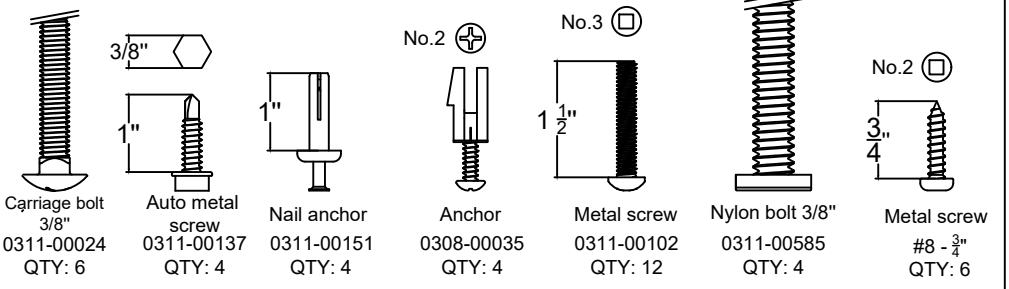
C2L-1750 (0321-00125)
SLIDING DOOR
INSTALLATION GUIDE

Hardware needed for installation



Carriage bolt 3/8"
0311-00024
QTY: 6

Auto metal screw
0311-00137
QTY: 4

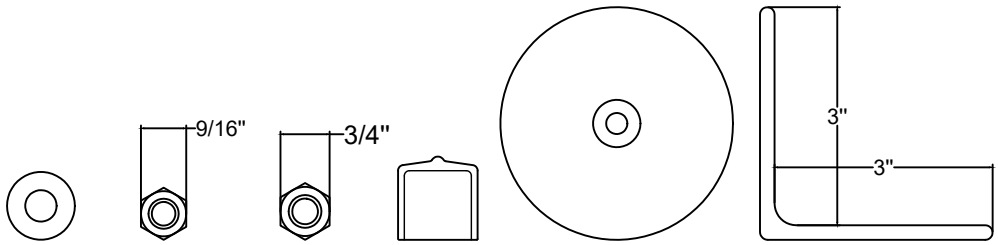
Nail anchor
0311-00151
QTY: 4

Anchor
0308-00035
QTY: 4

Metal screw
0311-00102
QTY: 12

Nylon bolt 3/8"
0311-00585
QTY: 4

Metal screw
#8 - 3/4"
QTY: 6



Washer
0311-00063
QTY: 16

Hex nut
0311-00050
QTY: 16

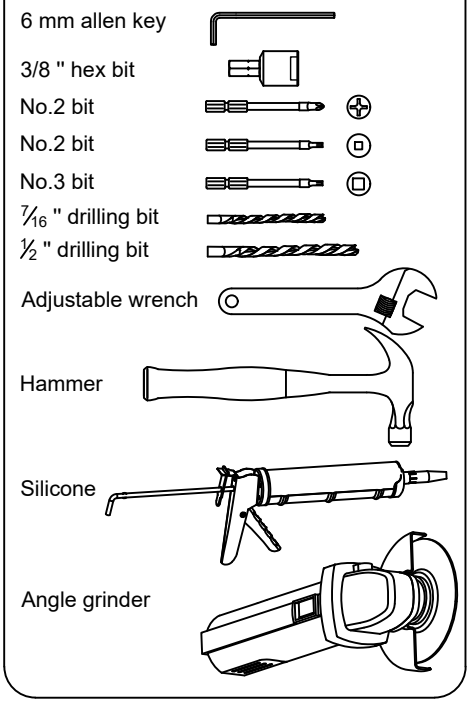
Hex nylon nut
0311-00586
QTY: 3

Vinyl cap
0308-00002
QTY: 16

Nylon washer
0311-00584
QTY: 3

5" Angle
0310-00009
QTY : 2

Tool list



6 mm allen key

3/8 " hex bit

No.2 bit

No.2 bit

No.3 bit

7/16 " drilling bit

1/2 " drilling bit

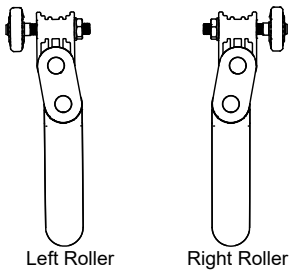
Adjustable wrench

Hammer

Silicone

Angle grinder

Rail



Left Roller
1x - 0313-00034

Right Roller
1x - 0313-00033

2x
Connector pin
0312-00104

Left rail cover
1x - 0305-00070

Right rail cover
1x - 0305-00071

Left limit stop V2
1x - 0606-00082

or

Right limit stop V2
1x - 0606-00081

A
Aluminum Square tube 1" x 1" x 7/8"
1x - 0109-00013

B
Plastic slope
2x - 0312-00104

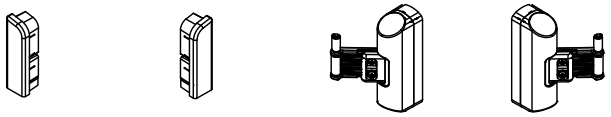
C
Aluminum Square channel 1" x 1" - variable length
1x - 0109-00014

