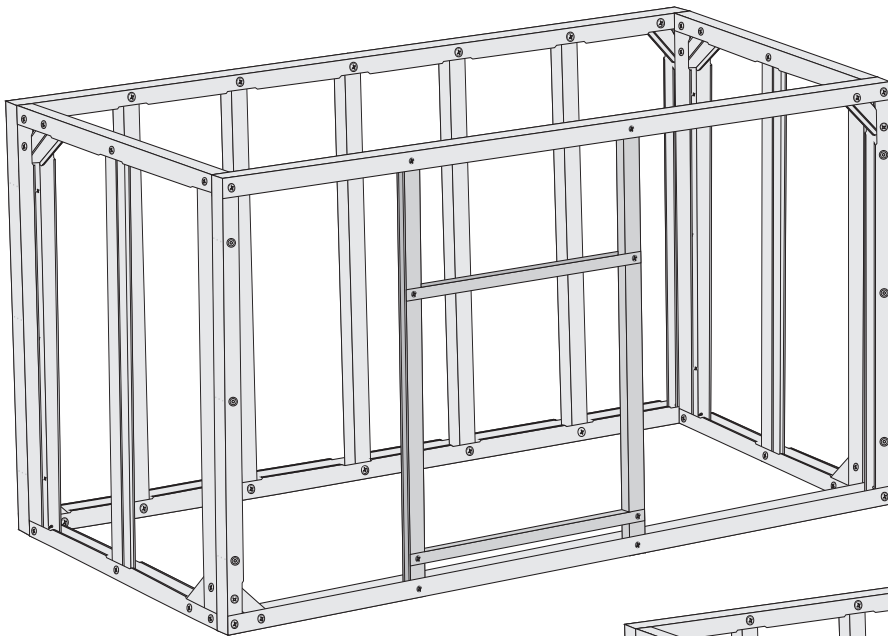




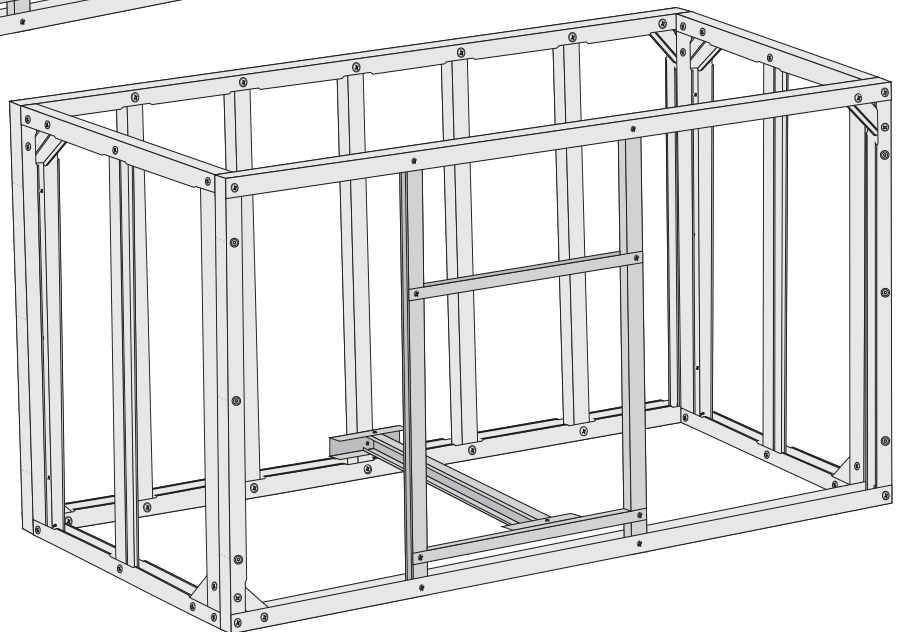
Easy-to-Follow

INSTRUCTION *Manual*

DOORS AND DRAWERS CUTOUT KIT



DOORS



DRAWERS

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Keep children and animals away from the metal pieces and completed frame kits.

Please follow all manufacturer directions on how to properly install BBQ products.

Check with your local codes on construction for the required permits you may need for construction of your BBQ island.

Utility lines should only be installed by a licensed plumber or electrician per the code in your area. Do not forget to get a permit if required by local laws or regulations.

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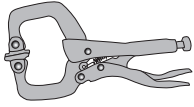
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Each party shall be responsible for its share of the arbitration fees in accordance with the applicable Rules of Arbitration. In the event a party fails to proceed with arbitration, unsuccessfully challenges the arbitrator's award or fails to comply with the arbitrator's award, the other party opposing party is entitled to costs of suit, including a reasonable attorney's fee for having to compel arbitration or defend or enforce the award.

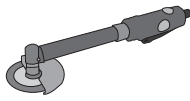
If you are still having trouble putting your module together, we are here to help. Contact us at 800-289-3492 or email support@diybbq.com.

Tools for Assembly

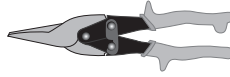
Vise Clamps



Cutoff Wheel



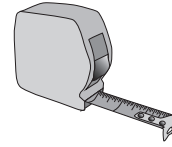
Aviation Snips



Cordless Drill



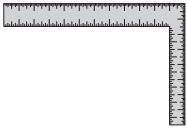
Tape Measure



Marker



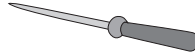
Carpenter Square



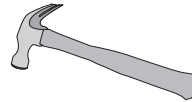
Magnetic Level



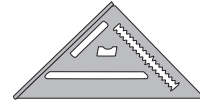
Pick



Hammer



Rafter Square



Spring Clamps



PROFESSIONAL TIPS

Proper Safety equipment is extremely important.

Always wear safety glasses and gloves when assembling your modules.

Using proper tools will make the project much easier to do and will help you obtain a properly built project. This list is of the basic tools you'll need to build your modules. You may use whatever tools you deem necessary to complete your project in the easiest way possible. All tools listed here and others you may wish to acquire can be found at Lowes®, Home Depot®, Amazon and other on-line retailers.

A cordless impact driver will make steel frame assembly easier and help protect the edges of the HardieBacker® cement board from cracking during installation onto the frame.

Useful Terms

Module: A completed DIY BBQ frame kit that includes two Perimeter Walls and two Cross Channel Walls (sold and assembled separately).

Perimeter Wall: The front and/or back wall of a module.

Cross Channel Wall: The side wall of a Module that connects the Perimeter Walls.

Perimeter Wall Track: The top and bottom pieces that run horizontal along a Perimeter Wall.

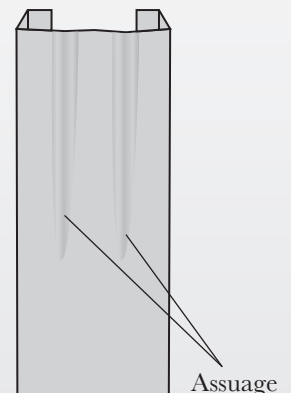
Perimeter Wall Stud: The pieces that run vertical inside of a Perimeter Wall.

Catch Track: Long or small pieces that attach to the inside of a Perimeter Wall to hold and secure Appliance Tracks.

Countertop Stud (CTS): Pieces that slide perpendicular into a Catch Track to support the Appliance Tracks as well as the appliance, door or drawer.

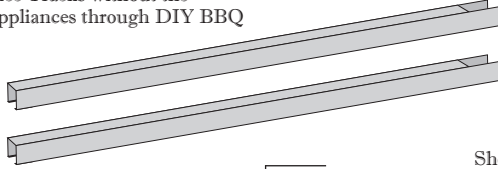
Appliance Tracks: Pieces that run perpendicular and connect Countertop Studs or Perimeter Wall Studs that hold and support an appliance, door or drawer.

Assuage: The small creases that appear on the ends of a stud that allows for easier assembly (see image to right).



