Table of Contents

- List of Tools 3
- Panels 4
- 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 8
- End-of-Run Post Kit – Wall Mount Application 9
- End-of-Run Post Kit - Off Module Application 9
- Electrical 10
- Wiring Schematic 10
- Power Distribution Housing 10
- Jumper Cables and Pass-Through Cables 11
- Directional Floor Power Entry 11
- Reversible Floor Power Entry 12
- Duplex Receptacle 12
- Ceiling Power Entry 13
- Work Surfaces 14
- End Panel 14
- Corner Bracket 14
- Cantilever 15
- Support Leg 15
- Worksurface Supporting Pedestals 16
- Storage 17
- Overhead Flipper Door Storage Unit 17
- Corner Shelf 18
- Low-Profile Shelf 19
- Panel Mounted Overhead Storage Unit - ADA Compliant 20
- Up-Mount Overhead Storage Unit - ADA Compliant 20
- Up-Mount Cantilever Kit 21
- Fine Tuning of Up-Mount Overhead Storage Unit 22
- e-STOR - Two Lateral Cabinet Assembly 23
- e-STOR - Two Lateral Cabinet and Panel Assembly 23
- Storage Cabinets with Pass Through Cables 24
- Double Wall Overhead 25
- Double Wall Overhead Glazed Door 26
- Double Wall Cabinet 27
- Off Module Worksurface Bracket 29
- Lock Clip Installation 30
- Privacy Glass 31
- Pass Thru Sliding Door 32
- Laminate End Panels 33
- Sliding Panel Door Lock 34
- Module Removal 36

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. Please contact your Evolve Customercare Representative for any questions or concerns.
**EVOLVE INSTALLATION GUIDELINES**

**Required Tools**

<table>
<thead>
<tr>
<th>Safety Glasses</th>
<th>Rubber Mallet</th>
<th>Metal Pick*</th>
<th>Fabric Spline Roller*</th>
</tr>
</thead>
<tbody>
<tr>
<td>Power Drill (var. speed, rev)</td>
<td>Magnetic drill bit holders</td>
<td>1/4” Nut-Driven</td>
<td>5/16” Nut-Driven</td>
</tr>
<tr>
<td>3/8” Nut-Driven</td>
<td>#2 Robertson Screwdriver</td>
<td>#3 Robertson Screwdriver</td>
<td>Large 1/4” Blade Screwdriver</td>
</tr>
<tr>
<td>3/16” Diameter Punch</td>
<td>Utility Knife</td>
<td>48” Long Level</td>
<td>Tape Measure</td>
</tr>
<tr>
<td>Gloves</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**Additional items you may find useful:**

<table>
<thead>
<tr>
<th>#2 Phillips Screwdriver</th>
<th>#3 Phillips Screwdriver</th>
<th>1/2” Wrench</th>
<th>9/16” Wrench</th>
</tr>
</thead>
<tbody>
<tr>
<td>Adjustable 6” Wrench</td>
<td>Needle nose Pliers</td>
<td>Large Channel Lock Pliers</td>
<td>Fine tooth Saw (Hacksaw)</td>
</tr>
<tr>
<td>General Purpose Pry bar</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**Screws Used During Installation**

<table>
<thead>
<tr>
<th>1/2” Pan Head Screw</th>
<th>1/2” Pan Head Tapping Screw</th>
</tr>
</thead>
</table>
EVOLVE INSTALLATION GUIDELINES

Corner Connections - Equal Height Two-Way, Three-Way and Four-Way, Corner Posts

Parts List
1 Aluminum corner post
1, 2, 3 or 4 slotted posts with leveling glide (attached to aluminum corner post)
1, 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° and 60° 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.
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 ("U", "L", and Flat) 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” 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.
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 engaging 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.
**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 exceeding 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.

**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.
EVOLVE INSTALLATION GUIDELINES

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
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.
**Jumper Cables and 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.
Reversible Floor Power Entry

Parts List
1 Reversible 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.

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.
EVOLVE 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 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.
**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.
**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.
EVL O VE IN S TA LL AT I ON GUIDELINES

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.
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 8: Secure by driving supplied screws through the top ledge into the metal top.
**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.
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 offset 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 mechanism 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 illustrated, while ensuring that the cantilever arms are resting on threaded 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 by pushing two tabs (protruding through the bottom shelf) up, then moving the bottom 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.
EVOLVE 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:

a) Ensure that the panel is leveled, square and properly supported to prevent twisting.
b) Check that the unit is properly installed and the assembly is square on the panel.
c) 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 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 1 1/2" 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 1 1/2" 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) aligns 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.
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)
EVOLVE INSTALLATION GUIDELINES

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

Bottom and middle 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
**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 it on 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.
**EVOLVE INSTALLATION GUIDELINES**

**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 off 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.
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.
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.
Privacy Glass

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

STEP 1: Remove strips off the spacer clips and locate them under the holes of the Aluminum Top Trim. Add a spacer clip to the center of the top horizontal if necessary.

STEP 2: Center Aluminum Top Trim and press it down in the final location.

STEP 3: Using #7 or 13/64” bit, drill a pilot hole through the top hole and into the top horizontal frame.

STEP 4: Attach glass clamps and secure them to the panel frame with the 2 provided #1/4 - 20 x 1-1/2” tread cutting screws.

STEP 5 Install Glass.
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.
**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.
**EVOLVE 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. (Use 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.
**Name Plate**

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

**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).
**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.
Evolve Panel Removal