D
Aluminum Square channel 1" x 1" - variable length
1x - 0109-00014

E
Short Rail 1x - 0304-00000

F
Long Rail 1x - 0304-00000

Wall Guide



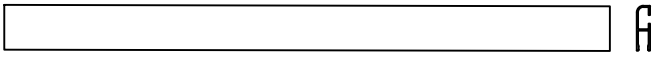
Left cap
1x - 0308-00040

Right cap
1x - 0308-00041

Left Hook
0312-00120

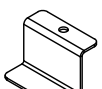
or

Right Hook
0312-00103



1x - 0304-000219 Wall guide rail extrusion

Option - Self-closing



Door-open hold-open device
1x - 0308-00039

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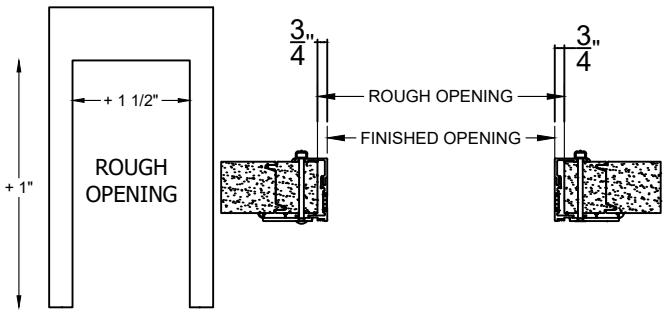
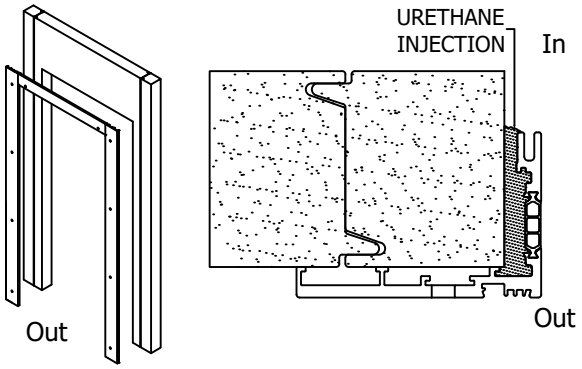
C2L-1750 (0321-00125) SLIDING DOOR INSTALLATION GUIDE

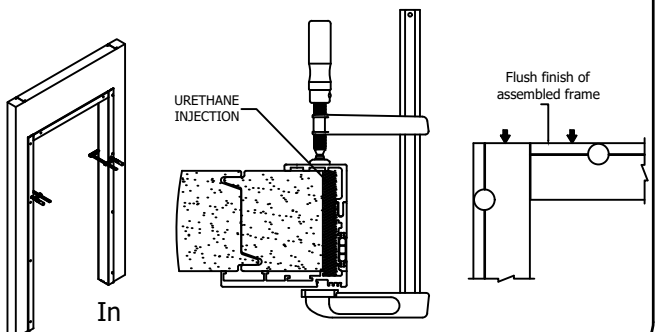
Step 1.
Cut the door opening in the panels. Allow a clearance of 1-1/2" in width and 1" in height to the finished opening dimension shown on the installation plan.



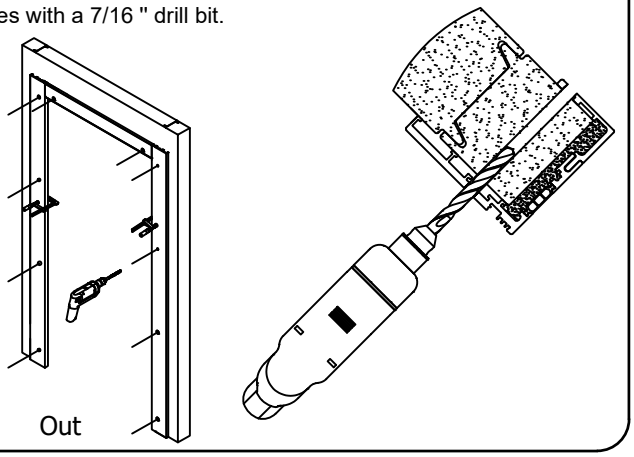
Step 2.
Insert the outer frame assembly in the opening and hold it in place while injecting urethane, between the panel opening and the outer frame.



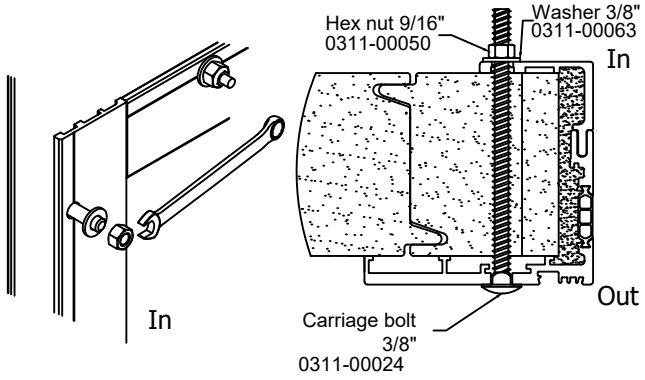
Step 3.
Insert the internal frame studs into the external frame. Secure temporarily with clamps. Make sure that both parts of the frame are properly interlocked all around the door and that the joints are aligned with each other to achieve a flush finish.



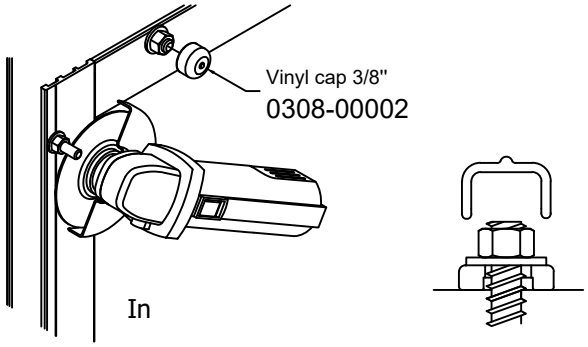
Step 4.
Following the starter holes in the frame (10x), drill the passing holes with a 7/16 " drill bit.



