



INSTALLATION MANUAL



Questions?
Call Urban Bonfire for assistance: 1 (866) 898-5354

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STEPS FOR A SUCCESSFUL INSTALLATION

Please read these important points as they will greatly facilitate the entire Urban Bonfire kitchen installation process.

1. Prepare the Site

- 1.1 Your Urban Bonfire kitchen should always be installed on a stable surface (patio/deck/balcony/roof) which should be as near to level as drainage requirements allow.
- 1.2 All Urban Bonfire cabinets come standard with adjustable stainless steel legs. However, in instances of extreme slope, or very large kitchens, footings may be needed to compensate if it falls out of the adjustable range of the legs.
- 1.3 Your kitchen has been designed to be freestanding and does not need to be affixed to the ground/wall. For extreme environments, such as high wind areas, we suggest that your kitchen be secured to an appropriate support structure. Please consult with your contractor/engineer for specifics.
- 1.4 Verify with your contractor/engineer to ensure that the surface is designed to support the weight of the kitchen.

2. Planning for Equipment

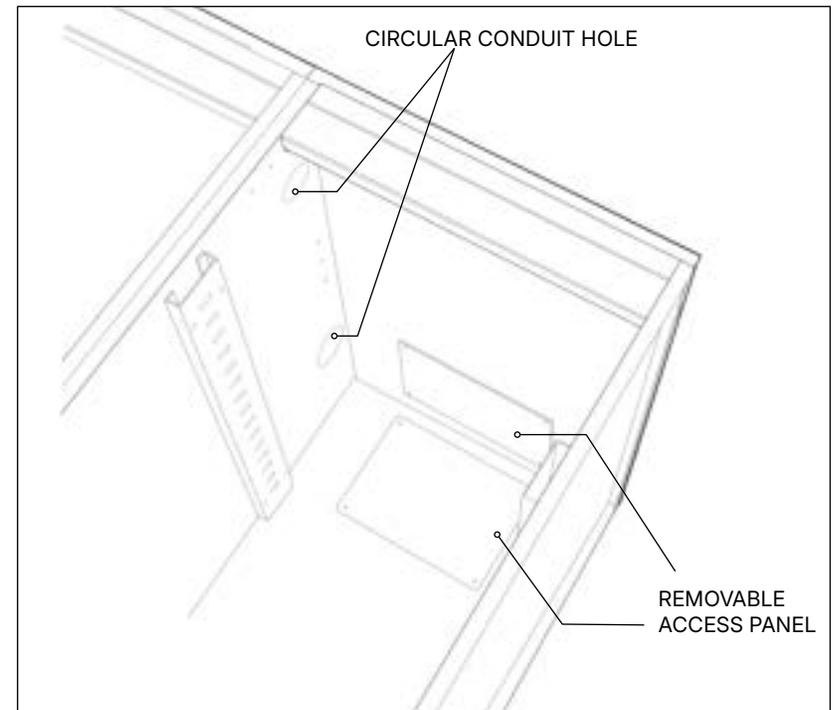
- 2.1 Although your Urban Bonfire kitchen is made of non-combustible materials and, as such, does not require insulating jackets for the equipment, gas and live fire appliances have very specific restrictions for safe installation and use, which can vary from one jurisdiction to another. Please review the owner's manuals for all appliances before installation and ensure the work is done by a professional in accordance with local codes.
- 2.2 Your kitchen has been designed for a specific appliance. Before ordering your equipment, please verify that it matches with the model number listed on your final kitchen design document.

3. Planning for Services (Gas/Electrical/Plumbing)

Conduit holes and access panels are included in most Urban Bonfire cabinets to make service planning and implementation as easy as possible.

For specific locations of these points within the cabinets, please refer to our library of AutoCAD and SketchUp files in our Resources section at urbanbonfire.com/resources.

As with equipment, local codes have specific requirements and restrictions for all services. Please ensure that planning and installation is performed by a locally licensed tradesperson.



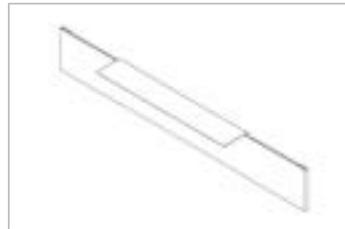
4. Before Unpacking your Kitchen

Your Urban Bonfire x Dekton kitchen ships with cabinet frames fully assembled, making installation quick and straightforward. However, within the cabinets themselves there are accessories and smaller pieces that can easily be misplaced on a busy job site. As such, we suggest taking special care to locate these pieces during unpacking so that they can be set aside for when they are needed during the installation process.

In our experience, parts that can be lost in the shuffle include:

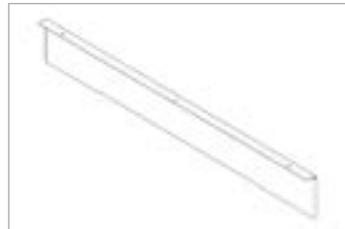
Standard Toe Kicks

Each cabinet includes one 2-piece front toe kick, and cabinets with finished back panels will include an additional one 2-piece, rear toe kick.



End Panel Toe Kicks

Each end panel will include one 2-piece toe kick and two toe kick corners.



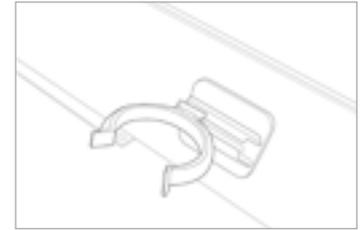
Corner Toe Kick

Each end panel will include two toe kick corners.



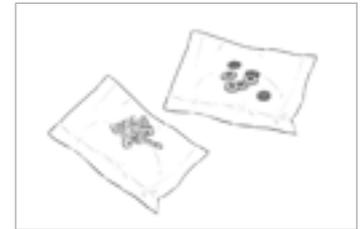
Toe Kick Clips

These plastic clips allow the front toe kicks to be installed onto the cabinets adjustable stainless steel legs. These are packed along with the installation hardware (screws/nuts/bolts) for each kitchen.



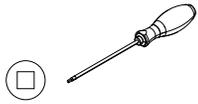
Extra hardware/magnets/bumpers

Found in the Maintenance Kit.



TOOLS & ITEMS

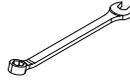
Tools REQUIRED



Robertson #2 Screwdriver
and/or drill bit



Phillips #2 Head Screwdriver
and/or drill bit



3/8 Wrench



Level



Metal Hacksaw



Masking Tape



ATTENTION

Do not use impact drill.

Items PROVIDED



#8 Self-tapping
Screws



2" 8-32 Bolts



Nuts



Leg Wrench



Toe Kick Clips

INSTALLATION PROTOCOL

For safety, efficiency and best results, Urban Bonfire strongly suggests that installation be performed by 2 people.



Installing Base Cabinets

1. Getting Started

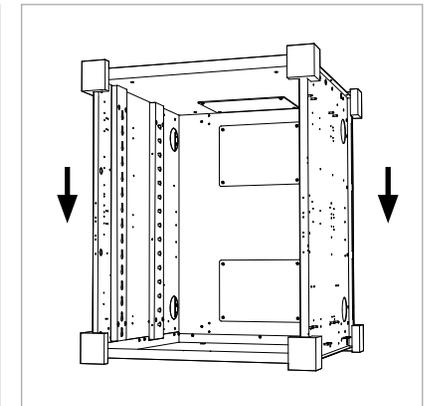
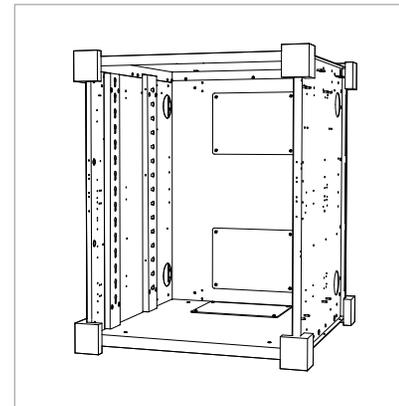
1.1 Measure out the installation area and mark the kitchen location (2D plan of your kitchen can be found in a plastic shipping envelope on the outside of the box).

1.2 Unpack your kitchen. Cabinets should be manipulated by 2 persons. Each cabinet comes fully assembled and is packed in its own box, which is numbered corresponding to the final design plans.

Unbox the cabinets while leaving any shrink wrap and protective foam corners in place.

Remove the internal components and any small boxes, when applicable, through the top of the cabinet (paying special attention to small parts listed on pages 08-09).

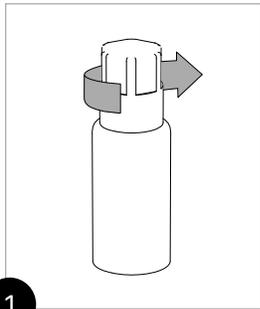
1.3 Flip the cabinets upside down, resting them on the protective foam corners to avoid damage.



2. Cabinet Legs

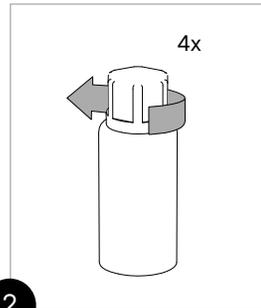
Attach the stainless steel leveling legs to cabinets.

