

J-CARA[®]
**MODULAR
FIREPLACE
SYSTEM**

US PATENT: 9,453,341
INTERNATIONAL PATENTS PENDING

U-CARA[®] **MODULAR** **FIREPLACE** **SYSTEM**

This truly revolutionary U-Cara Modular Fireplace is easily constructed in one day with only a handful of basic tools. The ability to mix and match several panel color and/or textures allows you to be creative while maintaining the theme of the project overall.

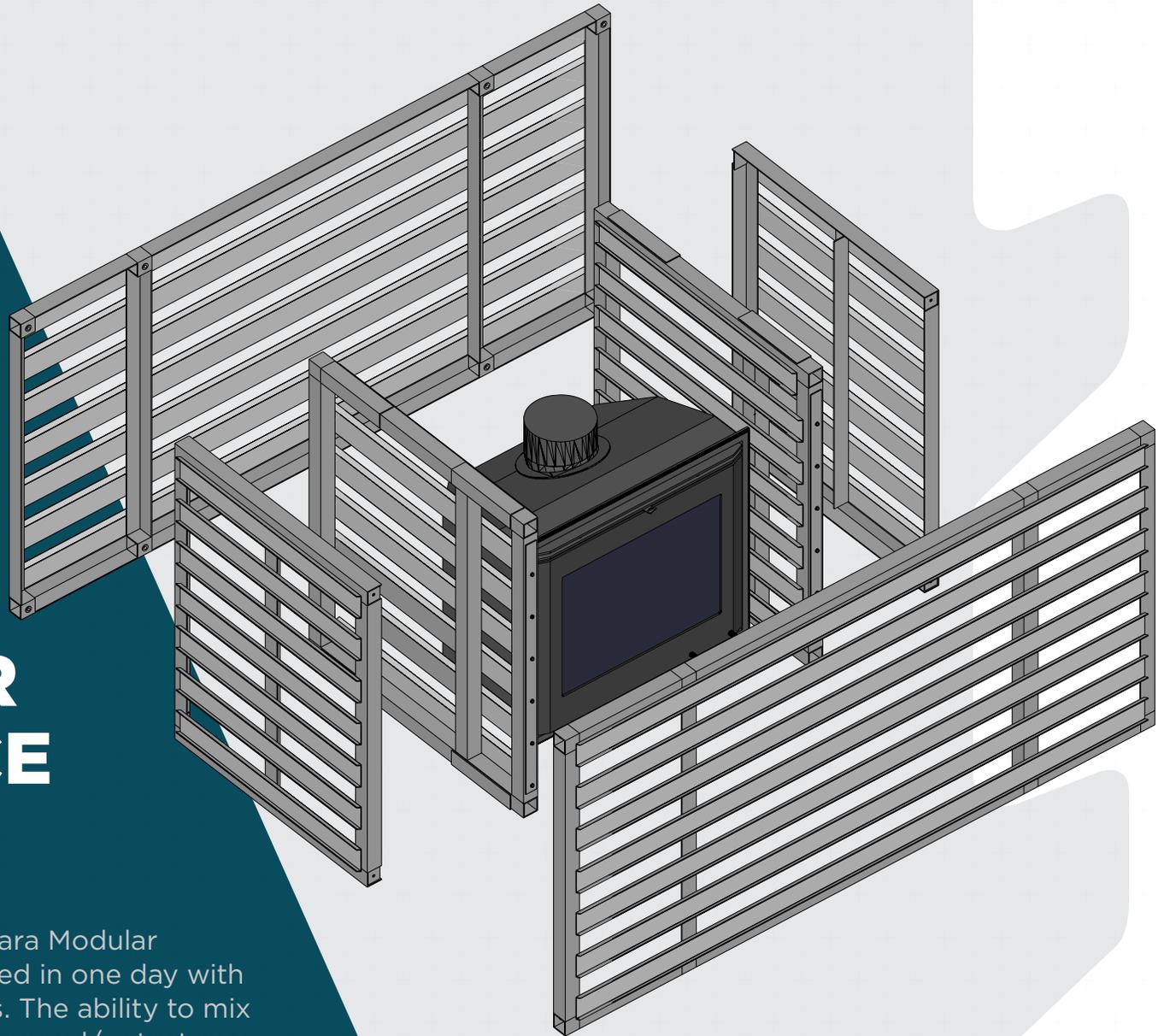


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Visit the Unilock Hardscape Education Center for videos and other information.

