



Easy-to-Follow

INSTRUCTION *Manual*

CORNER MODULES

COPYRIGHT NOTICE

This instruction manual is protected under Copyright Law of the United States of America.

This copy of the instruction manual is for the sole use of the original purchaser. A license to use the information contained herein is granted to the original purchaser by the author.

No part of this instruction manual, including but not limited to, photographs, pictures, diagrams, or illustrations may be reproduced, copied or transferred in print or electronically to third parties without the express written permission of the author. Any copying, retransmission, editing or distribution without the express written permission of the author will terminate the license and all copies in the possession or distribution by the purchaser will be considered unlicensed and therefore in infringement of U.S. Copyright Law.

Furthermore, if the purchaser wishes to use the information contained herein for the creation or supplement of business, whereby BBQ islands would be part of the business, then the purchaser is not permitted to use or distribute any of the enclosed information within that business without the express written permission of the author.

WARNINGS

When working with metal, the edges are very sharp and may have small splinters across the edges. Be extremely careful when handling each piece. It is highly recommended to wear safety glasses and gloves at all times while building your modules. Eye protection is required when cutting or screwing metal pieces to protect against errant metal pieces and particles.

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.

Please read all directions on how to install your DIYBBQ island modules. Installation of the product is at your own risk; DIYBBQ, LLC is not liable for misuse of the module frame kits nor for damage to any of your BBQ products.

NOTICE OF LIMITED LIABILITY

NOTICE: DIYBBQ, LLC shall **NOT** be liable for incidental and consequential damages, directly or indirectly sustained to any person(s), equipment, tools, or appliances during or after the installation of any BBQ island, related directly or indirectly to the installation and operation of any BBQ island or appliances, nor for any loss caused by application of these goods not in accordance with current printed instructions or for other than the intended use. DIYBBQ, LLC's liability is expressly limited to replacement of defensive goods. Any claim shall be deemed waived unless made in writing to DIYBBQ, LLC at 26520 ADAMS AVE., MURRIETA, CA 92562 within thirty (30) days from the date it was or reasonably should have been discovered.

ARBITRATION AGREEMENT

USE OF OR PURCHASE OF ANY DIYBBQ, LLC PRODUCTS, OR ANY GOODS AVAILABLE FOR PURCHASE THROUGH DIYBBQ.COM REQUIRES THAT ALL CLAIMS BE SETTLED UNDER THIS BINDING ARBITRATION PROVISION, WHICH AFFECTS YOUR LEGAL RIGHTS AND MAY BE ENFORCED BY EITHER PARTY.

In the event a dispute shall arise between DIYBBQ, LLC and any purchaser of any DIYBBQ, LLC product or good available through diybbq.com, it is hereby agreed that the dispute shall be referred to a USA&M office to be designated by USA&M National Headquarters for Arbitration in accordance with the applicable United States Arbitration and Mediation Rules of Arbitration. **The arbitrator's decision shall be final and legally binding, and judgment may be entered therein.**

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.

Contents

4

Required and Recommended Tools

5

45 Corner Module

Quick Panel Assembly: 17

25

90 Corner Module

Quick Panel Assembly: 33

37

Diagonal Module

Quick Panel Assembly: 47

53

Round Corner Module

Quick Panel Assembly: 63

Useful Terms

Unassembled Module: A complete module set that must be completed from the ground-up.

Assembled Module: A complete module set in which all of the Perimeter walls and Cross Channel walls are pre-assembled prior to shipping.

Perimeter Walls: Module walls that measure over 28" in length in a Corner Module.

Cross Channels (CC): Module Walls that measure 28" or less in length in a Corner Module.

Angle Brace: A piece that supports the tracks to the outer studs of the front and back walls of an unassembled module.

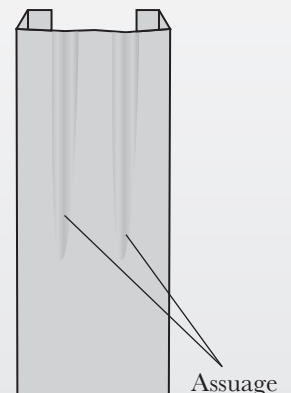
Perimeter Wall Track: The top and bottom pieces of a Perimeter or Cross Channel wall.

Perimeter Wall Stud: The sides and inside pieces of a Perimeter or Cross Channel wall.

Quick Panels: The back and front walls of an Assembled Module that include a second support stud on each end for extra durability.

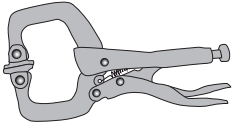
Assuage: The small creases that appear on the ends of a stud that allows for easier assembly (see image to right).

Web Holes: The small, precut holes, usually appearing in sets of three on the back side of a Cross Channel wall that act as a guide for drilling when attaching Cross Channel walls to the front and back walls of a module.

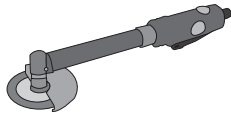


Required Tools for Assembly

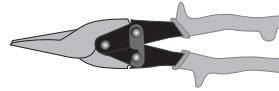
Vise Clamps



Cutoff Wheel



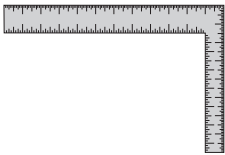
Aviation Snips



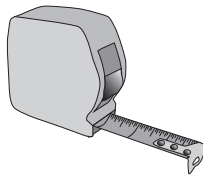
Cordless Drill



Carpenter Square



Tape Measure



Magnetic Level

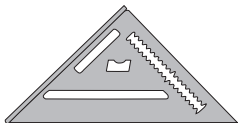


Marker



Recommended/Alternate Tools for Assembly

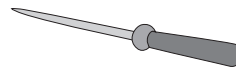
Rafter Square



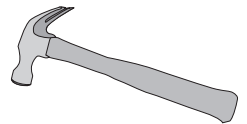
Spring Clamps



Pick



Hammer



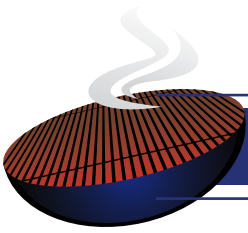
PROFESSIONAL TIPS

Proper Safety equipment is extremely important.

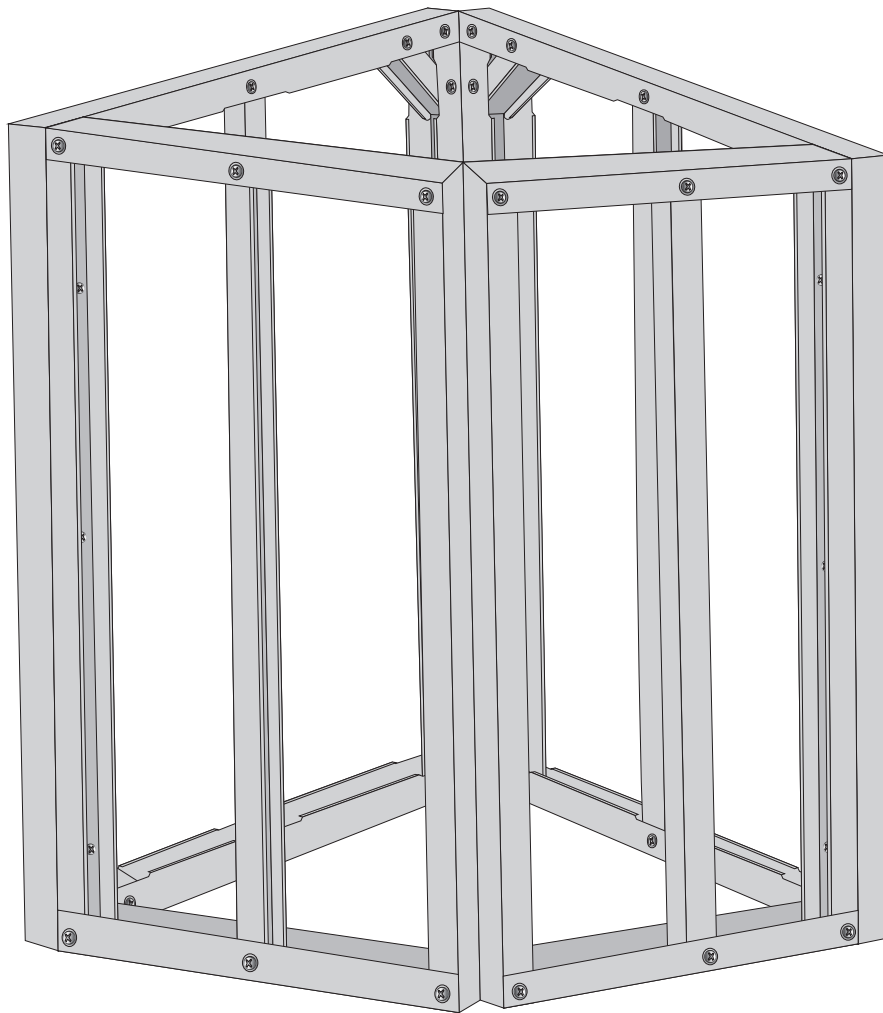
Always wear safety glasses and gloves when assembling your modules.

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.

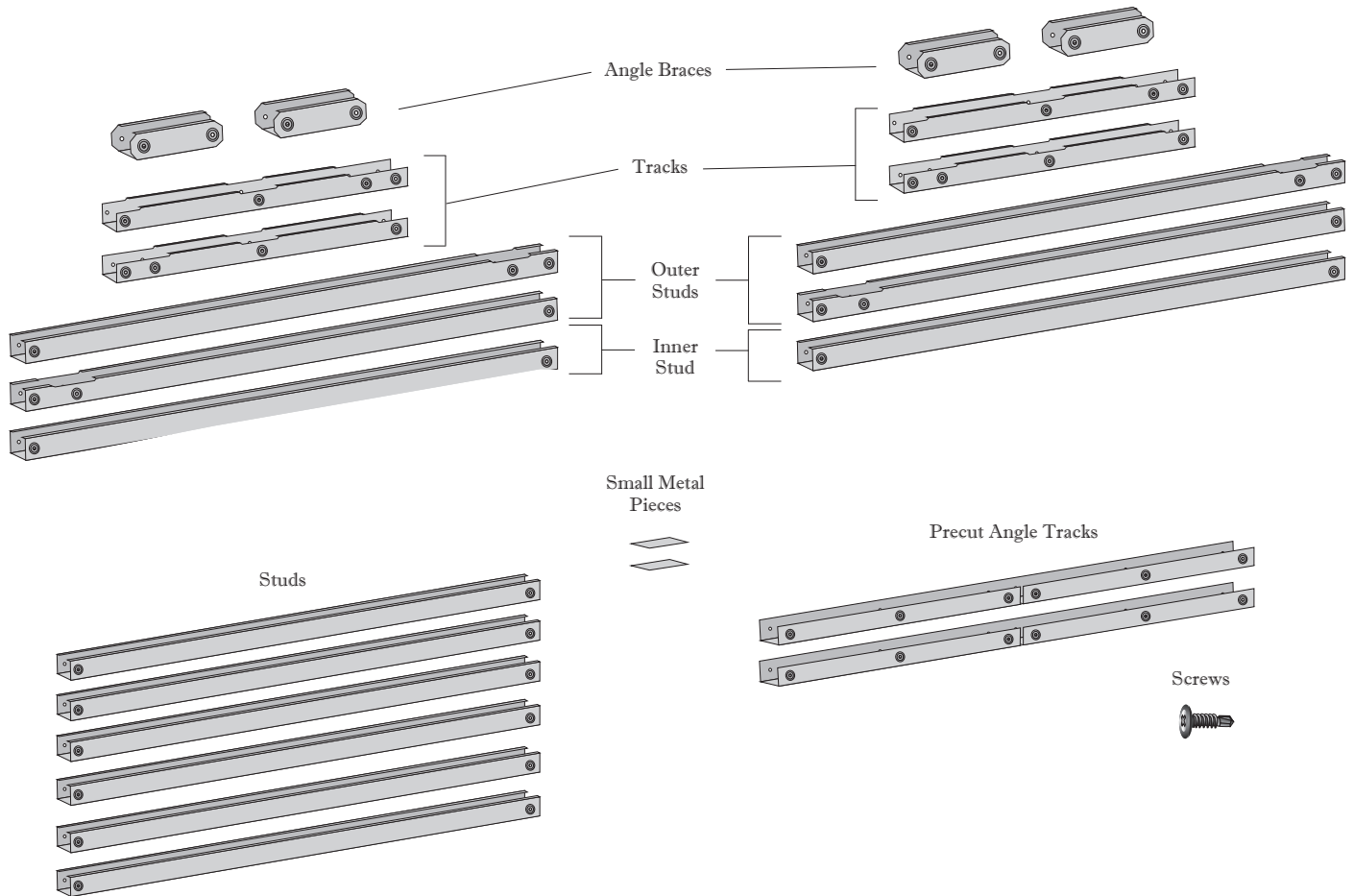
A cordless impact driver will make steel frame assembly easier and help protect the edges of the HardieBacker® cement board from cracking during installation onto the frame.



45 CORNER MODULE



What's in the box

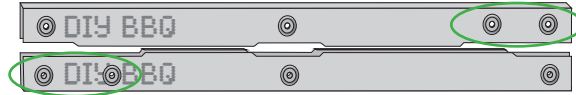


CHECK LIST

- ☐ 4 Angle Braces
- ☐ 4 Cross Channel Tracks
- ☐ 6 Cross Channel Studs
- ☐ 6 Wall Studs
- ☐ 2 Precut Angle Tracks
- ☐ 2 Small Metal Pieces (If your Module does not include these pieces, you can use any thin pieces of scrap metal)
- ☐ Self-Tapping Screws (Minimum amount needed for assembly: up to 66)

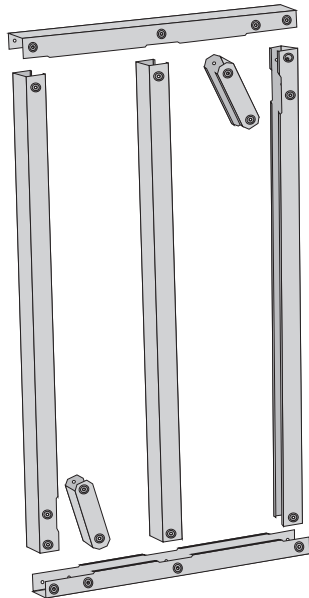
STEP 1

Align the tracks so that the double dimpled holes are opposite one another.
Note: When aligned correctly, the text printed on each stud will read exactly the same.



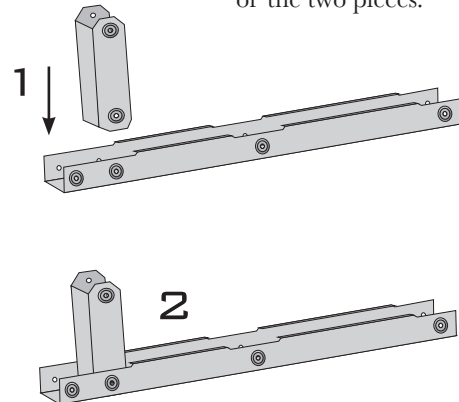
STEP 2

Spread out the pieces to form a loose framework of the wall prior to attaching anything.



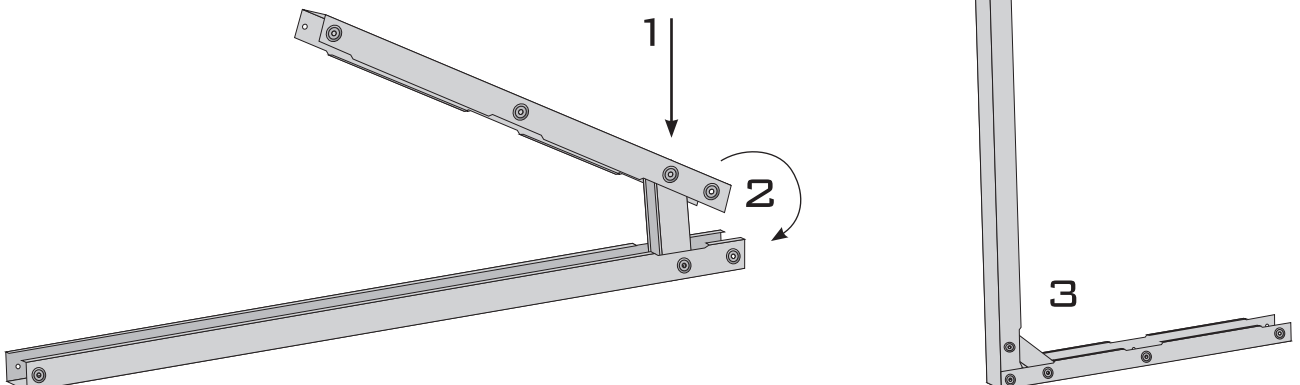
STEP 3

Place one end of the first angle brace into the bottom track.
Note: You may place the angle brace into either the stud or the track first, however, it's easier to maneuver the brace into the opposite piece if you first slide your angle brace into the smaller of the two pieces.



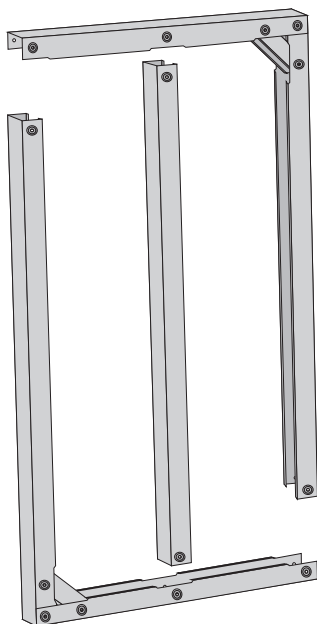
STEP 4

Slide the other side of the angle brace into the corresponding stud and then easily swing the track into place on the edge of the stud. Reconfigure the pieces so that the track rests at the bottom.



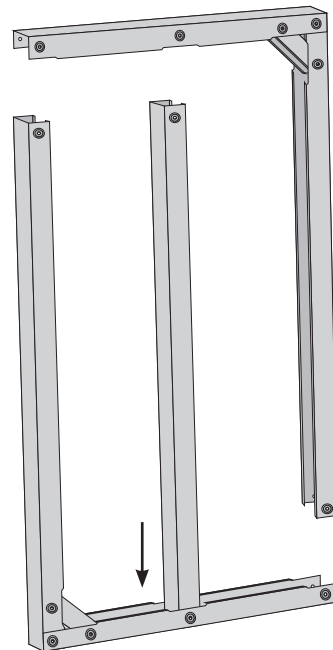
STEP 5

Repeat steps 3 and 4 to attach the second angle brace to the opposite stud and track. You should now have two L-shaped pieces.



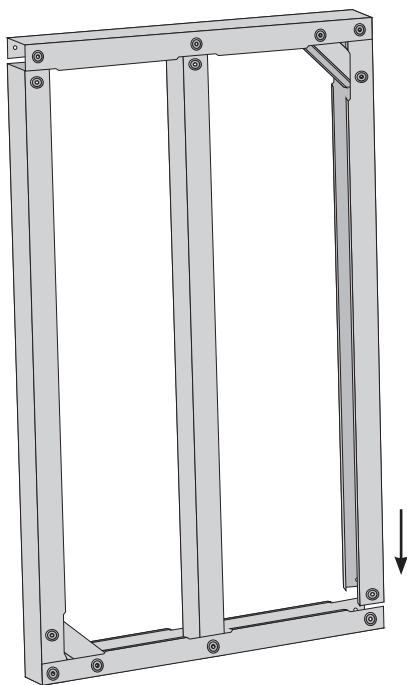
STEP 6

Slide the center stud into the bottom track. Make sure that the precut holes match up.



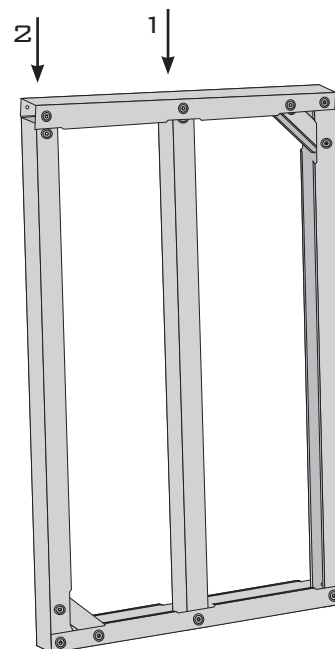
STEP 7

Slide the second L-Shape piece into the open end of the bottom track. **Note:** When sliding the stud into the track, the top track may bend up slightly. Do not worry. This will be adjusted in the next step.



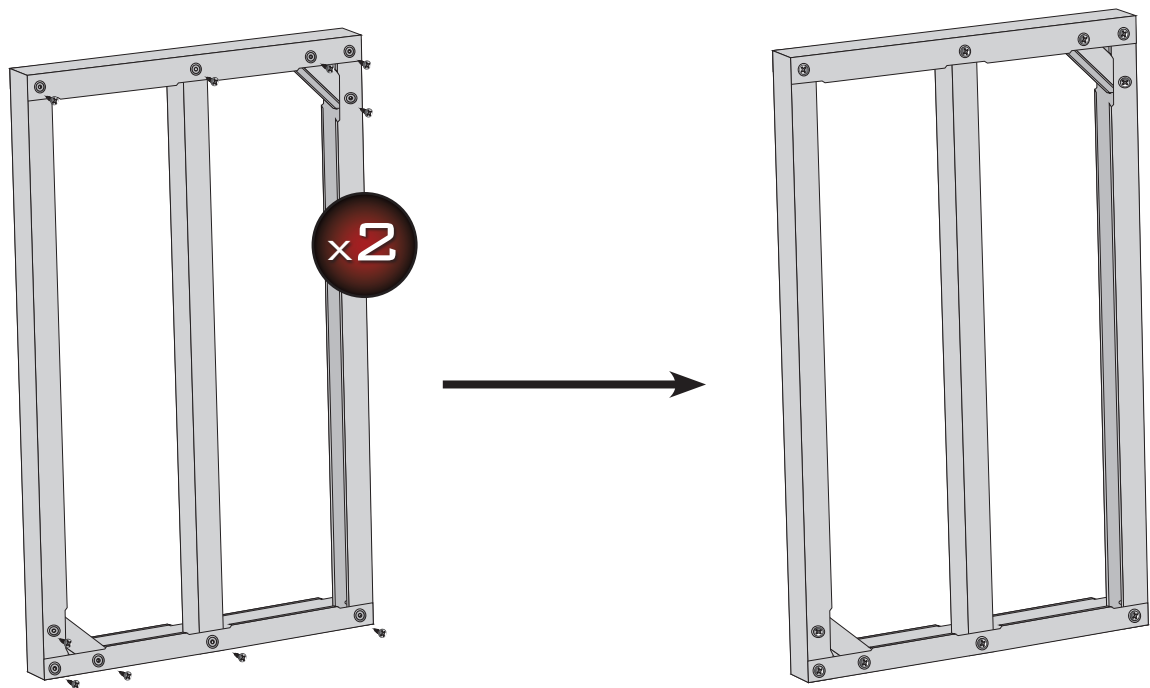
STEP 8

Adjust the top of each stud so that they fit comfortably inside the top track. Then use the butt of your palm to carefully, but firmly, hit each stud into the top track so that all precut holes in both the track and studs are aligned.



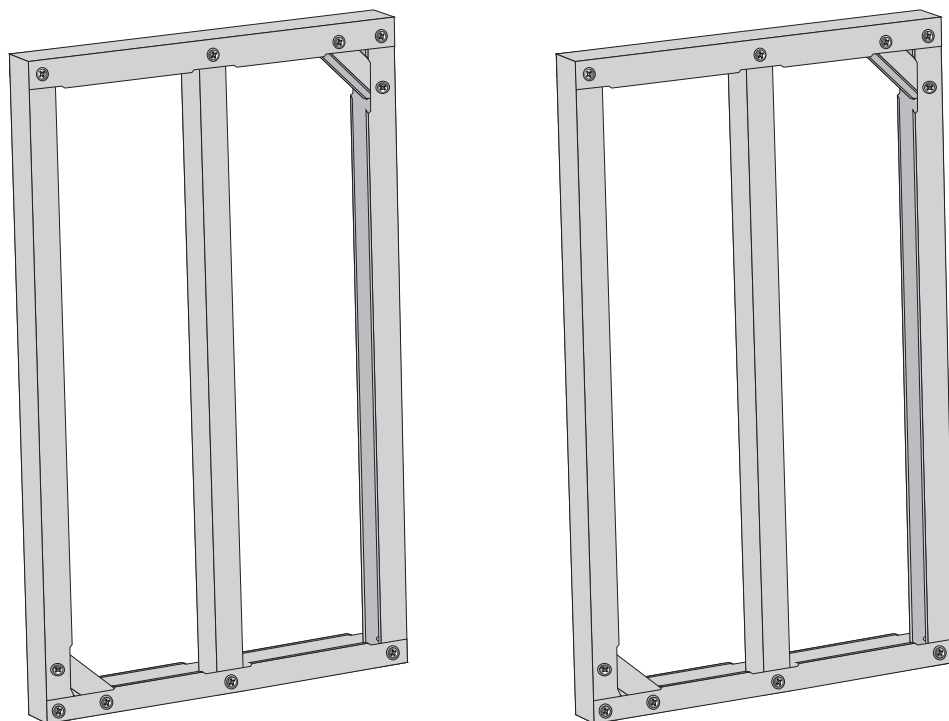
STEP 9

Drill screws in all ten (10) pre-drilled holes. When complete, flip the wall over and drill ten (10) additional screws into the opposite side. You should now have a completed frame wall.



STEP 10

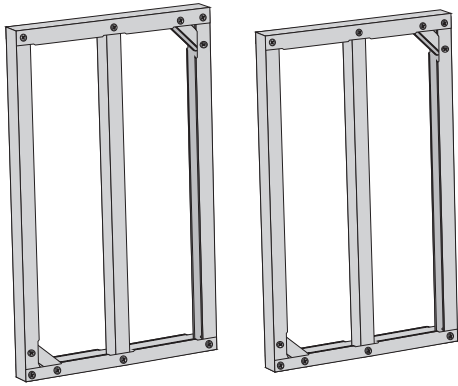
Repeat steps 1 through 9 for the second CC wall. You should now have two complete Cross Channel walls.



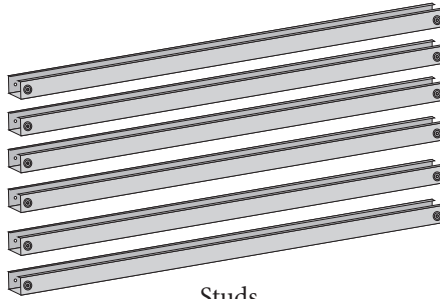
Complete Assembly

STEP 1

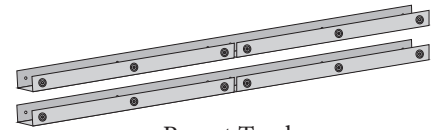
Make sure you have all of your assembled pieces.



Cross Channel (CC) Walls



Studs



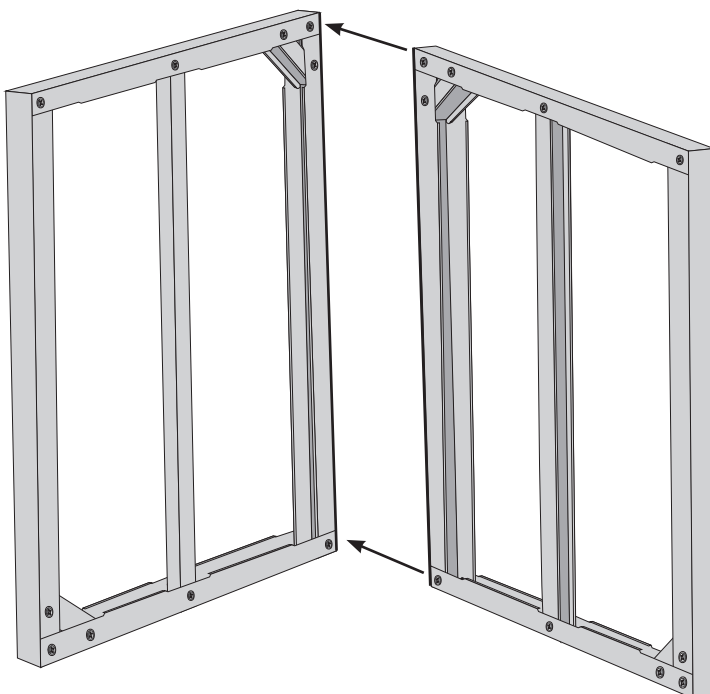
Precut Tracks



Metal Pieces

STEP 2

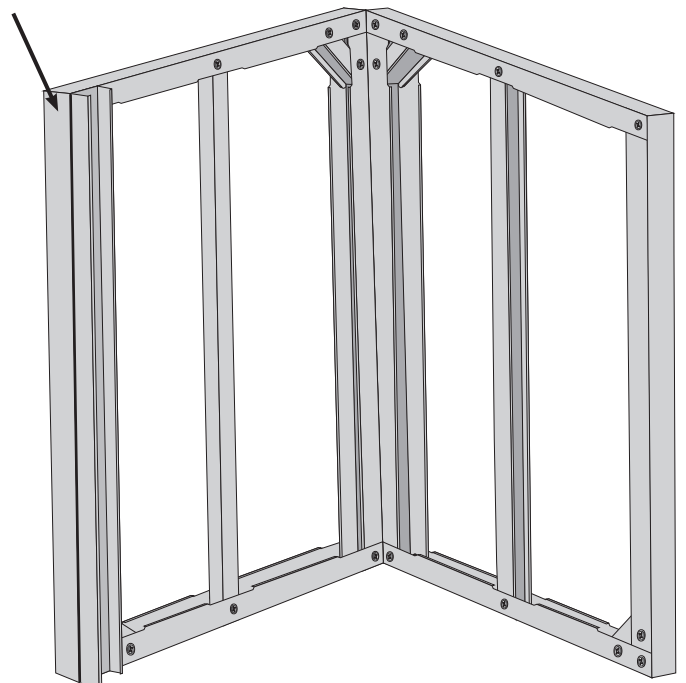
Place the Cross Channel (CC) walls together along the inner edge so that they are at a perpendicular angle to one another. (Connect black edges together.)



STEP 3

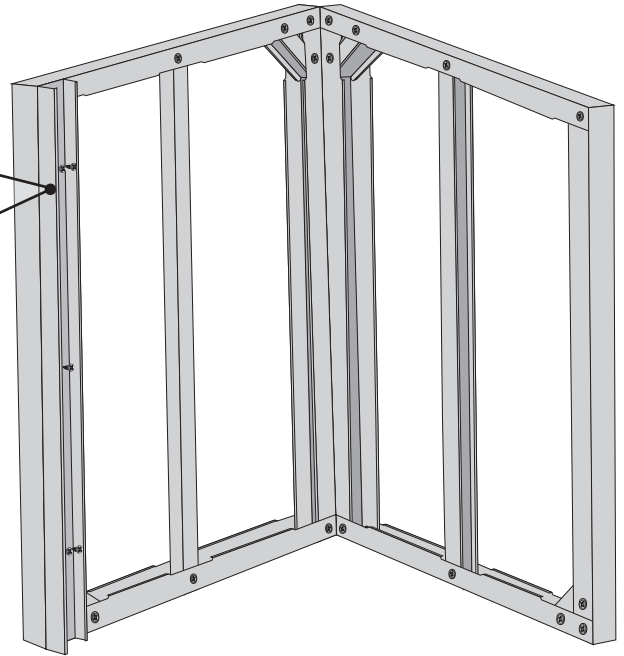
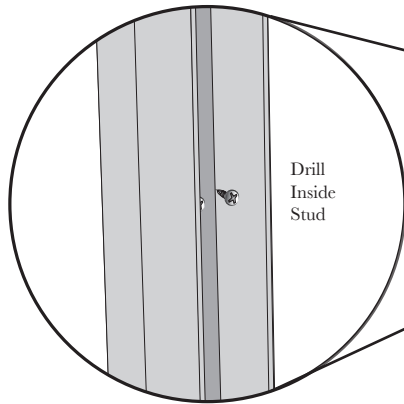
Place one of the Outer Studs (with pre-drilled web holes) flush with the edge of the left Cross-Channel wall.

Make sure the Outer Stud is flush with the inside of the left CC wall



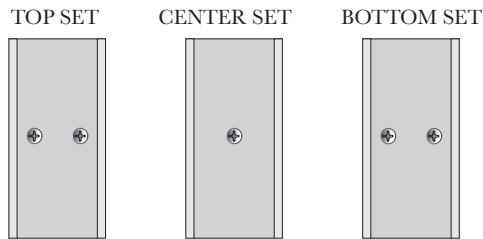
STEP 4

Affix the left wall Stud to the Cross Channel wall using at least five (5) screws in each stud.



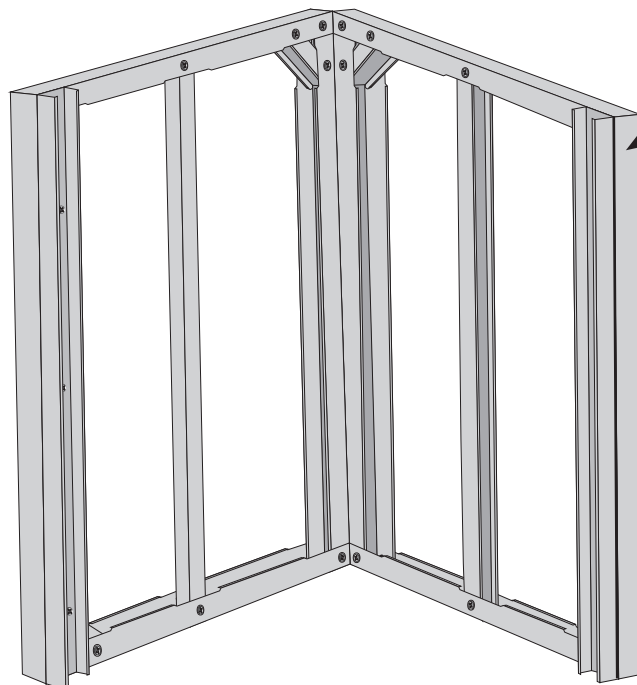
PROFESSIONAL TIP - ATTACHING CCs TO PERIMETER WALLS

For strongest integrity, use at least two screws near the top of the stud, one in the center, and two near the bottom.



STEP 5

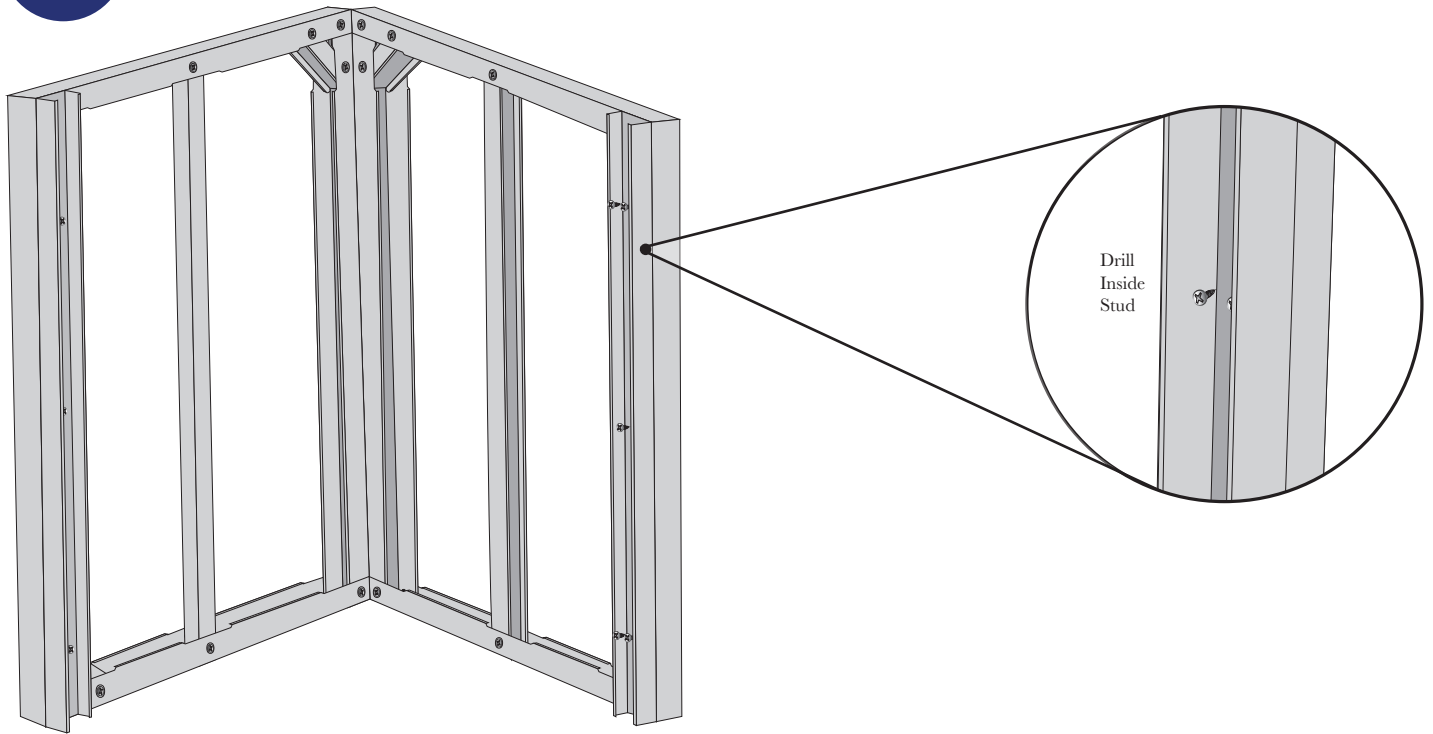
Place the second Outer Stud (with pre-drilled web holes) flush with the edge of the right Cross Channel wall.