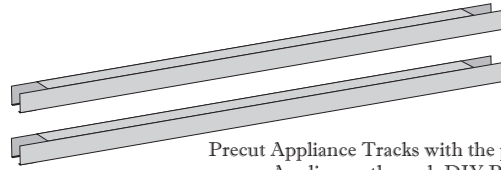
What's in the box

Appliance Tracks without the purchase of Appliances through DIY BBQ



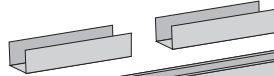
OR

Precut Appliance Tracks with the purchase of Appliances through DIY BBQ

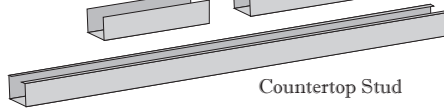


FOR DRAWERS ONLY

Short Catch Tracks



Countertop Stud



Screws



CHECK LIST

- ☐ 2 Appliance Tracks (Please note: If the appliance was purchased through DIY BBQ, these tracks will be cut to size and ready to be placed; if the appliance was not purchased through DIY BBQ, the Appliance Tracks will need to be cut and adjusted to fit the corresponding appliance. See page 37 for instructions on properly cutting your Appliance Tracks.)

- ☐ Self-Tapping Screws (16 total for Doors; 20 total for Drawers & Door/Drawer combos)

FOR DRAWERS / DOOR/DRAWER COMBOS

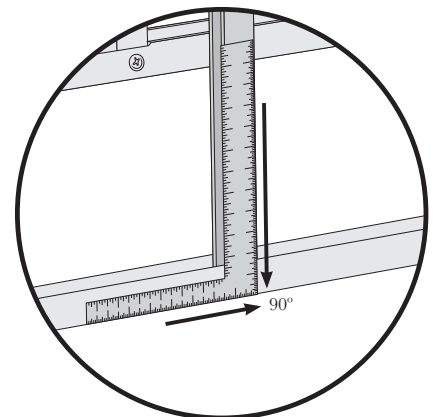
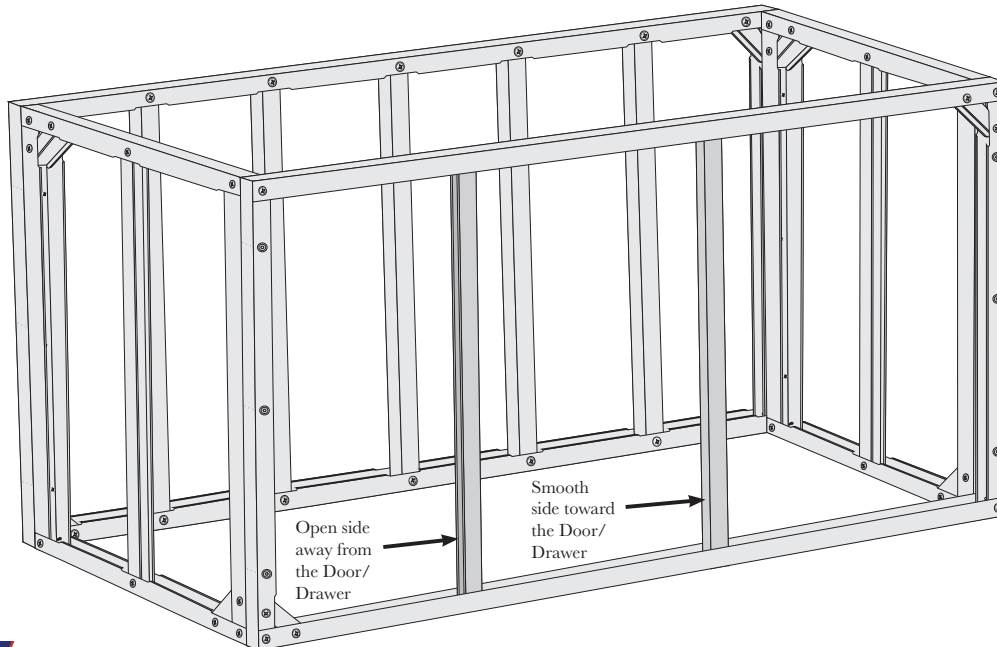
- ☐ 2 Short Catch Tracks

- ☐ 1 Countertop Stud

STEP 1

Use two Perimeter Wall Studs from your module kit and place them about where you would like the door or drawer to sit. Make sure that the smooth side of the studs face inward, toward the appliance.

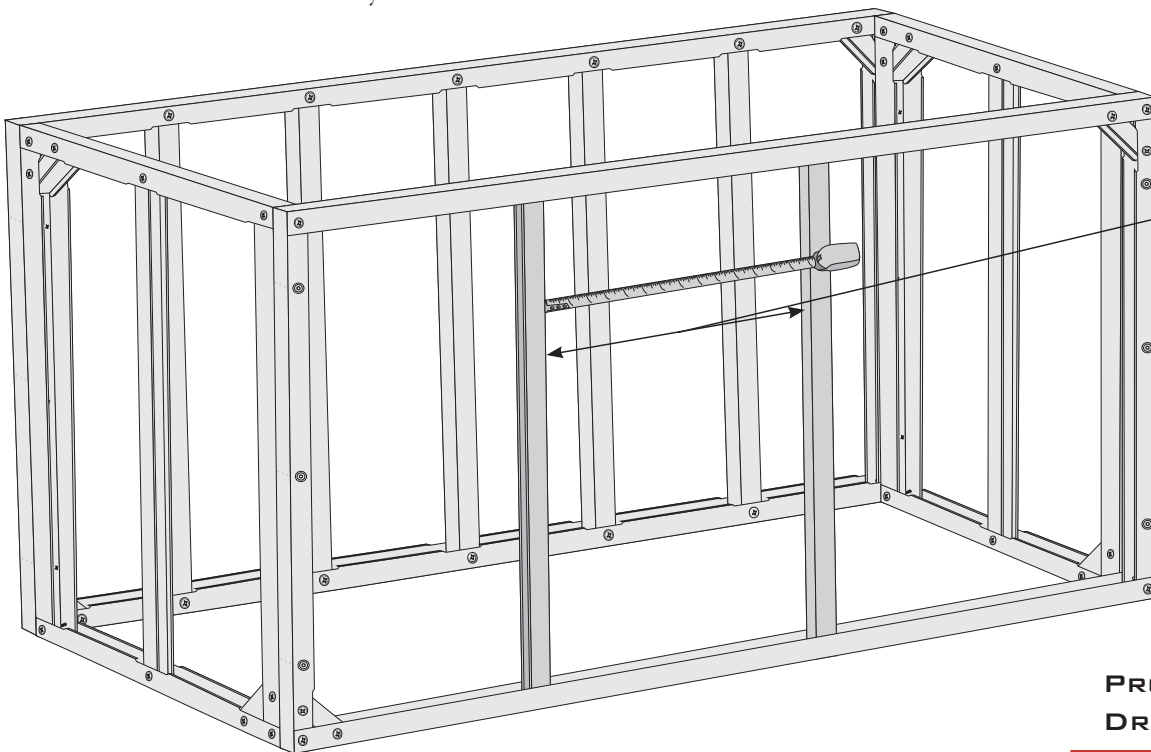
Note: Before moving on to the next step, it is a good idea to make certain that the Perimeter Wall Studs are at a ninety degree angle to the bottom Perimeter Track. (See inset)



STEP 2

Measure the distance between the Perimeter Wall Studs to make sure it matches the width of the door or drawer that will be placed within this area. If the size is incorrect, slide one or both of the Perimeter Wall Studs left or right until the size between the studs matches the width of the door or drawer.

