



## EVOLVE TABLE OF CONTENTS

P.03

**P.04** 

P.22

### List of Tools

### Panels

Corner Connections - Equal Height	4
Corner Connections – Variable Height	5
Corner Connections - Corner Post Extension	6
Inline Connection – Equal Height	6
Inline Connection – Variable Height	7
Notched Top Cap	7
Inline Connection - Panel Extension Module	8
End-of-Run Post Kit	9
End-of-Run Post Kit - Wall Mount Application	10
End-of-Run Post Kit - Off Module Application	10
Felt Dividers	11
Privacy Glass	12
Privacy Ceiling	19
Door Panel	20
Privacy Screen	22
Reverse Sliding Door	22
Sliding Panel Door Lock	23
Evolve Panel Removal	24
Evolve Module Removal	25
Mobile/Freestanding Monolithic Privacy	26
Panels	

Electrical P1	6
Wiring Schematic	28
Power Distribution Housing	28
Jumper Cables and Pass-Through Cables	29
Reversible Floor Power Entry	30
Ceiling Power Entry	31
Duplex Receptacle	32
Cable Capacity	33

### Worksurfaces

End Panel	34
Corner Bracket	34
Cantilever	35
Support Leg	35
Worksurface Supporting Pedestals	36
Laminate End panels	37
Optional Accessory Rail	37

### Storage

### **P.26**

**P.80** 

Overhead Flipper Door Storage Unit	38
Corner Shelf	39
Low-Profile Shelf	40
Top Mount Overhead	41
Panel Mounted Overhead Storage Unit - ADA Compliant	43
Up-Mount Overhead Storage Unit - ADA Compliant	43
Up-Mount Conversion Kit	44
Fine Tuning of Up-Mount Overhead Storage Unit	45
e-STOR - Two Lateral Cabinet Assembly	46
e-STOR - Two Lateral Cabinet and Panel Assembly	46
Storage Cabinets with Pass Through Cables	47
Double Wall Overhead	48
Double Wall Overhead Glazed Door	49
"J" Bars for Double Wall Overhead - Wall Mount	50
Double Wall Cabinet	51
Off Module Worksurface Bracket	53
Lock Clip Installation	54
Pass Thru Sliding Door	55
Name Plate	56
Accessory Retainer	57
	<b>T</b> • <b>1</b>
Cube Storage	Ŏ

### Acoustic Grid

Please contact your Evolve Service Representative at 856.552.4000 for any questions or concerns.

NOTE: Any alterations to listed components will void the manufacturer's warranty. The manufacturer will not be responsible for any damage or bodily harm caused

by alterations in accordance with national or local electrical codes and manufacturer's specifications. In accordance with the manufacturer's policy of continual product improvement, the product presented in this document is subject to change without notice or obligation.24 Page **2** • evolvefurnituregroup.com

## INSTALLATION GUIDELINES



Safety Glasses Rubber Mallet Metal Pick\* Fabric Spline Roller\* Power Prill (var speed, rev) Magnetic drill bit holders 1/4" Nut-Driver 5/16" Nut-Driver 3/8" Nut-Driver #2 Robertson Screwdriver #3 Robertson Screwdriver Large 1/4" Blade Screwdriver 3/16" Diamiter Punch Utility Knife 48" Long Level Tape Measure Gloves

**Required Tools** 

#### Additional items you may find useful:

#2 Phillips Screwdriver #3 Phillips Screwdriver 1/2" Wrench 9/16" Wrench Adjustable 8" Wrench Needlenose Pliers Large Channel Lock Pliers Fine tooth Saw (Hacksaw) General Purpose Prybar

#### Screws Used During Installation

1/2" Pan Head Screw1/2" Pan Head Tapping Screw

\* These Items are available through customer service at 856.552.4000.

#### **Installation Sequence**

Panels Corner Connections - Equal Height (EVPCPA2, EVPCPA3, EVPCPA4) Corner Connections - Variable Height (EVPVPA2, EVPVPA3, EVPVPA4) Corner Connections - Corner Post Extension (EVPCEPA2, EVPCEPA3, EVPCEPA4) Inline Connection - Equal Height (EVPIC) Inline Connection - Variable Height (EVPVC) Notched Top Cap (EVPTNTA, EVPTDNTA) Inline Connection - Panel Extension Module (EVPIEC) End-of-Run Post Kit (EVPERA) End-of-Run Post Kit - Wall Mount Application

Electrical Wiring Schematic Power Distribution Housing (EVE8PD) Jumper Cables and Pass-Through Cables (EVE8CP) Reversible Floor Power Entry (EVE8FR1, EVE8FR2) Ceiling Power Entry (EVE8EC1, EVE8EC2) Duplex Receptacle (EVE8RD)

Worksurfaces End Panel (EVHEP) Corner Bracket (EVHCB) Cantilever (EVHC) Support Leg (EVHS) Worksurface Supporting Pedestals (EVS12BBF, EVS12FF)

Storage Overhead Flipper Door Storage Unit (EVSOF) Corner Shelf (EVSSC) Low-Profile Shelf (EVSSL) Panel Mounted Overhead Storage Unit - ADA Compliant (EVADA-PM) Up-Mount Overhead Storage Unit - ADA Compliant (EVADA-UM) Up-Mount Cantilever Kit (EVADA-KIT) Fine Tuning of Up-Mount Overhead Storage Unit e-STOR - Two Lateral Cabinet Assembly Instructions e-STOR - Two Lateral Cabinet and Panel Assembly Instructions Storage Cabinets with Pass Through Cables

## evolve INSTALLATION GUIDELINES

### **Corner Connections - Equal Height**

#### Parts List

Aluminum corner post
2, 3 or 4 slotted posts with leveling glide (attached to aluminum corner post)
2, 3 or 4 single clamps
Appropriate trim, 1 Top cap

Corner Posts are used to connect panels of equal height at a corner.

 $45^{\circ}$  and  $60^{\circ}$  posts are installed in the same manner.

#### Always start the installation of panels at a corner.

STEP 1: Partially attach a slotted post to one end of the panel to be installed. Do this by engaging the down-hook at the bottom of the panel (above the raceway channel) over the up-hook on the slotted post.

STEP 2: Attach the opposite end of this panel to one face of the Corner Post by engaging the down-hook at the bottom of the panel (above the raceway channel) over the up-hook on the slotted post. (The slotted post is secured to the face of the Corner Post.)

STEP 3: Connect the top of the Corner Post to the panel by engaging the single clamp through the slotted post and into the panel liner. Secure the single clamp by bolting it to the top of the panel using two (2) quarter 20 1/2" flat head screws.

STEP 4: Repeat the above procedure to attach the second, third and fourth panel to the Corner Post.

STEP 5: Add spacer clips.

STEP 6: Press fit the top cap down onto the top of the Corner Post.

STEP 7: Reattach the panel tops caps.





## INSTALLATION GUIDELINES

#### Corner Connections - Variable Height Two-Way, Three-Way and Four-Way, Corner Posts Parts List

1 Aluminum corner post 1, 2, 3 or 4 slotted posts of varying heights with levelling glide (attached to aluminum corner post) 1, 2, 3 or 4 single clamps Appropriate trim, 1 Top cap

Variable-Height Corner Posts are used to connect panels of different heights at a corner.

Always start the installation of panels at a corner.

STEP 1: Partially attach a slotted post to one end of the panel to be

installed. Do this by engaging the down-hook at the bottom of the

panel (above the raceway channel) over the up-hook on the slotted post.

STEP 2: Attach the opposite end of this panel to the corresponding face of the Variable-Height Corner Post by engaging the down-hook at the bottom of the panel (above the raceway channel) over the up-hook on the slotted post. (The slotted post is secured to the face of the Variable-Height Corner Post.)

STEP 3: Connect the top of the Variable-Height Corner Post to the panel

by engaging the single clamp through the slotted post and into the panel liner. Secure the single clamp by bolting it to the top of the panel using two (2) 1/2" flat head screws.

STEP 4: Repeat the above procedure to attach the second, third and fourth

panel to the Variable-Height Corner Post.

STEP 5: Snap the vertical corner trim pieces onto the corner post. Start at the top and align corner trim with panel top cap.

STEP 6: Press fit the top cap down onto the top of the Variable-Height Corner Post.

STEP 7: Reattach the panel top caps.



### **Corner Connections - Corner Post Extension Two-Way, Three-Way and Four-Way**

Parts List

1 Aluminum corner extension post

1, 2, 3 or 4 non-slotted posts (attach to aluminum corner post) 1, 2, 3 or 4 variable-height clamps

Appropriate trim

Corner Post Extensions are used to connect Panel Extension Modules at a corner. The combination of one 66" panel and three 12" Panel Extension Modules has been tested and U.L. Approved. Special care should be taken to ensure stability when exceeding 90" in height.

STEP 1: Remove the post top cap.

STEP 2: Remove the single clamp that attaches the panel to the corner post.

