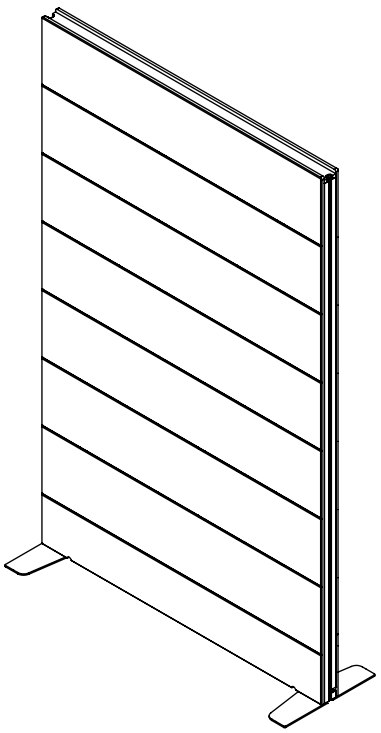
Assembly Guide

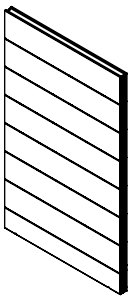
This guide covers the assembly process for the:

- Wall - 34" x 78"
- Wall - 48" x 78"
- Three Quarter Wall - 34" x 55"
- Three Quarter Wall - 48" x 55"

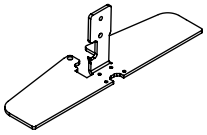


Cooee Spaces Wall
Qty: 1
(Wall - 48" x 78" shown)

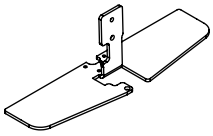
CONTENTS FOR Cooee Spaces Walls



A
Wall
Qty: 1

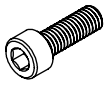


B
LH Base Plate
Qty: 1



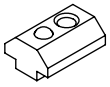
C
RH Base Plate
Qty: 1

D
#10-24 Torx
Countersunk Screw
- 1" Long
Qty: 8



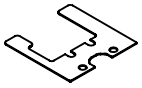
E
M6 Socket Head
Screw - 18mm long
Qty: 2

F
M6 Vibration
Resistant Washer
Qty: 2



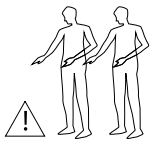
G
M6 Slide-in
T-Nut
Qty: 2

H
Vinyl Plastic
Adhesive Glides
Qty: 16

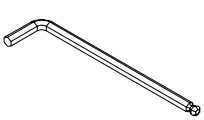


I
Shims
1mm Thick
Qty: 12

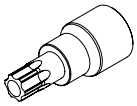
Tools you will need:



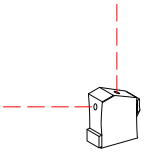
Two Person Install



5mm Hex Key

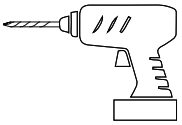


T20 Torx Drive



Laser Level

Measuring Tape

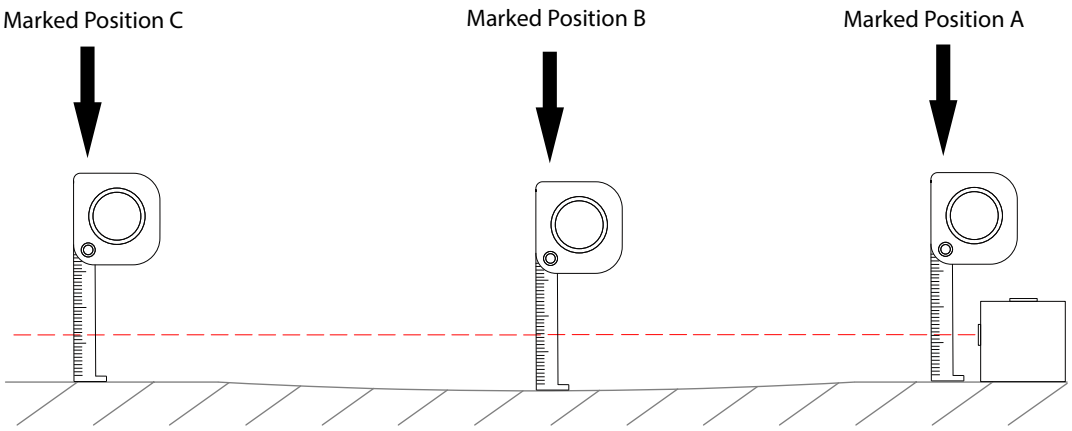


Drill

CAUTION

- Clear open space for install
- Will require a sturdy table.
- + 65lbs lift required