Make sure the Outer Stud is flush with the inside of the left CC wall

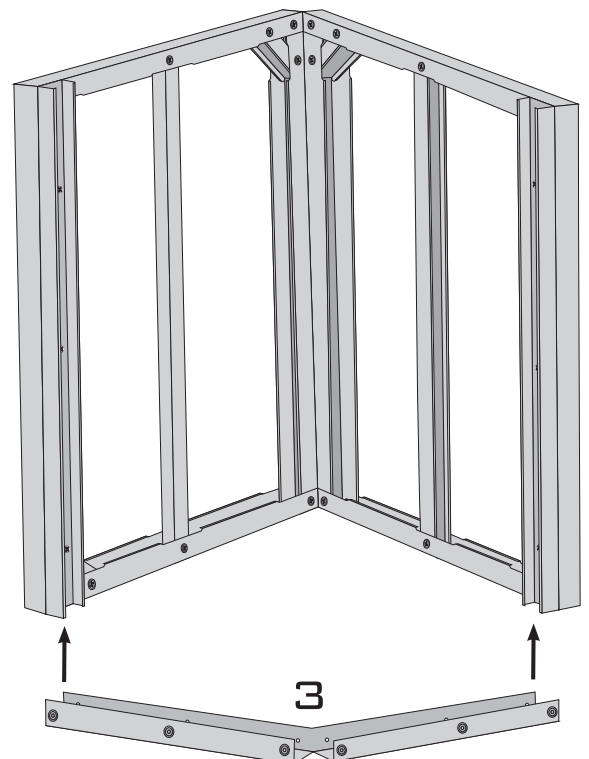
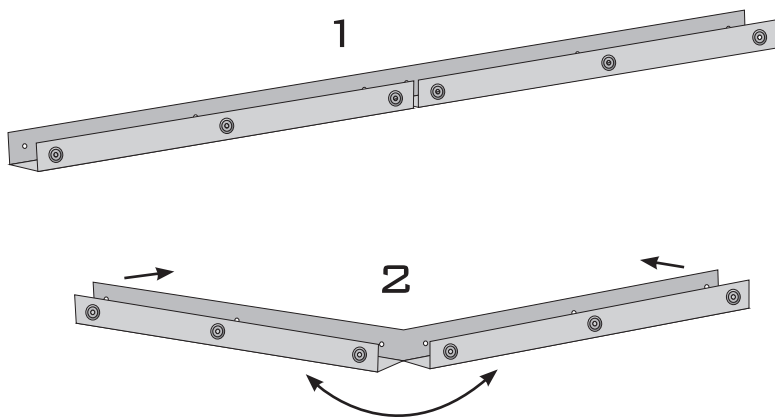
STEP 6

Affix the right wall Stud to the Cross Channel wall using at least five (5) screws in each stud.



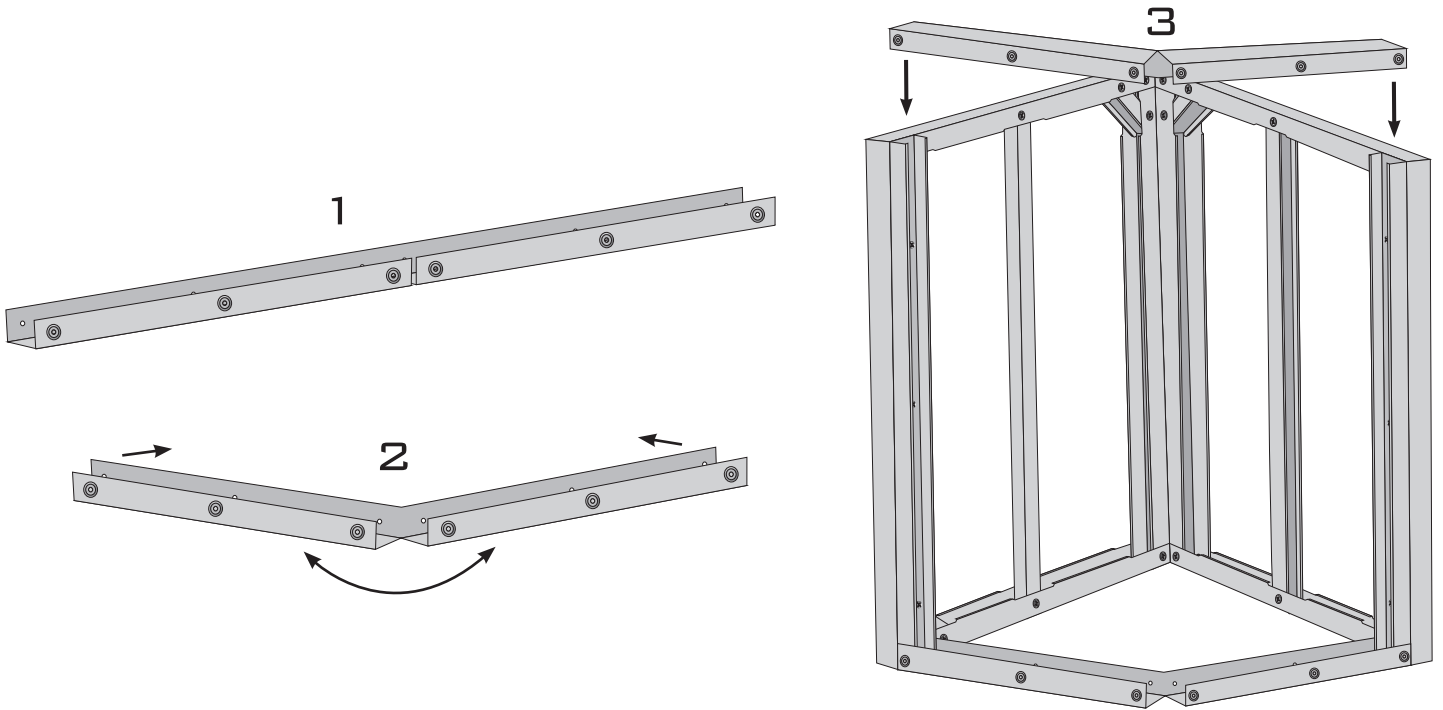
STEP 7

Bend one of the Precut Angle Tracks and place the bottom of the Outer Wall Studs that were affixed to the Cross Channel walls in steps 3-6 inside the edges of the Precut Angle Track. Make sure the track is flush with the edges of the Outer Wall Studs.



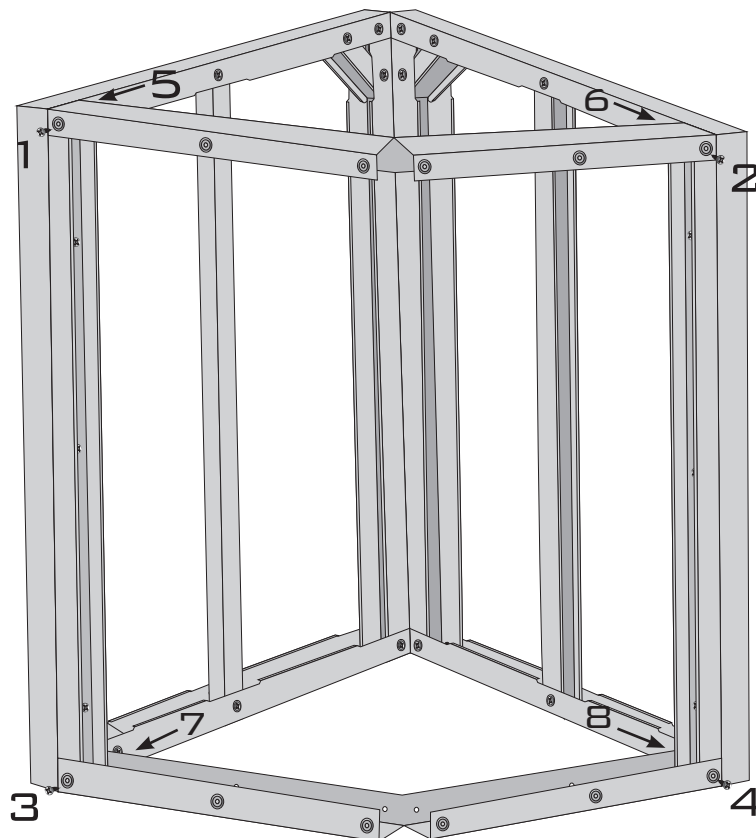
STEP 8

Bend the second Precut Angle Track and place each end on top of the Outer Wall Studs so that the studs sit comfortably inside the Precut Track. Make sure the track is flush with the edges of the bottom Cross Channel tracks and the Outer Wall Studs.



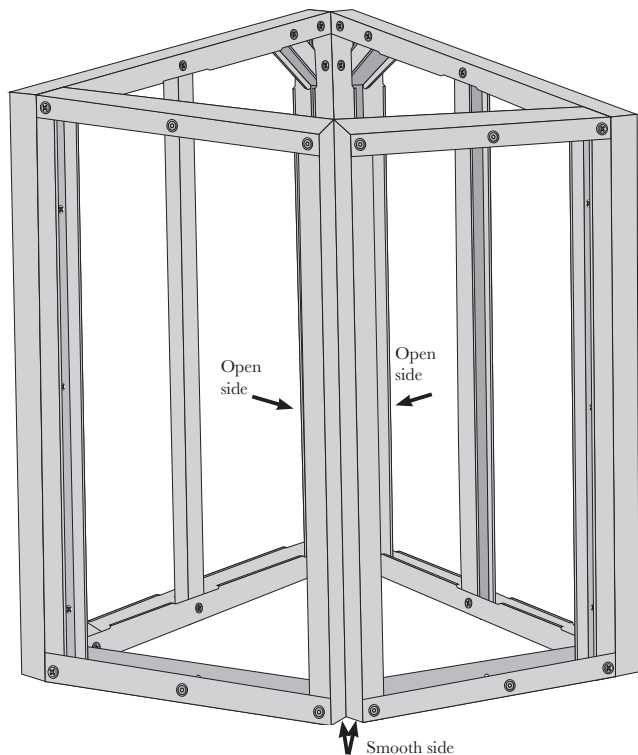
STEP 9

Apply screws to the top and bottom of each side of the Precut Track to secure both Outer Wall Studs to the track. (Total of eight (8) screws)



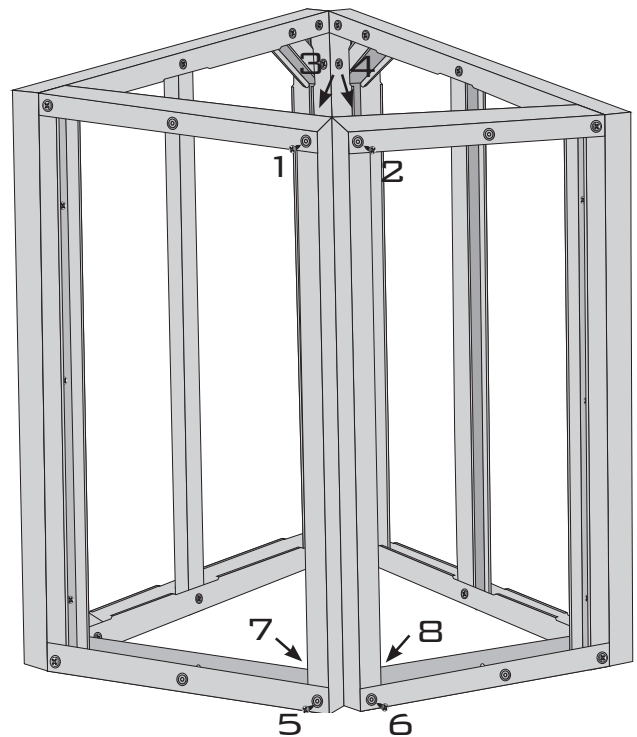
STEP 10

Place two studs on each end of the precut edges (the bend at the center of the Precut Track), so that the smooth side faces the center of the bend.



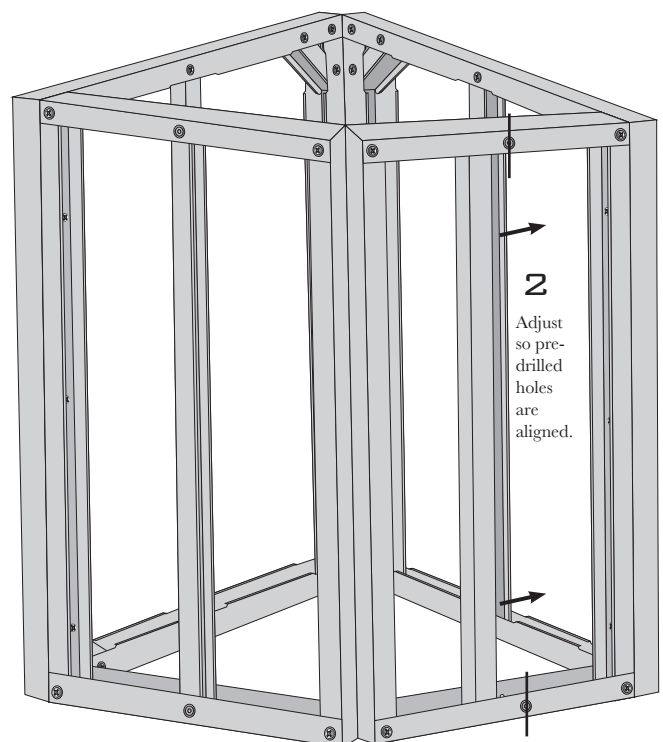
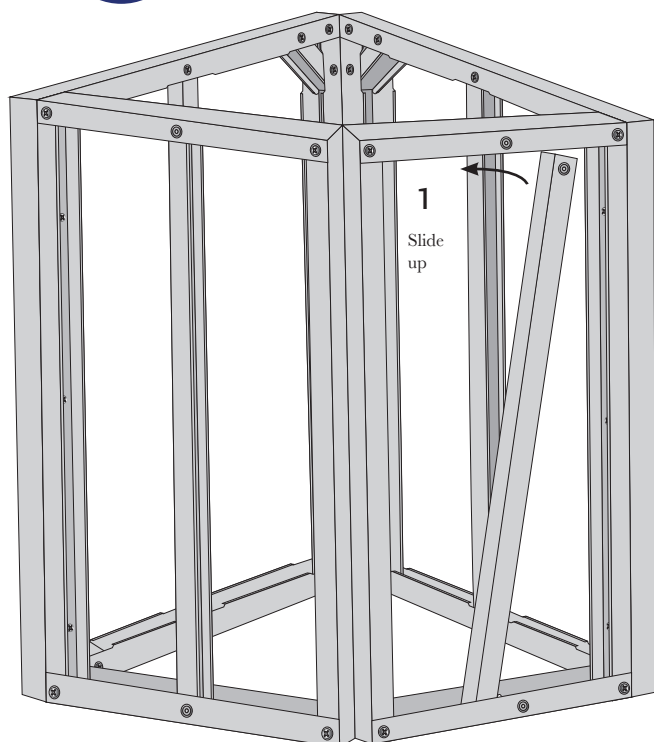
STEP 11

Apply screws to the top and bottom of each side of the Precut Track to secure both Inner Wall Studs to the track. (Total of eight (8) screws)



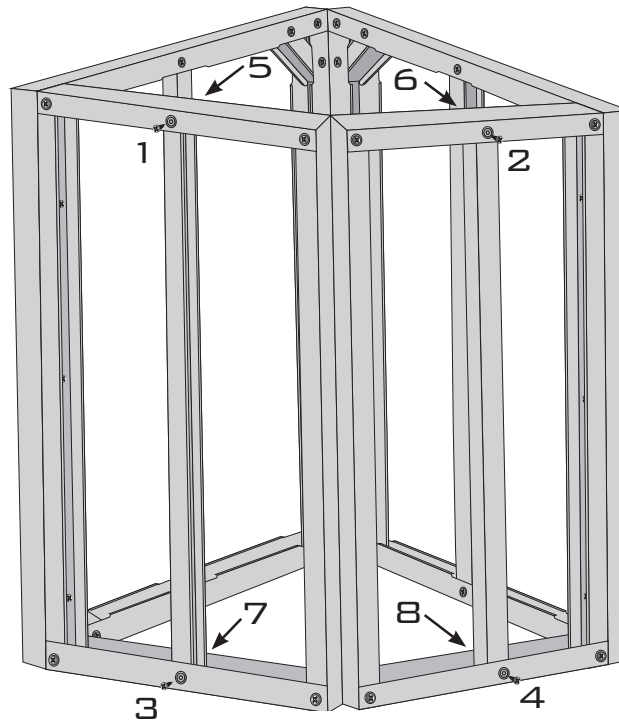
STEP 12

Place the final two studs in the middle of each side of the Precut Track by placing them into the bottom track at an angle and then shifting them upward. Once within the top and bottom track, adjust them so that the pre-drilled holes on the studs line up with the ones in the tracks.



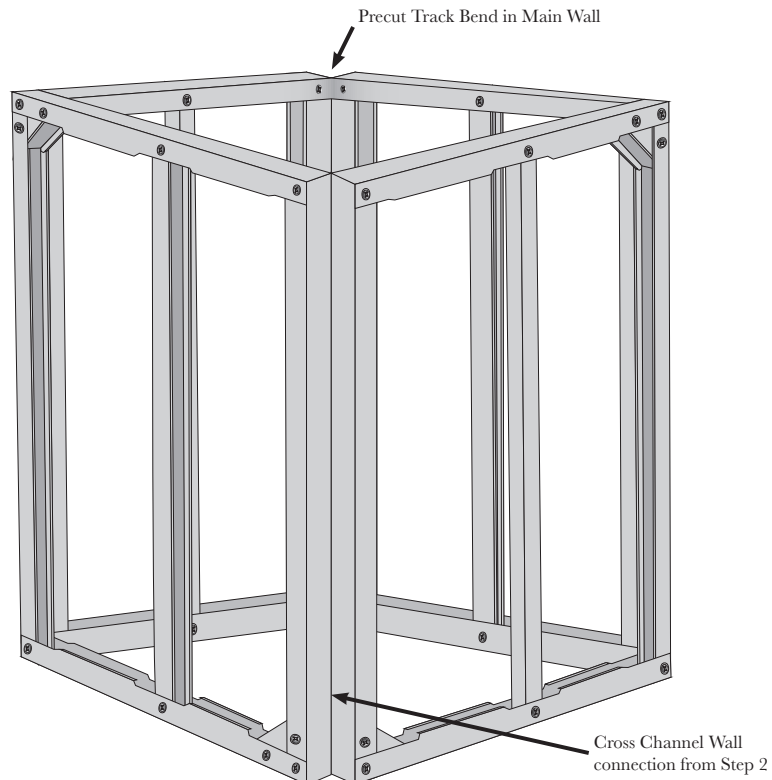
STEP 13

Apply screws to the top and bottom of each side of the Precut Track to secure both Center Studs to the track.
(Total of eight (8) screws)



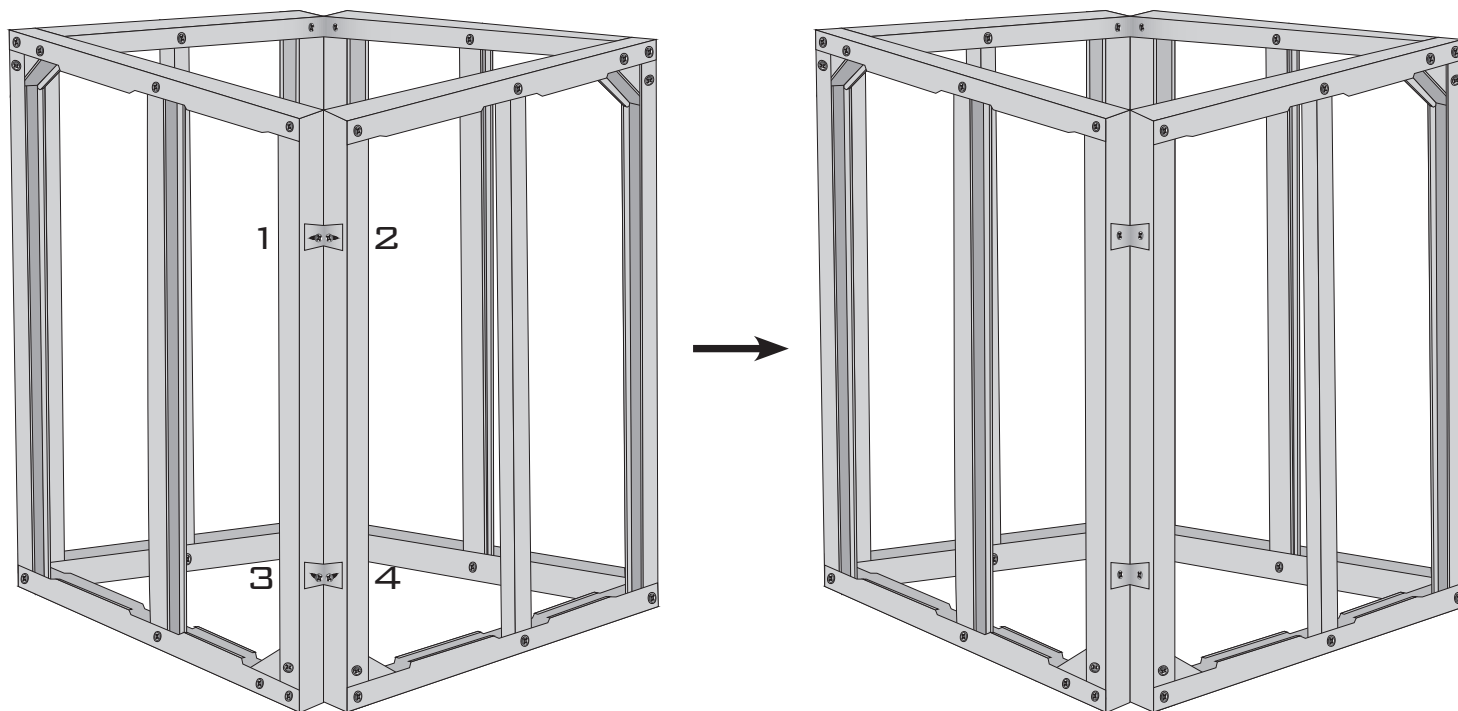
STEP 14

Go to the back side of the module where the edges of the Cross Channel Walls connect.



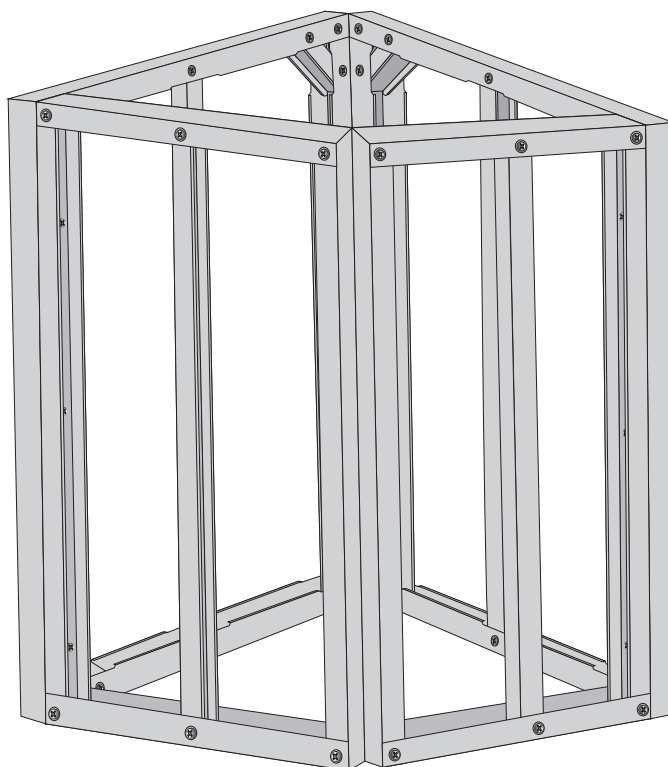
STEP 15

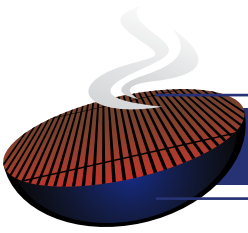
Bend both of the Small Metal Pieces so that they fit snugly in-between the outer studs of the Cross Channel Walls. Place one near the top of the module and one at the bottom. Use two (2) screws to attach each Metal Piece to the Cross Channel Studs. (Total of four (4) screws)



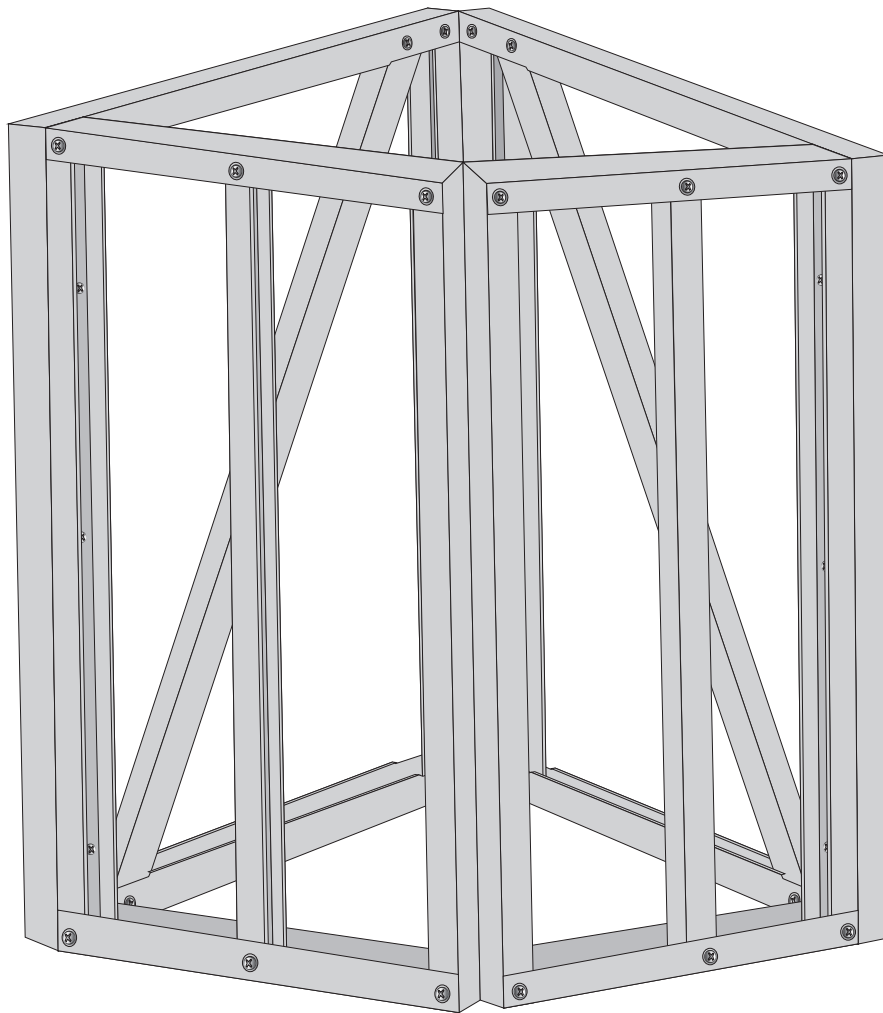
STEP 16

You should now have a complete 45 Corner Module.

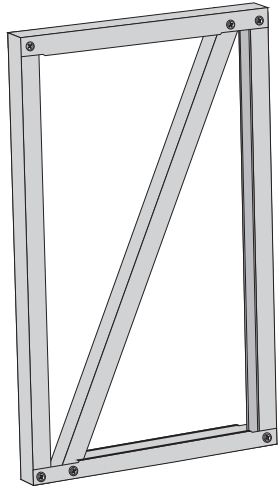




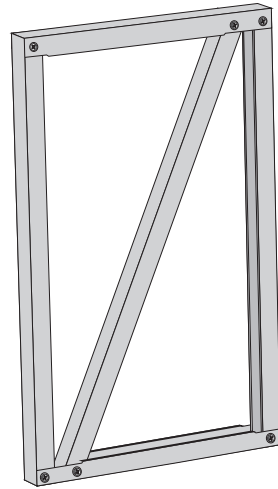
45 CORNER MODULE - QUICK PANEL ASSEMBLY



What's in the box



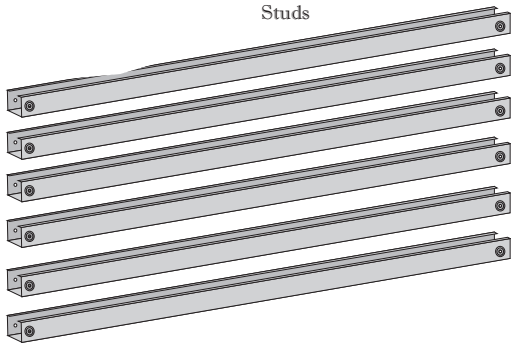
Cross Channel Walls



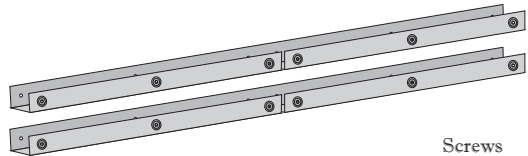
Small Metal Pieces



Studs



Precut Tracks



Screws

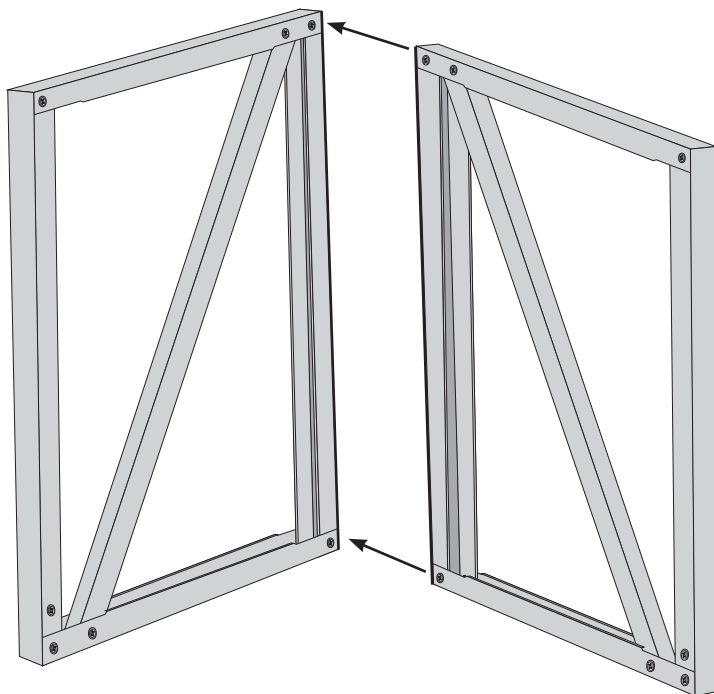


CHECK LIST

- ☐ 2 Cross Channel Walls
- ☐ 6 Wall Studs
- ☐ 2 Pre-Cut Tracks
- ☐ 2 Small Metal Pieces
- ☐ Self-Tapping Screws (Minimum amount needed for assembly: up to 38)

STEP 1

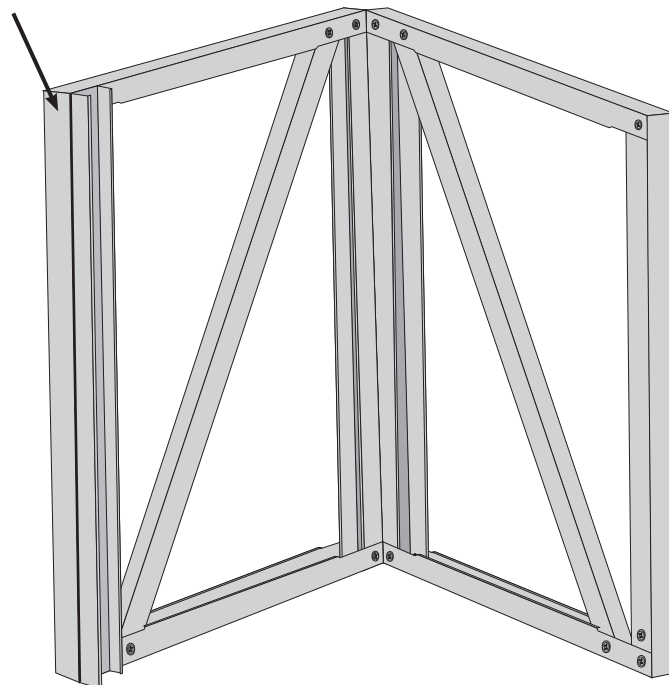
Place the Cross Channel (CC) walls together along the inner edge so that they are at a perpendicular angle to one another. (Connect black edges together.)



STEP 2

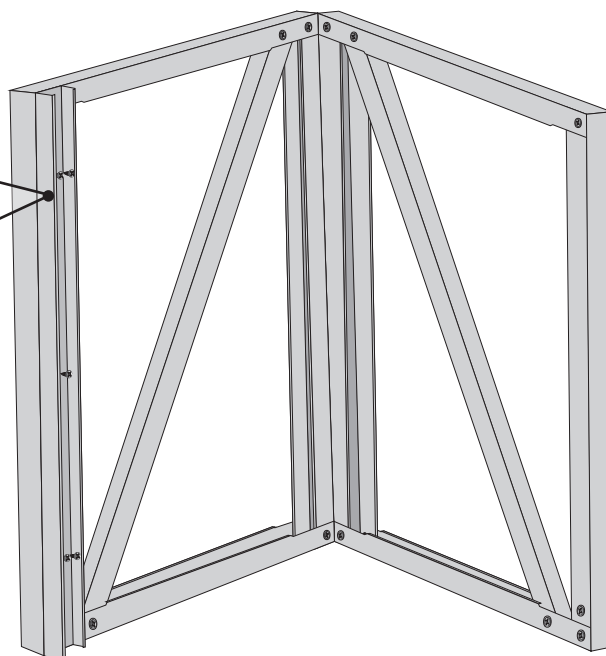
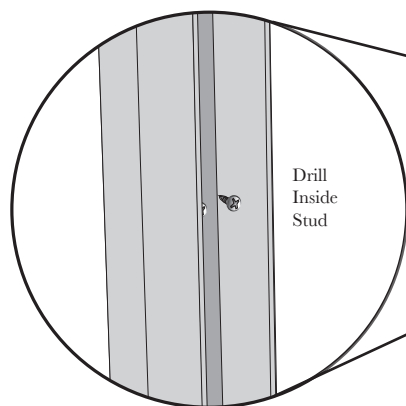
Place one of the Outer Studs (with pre-drilled web holes) flush with the edge of the left Cross-Channel wall.

Make sure the Outer Stud is flush with the inside of the left CC wall



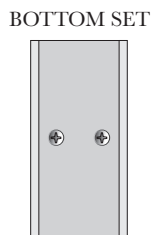
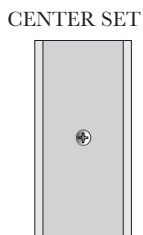
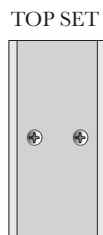
STEP 3

Affix the left wall Stud to the Cross Channel wall using at least five (5) screws in each stud.



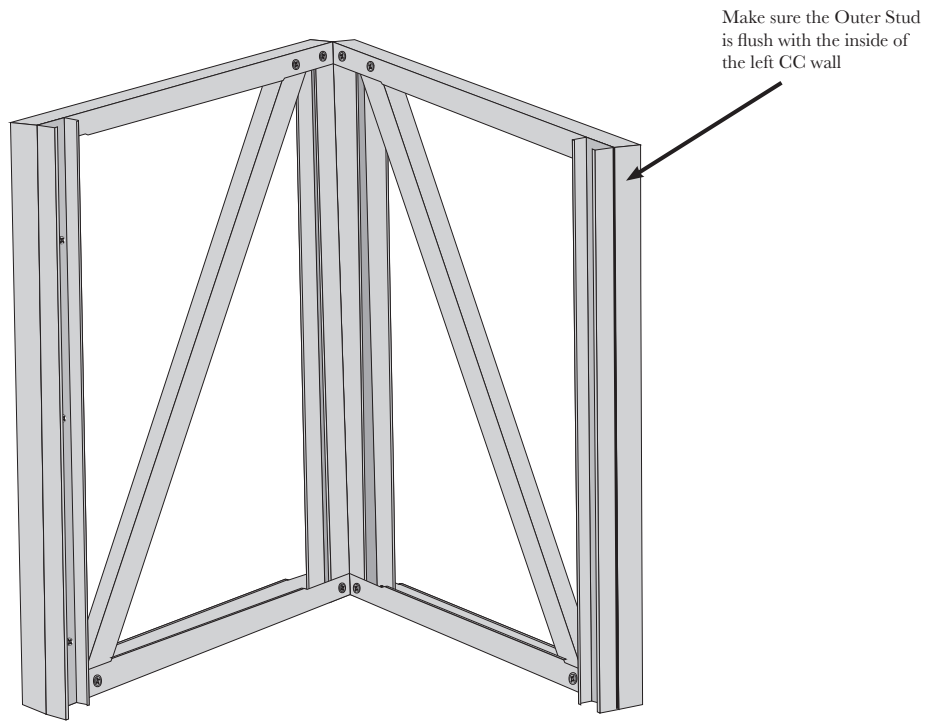
PROFESSIONAL TIP - ATTACHING CCS TO PERIMETER WALLS

For strongest integrity, use at least two screws near the top of the stud, one in the center, and two near the bottom.