STEP 3: Reconnect the top of the panels to the slotted corner posts by engaging the variable-height clamps through the slotted post. Rotate the variable-height clamps down onto the top horizontal tubes of the panels. Secure the variable-height clamps by bolting each to a panel using two  $1/2^n$  flat head screws.

STEP 4: Insert the Corner Post Extension into the existing Corner Post, making sure that it is fully seated.

STEP 5: Position the Panel Extension Module on top of the desired, corresponding panel and against the Corner Post Extension.

STEP 6: Connect the top of the Corner Post Extension to the Panel Extension Module by engaging the single clamp through the slotted post and into the panel liner. Secure the single clamp by bolting it to the top of the panel using two 1/2" flat head screws.

STEP 7: Repeat the above procedure to attach the second, third and fourth panel to the Corner Post Extension.

STEP 8: Attach the Corner Post top cap.

STEP 9: Reattach the panel top caps.

### **Inline Connections - Equal Height**

#### Parts List

1 Slotted post with levelling glide 1 Double clamp

The Inline Connector is used to connect two panels of equal height in a straight line.

STEP 1: Partially attach the slotted post to one end of the panel to be installed by engaging the down-hook at the bottom of the panel (above the raceway channel) over the up-hook on the slotted post.

STEP 2: Attach the opposite end of this panel to the slotted post of the run of panels. Do this by engaging the down-hook at the bottom of the panel (above the raceway channel) over the up-hook on the opposite side slotted post.

STEP 3: Connect the two panels and Inline Connector by engaging the double clamp through the slotted post and into the panel liner. Secure the double clamp by bolting it to the top of the panel using four (4) 1/2" flat head screws.

STEP 4: Reattach the panel top caps.





## INSTALLATION GUIDELINES

### **Inline Connection - Variable Height**

#### Parts List

1 Slotted post with levelling glide

2 Variable-height clamps

A Variable-Height Connector is used to connect two panels of differing heights in a straight run.

#### A Variable-Height Connector must match the height of the taller panel.

STEP 1: Partially attach a same-height slotted post to one end of the panel to be installed. Do this by engaging the down-hook at the bottom of the panel (above the raceway channel) over the up-hook on the slotted post.

STEP 2: Partially attach the slotted post to the taller panel by engaging the down-hook at the bottom of the panel (above the raceway channel) over the up-hook on the slotted post.

STEP 3: Connect the taller panel to the slotted post by engaging the single variable height clamp through the slotted post and into the panel liner. Secure the single clamp by bolting it to the panel using two (2) 1/2" flat head screws.

STEP 4: Partially attach the lower panel by engaging the down-hook at the bottom of the panel (above the raceway channel) over the up-hook on the opposite side slotted post.

STEP 5: Connect the top of the lower panel to the slotted post by engag- ing the variable-height clamp through the slotted post. Rotate the variable-height clamp down onto the top horizontal tube of the panel. Secure the variable-height clamp by bolting it to the top of the panel using two (2) 1/2" flat head screws.

STEP 6: Add spacer clips.

STEP 7: Reattach the panel top caps.

### Notched Top Cap - For PVC Top trim Only

When two panels of different heights are joined in a run of panels, the top cap of the lower panel must be notched to allow it to go around the Inline connector that extends to the top of the taller panel.

STEP 1:

### Inline Connection - Panel Extension Module

#### Parts List

1 Non-slotted post with attached aluminum inserter 2 Variable-height clamps

An Inline Panel Extension Connector is used to attach the panel extension modules to the top of an existing run of panels. The combination of one 66" panel and three 12" Panel Extension Modules has been tested and U.L. approved. Special care should be taken to ensure stability when exceed- ing 90" in height.

STEP 1: Remove the double clamp that bridges the two panels.

STEP 2: Reconnect the top of the panels to the slotted post by engaging the variable-height clamps through either side of the slotted post. Rotate the variable-height clamps downward and bolt each to a panel using two 1/2" flat head screws.

STEP 3: Insert the Inline Extension Connector into the existing Inline Connector, making sure that it is fully seated. Option A

a) Repeat 1 through 4 along the top of the panel run where the Panel Extension Modules are required.

b) Slide the Panel Extension Modules down between the Inline Extension Connectors.

c) Connect the two panels and Inline Connector by engaging the double clamp through the slotted post and into the panel liner.

d) Secure the double clamp by bolting it to the Panel
Extension Module
using four
(4) 1/2" flat head screws.

e) Add spacer clips.

f) Reattach the panel top caps.

Option B: Where the Panel Extension Modules are close to the ceiling, the installation must be accomplished progressively. e.g. post – panel – post – etc.



## INSTALLATION GUIDELINES

### End of Run Post Kit

Parts List: 1 Slotted post with levelling glide 1 Single clamp 1 End trim kit 2 Metal Clips per each trim.

An End-of-Run Kit is used at the end of each panel run.

STEP 1: Attach the End-of-Run Trim Kit. Continue to the end of the run of panels by engaging the lance at the top of the end trim extrusion into the top cap. Press the extrusion onto the slotted post.



### End-of-Run Kit - Wall Mount Application

Parts List

1 Slotted post with levelling glide 1 Single clamp 1 End trim kit

A Wall Mount is the same as an End-of-Run Post Kit. It is used to attach a panel run to a fixed wall.

STEP 1: Select the panel that starts at the fixed wall.

STEP 2: Partially attach an Inline Connector to the end of the panel furthest from the wall by engaging the down-hook at the bottom of the panel (above the raceway channel) over the up-hook on the slotted post.

STEP 3: Attach the End-of-Run Post Kit to the end of the panel that will be against the wall. (See END-OF-RUN POST KIT opposite.)

STEP 4: Level the panel (consider the height of the rest of the run of panels)

STEP 5: Locate the prepared panel at the desired position on the wall and mark the location.

STEP 6: Remove trim from the slotted post attached to the panel.

STEP 7: Drill 1/4" holes through the trim at 18" intervals.

STEP 8: Place trim on wall at marked location and mark holes.

STEP 9: Drill holes in wall

STEP 10: Attach trim to wall. (Evolve does not supply mounting hardware)

STEP 11: Reattach the panel top cap.

STEP 12: Slide the panel onto the trim Wall Mount.

### End of Run Post Kit, Off Module Application





## INSTALLATION GUIDELINES

#### **Felt Dividers**

STEP 1: Place Blocks (4) into position

STEP 2: Remove strips off of tape underneath 12" Spacer Clip (3) and locate in middle of panel

STEP 3: Align felt evenly within the channel

STEP 4: Push felt down firmly and evenly into the channel.



Privacy Glass installation with new seals

#### Parts List 1 Glass

2 Aluminum Top Trim with channel

- 3 12" Spacer Clip
- 4 Block
- 5 Glass Seal
- 6 End Cap

7 Small Glass Seal in middle

A Wall Mount is the same as an End-of-Run Post Kit. It is used to attach a panel run to a fixed wall.

STEP 1: Remove strips off of tape underneath 12" Spacer Clip (#3) and locate in middle of panel.

STEP 2: Remove existing pan head screws just outside the single panel clamps, from the top horizontal rail. Place Blocks (#4) into position

over screw hole and secure using the same screw previously removed.

STEP 3: Position Top Trim (#2) so the ends of trim align with the center of the connector slots. The holes in the channel that holds the glass,

should align with the screws holding the blocks below. Snap top trim on securely.

a. Note: To remove the Top Trim, the screws in the blocks below must be loosened first. After removing the Top Trim, the blocks can be slid to the side, to remove and reuse.

STEP 4:Place the Seal (#5) over each hole, and seal (#7) in middle, in the Top Trim extrusion channel, symmetrically so the cutouts align with the top of the extrusion channel, and the same amount sticks above the extrusion on each side.

STEP 5: Align glass evenly within the channel.

STEP 6: Push Privacy Glass down firmly and evenly into the channel.

STEP 7: Using an exacto knife, cut the excess material on the Seal (#5) that is sticking up above the channel.

STEP 8: Push Cap(#6) in top tim channel at ends to close open ends, see details



### Privacy Glass Installation Instructions

STEP 1: Remove screw

STEP 2: Install block and screw back using the same screw. It is important to start the installation from the middle panel.

STEP 3: Blocks installed

STEP 4: Peel off double sided tape









slot

STEP 7: Snap on block

## INSTALLATION GUIDELINES

### **Privacy Glass Installation Instructions**

STEP 6: Locate top trim and adjust sideways to the middle of the

STEP 5: Install PVC spacer in the middle





STEP 8: Install next top trim while ensuring that both trims are fully aligned



### Privacy Glass Installation Instructions

STEP 9: Plastic seal with grooves on the top side. For ease of installation, use 1/2" plastic seal.

STEP 10: Plast plastic seal on the head of the block screw with grooves facing down. Adjust the plastic seal symmetrically on the top of the trim on both sides.

STEP 11: Place thin seal in middle of trim







## INSTALLATION GUIDELINES

### **Privacy Glass Installation Instructions**

STEP 12: Hold privacy glass from both ends (2 people) and install privacy glass ensuring that the glass seal is fully aligned.