0



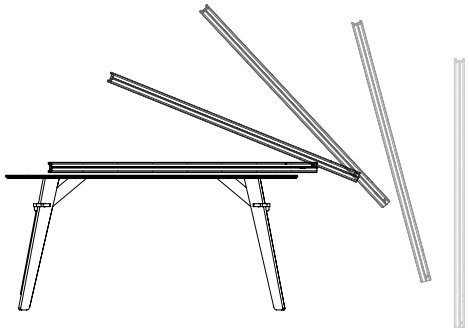
a.
Inspect area of installation. Marking out approximate location of where assemblies will join.

b.
At one end of the assembly configuration, place the laser level. At each marked location, measure the height deviation using a measuring tape. (max. deviation between adjoining points is 6mm [0.25"]

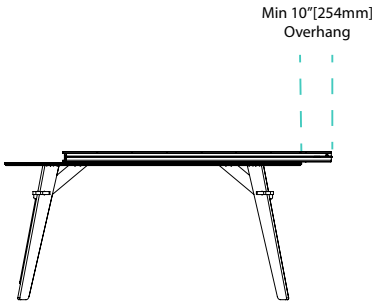
c.
Keep note of the deviation, as this will be used to level the assembly.

1

2 Person Lift

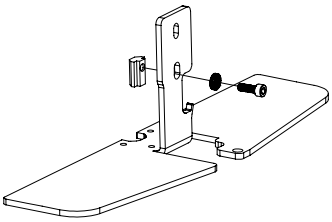


a.
Lay the wall (item A) on table.
Ensure the access hatch is facing up.

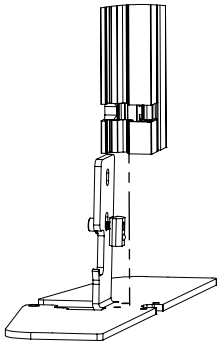


b.
Hang bottom end off the table to allow for base plate attachment.

2

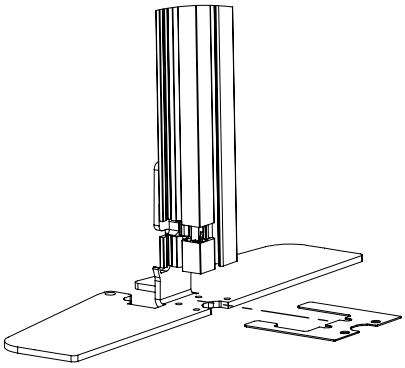


a.
Loosely fit items E, F & G to items B & C to create LH and RH base plate assemblies.

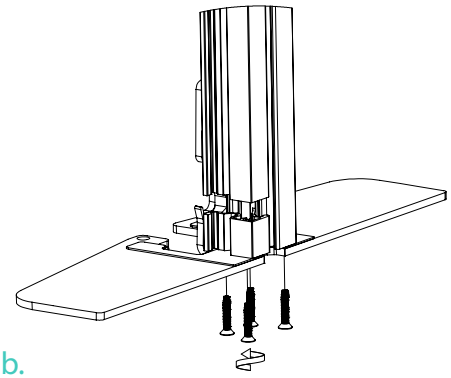


b.
Slide item G of the base plate assemblies into the extrusion, loosely tightening the screw to hold in place.

5

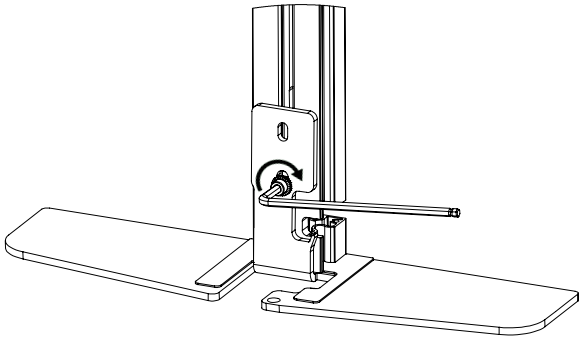


a.
Insert the correct number of shims (item I) between the base plate and extrusion to suit the deviation measured. Maximum of 6x shims per extrusion.

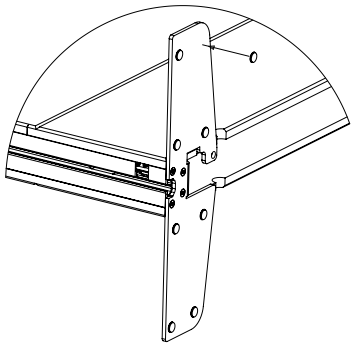


b.
Fix both base plate assemblies to the Wall Extrusion (item A) with item D using a Drill.
Note: Do NOT use an Impact Driver.

