



### Material

- Folding Doors available in Aluminium, Glass, PVCu/Vinyl & Timber

### Features

- Narrow sight lines
- Thermally broken profiles
  - Concealed locking systems
- Interlocking EPDM seals to prevent wind infiltration and water penetration
- Wider panels for wider openings

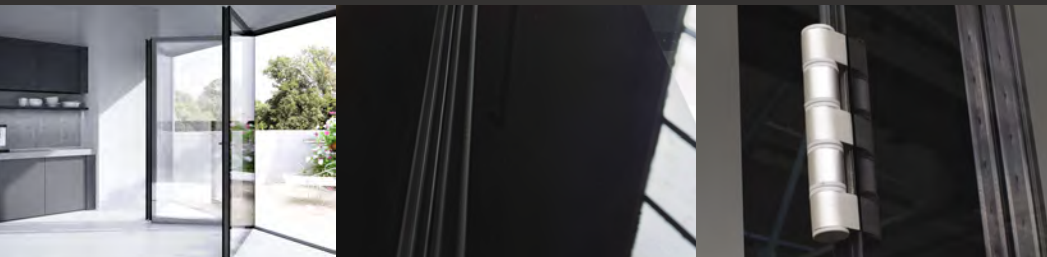
### Glazing Options

- Fully tempered glass with low-e
- Tinting
- Insulated Glass (IG)
  - Triple Insulated Glass (TIG)
  - Quad Insulated glass (QIG)
  - Impact rated units

[WWW.FSDC.GLOBAL](http://WWW.FSDC.GLOBAL)



REVOLUTIONARY NEW DOOR & WINDOW SYSTEM



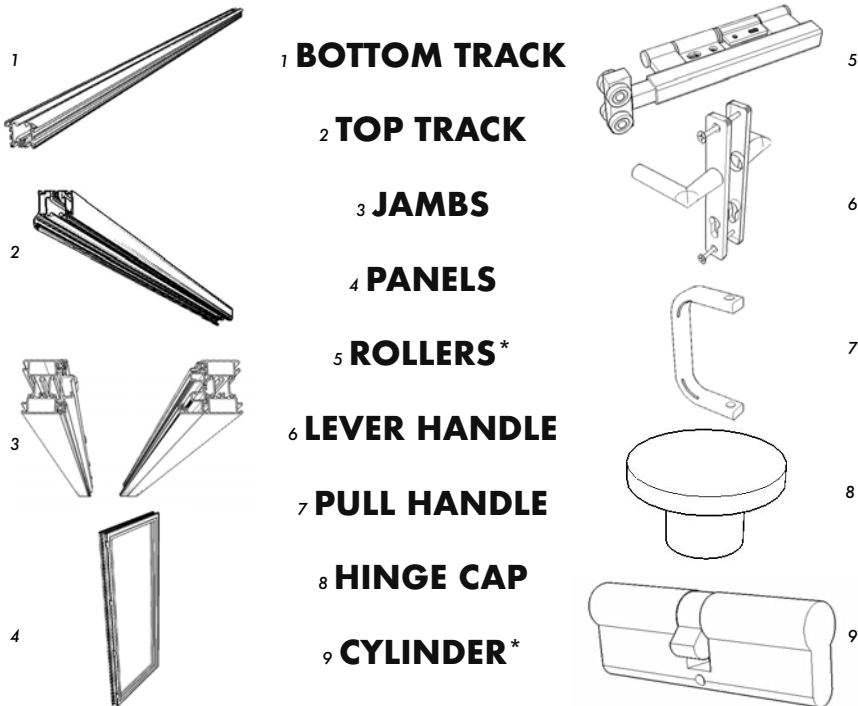
# FOLDING DOOR INSTALLATION GUIDE

# SUGGESTED TOOLS



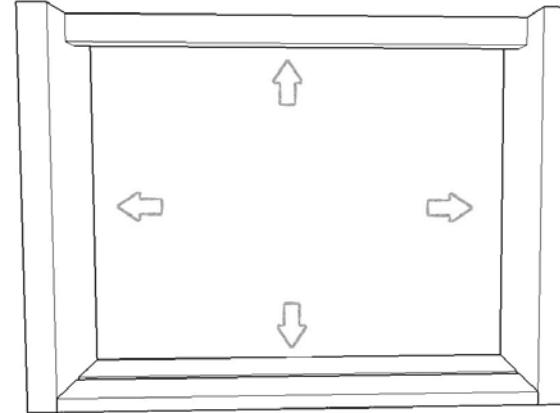
## COMPONENTS (FOLDING DOOR)