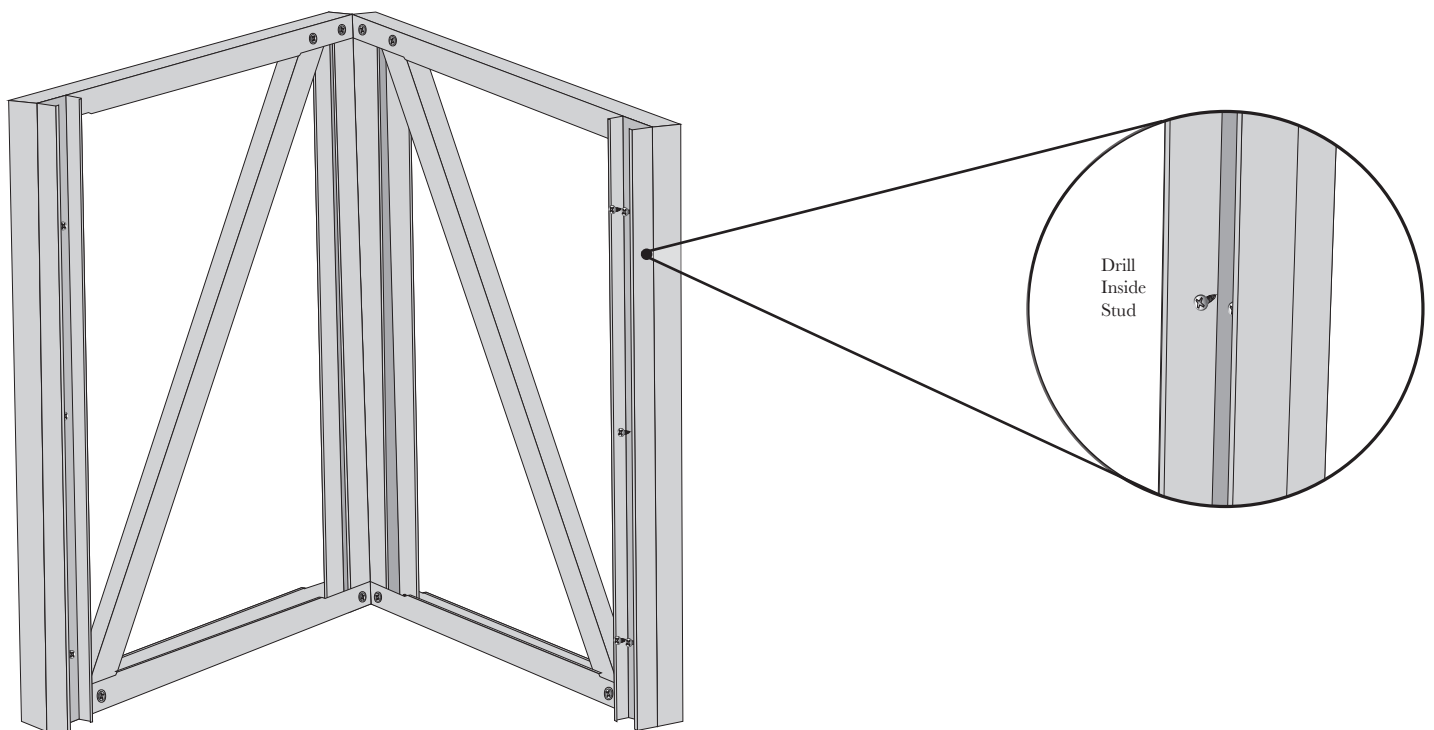
STEP 4

Place the second Outer Stud (with pre-drilled web holes) flush with the edge of the right Cross Channel wall.



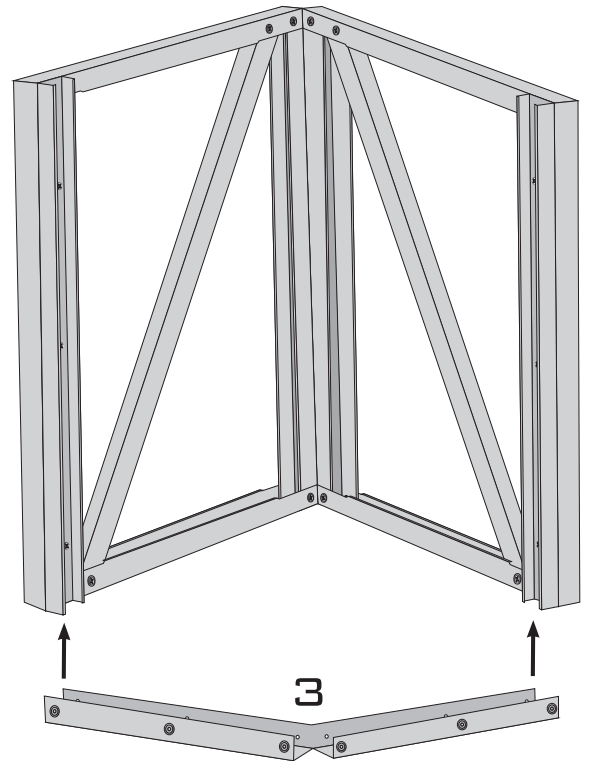
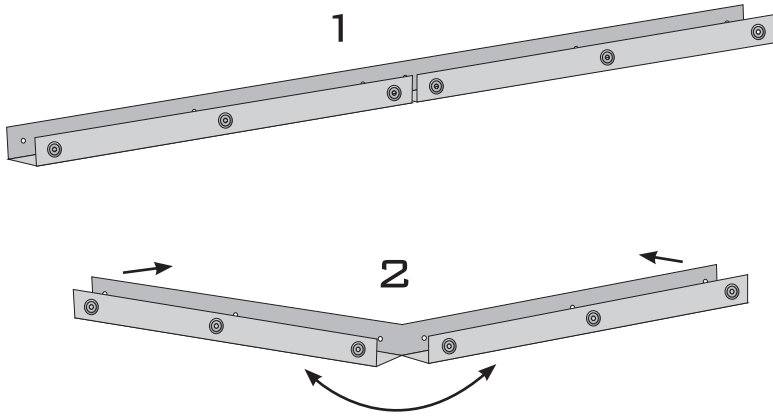
STEP 5

Affix the right wall Stud to the Cross Channel wall using at least five (5) screws in each stud.



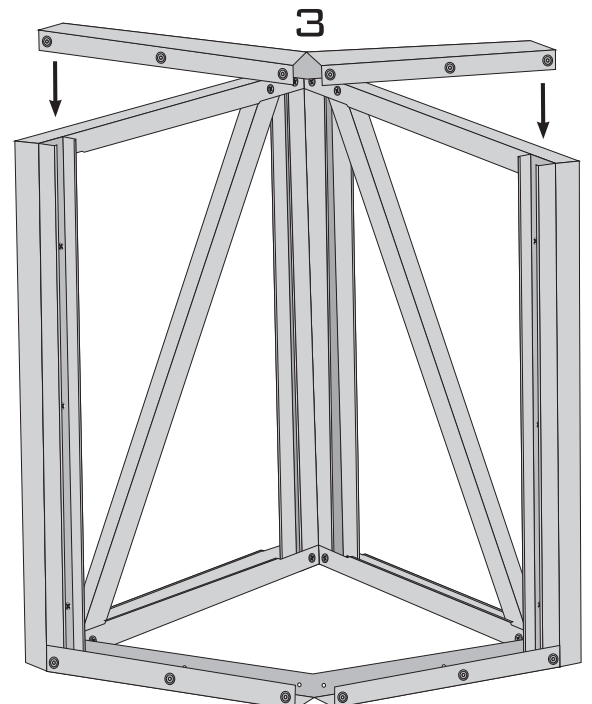
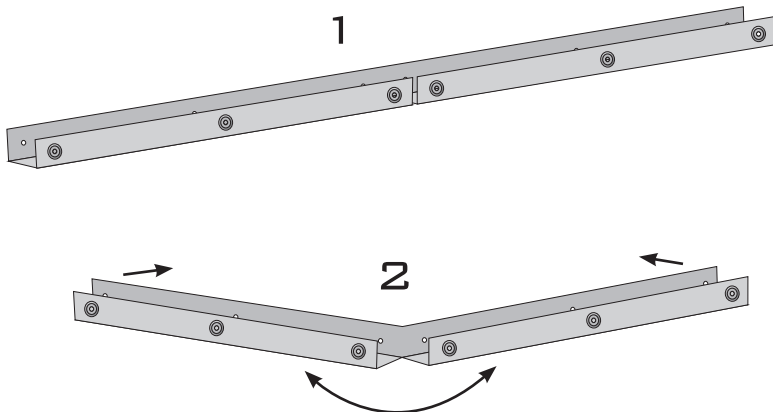
STEP 6

Bend one of the Precut Angle Tracks and place the bottom of the Outer Wall Studs that were affixed to the Cross Channel walls in steps 2-5 inside the edges of the Precut Angle Track. Make sure the track is flush with the edges of the Outer Wall Studs.



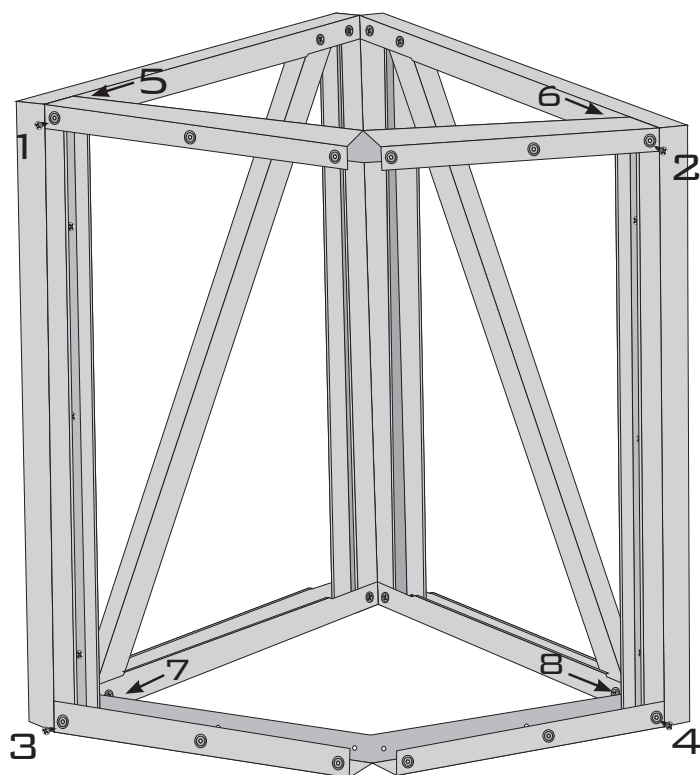
STEP 7

Bend the second Precut Angle Track and place each end on top of the Outer Wall Studs so that the studs sit comfortably inside the Precut Track. Make sure the track is flush with the edges of the bottom Cross Channel tracks and the Outer Wall Studs.



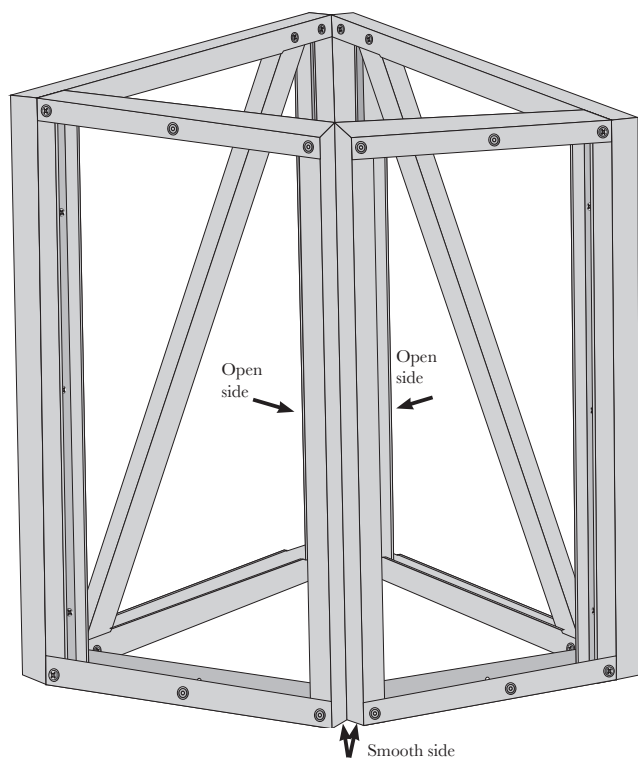
STEP 8

Apply screws to the top and bottom of each side of the Precut Track to secure both Outer Wall Studs to the track. (Total of eight (8) screws)



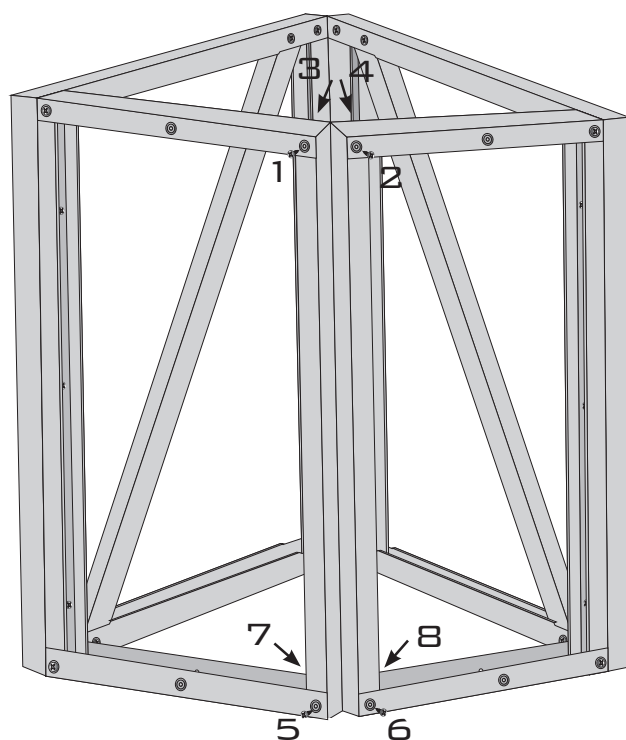
STEP 9

Place two studs on each end of the precut edges (the bend at the center of the Precut Track), so that the smooth side faces the center of the bend.



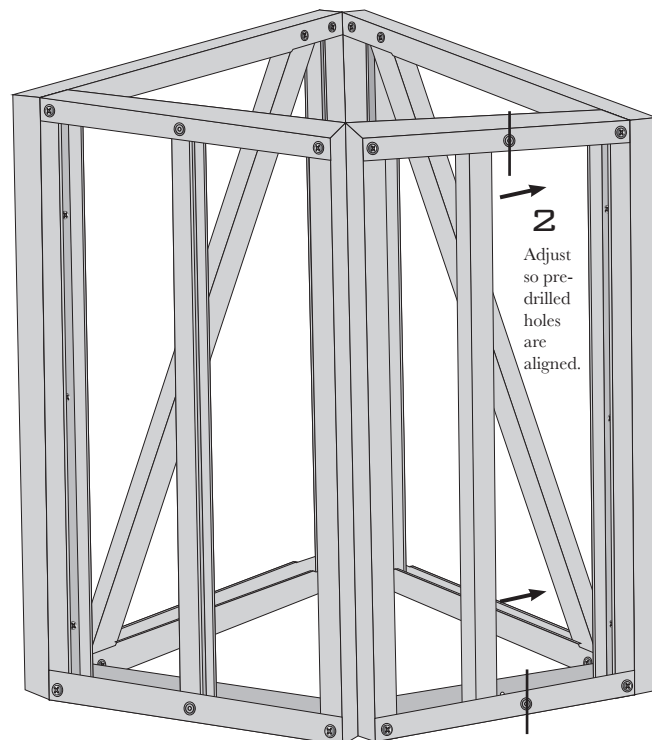
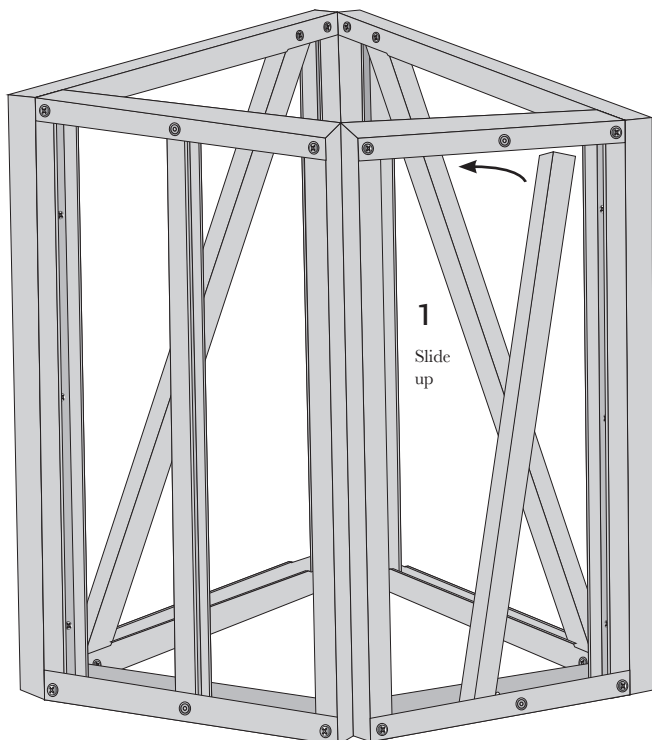
STEP 10

Apply screws to the top and bottom of each side of the Precut Track to secure both Inner Wall Studs to the track. (Total of eight (8) screws)



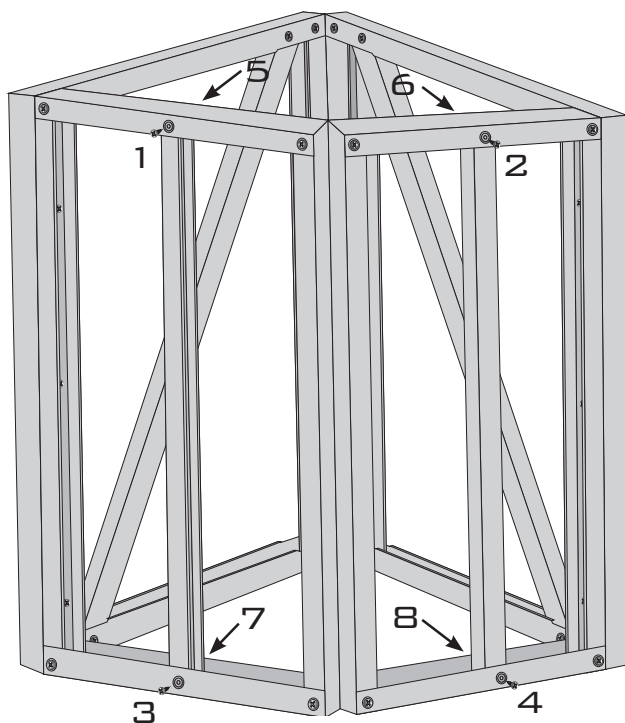
STEP 11

Place the final two studs in the middle of each side of the Precut Track by placing them into the bottom track at an angle and then shifting them upward. Once within the top and bottom track, adjust them so that the pre-drilled holes on the studs line up with the ones in the tracks.



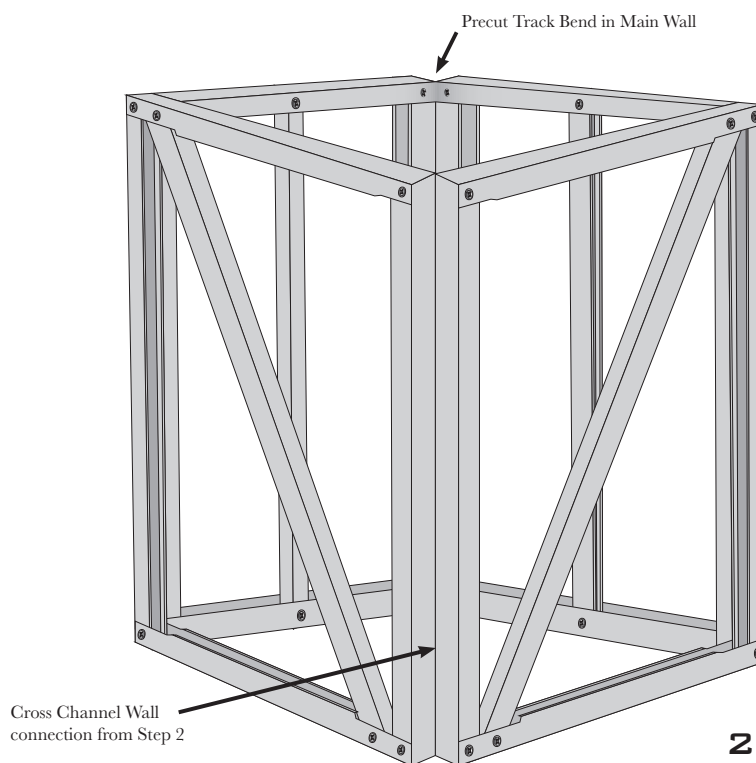
STEP 12

Apply screws to the top and bottom of each side of the Precut Track to secure both Center Studs to the track. (Total of eight (8) screws)



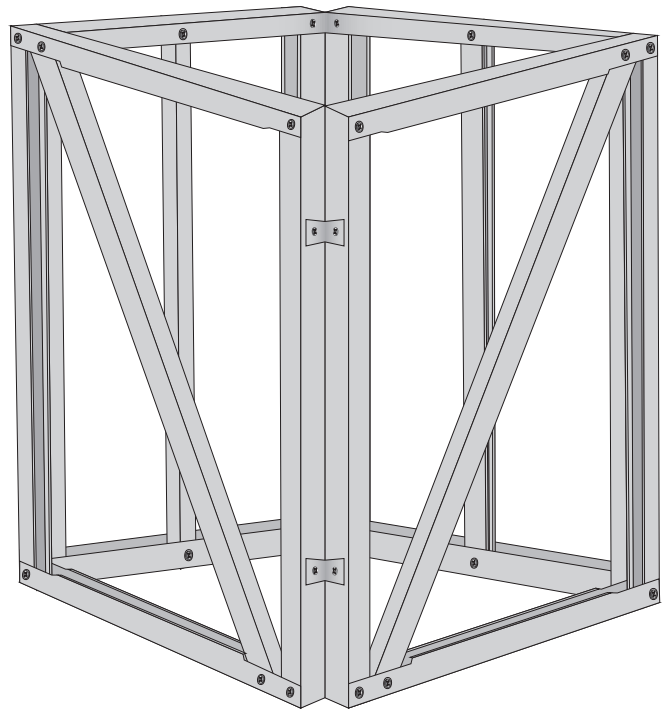
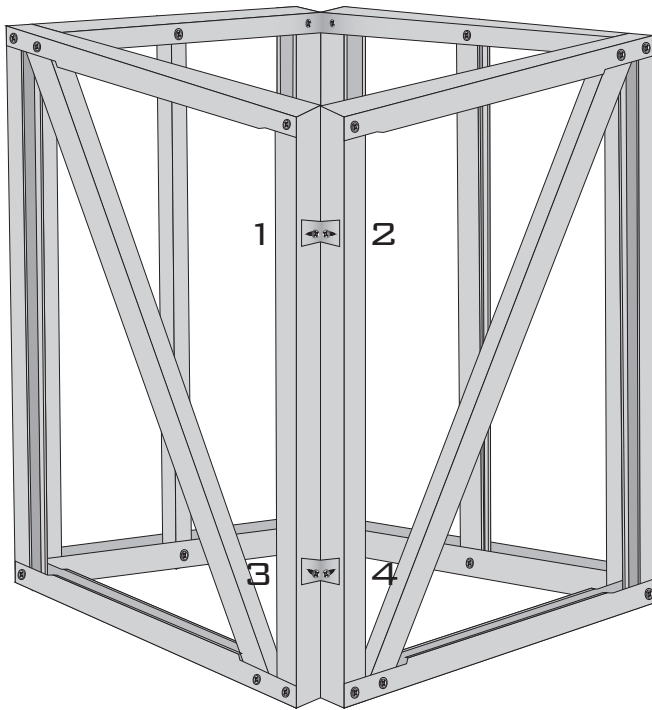
STEP 13

Go to the back side of the module where the edges of the Cross Channel Walls connect.



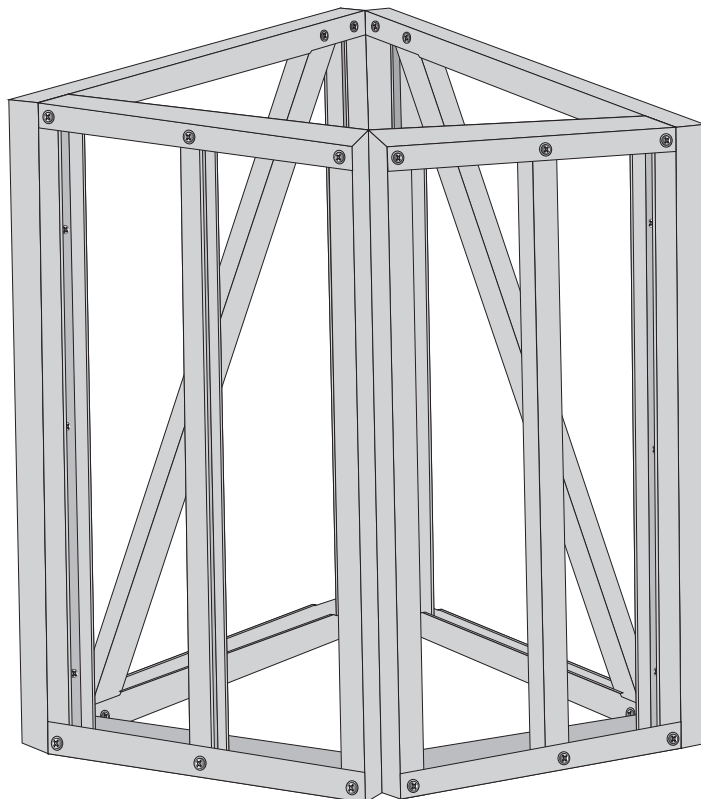
STEP 14

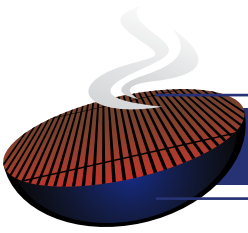
Bend both of the Small Metal Pieces so that they fit snugly in-between the outer studs of the Cross Channel Walls. Place one near the top of the module and one at the bottom. Use two (2) screws to attach each Metal Piece to the Cross Channel Studs. (Total of four (4) screws)



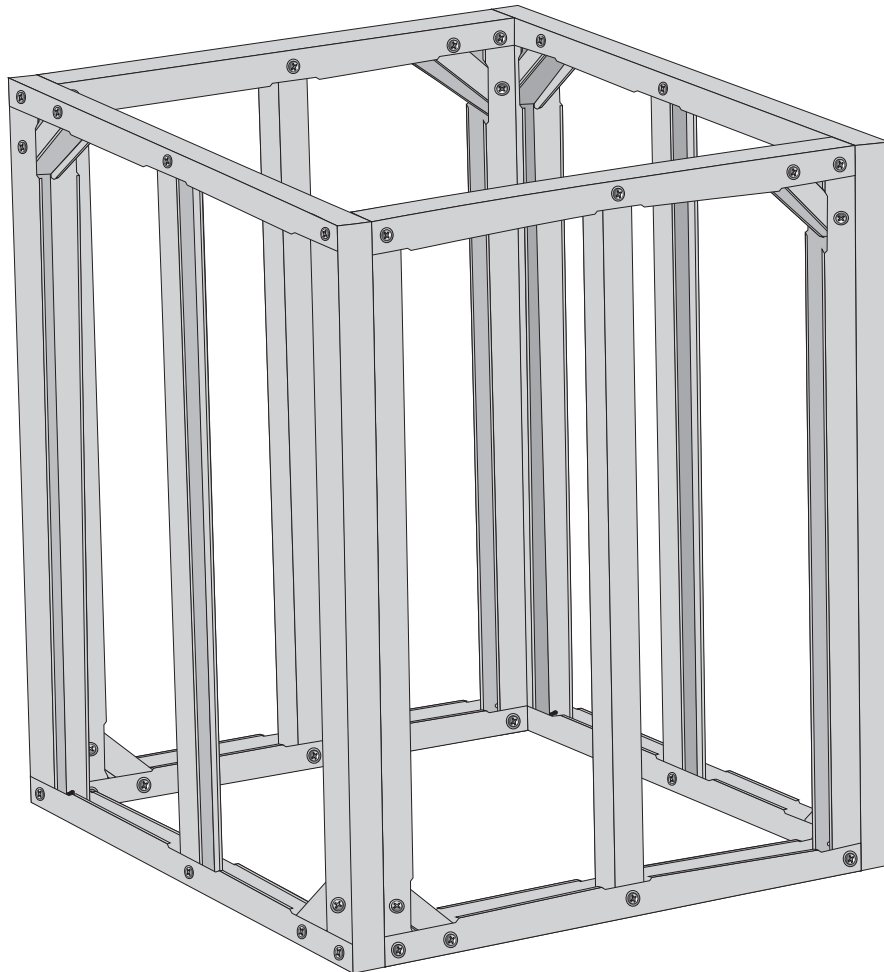
STEP 15

You should now have a complete 45 Corner Quick Panel Module.

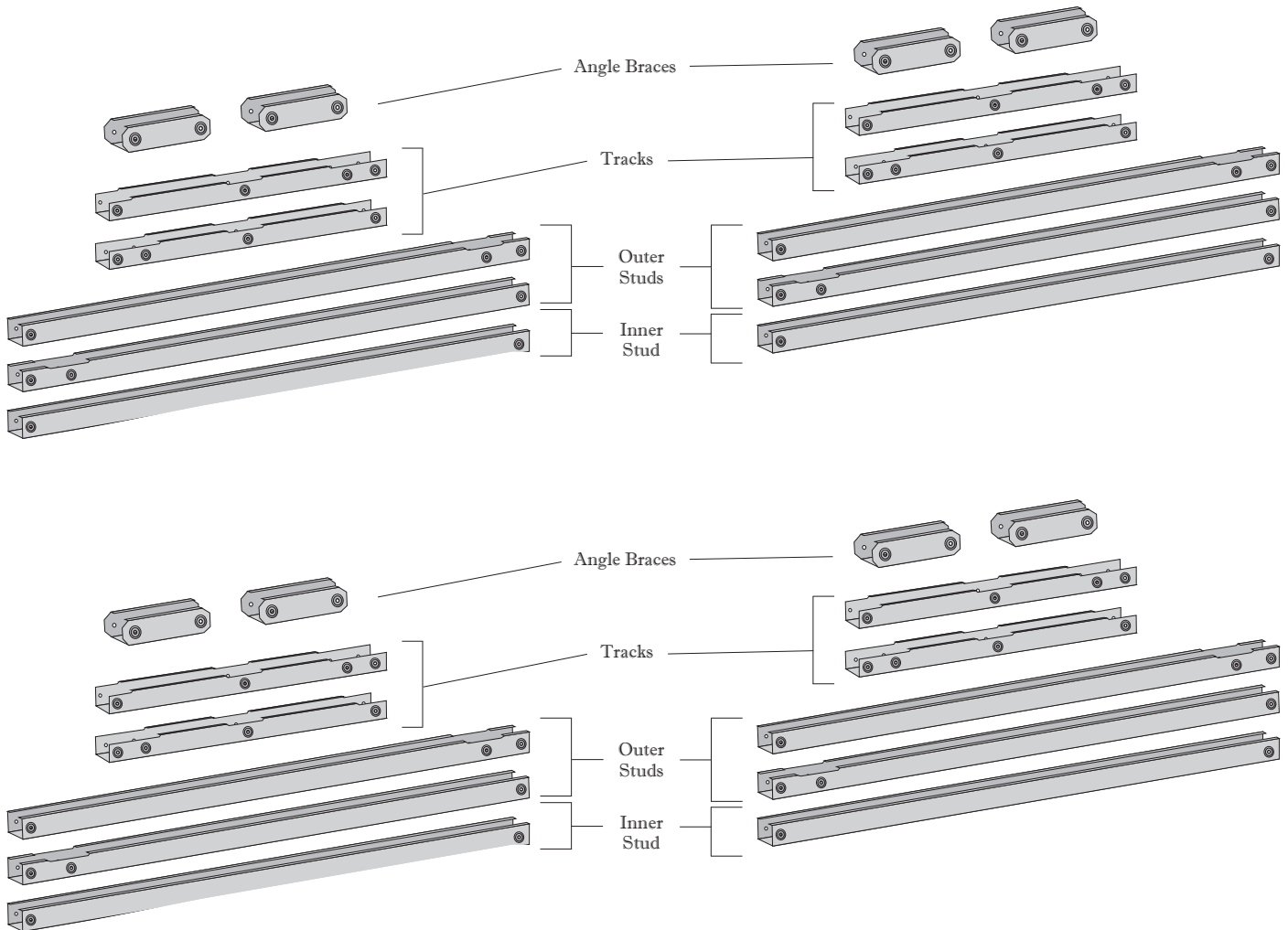




90 CORNER MODULE



What's in the box



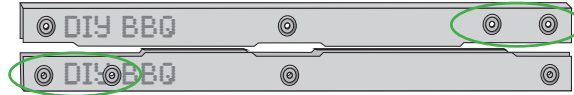
CHECK LIST

- ☐ 8 Angle Braces
- ☐ 8 Cross Channel Tracks
- ☐ 12 Cross Channel Studs
- ☐ Self-Tapping Screws (Minimum amount needed for assembly: up to 84)

STEP 1

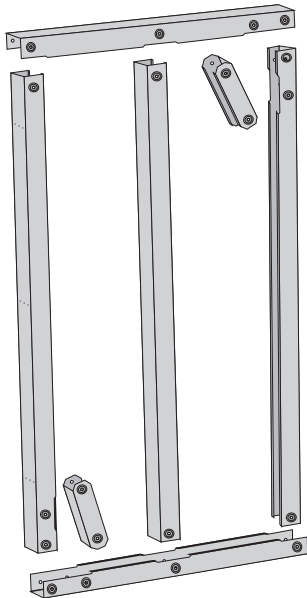
Align the tracks so that the double dimpled holes are opposite one another.

Note: When aligned correctly, the text printed on each stud will read exactly the same.



STEP 2

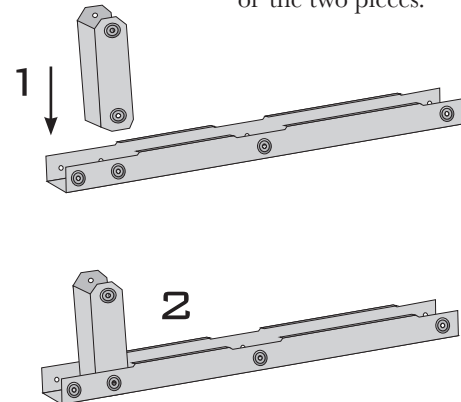
Spread out the pieces to form a loose framework of the wall prior to attaching anything.



STEP 3

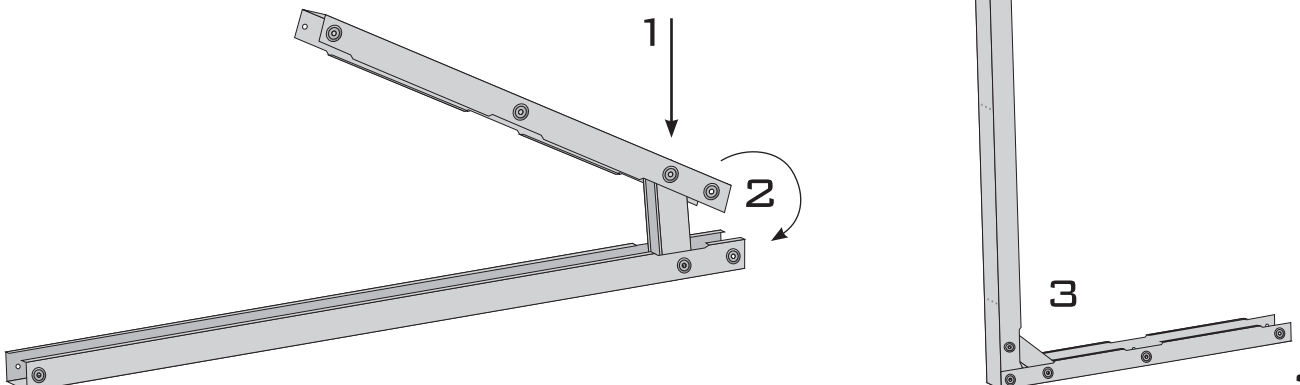
Place one end of the first angle brace into the bottom track.