6

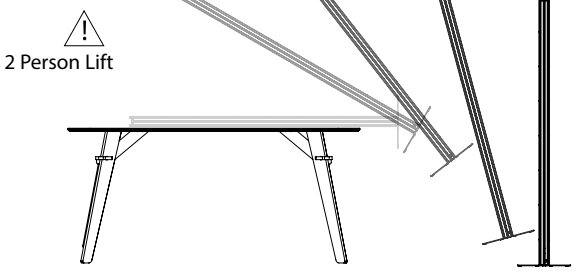


a.
Securely tighten item E, using the hex key.

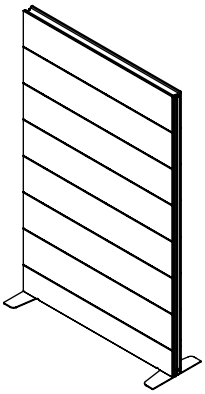


b.
Fit 8x item H to each base plate, position these as shown above.

7



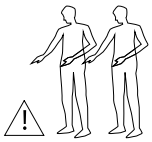
a.
Remove wall assembly from table and place into position.



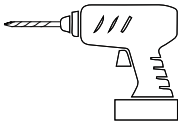
b.
x1 Assembled Cooee Spaces Wall

Floor Fixing (Optional)

Tools you will need:

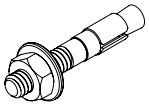


Two Person Install



Drill & Drill Bit

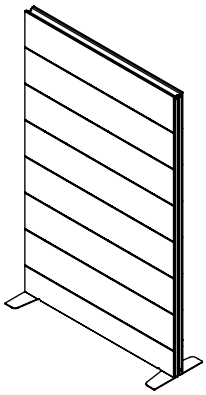
Marker Pen



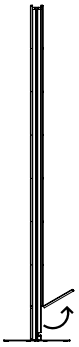
1/4" Anchor*

*Anchor may vary depending on material the assembly is being anchored to.

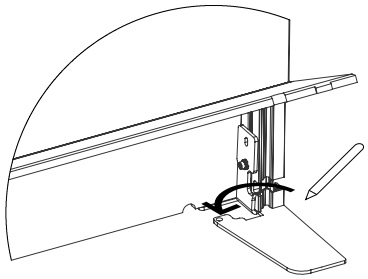
1



a.
Position the wall in desired location.

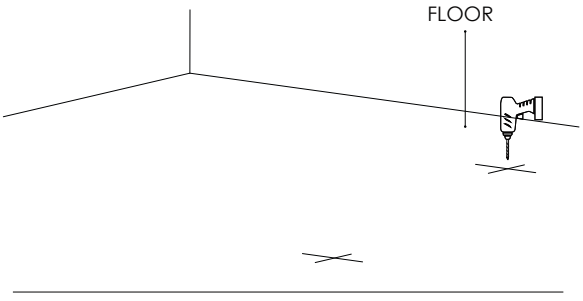


b.
Open access hatch, revealing the internals and the feet.

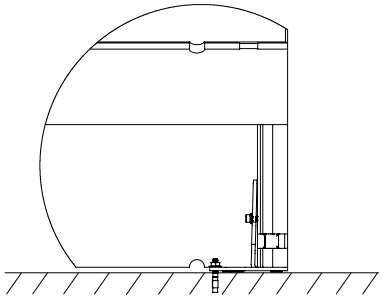


c.
Mark anchor locations using a marker pen and move the wall in preparation to drill the holes. 1x anchor point per base plate.

2



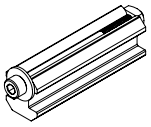
a.
Drill a hole at the marked locations suitable for the anchor being used. Moving the wall out of the way if required.



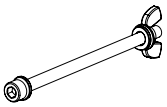
b.
Fit the anchor, reposition the wall, and anchor the wall to the floor.

Wall-to-Wall Assembly

Contents For Assembly

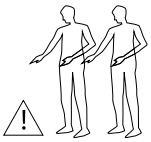


A
Parallel Connector
Qty: 1



B
M6 Panel Connector
Qty: 1

Tools you will need:

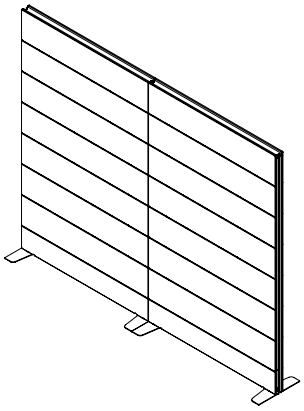


Two Person Install

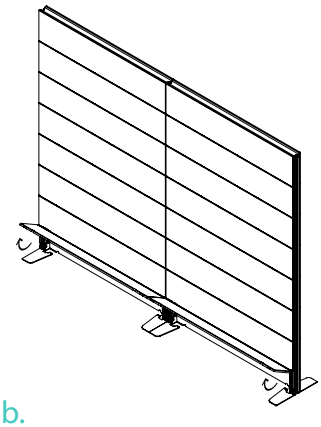
4mm Hex Key

5mm Hex Key

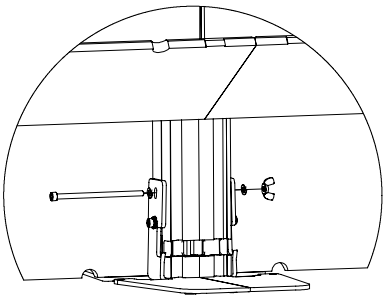
1



a.
Position the walls end to end in the desired locations.

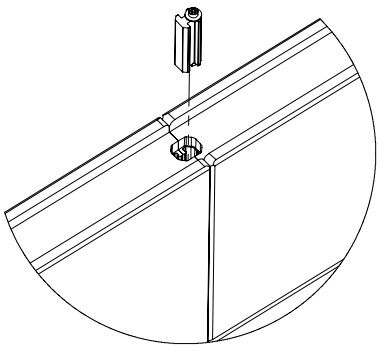


b.
Open the access hatches on both walls, revealing the internals.

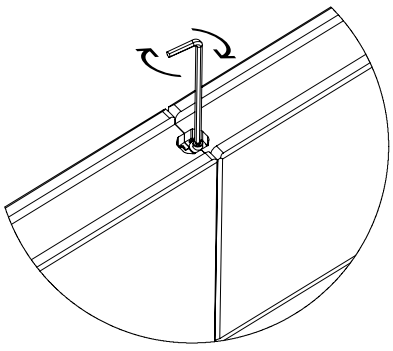


c.
Fix the walls together at the bottom using the M6 Panel Connector. Secuely tightening using the 5mm Hex Key. Close the hatch.

2



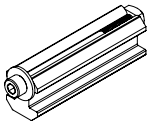
a.
At the top of the wall, insert the parallel connector into the extrusion.



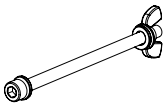
b.
Tighten the parallel connector using the 4mm Hex Key.

Wall-to-Three Quarter Wall Assembly

Contents For Assembly

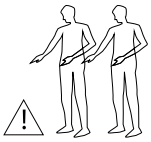


A
Parallel Connector
Qty: 1

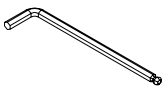


B
M6 Panel Connector
Qty: 1

Tools you will need:



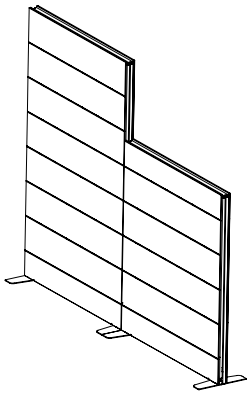
Two Person Install



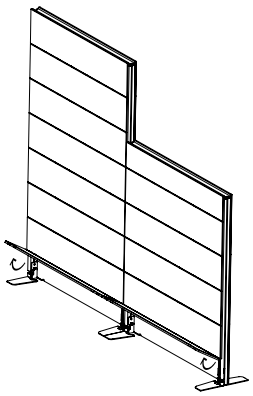
4mm Hex Key

5mm Hex Key

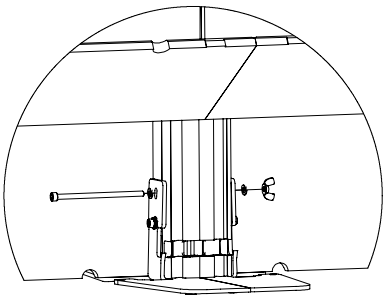
1



a.
Position the walls end to end in the desired locations.

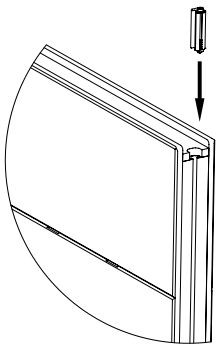


b.
Open the access hatches on both walls, revealing the internals.

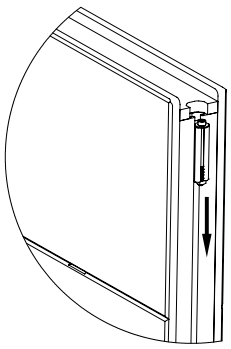


c.
Fix the walls together at the bottom using the M6 Panel Connector. Secuely tightening using the 5mm Hex Key. Close the Hatch.