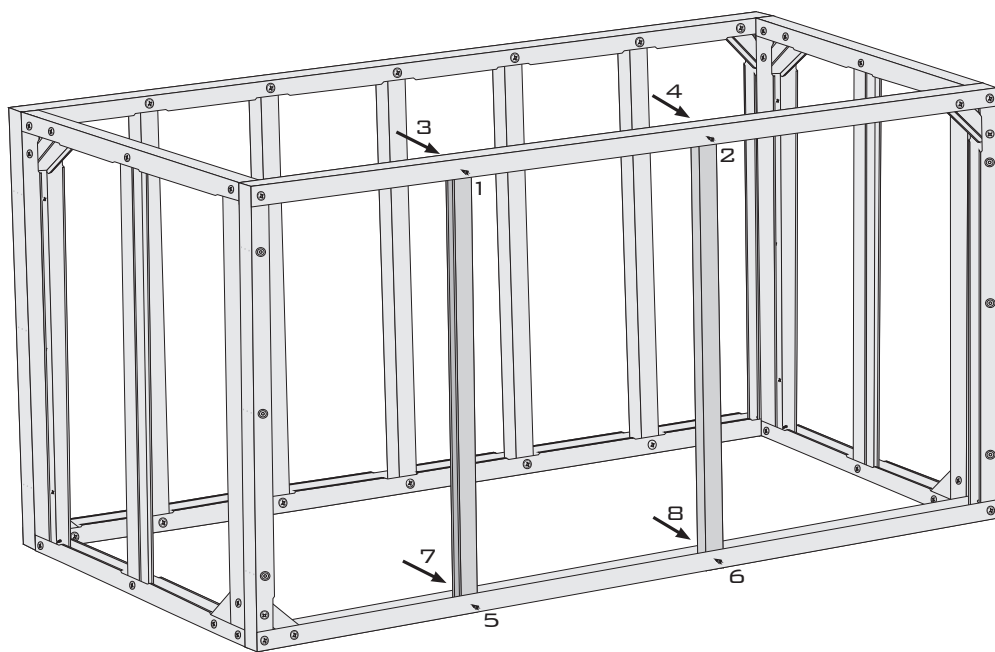
Note: Add an eighth or a quarter of an inch to the size of your appliance to make sure the appliance slides in easily.



Length between the smooth sides of the Perimeter Wall Studs equals the width of the Doors/Drawer.

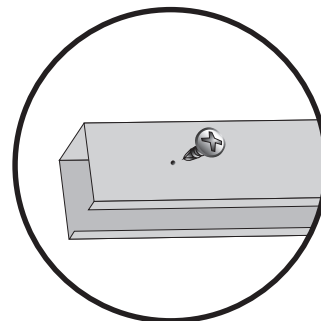
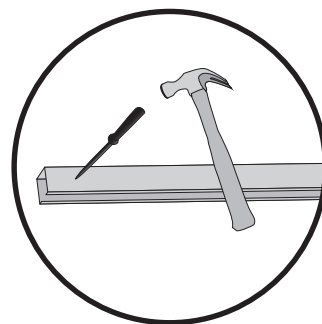
STEP 3

Drill Screws onto each side of both Perimeter Wall Studs (for a total of eight (8) screws) to secure the studs to the Perimeter Wall Tracks.



PROFESSIONAL TIP - DRILL SCREWS INTO METAL

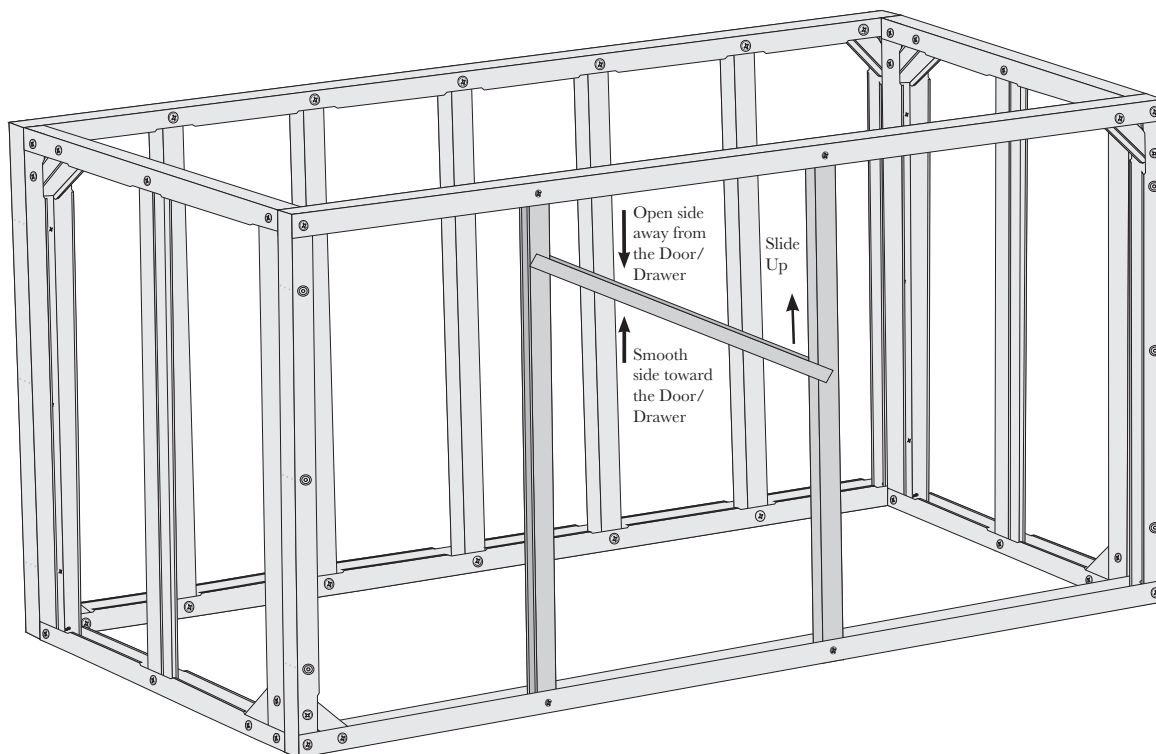
Though the screws you'll use to assemble your cutouts are self-tapping, it can still be difficult to drill without a guide. If you find it difficult to drill your screws into the metal, start by placing the end of a pick where you would like to place your screw and gently tap the end of the pick with a hammer. This will make a small indent in the metal that you can rest your screw into.



STEP 4

Place the first Appliance Track between the Perimeter Wall Studs by inserting it at an angle and then sliding it into position at the top of the module. Make sure that the smooth side of the Appliance Track is facing down, toward the door/drawer.

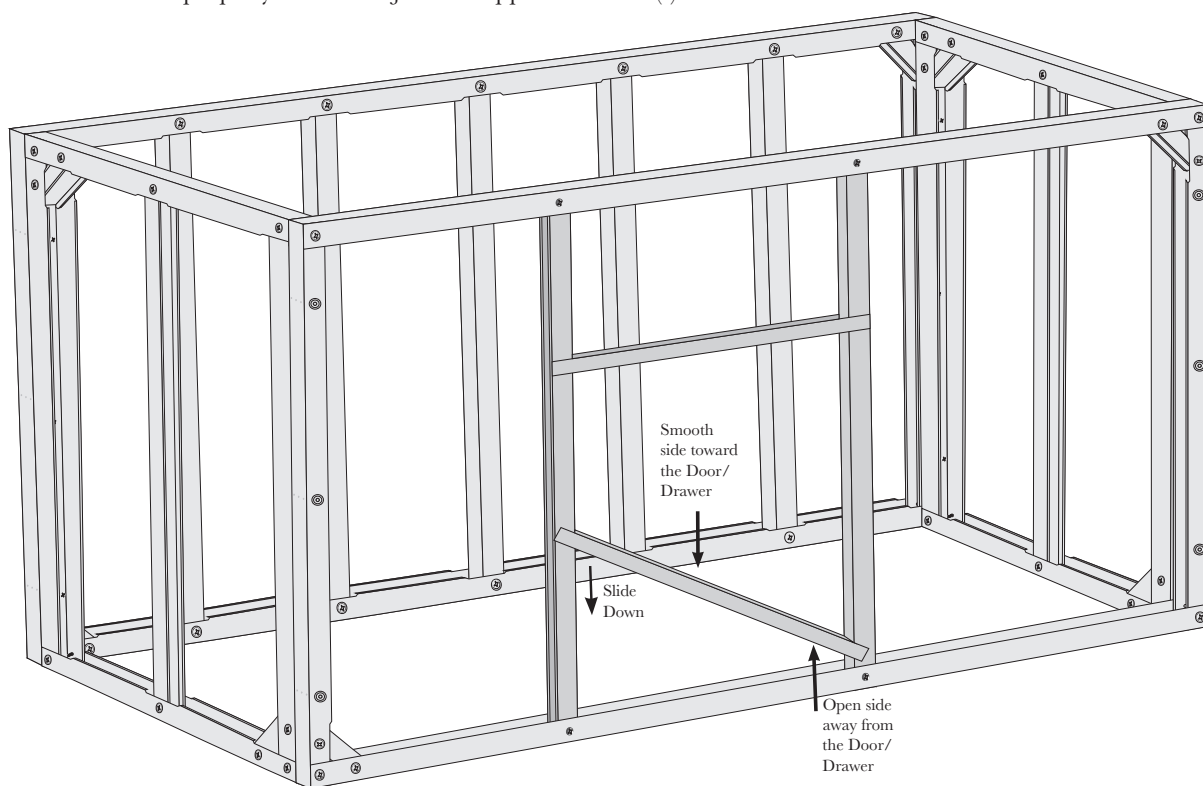
Note: If the Appliance Track is too long, and/or has only one precut edge, please see page 11 for instructions on how to properly cut and adjust the Appliance Track(s).