Step 5.
Secure the full frame with carriage bolts, washers and nuts provided with the kit. (Do not over-torque and deform the panel)



Step 6.
From the inside of the room, cut the excess of the carriage bolts with an angle grinder so that one (1) thread is visible. Cover with the vinyl caps.



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C2L-1750 (0321-00125)
SLIDING DOOR
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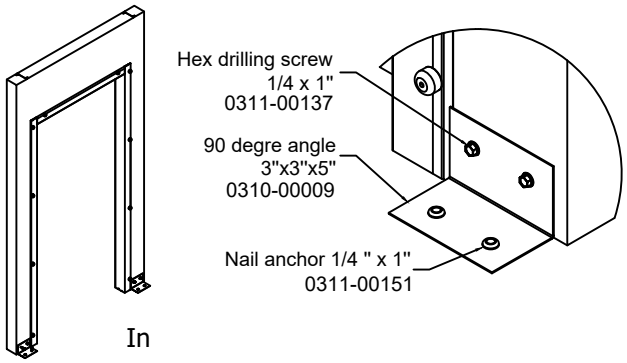
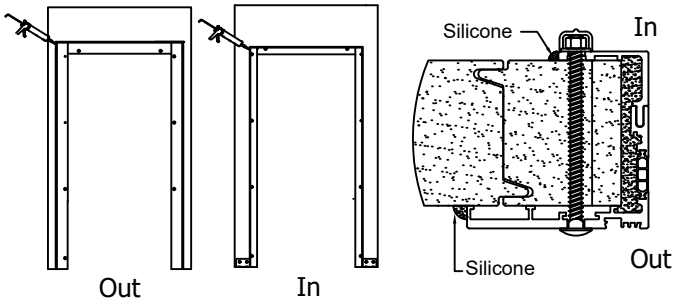
Step 7.
Install the reinforcement angles at the bottom of the interrior walls, on both sides of the frame, using the anchors and screws provided in the kit

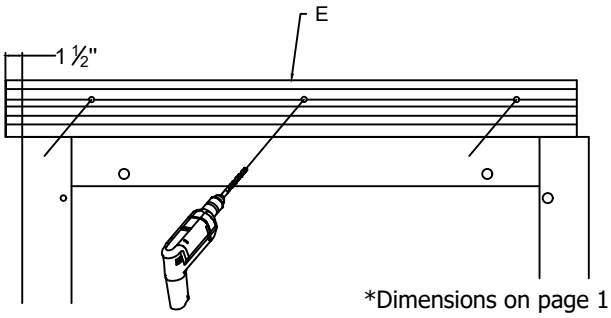


Step 8.
Apply a silicone finish gasket all around the frame, outside and inside the room.



Step 9.

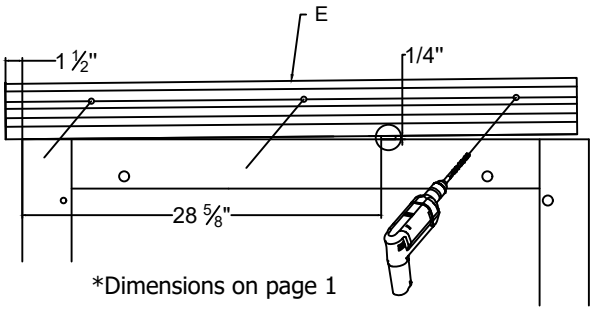
Position the E rail at 1 1/2 " from the side of the frame. Mark the position of the rail holes on the wall. Drill the holes with a 7/16" drill bit.



*Dimensions on page 1

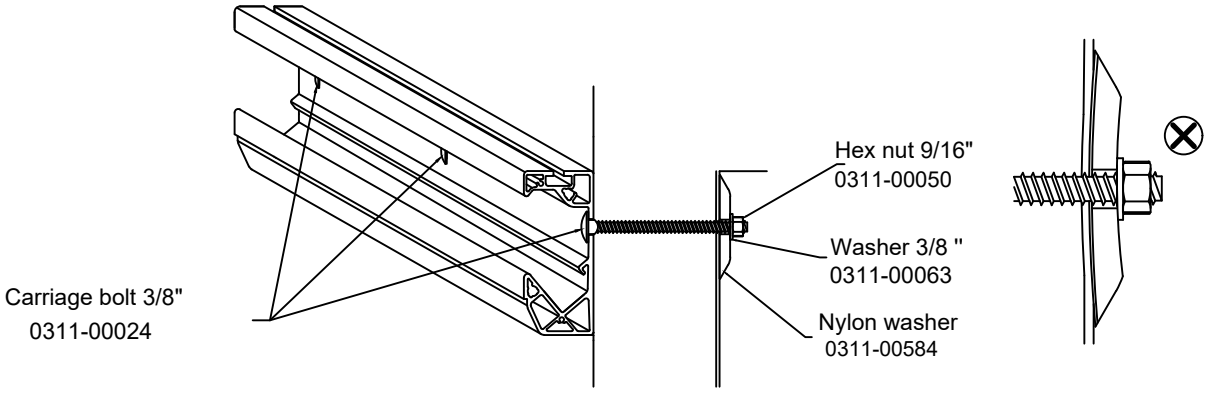
Step 9.
FOR AN INCLINED RAIL ONLY

Position the E rail at 1 1/2 " from the side of the frame. Insert between the rail and the top of the frame a 1/4" shim at 28 5/8" from the side of the frame. Mark the position of the rail holes on the wall. Drill the holes with a 7/16" drill bit.