For best results, Urban Bonfire strongly suggests starting with the leveling legs as low as possible, leaving the ability to raise them, to level, later in the process.



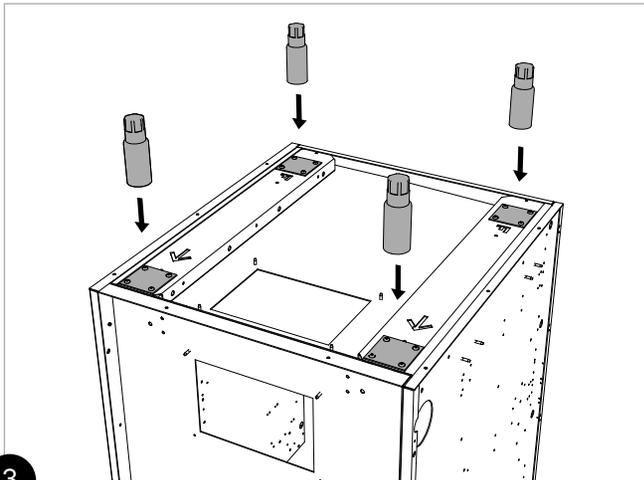
1

Turn the leg clockwise until the leg is as short as it can be.



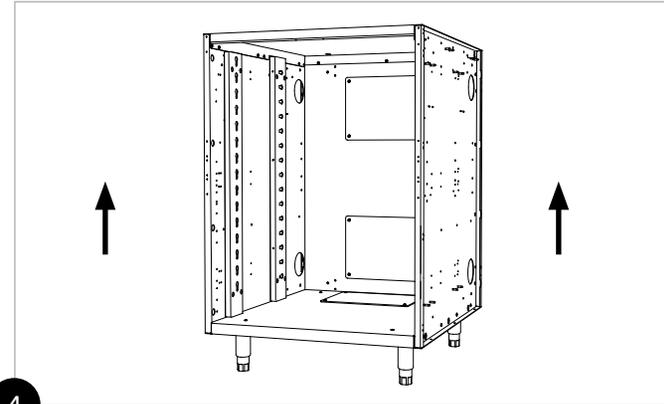
2

When the maximum is reached, stop and turn counterclockwise 4 times.



3

Screw the legs onto the mounting plates on the bottom of the cabinet.



4

Flip the cabinet right side up so it is standing on its legs.

3. Leveling the Cabinets

Arrange cabinets into proper layout, referencing the 2D plan of your kitchen, by following the numbers located on each cabinet.



LEVEL

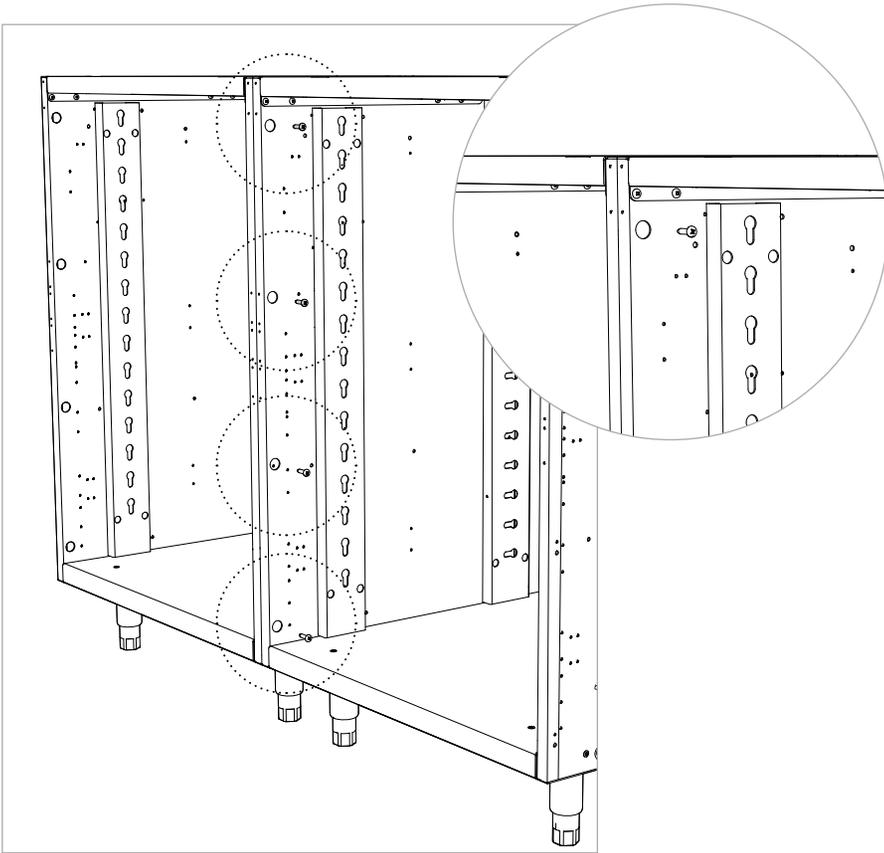


LEG WRENCH

- i) Using a level, locate the cabinet which is sitting the highest. This will let you know the high point of the ground.
- ii) Adjust the legs so that this, highest, cabinet is sitting perfectly level (front to back, as well as side to side) with all 4 of its feet firmly on the floor. This will be your starting point and this cabinet should be as low to the ground as possible.
- iii) Using a level, work outwards from this starting point, one cabinet at a time, raising the legs as needed to ensure each subsequent cabinet is level with the starting point.
- iv) Ensure all 4 legs for each subsequent cabinet are firmly on the floor.

4. Connecting the Cabinet Fronts

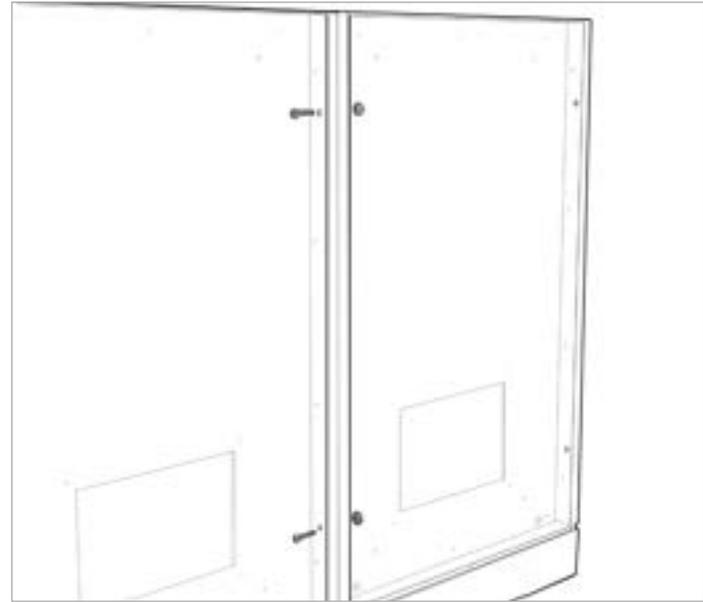
Connect cabinets to each other using four (4) n°8 screws in the front.
DO NOT OVERTORQUE.



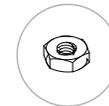
N°8 SELF-TAPPING
SCREW

5. Connecting the Cabinet Backs

Connect cabinets to each other using two 8-32 bolts and nuts in the back.