STEP 5

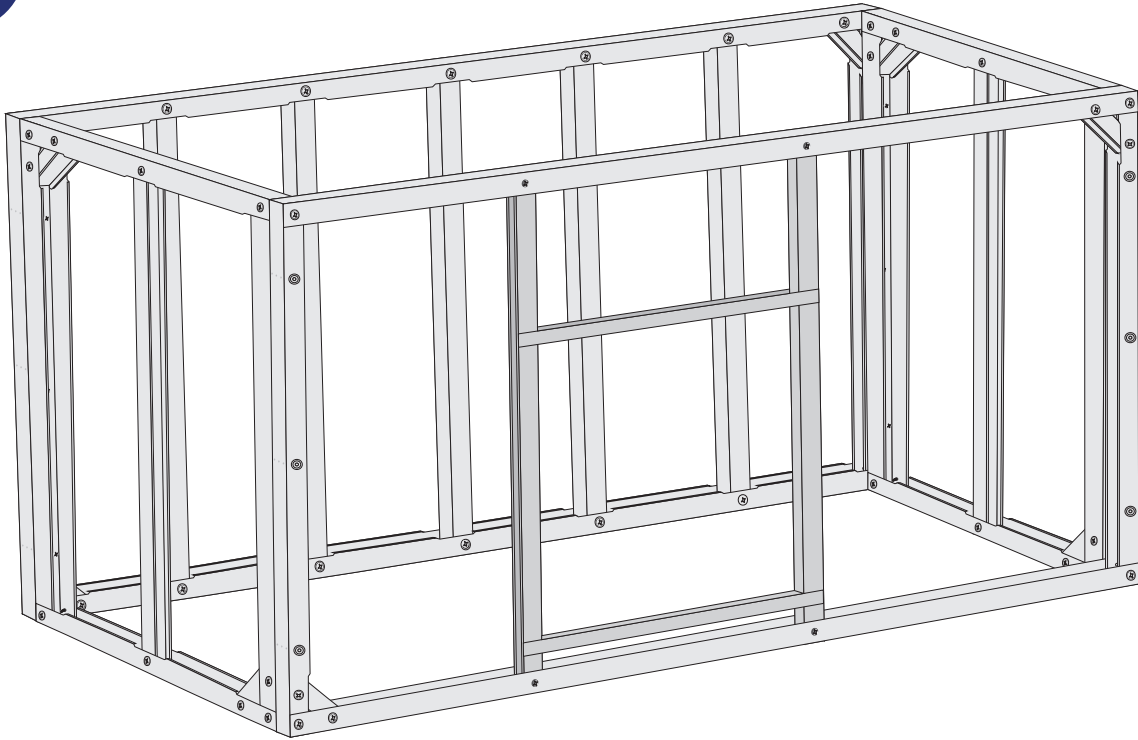
Place the second Appliance Track between the Perimeter Wall Studs by inserting it at an angle and then sliding it into position at the bottom of the module. Make sure that the smooth side of the Appliance Track is facing up, toward the door/drawer.

Note: If the Appliance Track is too long, and/or has only one precut edge, please see page 11 for instructions on how to properly cut and adjust the Appliance Track(s).



STEP 6

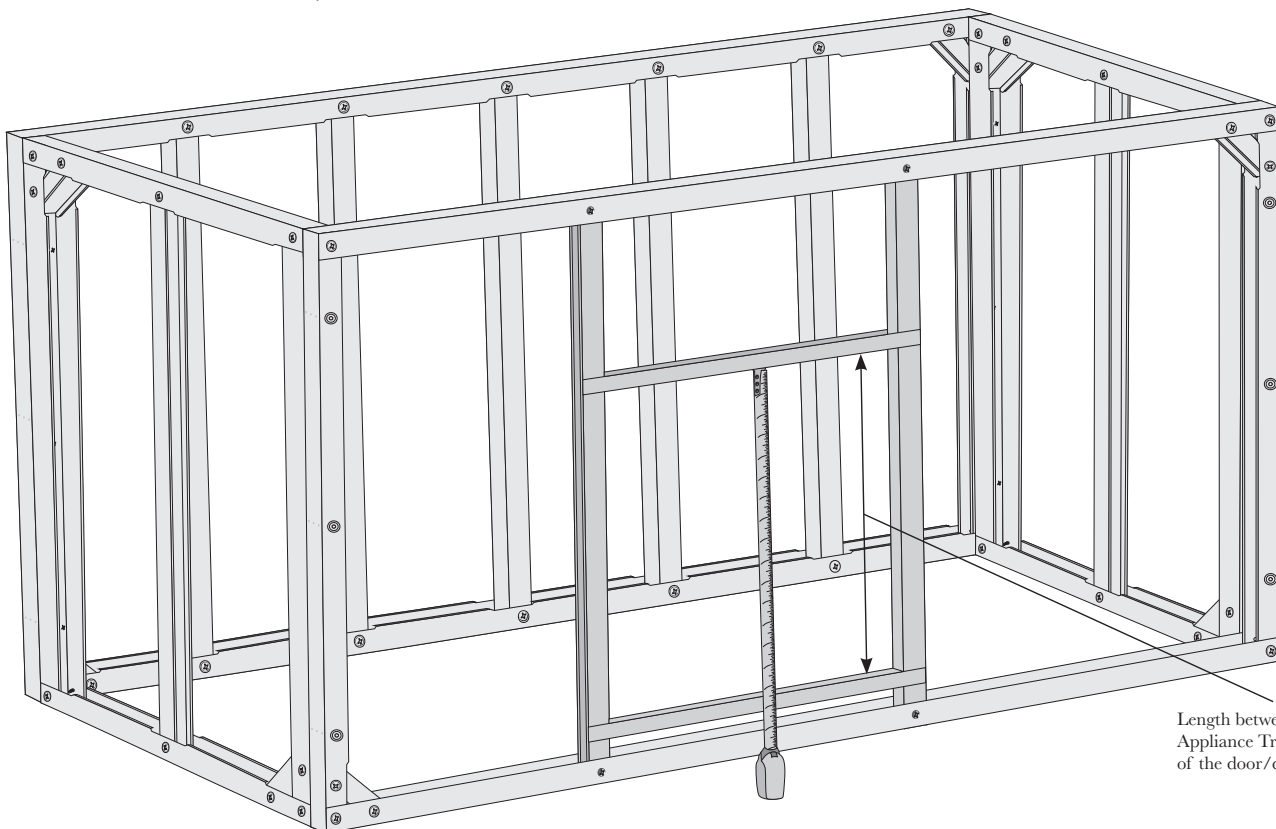
Position the Appliance Tracks about where you would like to have the doors/drawers sit.



STEP 7

Measure the distance between the Appliance Tracks to make sure it matches the height of the door/drawers that will be placed within this area. If the size is incorrect, slide one or both of the Appliance Tracks up or down along the Perimeter Wall Studs until the size between the Appliance Tracks matches the height of the door/drawer.

