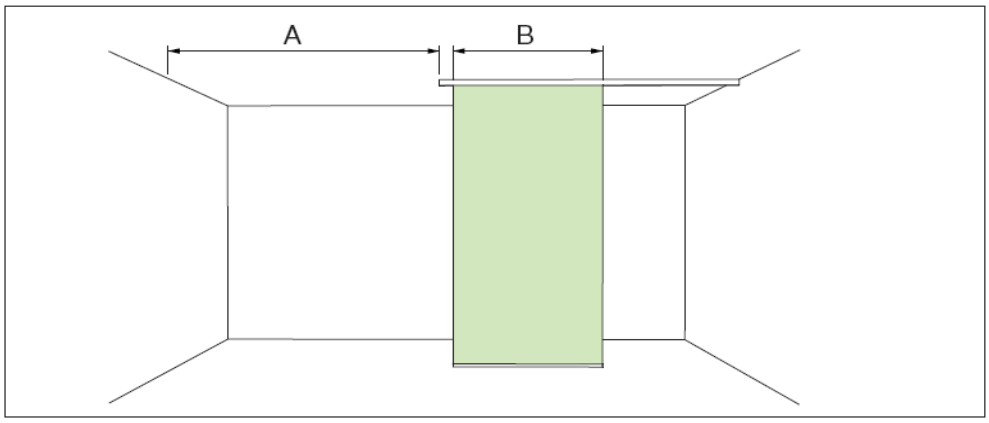
Telescoping Catch Right / Pull Handle Mount
3-15-2782

BEFORE YOU START

Please use the appropriate installation instructions based on your situation.

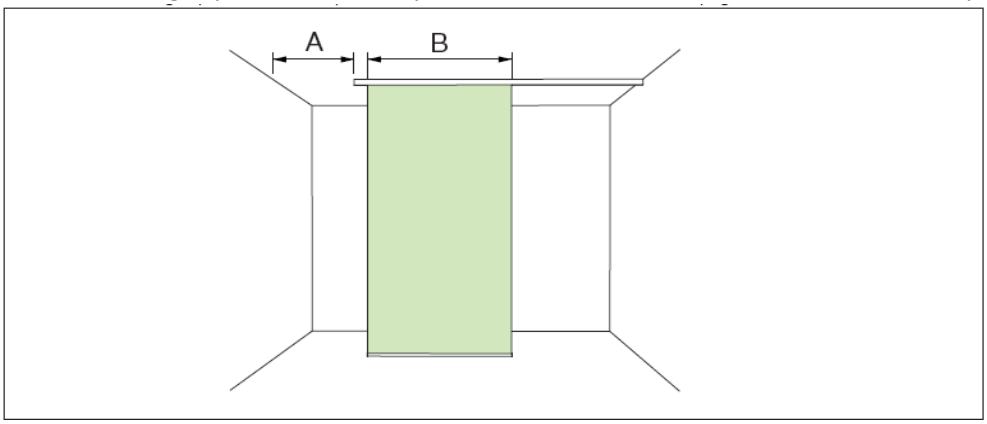
A>B

You have enough space to slide the panel from the side: See installation manual A (page 4)