Note: You may place the angle brace into either the stud or the track first, however, it's easier to maneuver the brace into the opposite piece if you first slide your angle brace into the smaller of the two pieces.



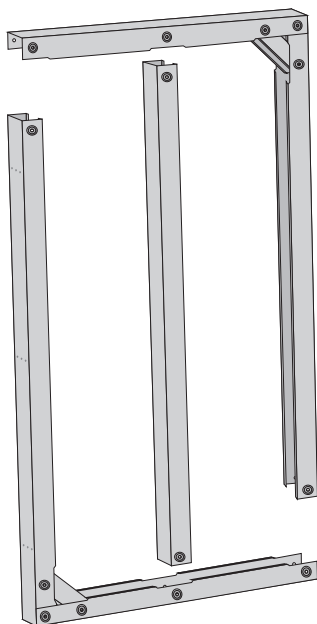
STEP 4

Slide the other side of the angle brace into the corresponding stud and then easily swing the track into place on the edge of the stud. Reconfigure the pieces so that the track rests at the bottom.



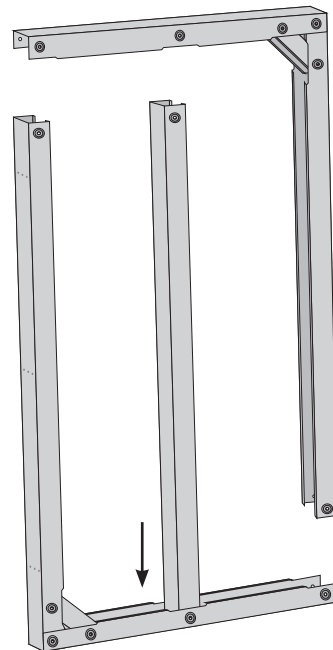
STEP 5

Repeat steps 3 and 4 to attach the second angle brace to the opposite stud and track. You should now have two L-shaped pieces.



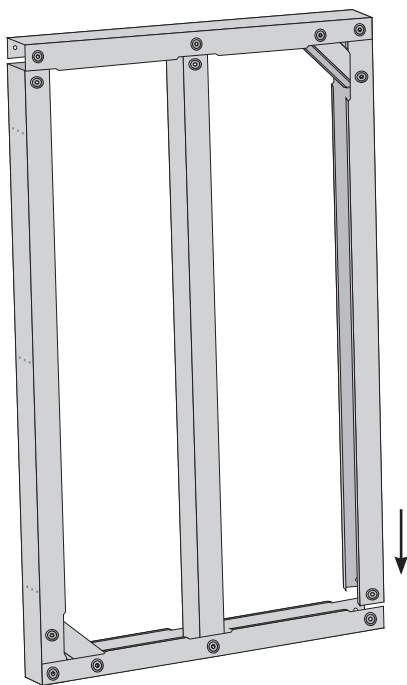
STEP 6

Slide the center stud into the bottom track. Make sure that the precut holes match up.



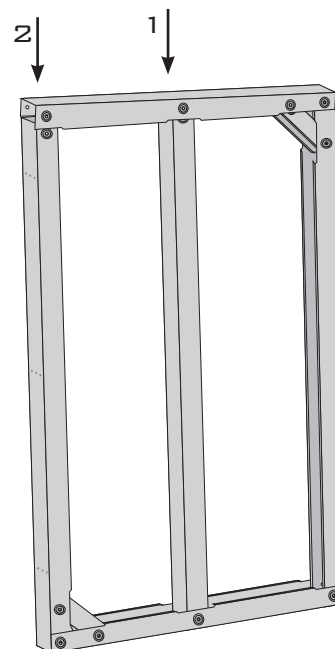
STEP 7

Slide the second L-Shape piece into the open end of the bottom track. **Note:** When sliding the stud into the track, the top track may bend up slightly. Do not worry. This will be adjusted in the next step.



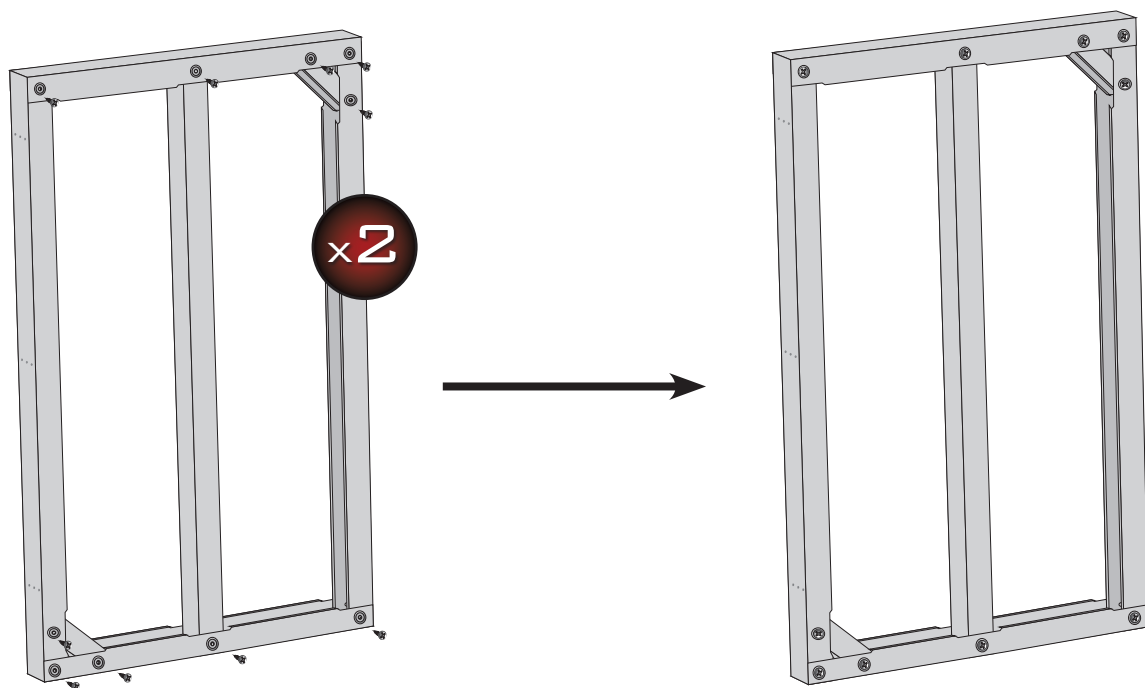
STEP 8

Adjust the top of each stud so that they fit comfortably inside the top track. Then use the butt of your palm to carefully, but firmly, hit each stud into the top track so that all precut holes in both the track and studs are aligned.



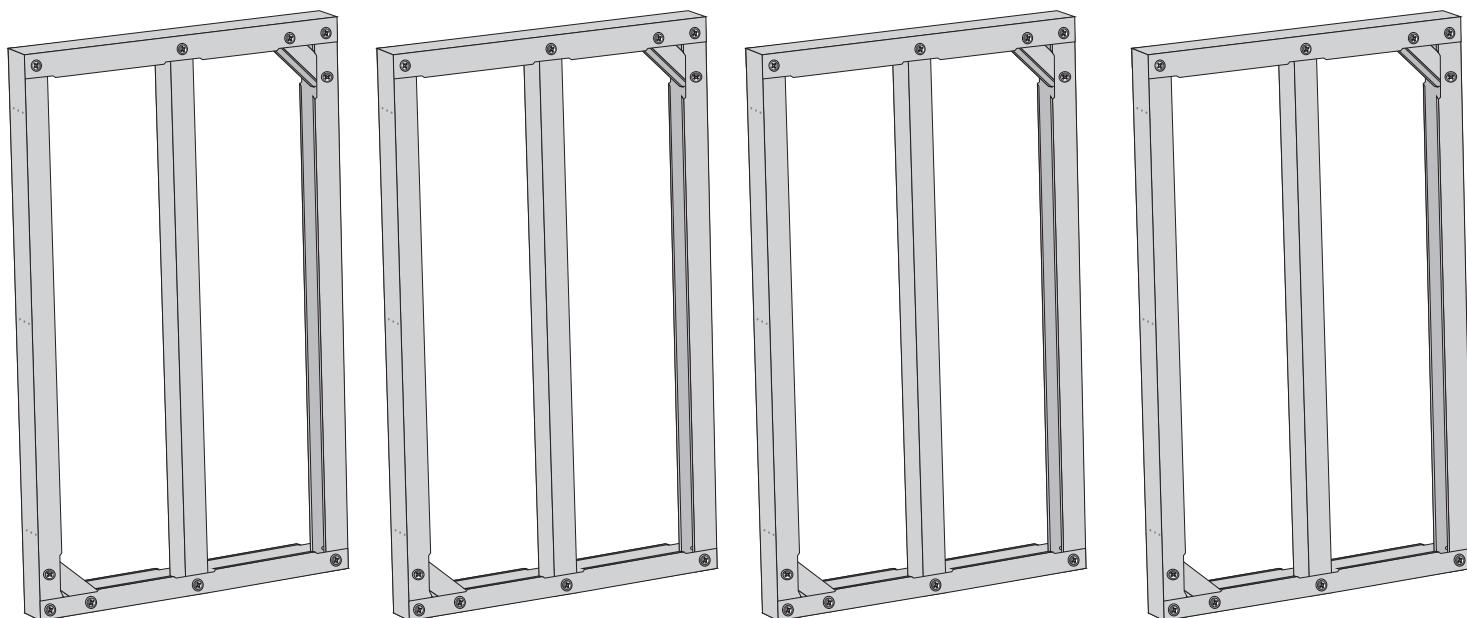
STEP 9

Drill screws in all ten (10) pre-drilled holes. When complete, flip the wall over and drill ten (10) additional screws into the opposite side. You should now have a completed frame wall.



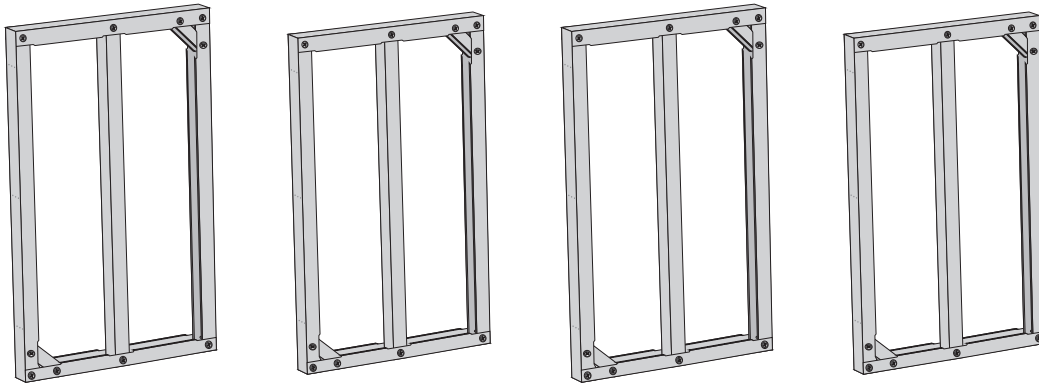
STEP 10

Repeat steps 2 through 9 three more times to form the rest of your CC walls. You should now have four complete Cross Channel walls.



STEP 1

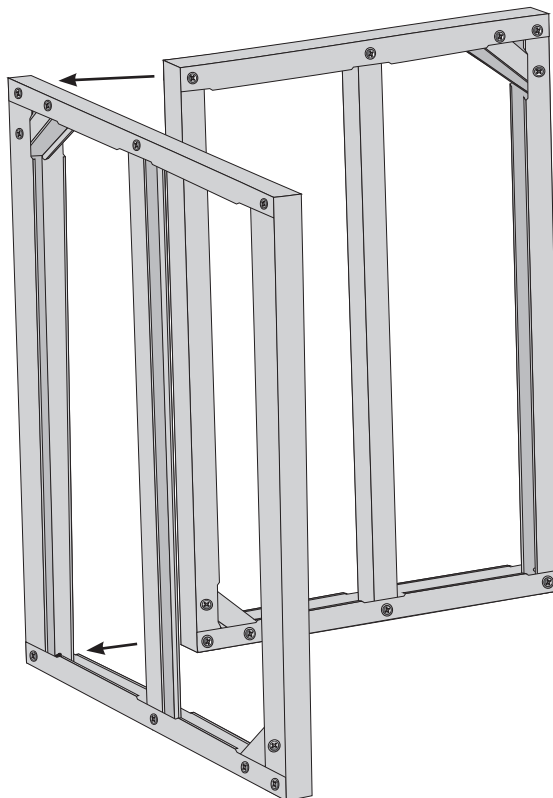
Make sure you have all of your assembled pieces.



Cross Channel Walls

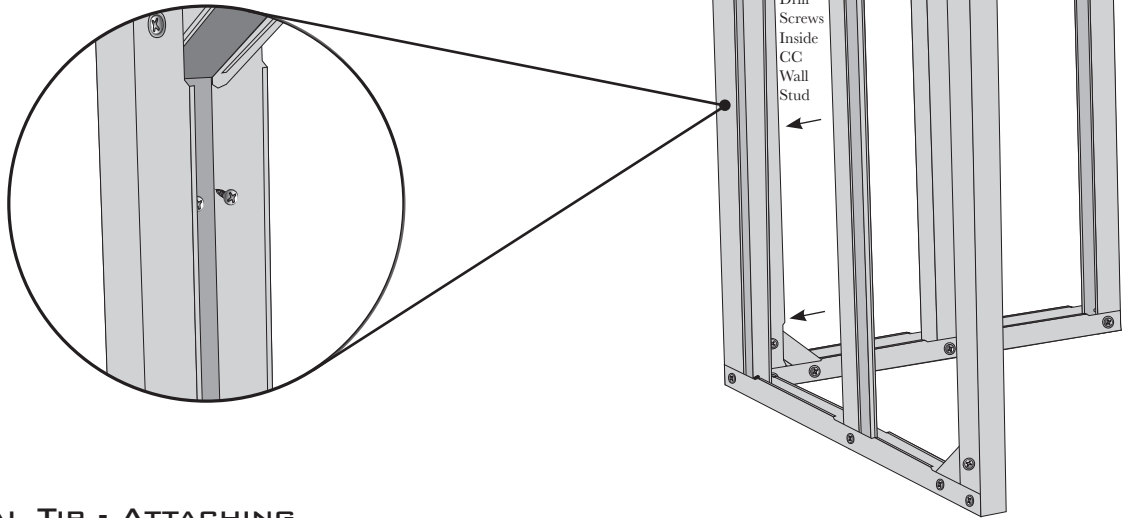
STEP 2

Slide one Cross Channel (CC) wall so that it aligns perpendicular to the inside edge of the second Cross Channel wall to form the left and back sides of the module.



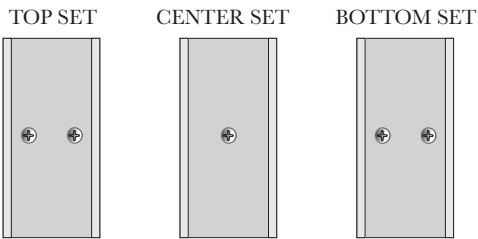
STEP 3

Attach the back Cross Channel wall to the left Cross Channel wall by drilling at least five (5) screws inside the stud of the CC wall.



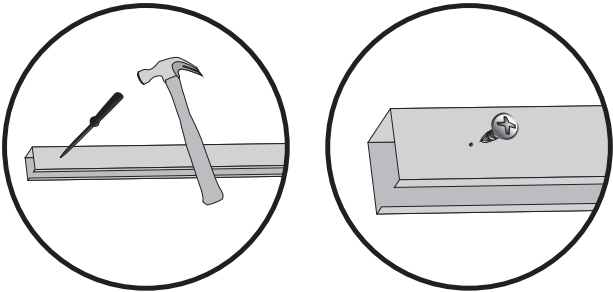
PROFESSIONAL TIP - ATTACHING CCGS TO PERIMETER WALLS

For strongest integrity, use at least two screws near the top of the stud, one in the center, and two near the bottom.



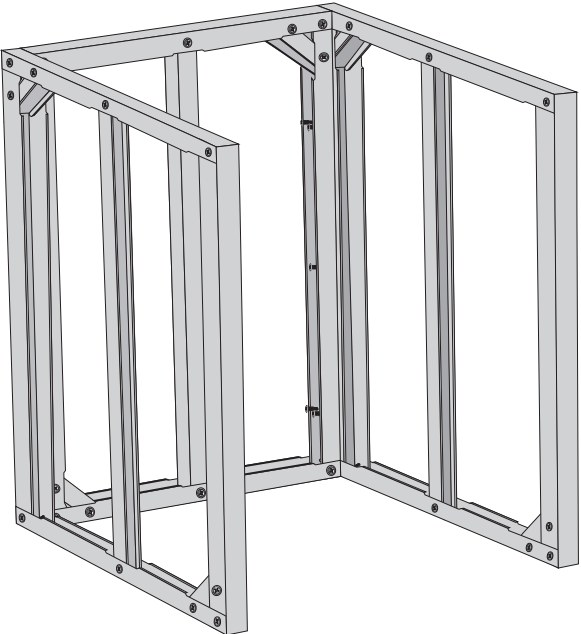
PROFESSIONAL TIP - DRILLING SCREWS INTO METAL

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.



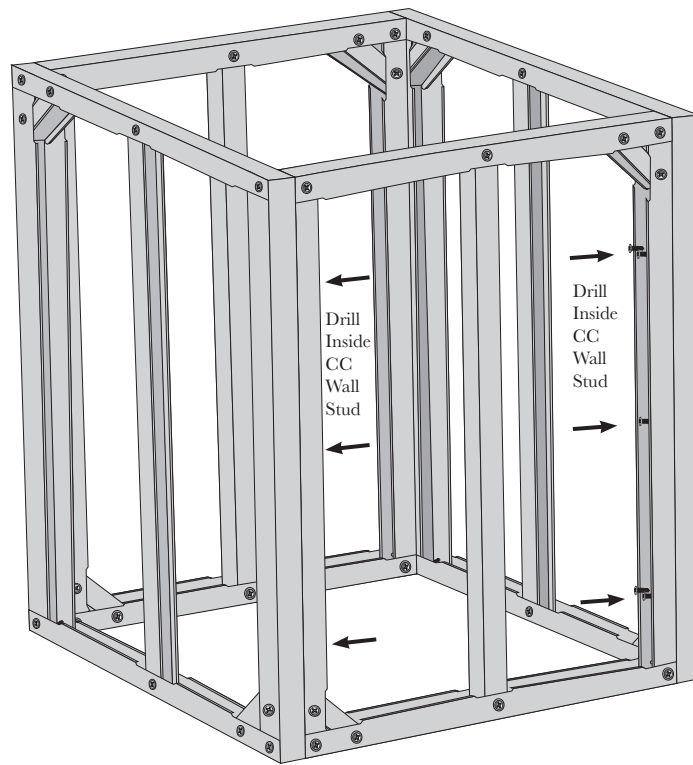
STEP 4

Repeat steps 2 and 3 to attach the back Cross Channel wall to the right Cross Channel wall. Make sure the right wall is on the outside of the back wall.



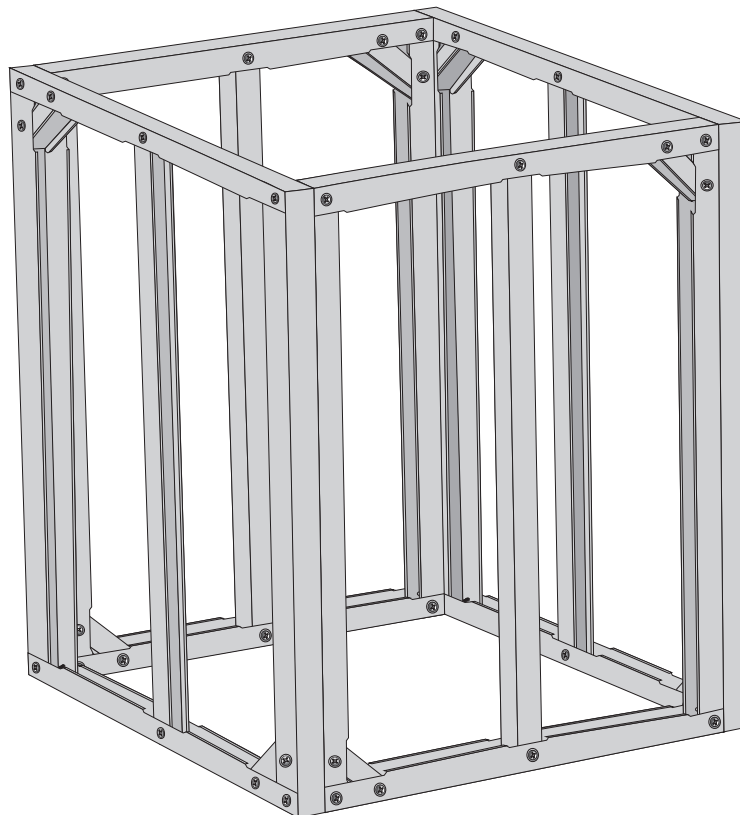
STEP 5

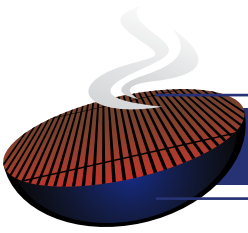
Place the front Cross Channel wall in between the right and left Cross Channels walls and drill screws (as seen in step 3) to attach the front wall to each side wall.



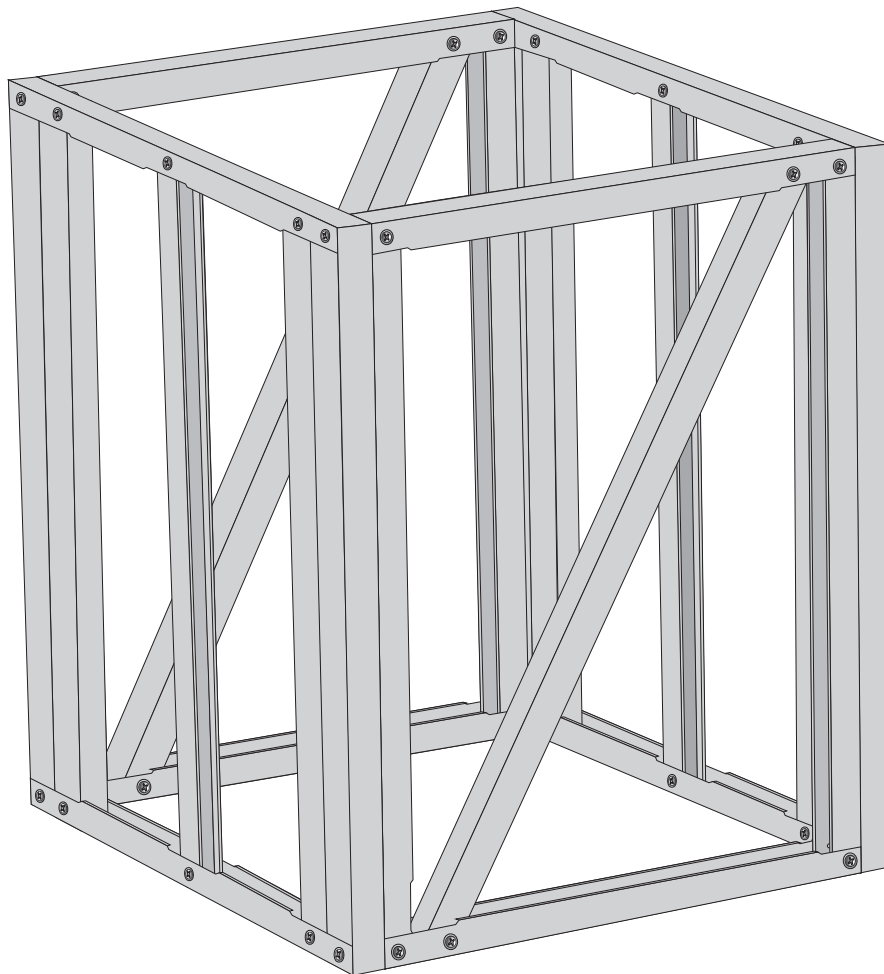
STEP 6

You should now have a complete 90 Corner Module.

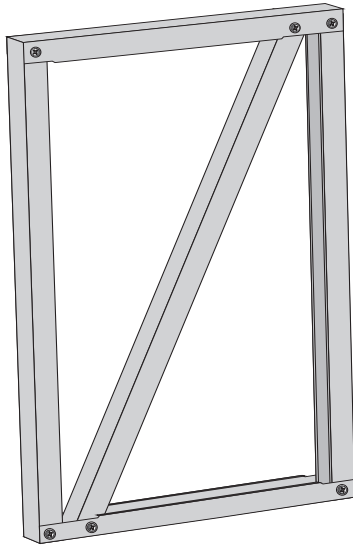




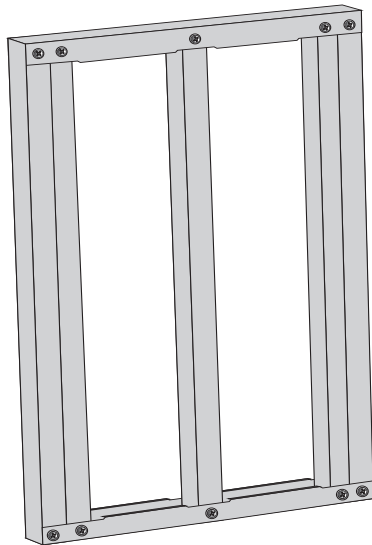
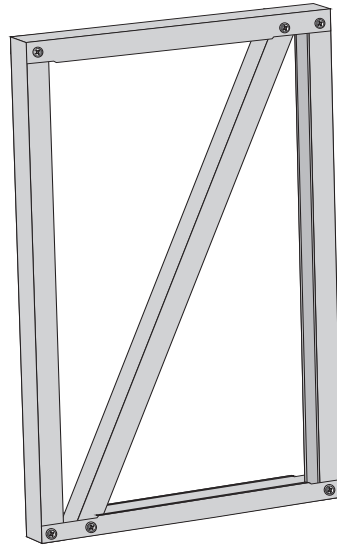
90 CORNER MODULE - QUICK PANEL ASSEMBLY



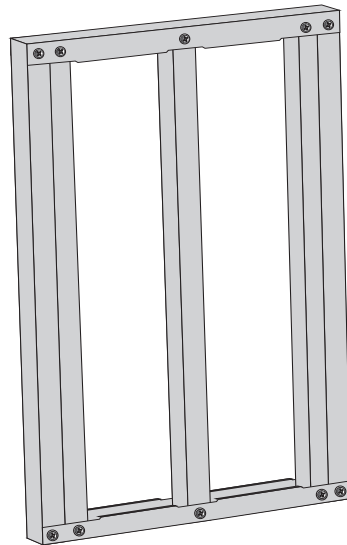
What's in the box



Inner
Cross Channel
Walls



Outer
Cross Channel
Walls

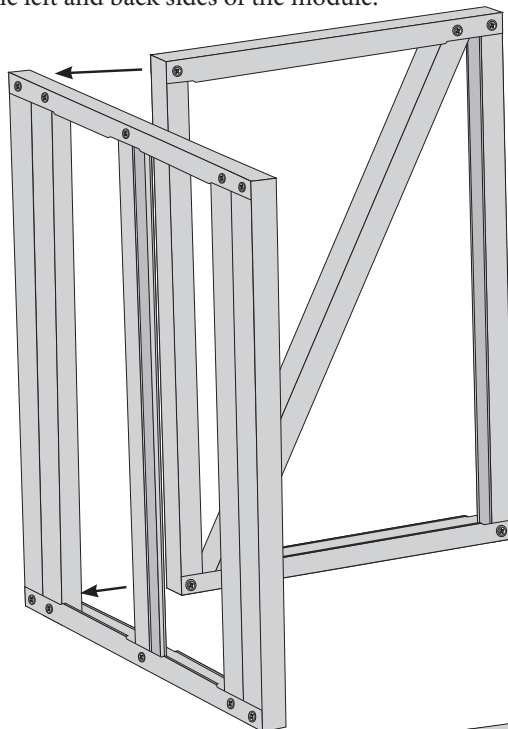


CHECK LIST

- ☐ 4 Cross Channel Walls
- ☐ Self-Tapping Screws (Minimum amount needed for assembly: up to 20)

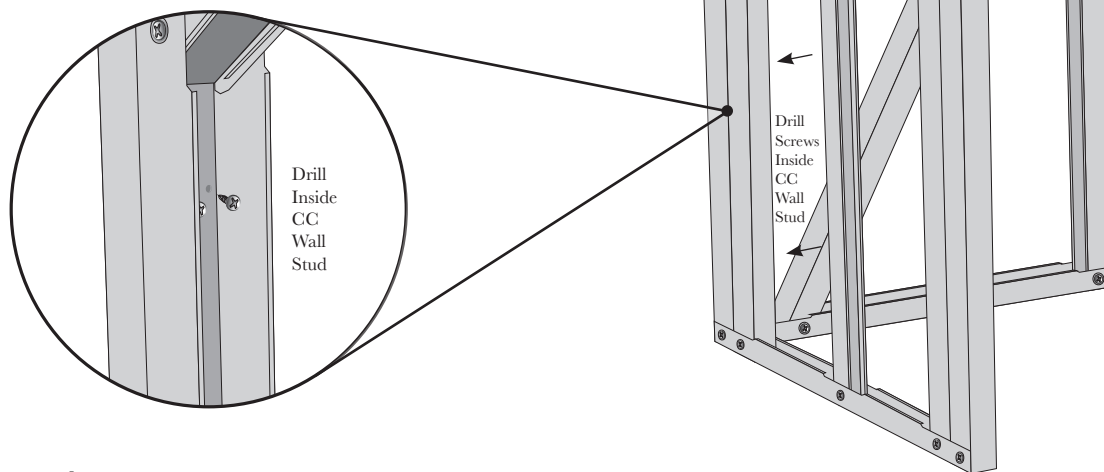
STEP 1

Slide one Inner Cross Channel (CC) wall so that it aligns perpendicular to the inside edge of the first Outer Cross Channel wall to form the left and back sides of the module.



STEP 2

Attach the back Cross Channel wall to the left Cross Channel wall by drilling at least five (5) screws inside the stud of the CC wall.



PROFESSIONAL TIP - ATTACHING CCs TO PERIMETER WALLS

For strongest integrity, use at least two screws near the top of the stud, one in the center, and two near the bottom.

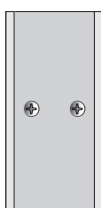
TOP SET



CENTER SET

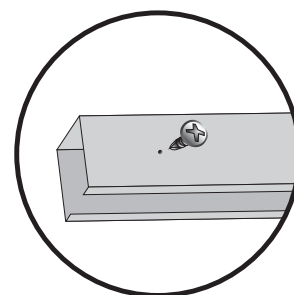
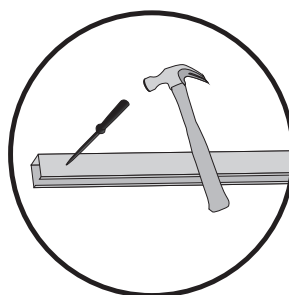


BOTTOM SET



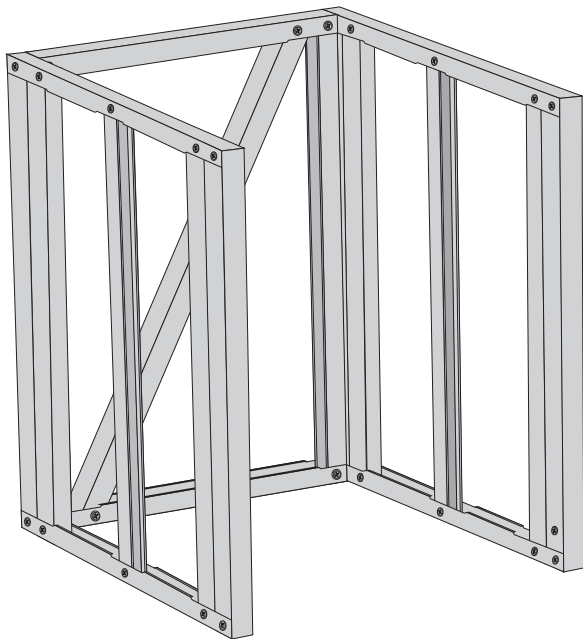
PROFESSIONAL TIP - DRILLING SCREWS INTO METAL

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.



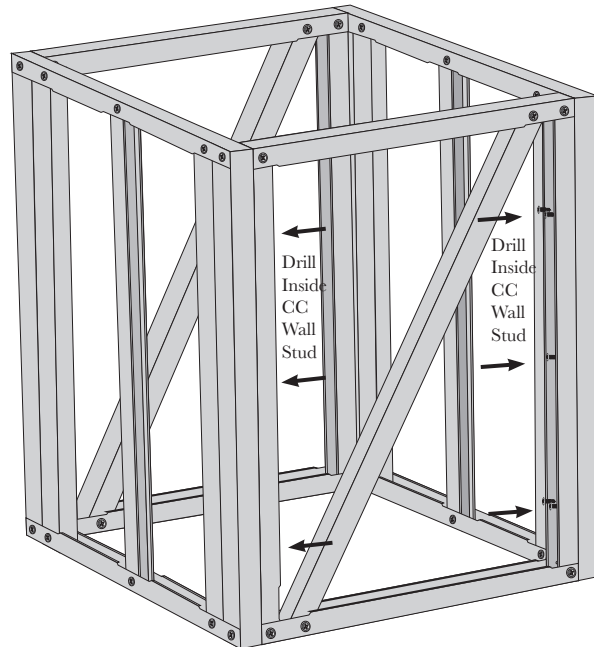
STEP 3

Repeat steps 2 and 3 to attach the back Cross Channel wall to the right Cross Channel wall. Make sure the right wall is on the outside of the back wall.



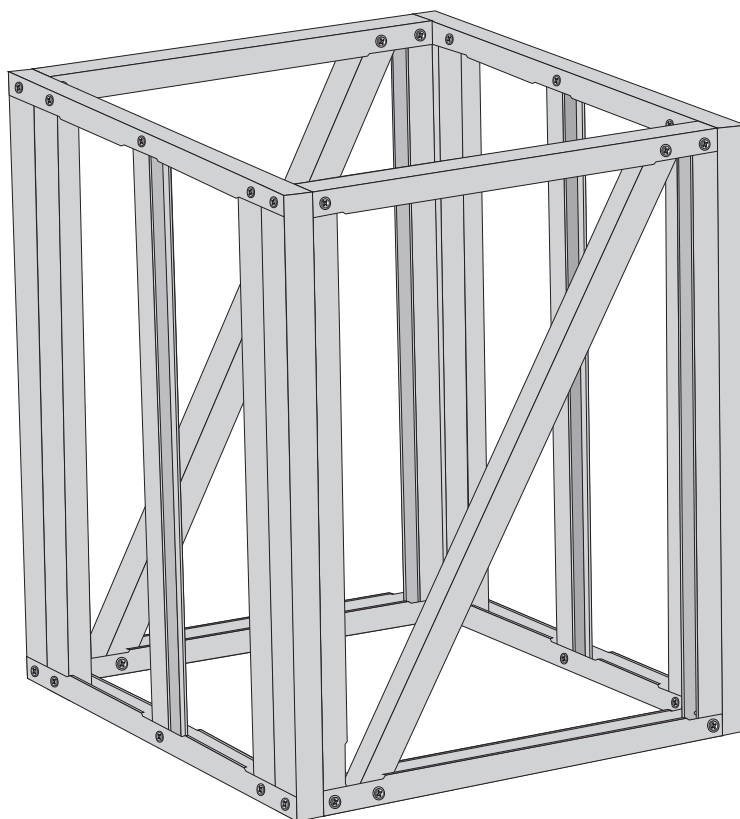
STEP 4

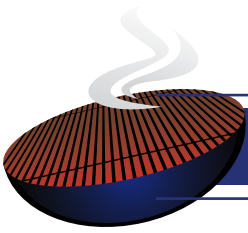
Place the front Cross Channel wall in between the right and left Cross Channels walls and drill screws (as seen in step 3) to attach the front wall to each side wall.