STEP 13: If glass seal slides off place, pull glass up and re-install as indicated in the previous step.

STEP 14: Logo should always be consistently on the same bottom corner. Ensure consistency with having the shiny sides of the privacy glass on the same side.





### **Privacy Glass Installation Instructions**

STEP 15: Ensure that the 2 adjacent privacy glass pieces are aligned and a tight gap is left between the 2 edges (3/32")





STEP 16: Installation of privacy glass is complete with shiny side out and logo on the bottom left corner



## INSTALLATION GUIDELINES

### **Privacy Glass Installation Instructions**

STEP 17: Check the squareness of glass



STEP 18: If needed, pull in the opposite direction and check again

STEP 19: When installation is fully satisfactory, cut protruding plastic seal with exacty knife



### **Privacy Ceiling filler Install**

#### Parts List

1 Felt 2 Aluminum Top Trim with channel

3 12" Spacer Clip

4 Block

5 Ceiling filler PVC Cap

STEP 1: Ceiling filler includes standard felt divider and PVC cap

STEP 2: Try top trim on top of panel without blocks installed and measure distance from top trim to ceiling

STEP 3: With sharp knife using straight ruler cut felt to a little smaller than required height

STEP 4: On firm surface assemble felt with trim then push PVC cap on felt

STEP 5: Align Felt evenly within the channel

STEP 6: Push Felt down firmly and evenly into the channel.

STEP 7: Push PVC cap on Felt top

STEP 8: Remove strips off of tape underneath 12" Spacer Clip (#3) and locate in middle of panel.

STEP 9: Remove existing pan head screws just outside the single panel clamps, from the top horizontal rail. Place Blocks (#4) into position over screw hole and secure using the same screw previously removed.

STEP 10: Tilt assembled felt with trim to one side and start putting it on top of panel on blocks, then rotate it to be straight on panel top and push trim down on both sides until trim snaps on blocks. Make sure that ends of trim align with center of connector slots.

STEP 11: Align felt and then push up PVC cap against ceiling to close gap

#### Note.

Felt height should be such that it easily clears ceiling during installation



### **Door Panel Installation**

STEP 1: The door is ordered with either a left or a right swing. Check layout for proper placement and swing. It can be easily changed on site from one side to another. Please see the instructions below.

STEP 2: Attach door panel to an existing run as you would any other panel.

#### Door must be in the closed position (inside the frame) during installation.

STEP 3: Level the door using glides on the connectors.

Ensure that the door frame is spread out to maximum width at the threshold before locking.

There is no lateral adjustment of the threshold.

#### Door MUST be perfectly level and square to work properly.

STEP 5: Install lever hardware.

STEP 6: Upon completion of door installation, check entire installation to ensure all panel to panel connectors are in place for a structurally sound wall and door unit. What to do if door is not closing properly:

STEP 1: Door MUST be perfectly level and square.

STEP 2: Ensure that the door frame is spread out to maximum width at the threshold before locking.

STEP 3: Ensure the hinges that are attached to the door are fl ush with the edge of the door. If this is not the case, solid doors can be turned upside down, hinges and lever can be reversed.



## INSTALLATION GUIDELINES

### **Door Panel Installation - Changing the door swing**

STEP 1: Remove the hinges from the door frame.

STEP 2: Pull out door stop extrusion, reverse and snap back in.

STEP 3: Remove, rotate and re-attach the striker plate.

STEP 4: Rotate door so that the top is at the bottom. Rehang door in the frame.

To change swing direction of glazed door, rotate hinges on door as well as the door lock direction.



### **Privacy Screen**

The Privacy Screen provides enclosure and semi-privacy to a station.

Privacy Screen can be mounted "on module" only onto 36" and 42" wide panels, minimum height of 66".

STEP 1: Determine the top and bottom of the Privacy Screen. The brackets with three teeth go at the top, while the brackets with two teeth go at the bottom.

STEP 2: Determine if the Privacy Screen is a left or a right. The direction of the slide determines this. The Privacy Screen is mounted to the panel directly beside the opening, OPPOSITE to the direction of the slide.

STEP 3: Ensuring the door is level, insert the upper teeth into the panel at the appropriate height. (Uppermost slot on 66" high panels.)

STEP 4: Ensuring all four bracket positions are lined up to their intended slots, push the brackets in and down.

### Be careful, the sliding door can easily move on its Screen Slides.

STEP 5: Push the rotating clips on all four brackets into the panel slots. The clips prevent dislodgment of the brackets.

STEP 6: Upon completion, ensure the door operates properly across the full length of the Screen Slide.



### **Reverse Sliding Door**

#### **Steps to Change Direction**

STEP 1: Using a small knife to peel off the end cap (be careful not to break the hooks of the end cap).

STEP 2: Unscrew the end stop. Then Flip the end stop 180° and screw the end stop into the opposite bar.

STEP 3: Repeat steps 1 and 2 for the other side.

STEP 4: Do the same thing for the top and bottom bars.



## INSTALLATION GUIDELINES

### Sliding Panel Door Lock

If the floor is carpeted, ensure that carpet grippers (included in hardware packet) are installed on the levelers of the panels, mainly in door / opening. For permanent positioning, Floor Mount Plate is recommended.

STEP 1: Locate and install the left or right bracket with faceplate.

STEP 2: Secure with supplied screws (1-1/2") for fabric module or 3/4 for aluminum frame).

STEP 3: Secure lock cam in open position. (Usae wire or a paper clip).

STEP 4: Close the door and insert lock cam (Plunger) into the face plate.

STEP 5: Keep lock assembly and door tight together. Request help to accurately trace points by marker on the door. Mark the location of the pilot holes they must be on the inside, of the workstation side, of the acrylic screen.

The lock bracket assembly must be flush with the door acrylic side.

STEP 6: First drill the upper pilot hole. Do not push on the drill. While drilling, be careful not to force any aluminum shavings into the interior of the plastic flutes, as they may become visible.

STEP 7: Secure supplied screws (#8 1/2") to lock assembly and door.

Test the lock function.

STEP 8: If the location is correct, drill the second hole and secure with the supplied screw.

STEP 9: Apply plastic lock assembly cover.



### **Evolve Panel Removal**



## INSTALLATION GUIDELINES

#### **Evolve Module Removal**

Disassembly of an Evolve panel can be done on site. The panel must first be removed from the panel run and turned on its side.

Step #1. Remove the screws from the metal side frame.

Step #2. Remove the two (2) bolts that hold the side frame to the top horizontal tube.

Step #3. Remove the side frame from the panel.

Step #4. Slide the selected module out of the panel.

Step #5. Slide the replacement module into the panel and reverse the procedure.



### Mobile/Freestaning Monolithic Privacy Panels

STEP 1: Connect the Bridge Panel (1) to the Connectors (2) using four clamps (6) with two 1/2" flat head screws. Two clamps at the top and two and the bottom.

STEP 2: Insert Connector Foot (3) into bottom of Connectors (2)

STEP 3: Attach the plastic spacers (7) to the top and bottom of the Bridge Panel. The plastic blocks (7) are to be attached with adhesive tape included.

STEP 4: Install Top Trim (5) and Bottom Trim (8).

STEP 5: Install the spring clips (10) using the supplied self drilling screws to the sides of the Connectors using the supplied self drilling screws and snap on the End Trims (9)



## INSTALLATION GUIDELINES

### Mobile/Freestaning Monolithic Privacy Panels

STEP 1: Connect the Bridge Panel (1) to the Connectors (2) using four clamps (6) with two 1/2" flat head screws. Two clamps at the top and two and the bottom.

STEP 2: Insert Connector Foot (3) into bottom of Connectors (2)

STEP 3: Attach the plastic spacers (7) to the top and bottom of the Bridge Panel. The plastic blocks (7) are to be attached with adhesive tape included.

STEP 4: Install Top Trim (5) and Bottom Trim (8).

STEP 5: Install the spring clips (10) using the supplied self drilling screws to the sides of the Connectors using the supplied self drilling screws and snap on the End Trims (9)



### **Wiring Schematic**





4-2-2 Wiring Schematic 8-Wire Shared Neutral "2+2" – 2 Utility circuits, 2 dedicated

#### 8 Wires

4 Lines (12 ga.) 2 Neutrals (10 ga.)

2 Grounds (12 ga.)

#### 4 Circuits

2 Utility Circuits

#### Warning:

It is recommended that installation of the electrical harness be made under the supervision of electrician in accordance with applicable codes and regulations.

**Special Note:** Always determine that harness is electrically connected to only one power supply.

#### **Power Distribution Housing**

#### Parts List

1 Power Distribution Housing

A Power Distribution Housing is connected to the panel base raceway channel to create a powered panel. It serves to provide a point of attachment and electrical connection for duplex receptacles, flexible harness connectors, and power entry components.

### Ensure that all panels are mechanically connected prior to electrical connection.

STEP 1: Raceway covers must be removed to allow installation.