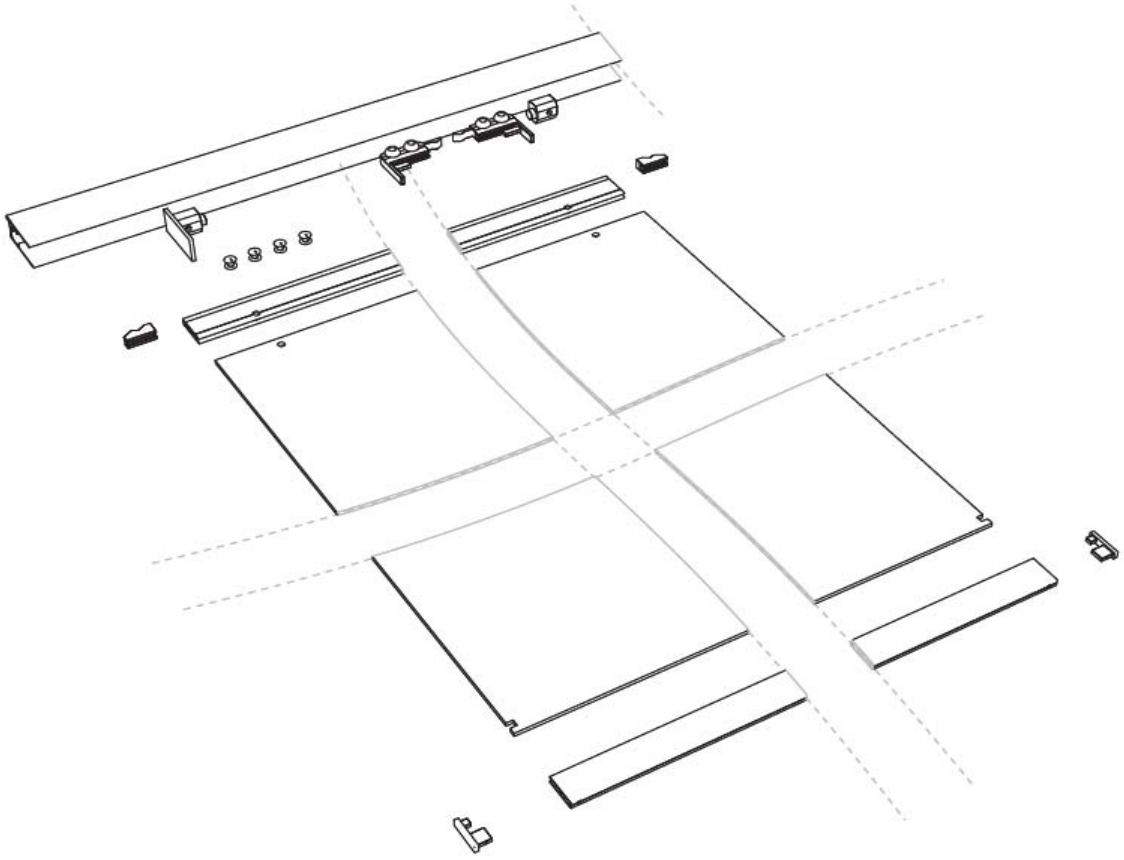
A<B

You don't have enough space to slide the panel from the side: See installation manual B (page 9)



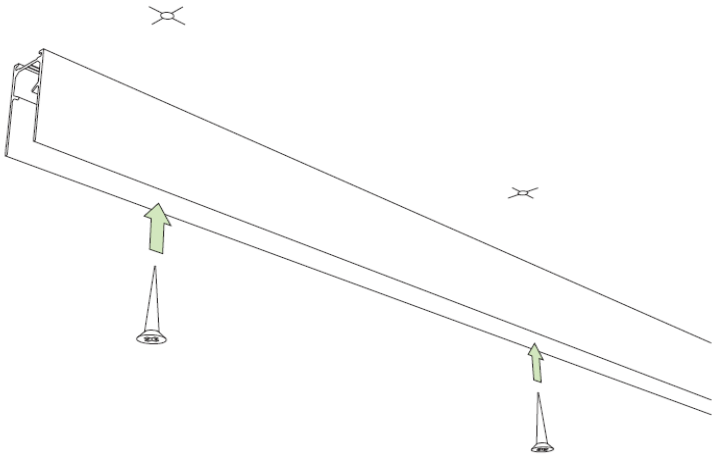
MANUAL A - INSTALLATION PREPARATION (0)

Layout parts per illustration below for easier installation. The panel may already be assembled with a top and bottom rail at the factory.



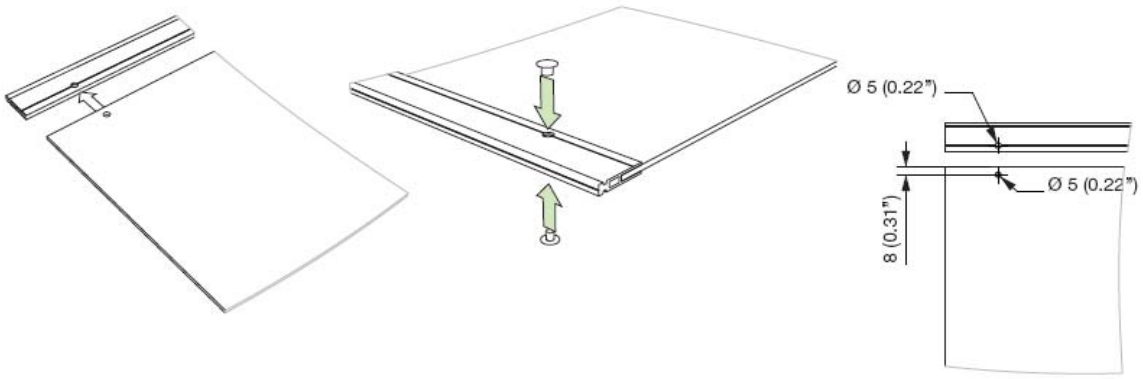
MANUAL A - INSTALL TOP TRACK TO CEILING (1)

Use screws appropriate for the substrate with a low profile head. Put in a screw at least every 400 mm. Unevenness in the ceiling has to be compensated with filler plates at mounting points. Use very low (1-3) clutch setting on screw gun when tightening screws.