*Dimensions on page 1

Step 10.
Secure the rail with the carriage bolts, washers and nuts provided with the kit. (Do not over-torque and deform the panel)



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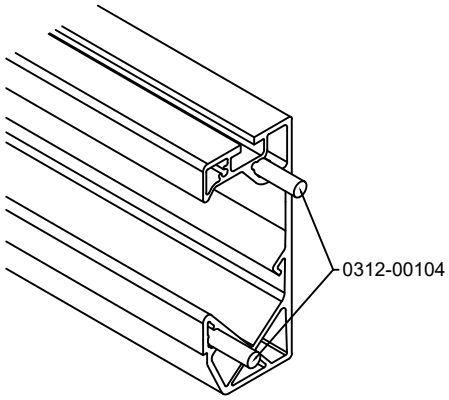
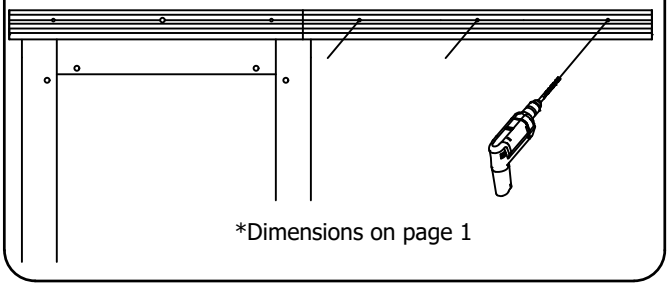
C2L-1750 (0321-00125) SLIDING DOOR INSTALLATION GUIDE

Step 11.
Insert the connector pins into the rail.

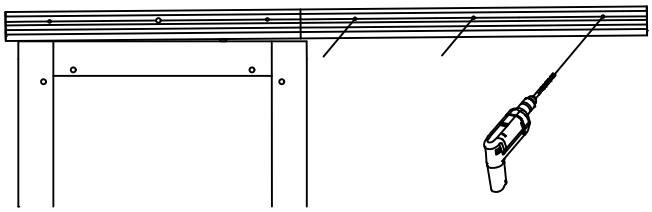


Step 12.
Position the F rail. Mark drilling holes position of the rail. Drill the holes with a 7/16" drill bit.



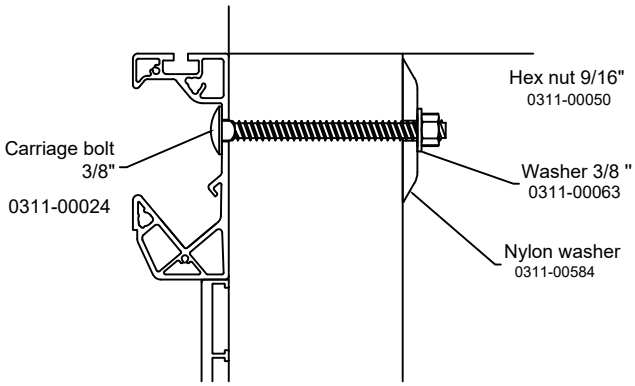
*Dimensions on page 1

Step 12.1
FOR AN INCLINED RAIL ONLY
Position the F rail aligned with the angle. Mark drilling holes position of the rail. Drill the holes with a 7/16" drill bit.



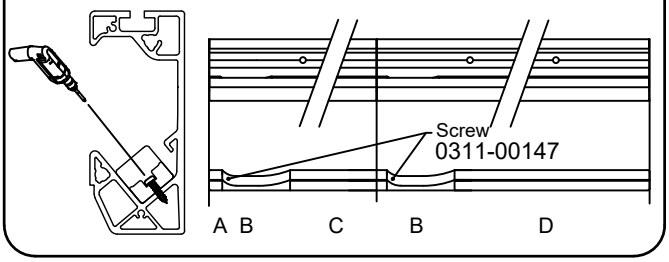
*Dimensions on page 1

Step 13.
Secure the rail with the carriage bolts, washers and nuts provided with the kit. (Do not over-torque and deform the panel)

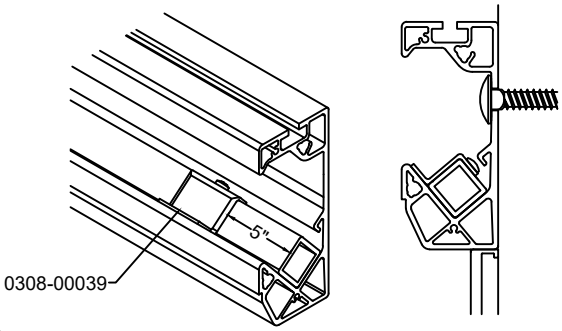


Step 14.
Assemble the A, B, C and D parts together in following order: A-B-C-B-D. For an inclined rail follow step 14.1 first and then insert the assemble guide bar into the main rail. Screw the B parts on the rail with the 0311-00147 screws.

*Refer to page 1 for parts ID



Step 14.1.
FOR AN INCLINED RAIL ONLY
Screw the embossed part at 5" from the edge of the rail on the D part. Insert the guiding bar in the rail.