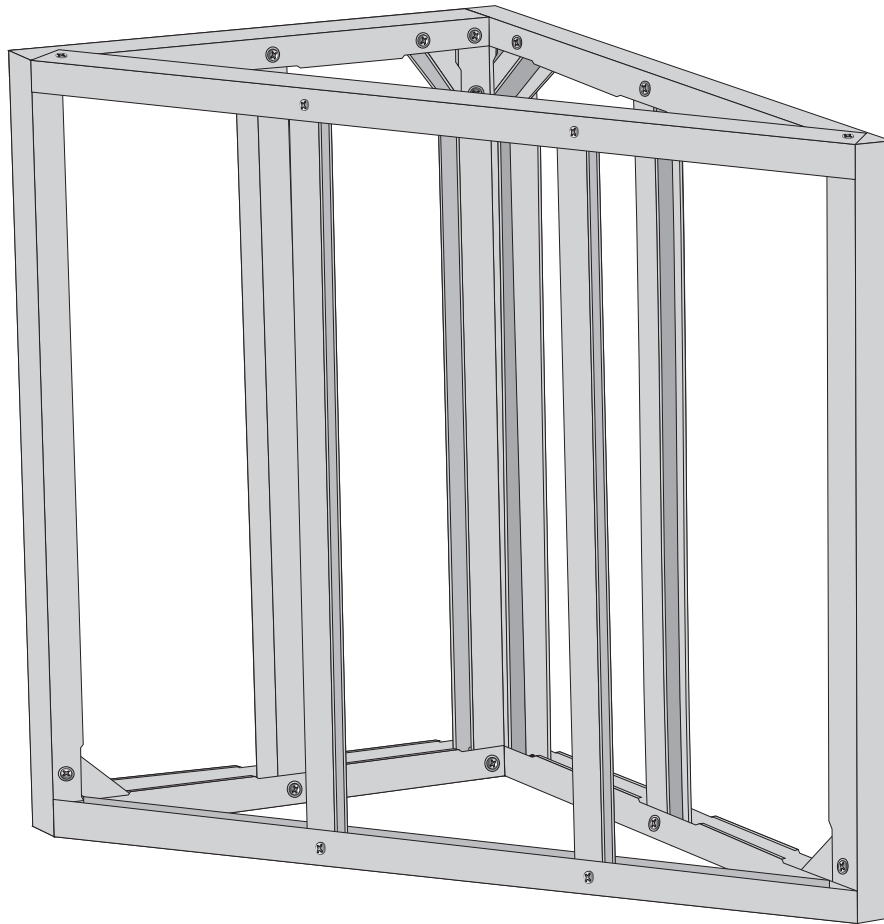
STEP 5

You should now have a complete 90 Corner Quick Panel Module.

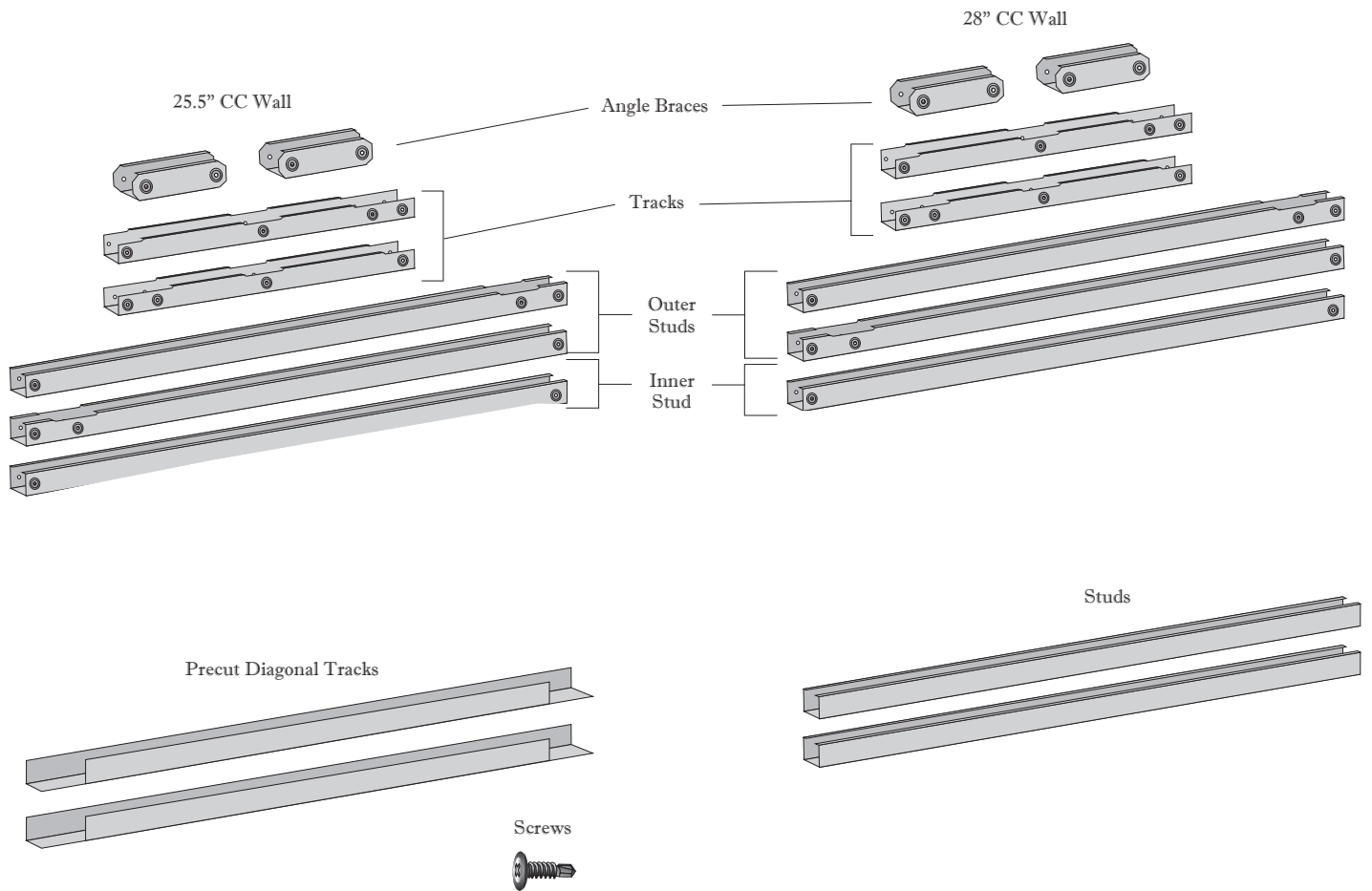




DIAGONAL MODULE



What's in the box



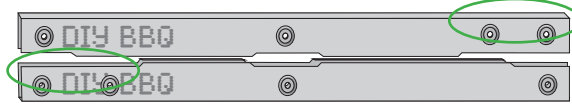
CHECK LIST

- ☐ 4 Angle Braces
- ☐ 2 25.5" Cross Channel Tracks
- ☐ 2 28" Cross Channel Tracks
- ☐ 6 Cross Channel Studs
- ☐ 2 Precut Diagonal Tracks
- ☐ 2 Studs
- ☐ Self-Tapping Screws (Minimum amount needed for assembly: up to 49)

STEP 1

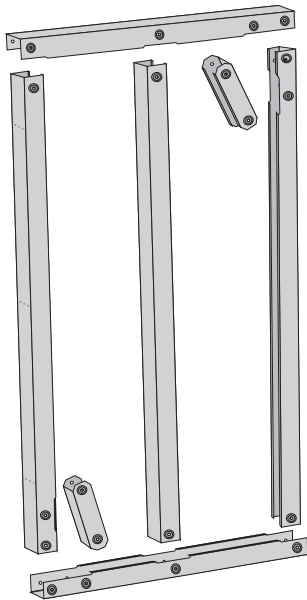
Find both 25.5" tracks and align them so that the double dimpled holes are opposite one another, and that the length of each is the same.

Note: When aligned correctly, the text printed on each stud will read exactly the same.



STEP 2

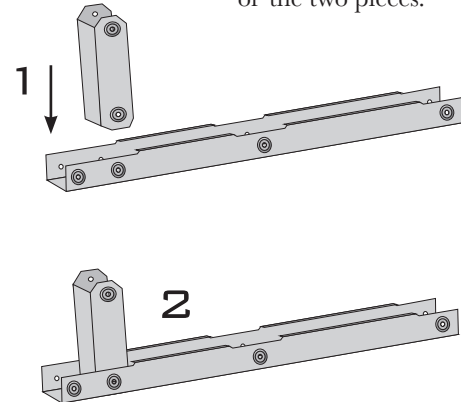
Spread out the pieces to form a loose framework of the wall prior to attaching anything.



STEP 3

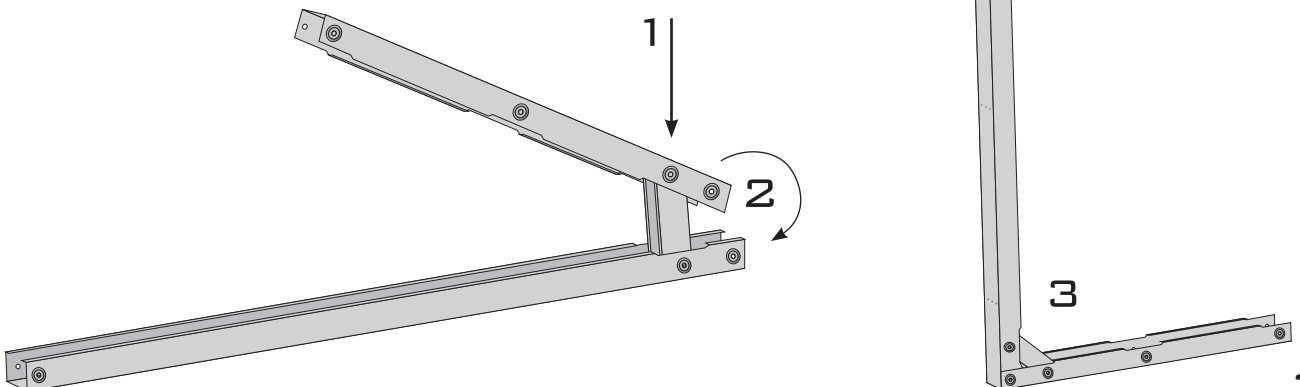
Place one end of the first angle brace into the bottom track.

Note: You may place the angle brace into either the stud or the track first, however, it's easier to maneuver the brace into the opposite piece if you first slide your angle brace into the smaller of the two pieces.



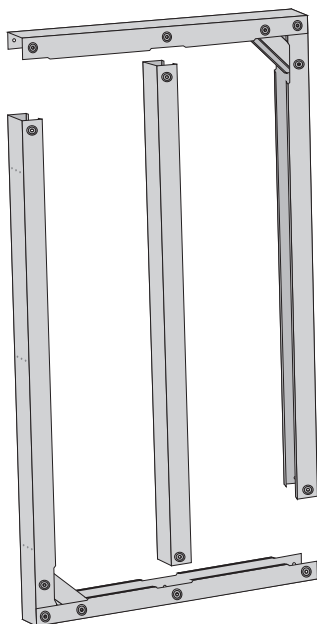
STEP 4

Slide the other side of the angle brace into the corresponding stud and then easily swing the track into place on the edge of the stud. Reconfigure the pieces so that the track rests at the bottom.



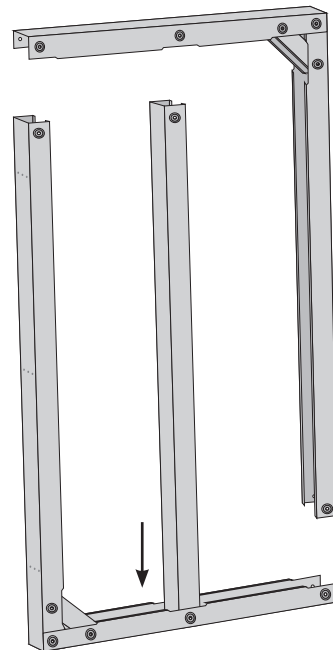
STEP 5

Repeat steps 3 and 4 to attach the second angle brace to the opposite stud and track. You should now have two L-shaped pieces.



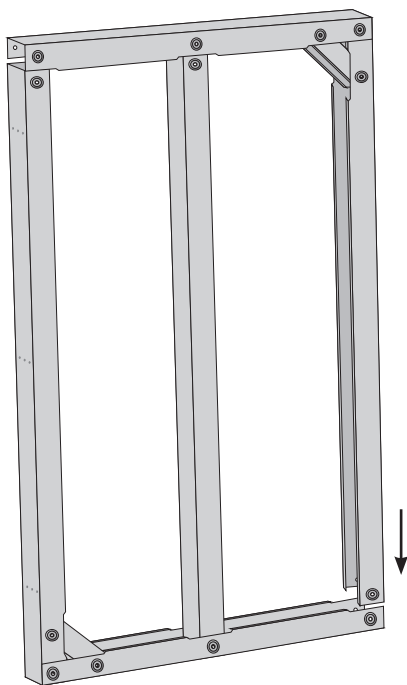
STEP 6

Slide the center stud into the bottom track. Make sure that the precut holes match up.



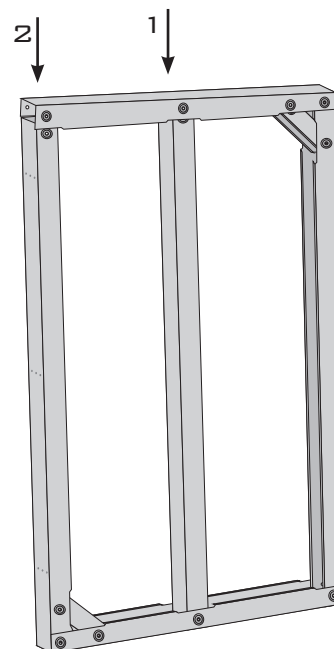
STEP 7

Slide the second L-Shape piece into the open end of the bottom track. **Note:** When sliding the stud into the track, the top track may bend up slightly. Do not worry. This will be adjusted in the next step.



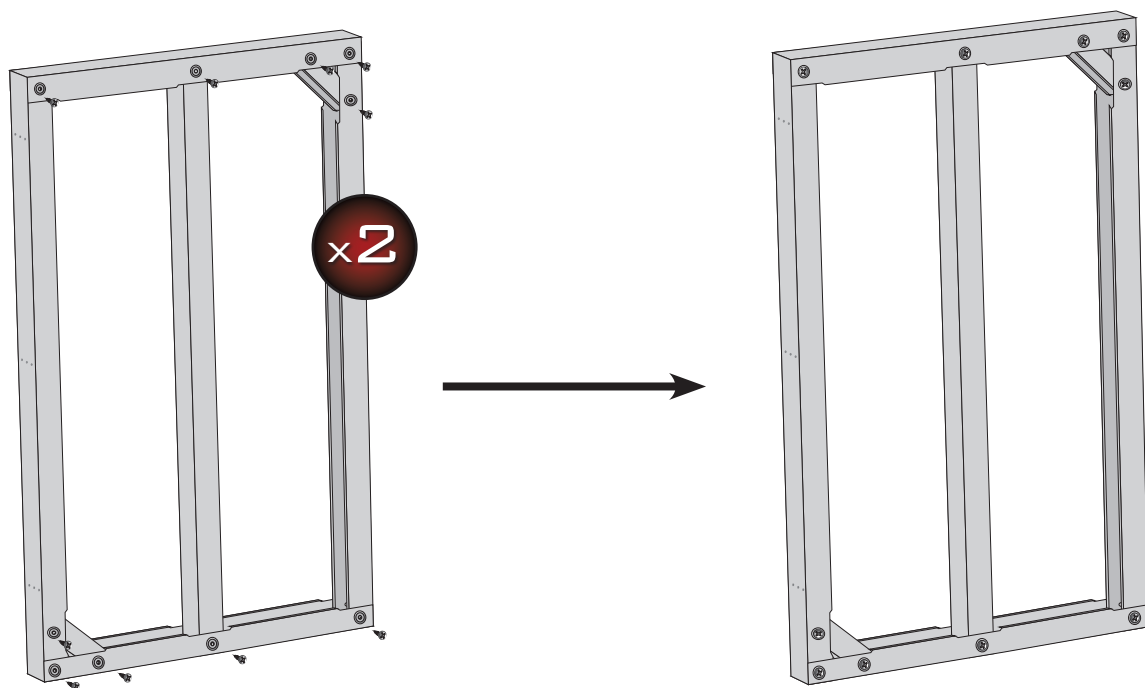
STEP 8

Adjust the top of each stud so that they fit comfortably inside the top track. Then use the butt of your palm to carefully, but firmly, hit each stud into the top track so that all precut holes in both the track and studs are aligned.



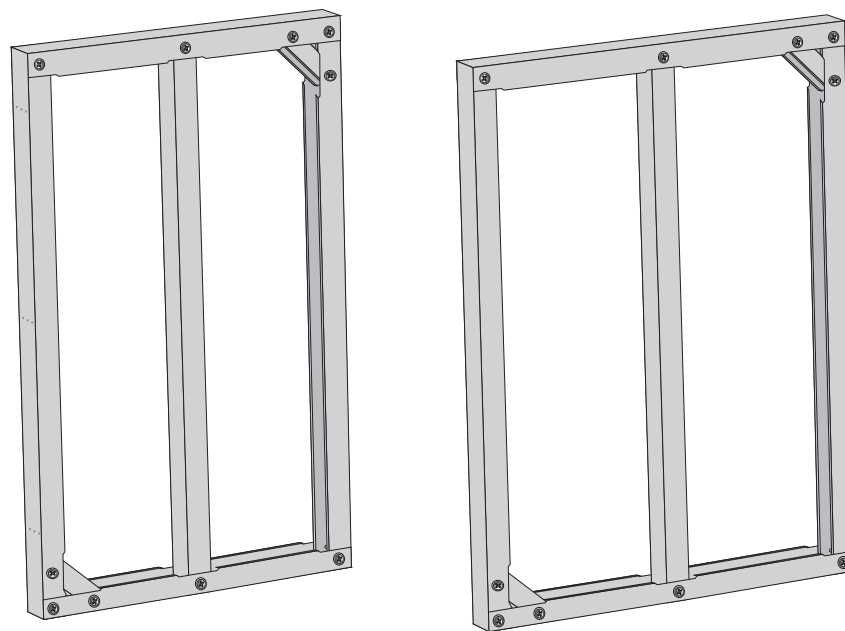
STEP 9

Drill screws in all ten (10) pre-drilled holes. When complete, flip the wall over and drill ten (10) additional screws into the opposite side. You should now have a completed frame wall.



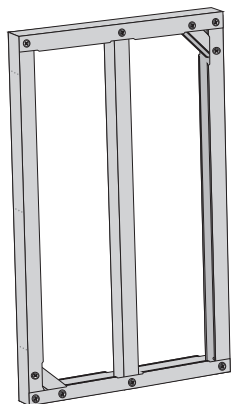
STEP 10

Repeat steps 1 through 9 with the 28" tracks to complete your second CC wall. You should now have two Cross Channel Walls.

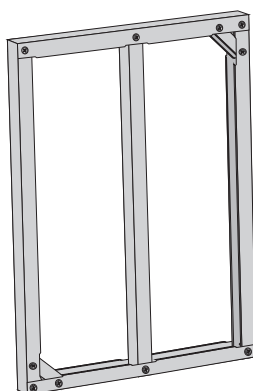


STEP 1

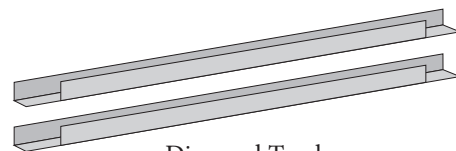
Make sure you have all of your assembled pieces.



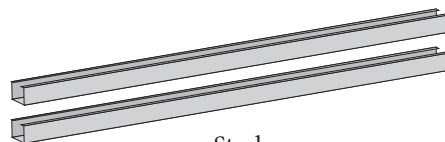
25.5" Cross Channel Wall



28" Cross Channel Wall



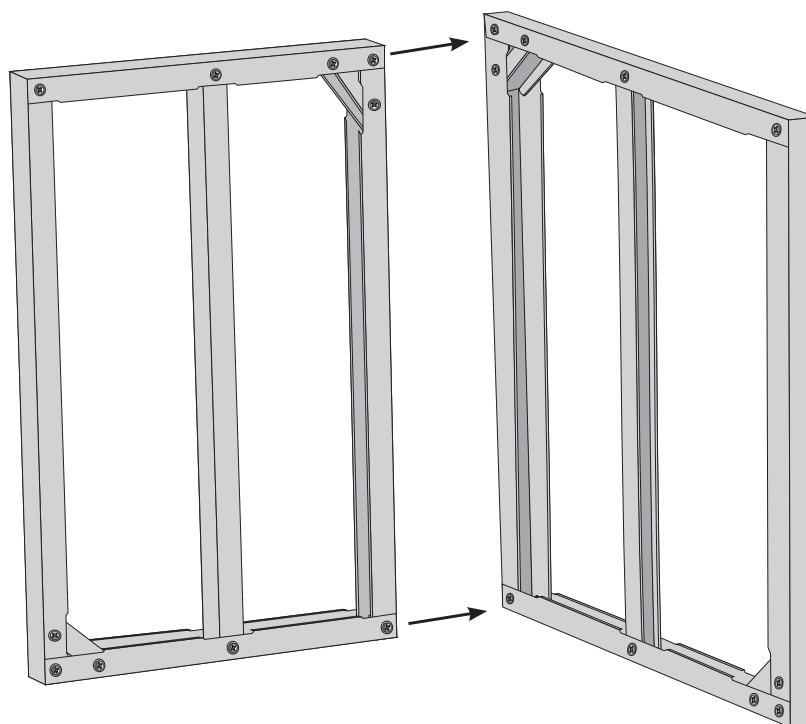
Diagonal Tracks



Studs

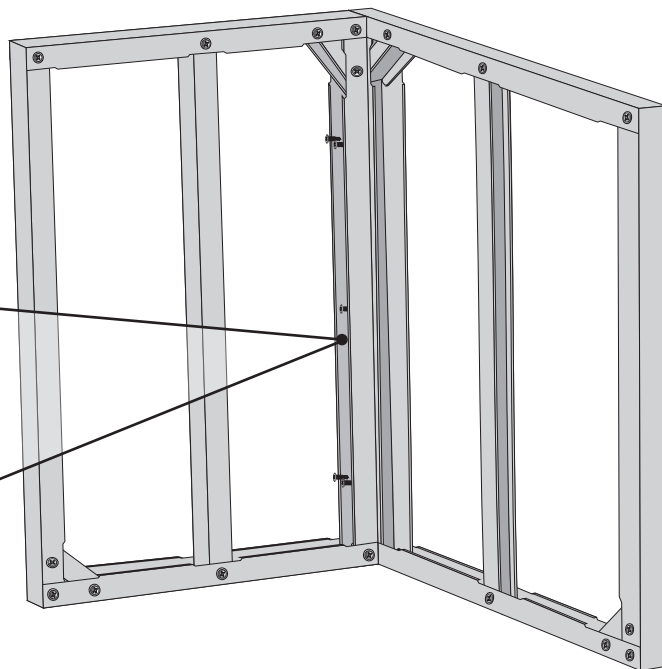
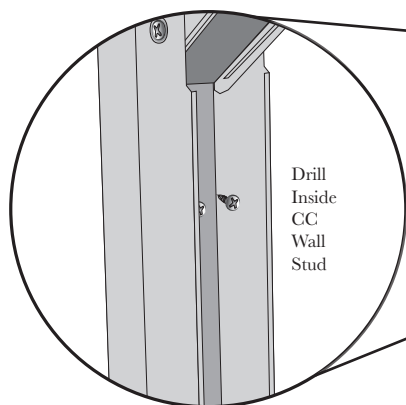
STEP 2

Slide the 25.5" Cross Channel (CC) wall against the 28" Cross Channel wall so that it aligns flush along the inside edge of the 28" Cross Channel wall.



STEP 3

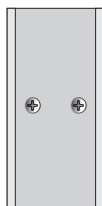
Attach the 25.5" CC wall to the 28" CC wall by drilling at least five (5) screws inside the stud of the 25.5" CC wall.



PROFESSIONAL TIP - ATTACHING CCs TO PERIMETER WALLS

For strongest integrity, use at least two screws near the top of the stud, one in the center, and two near the bottom.

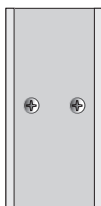
TOP SET



CENTER SET

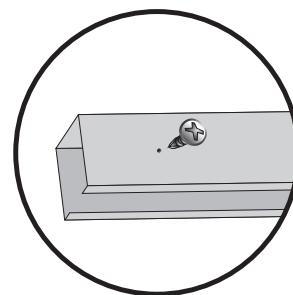
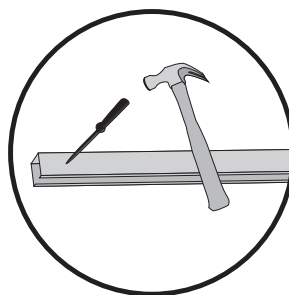


BOTTOM SET



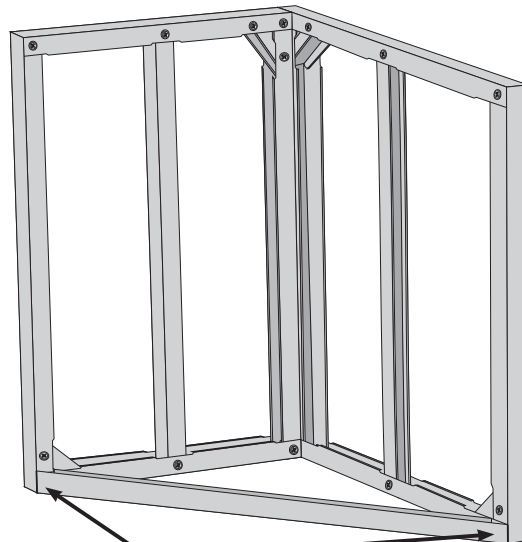
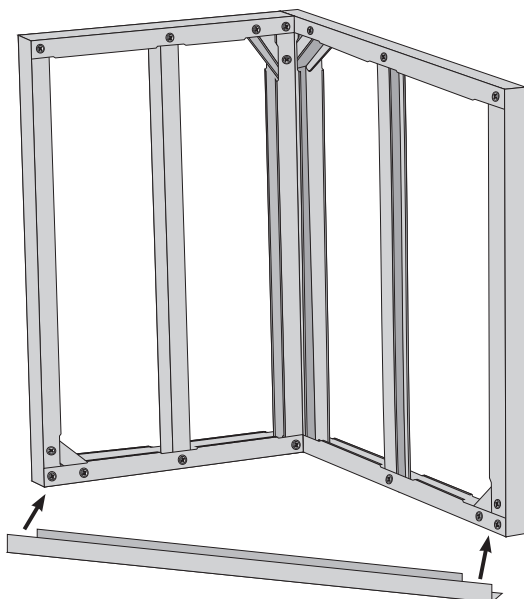
PROFESSIONAL TIP - DRILLING SCREWS INTO METAL

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

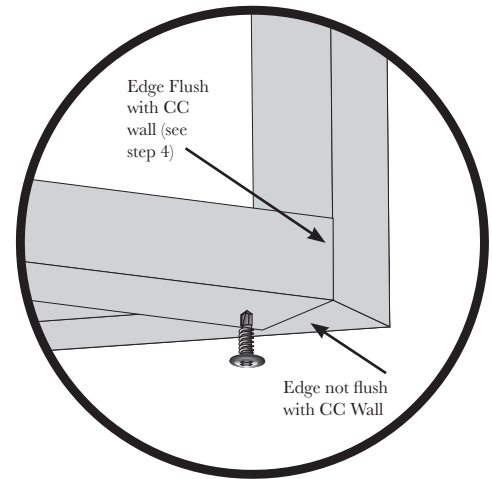
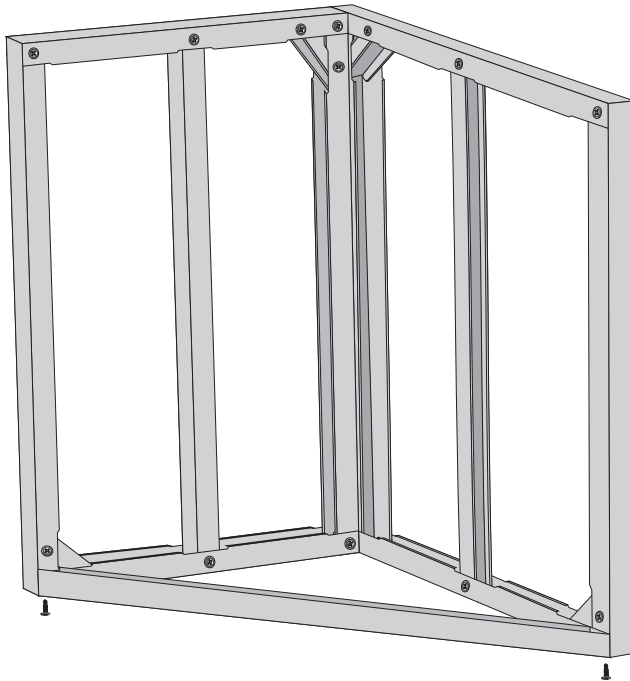
Place one of the Precut Diagonal Tracks underneath the bottom of the edge of each Cross Channel wall so that the non-cut edges align flush with the edges of the CC walls.



Edges should be flush

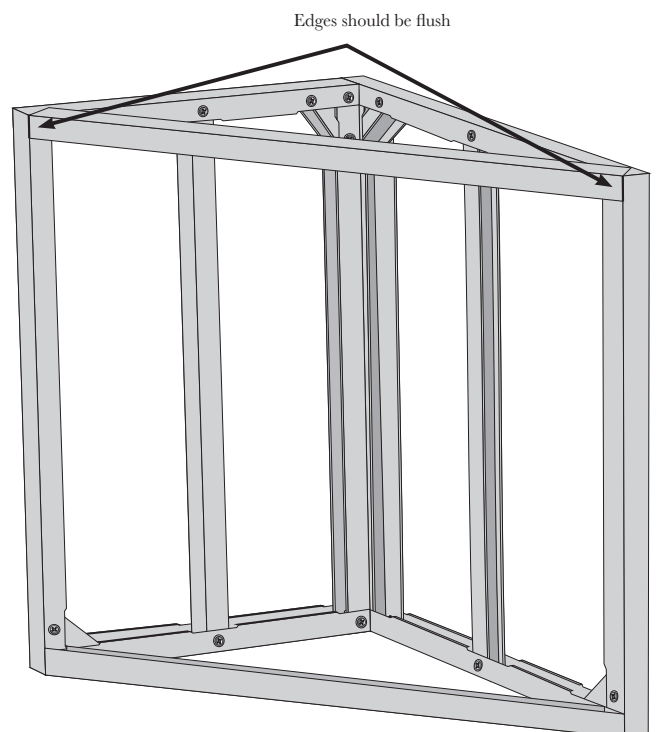
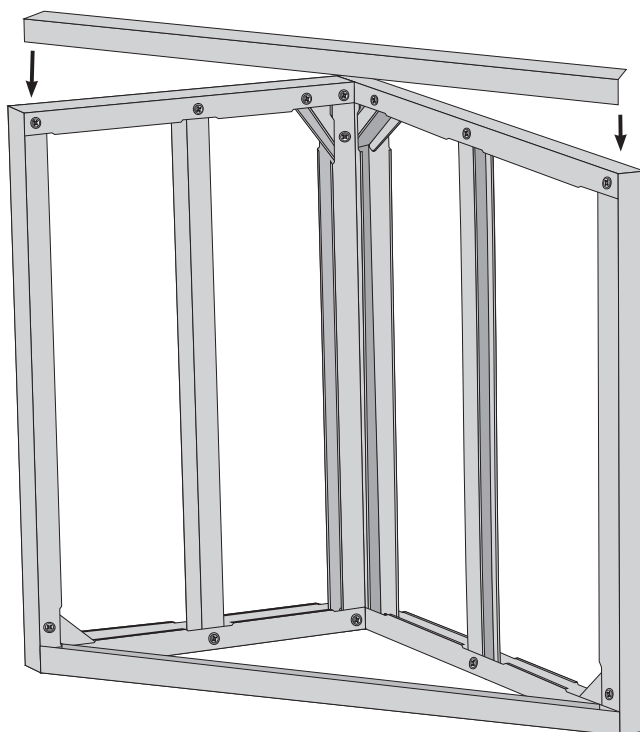
STEP 5

Attach the bottom Diagonal Track to the both Cross Channel walls with one (1) screw under the Diagonal track.
NOTE: The bottom of the Diagonal Track will not be flush with the edges of the CC walls. (See Inset)



STEP 6

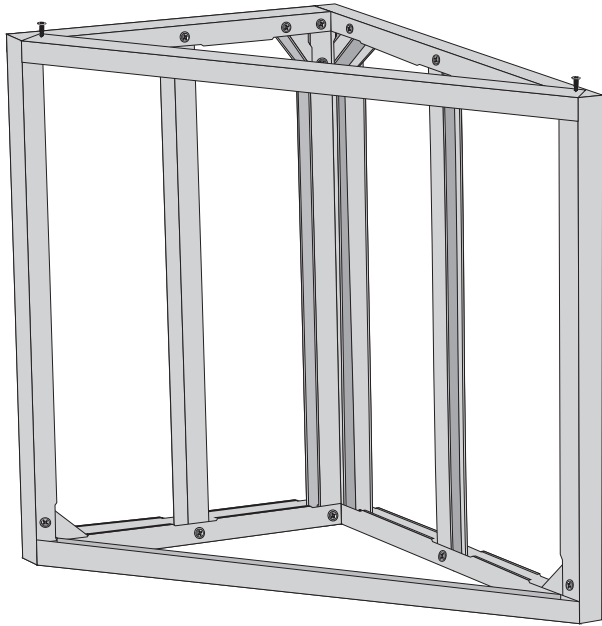
Place the second Precut Diagonal Track along the top edges of the Cross Channel walls as was done with the bottom Diagonal Track.



STEP 7

Attach the top Diagonal Track to the both Cross Channel walls with one (1) screw under the Diagonal track.

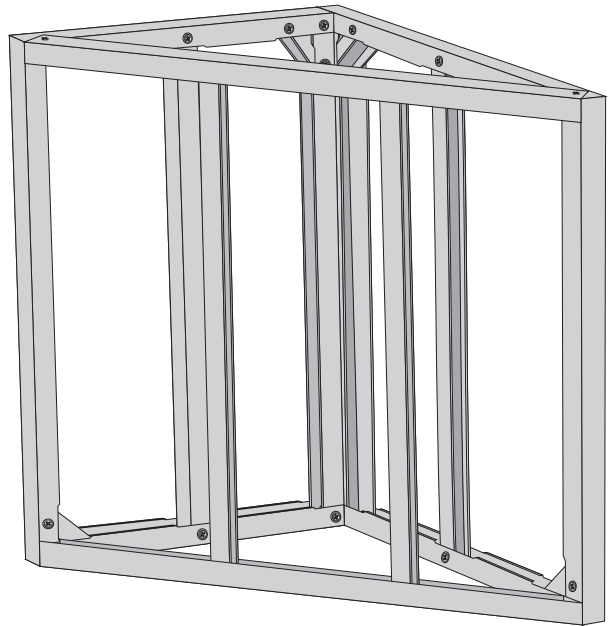
NOTE: The top edges of the Diagonal Track will not be flush with the edges of the CC walls.



STEP 8

Place the studs within the Diagonal Tracks.