*\*(Design may vary from shown)*



**DOOR PANELS CAN BE VERY HEAVY,  
USE CAUTION WHILE LIFTING**

# INITIAL CHECKS



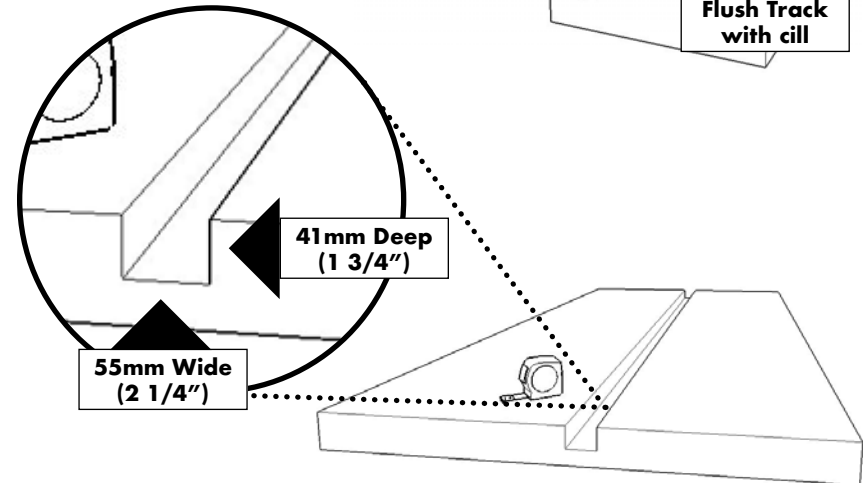
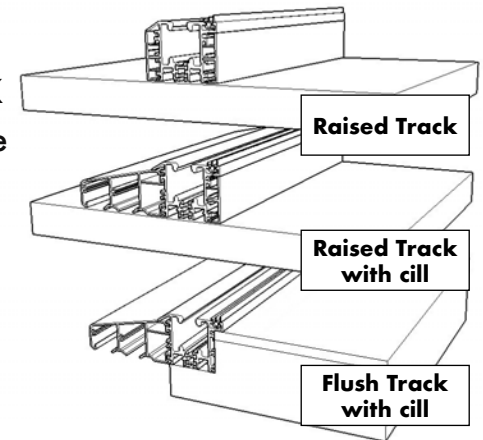
## TOLERANCE REQUIRED

Minimum  
12mm (1/2")  
on Width  
and Height



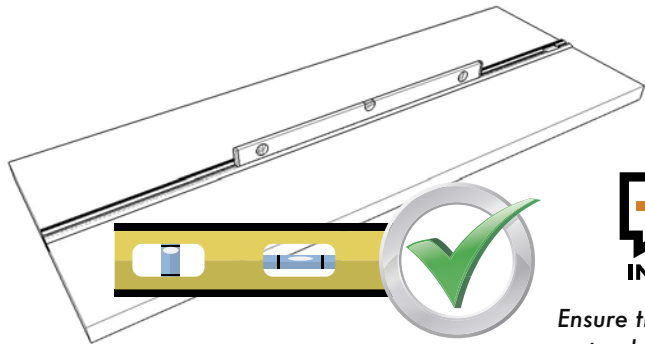
## BOTTOM TRACK

Flush tracks require a trench in the floor, include this in your height measurement