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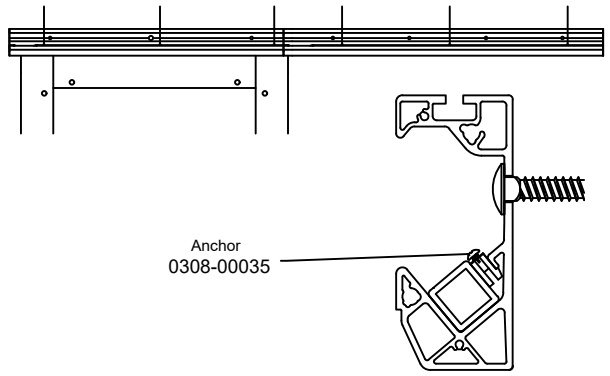
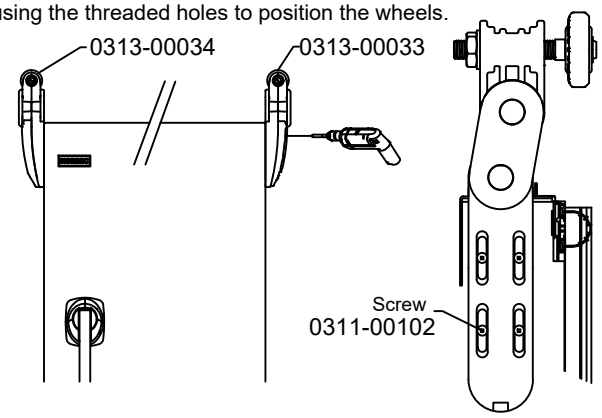
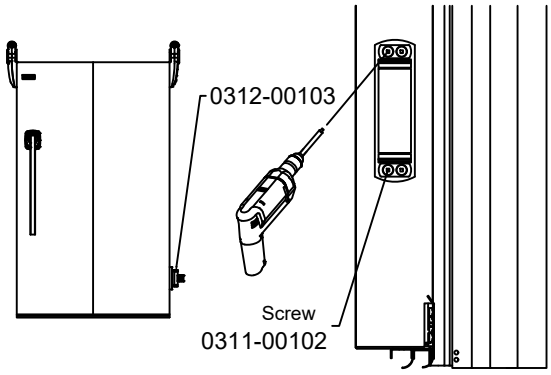
Step 15.
Add 6 plastic inserts to fix the tubing assembly.



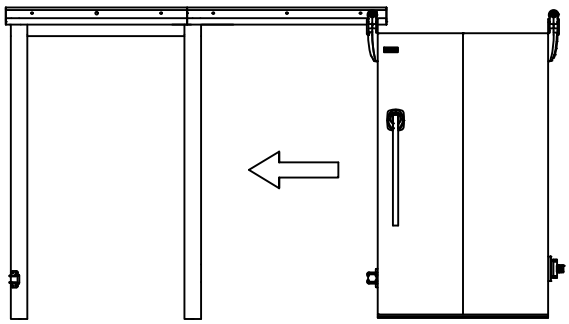
Step 16.
With 4 screws for each wheel, install the two wheel on the door using the threaded holes to position the wheels.



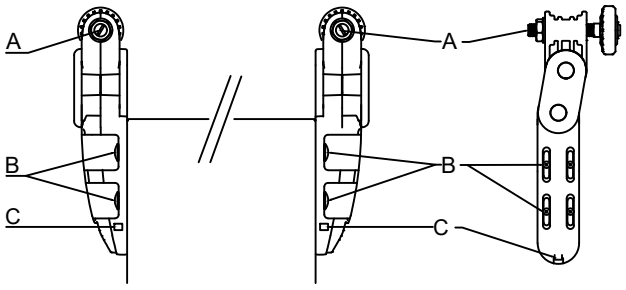
Step 17.
On the side of the door facing the opening, install with 4 srews the guide, using the starter holes.

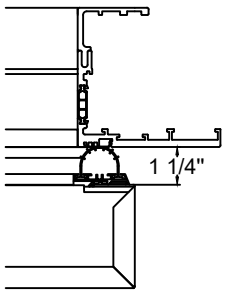


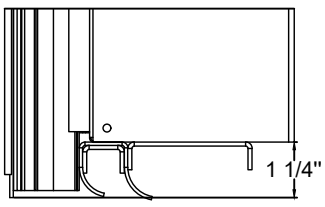
Step 18.
Slide the door into the rail. Set the door in the closed position.



Step 19.
Adjust the door hight so that the insulation gaskets are well compressed against the wall.
Screw A: Adjust the distance between the door and the wall
Screw B: Loosen the wheel in order to adjust the height with screw BE CAREFULL NOT TO OVERTIGHT THE SCREWS
Screw C: Adjust the height of the door in relation to the floor
The gaskets are well compressed when the door in closed position is 1 1/4" from the frame and 1" from the floor for the sweep.







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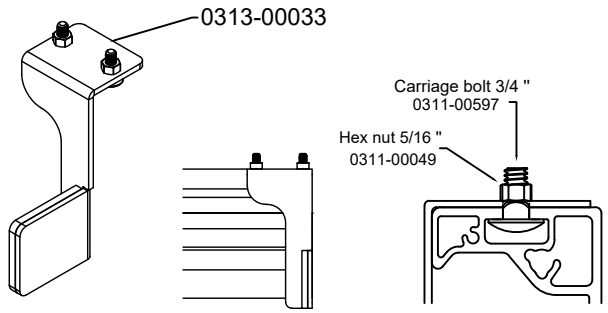
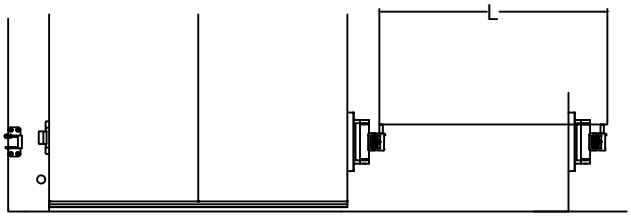
C2L-1750 (0321-00125) SLIDING DOOR INSTALLATION GUIDE

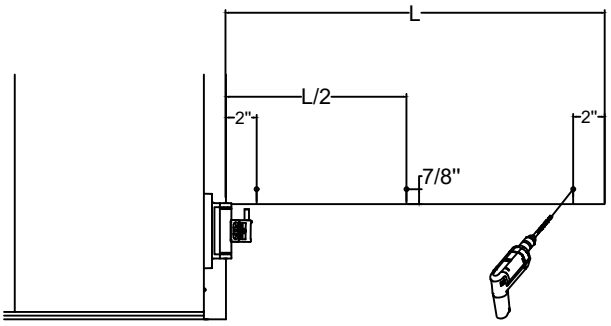
Step 20.
Slide the nuts into the rail groove and align the bracket flush to the edge of the rail and screw the nuts to solidify.