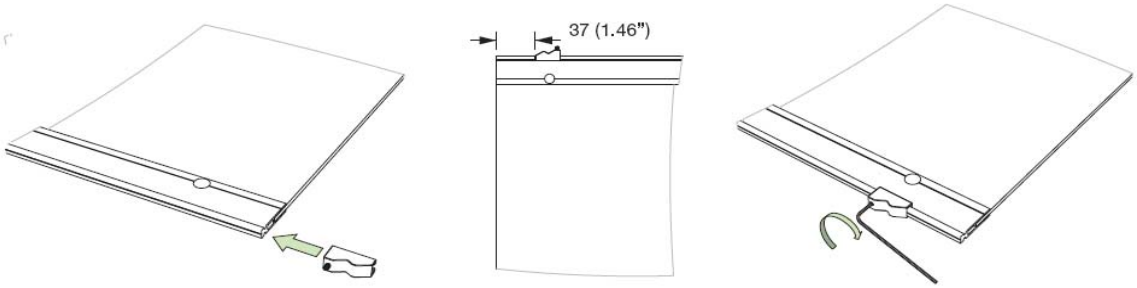
MANUAL A - TOP RAIL INSTALLATION (2)

Line up holes of panel with holes in top rail. Insert panel into the rail and screw together the barrel nuts through the holes.



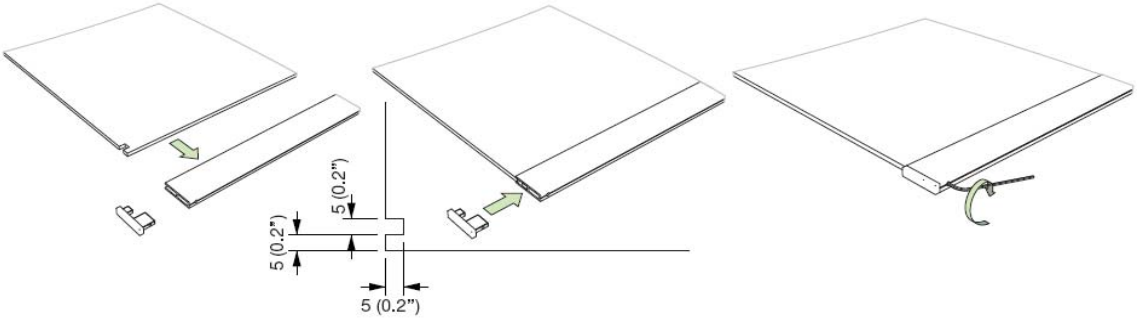
MANUAL A - ROLLER ATTACHMENT BLOCK INSTALLATION (3)

Slide the roller attachment block onto the top rail in the orientation shown. Locate the block from the edge of the rail according to the dimension given. Use an Allen key to tighten the set screw onto the rail. Do not over tighten otherwise the block starts deforming. Install both sides.



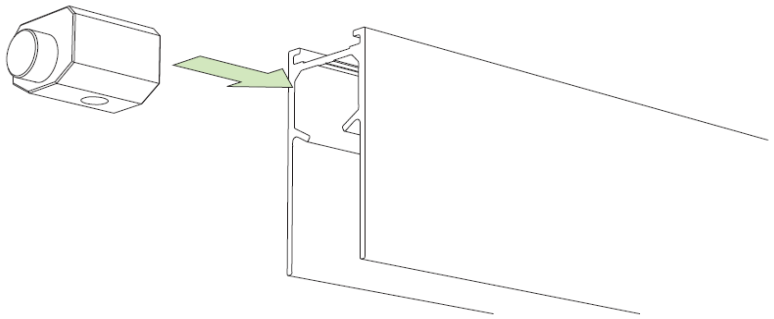
MANUAL A - BOTTOM RAIL INSTALLATION (4)

Insert the panel end with the notches into the bottom rail. Slide the bottom end caps onto both sides of the rail, making sure the tabs of the end caps fit into the notches in the panel. Tighten the set screws from the bottom of the rail into the end caps to secure them to the rail.



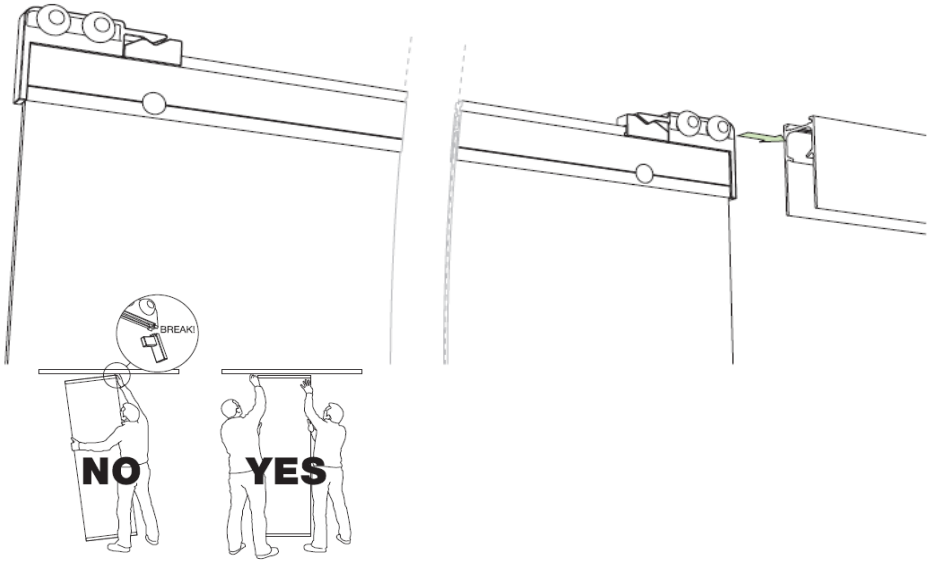
MANUAL A - INSTALL BUMPER INTO THE TOP TRACK (5)