2" 8-32 BOLT

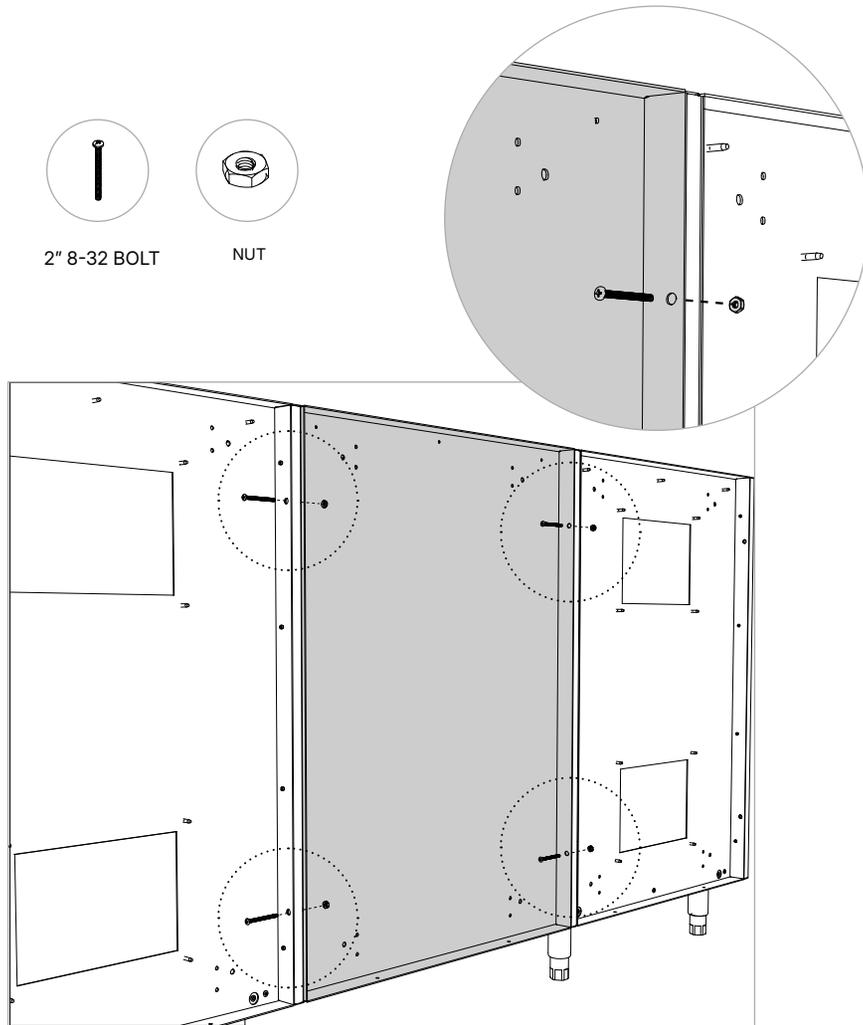


NUT

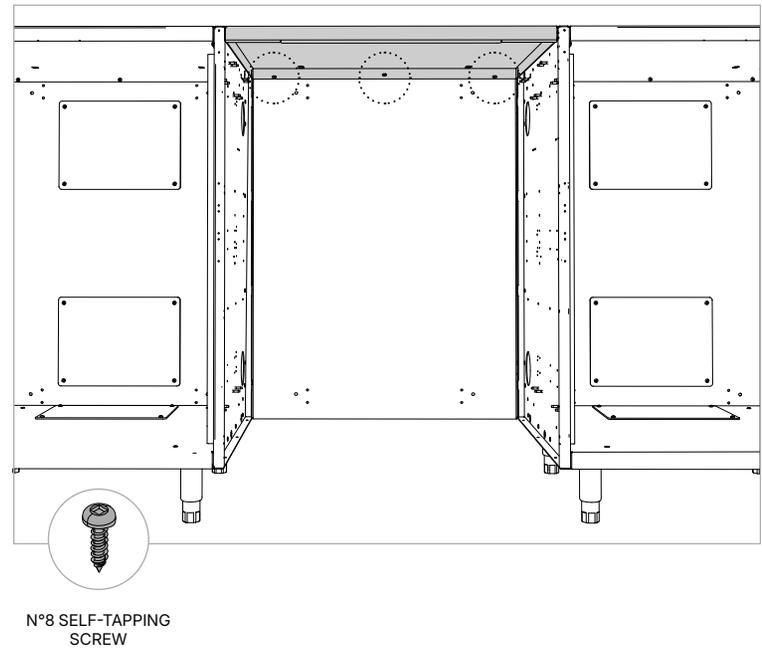
6. Installing the Refrigerator Kit (if applicable)

The following steps illustrate the Dual-Drawer Refrigerator kit. The process is the same for the Single-Door Refrigerator kit.

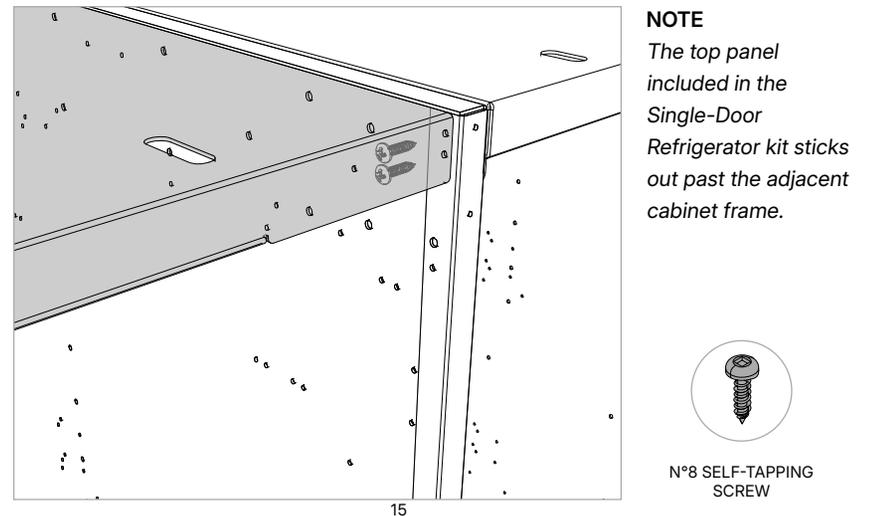
- 6.1 Connect the fridge back panel to the adjacent cabinets using four 8-32 bolts and nuts.



- 6.2 Attach the top panel to the back panel using three provided n°8 self-tapping screws.



- 6.3 From inside the top panel, connect it to the sides of the adjacent cabinets using four provided n°8 self-tapping screws (two per side).



7. Final Leveling of the Kitchen



LEVEL

With all the cabinets now connected, sitting in their final location as intended, use a level to verify that the entire kitchen is level, square and plumb with all legs sitting solidly on the ground.

Use the supplied leg wrench, if needed, when adjusting the back legs of the cabinets.



LEG WRENCH

WARNING: In high wind areas, cabinets should be fastened to a fixed structure.

8. Installing Finished Back Panels (if applicable)



ATTENTION

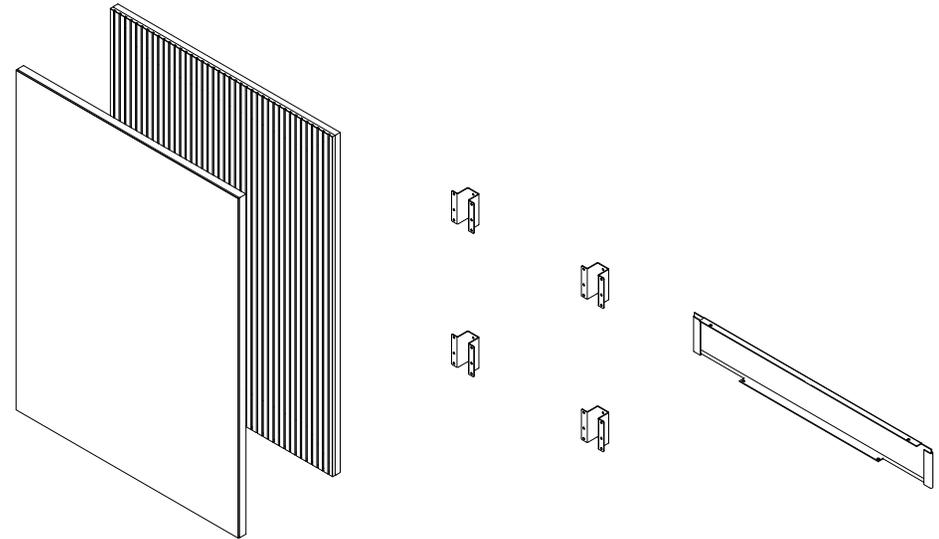
Installation of the cladded panels should be performed by 2 people.



TO NOTE

Before installing finished back panels, all interior accessories (GBG24, DR24, SHELF24, or PEG24) should be removed from the cabinet to allow full access to the interior.

8.1 Locate the cladded back panels, brackets and back toe-kicks. **The back toe-kicks have 2 pre-drilled holes.**



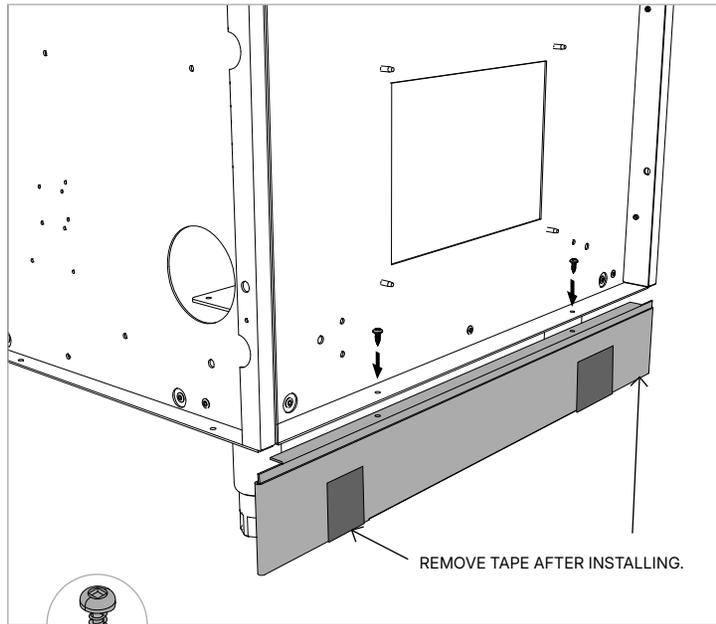
Cladded Back Panels
(Ukiyo or Slim)

Brackets
(4 per back panel)

Back Toe-Kick
(1 per back panel)

- 8.2** Install the toe-kicks under the bottom lip of the interior cabinet frame, using supplied n°8 self-tapping screws (screwing in through the top, with the top bend on the interior portion of the toe-kick facing inward).