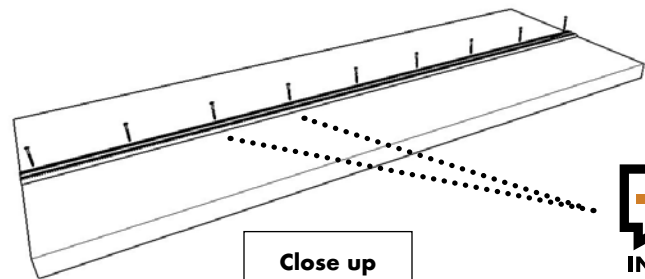


# (STEP 1) PLACING THE BOTTOM TRACK

## STACKING SIDE

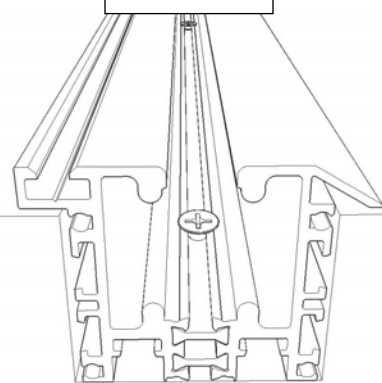


Ensure the bottom track is level



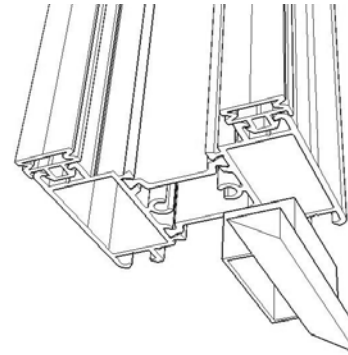
Fix screws at 300mm (12") Intervals\*

Close up

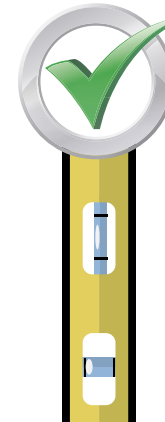


\* Certain areas may require alternate screw patterns to conform with building standards.

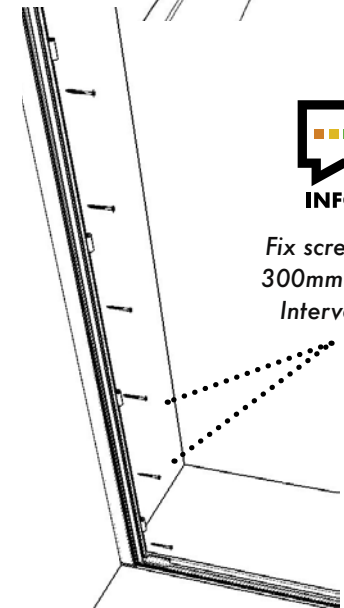
# (STEP 2) INSTALLING THE 1ST JAMB



Ensure the Jamb is plumb / vertical



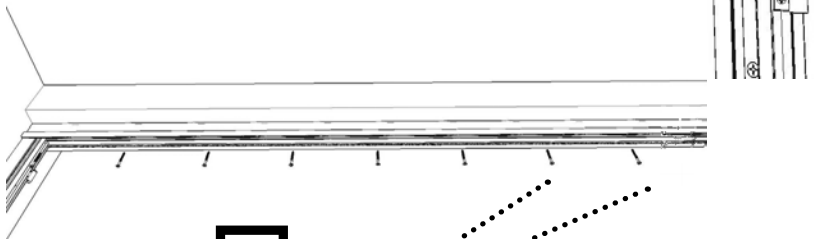
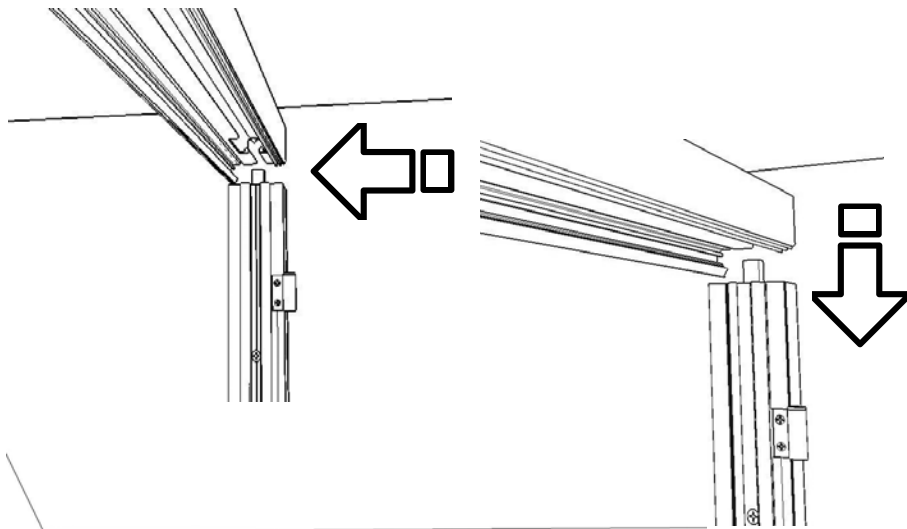
Fix screws at 300mm (12") Intervals\*



\* Certain areas may require alternate screw patterns to conform with building standards.