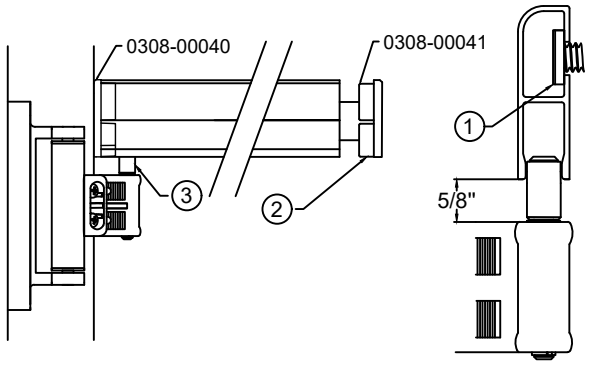
Step 21.
Make the adjustment from step 19 before continuing. Slightly open the door and draw a line above the guide's roller. Fully open the door and draw another line above the guide's finger. On the wall, draw a line that connects the two marks, with the lenght of the lower rail (L).



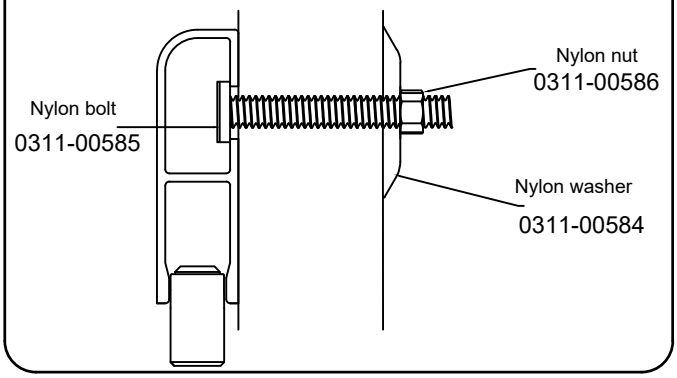
Step 22.
At 2" from each side of the line, make a starter hole, with a 7/8 " offset over the line. Make another starter hole in the center of the line (L/2), with an offset of 7/8 " over the line. Drill the passing holes with a 1/2 " drill bit.



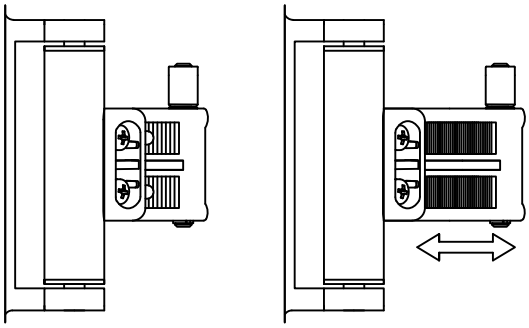
Step 23.
Insert the 3 nylon bolts, the caps and the guiding hook on to the bottom guide rail. Make sure you have $\frac{5}{8}$" between the guide rail and the plastic piece with the door closed.



Step 24.
Insert the nylon bolts in the passing holes drilled before and solidify from the inside of the room with nylon nuts and washers.



Step 25.
Adjust the length of the hook by loosening the screws and pulling the movable section. BE CAREFUL NOT TO DISENGAGE THE SPRINGS THAT REST AGAINST THE MOVABLE PART.



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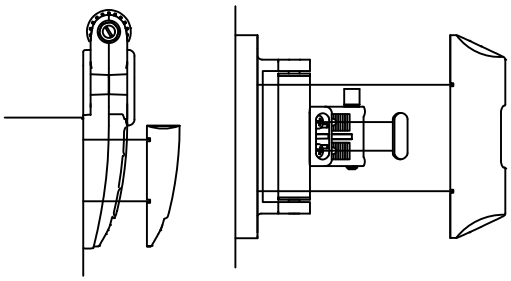
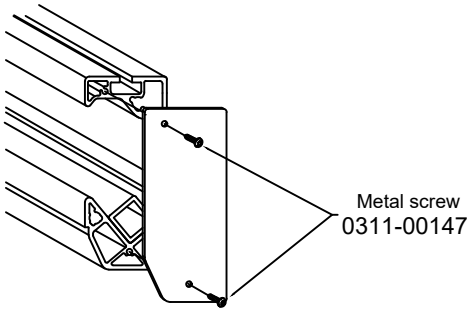
SLIDING DOOR
INSTALLATION GUIDE

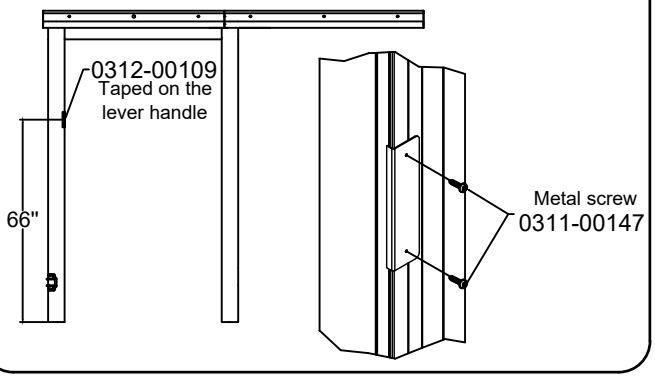
Step 26.
Install the covers on the wheels and the wall guid hook.