Slide the bumper (if applicable) into the top track before installing the panel. Make sure that the set screw is accessible with an Allen key from the bottom.



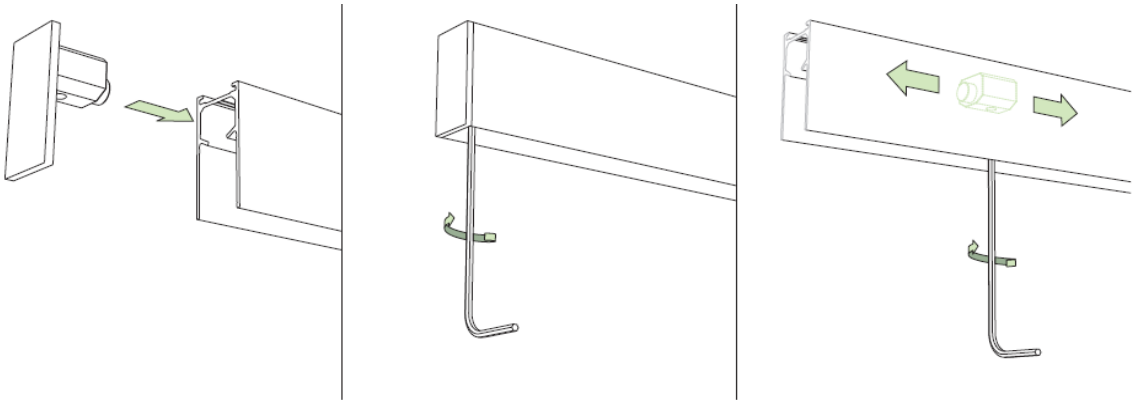
MANUAL A - INSTALL PANEL INTO THE TOP TRACK (6)

Install panel into the top track—Snap the rollers onto the ends of the top rail. If they do not snap correctly into the roller attachment blocks, you may need to shift the blocks slightly.



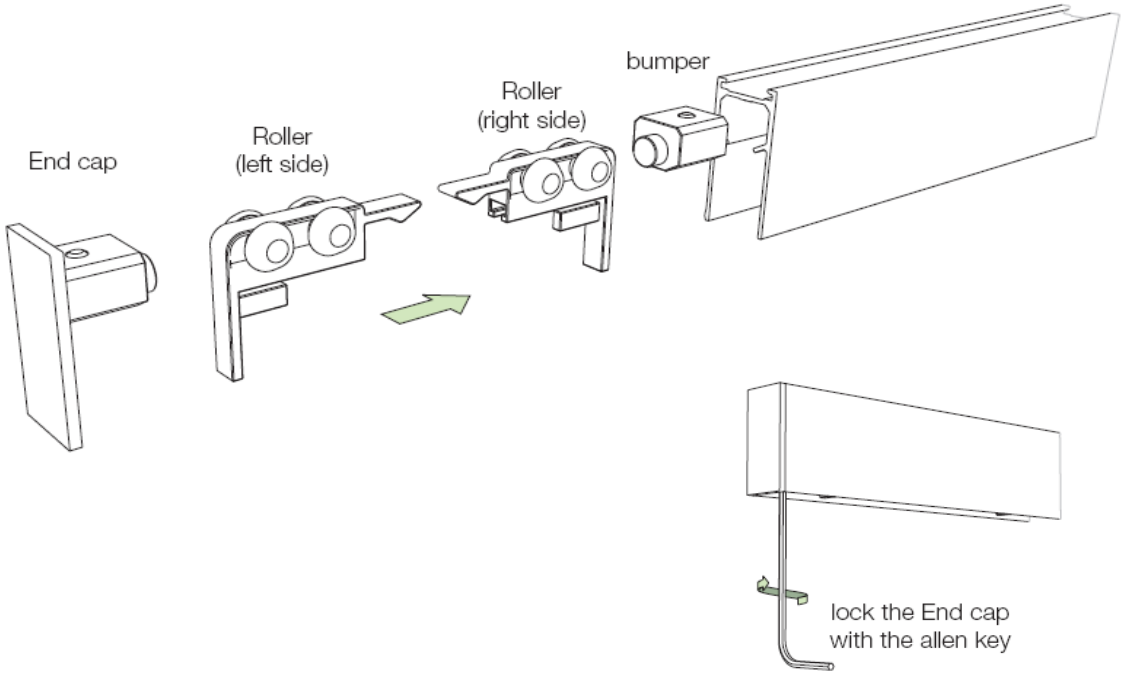
MANUAL A - POSITION AND LOCK END CAP AND BUMPER (7)

Slide the end cap(s) onto the end(s) of the track. Secure end cap by tightening set screw. Slide the bumper (if applicable) to the desired location and secure with set screw.