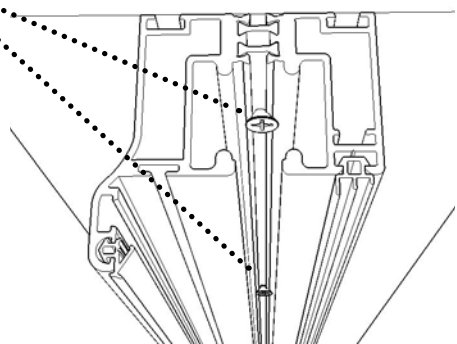
# (STEP 3) PLACING THE TOP TRACK

STACKING SIDE



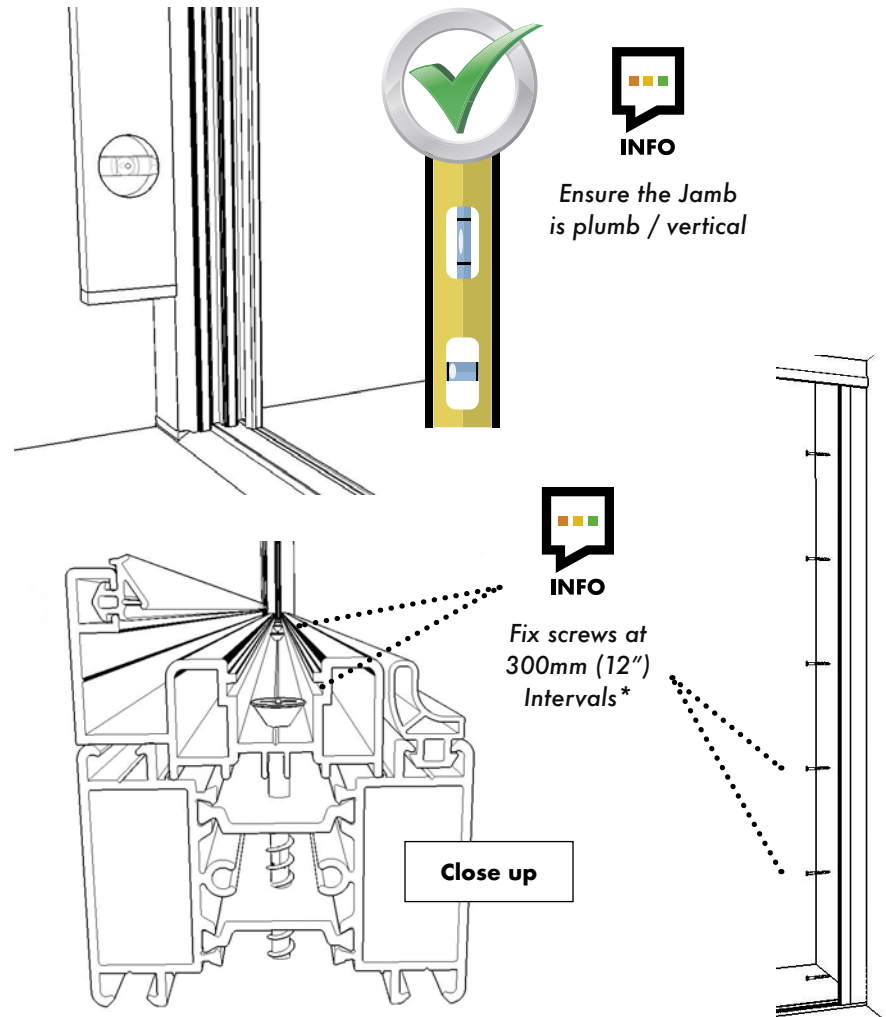
Fix screws at  
300mm (12")  
Intervals\*

Detail



\* Certain areas may require alternate screw patterns  
to conform with building standards.

# (STEP 4) PLACING 2ND JAMB



\* Certain areas may require alternate screw patterns  
to conform with building standards.