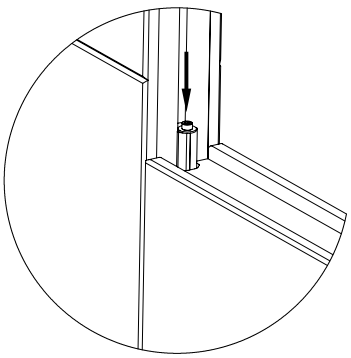
2



a.
At the top of the full wall, insert the parallel connector into the extrusion.



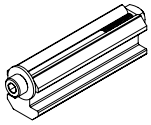
b.
Slide the connector down and insert into the three quarter wall until fully seated on the washer.



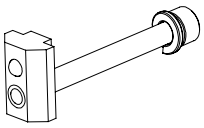
c.
Tighten the parallel connector using the 4mm Hex Key.

Wall-to-Corner/End Cap/Louvre Wall Assembly

Contents For Assembly

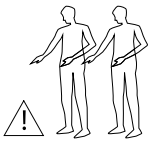


A
Parallel Connector
Qty: 1



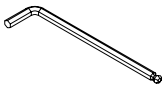
B
M6 T-Nut Connector
Qty: 1

Tools you will need:



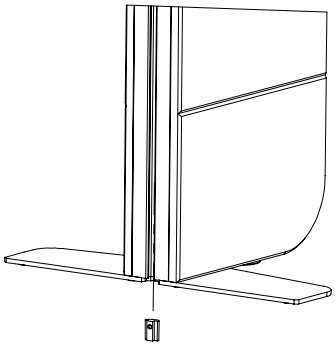
Two Person Install

4mm Hex Key

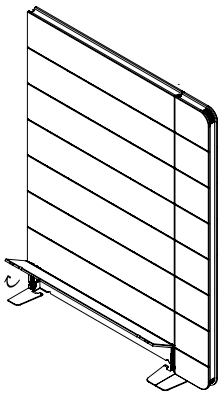


5mm Hex Key

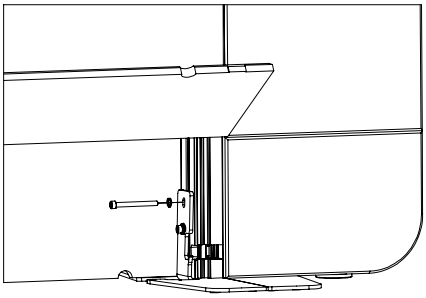
1



a.
Insert the T-Nut into the extrusion of the next assembly, approximately 4" [100mm] from the base plate.

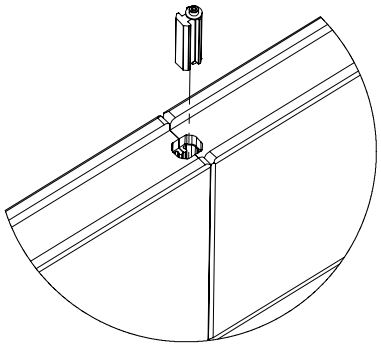


b.
Position the assemblies end to end in the desired locations and open up the access hatch of the wall.

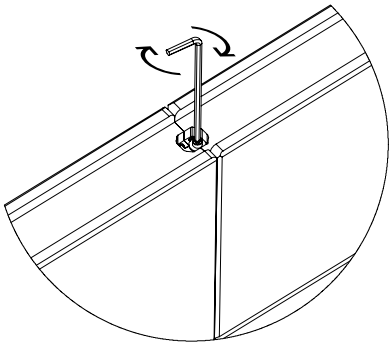


c.
Fix the walls together at the bottom by inserting the M6 screw into the T-Nut. Secuely tightening using the 5mm Hex Key. Close the hatch.

2



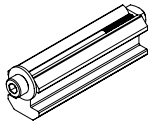
a.
At the top of the wall, insert the parallel connector into the extrusion.



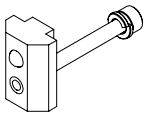
b.
Tighten the parallel connector using the 4mm Hex Key.