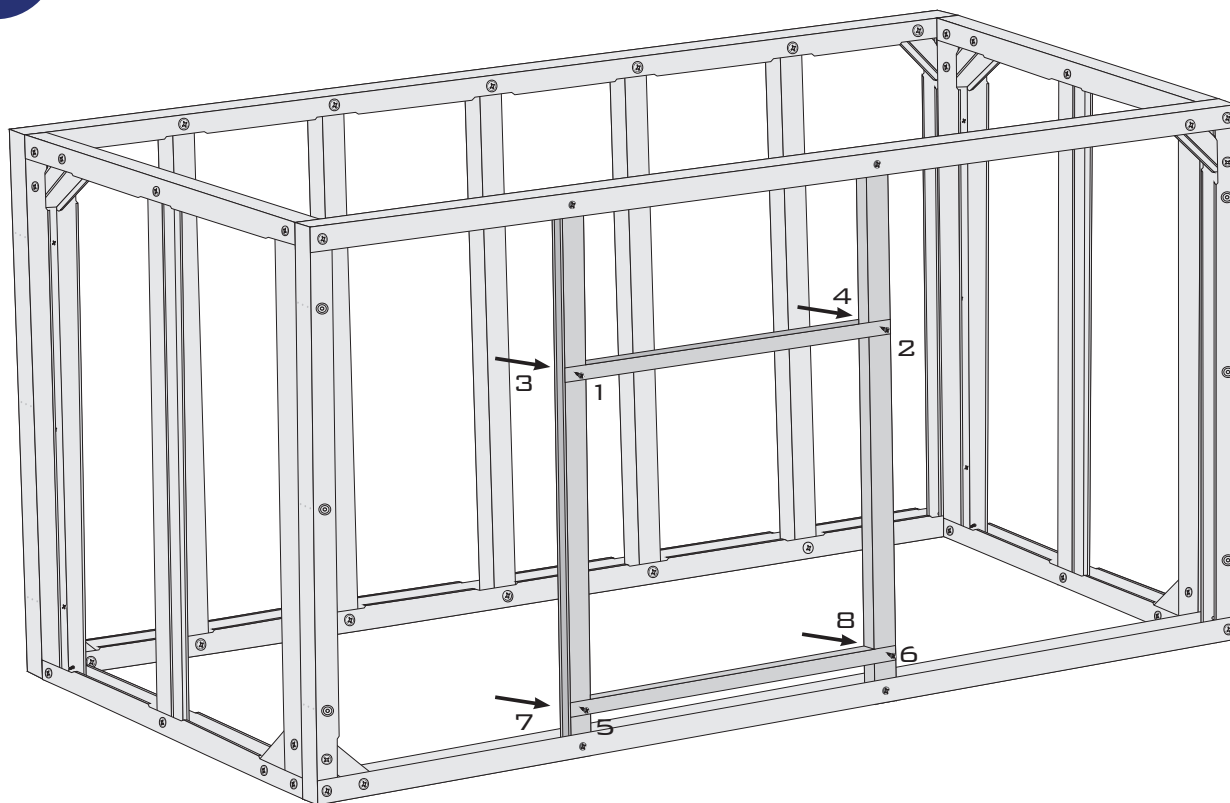
Note: Add an eighth or a quarter of an inch to the size of your appliance to make sure the appliance slides in easily.



Length between the smooth sides of the Appliance Tracks will equal the height of the door/drawer.

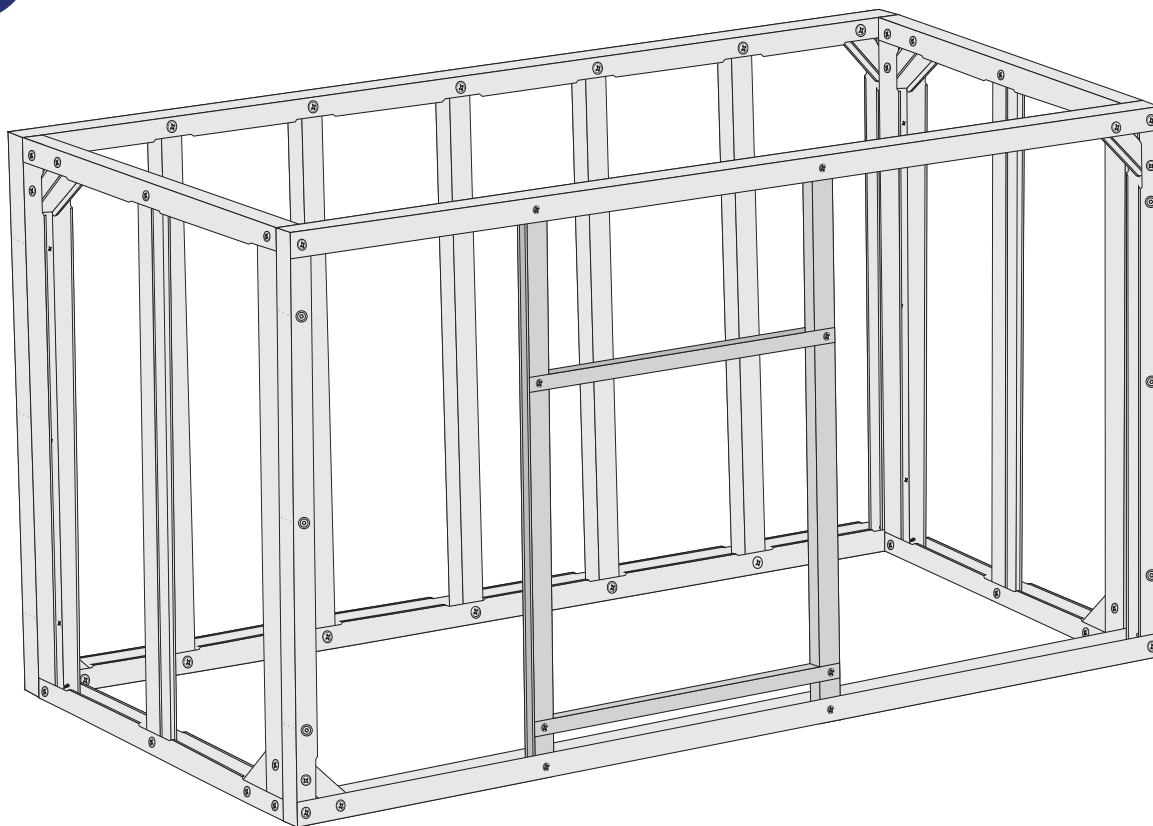
STEP 8

Drill Screws onto each side of the Appliance Tracks (For a total of eight (8) screws) to secure the Appliance Tracks to the Perimeter Wall Studs.



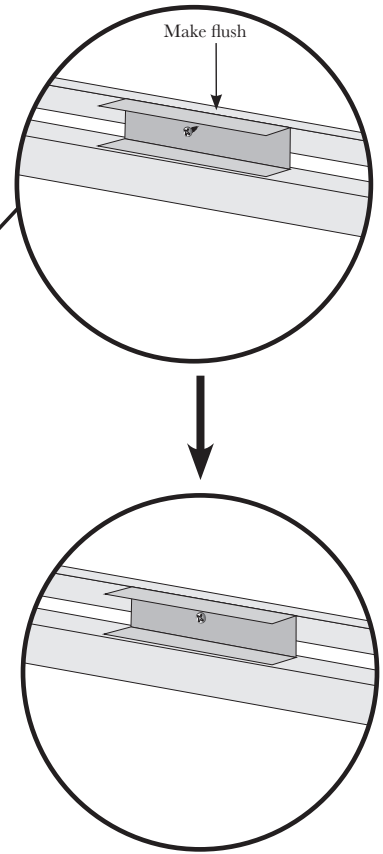
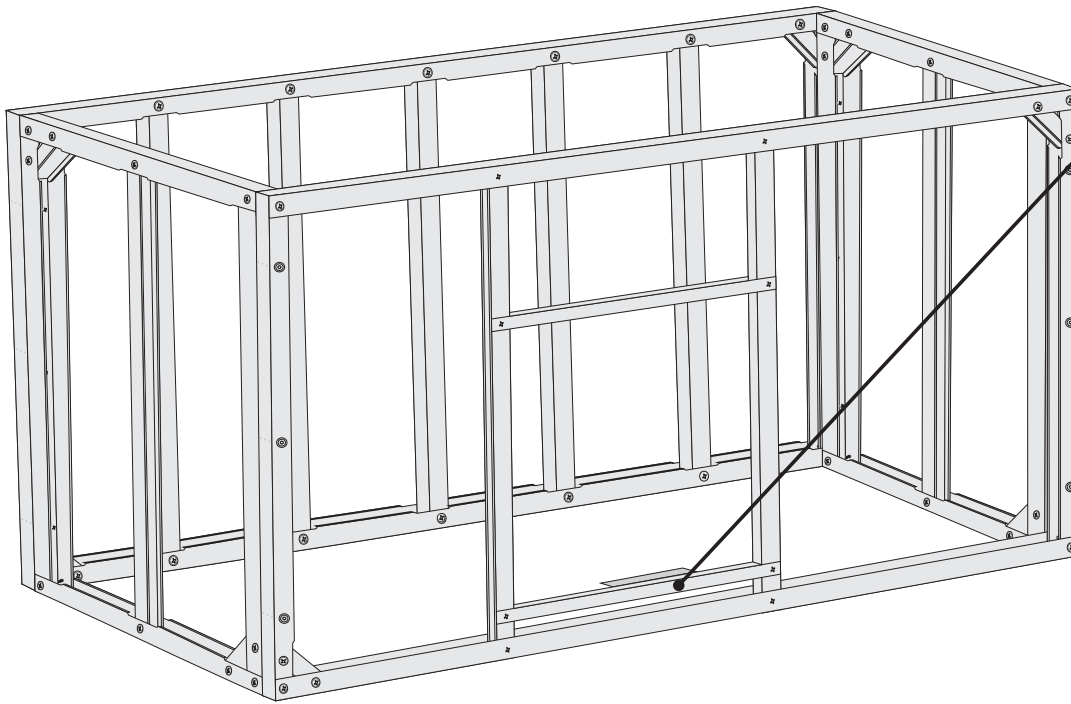
STEP 9