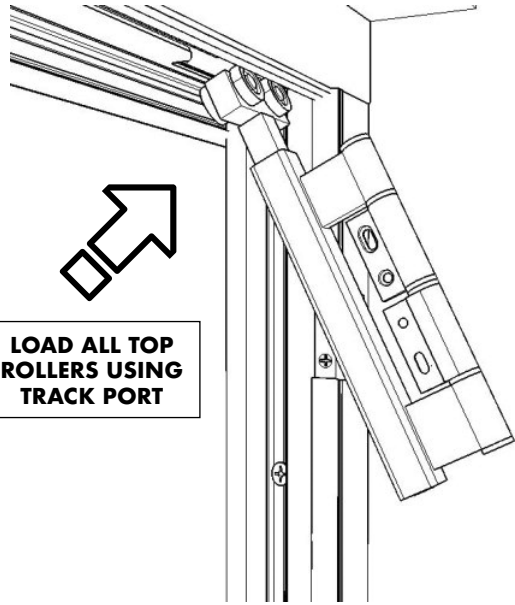


**TEMPORARY FIX ONLY AT THIS POINT,  
FIX REMAINING SCREWS ONCE THE  
DOOR INSTALLED**



# (STEP 5) INSTALL THE ROLLERS

## TOP ROLLERS



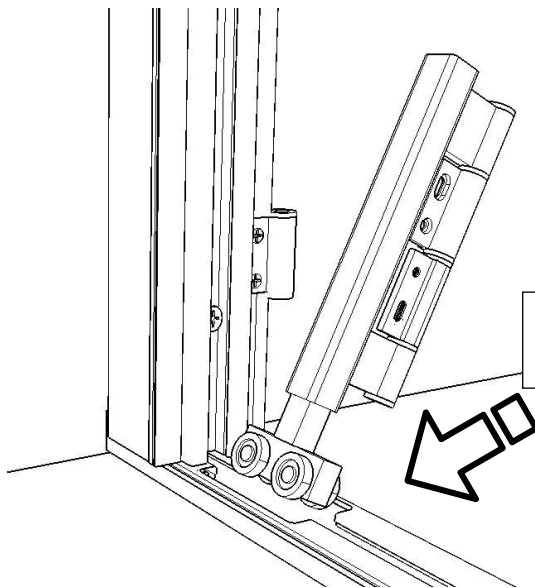
LOAD ALL TOP  
ROLLERS USING  
TRACK PORT



INFO

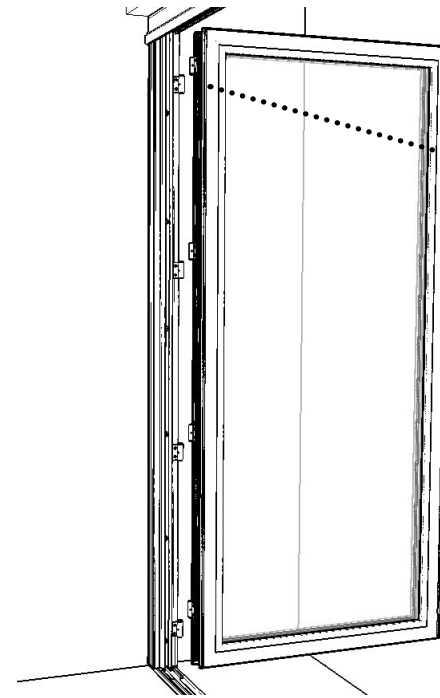
Load all the  
required rollers,  
ready to marry  
with the panels

## BOTTOM ROLLERS



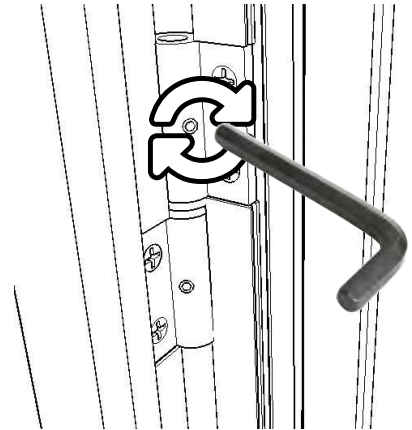
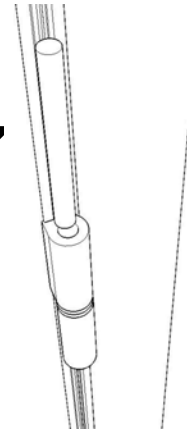
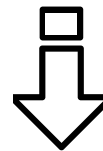
LOAD ALL BOTTOM  
ROLLERS USING  
TRACK PORT