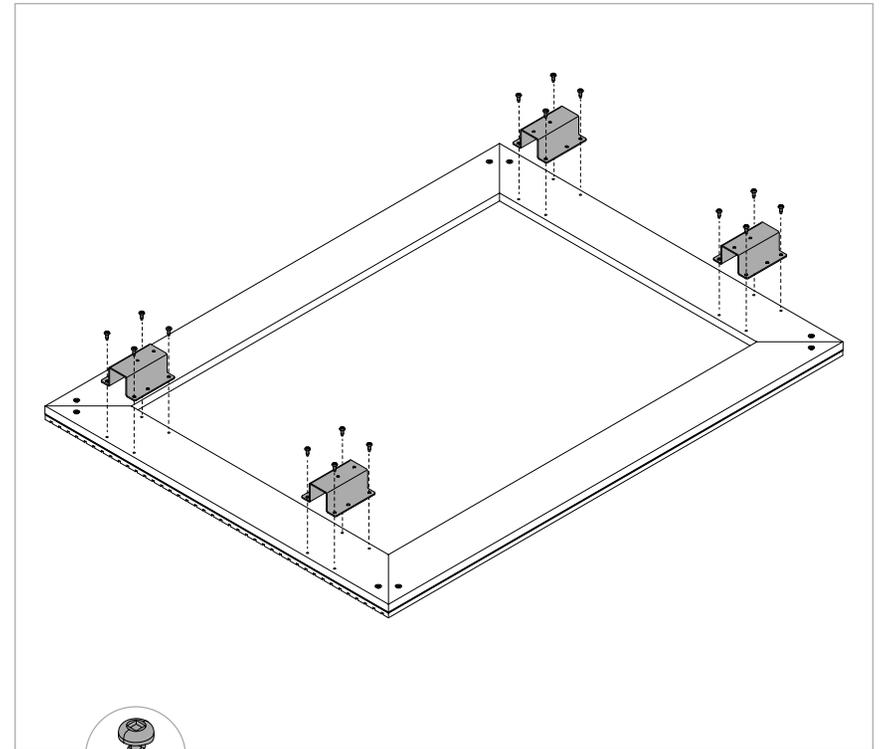
Remove tape so the bottom section falls down to rest on the ground.



N°8 SELF-TAPPING
SCREW

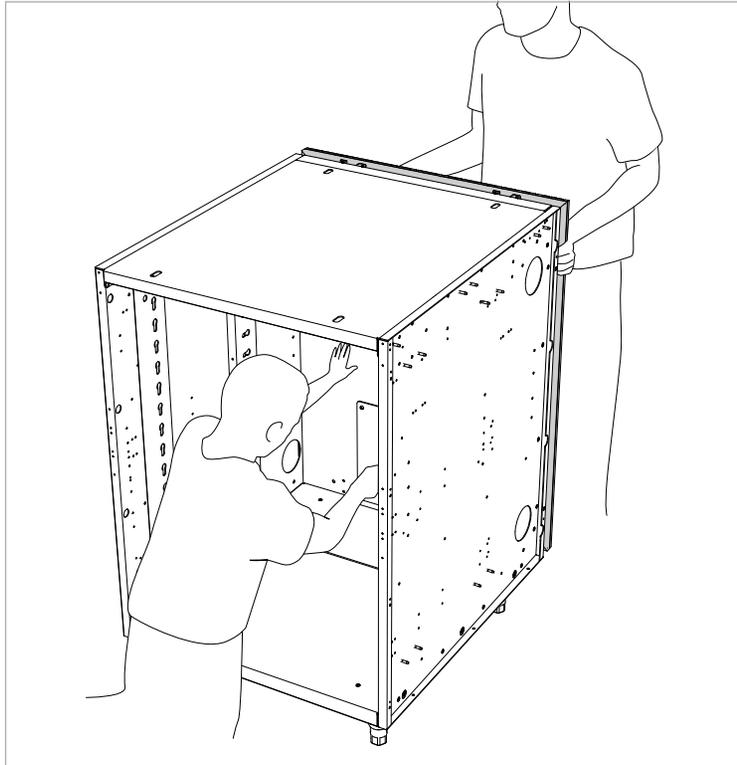
- 8.3** Carefully open the cardboard box the cladded back panel was shipped in, leaving the cladded portion face down and exposing the back of the panel's frame.

- 8.4** Using two of the supplied n°8 self-tapping screws attach each of the 4 back panel brackets to the panel's frame as shown.



N°8 SELF-TAPPING
SCREW

- 8.5 As one person holds the cladded back panel in place against the cabinet frame, the other can fasten the panel in place using eight of the supplied n°8 self-tapping screws (two per bracket) as shown.

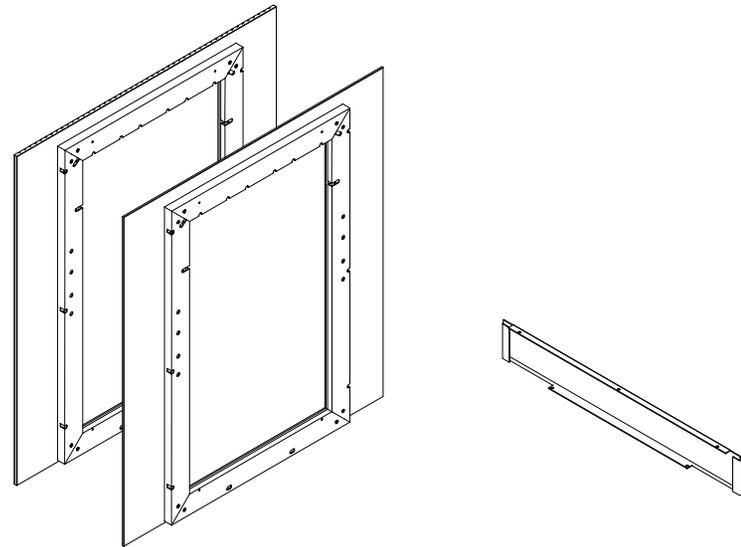


TO NOTE
48" cabinets are installed as two side-by-side 24" sections, following the same instructions as above.

9. Installing End Panels (if applicable)

TO NOTE
Before installing end panels, all interior accessories (GBG24, DR24, SHELF24, or PEG24) should be removed from the cabinet to allow full access to the interior.

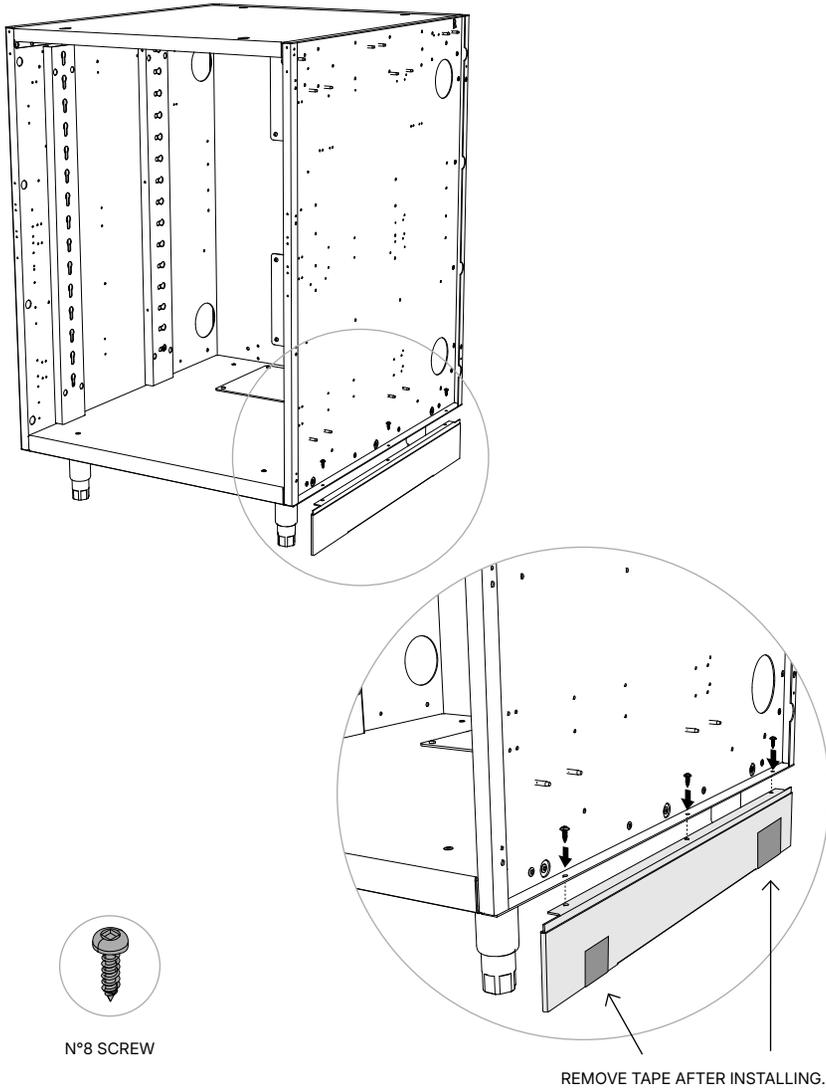
- 9.1 Locate the cladded end panels and side toe-kicks. **The side toe-kicks have 3 pre-drilled holes.**