You should now have a complete Cutout for your Doors. If you have a Drawer, or a Door/Drawer Combo, please move on to Step 10.



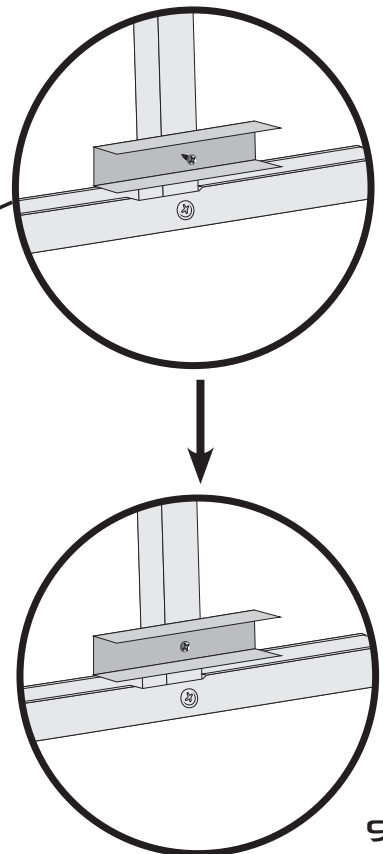
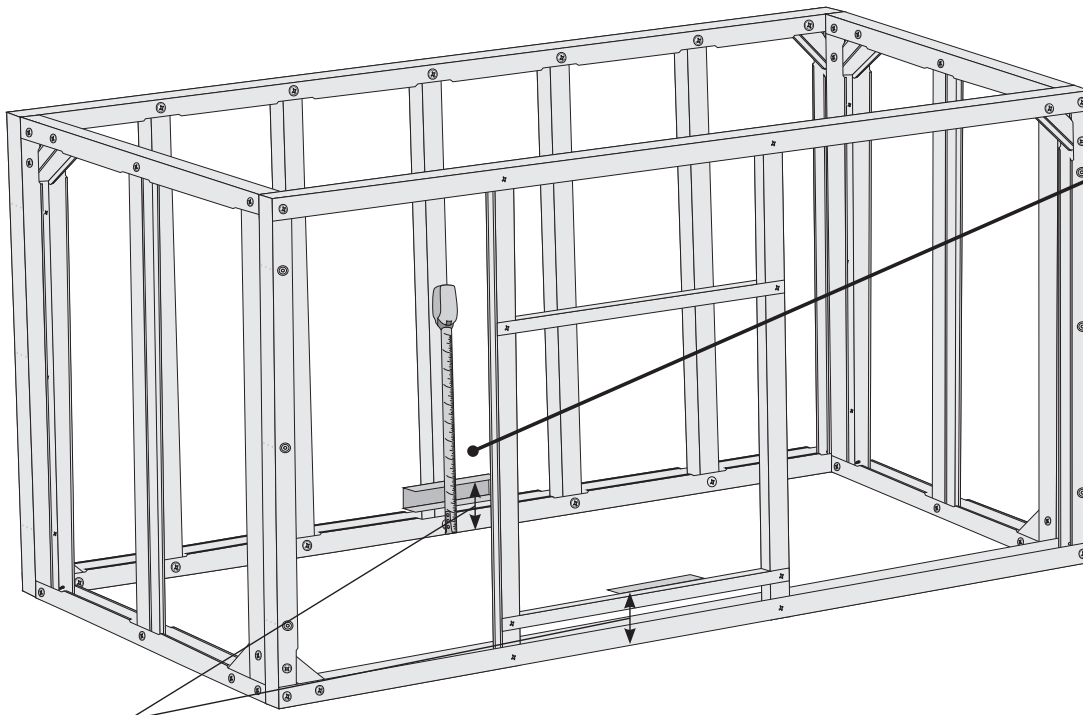
STEP 10

Attach the first Short Catch Track to the inner side of the bottom Appliance Track.



STEP 11

Attach the second Short Catch Track to a back Perimeter Wall Stud. Make sure to measure the distance from the bottom of the module to the top of the Short Catch Track so that the height is the same as the Short Catch Track attached to the Appliance Track in step 10.

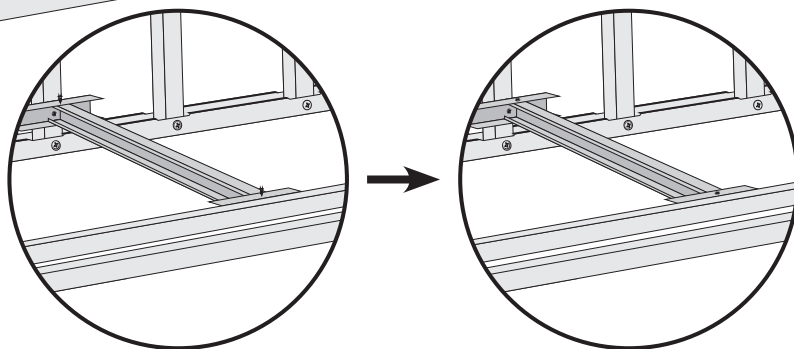
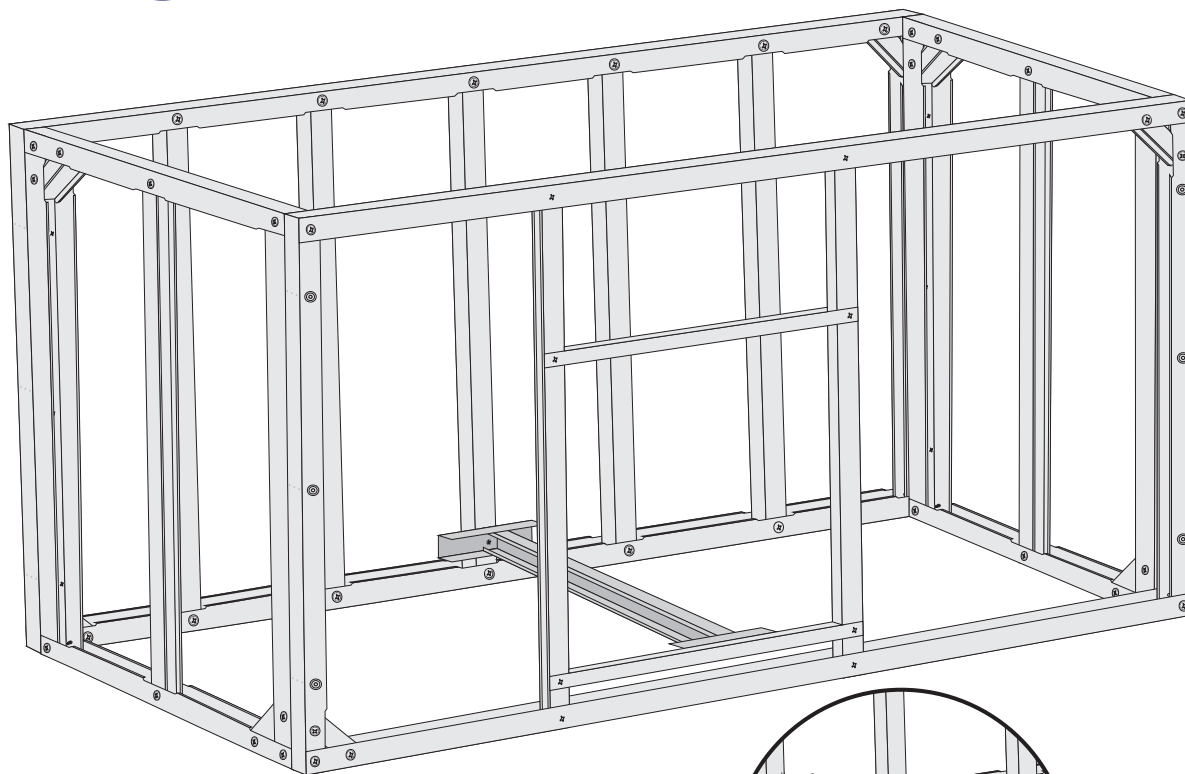