STEP 2: Attach the Power Distribution Housing to the panel raceway channel. To do this, slide the bottom fingers of the spring clips "A" (attached at either end of the Power Distribution Housing) into the slots in the bottom of the raceway channel and snap the top of the spring clips "B" into the brackets provided at the top of the raceway, "C" above the slots.

STEP 3: Replace the raceway cover.

2 Dedicated Circuits **Receptacles** Duplex – Up to 12 receptacles per circuit (Up to 48 infeed)

#### Specifications

System rated for connection to a grounded 120/240 V, single phase, 20A, 60Hz or 120/208 V, 3 phase, 20A, 60Hz branch circuit for U.S. and 15A if product is marked with a C-UL Mark. Outlets rated 15A max.





## INSTALLATION GUIDELINES

### **Pass-Through Cables**

**Parts List** 1 Jumper Cable or Pass-Through Cable

Jumper Cables and Pass-Through Cables are utilized to electrically connect Power Distribution Housings in panels that have been mechanically linked. Jumper Cables electrically connect Power Distribution Housings in two adjoining powered panels or two powered panels separated by a post. Pass-Through Cables electrically connect power Distribution Housings in two powered panels that are separated with one or more non-powered panels.

### Ensure that all panels are mechanically connected prior to electrical connection.

STEP 1: Position the Jumper Cables and Pass-Through Cables between the appropriate Power Distribution Housings. Orient the connectors and plug them together. Be sure the parts are fully seated and latched to ensure proper electrical connection and mechanical security.

STEP 2: Replace the raceway cover.

**Note:** EVECJ16 "A" is a jumper cable that incorporates a flat festoon harness used to electrically connect two adjoining powered panels in a line.

EVECJ20 "B" is a jumper cable that incorporates a flexible conduit harness that electrically connects two powered panels in a line separated by a post, or two powered panels positioned at 90° and mechanically connected by a post.



### **Reverseable Floor Power Entry**

#### Parts List

1 Reverseable Floor Power Entry

The Floor Power Entry is used to connect the electrical distribution system to the building power network at a floor level junction box.

### Ensure that all panels are mechanically connected prior to electrical connection.

STEP 1: Conduit can be run in reverse direction by removing the housing cover, "A" rotating the conduit and replacing the housing cover, ensuring that all four (4) screws in the cover are tight.

STEP 2: Proceed with the installation as per the Directional Floor Power Entry (page 14).

STEP 3: Replace the raceway cover.

It is recommended that installation of the electrical harness be made under the supervision of a licensed electrician in accordance with applicable codes and regulations. Refer to the wiring schematic attached to the conduit and shown in this Installation Manual. Always determine that harness is electrically connected to only one power supply.



## INSTALLATION GUIDELINES

#### **Ceiling Power Entry**

Parts List

1 Ceiling Power Entry

A Ceiling Power Entry is used to connect the electrical distribution system to the building power network at an above ceiling level junction box. The Ceiling Power entry is installed by plugging directly into a Power Distribution Housing. The procedure is similar to Jumper Cable/Pass- Through Cable installation and the connection is the same.

### Ensure that all panels are mechanically connected prior to electrical connection.

STEP 1: Locate the appropriate connection point in the panel raceway channel. The raceway cover must be removed to allow installation.

STEP 2: Locate nearest corner post and remove center portion only of

two piece post top cap. (Use PVC top cap EVCPC01

STEP 3: Identify proper length of post extension. (Cut to desired length if necessary.) Make sure that post extension will extend above ceiling tile.

STEP 4: Cut hole (slightly larger than the post extension) in ceiling tile directly above the corner post.

STEP 5: Slide post extension through cut-out in ceiling tile and mechanically attach it to the corner post through the top cap.

STEP 6: Feed the open end of the Ceiling Power Entry assembly from the raceway channel to the ceiling through a corner post and post extension.

STEP 7: Position the Ceiling Power Entry assembly at the end of the appropriate Power Distribution Housing and plug them together. Be sure the parts are fully seated and latched to assure proper electrical connection and mechanical security.

STEP 8: Replace the raceway cover.

It is recommended that installation of the electrical harness be made under the supervision of a licensed electrician in accor- dance with applicable codes and regulations. Refer to the wiring schematic attached to the conduit and shown in this Installation Manual. Always determine that harness is electrically connected to only one power supply.



### **Duplex Receptacle**

#### Parts List

1 Duplex Receptacle

The Duplex Receptacles plug into and mechanically attach to the Power Distribution Housings. The receptacle is internally arranged to connect to the circuitry designated by the symbol on its face.

### Ensure that all panels are mechanically connected prior to electrical connection.

STEP 1: Raceway covers must be removed to allow installation.

STEP 2: Select the correct receptacle for the circuit desired at that location.

STEP 3: Position the receptacle into the mounting bracket on the Power Distribution Housing and slide it in toward the electrical assembly. Be sure the parts are fully seated to assure proper electrical connection and the spring lips below the receptacles are properly engaged for mechanical security.

STEP 4: Replace the raceway cover.



## INSTALLATION GUIDELINES

### **Cable Capacity**

#### **Cable Capacity**

With and without Electrics All Cables are 0.354" in diameter. Capacity of the empty raceway is 24 wires. Capacity of the raceway with electrics installed is 24 wires.





Without Electrics



Without Electrics



With Electrics



Conduit Installed

#### **Raceway Cable Capacity**

With and without Electrics All Cables are 0.354" in diameter. Capacity of the empty raceway is 56 wires. Capacity of the raceway with electrics installed is 22 wires.

### **Ceiling Post**

With and without Electrics All Cables are 0.354" in diameter. Capacity of the empty raceway is 22 wires. Capacity of the raceway with electrics installed is 17 wires.

#### End Panel Parts List

1 End Panel

An End Panel attaches a worksurface to a panel connector and provides solid support at the end of a run of worksurfaces.

Identify correct setting of worksurface mounting brackets (left and right, single or supporting adjacent worksurface) and install the panel mounting bracket accordingly.

STEP 1: Align the holes of the panel mounting bracket with the pilot holes of the End Panel.

STEP 2: Drive the supplied screws into the End Panel.

STEP 3: Hook the End Panel into the slotted connector and tap with a rubber mallet to ensure that the bracket is securely engaged in slots.

STEP 4: Adjust the levelers while making sure that the brackets do not disengage from the slotted connector.

Proceed with the installation of the worksurfaces.





#### **Corner Brackets**

Parts List

2 Corner Brackets

A Corner Bracket attaches the corner of any worksurface to a panel connector.

STEP 1: Identify correct bracket (left or right).

STEP 2: Insert upper corner of bracket into panel slot and pull upward.

STEP 3: Pivot downward and latch in remainder of bracket.

STEP 4: Set bracket securely in panel slots with rubber mallet.



## INSTALLATION GUIDELINES

### Cantilever

**Parts List** 1 Cantilever

A Cantilever attaches a worksurface to a panel connector and may be used to support two convergent worksurfaces.

Identify correct setting of brackets (left, right, single or double worksurface support).

STEP 1: Identify correct setting of brackets (left, right, single or double worksurface support).

STEP 2: Insert upper corner of metal bracket into panel slot and pull upward.

STEP 3: Pivot downward and latch in remainder of metal bracket.



#### Support Leg Parts List

1 Support Leg

A Support leg is used in conjunction with a Cantilever to provide extra worksurface support where needed. It may be used to support two convergent worksurfaces.

STEP 1: Locate the Support Leg under the (installed) Cantilever and engage hooks into the panel connector slots. Pull the Support Leg up to engage the slots.

STEP 2: Attach the Support Leg to the Cantilever by installing the two (supplied) screws as shown.

STEP 3: Adjust the glide at the bottom of the Support Leg/Cantilever combination to ensure correct support for the worksurface.





### Worksurface Supporting Pedestals

#### Parts List

1 Worksurface-supporting pedestal

According to your plan, select the type of pedestal which is going to be used as a worksurface support. Identify which side of the pedestal is to be attached to the panel slots and install the panel mounting bracket accordingly.

STEP 1: Align the outer corner of the bracket with the outer corner of the pedestal, just below the top lip. "A"  $\,$ 

STEP 2: Hold the bracket in position and drive the supplied four self-drilling screws through the bracket into the rear wall of the pedestal.

STEP 3: Screw the glides all the way into the pedestal.

STEP 4: Hook the pedestal into the panel and tap with a rubber mallet to ensure that the bracket is securely engaged in the panel slots.

STEP 5: Remove drawers.

STEP 6: Adjust all pedestal levelers while making sure that the bracket did not disengage from the panel.

Proceed with the installation of the worksurfaces.

STEP 7:Predrill holes at suggested locations. Fasten the pedestal by driving three screws through the pedestal into the worksurface.




# INSTALLATION GUIDELINES

### **Laminate End Panels**

STEP 1: Insert hooks of brackets in the panel slots and pull down.

STEP 2: Push up top brackets and tighten screw to secure panel.

STEP 3: Attached worksurface brackets.

STEP 4: Put worksurface on the worksurface brackets, attach with screws.





#### **Optional Accessory Rail**

STEP 1: Put caps at rails end.