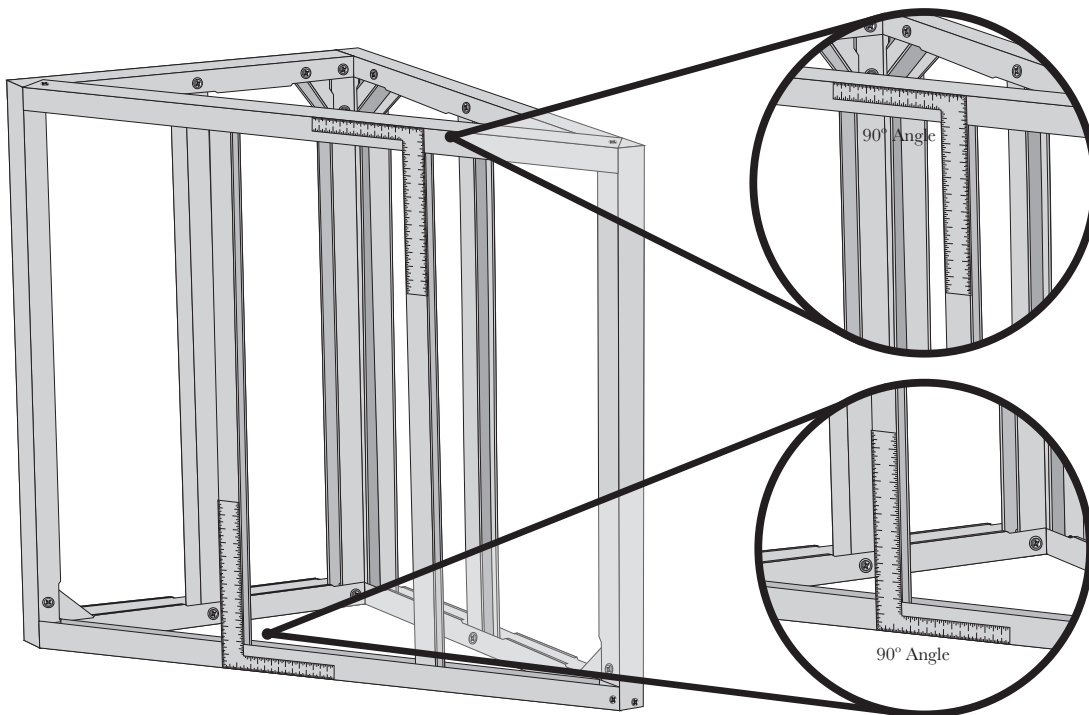
*If you would like to place an appliance/cutout kit inside this module, please refer to the cutout kit instructions for installation.
If you do not have an appliance/cutout kit for this module, continue onto step 9.*



STEP 9

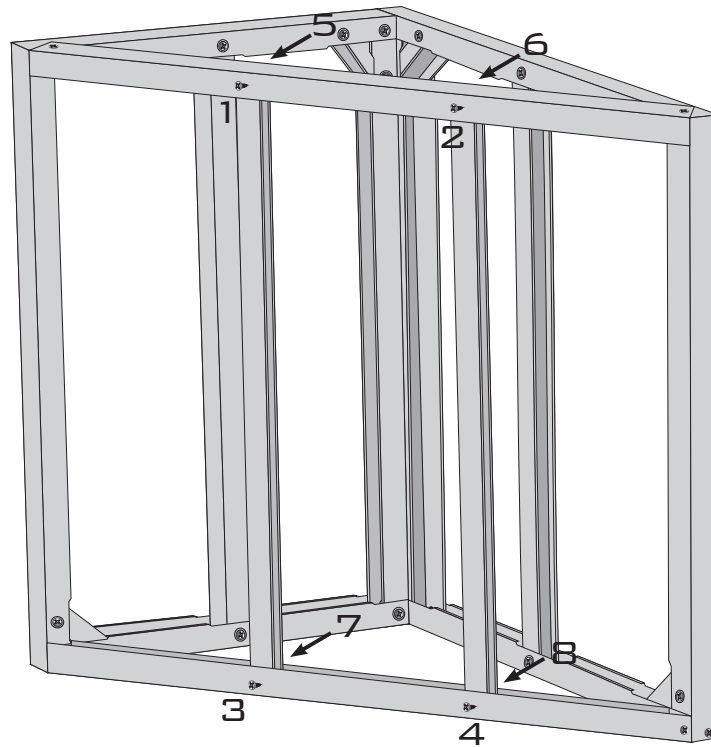
Make sure that each stud is at a 90 degree angle to the top and bottom Diagonal Track.

NOTE: These studs may go anywhere, but it is best if they sit evenly spaced along the track.



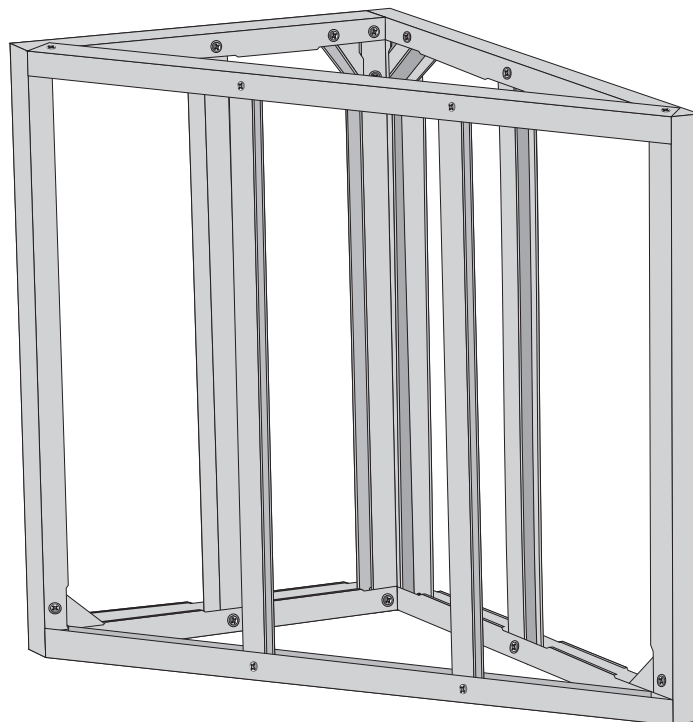
STEP 10

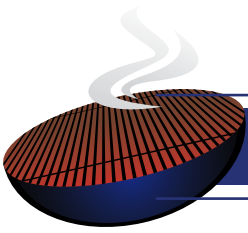
Apply screws to each side of the Diagonal Tracks to secure them to each Stud. (Total of eight (8) screws)



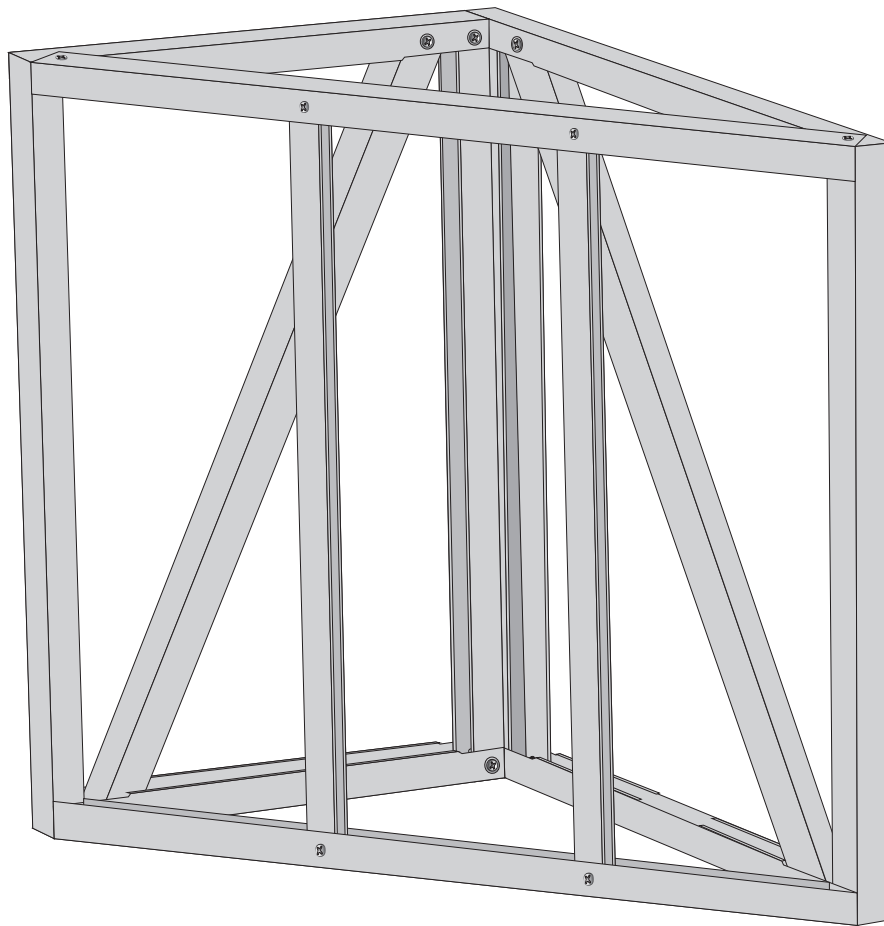
STEP 11

You should now have a complete Diagonal Module.



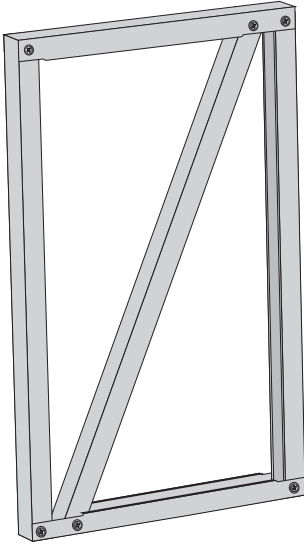


DIAGONAL MODULE - QUICK PANEL ASSEMBLY

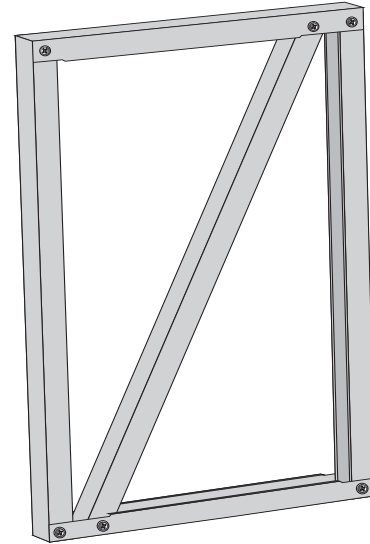


What's in the box

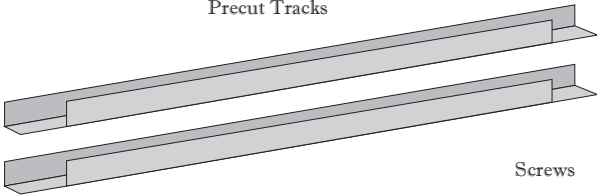
25.5" CC Wall



28" CC Wall



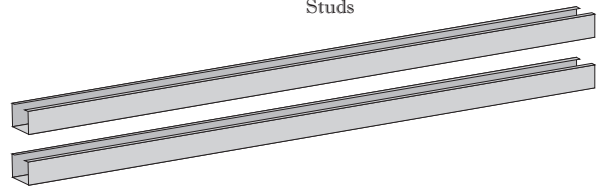
Precut Tracks



Screws



Studs

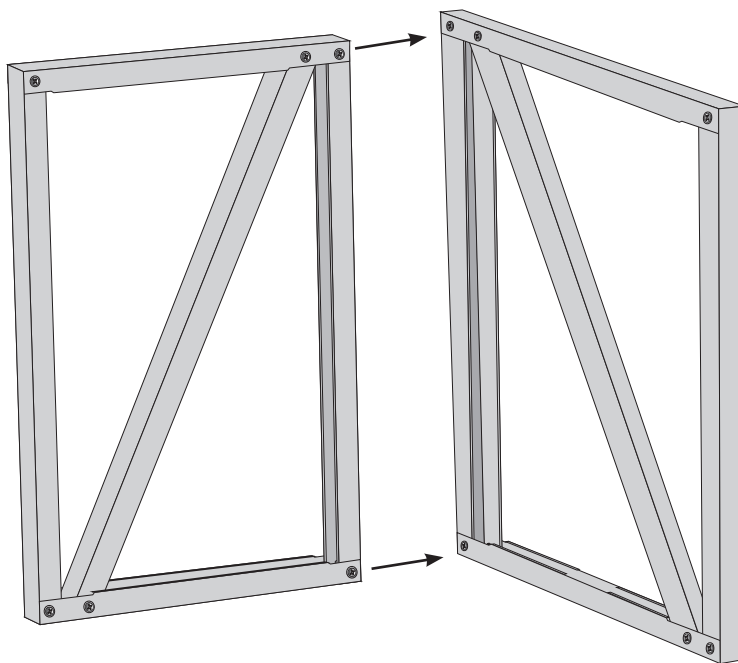


CHECK LIST

- ☐ 1 28" Cross Channel Wall
- ☐ 1 25.5" Cross Channel Wall
- ☐ 2 Precut Angle Tracks
- ☐ 2 Studs
- ☐ Self-Tapping Screws (Minimum amount needed for assembly: up to 17)

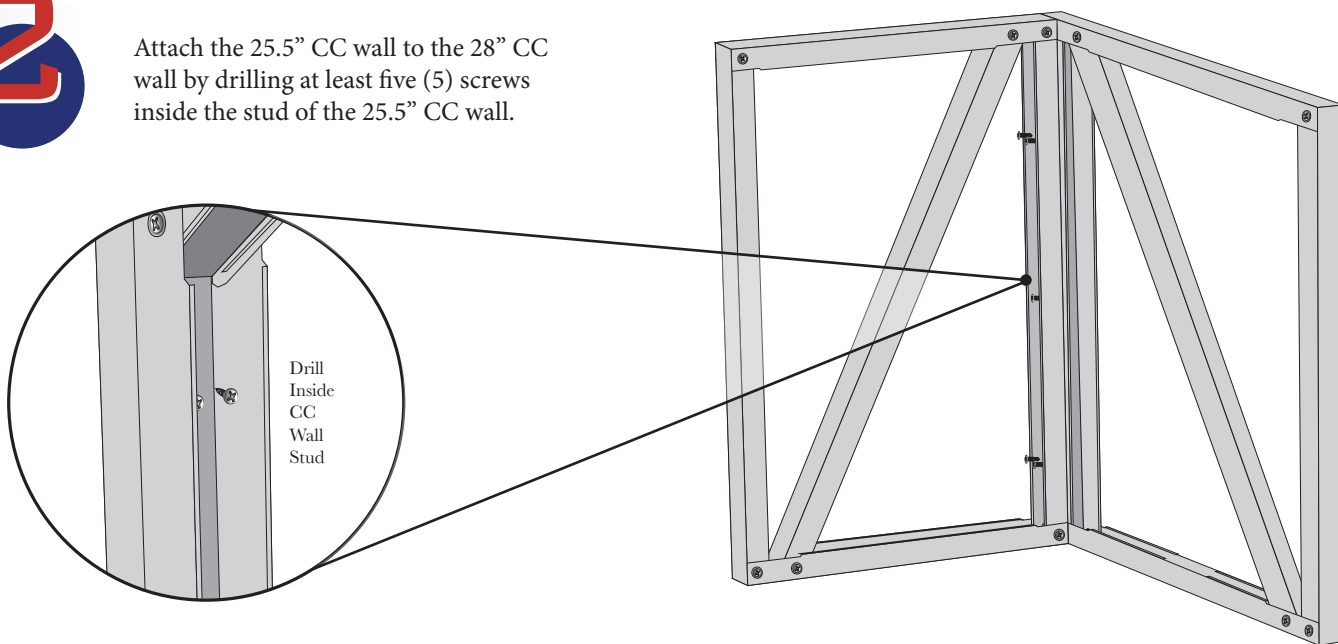
STEP 1

Slide the 25.5" Cross Channel (CC) wall against the 28" Cross Channel wall so that it aligns flush along the inside edge of the 28" Cross Channel wall.



STEP 2

Attach the 25.5" CC wall to the 28" CC wall by drilling at least five (5) screws inside the stud of the 25.5" CC wall.



PROFESSIONAL TIP - ATTACHING CCs TO PERIMETER WALLS

For strongest integrity, use at least two screws near the top of the stud, one in the center, and two near the bottom.

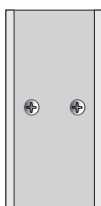
TOP SET



CENTER SET

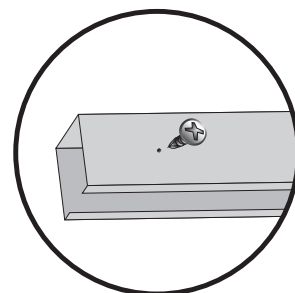
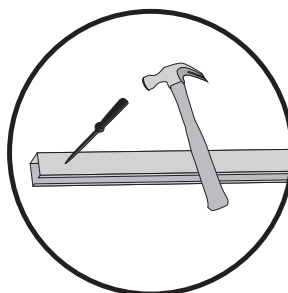


BOTTOM SET



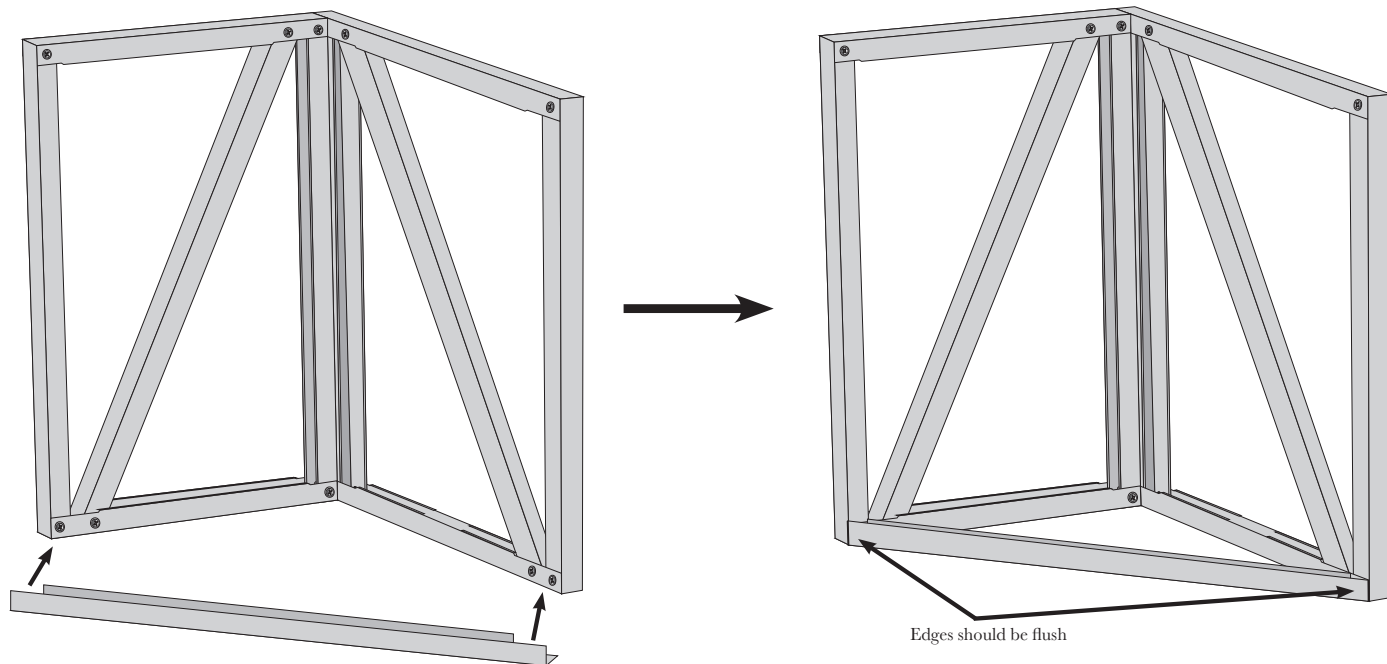
PROFESSIONAL TIP - DRILLING SCREWS INTO METAL

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.



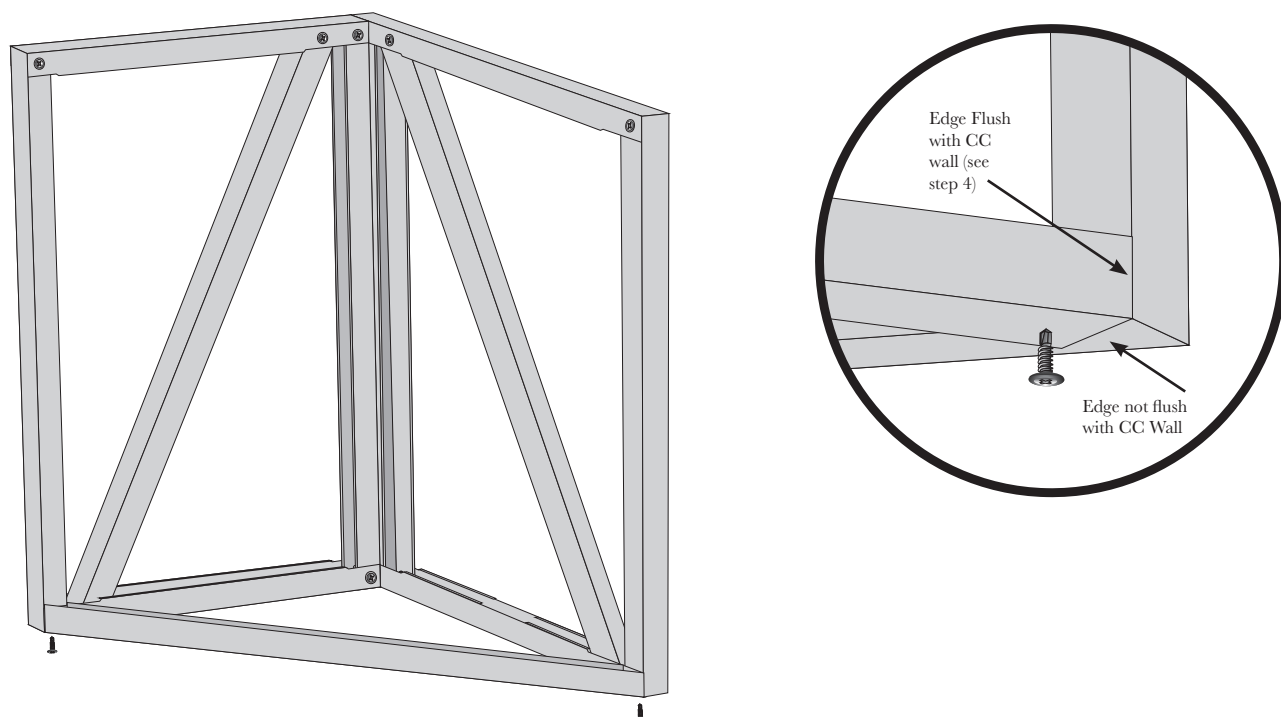
STEP 3

Place one of the Precut Diagonal Tracks underneath the bottom of the edge of each Cross Channel wall so that the non-cut edges align flush with the edges of the CC walls.



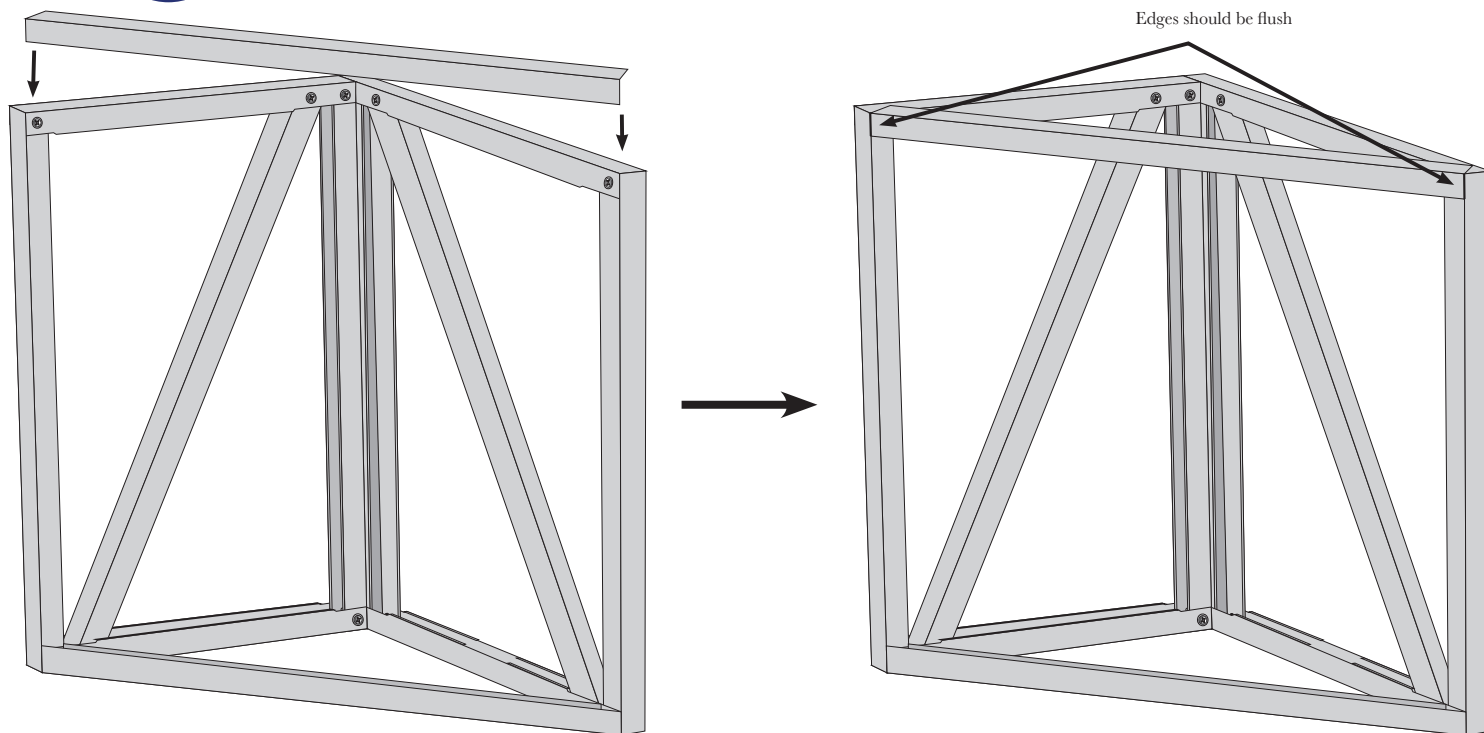
STEP 4

Attach the bottom Diagonal Track to the both Cross Channel walls with one (1) screw under the Diagonal track.
NOTE: The bottom of the Diagonal Track will not be flush with the edges of the CC walls. (See Inset)



STEP 5

Place the second Precut Diagonal Track along the top edges of the Cross Channel walls as was done with the bottom Diagonal Track.



STEP 6

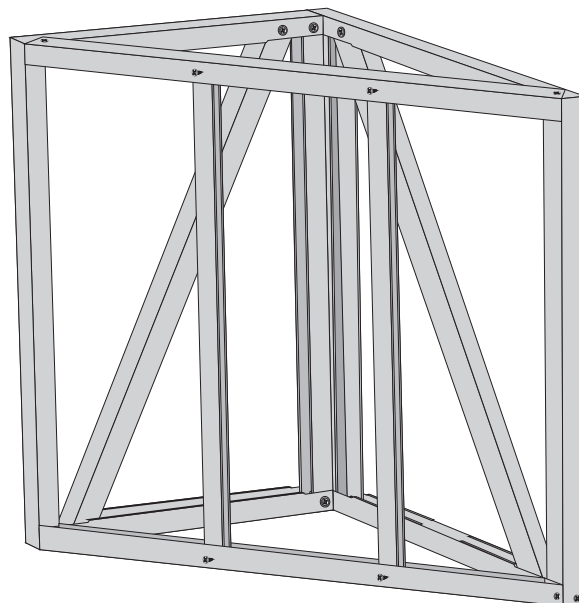
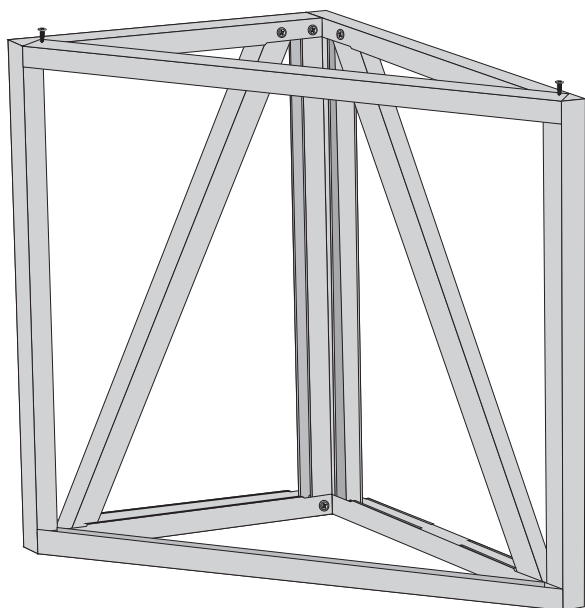
Attach the top Diagonal Track to the both Cross Channel walls with one (1) screw under the Diagonal track.

NOTE: The top edges of the Diagonal Track will not be flush with the edges of the CC walls.

STEP 7

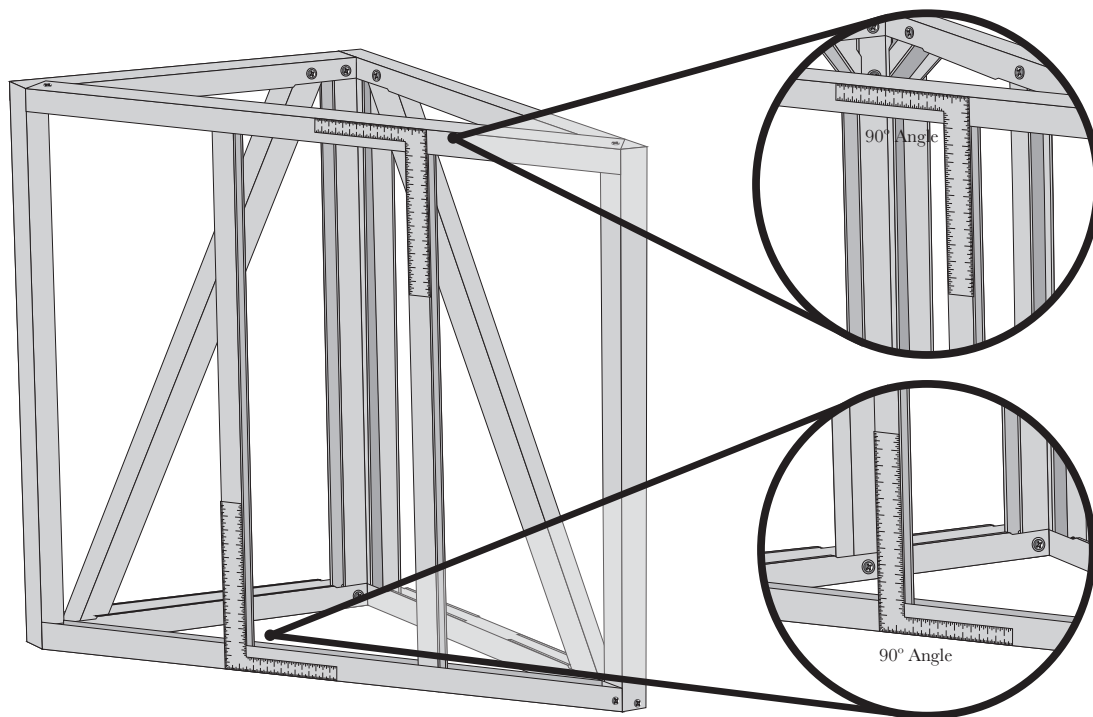
Place the studs within the Diagonal Tracks.

*If you would like to place an appliance/cutout kit inside this module, please refer to the cutout kit instructions for installation.
If you do not have an appliance/cutout kit for this module, continue onto step 9.*



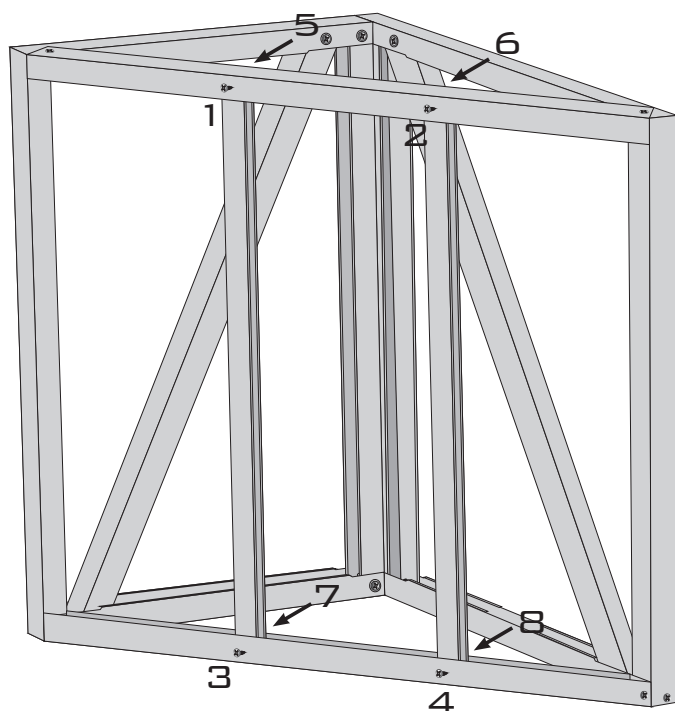
STEP 8

Make sure that each stud is at a 90 degree angle to the top and bottom Diagonal Track.
NOTE: These studs may go anywhere, but it is best if they sit evenly spaced along the track.



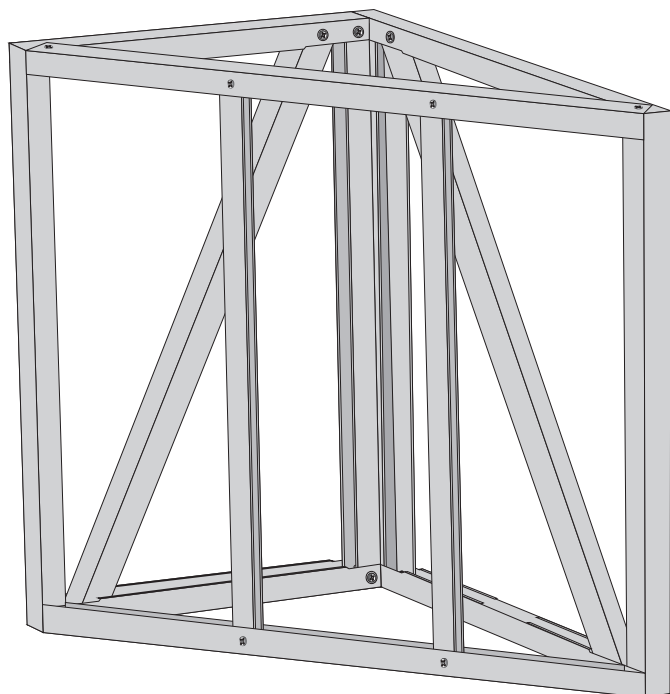
STEP 9

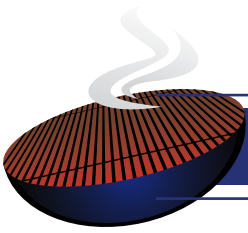
Apply screws to each side of the Diagonal Tracks to secure them to each Stud. (Total of eight (8) screws)



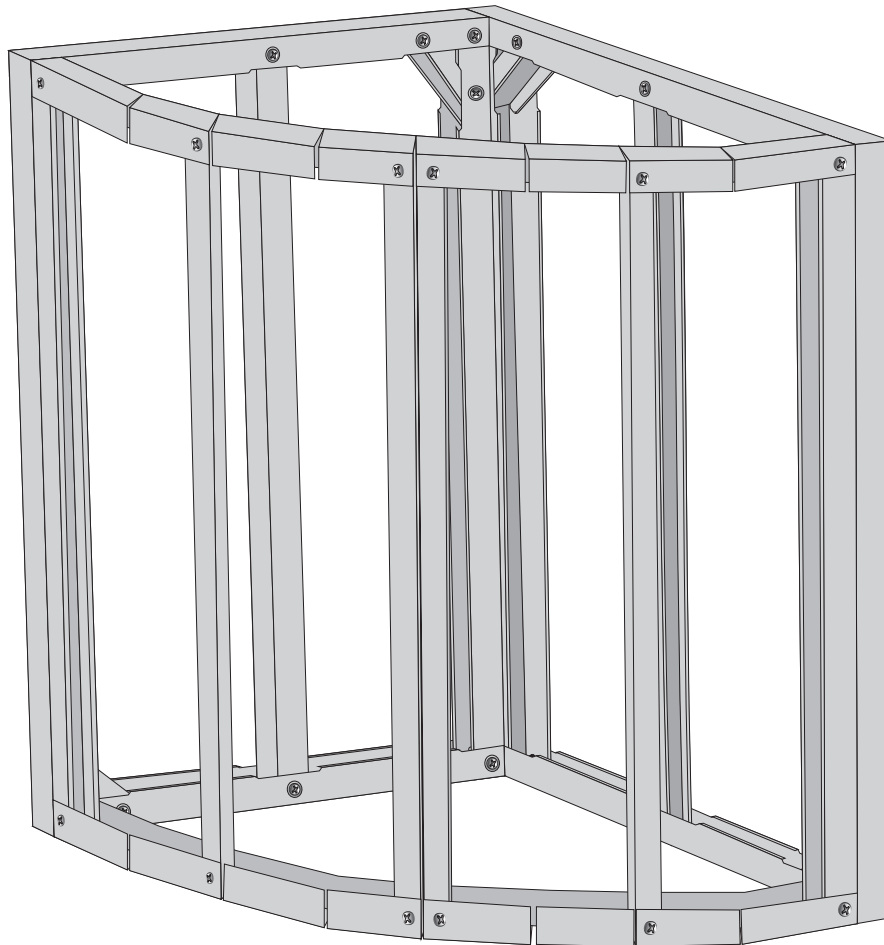
STEP 10

You should now have a complete Diagonal Quick Panel Module.