PLEASE CHECK YOUR LOCAL BUILDING AND FIRE CODES BEFORE PURCHASING.

Unilock is not responsible for any violation of local codes.

42" Fireplace *Woodburning* CABINET COMPONENTS

MUST BE BUILT WITH
OVERSIZED WIDTH
COMPONENTS

DIMENSIONS

WITH FASCIA PANEL

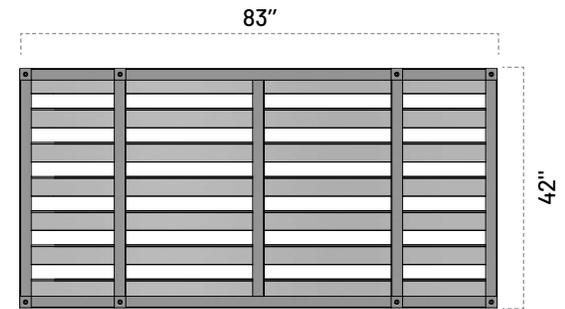
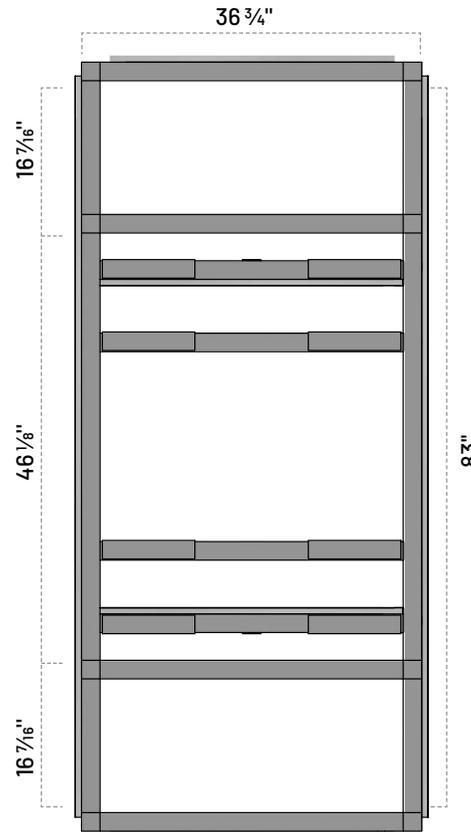
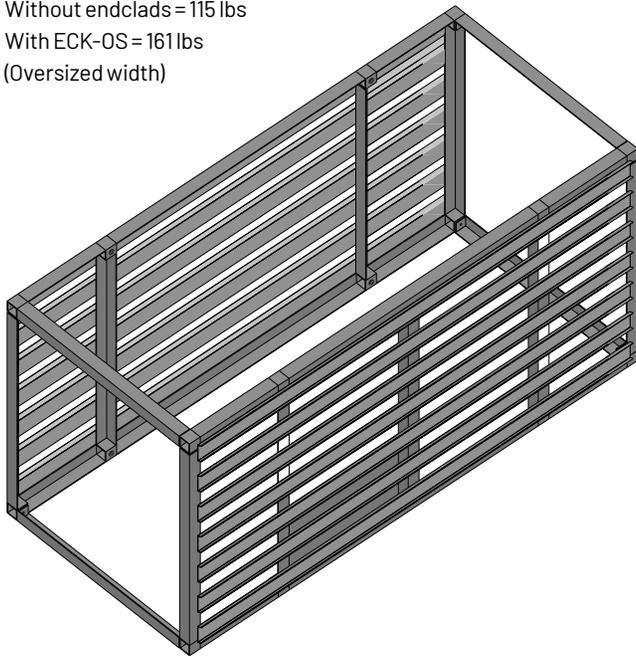
41 3/4" x 88" (Outside To Outside)

WEIGHT

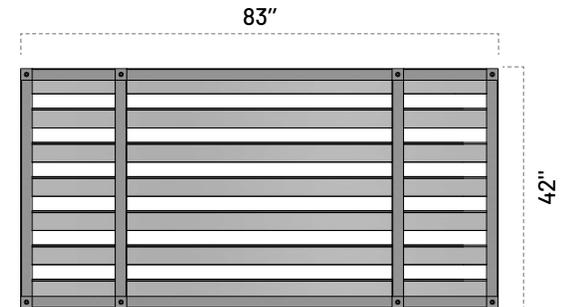
Without endclads = 115 lbs

With ECK-OS = 161 lbs

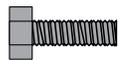
(Oversized width)