STEP 2: Push rail with caps in groove.

The rail stays tight in groove.



### **Overhead Flipper Door Storage Unit**

Parts List

1 Overhead Flipper Door Storage Unit

Identify both left and right shelf gables and determine their location on panel.

STEP 1: Insert upper hook of metal bracket into panel slot and pull upward.

STEP 2: Pivot downward, latch in remainder of the gable and tap with a rubber mallet to ensure a structurally sound connection.

STEP 3: When both end brackets are set, position a shelf on brackets and align holes.

STEP 4: Secure shelf by driving supplied screws through the bracket into the bottom shelf.

To install a top and door assembly.

STEP 5: Position the top and door assembly on the top ledge of the end bracket assembly.

STEP 6: Secure by driving supplied screws through the top ledge into the metal top.







# INSTALLATION GUIDELINES

### **Corner Shelf**

**Parts List** 1 Corner Shelf 1 Flat Bracket

Corner Shelf was developed for better utilization of a space above Corner Worksurface.

## Identify left or right corner shelf end bracket and determine its location on a panel.

STEP 1: Insert upper hook of the metal end bracket into the panel slot and pull upward.

STEP 2: Pivot downward and latch the remainder of the end bracket.

STEP 3: Align one hole in the flat bracket with the first hole in the existing full-length shelf and secure with supplied screw.

STEP 4: Position the Corner Shelf on the flat bracket and the end bracket.

STEP 5: Proceed by securing the Corner Shelf to the end bracket first.

STEP 6: Secure the Corner Shelf on the other side to the flat bracket.

STEP 7: Align both shelves and secure by driving a self-drilling screw through the flat bracket to the adjacent shelf.





### Low-Profile Shelf

Parts List

1 Low-Profile Shelf

A Low-Profile Shelf is usually installed so that the bottom aligns with the bottom of the adjacent unit.

Identify left or right shelf brackets and determine their location in the panel slot.

STEP 1: Insert upper hook of metal end bracket into panel slot and pull upward.

STEP 2: Pivot downward and latch in the remainder of end bracket.

STEP 3: When both end brackets are set, lay shelf on end brackets and align screw holes.

STEP 4: Secure shelf by driving supplied screws through the end bracket and into bottom of shelf.



Î

# INSTALLATION GUIDELINES

### **Top Mount Overhead Installation**

#### Parts List

1 EVSSOHBKTS Inline Single Top Mount Overhead Bracket

- 2 Side Gables
- 1 Laminate Divider
- 2 Metal Back
- 2 Overhead Shelf Top and Bottom
- 2 Sliding Glass
- 4 Plastic Extrusion for Sliding Door #1
- 4 Plastic Extrusion for Sliding Door #2

STEP 1: Install EVSSOHBKTS brackets into panel connectors.

STEP 2: Drop shelf onto metal inserts.

STEP 3: Install laminate divider and secure by using flat head wood screw.

STEP 4: Install side laminate gables by using 4-20 x 1" pan head screws. Secure metal insert, bottom self, too.

STEP 5: Install top shelf, secure divider by using flat head wood screw and gables by using  $1/4-20 \times 1/2$ " screws.

STEP 6: Install metal back panels by tilting panel into the assembly. Secure with wood screws on 4 sides.

STEP 7: Install plastic extrusion #1 on all edges of the shelves. Secure with self tapping screws.

STEP 8: Snap plastic extrusion #2 on the bottom shelf first. Hold glass on the extrusion until step 9.

STEP 9: Secure glass by snapping plastic extrusion #2 onto top shelf.





2

















# INSTALLATION GUIDELINES

### Panel Mounted Overhead Storage Unit - ADA Compliant

Parts List

1 Overhead Storage Unit

Begin by ensuring that the panel is leveled and properly supported to prevent twisting.

STEP 1:Insert top brackets with teeth facing down into panel slots. Tap down if necessary until the bracket is completely engaged. Note that the teeth are offset. Ensure that, if properly installed, the off- set brings both brackets closer to the centre of the panel.

STEP 2: Insert the second pair of brackets with teeth facing up. Remove internal covers by pushing two tabs (protruding through the bottom shelf) up, then moving the bottom of the internal cover away from the side wall.

STEP 3: Hang the unit carefully onto the brackets as illustrated, while ensuring that the threaded pins welded to the sides are firmly resting in bracket slots.

STEP 4: Secure the brackets by tightening the six acorn nuts. Check closing and opening door function as well as the door lock. Make adjustments if necessary( see the following pages for instructions how to fine tune door mechanism functions).

STEP 5: Install inner covers by inserting their top, flexible tabs into slots in the upper section of both sides. Note: the covers are not handed.

STEP 6: Bring the bottom of the cover closer to the unit's side wall. Gently push until the cover's bottom tabs "click" into two slots in the shelf.

Check functionality of the door; make sure that the internal door mech- anism arm is not rubbing cover's sides. make adjustment if necessary.

### Up-Mount Overhead Storage Unit - ADA Compliant Parts List

1 Overhead Storage Unit 1 Set of Up-Mount Cantilevers

STEP 1: Insert the Up-Mount Cantilever into the top slot on the panel. Note that the teeth are offset. Ensure that the offset brings arms of both installed cantilevers closer to the centre of the panel.

STEP 2: Loosen 4 acorn nuts securing shelf's bottom to the side wall. Important: do not remove the nuts! Only allow for about 0.080" gap.

STEP 3: Bring the unit over the cantilevers and lower it carefully down as illus- trated, while ensuring that the cantilever arms are resting on thread- ed pins, behind all acorn nuts.

STEP 4: Ensure that the whole unit is properly seated, cantilever arms are fully engaged in panel slots and tighten the 4 acorn nuts.

NOTE: In order to comply with ADA, the bottom shelf of the storage unit must not be higher than 50" above the floor.









### **Up-Mount Conversion Kit**

Parts List 1 Back Panel for Overhead 1 Set of Up-Mount Cantilevers

To convert a panel mounted overhead unit into a up-mounted one, begin by removing the unit from the panel. Remove internal covers bypushing two tabs (protruding through the bottom shelf) up, then moving the bot- tom of the internal cover away from the side wall. Loosen acorn nuts securing the unit to panel brackets and disengage it).

STEP 1: Loosen bottom securing acorn nuts (do not remove the nuts! Only allow for about 0.080" gap).

STEP 2: Loosen the front screw securing shelf's top to the sides, remove the rear screw.

STEP 3: Engage lip along the bottom edge of the back panel with the rear lip of the bottom shelf.

STEP 4: Gently lift the back panel (with the back of the bottom shelf). Slide the back over threaded pins welded to the sides while lifting the back of the ceiling panel.

STEP 5: Lower the back of the ceiling panel into channel formed by the back panel.

STEP 6: Tighten screws securing top to the sides.

STEP 7: Secure back and top panels.

STEP 8: Secure back panel to the sides by tightening acorn nuts.

Install Up-Mount Cantilevers on a panel at desired location and proceed as described in section "Up-Mounted Overhead Installation".

NOTE: In order to comply with ADA, the bottom shelf of the storage unit must not be higher than 50" above the floor.



# INSTALLATION GUIDELINES

### Fine Tuning of Panel Mounted Overhead Storage Unit - ADA Compliant

The overhead storage units are factory assembled and inspected. Tension of the door mechanism is adjusted in accordance with the size and the weight of the door.

STEP 1: Properly adjust door mechanism will take over the door and lift it as soon as the door bottom is moved about 3 1/2 to 4" above the bottom of the shelf. Should there be the need to fine tune the door mechanism, proceed as follows:

Ensure that the panel is leveled,m square and properly supported to prevent twisting. Check that the unit is properly installed and the assembly is square on the panel. Remove internal civers by pushing two tabs (protruding through the bottom shelf) up, then moving the bottom of the internal cover away from the side wall.

STEP 2: To reduce tension, move springs on both sides of the unit onto the next pin, closer to the central pivot point of the door arm.

STEP 3: Similarly, to increase the tension move springs on both sides of the unit onto the next pin, farther away from the central pivot point of the door arm.

STEP 4: Further adjustments may be done by disengaging springs from the arm, sliding them forward into the larger opening in the shelf and by reinserting the spring again at longer or shorter position, as required.

STEP 5: Set both springs with hooks pointing toward the back of the unit.

STEP 6: Measure the height of each spring to ensure that both are exactly the same length (fine adjustment can be made by turning the springs in or out).

Important: any spring adjustment must be done on both sides of the overhead to prevent the door from twisting and jamming.

Check closing and opening door function as well as door lock. Reinstall the inner covers and ensure that the internal door mechanism arm is not rubbing cover's side.





### e-STOR - Two Lateral Cabinet Assembly Instructions

STEP 1: Once the lateral cabinets are in their final position, level both cabinets so they are flush with each other.

STEP 2: Attach the cabinets together by screwing through the side walls using four supplied self-drilling screws. The screws at the top should be located approximately 3/4" from the top and the screws on the bottom, should be 4"-5" from the bottom of the cabinet. All screw locations should also be positioned approx. 4"-5" from the front and back of the cabinets.