Step 27.
IF THE DOOR HAS A HOOD OPTION, SKIP THIS STEP
With 2 screws, intall the covers on the main rail.



Step 28.
Screw the frame protection plate on to the frame at 66" from the flor. Make sure the lever handle hold on the plate when used.



For the assembly of the **electric motor option**, please refer to:

E-Circuit user and installation manual.

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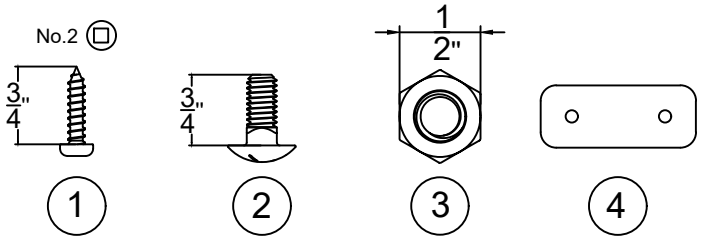
Hardware for HOOD OPTION

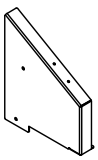


1 — Metal screw
14x - 0311-00147

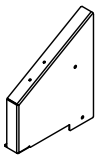
2 — 5/16" Carriage bolt
6x - 0311-00597

3 — Hex nut
6x - 0311-00049

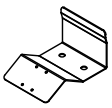
4 — Hood bracket
1x - 0310-00073



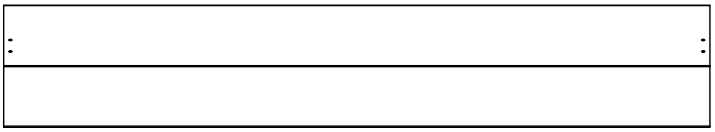
LEFT rail cover hood option
0305-00072 - Stainless
0305-00077 - Igloo White
0305-00079 - Other color
QTY: 1



RIGHT rail cover hood option
0305-00073 - Stainless
0305-00078 - Igloo White
0305-00080 - Other color
QTY: 1

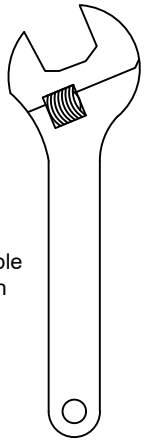


Zbar hood option
3X - 0305-00074

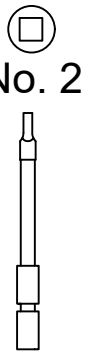


2x - 0328-00342 Top plate for sliding door hood - variable length

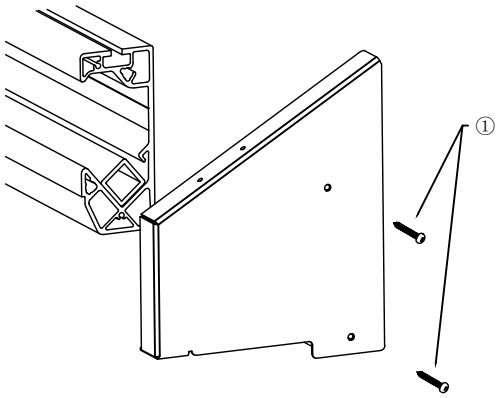
Tool list



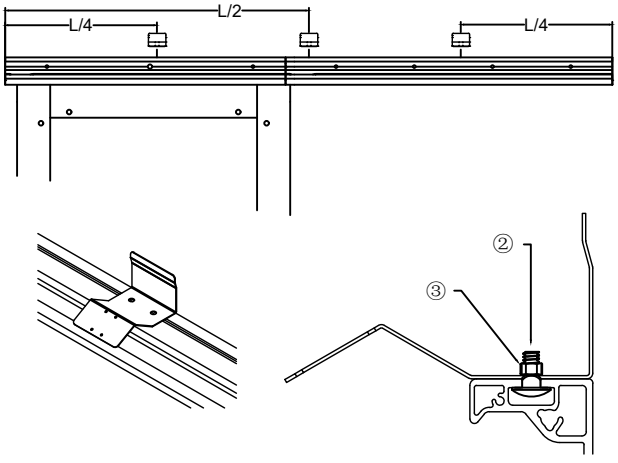
Adjustable wrench



Step H1.
Screw on the support plate with two screws ①, through the circular part at the end of the rails. To do on both side.



Step H2.
Place the brackets on the rail according to the images below. Adjust the center bracket in relation to the hood. Screw on the nuts to solidify, making sure not to move the brackets.