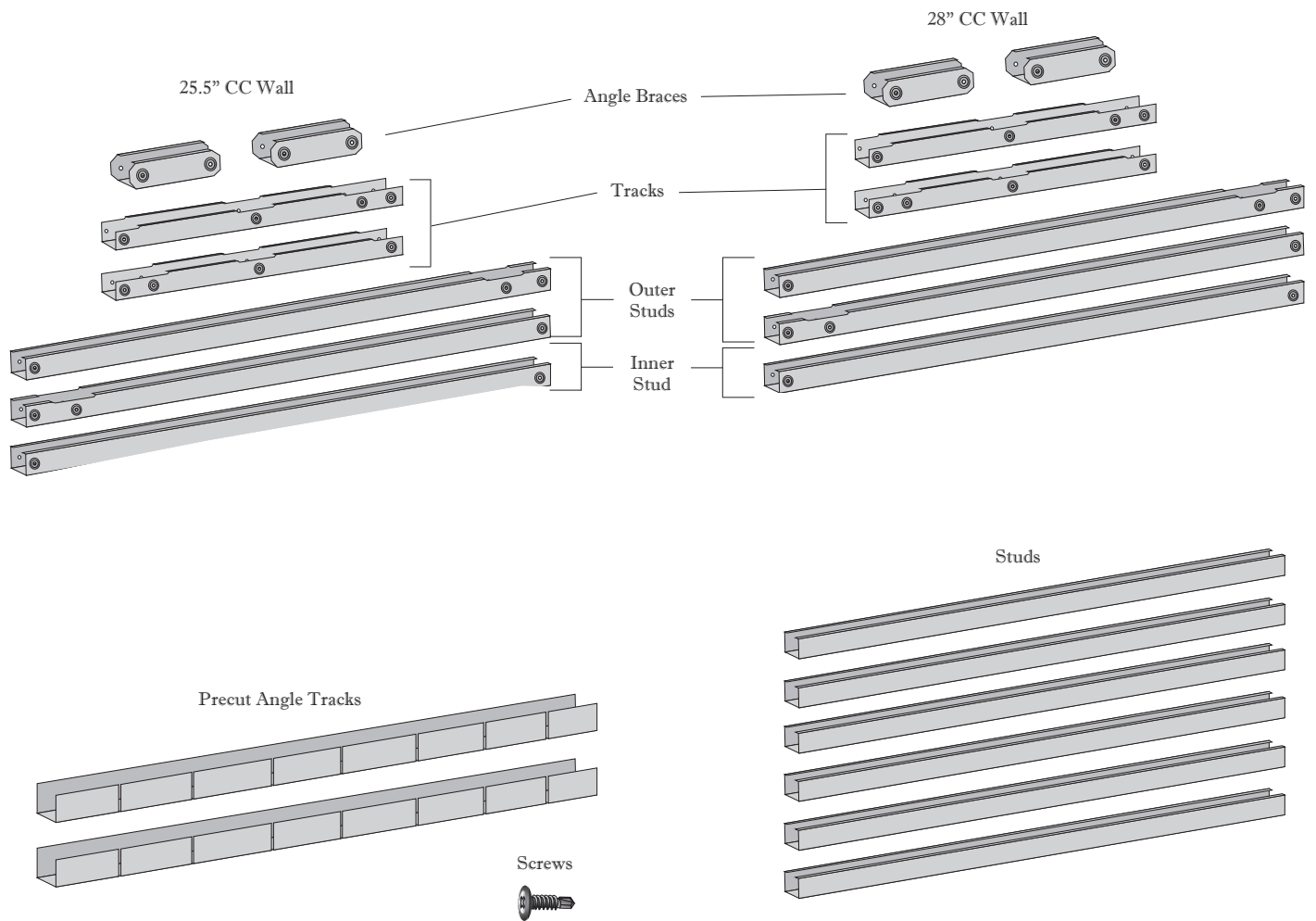




ROUND CORNER MODULE



What's in the box



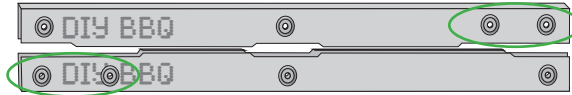
CHECK LIST

- ☐ 4 Angle Braces
- ☐ 2 25.5" Cross Channel Tracks
- ☐ 2 28" Cross Channel Tracks
- ☐ 6 Cross Channel Studs
- ☐ 2 Precut Angle Tracks
- ☐ 6 Studs
- ☐ Self-Tapping Screws (Minimum amount needed for assembly: up to 61)

STEP 1

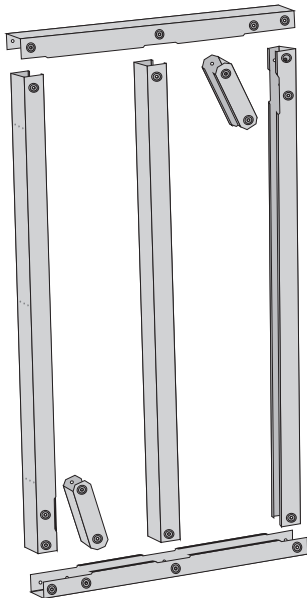
Find both 25.5" tracks and align them so that the double dimpled holes are opposite one another, and that the length of each is the same.

Note: When aligned correctly, the text printed on each stud will read exactly the same.



STEP 2

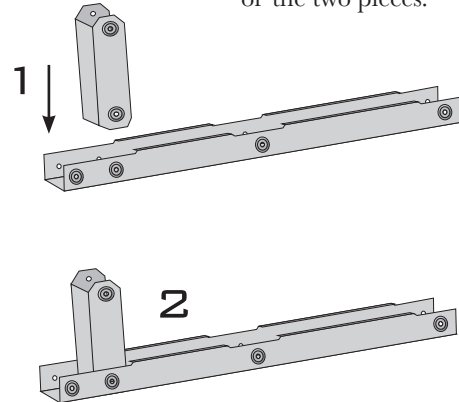
Spread out the pieces to form a loose framework of the wall prior to attaching anything.



STEP 3

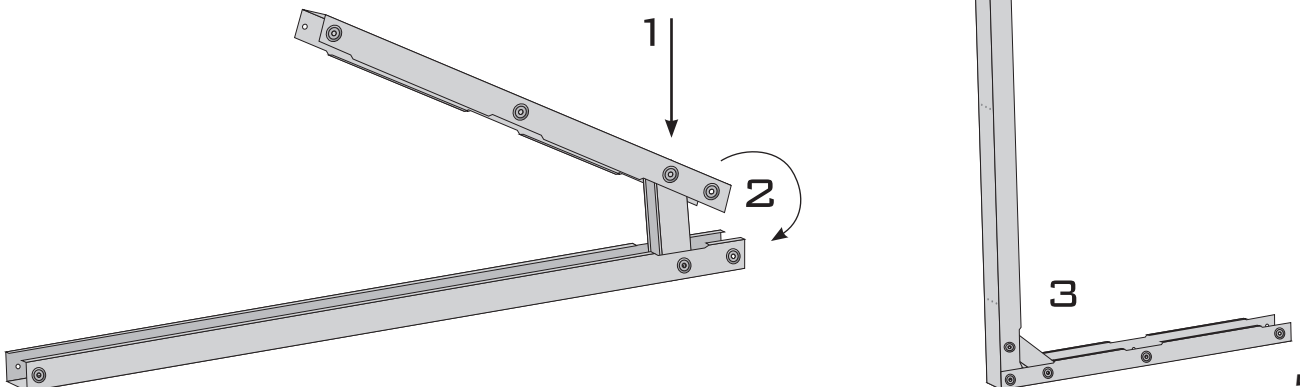
Place one end of the first angle brace into the bottom track.

Note: You may place the angle brace into either the stud or the track first, however, it's easier to maneuver the brace into the opposite piece if you first slide your angle brace into the smaller of the two pieces.



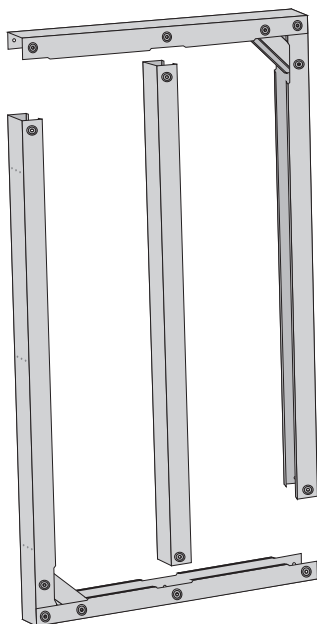
STEP 4

Slide the other side of the angle brace into the corresponding stud and then easily swing the track into place on the edge of the stud. Reconfigure the pieces so that the track rests at the bottom.



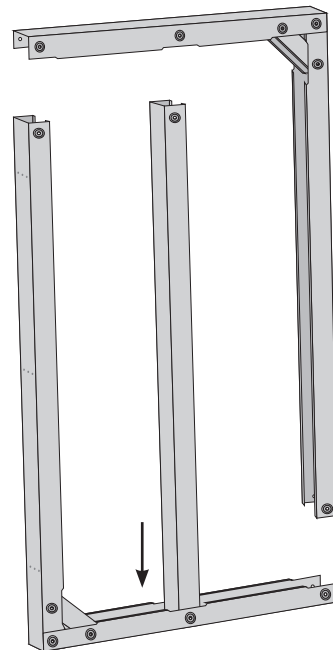
STEP 5

Repeat steps 3 and 4 to attach the second angle brace to the opposite stud and track. You should now have two L-shaped pieces.



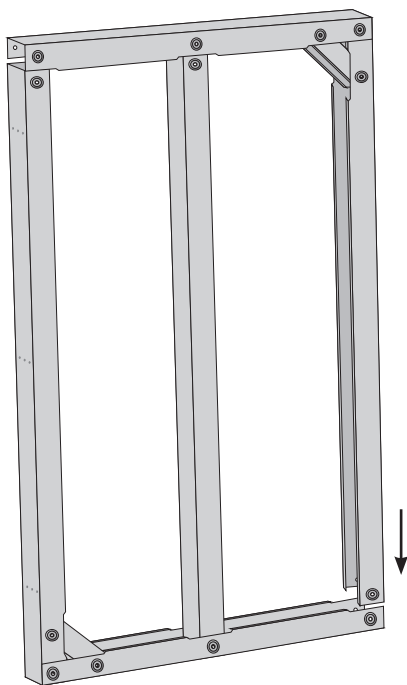
STEP 6

Slide the center stud into the bottom track. Make sure that the precut holes match up.



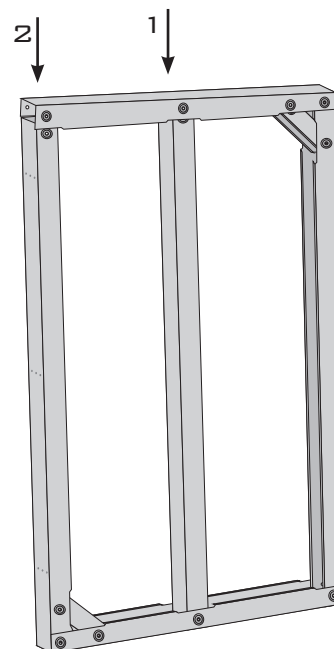
STEP 7

Slide the second L-Shape piece into the open end of the bottom track. **Note:** When sliding the stud into the track, the top track may bend up slightly. Do not worry. This will be adjusted in the next step.



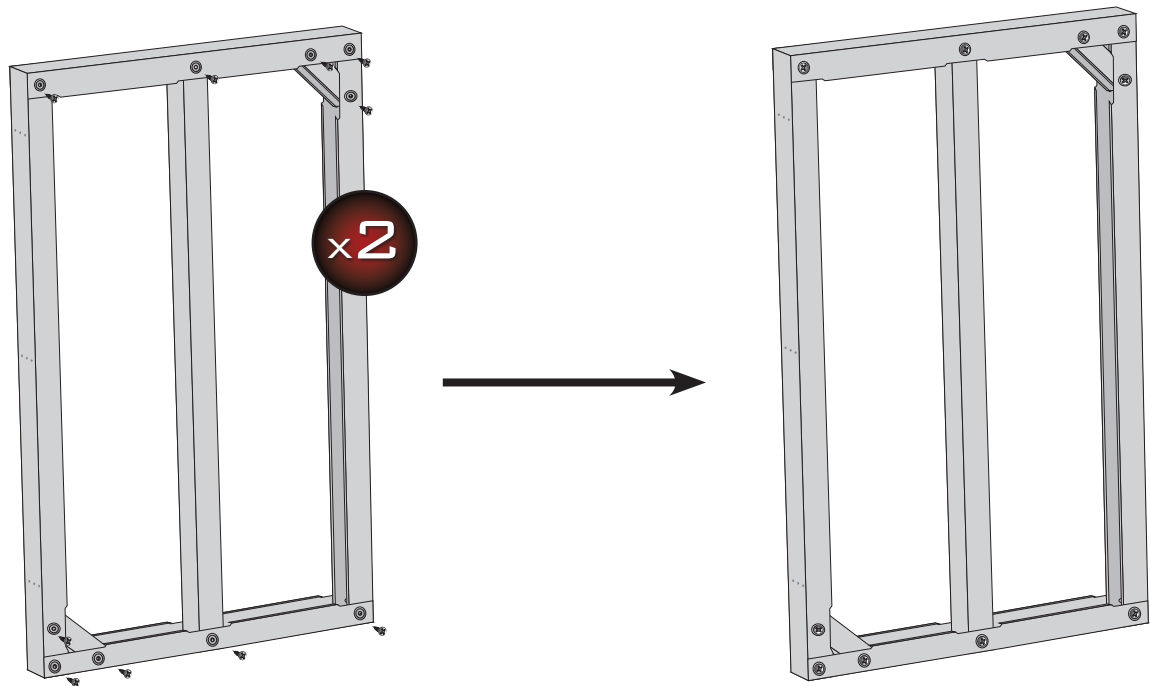
STEP 8

Adjust the top of each stud so that they fit comfortably inside the top track. Then use the butt of your palm to carefully, but firmly, hit each stud into the top track so that all precut holes in both the track and studs are aligned.



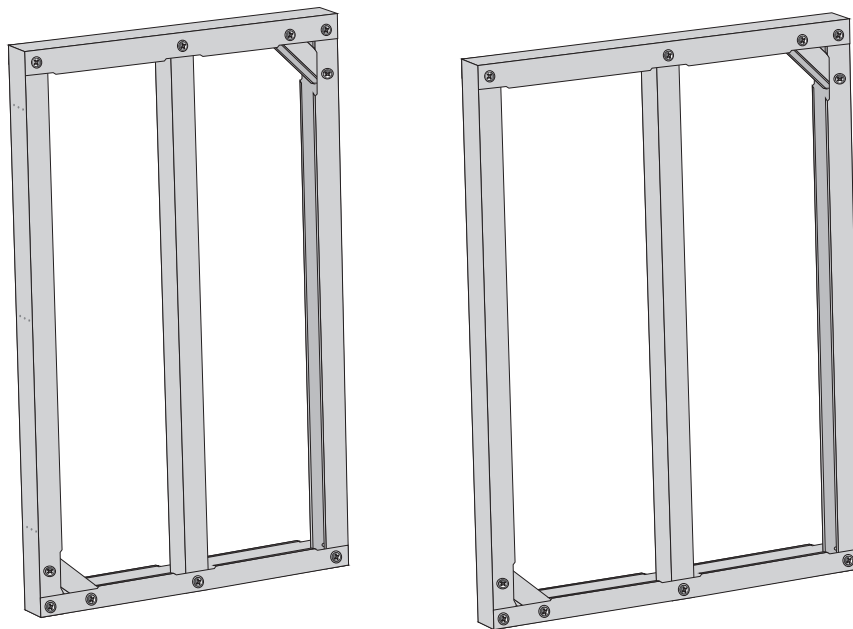
STEP 9

Drill screws in all ten (10) pre-drilled holes. When complete, flip the wall over and drill ten (10) additional screws into the opposite side. You should now have a completed frame wall.



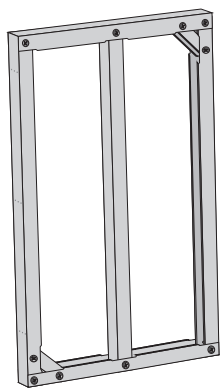
STEP 10

Repeat steps 1 through 9 with the 28" tracks to complete your second CC wall. You should now have two Cross Channel Walls.

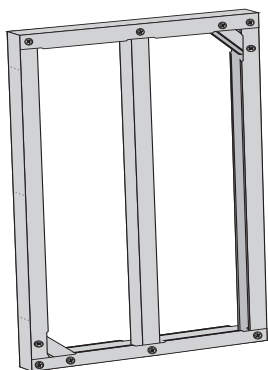


STEP 1

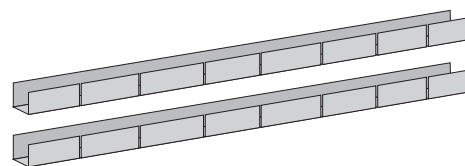
Make sure you have all of your assembled pieces.



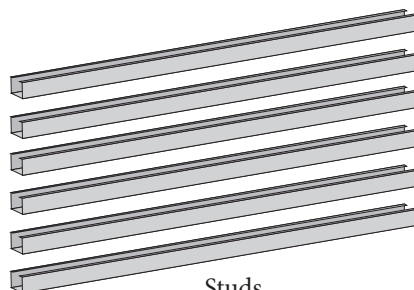
25.5" Cross Channel Wall



28" Cross Channel Wall



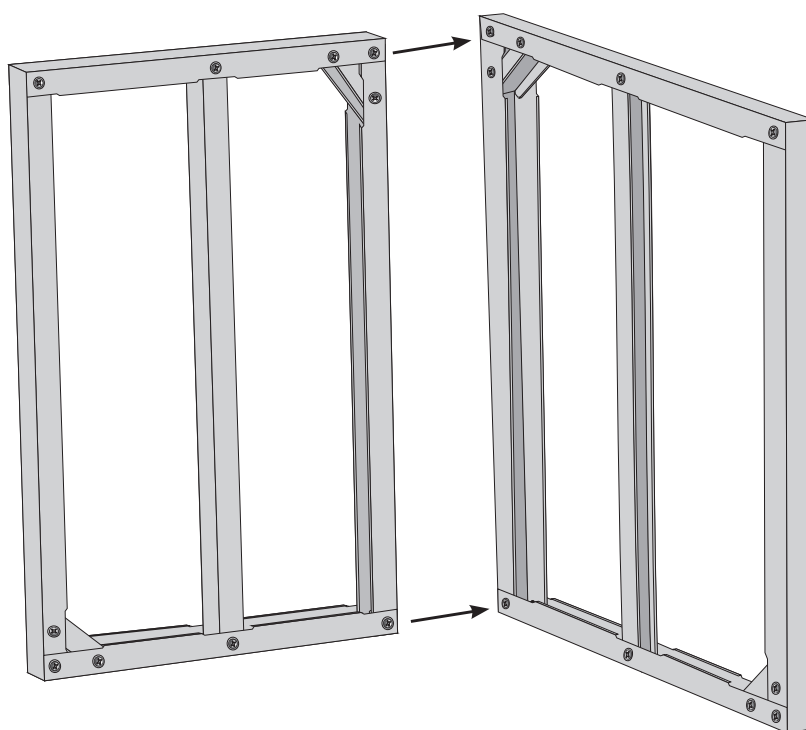
Precut Angle Tracks



Studs

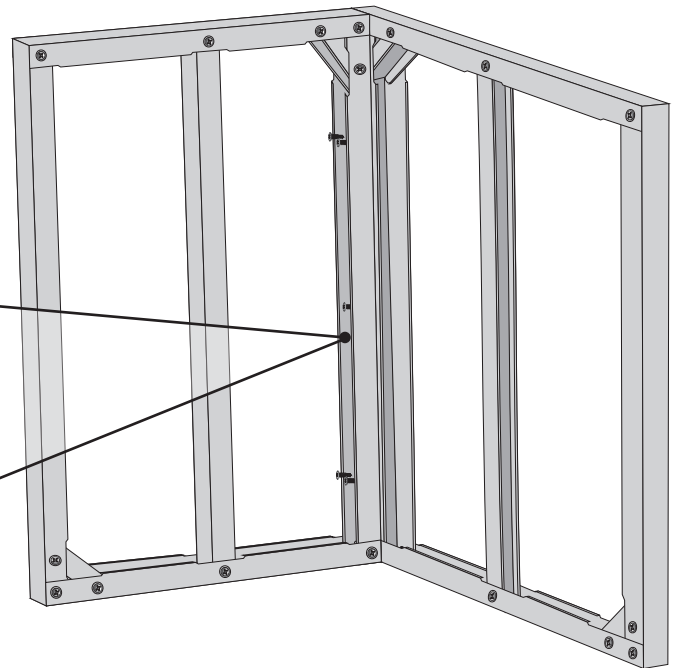
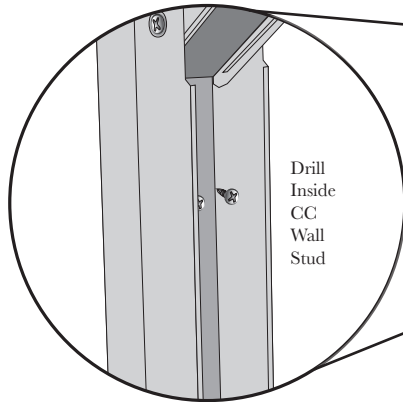
STEP 2

Slide the 25.5" Cross Channel (CC) wall against the 28" Cross Channel wall so that it aligns flush along the inside edge of the 28" Cross Channel Wall.



STEP 3

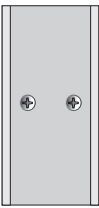
Attach the 25.5" CC wall to the 28" CC wall by drilling at least five (5) screws inside the stud of the 25.5" CC wall.



PROFESSIONAL TIP - ATTACHING CCs TO PERIMETER WALLS

For strongest integrity, use at least two screws near the top of the stud, one in the center, and two near the bottom.

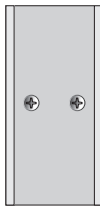
TOP SET



CENTER SET

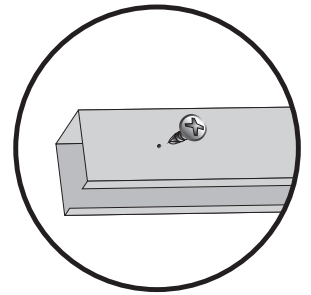
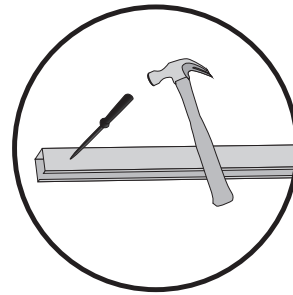


BOTTOM SET



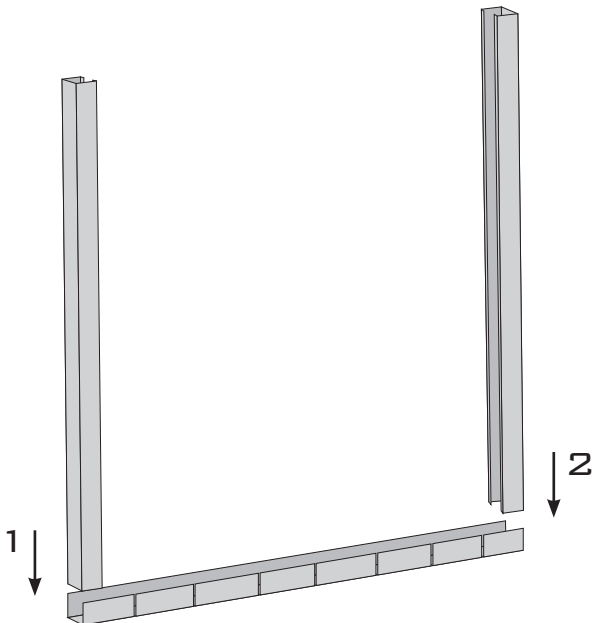
PROFESSIONAL TIP - DRILLING SCREWS INTO METAL

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.



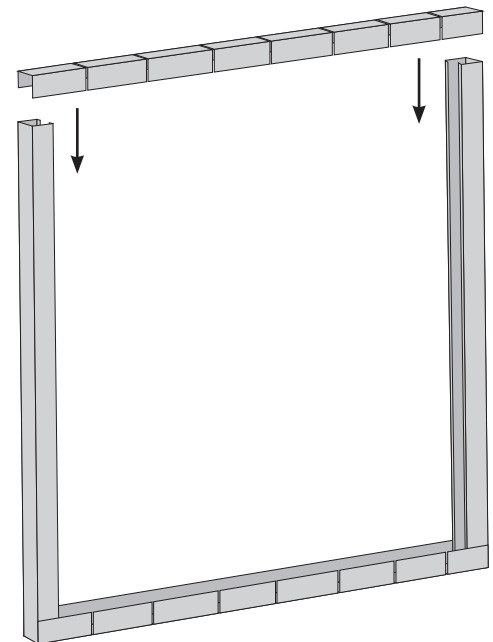
STEP 4

Place two studs on either end of the first Precut Angle Track. Make sure they are flush with the edges of the track.



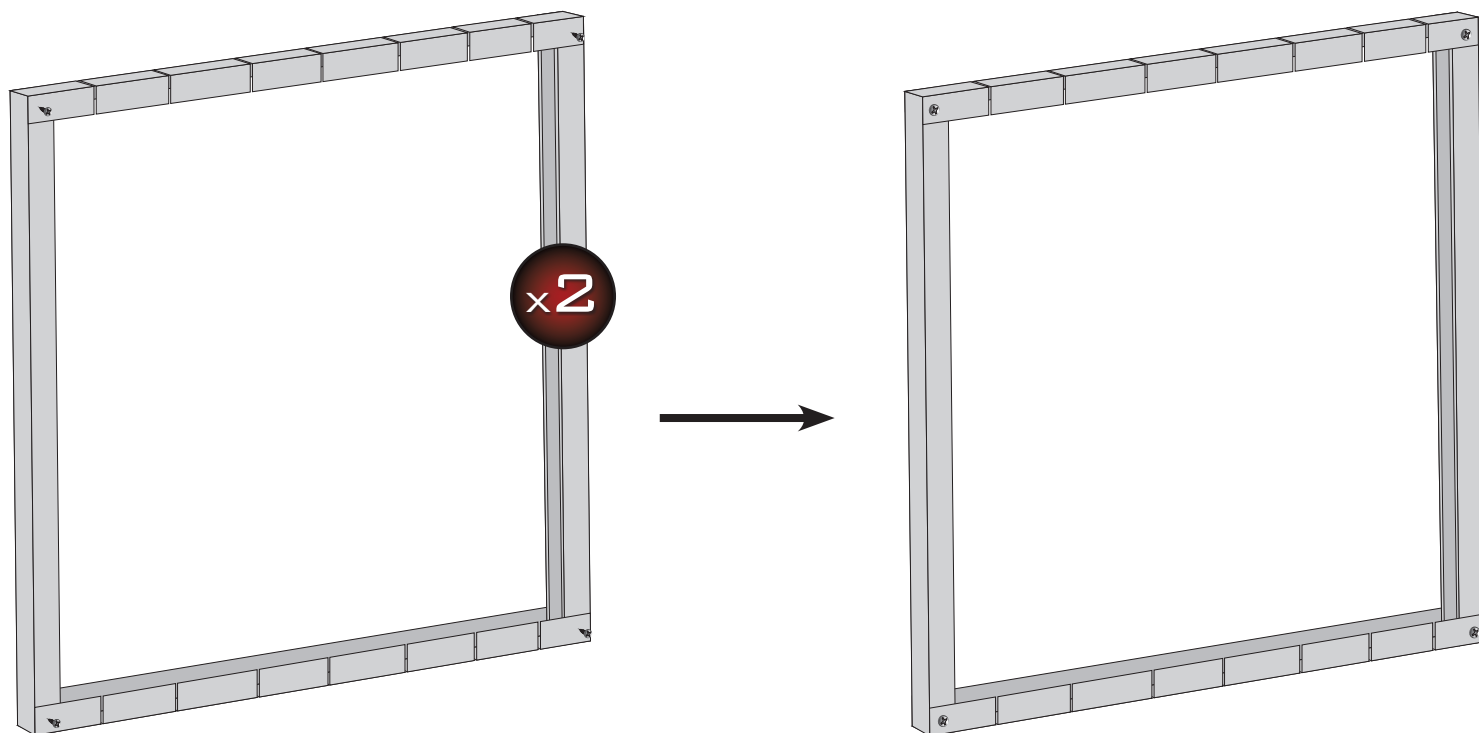
STEP 5

Place the second Precut Angle Track on top of the studs. Make sure they are flush with the edges of the track.



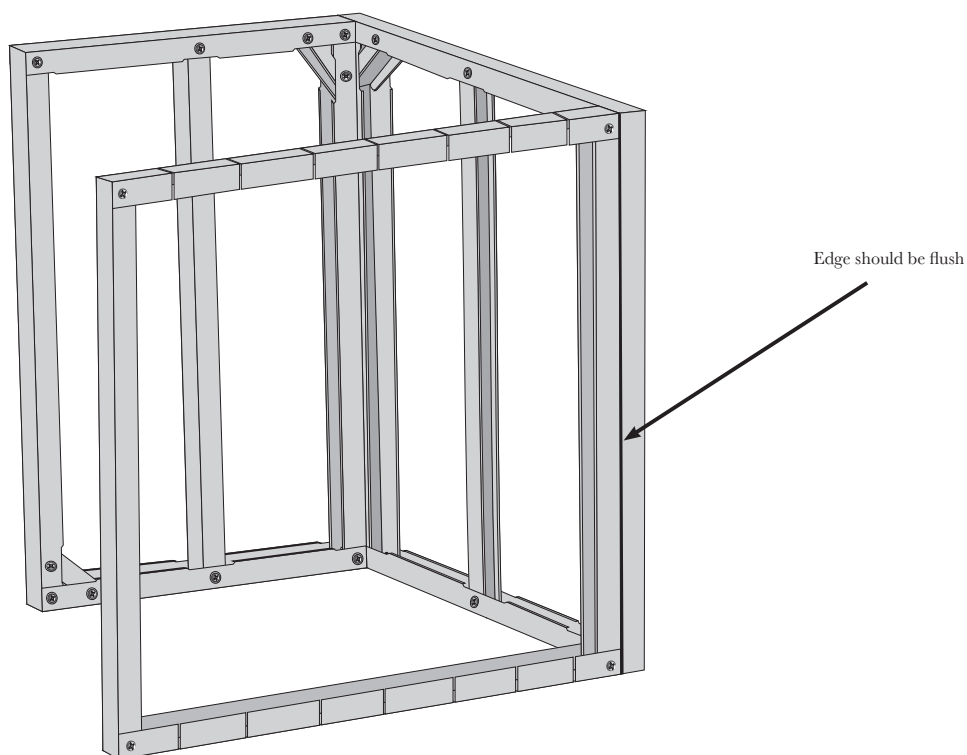
STEP 6

Drill four (4) screws to secure the tracks to the studs. When complete, flip the wall over and drill four (4) additional screws into the opposite side.



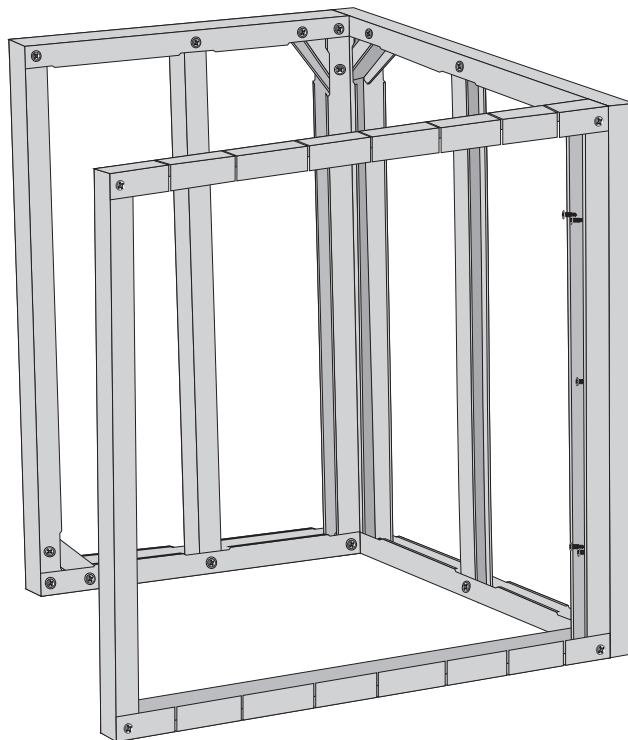
STEP 7

Place the wall you created in steps 4-6 along the inner edge of the 28" Cross Channel wall so the edges of the walls are flush.



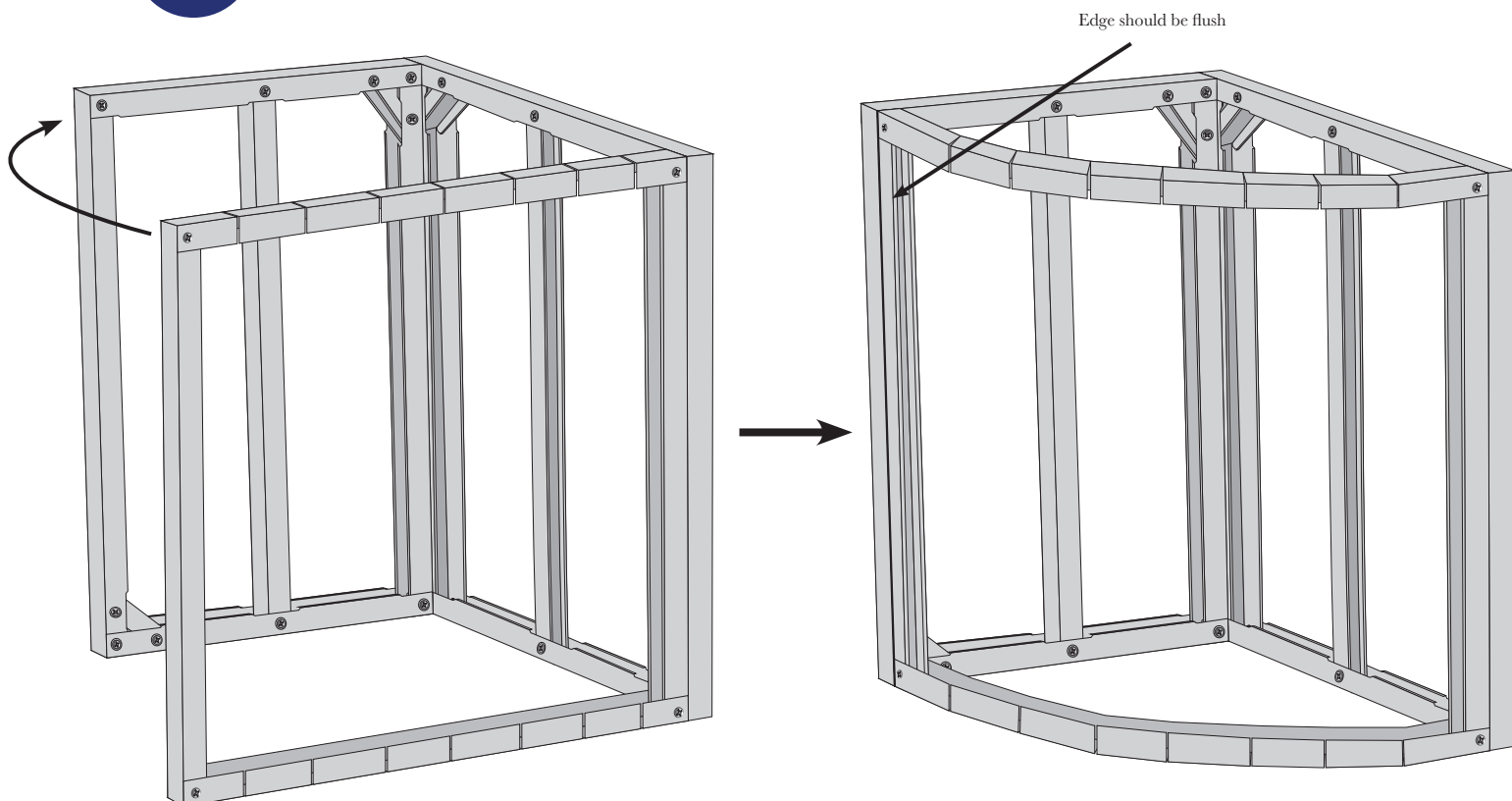
STEP 8

Attach the Precut Angle wall to the 28" Cross Channel wall by drilling at least five (5) screws inside the stud of the front wall.



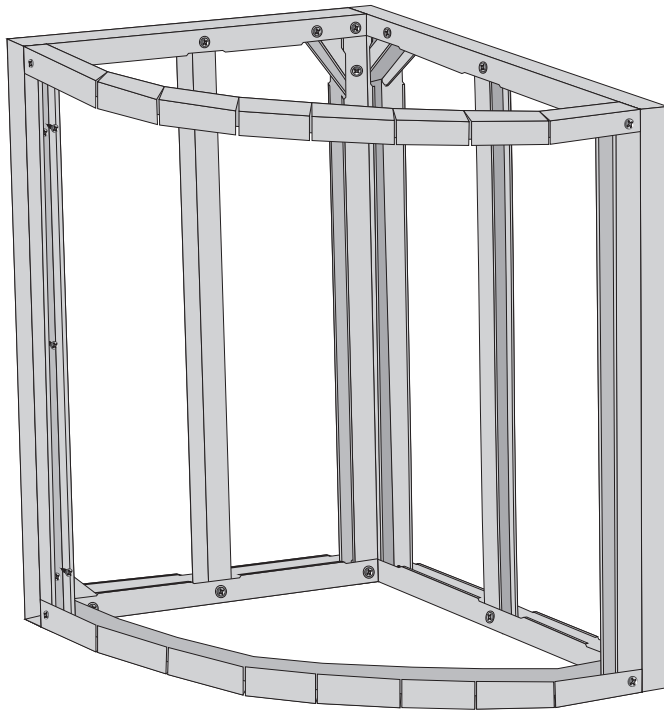
STEP 9

Bend the Precut Angle wall at each cut until the left stud of the angle wall is flush with the inside of the 25.5" Cross Channel wall. Adjust the bend of each cut until you are happy with the shape.