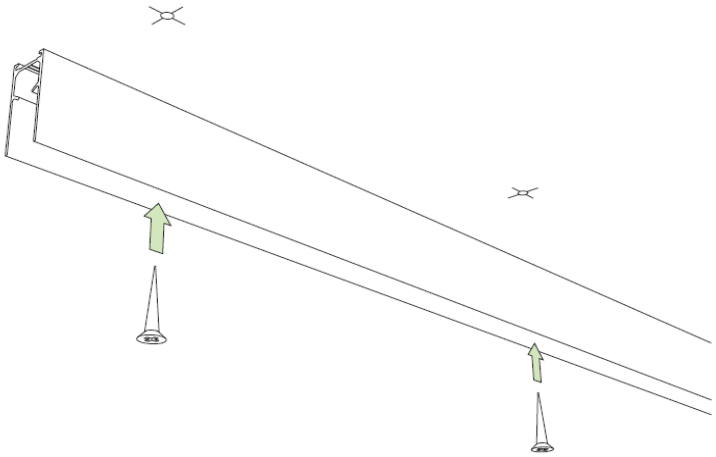
MANUAL B - INSTALL PARTS INTO THE TOP TRACK (0)

Slide bumpers (if any), rollers, and end caps (if any) into the top track in the correct order before installing the track. Make sure the rollers are oriented as illustrated. Also make sure the set screws of the bumpers are accessible from the bottom. Lock the end cap(s) in place by tightening the set screw.



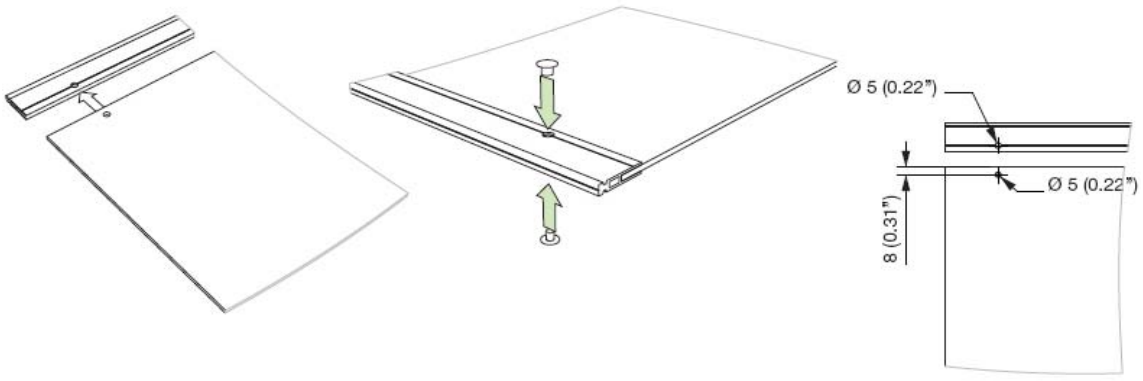
MANUAL B - INSTALL TOP TRACK TO CEILING (1)

Use screws appropriate for the substrate with a low profile head. Put in a screw at least every 400 mm. Unevenness in the ceiling has to be compensated with filler plates at mounting points. Use very low (1-3) clutch setting on screw gun when tightening screws.



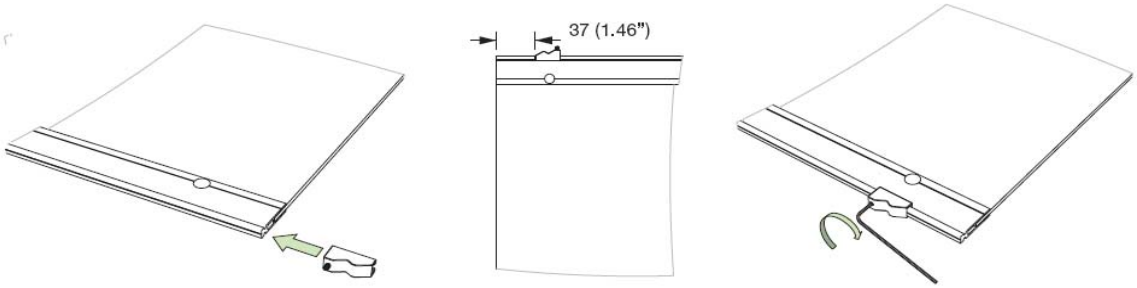
MANUAL B - TOP RAIL INSTALLATION (2)

Line up holes of panel with holes in top rail. Insert panel into the rail and screw together the barrel nuts through the holes.