UL-FIR-FP 1PC
Fireplace Cabinet Front Panel



UL-FIR-BP 1PC
Fireplace Cabinet Back Panel



B01 8x
9/16" Bolt



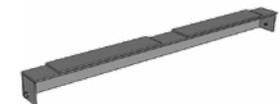
ST02 14x
1/4" Self-Tap Screw



LW01 8x
3/8" Lock Washer



ULCS 4x
Connecting Strut



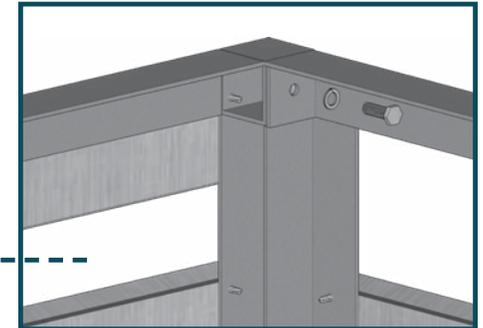
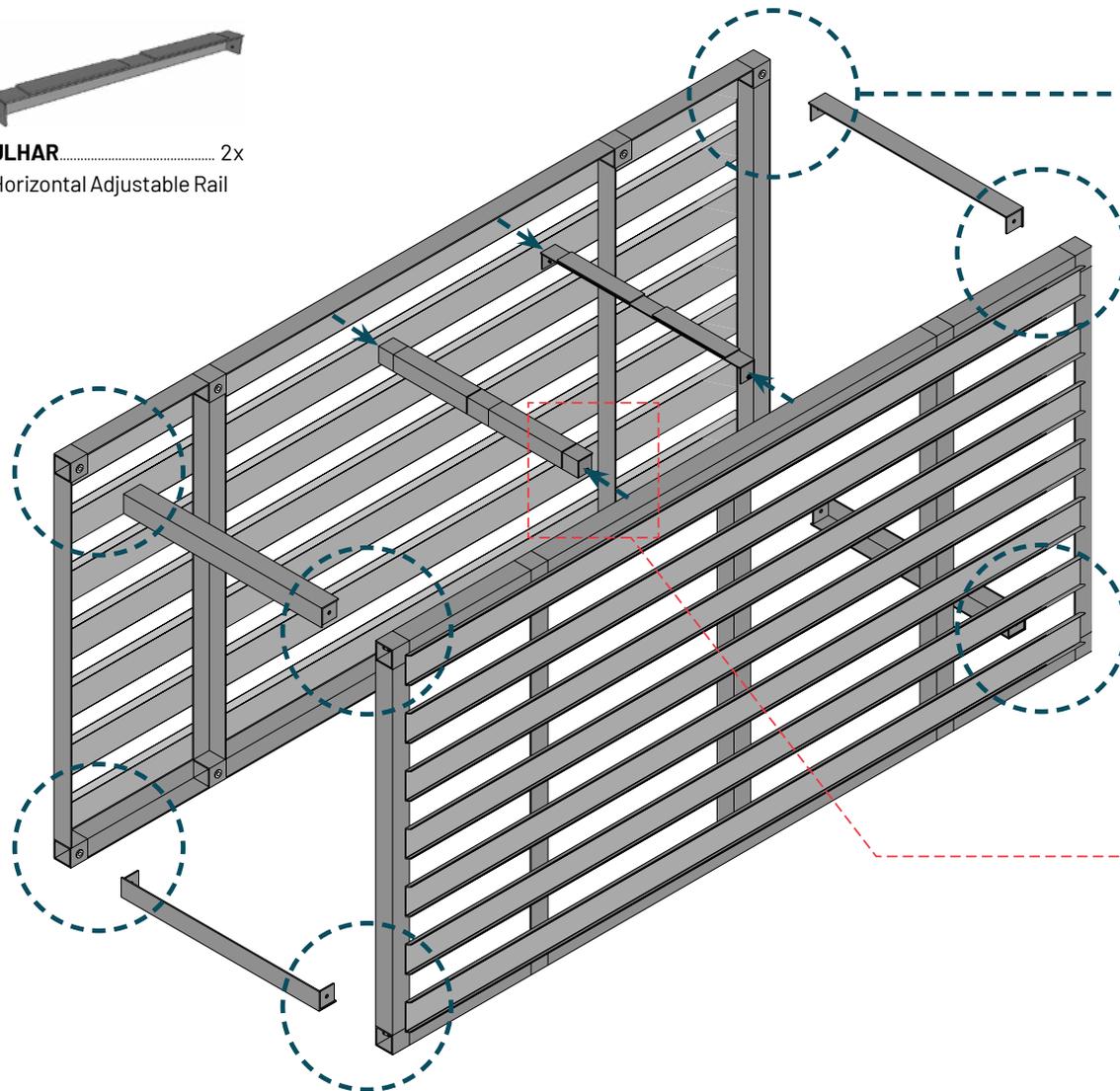
ULHAR 2x
Horizontal Adjustable Rail