Louvre Wall-to-Corner/End Cap Assembly

Contents For Assembly

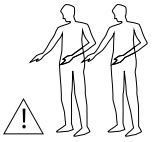


A
Parallel Connector
Qty: 1

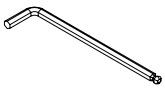


B
M4 T-Nut Connector
Qty: 1

Tools you will need:



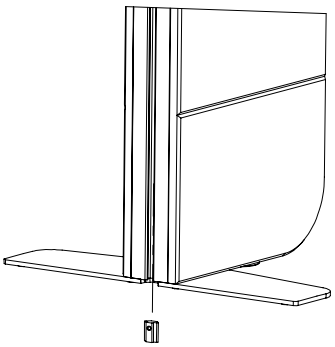
Two Person Install



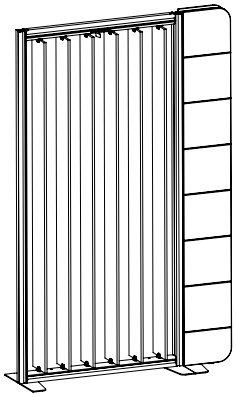
3mm Hex Key

4mm Hex Key

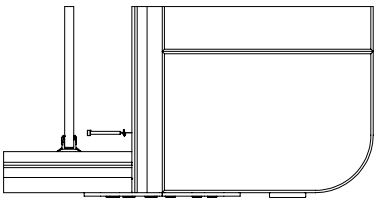
1



a.
Insert the T-Nut into the extrusion of the next assembly, approximately 4" [100mm] from the base plate.

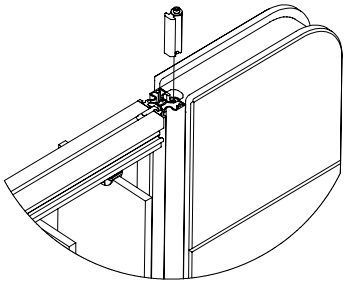


b.
Position the assemblies end to end in the desired locations and turn the louvres into the open position.

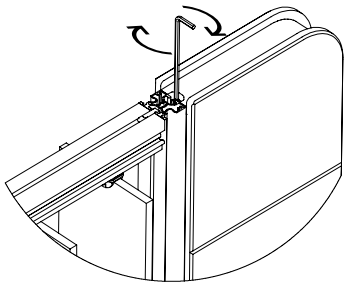


c.
Fix the walls together at the bottom by inserting the M4 screw through the hole in the extrusion and into the T-Nut. Secuely tightening using the 3mm Hex Key.

2



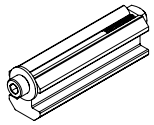
a.
At the top of the wall, insert the parallel connector into the extrusion.



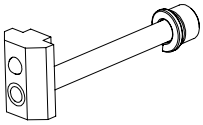
b.
Tighten the parallel connector using the 4mm Hex Key.

Corner-to-Corner/End Cap Assembly

Contents For Assembly



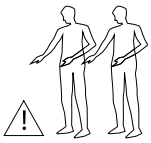
A
Parallel Connector
Qty: 2



B
M6 T-Nut Connector
Qty: 1

C
M6 Set Screw
Qty: 1

Tools you will need:

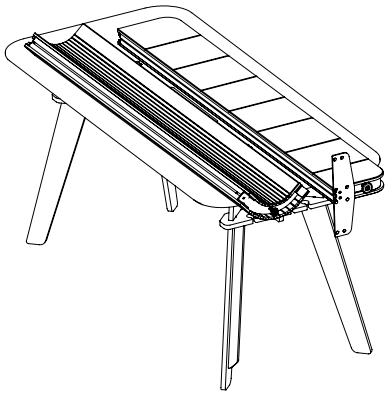


Two Person Install

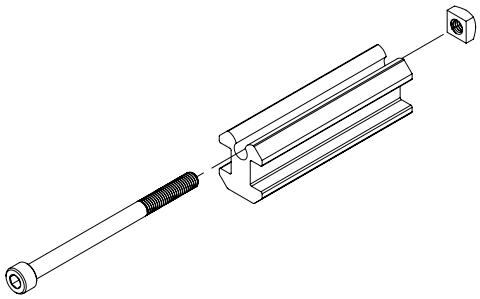
3mm Hex Key

4mm Hex Key

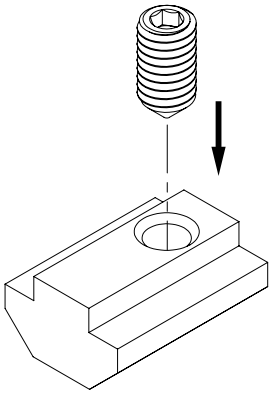
1



a.
Place the Corner Assembly and End Wall Assembly onto the Table.

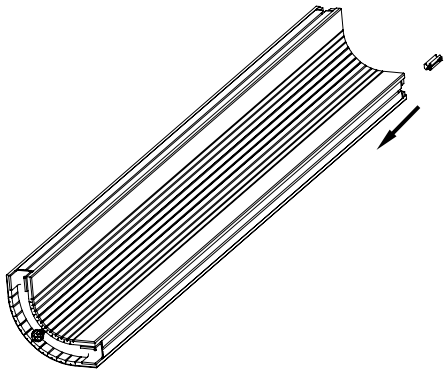


b.
Remove the Washer from 1x Parallel Connector. Do NOT remove from the second Parallel Connector.