Cladded End Panels
(Ukiyo or Slim)

Side Toe-Kick
(1 per end panel)

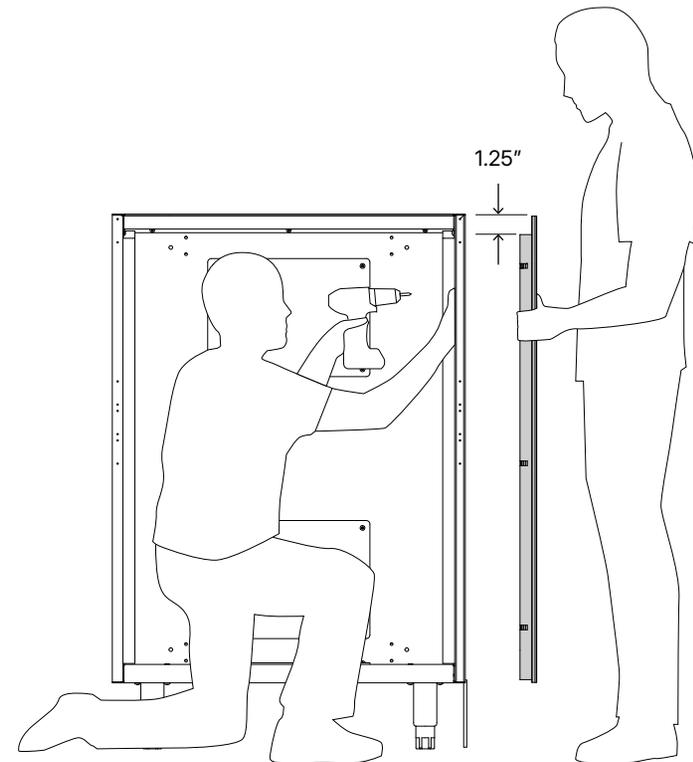
- 9.2 Install the toe kicks under the bottom lip of the interior cabinet frame as shown, using n°8 screws (screwing in through the top, with the top bend on the interior portion of the toe kick facing inward).
- 9.3 Remove tape so the bottom section falls down to rest on the ground.



ATTENTION

- ⚠ Installation of the cladded end panels should be performed by 2 people. These panels feature sections of cladding which are unprotected by an aluminum frame and need to be handled carefully.

- 9.4 Open the cardboard box the cladded end panel was shipped in and unpackage it from the protective strapping.
- 9.5 The top of the end panel should be the portion where there is a clearance of 1.25".
- 9.6 As one person holds the cladded end panel in place against the cabinet frame, the other will fasten the panel in place using four of the supplied screws as shown. Do not overtighten to leave a certain clearance for door installation.



10. Plumbing

Please ensure all work is done according to the equipment manufacturers specifications and performed by a qualified tradesperson.

Sink Support Brackets



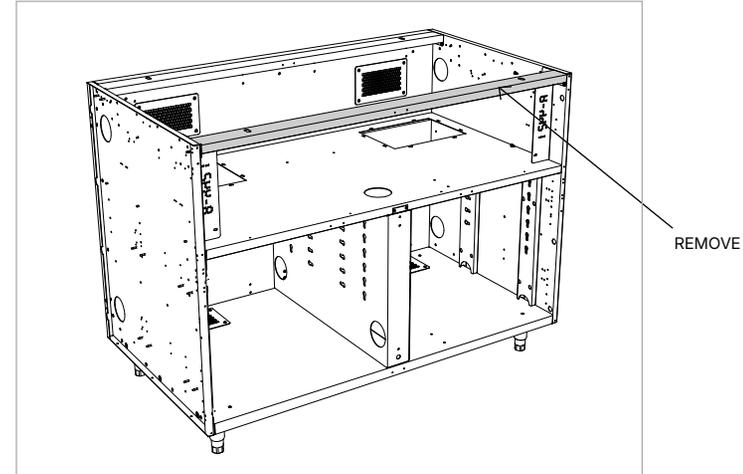
A-SINK-SUPPORT-21
A-SINK-SUPPORT-24
A-SINK-SUPPORT-30
A-SINK-SUPPORT-36
A-SINK-SUPPORT-42
A-SINK-SUPPORT-48

For sink models:

A-SINK-SQR
A-SINK-16
A-SINK-26
A-SINK-34

11. Countertop

ATTENTION
⚠ If your kitchen includes a grill base cabinet, please make sure to remove the shipping bracket before installing the countertop.



Your kitchen is now ready for countertop installation. Installation must be done by your local countertop supplier, or someone qualified for the task.

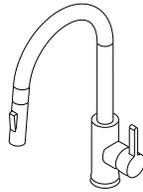
In some instances, installation of services (gas, plumbing, electrical) will be easiest prior to the countertop being installed and in others only after equipment installation.

Please ensure all work is being performed by a certified tradesperson and verify with them the best way to proceed.

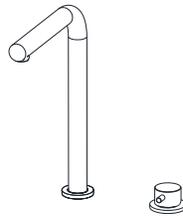
ATTENTION
⚠ Please take extra care when cleaning your countertop. Although solvents, such as acetone, are often recommended by counter manufacturers and fabricators, these substances WILL DAMAGE the powder coated finish of your Urban Bonfire cabinetry. To avoid any mishaps, we suggest using standard detergent when cleaning your countertop.

12. Equipment

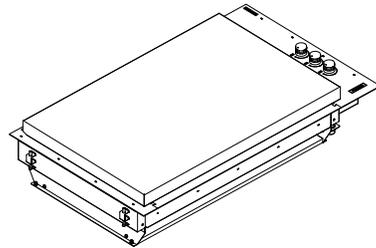
304 Stainless Steel Faucet (A-FAUCET-SS)



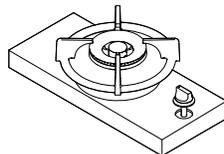
Stepped Sink and Telescopic Faucet (A-SINK-STEP-FAUCET)



Fógher Grill

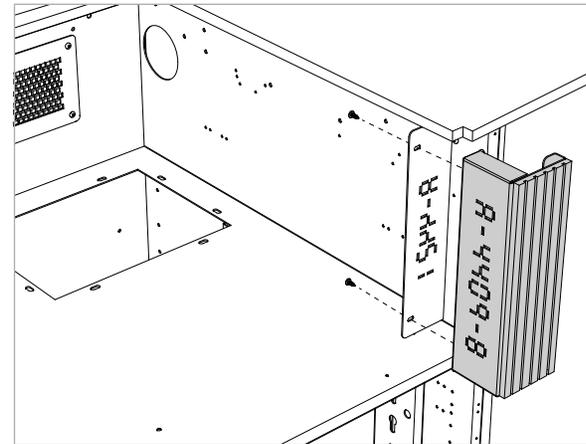


Pitt Cooking Burner



12.1 Cladded Trim Kit and Built-In Grill

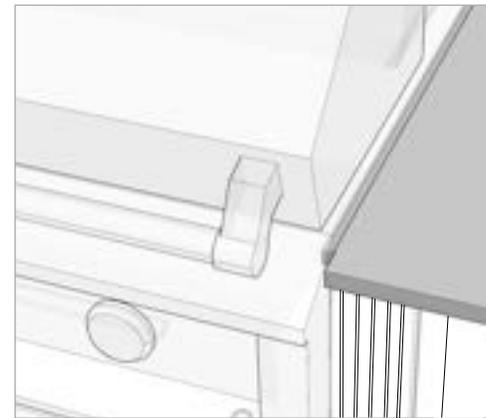
12.1.1 Install the cladded side trim fronts onto the existing bracket, using two n°8 screws.



N°8 SELF-TAPPING SCREW

12.1.2 Transport the grill to the cabinet with 2 persons.

12.1.3 Ensure that your grill sits on the countertop and is pushed back all the way to meet the notches on the front edge of the countertop.



ATTENTION

Take extra care when pushing the grill to not scrape the side trims.

TIP



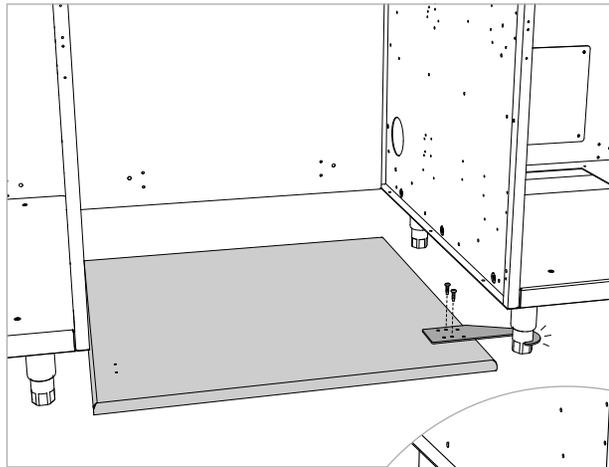
To avoid unnecessary water infiltration we suggest running a bead of clear silicon around the appliance/sink where it meets the countertop. This has the added benefit of keeping these items solidly in place during use, and can be easily cut through using a utility knife should the need for removal ever arise.