STEP 3: Install the mounting brackets onto the cabinets. The brackets should be flush with the front edge of the cabinet both at the front and back. The top bracket should be mounted exactly 11/2" from the top edge. The bottom brackets should be mounted exactly 46 1/2 from the top edge.

STEP 4: Once the bracket locations have been determined attach the brackets using the supplied self-drilling screws with the hooks in an upright position.







### e-STOR - Two Lateral Cabinet and Panel Assembly Instructions

STEP 1: Install the mounting brackets onto the cabinets. The brackets should be flush with the front edge of the cabinet both at the front and back. The top bracket should be mounted 11/2" below the top edge and the bottom bracket should be mounted 46 1/2" from the top edge.

STEP 2: Position and level the cabinets.

STEP 3: Using the leveling glides, lower the 18" panel onto the cabinet attached brackets. Make sure the hooks are fully engaged in the panel slots and the top of the panel (including the top trim) alignes with the tops of the cabinets.

STEP 4: Check to ensure that the panel and the cabinet are level so the connection is true and square.





# INSTALLATION GUIDELINES

### Storage Cabinets with Pass Through Cables

Ensure that all Panels and Cabinets are mechanically connected prior to electrical connection

STEP 1: Raceway covers must be removed to allow installation.

STEP 2: Pull out bottom drawers of both Storage Cabinets.

STEP 3: Position Pass-Through Cable EVE8CPxx between the appropriated Power Distribution Housing by sliding it through two Storage Cabinets.

STEP 4: Orient the Path-Through Cable connectors (arrows with "N" mark must be oriented up) and plug them into Power Distribution Housings connectors. Be sure the parts are fully seated and latched to ensure proper electrical connection and mechanical security

STEP 5: Replace the raceway covers and drawers.

Note: EVE8CPxx - Evolve standard Pass-Through Cables which are used for electrical connection of the Power Distribution Housings in two powered panels separated by two non-powered Storage Cabinets (xx=94 for two 30" Cabinets, xx=118 for two 36" Cabinets)





### **Double Wall Overhead**

## Identify both left and right gables and determine their location on panel

STEP 1: Insert hooks of metal brackets into panel slot and pull gable downward and tap with rubber mallet to ensure connection

STEP 2: Push bottom bracket up and tighten cap nut to secure gable

#### Bottom and middle shelf

STEP 3: Install PVC lip on bottom and middle shelf by putting it on shelf bottom and pushing upward and toward shelf until it snaps on

#### Bottom and middle shelf

STEP 4: Loosen cap nuts, position bottom shelf between gables, drop shelf front on front studs, slide shelf forward

STEP 5: Drop back of shelf on back studs, tighten the cap nuts Top shelf

STEP 6: Loosen cap nuts, position top shelf between gables, drop shelf back on back studs, slide shelf backward

STEP 7: Drop front of shelf on front studs, tighten the cap nuts.

STEP 8: Place door on top of overhead and center it between gables, secure hinges with provided screws without tightening screws

STEP 9: Close door and check that gaps are equal on both sides. If required, adjust door position by loosening screws and center door between gables then tighten screws









# INSTALLATION GUIDELINES

#### Double Wall Overhead Glazed Door

#### Identify both left and right gables and determine their location on panel

STEP 1: Insert hooks of metal brackets into panel slot and pull gable downward and tap with rubber mallet to ensure connection.

STEP 2: Push bottom bracket up and tighten cap nut to secure gable.

#### **Bottom and Middle Shelf**

STEP 3: Install PVC lip on bottom shelf by putting iton shelf lip and pushing upward and forward shelf until it snaps on.

STEP 4: loosen cap nuts, position bottom shelf between gables, drop shelf front on front studs, slide shelf forward.

STEP 5: Drop back of shelf on back studs, tighten the cap nuts.

#### **Top Shelf**

STEP 6: Loosen cap nuts, position top shelf between gables, drop shelf back on back studs, slide shelf backward.

STEP 7: Drop front of shelf on front studs, tighten the cap nuts.

#### To install Glazed Sliding Door

STEP 8: Loosen front cap nuts of top shelf

STEP 9: Put Glass in upper tracks, lift top shelf front and put Glass in bottom tracks, slide glass to middle and tighten cap nuts of top shelf.

#### **To install Metal Handle**

STEP 10: Take rubber and peel of protective paper, place rubber on glass

STEP 11: Slide Metal Handle on rubber.











### "J" Bars for Double Wall Overhead - Wall Mount

NOTE: Care should be taken to fasten the "J" Bars only to wall studs with correct fasteners. Failure to do so may result in collapse of unit and subsequent possible personal injury.



STEP: 1 Mount both bars on the wall 14.125" apart. Always make sure they are perfectly parallel and level.

STEP 2: Hang the overhead on the "J" bars while making sure the back lip of the shelf, and the back lip of the top of the overhead are both properly engaged in the "J" bars.

STEP 3: To prevent the overhead from dislodging, the bottom shelf is to be secured to the "J" bar with a metal screw,





### **Double Wall Cabinet**

Identify both left and right side wall, hold it upside down and attach brackets, and determine their location on panel.

Note: Side wall must have bracket using three threaded studs at bottom (bracket teeth point up). Top bracket is using one threaded stud (bracket teeth point down).

STEP 1: Insert hooks of metal brackets into panel slot and pull side wall up and hold in that position.

STEP 2: Push top bracket down and tighten cap nut to secure gable.

#### Bottom and middle shelf (if there is one)

STEP 3: Install PVC lip on bottom shelf by putting it on shelf edge as shown and pushing upward and toward shelf until it snaps on.

#### For Free Standing Cabinets start from step #4

#### Bottom and middle shelf (if there is one)

STEP 4: Loosen cap nuts, position bottom shelf between gables, drop shelf front on front studs, slide shelf forward.

STEP 5: Drop back of shelf on back studs, tighten the cap nuts Top shelf.

STEP 6: Loosen cap nuts, position top shelf between gables, drop shelf back on back studs, slide shelf backward.

STEP 7: Drop front of shelf on front studs, tighten the cap nuts.

#### To install Cabinet Legs

STEP 8: Loosen cap nut of bottom shelf .

STEP 9: Push the leg up as shown until cabinet leg bracket is between cap nut and shelf. Tighten the nut .

STEP 10: Fasten leg to gable with provided self tapping screw.

STEP 11: Secure leg with two screws.

#### To install Glazed Sliding Door

STEP 12: Loosen front cap nuts of top shelf.

STEP 13: Put Glass in upper tracks, lift top shelf front and put Glass in bottom tracks, slide glass to middle and tighten cap nuts of top shelf.

#### To install Metal Handle

STEP 14: Take rubber and peel of protective paper, place rubber on glass.

STEP 15: Slide Metal Handle on rubber.

#### For Free Standing Cabinets

#### To install Back Wall

STEP 16: Loosen cap nuts on all threaded studs, put Back Wall on, and fasten all cap nuts.







# INSTALLATION GUIDELINES



### **Off Module Worksurface Bracket**

STEP 1: Prior to installing the Off-Module Worksurface Bracket (EVHOMB1), install adjoining worksurface at normal height from the floor (23 slots up from the bottom of the connector post).

STEP 2: Install the Load Bar, purchased separately, at the same height (23rd slot) as the neighboring worksurface support bracket.

STEP 3: Disengage the Load Bar from the bracket closest to the corner and slide it back from the corner approx 2" to 3".

STEP 4: Insert the corner bracket at the same slot height in the opposite side of the corner post.

STEP 5: Reengage the Load Bar.

STEP 6: Hook the off-module bracket into the Load Bar and allow it to temporarily hang down.

STEP 7: Place the worksurface on the cantilever and the corner bracket and loosely insert bolts into the worksurface through these brackets.

STEP 8: Slide the off-module bracket into place and secure it into the insert at the front of the worksurface.

STEP 9: Tighten all bolts.





# INSTALLATION GUIDELINES

#### Lock Clip Installation

Lock Clip can be installed in any slot (except very top) occupied by most of our brackets.

STEP 1: Place the lock clip in such a way that short part is toward the bracket.

STEP 2: Squeeze the lock clip with fingers.

STEP 3: Push the Lock Clip into top part of the slot until the clip clicks.



### Pass Thru Sliding Door

Lock Clip can be installed in any slot (except very top) occupied by most of our brackets.

STEP 1: Install vertical Pass Thru Trim

STEP 2: Install PVC Track at bottom and put both Glass at angle, put top PVC track on top of glass as shown.

STEP 3: Tilt Glass to vertical position so PVC track is under the frames top.

STEP 4: Push up the top PVC track to snap in the frame groove as shown.

STEP 5: Slide glass to one side and finish installing top PVC track.

STEP 6: Install metal handles.



### Sliding Door Metal Handle

STEP 7: Peel off the protective paper from the rubber.

STEP 8: Attach sticky side of rubber to glass.