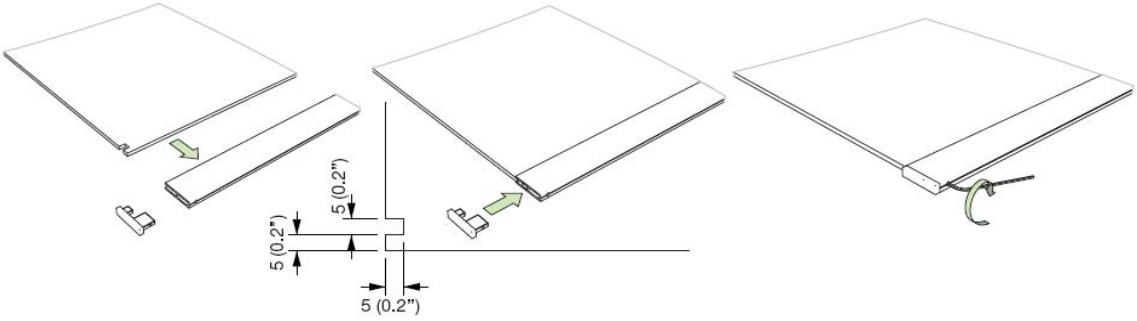
MANUAL B - ROLLER ATTACHMENT BLOCK INSTALLATION (3)

Slide the roller attachment block onto the top rail in the orientation shown. Locate the block from the edge of the rail according to the dimension given. Use an Allen key to tighten the set screw onto the rail. Do not over tighten otherwise the block starts deforming. Install both sides.



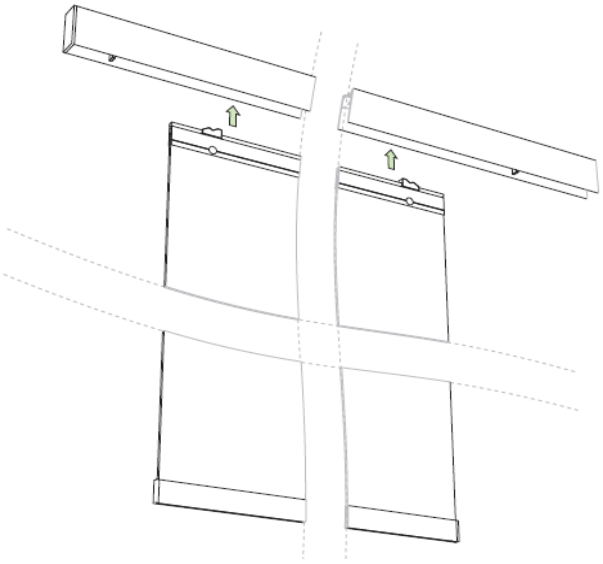
MANUAL B - BOTTOM RAIL INSTALLATION (4)

Insert the panel end with the notches into the bottom rail. Slide the bottom end caps onto both sides of the rail, making sure the tabs of the end caps fit into the notches in the panel. Tighten the set screws from the bottom of the rail into the end caps to secure them to the rail.

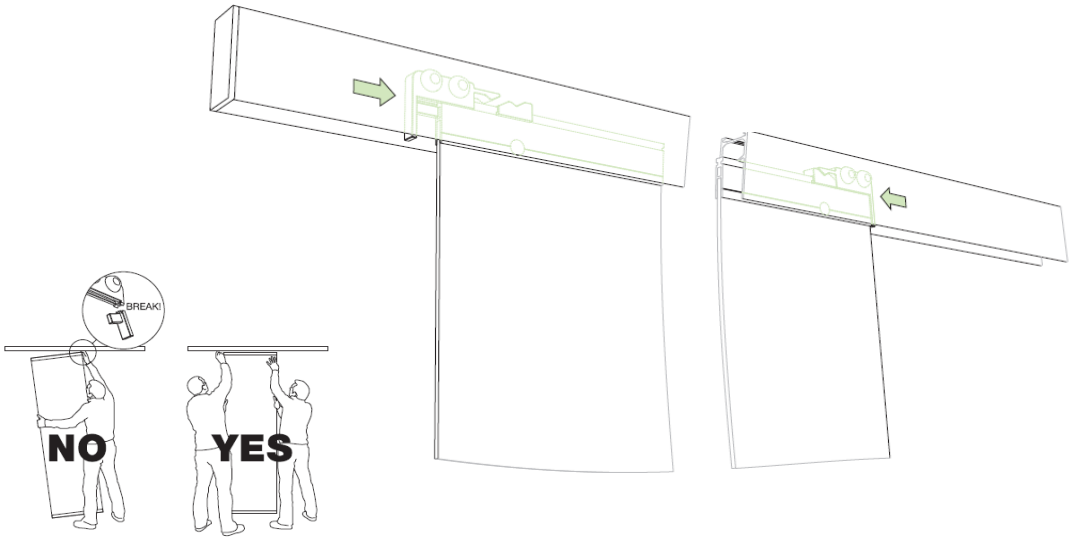


MANUAL B - INSTALL PANEL INTO THE TOP TRACK (5)

Lift the panel up into the track between the two rollers.