12.2 Refrigerator

TO NOTE

Due to the limited adjustability of the refrigerator's leveling legs, we have included a platform that allows the refrigerator to be raised as needed for proper alignment with the rest of the outdoor kitchen.

Follow the below instructions to install the platform. If your refrigerator does not require the platform, go to step 12.2.3.

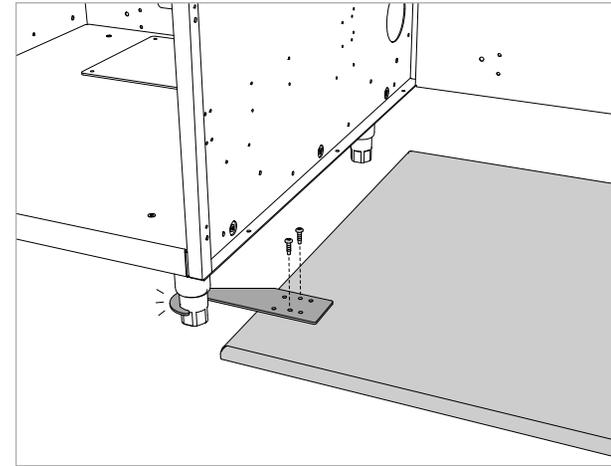
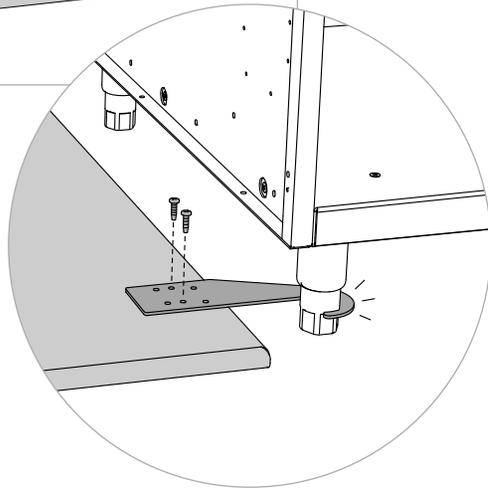


12.2.1

Clip one of the brackets to a leg of an adjacent cabinet and fasten the platform underneath, using two n°8 screws (supplied).



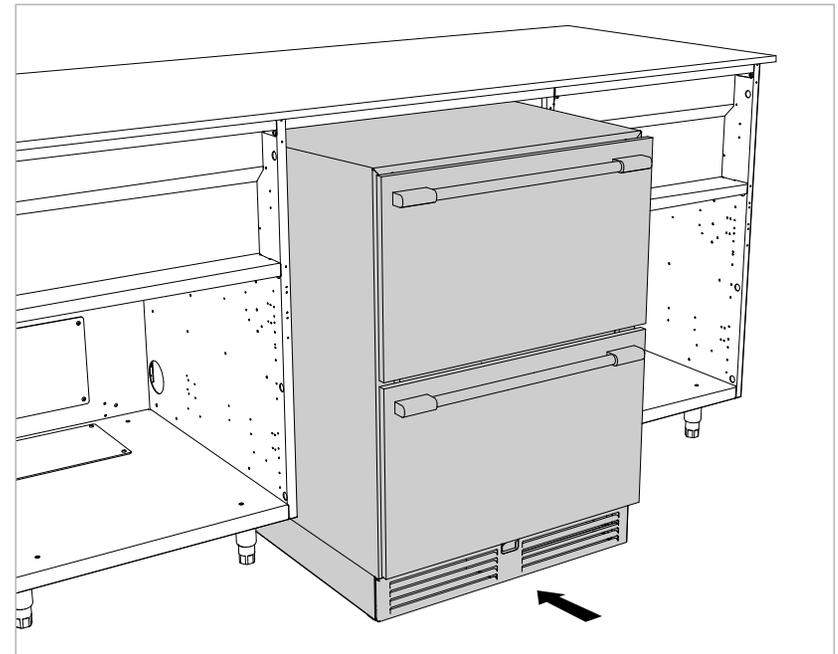
N°8 SELF-TAPPING SCREW



12.2.2

Clip the remaining bracket to the leg of the opposite adjacent cabinet and fasten to the platform, using two n°8 screws (supplied).

12.2.3 Slide the refrigerator into the space. Raise the legs if necessary.



Installing the Cladded Doors

ATTENTION

Due to the chaotic nature of most job sites, and the relative fragility of the exterior cladding on the doors, we strongly suggest that **ALL** doors remain safely boxed right up until the installation of each individual door is to take place.



Due to their significant weight, and relative fragility, cladded doors should **NOT** be installed onto ANY cabinet frame until the full cabinet layout is complete, will ALL cabinets properly leveled and secured to each other in their final location. Failure to do so could affect kitchen warranty and result in breakage.

1. Locate the hinges and hardware

The first step in prepping the doors for installation is to locate the hinges themselves, as well as the supplied hinge-mounting screws. Each door requires 3 hinges and 6 hinge-mounting screws.

2. Unpacking the doors

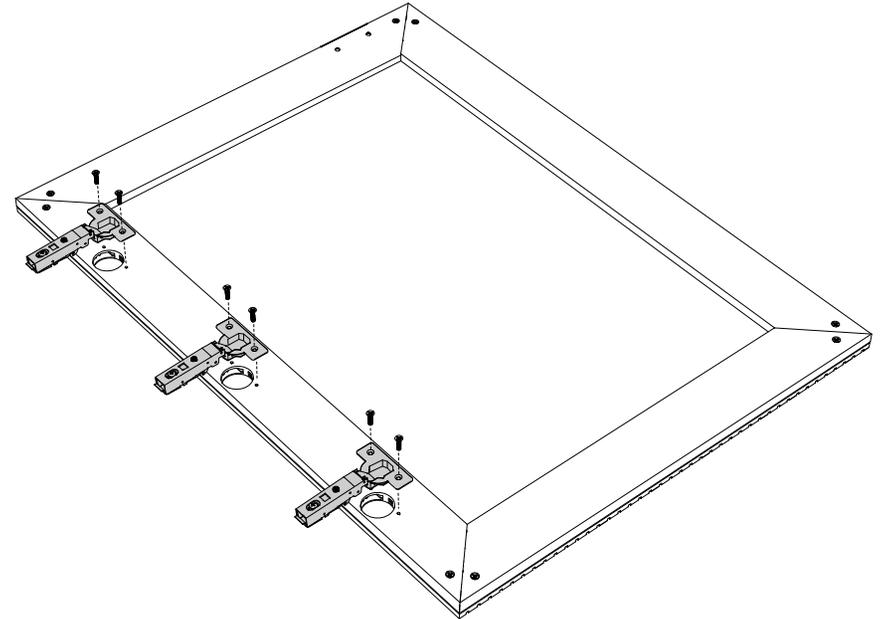
Referencing the 2D plan of your kitchen, verify the hinge side of the door for Cabinet #1. (Generally this will be a left-hinge door “-LH”)

Lay this boxed door flat, on a stable surface, and use a utility knife to cut around all 4 sides of the box to open.

Keeping the door in the bottom of the box, remove the internal packaging and lay the door flat on its cladded face, allowing access to the hinge cutouts.

3. Installing the hinges on the doors

Install hinges into all 3 cutouts, using 6 of the provided hinge-mounting screws.



4. Mounting the doors on the cabinets

TO NOTE

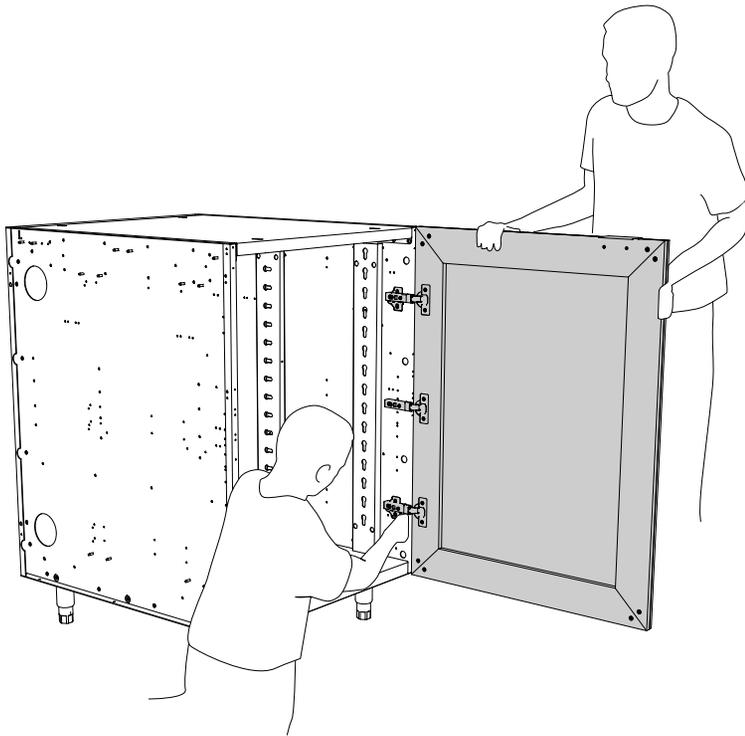


We would strongly recommend that door mounting be performed by two people in order to ensure no damage occurs to the edges of the cladding. Special attention should be paid to the hinge side to ensure adequate clearance for door adjustments.