STEP 9: Slide the metal handle if necessary

STEP 10: Install the other metal handles.





# INSTALLATION GUIDELINES

#### **Name Plate**

STEP 1: Insert a paperclip into the opening along the edge of the frame as illustrated.

 $\ensuremath{\mathsf{STEP}}$  2: Push the paperclip toward centre and lift the transparent screen.

Place name card into the frame and replace the screen.

STEP 3: Carefully loosen the two screws holding the brackets. Ensure that the brackets do not come apart.

STEP 4: Insert steel bracket of the Name Plate into panel's slots and engage by pressing it down.

STEP 5: Tighten the bracket with two screws. Do not overtighten.

STEP 6: Adjust the frame to desired position (parallel or perpendicular to panel surface).













# INSTALLATION GUIDELINES

### **EVSSP12BBFM - BBF Mobile pedestal Parts**



### EVSSP12BBFM - BBF Mobile pedestal

Start Assembly Upside Down, Assemble pedestal by sections.

STEP 1: Accessory Assembly, Install 00M005ASP on each side of 00L006TB, Secure by using a #10 X 1/2 TS. Ensure metal parts are centred before you tide the screws. Install Cam pins.

STEP 2: Box Assembly, Install 00M003BSP on each side of 00L006TB, Secure by using a #10 X 1/2 TS. Ensure metal parts are centred before you tide the screws.

Install 00L009BKB, Secure by tiding up the metal cams. (A)

Slide OOLOO5MB between the back panel and the flanges. (B)

STEP 3: Secure 00L005MB by using a #10 X 1/2 TS on the metal flanges, and a confirmat screw to secure the back. **Ensure the head of the Confirmat screw is not protruding on the shelf** 











### EVSSP12BBFM - BBF Mobile pedestal

STEP 4: Box/Box Assembly, Install 00M003BSP on each side of. Secure by using a #10 X 1/2 TS. Ensure metal parts are centred before you tide the screws. Install Cam pins.

Install OOLOO9BKB, (C) Secure by tiding up the metal cams

STEP 5: Slide OOLOO4MFBR between the back panel and the flanges Secure OOLOO4MFBR by using a #10 X 1/2 TS on the metal flanges, and a confirmat screw to secure the back.

Install Plastic bushes (D) for pivot hinge (ensure handiness of unit before installing).

Install touch latch (E) on front and CAM pins on the back.

STEP 6: File Assembly, Install 00M001FSP on each side of 00L001BFR, Secure by using a #10 X 1/2 TS. Ensure metal parts are centred before you tide the screws. metal flanges, and a confirmat screw to secure the back.

Install OOLOO7BKF on the back, Secure by using a confirmat screw, Ensure metal parts are centred before you tide the screws. Ensure the head of the confirmat screw is not protruding on the shelf









### EVSSP12BBFM - BBF Mobile pedestal

STEP 7: Door Assembly. Install the top and bottom pivot hinges. (Ensure the pin is closer to the edge.) using #4-1/2" TS washer head screws.

Install the 5/8 washer with countersunk hole with the #4 -1/2" TS Flat head screw.

STEP 8: Sections Assembly, Assemble previous assembly section on top of file section.

Install door before you fix both sections.

Ensure metal parts are FLUSH before you tighten the screws.

STEP 9: Install Twin Wheel 37mm Casters using 5/16 Flat USS Washer

STEP 10: Install PET Accessory Tray Folded









### EVSSP12BFM - BF Mobile pedestal Parts

EVSSP12BFMR, EVSSP12BFML. EVSSP12BFMKR, EVSSP12BFMKL



00L007BKF Back File ₽age **62** • evolvefurnituregroup.com

### EVSSP12BFM - BF Mobile pedestal

### Start Assembly Upside Down, Assemble pedestal by sections.

STEP 1: Accessory Assembly, Install 00M005ASP on each side of 00L006TB, Secure by using a #10 X 1/2 TS. Ensure metal parts are centred before you tide the screws. Install Cam pins.

STEP 2: Box Assembly, Install 00M003BSP on each side of 00L006TB, Secure by using a #10 X 1/2 TS. Ensure metal parts are centred before you tide the screws.

Install 00L009BKB, Secure by tiding up the metal cams. (A)

Slide 00L005MB between the back panel and the flanges. (B)

STEP 3: Box Assembly. Secure 00L004MFBR by using a #10 X 1/2 TS on the metal flanges, and a confirmat screw to secure the back. Ensure the head of the confirmat screw is not protruding on the shelf. Install Single Touch Latch, Plastic bushes and pins on the back.











### EVSSP12BFM - BF Mobile pedestal Parts

STEP 4: Door Assembly. Install the top and bottom pivot hinges. (Ensure the pin is closer to the edge.) using #4-1/2" TS washer head screws.

Install the 5/8 washer with countersunk hole with the #4-1/2" TS Flat head screw.





Right hanging door

Left hanging door



STEP 5: File Assembly, Install 00M001FSP on each side of 00L001BFR, Secure by using a #10 X 1/2 TS. Ensure metal parts are centred before you tide the screws.

STEP 6: File Assembly, Install 00L007BKF on the back, Secure by using a confirmat screw. **Ensure metal parts are centred** 

**before you tide the screws.** Ensure the head of the confirmat screw is not protruding on the shelf.





### EVSSP12BFM - BF Mobile pedestal

STEP 7: Install Box assembly on top of file assembly, Secure by using a #10 x  $1/2^{\circ}$  TS screw, and by tiding up the cams on back. **Ensure metal parts are centred before you tide the screws.** Door needs to be installed with the box assembly.

Install door before you fix both sections.

Ensure metal parts are FLUSH before you tighten the screws.

STEP 8: Install Twin Wheel 37mm Casters using 5/16 Flat USS Washer

STEP 9: Install PET Accessory Tray Folded







### **EVSSP12FFM - FF Mobile pedestal Parts**



Back File Page 66 • evolverunituregroup.com

### EVSSP12FFM - FF Mobile pedestal

STEP 1: Install 00M001FSP on each side of 00L001BFR, Secure by using a #10 X 1/2 TS. Ensure metal parts are centred before you tide the screws.

STEP 1A: Install OOLOO7BKF on the back, Secure by using a confirmat screw. Ensure metal parts are centred before you tide the screws. Ensure the head of the confirmat screw is not protruding on the shelf.





STEP 2: Install 00M002SSP on each side of 00L002MFL, Secure by using a #10 X 1/2 TS. **Ensure metal parts are centred before you tide the screws.** Secure 00L008BKS by using confirmat screw. Install Plastic bushes on both faces for pivot hinge



STE STEP 3: Accessory Assembly. Install 00M005ASP on each side of 00L006TB, Secure by usinga#10X1/2TS. **Ensure metal parts are centred before you tide the screws**.

### EVSSP12FFM - FF Mobile pedestal

STEP 4: Door Assembly

STEP 5: Assemble Accessory section on top of Storage section. STEP 5A Install door before you fix both sections. **Ensure metal parts are FLUSH before you tide the screws.** 



STEP 6: Assemble previous assembly section on top of file section.

STEP6A. Install door before you fix both sections. Ensure metal parts are FLUSH before you tide the screws.



STEP 7: Install Twin Wheel 37mm Casters using 5/16 Flat USS Washer

STEP 8: Install PET Accessory Tray Folded



If looking ensure lock is on the top left.



### **EVSSPH12BF - Hanging pedestal BF parts**



Notch Right x

### EVSSPH12BF - Hanging Pedestal BF

STEP 1: Assemble pedestal by sections.

STEP 1A: Notched Box Assembly:

Install 00M004BNRSP & 00M004BNLSP on each side of 00L004MFBR, Secure by using a#10X1/2TS

Install pins on the back.

Ensure metal parts are centred before you tide the screws.



STEP 1B: Notched Box Assembly

Install OOL012BKBN on back of OOL004MFBR, Secure by using a confirmat screw Install Plastic bushes for pivot hinge (ensure handiness of unit before installing).

STEP 2: File Assembly:

Install 00M001FSP on each side of 00L001BFR, Secure by using a #10 X 1/2 TS. Ensure metal parts are centred before you tide the screws.

#### STEP 2A: File Assembly

Install OOLOO7BKF on the back, Secure by using a confirmat screw. Ensure the head of the confirmat screw is not protruding on the shelf





### **EVSSPH12BF - Hanging pedestal BF**



STEP 4: Sections Assembly Assemble Accessory section on top of box section. Ensure metal parts are FLUSH before you tide the screws.





If locking ensure lock is on the to

## EVOLVE ATION GUIDELINES

### **EVSSPH12BFB - Hanging pedestal BFB parts**



Page 72 • evolvefurnituregroup.com
### **EVSSPH12BFB - Hanging pedestal BFB**

STEP 1A: Notched Box Assembly: Install 00M004BNRSP & 00M004BNLSP on each side of 00L004MFBR, Secure by using a #10X1/2TS

Install pins on the back.