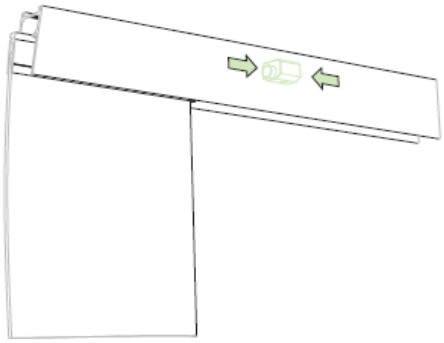


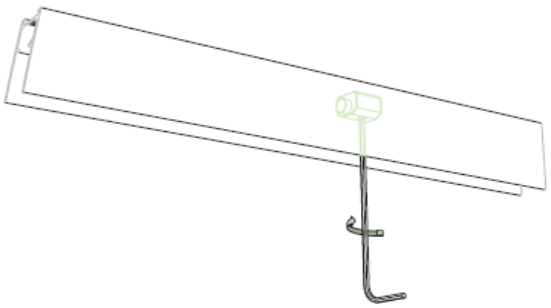
Slide the rollers from both sides into the top rail until they snap into the attachment blocks.



MANUAL B - POSITION AND LOCK THE BUMPER (6)

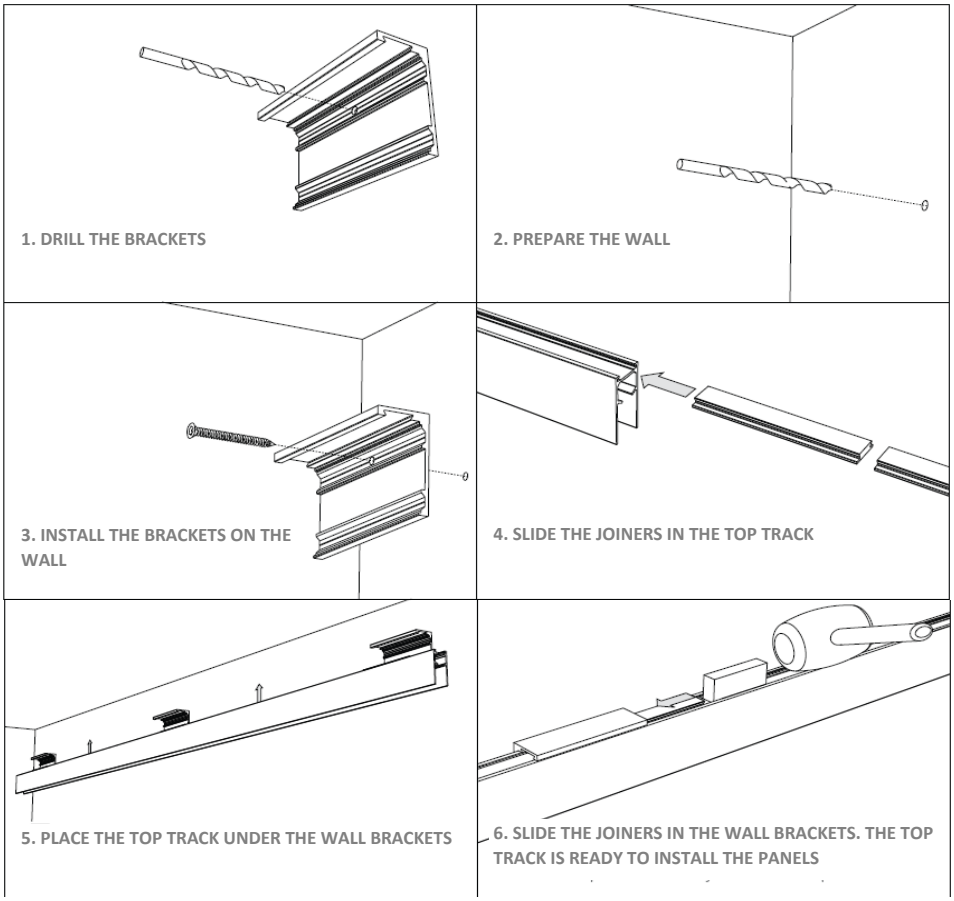
Slide the bumper(s) to the desired location(s) and lock in place by tightening the set screw.