TIP



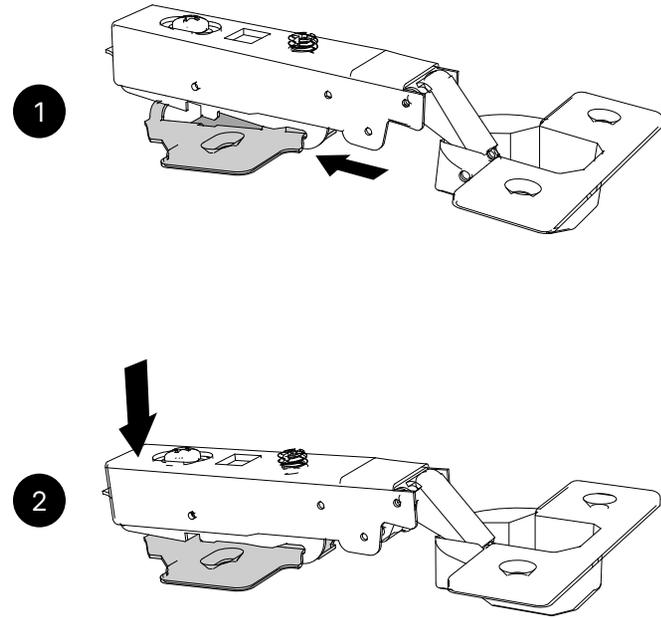
To facilitate the installation of the door, we strongly suggest to **remove** the middle hinge plate that is on the cabinet wall, allowing you to clip the top and bottom ones.



With the hinges in the “open” position, one person should hold the door perpendicular to the cabinetry while the 2nd person aligns the hinges with the hinge plates pre-installed on the cabinet wall. **Once aligned, the two parts clip together by pushing inward on the back edge of the hinge (see on p.33).**

Close the door slowly, ensuring that the door does not rub against either the cabinet frame, or any adjacent panels.

If the door is unable to close without interference, adjust the hinges immediately (see “**Adjusting Doors**”) in order to ensure it can close and is sitting properly.



Moving systematically, left-to-right, through the rest of the kitchen, repeat the previous steps for each subsequent door, ensuring each is sitting properly and does not interfere with any previous door, before moving on to the next.

Important points to keep in mind during the door install process:

Pay special attention when installing doors in a side-by-side hinge arrangement (“RH cabinet” situated directly to the left of a “LH cabinet”). This alignment creates a natural pinch-point which risks damaging the cladding if the appropriate clearance is not factored in.

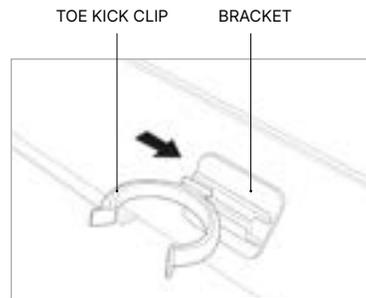
Undercounter appliances and cladded overlay panels should not be installed at this time, this step will take place later, after all the doors are in place.

Initial door adjustments should focus solely on ensuring each door can open/close freely without obstruction. Fine tuning of reveals/door height/etc will take place later in the install process.

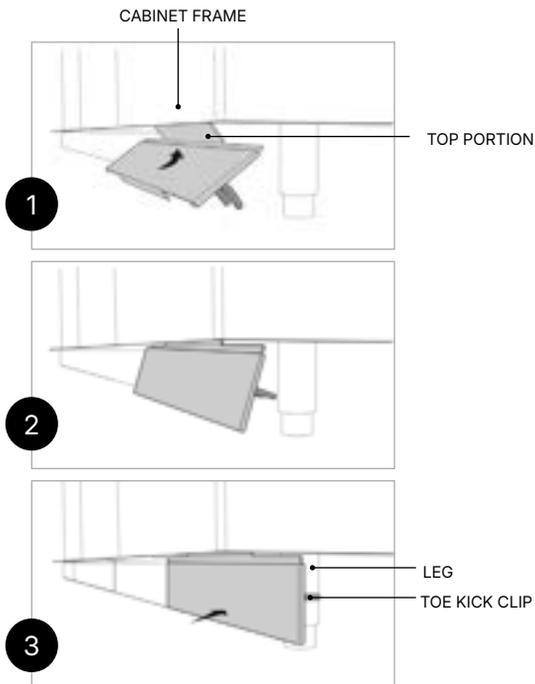
Final Adjustments

1. Installing the Front Toe Kicks

- 1.1 Install the Toe Kick Clips to the Front Toe Kicks by sliding them into the bracket (see right image).



- 1.2 Attach the Front Toe Kicks by resting the top section on the bottom lip of the cabinet and then attaching the Clips to the stainless steel legs (see images below).



- 1 Hang the top portion of the Front Toe Kick onto the cabinet frame.

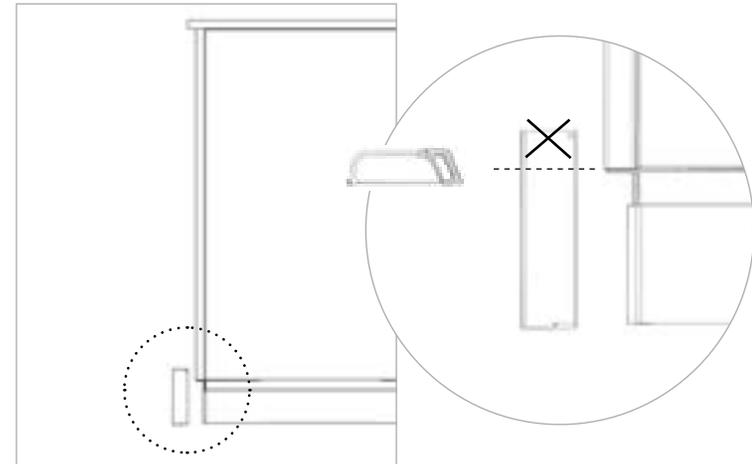
- 2 Rotate the assembly.

- 3 Toe Kick Clips attach to stainless steel legs.

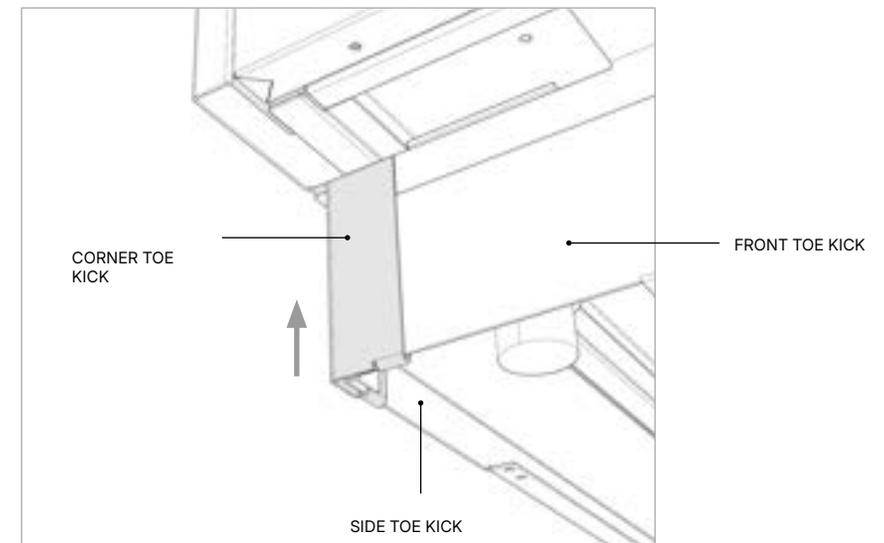
- 1.3 Remove tape from toe kicks (including back and side toe kicks), allowing front plates to slide down to meet the ground.

2. Installing the Corner Toe Kick

- 2.1 Measure Corner Toe Kick height and cut to size with hacksaw, keeping the lower portion.