# (STEP 6) INSTALL 1ST PANEL



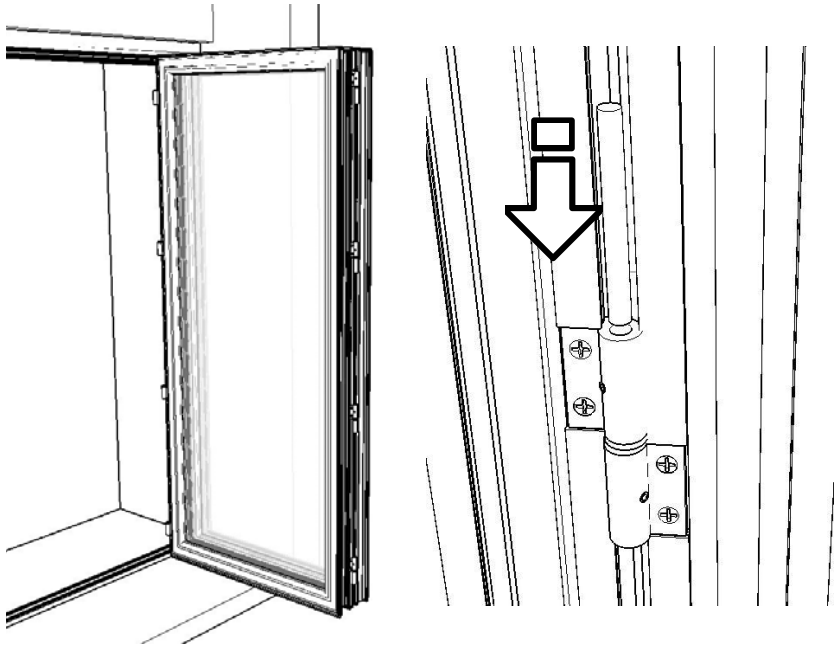
INFO

Locate the 1st  
panel then slide in  
the hinge pins &  
tighten

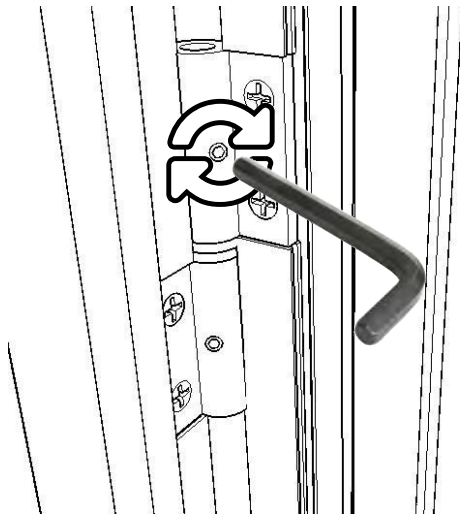


(STEP 7)

# INSTALL 2ND PANEL & SUBSEQUENT EVEN NUMBERED PANELS

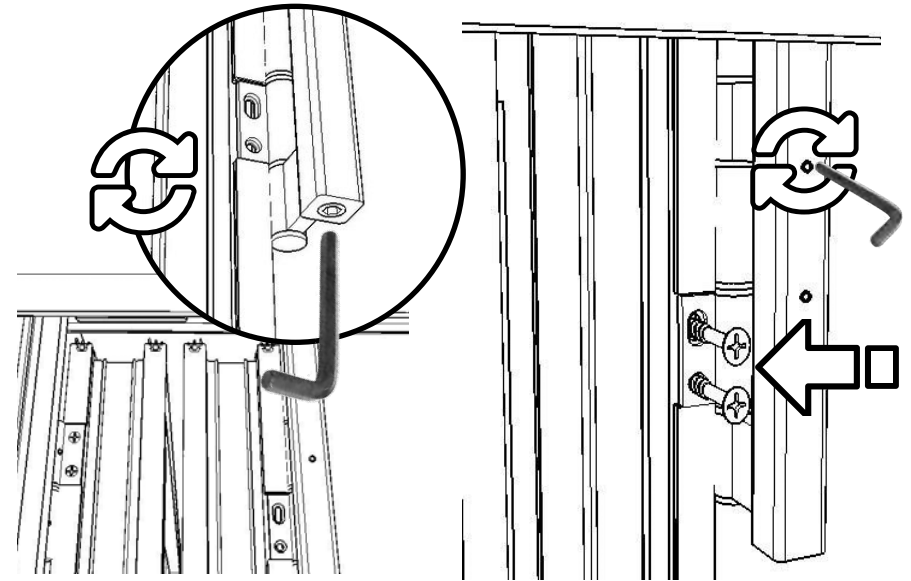


Even panels are hinged together



(STEP 8)