The height from the bottom of the module to the top of the Short Catch Tracks should match.

STEP 12

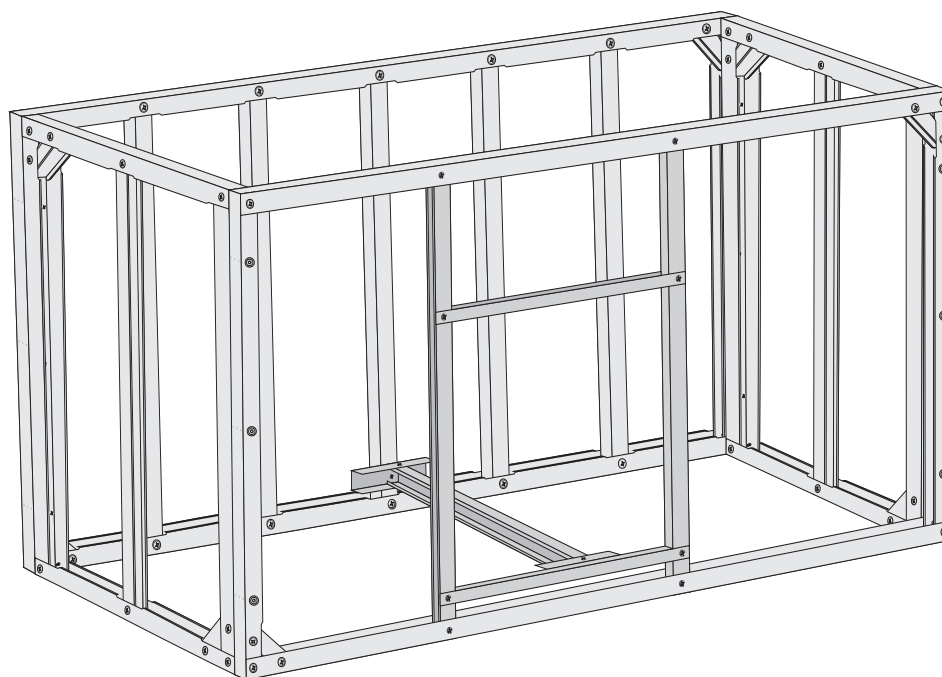
Insert the Countertop Stud perpendicular to the Short Catch Tracks and center it within the Short Catch Tracks. Then, drill screws into the Short Catch Tracks to secure the Countertop Stud to the Short Catch Tracks.

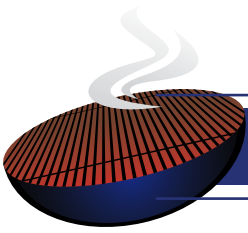
Note: You may drill two additional screws into the bottom of the Catch Tracks, but it is not necessary to do so.



STEP 13

You should now have a complete Cutout for your Drawer or Door/Drawer combo.



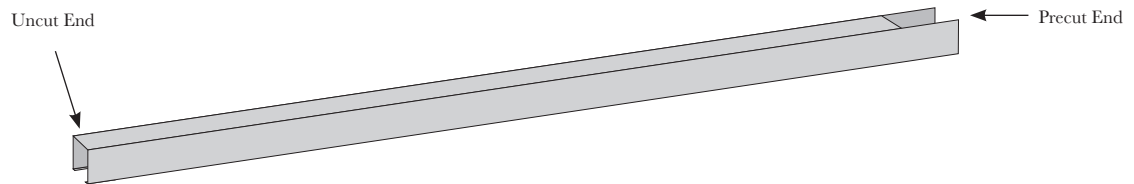


MEASURING & CUTTING APPLIANCE TRACKS

If you did not purchase your appliance(s) from DIY BBQ, you will need to cut and adjust your Appliance Tracks manually. The following instructions will guide you through measuring and cutting your Appliance Tracks.

STEP 1

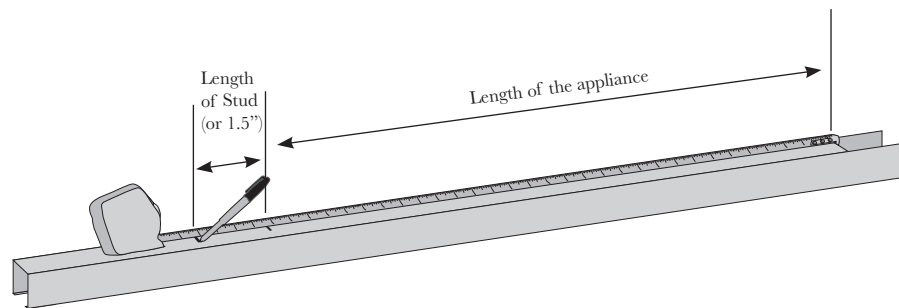
All Appliance Tracks will have a precut section on one side of the Appliance Track as shown below.



STEP 2

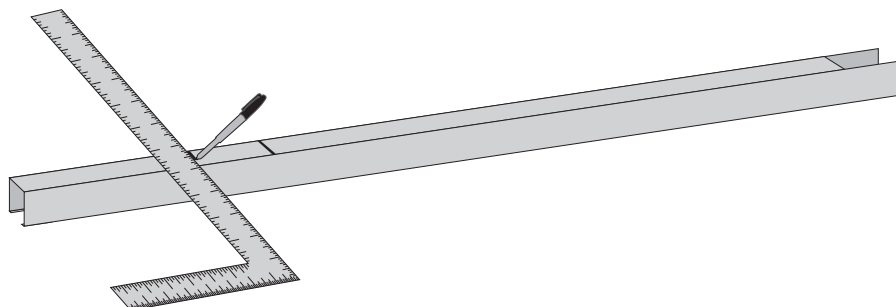
Measure the length of the Appliance Track from the edge of the inner cut of the precut edge, and mark the Appliance Track in two places: 1) The length of the appliance; and 2) 1.5" past the length of the appliance.

Note: If your Appliance Track is already at the correct size for your appliance, measure 1.5" in from the uncut end and make a mark. Then, skip to step 5.