#### Ensure metal parts are FLUSH before you tide the screws.





STEP 1B: Notched Box Assembly: Install 00L012BKBN on back of 00L004MFBR, Secure by using a confirmat screw

Install Plastic bushes for pivot hinge (ensure handiness of unit before installing).

### STEP 2: File Assembly:

Install 00M001FSP on each side of 00L001BFR, Secure by using a #10 X 1/2 TS. Ensure metal parts are FLUSH before you tide the screws.

STEP 2A: File Assembly:

Install OOLOO7BKF on the back, Secure by using a confirmat screw. **Ensure metal parts are FLUSH before you tide the screws.** 

#### Ensure the head of the confirmat screw is not protruding on the shelf





## EVSSPH12BFB - Hanging pedestal BFB

STEP 3: Box Assembly: Install 00M003BSP on each side of 00L001BFR from previous assembly, Secure by using a #10X 1/2 TS

Install pins on the back.

#### Ensure metal parts are FLUSH before you tide the screws.

STEP 3A: Box Assembly Install OOLOO9BKB, Secure by tiding up the metal cams



STEP 3B: Box Assembly

Slide OOLOO5MB between the back panel and the flanges

#### STEP 3C: Box Assembly

Secure 00L005MB by using a #10 X 1/2 TS on the metal flanges, and a confirmat screw to secure the back.

Ensure the head of the confirmat screw is not protruding on the shelf







## **EVSSPH12BFB - Hanging pedestal BFB**

STEP 4: Door Assembly



STEP 5: Sections Assembly

Assemble Box Notched Assy section on top of previous assembly section.

Ensure metal parts are FLUSH before you tide the screws.



### EVSSP12BFM - Caisson mobile, un rangement simple, un classeur

EVSSP12FMR, EVSSP12FML, EVSSP12FMKR, EVSSP12FMKL



### EVSSP12BFM - BF Mobile pedestal

#### Start Assembly Upside Down, Assemble pedestal by sections.

STEP 1: Accessory Assembly, Install 00M005ASP on each side of 00L006TB, Secure by using a #10 X 1/2 TS. Ensure metal parts are centred before you tide the screws. Install Cam pins.

STEP 2: Box Assembly, Install 00M003BSP on each side of 00L006TB, Secure by using a #10 X 1/2 TS. Ensure metal parts are centred before you tide the screws.

STEP 2A: Install OOLOO9BKB, Secure by tiding up the metal cams.

STEP 2B: Slide 00L004MFBR between the back panel and the flanges.

STEP 2C: Box Assembly. Secure OOLOO4MFBR by using a #10 X 1/2 TS on the metal flanges, and a confirmat screw to secure the back. Ensure the head of the confirmat screw is not protruding on the shelf. Install Single Touch Latch, Plastic bushes and pins on the back.











### EVSSP12BFM - BF Mobile pedestal

STEP 3: Door Assembly. Install the top and bottom pivot hinges. (Ensure the pin is closer to the edge.) using #4-1/2" TS washer head screws.

Install the 5/8 washer with countersunk hole with the #4 -1/2" TS Flat head screw.



STEP 3: Door Assembly. Install the top and bottom pivot hinges. (Ensure the pin is closer to the edge.) using #4-1/2" TS washer head screws.

Install the 5/8 washer with countersunk hole with the #4 -1/2" TS Flat head screw.





## EVSSP12BFM - BF Mobile pedestal

STEP 5: Install Box assembly on top of file assembly, Secure by using a #10 x 1/2" TS screw, and by tiding up the cams on back. Ensure metal parts are centred before you tide the screws. Door needs to be installed with the box assembly

Assembly should look like this





STEP 8: Install Twin Wheel 37mm Casters using 5/16 Flat USS Washer

STEP 9: Install PET Accessory Tray Folded





### Acoustic Grid



Acoustic Grid End Divider 3-3/4" Width

Acoustic Grid Middle Divider 5-5/8" Width

000101136PB Flat Head Screw

## EVOLVE LATION GUIDELINES

#### Acoustic Grid

STEP 1: Assemble components on the ground

STEP 2: Insert aluminium extrusion into cut-out. Ensure extrusion is flush to front of PET05##IF

STEP 3: Ensure PET0303M is touching the back of PET05##IF then press down to fix PET0303M into extrusion.

STEP 4: Secure PET05##IF by screwing through onto the top edge of PET0303M with a #8 x 1-1/2" screw Ensure F07DV304 is straight.

STEP 5: Repeat steps 2 - 5 on the remaining cut-outs.

STEP 6: Insert PET05##IF into both end slots of PET05##IS.

STEP 6a: Secure PET05##IF by screwing through PET05##IS with a  $#8 \times 1-1/2$ " screw.



1

### Acoustic Grid

STEP 7A: Insert the provided safety brackets into the channel of the top trim. Four safety brackets will be shipped as standard, but for assemblies larger than 10' x12', eight will be sent, making sure the outer skirt sandwiches

the bracket between the PET and the aluminum extrusion.



9

STEP 7B: Drop the assembly onto top trim of the panels (previously installed on site) ensuring the PET feld sits in the channel of the safety bracket. Assembly will sit on the inside of the channel on the top trim and not in the channel.

STEP 8A: Hook F05SM593-E onto extrusion.

STEP 8B: Insert other end into Second slot.



STEP 9: Repeat steps 8 with the remaining slats (PET05##E) on the row.

### **Acoustic Grid**

STEP 10: To install centre slat (PET05##C) follow the next steps in order.

STEP 10A: Hook one end onto opposite extrusion.



STEP 11: Repeat steps 10A & 10B with the remaining slats (PET05##C) on the row.



#### Acoustic Grid

STEP 12: To install other end condition slat (PET05##E) connect one end with previously installed centre slat (PET05##C) and insert other end into a slot on PET05##IS.



STEP 13: Repeat step 12 with the remaining end slats (PET05##E) on the row.



#### **Acoustic Grid**

STEP 14: In order to fix and keep slats at the same distance place the wider spacer (PET0306M) in between the slats (PET05##E & PET05##C)



STEP 17: Install left and right skirts (PET05##OS) into the side top trims.

### Acoustic Grid

STEP 17A: PETO5##OS are centred on the panel before pressing them down into the top trim





#### showrooms and distribution centers throughout the united states

#### SHOWROOMS

Atlanta, GA 30309 T (404) 879-0998

One Harbor Street.

Boston, MA 02210 T (617)406-5435

Atlanta

Boston

Suite 104

Chicago 222 Merchandise 10 10th Street, Suite 150 Mart Plaza 10th Floor, Suite 1035 Chicago, IL 60654 T (312) 755-0843

> Miami 112 NE 41st Street 6th floor Miami, FL 33137

New York City 386 Park Avenue South 7th floor New York, NY 10016 T (212) 545-9900

Philadelphia 1735 Market Street 38th Floor Philadelphia PA, 19103 T (215) 861-0963

Denver Area

16401 E. 33rd Dr., Ste. 50 Aurora, CO 80011 T (303) 340-1617

Ft. Lauderdale Area

Corporate Parkway

Sunrise, FL 33325 T (954) 846-8888

560 Sawgrass

New Jersey (Southern) 119 Greentree Road Marlton NIL 08053 T (856) 596-3390

Phoenix 4675 East Cotton Center Boulevard, Suite 165 Phoenix, AZ 85040 T (602) 426-0666

Kansas Area 11617 West 81st Street Lenexa, KS 66214 T (913) 310-9963

Los Angeles Area 3629 Workman Mill Road Whittier, CA 90670 T (562) 484-9686

Seattle Area Oakesdale Commerce Center 820 Southwest 34th St. Building W7, Suite A Renton, WA 98057 T (425) 291-9282



Tampa Area 10351 Windhorst Road Tampa, FL 33619 T (813) 621-6272

SHOWROOMS + DISTRIBUTION CENTERS Atlanta Area

6715 Maple Ave Suite 100 Buford, GA 30518 T (678) 602-4130

Baltimore Area Troy Hill Corporate Center 7030 Troy Hill Drive Elkridge, MD 21075 T (410) 379-8021

Boston Area 19 Connector Rd., Unit 1 Andover, MA 01810 T (978) 470-8463

Chicago Area 27W501 North Ave Suite 300 West Chicago, IL 60185 T (630) 681-2818

Cincinnati Area 8712 LeSaint Drive Fairfield, OH 45014 T (513) 777-0009

Dallas Area 2025 W. Beltline Rd., #100 Carrollton, TX 75006 T (972) 236-1366

Houston 7865 Northcourt Road, Building D, Suite 200 Houston, TX 77040 T (713) 695-5777

#### Global - USA Headquarters

17 West Stow Road P.O. Box 562 Marlton, New Jersey U.S.A. 08053 Tel (856) 596-3390 (800) 220-1900 Fax (856) 596-5684 www.globalfurnituregroup.com

#### Global - Canada Headquarters

1350 Flint Road Downsview, ON Canada M3J 2J7 Sales & Marketing: Tel (1-877) 446-2251 Customer Service: Fax (800) 361-3182 Government Customer Service: Fax (416) 739-6319



Ð