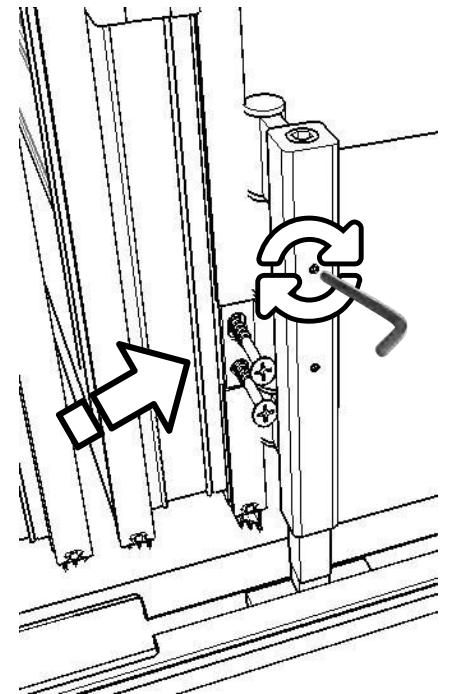
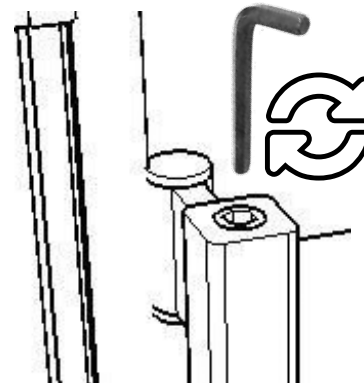
# SETTING THE ROLLERS



Level panel tops before fixing and setting the rollers

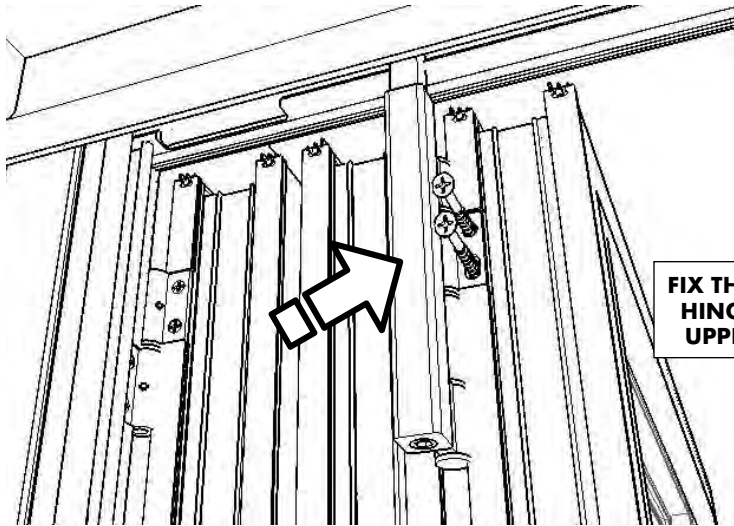


INFO

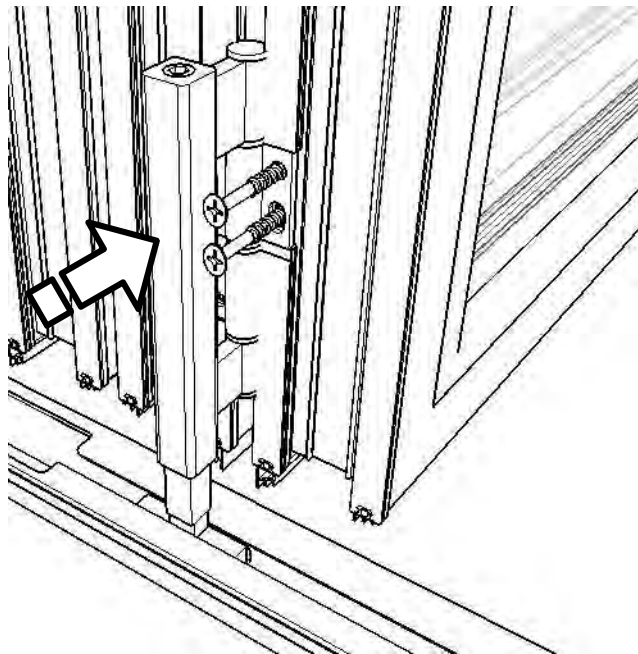


(STEP 9)