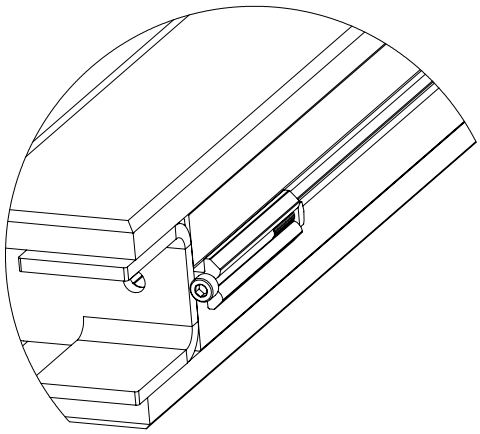


c.
Remove the M6 Screw and washer from the M6 T-Nut Connector, replacing with the M6 Set Screw.

2



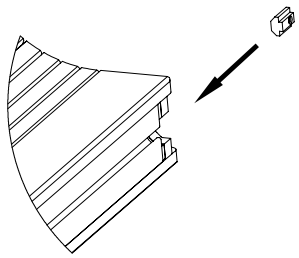
a.
Insert the Parallel Connector (without the washer) into the extrusion of the Corner, ensure the screw is on the outside of the extrusion.



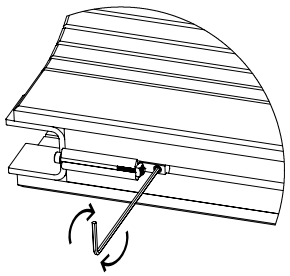
b.
Slide the Parallel Connector down to the base plate of the Corner.

Corner-to-End Cap Assembly Detail

3

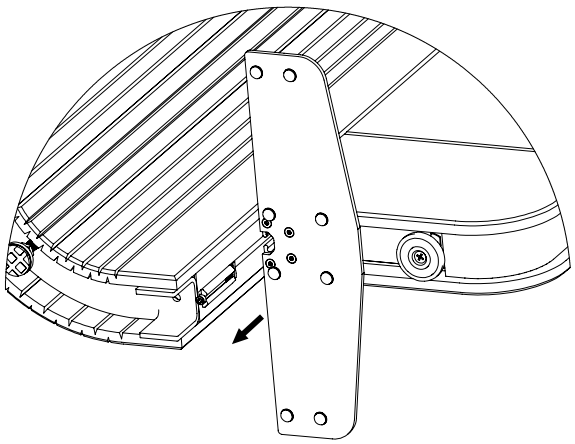


a.
Insert the Set Screw-M6 T-Nut Assembly into the top of the corner extrusion.

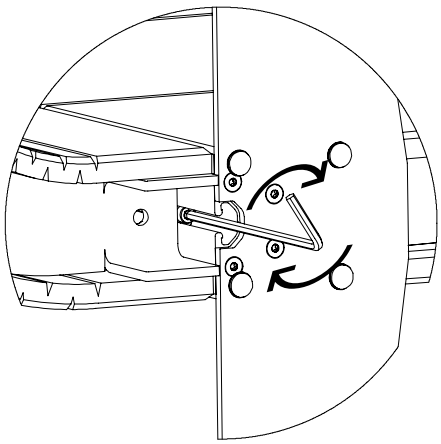


b.
Slide this along the extusion until tight to the Parallel Connector, tightening with a 3mm Hex Key.

4

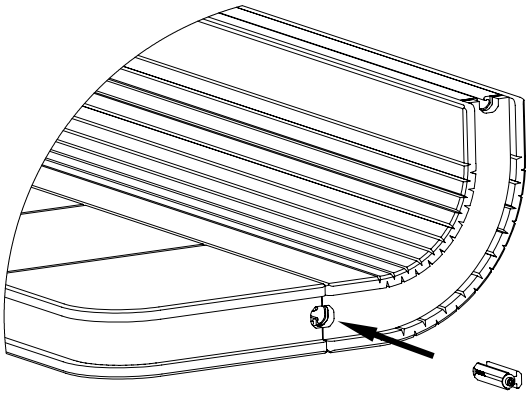


a.
Slide the End Wall onto the exposed half of the Parallel Connector.