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DESSIN: 0321-00125

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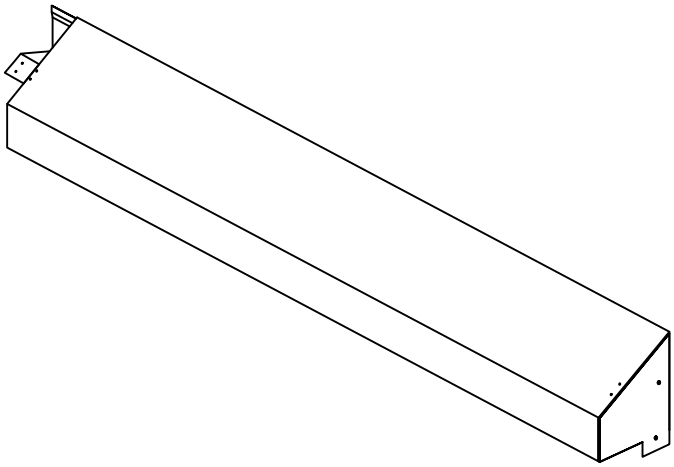
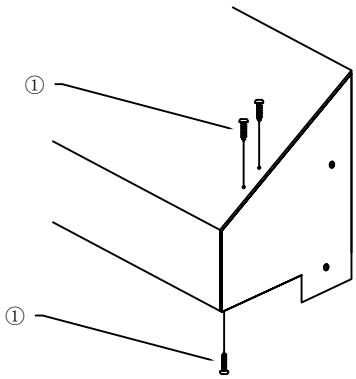
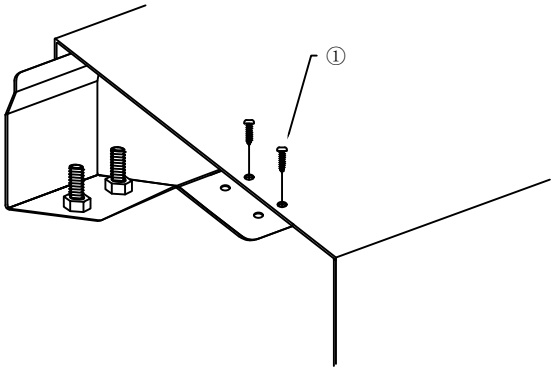
Step H3.
Place one of the two halfs of the hood on the support brackets, the superior bend should be between the wall and the brackets. Make sure that the hood is well align with the brackets.

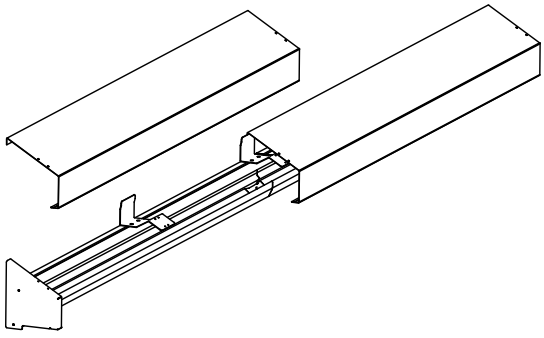


Step H4.
Screw one end of the hodd to the bracket with two screws ① on top and one screw ① on the interior bend.
Screw the other end of the hood on the center bracket with two screws ①.

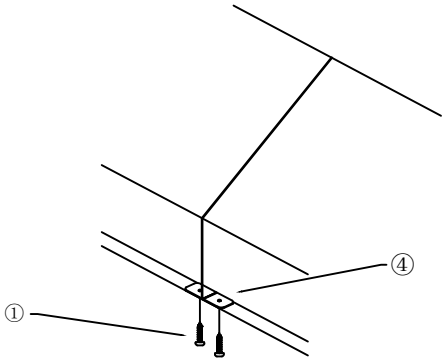




Step H5.
Install the hood using the metal screws ①.



Step H6.
Place the support plate ④ inside the inferior bend, align the holes and screw on with two metal screws ①.



REVISION: 2026-01-13 PAR/BY: CAF
DESSIN: 0321-00125

C2L-1750 (0321-00125) SLIDING DOOR INSTALLATION GUIDE

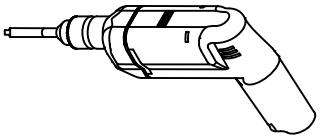
Hardware for protection angle

1x - 0305-00008 Protection angle 3/8" x 4" x 6" x 66" steel painted grey

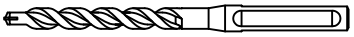
Screw anchor KH-EZ 3/8 x 3-1/2"
1x - 0311-00382

Tool list

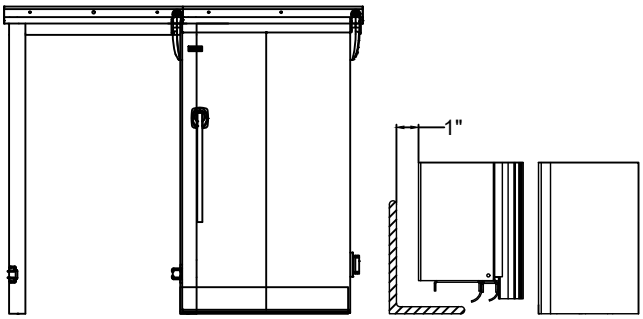
Drill Machine



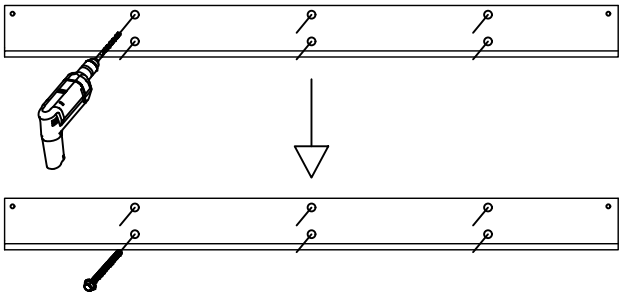
3/8" concret drilling bit



Step 1.
Position the angle aligned with the opening of the door and parallel to the wall. Leave a 1" gap between the door and the angle with the door in open position.



Step 2.
Drill a $\frac{5}{16}$" hole aligned with the angle's hole. Screw the anchors in place.



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