STEP 3

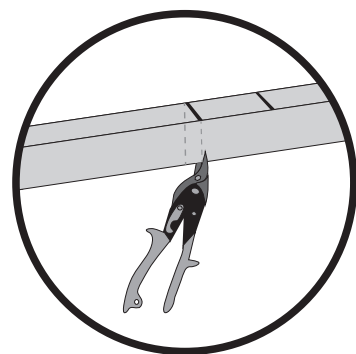
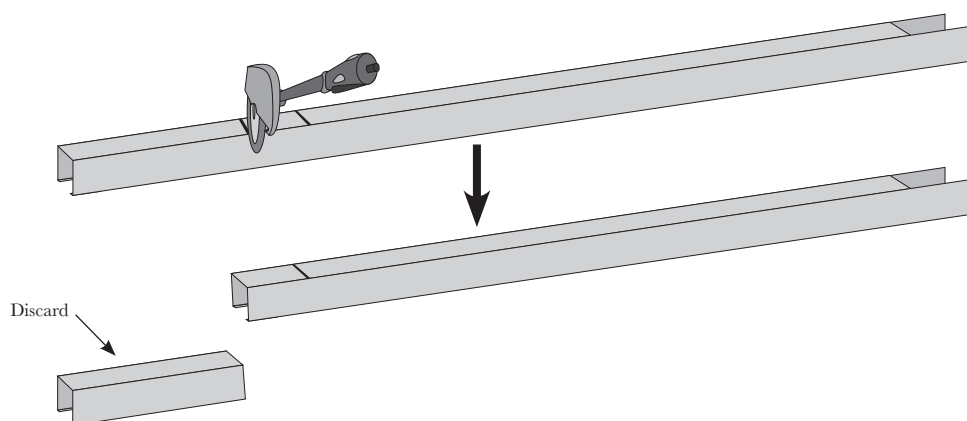
Use the carpenter square to draw a straight line across the entirety of the top of the Appliance Track at both marks made in step 2.



STEP 4

Fully cut the end of the Appliance Track (the mark closest to the uncut edge) and discard the excess piece. **Do not cut at the first mark. This mark will be used as a measurement in the next step.**

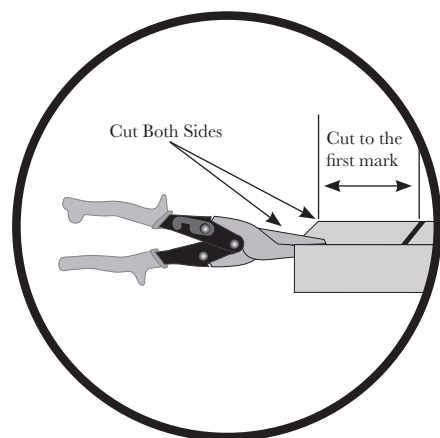
Note: It is much easier to cut the track with a cutoff wheel, however, if you are not comfortable with using the cutoff wheel, aviation snips will work as well. (See inset)



STEP 5

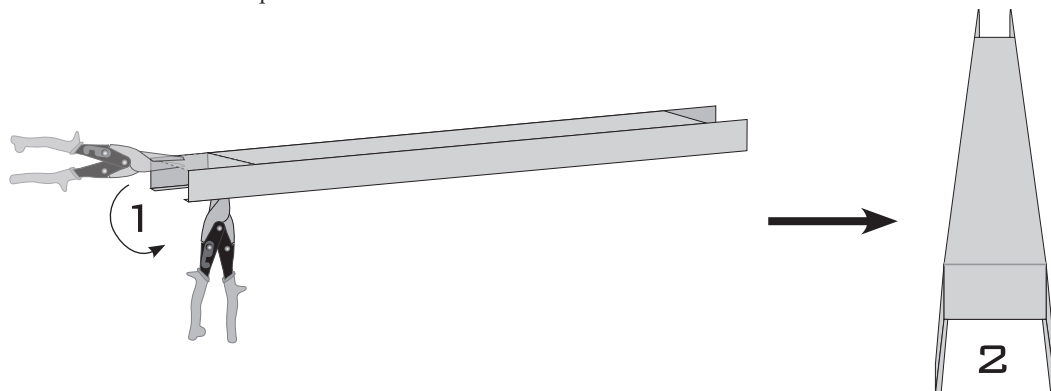
Use your aviation snips to cut along each side of the top edge from the end of the Appliance Track to the first mark.

Note: If you did not have to cut your Appliance Track to fit (or were able to skip steps 3 and 4), make sure you've measured 1.5" in from the uncut end to denote the length to which you should cut.

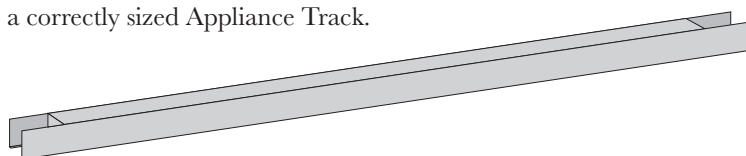


STEP 6

Use your aviation snips to pinch the center of the edge of the Appliance Track (between the cuts made in Step 5) and bend the center piece downward.



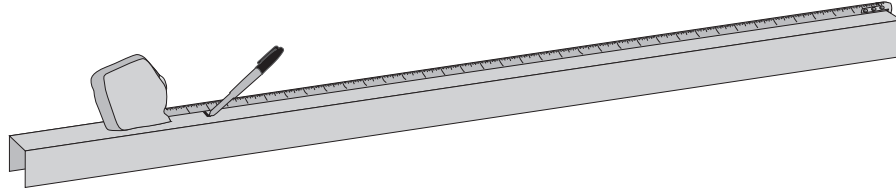
You now have a correctly sized Appliance Track.



STEP 1

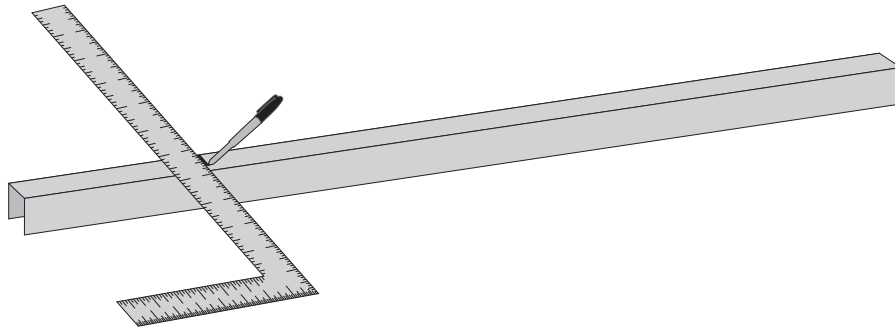
Measure the length of the Long Catch Track to the length of the Perimeter Wall Track of your module and mark the Stud. When measuring the length of the Perimeter Wall Track of your module, make sure to measure between the inner sides of the Cross Channel Tracks.

Note: The size of the Long Catch Track doesn't have to match the length of the Perimeter Wall Track exactly.



STEP 2

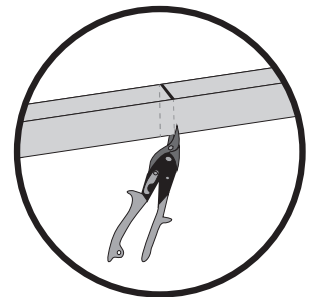
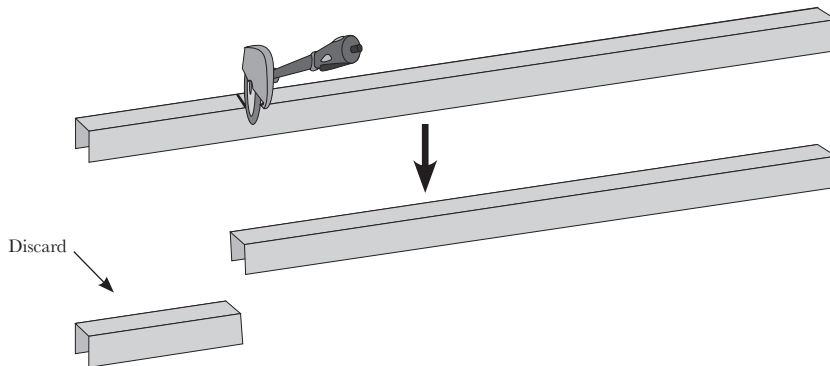
Use the carpenter square to draw a straight line across the entirety of the top of the Long Catch Track where marked in step 1.



STEP 3

Fully cut the end of the Long Catch Track and discard the excess piece.

Note: It is much easier to cut the track with a cutoff wheel, however, if you are not comfortable with using the cutoff wheel, aviation snips will work as well. (See inset)



You now have a correctly sized Catch Track.