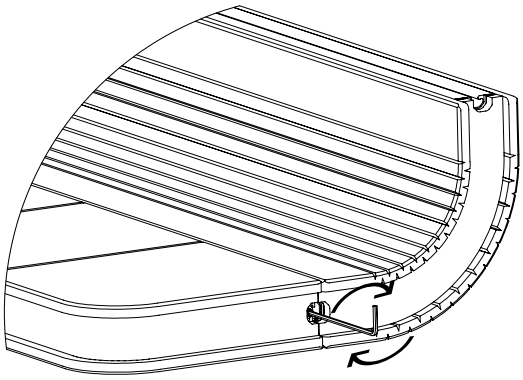


b.
Align the Base Plates of the Corner and End Wall to be flush and tighten the Parallel Conector using a 4mm Hex Key.

5



a.
Insert the Parallel Connector (washer attached) into the top of the Corner-End Wall Assembly.



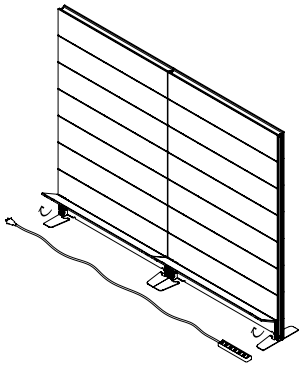
b.
Tighten the Parallel Connector with a 4mm Hex Key. Assembly Complete.

Cable Management

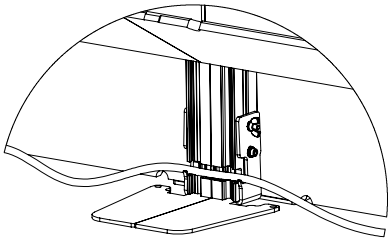
*Only walls have cable management capabilities (maximum cable diameter 3/8" [10mm], ensure all access hatches are on the same side on assembly.

Wall-to-Wall

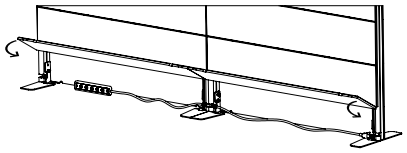
*Two walls shown, cable can be routed through multiple walls.



a.
Lay the cable infront of the walls on the access hatch side and open the access hatches on the walls.

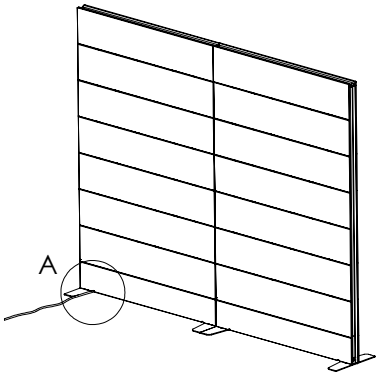


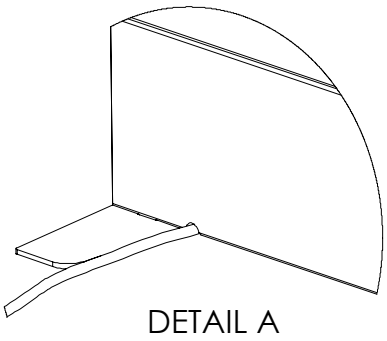
b.
Lay the cable inside the wall, positioning the cable into the cut out in the extrusion.



c.
Close the access hatches.

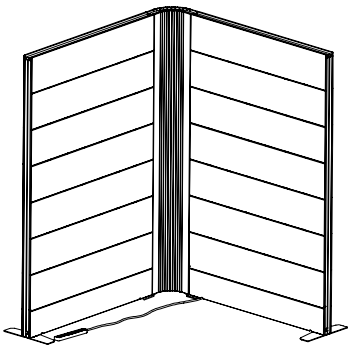
Enter/Exit Wall Cable Routing



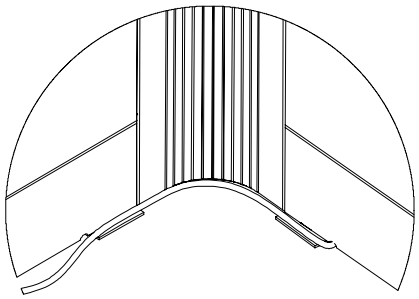


a.
For cabling entering/exiting the wall, route the cable through the cut outs. 2 cut-outs per wall.

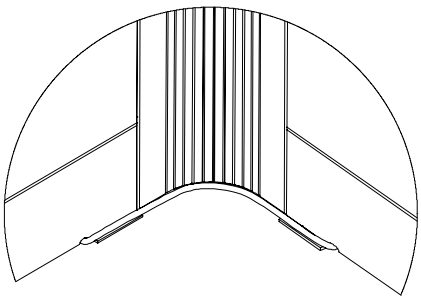
Corner Wall Cable Routing



a.
Route the cable through the wall, exit through a cut out when at the corner wall.



b.
Route the cable tight to the corner on the outside of the wall.



c.
Route the cable into the next wall through the wall cut out.