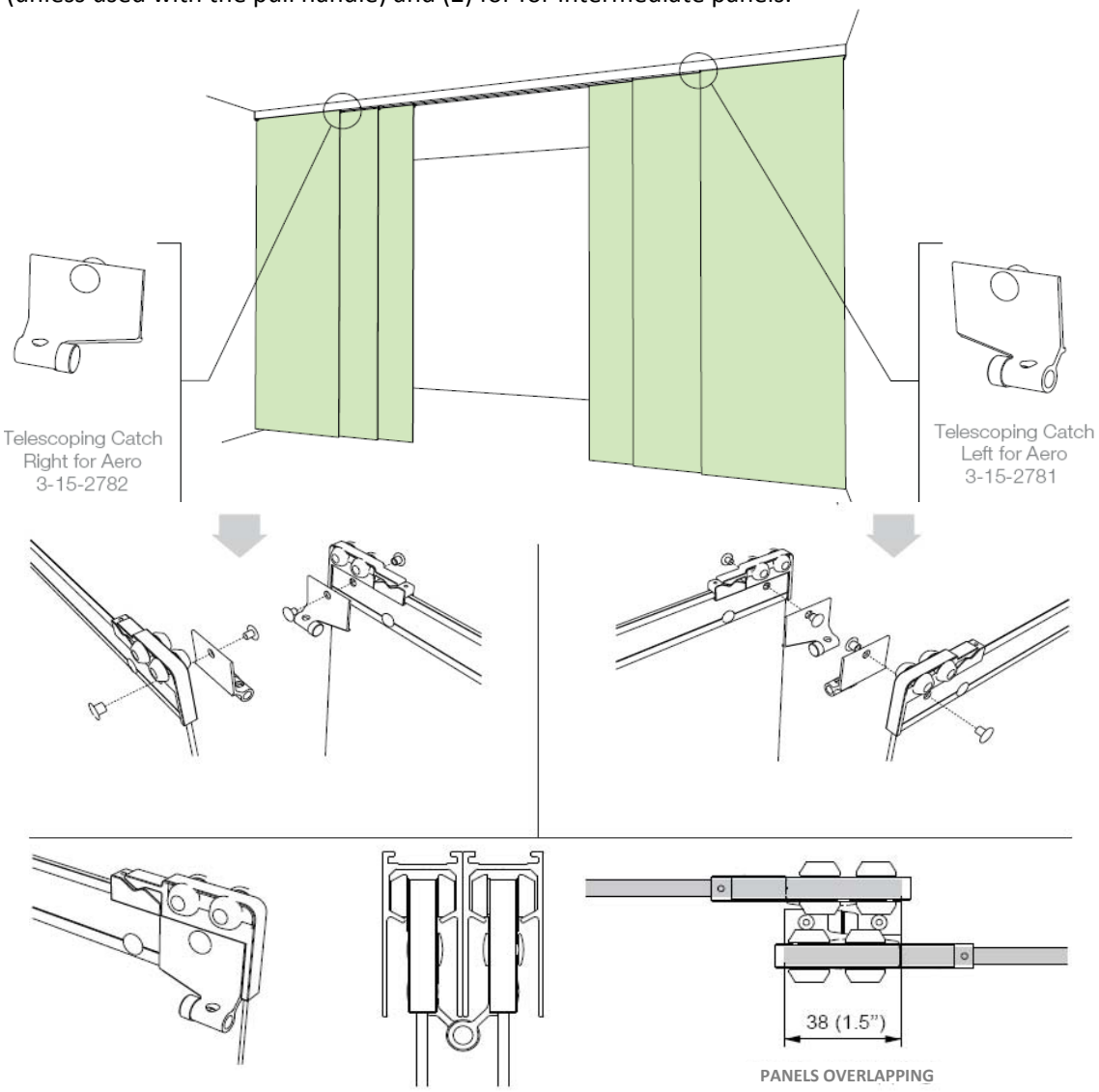
WALL MOUNTING

The Glide system can be wall mounted with the use of the wall mount bracket and Joiner piece. Brackets must be drilled on site and mounted to the wall (at blocking location) and then extrusions joined into the wall bracket using the Joiner Piece. Not fastening from the wall bracket and extrusions is necessary as these parts are held together due to subtle twisting inherent in typical wall construction. If looseness is noticed, the wall bracket might not be tight enough to the wall. Wall mounted Glide systems support a single inline track, By-passing systems are not supported in this condition. Select and use fasteners appropriate for the wall substrate conditions. If using more than one top track, the wall bracket and joiner should span the splice.



TELESCOPING CATCH

The Telescoping catch is useful for multiple panel conditions or to mount the Pull Handle. The Telescoping catch is mounted in the panel top rail. Order (1) for the leading and trailing panel inte (unless used with the pull handle) and (2) for for intermediate panels.



PULL HANDLE

The Pull Handle can be used to ease movement of the Glide Panel, it is also useful when used in conjunction with the telescoping catch for multiple By-Passing panels. The Pull Handle cable mounts into the Telescoping Catch bracket and is used on the leading (and/or trailing if desired) edge of the panel.