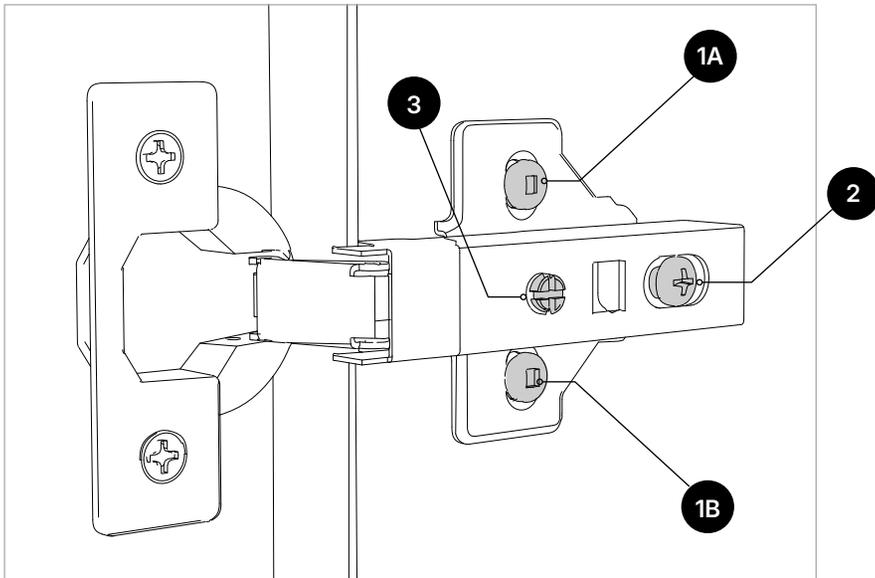


- 2.2 Attach the Corner Toe Kick by sliding it into the front and side toe kicks.



3. Adjusting Door Hinges

Overview of the Door Hinge



Screw **1A** and **1B**
Moves the door up and down.

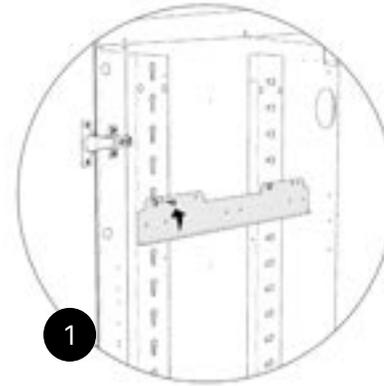
Screw **2**
Adjusts the depth or the door relative to the cabinet (i.e. moves the door in and out).

Screw **3**
Moves the door left and right.

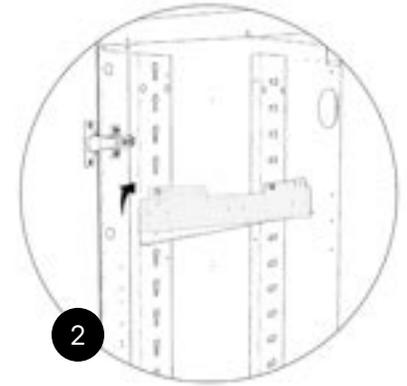
For any assistance, please reach out to service@urbanbonfire.com.

3. Adjusting Accessories

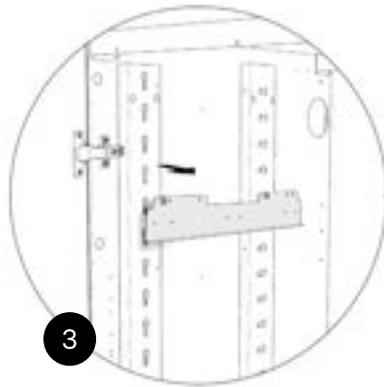
Every Urban Bonfire utility cabinet is equipped with our universal track system to allow you to install accessories such as shelves, drawers and refuse & recycling module. Here is a simple guideline of how to move the bracket along the universal track system.



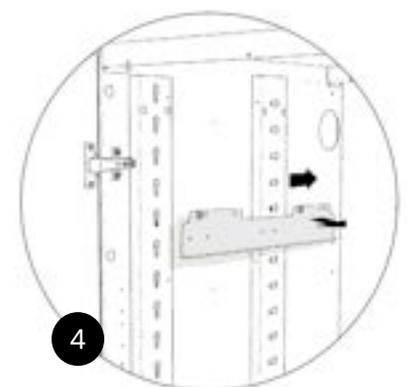
The cabinet is shipped with an additional screw at the front of the bracket, holding it in place during transport (shown above). Remove it to move the bracket along the track system.



Push upwards on the front of the bracket until the mounting screw lines up with the wide portion of the keyhole.



Pull the front of the bracket inwards to free the mounting screw from the vertical keyhole.



Slide the bracket towards the back of the cabinet and pull it out of the horizontal keyhole.

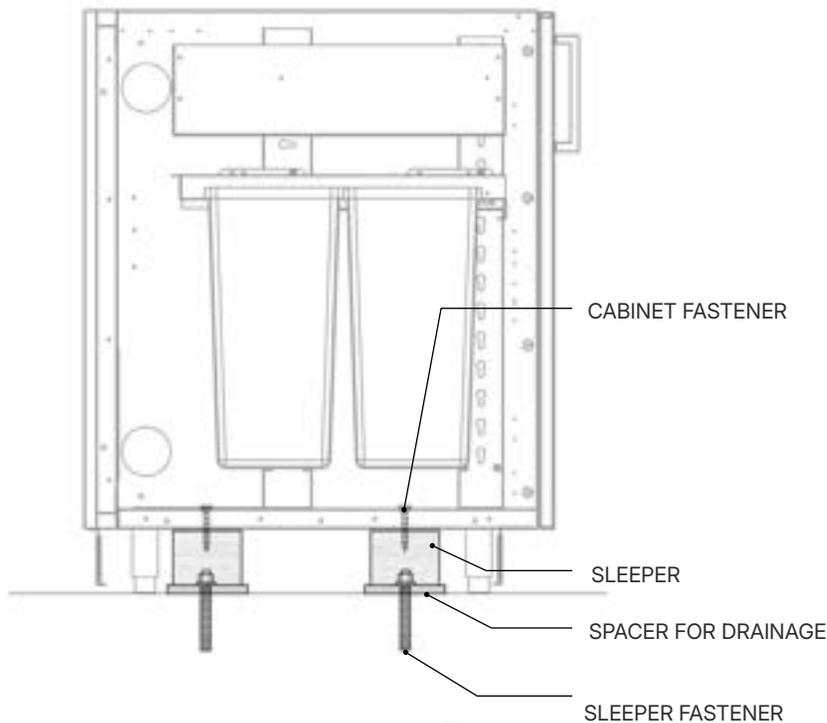
To re-install the bracket in a new location, simply reverse these steps.

Fastening Protocol

Some installation circumstances may require the Urban Bonfire Kitchen System to be securely fastened to the floor. Please verify local/project building codes to ensure conformity.

Guidelines only, hardware NOT included.

1. Place sleepers made of treated wood, aluminum, or as specified by your local contractor in between cabinet legs.
2. Fasten the sleepers to the ground using appropriate fasteners for your application. Using a rubber spacer between the ground and the sleeper will allow for proper drainage.
3. Place and level cabinets in place.
4. Fasten the cabinet to the sleeper using appropriate fastener for the application. Fastener should be made of 304 Stainless Steel. If the fastener requires pre drilling, use a standard carbide drill bit.



CARE & MAINTENANCE GUIDE

To prolong the life of your Urban Bonfire cabinetry and to remain satisfied with the product, please be sure to follow the below instructions:

Powder Coated Surfaces

Scheduled cleaning will benefit and extend the long lasting aesthetics of the finish.

This procedure is an integral part of the warranty given for surface finish and color retention and it will minimize the weathering effect of dirt and other airborne pollutants which tend to accumulate on the surface of the coating, dulling its appearance.

We suggest the following guidelines:

Scheduled bi-annually cleaning of the coating with warm water and mild detergent solution (use as recommended) and the use of non abrasive brush or sponge.

To avoid possible staining, the temperature of the surface to be cleaned should not exceed 85°F (30°C)

For removal of oil and grease, mineral spirits and isopropyl alcohol can be used.

The cleaning solution should not be allowed to be in contact with the powder coated surface for more than 30 minutes.

DO NOT use any chlorides or quaternary salts on the cabinetry.

DO NOT use any hydrochloric acid (muriatic acid) on cabinetry.

After cleaning, the surface shall be completely rinsed-off with clean fresh water.

A record of all cleaning schedules, frequencies and products should be kept and documented.

Internal Components Maintenance

In salt air environments, regularly rinse and clean stainless steel hinges, drawer slides and handles with water. Rust speckling is normal in salt air environments and only occurs on the surface of our 304 stainless steel components. If it occurs, simply clean stainless steel surfaces with a light abrasive pad to remove the surface discoloration.

Solid Bronze Handles

If you chose to upgrade your kitchen with one of our solid bronze handles, please remember that it is normal that the finish changes with time and use. Our handles are made of very durable solid bronze material that will patina with use. They will exhibit different forms of weathering over time.

Natural bronze is equipped with a "living finish" that allows it to adapt to its environment and protect it against corrosion.

Solid bronze handles should be cared for in the same way as your powder coated finish, with mild soap, water and a non-abrasive sponge.

Never use any abrasive materials (such as steel pads, wire brush or scrapers) as this will alter the finish.

Countertop Maintenance

Please take extra care when cleaning your countertop. Although solvents, such as acetone, are often recommended by counter manufacturers and fabricators, these substances WILL DAMAGE the powder coated finish of your Urban Bonfire cabinetry. To avoid any mishaps, we suggest using standard detergent when cleaning your countertop.



Help us protect your investment ...

Register your product with us at www.urbanbonfire.com/warranty