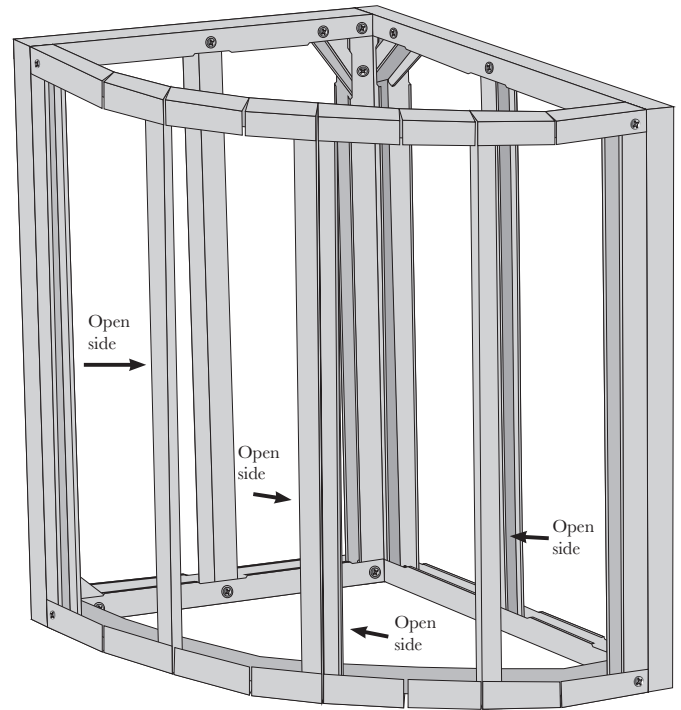
STEP 10

Attach the angle wall to the 25.5" Cross Channel wall by drilling at least five (5) screws inside the stud of the rounded wall.



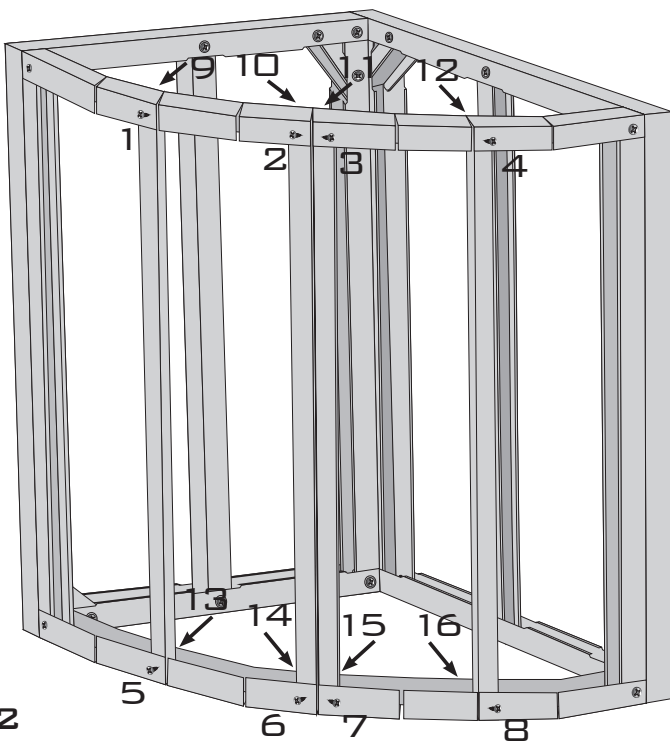
STEP 11

Place each of the four studs at the edges of four of the precut sections of the angle tracks so that the smooth side is facing the edges of the cuts.



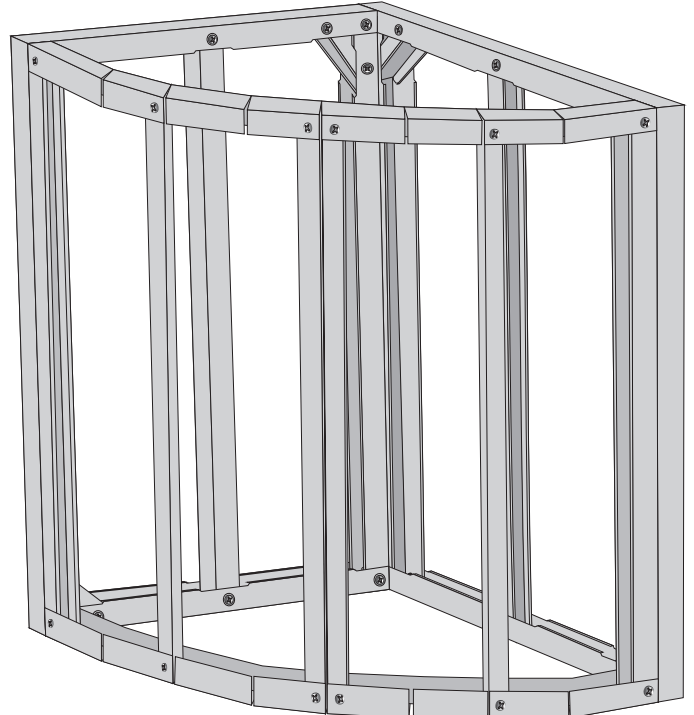
STEP 12

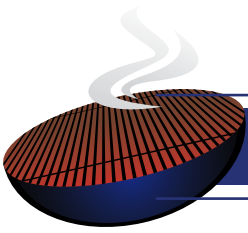
Apply screws to each side of the Precut Angle tracks to secure them to each Stud. (Total of sixteen (16) screws)



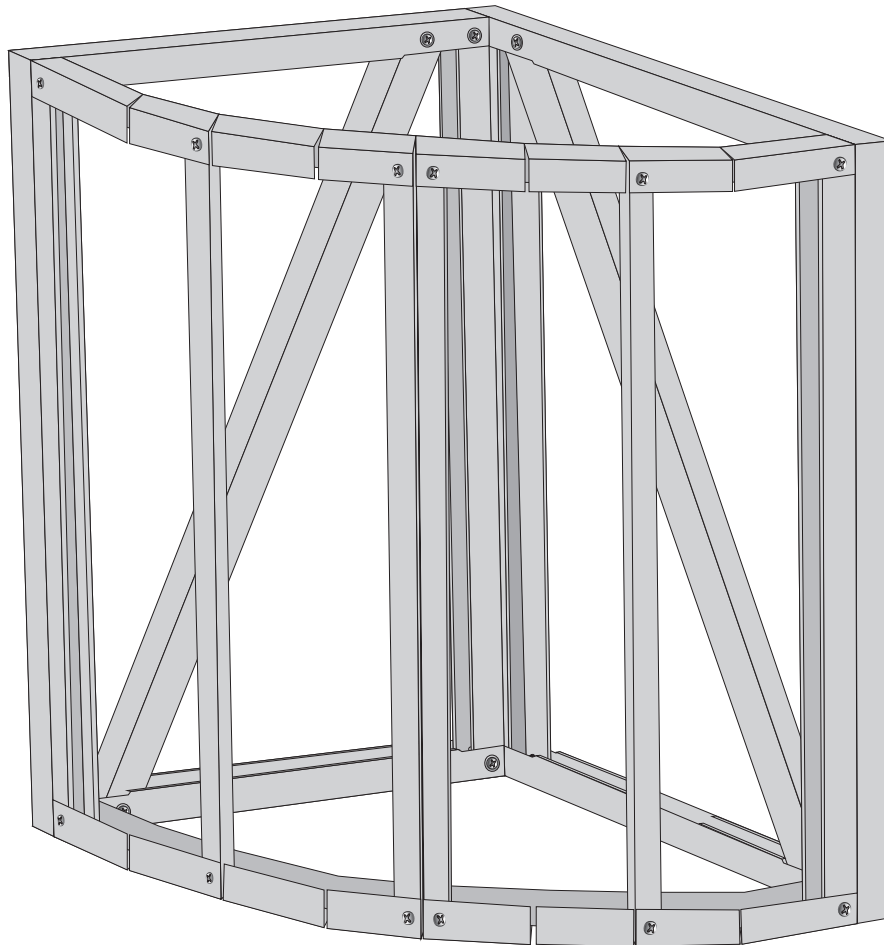
STEP 13

You should now have a completed Round Corner Module.



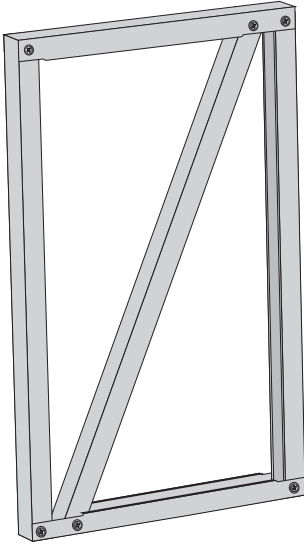


ROUND CORNER MODULE - QUICK PANEL ASSEMBLY

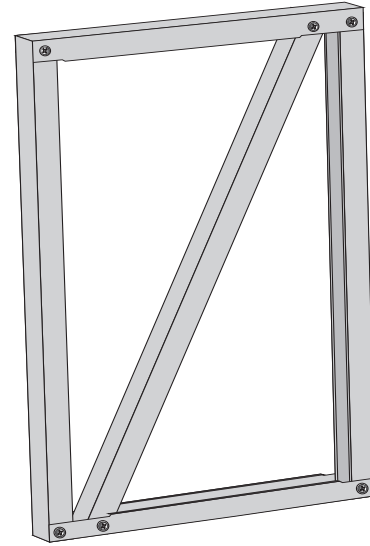


What's in the box

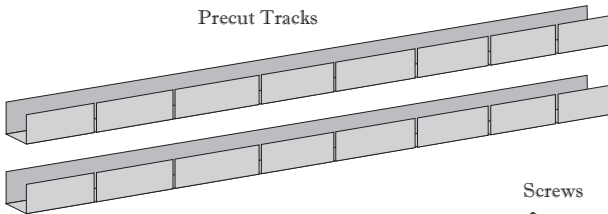
25.5" CC Wall



28" CC Wall



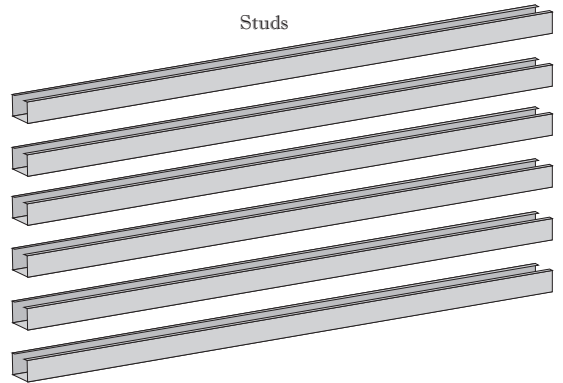
Precut Tracks



Screws



Studs

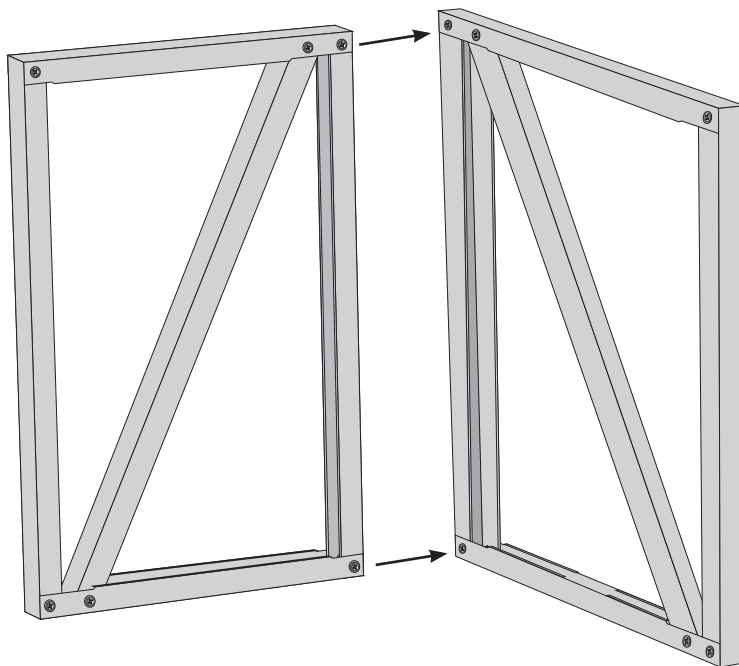


CHECK LIST

- ☐ 1 25.5" Cross Channel Wall
- ☐ 1 28" Cross Channel Wall
- ☐ 2 Precut Tracks
- ☐ 6 Studs
- ☐ Self-Tapping Screws (Minimum amount needed for assembly: up to 39)

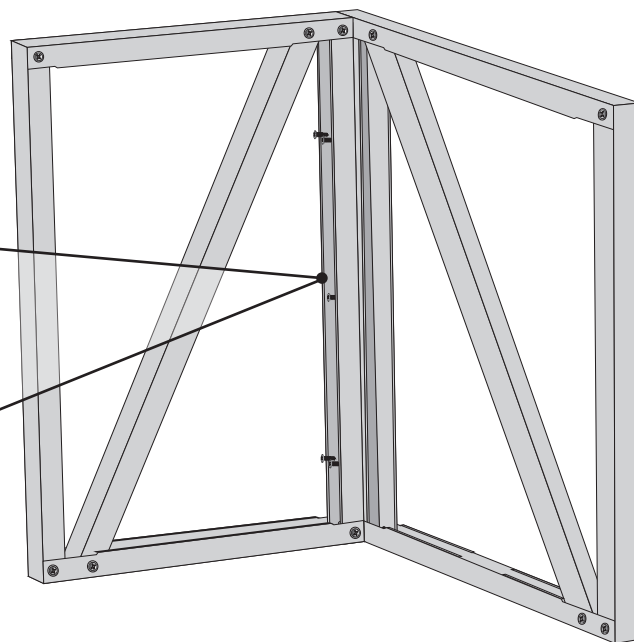
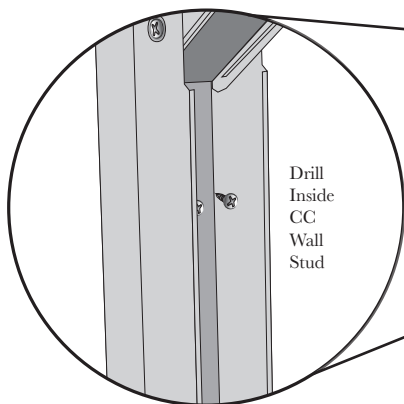
STEP 1

Slide the 25.5" Cross Channel (CC) wall against the 28" Cross Channel wall so that it aligns flush along the inside edge of the 28" Cross Channel Wall.



STEP 2

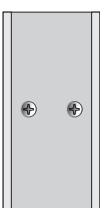
Attach the 25.5" CC wall to the 28" CC wall by drilling at least five (5) screws inside the stud of the 25.5" CC wall.



PROFESSIONAL TIP - ATTACHING CCs TO PERIMETER WALLS

For strongest integrity, use at least two screws near the top of the stud, one in the center, and two near the bottom.

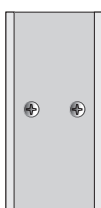
TOP SET



CENTER SET

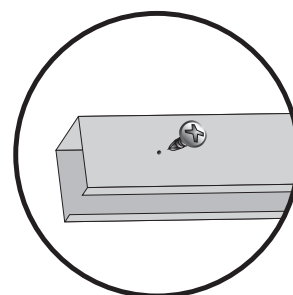
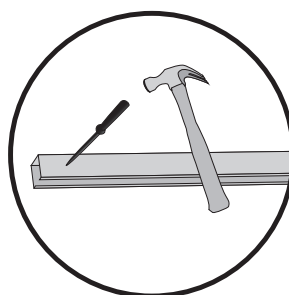


BOTTOM SET



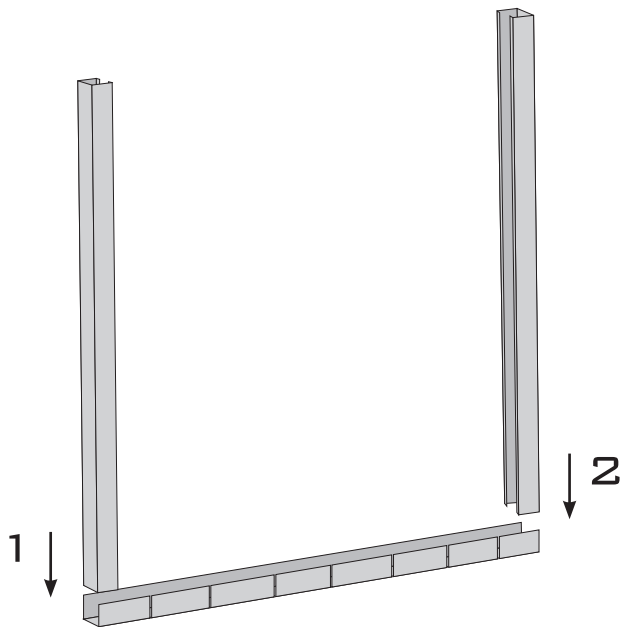
PROFESSIONAL TIP - DRILLING SCREWS INTO METAL

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.



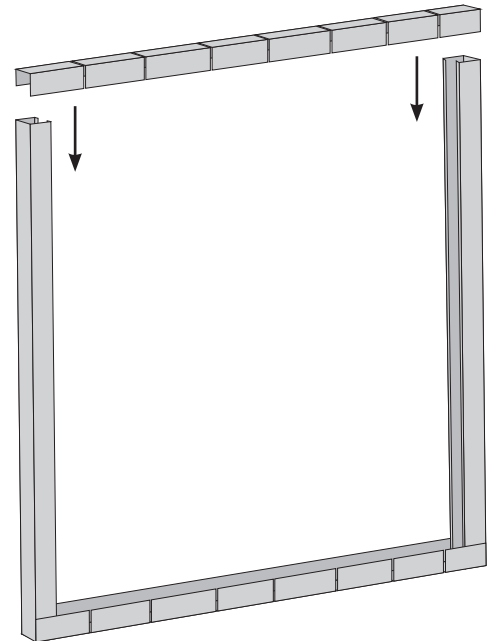
STEP 3

Place two studs on either end of the first Precut Angle Track. Make sure they are flush with the edges of the track.



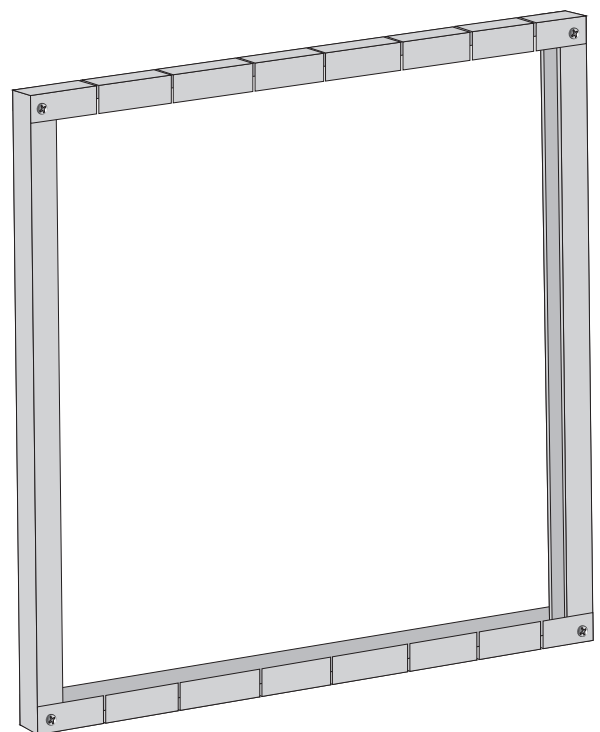
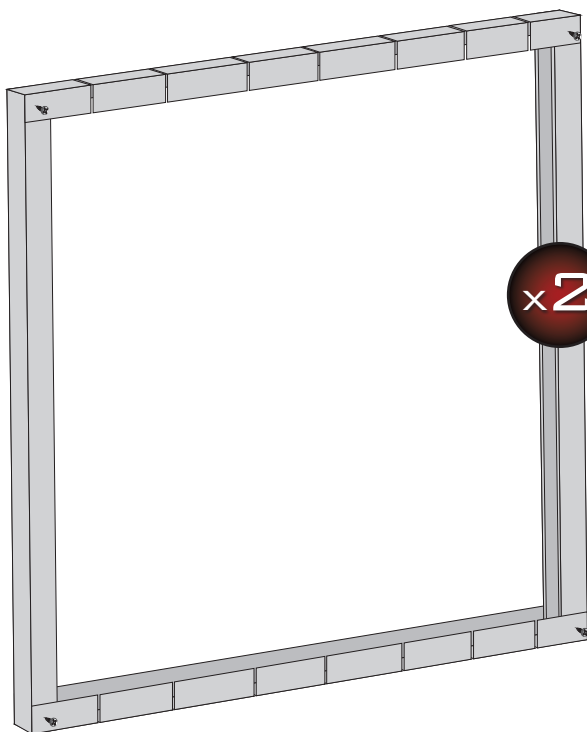
STEP 4

Place the second Precut Angle Track on top of the studs. Make sure they are flush with the edges of the track.



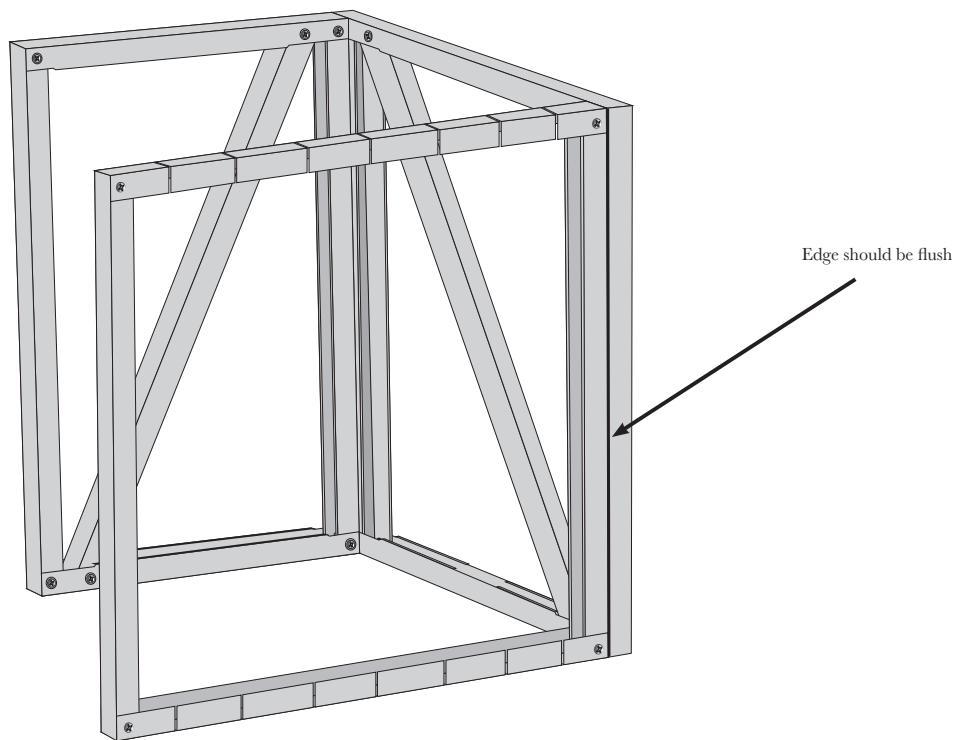
STEP 5

Drill four (4) screws to secure the tracks to the studs. When complete, flip the wall over and drill four (4) additional screws into the opposite side.



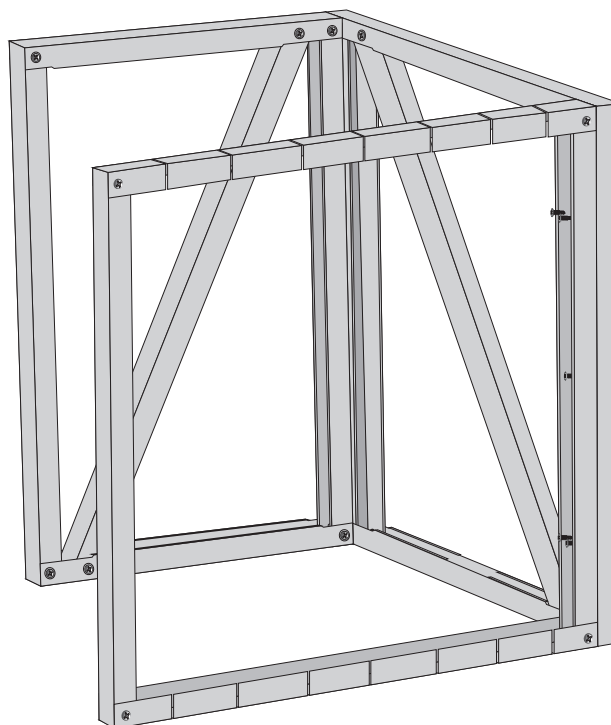
STEP 6

Place the wall you created in steps 4-6 along the inner edge of the 28" Cross Channel wall so the edges of the walls are flush.



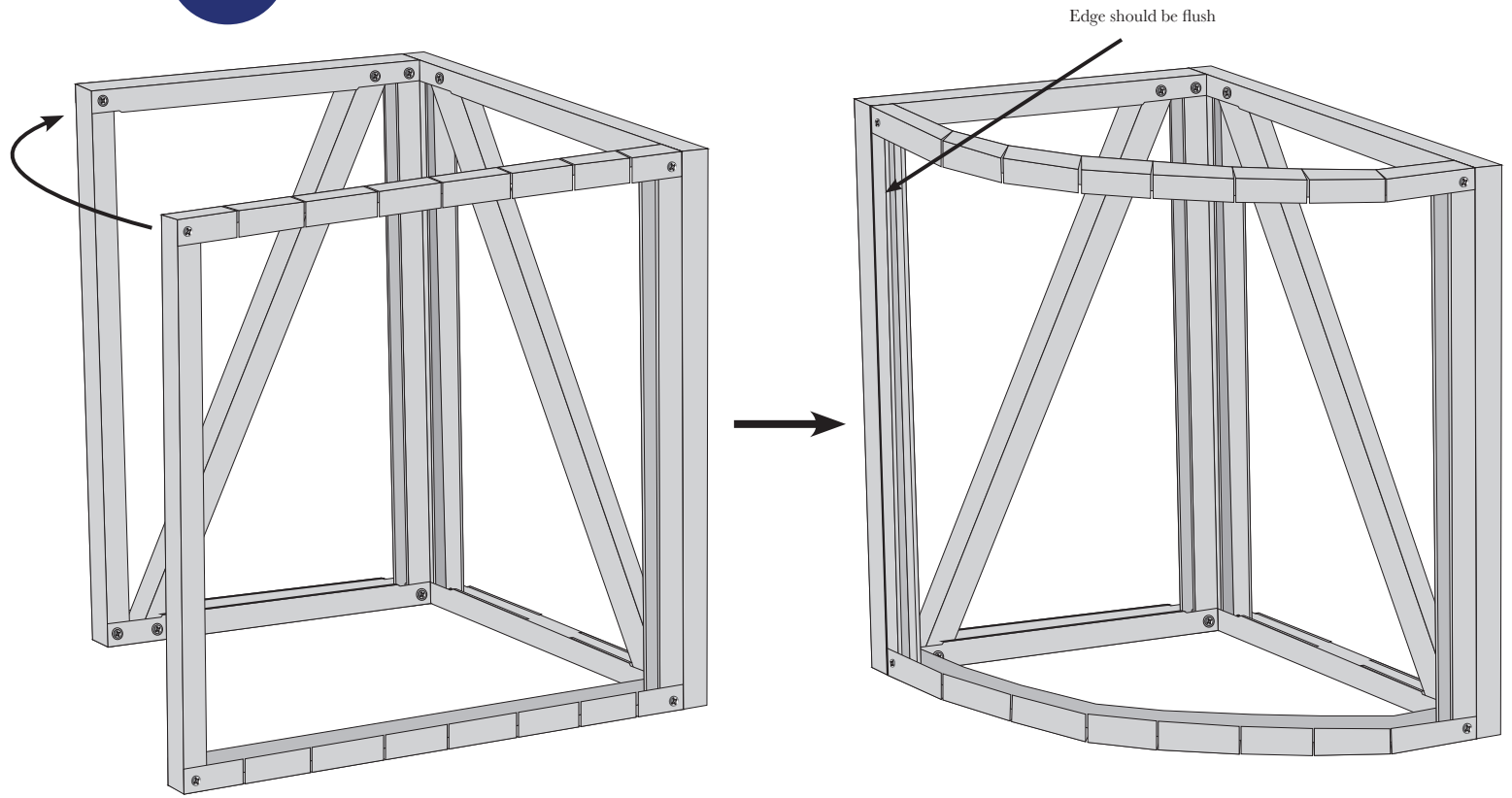
STEP 7

Attach the Precut Angle wall to the 28" Cross Channel wall by drilling at least five (5) screws inside the stud of the front wall.



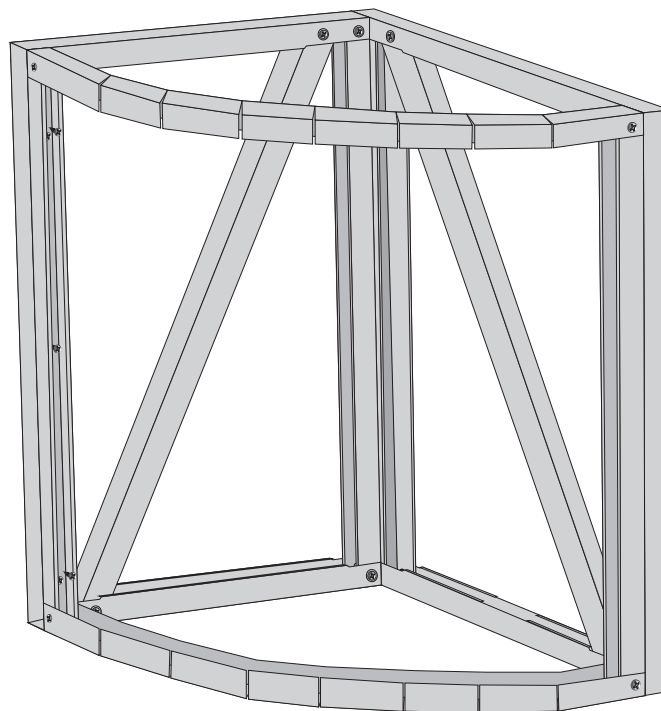
STEP 8

Bend the Precut Angle wall at each cut until the left stud of the angle wall is flush with the inside of the 25.5" Cross Channel wall. Adjust the bend of each cut until you are happy with the shape.



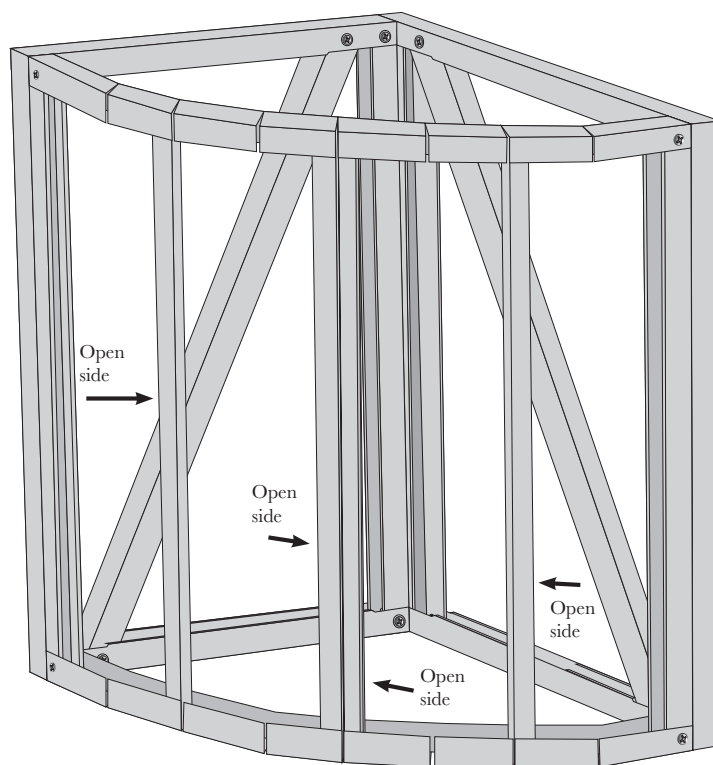
STEP 9

Attach the angle wall to the 25.5" Cross Channel wall by drilling at least five (5) screws inside the stud of the rounded wall.



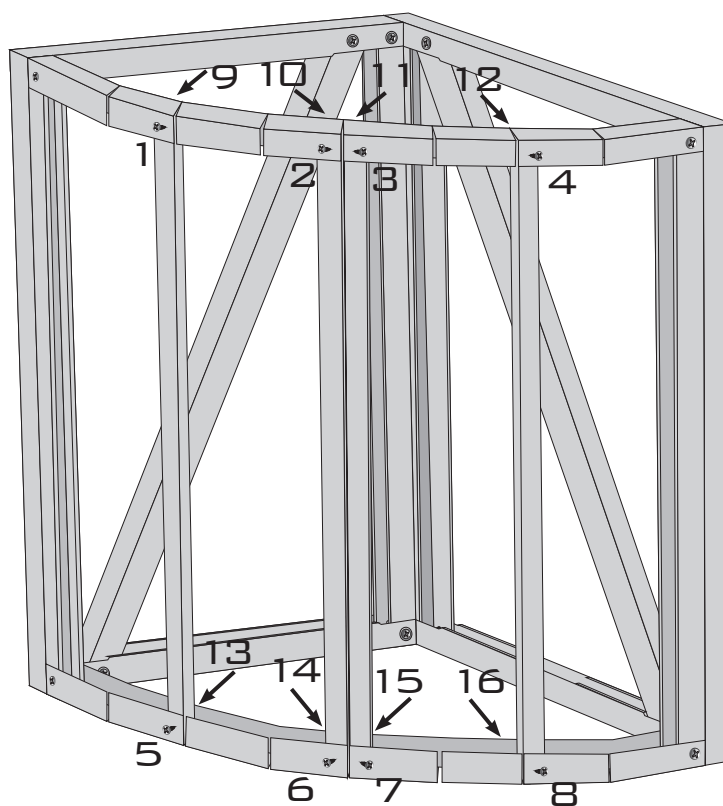
STEP 10

Place each of the four studs at the edges of four of the precut sections of the angle tracks so that the smooth side is facing the edges of the cuts.



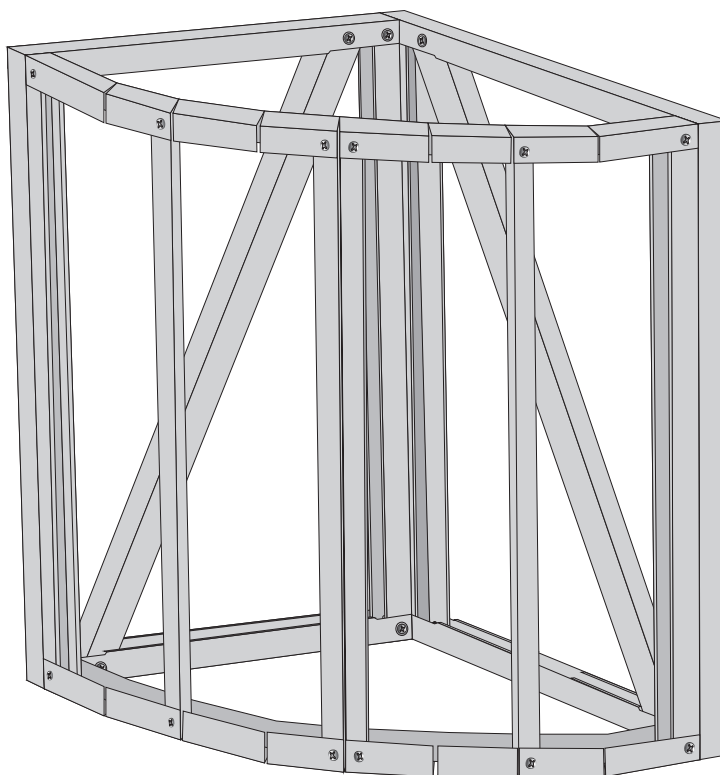
STEP 11

Apply screws to each side of the Precut Angle tracks to secure them to each Stud. (Total of sixteen (16) screws)



STEP 12

You should now have a completed Round Corner Quick Panel Module.



PAGE LEFT INTENTIONALLY BLANK