## INSTALL 3RD PANEL & SUBSEQUENT ODD NUMBERED PANELS



**FIX THE ROLLER/  
HINGE TO THE  
UPPER PANEL**



*Odd panels are  
attached to the  
roller(s)*

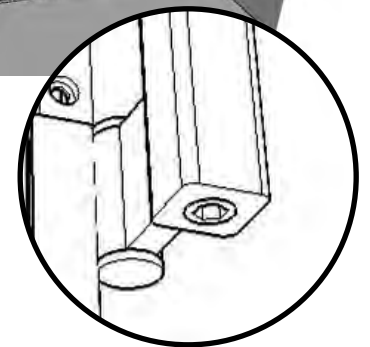
**FIX THE ROLLER/  
HINGE TO THE  
LOWER PANEL**

(STEP 10)

## FRAME ADJUSTMENTS



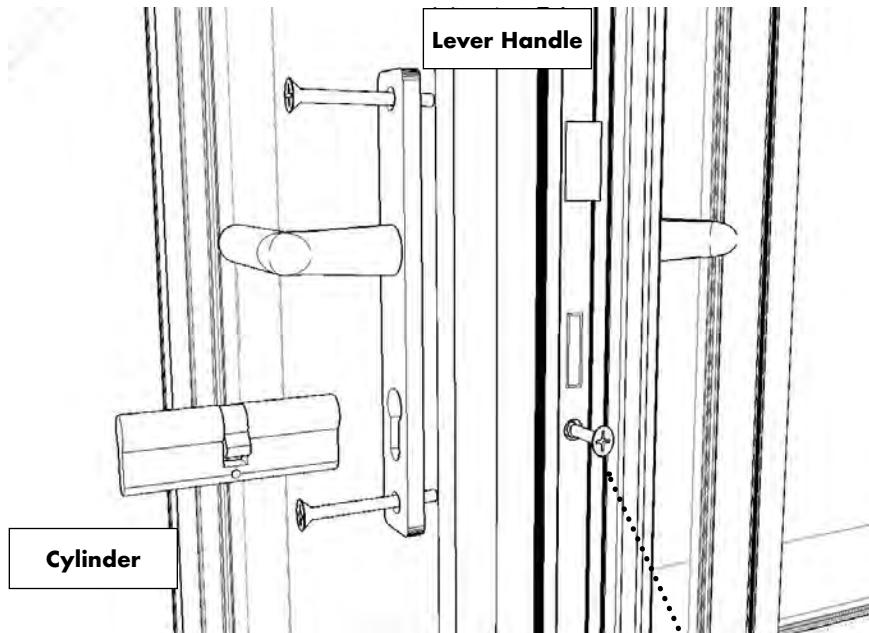
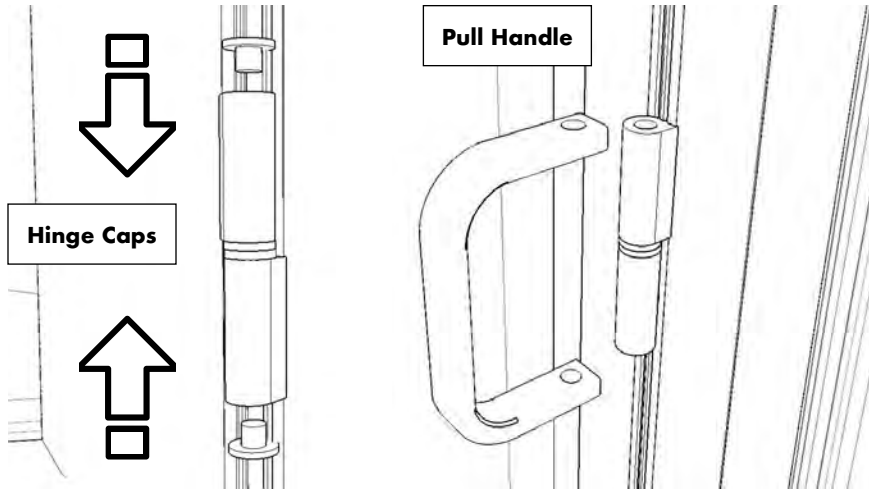
Once all the panels are installed, check to see how it closes, if the close is too tight or has a gap, then the frame will need to be packed out (shimmed) to take up the tolerance. Once the frame is to the required size then all remaining screws can be fixed to finally secure the frame.



(STEP 11)

# HANDLES & ACCESSORIES

NOTES



Cylinder locking  
screw