42" Fire Cabinet Woodburning

CABINET COMPONENTS (CONTINUED)



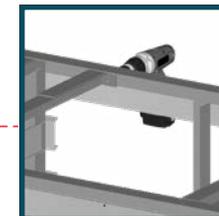
ULHAR..... 2x
Horizontal Adjustable Rail



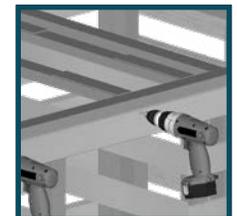
NOTE:

Always use included lock washer with 9/16" bolt connection on each corner (8 total).

CLAMPS MAY BE USED TO SECURELY HOLD STRUTS IN PLACE WHILE CONNECTING



Braces are attached via tab and a self-tapping screw (ST02)



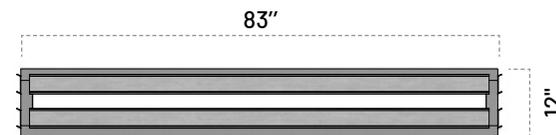
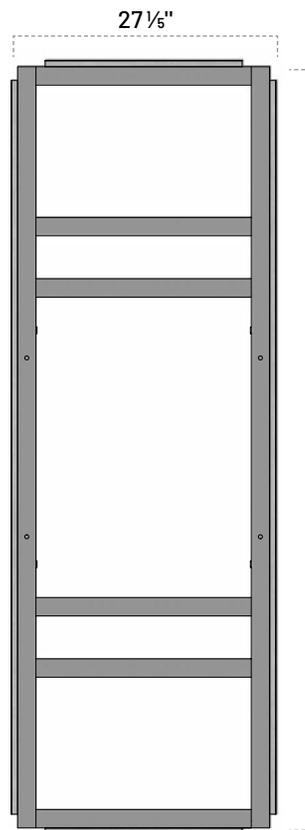
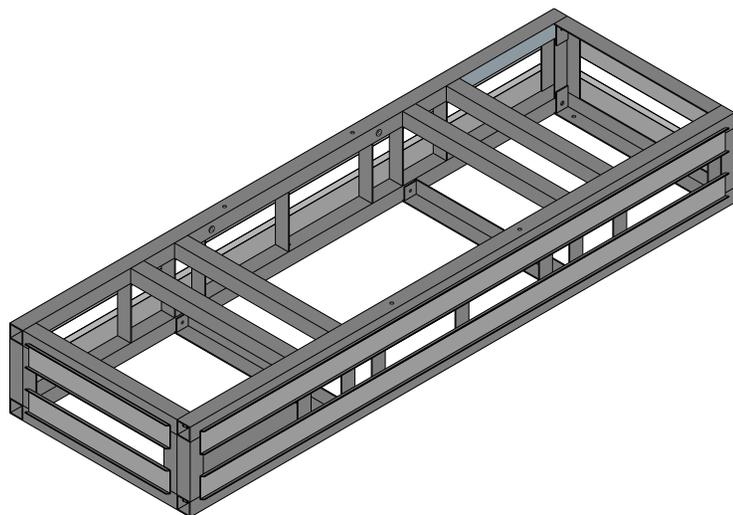
Connect with self-tapping screw (ST02)

42" Fireplace *Woodburning* MANTLE COMPONENTS

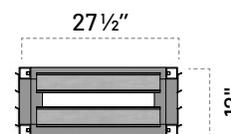
OVERSIZED WIDTH COMPONENTS

DIMENSIONS
WITH FASCIA PANEL
32½" x 88" x 12"
(Outside To Outside)

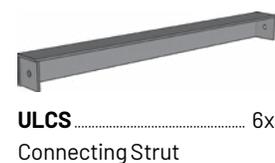
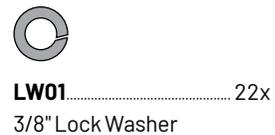
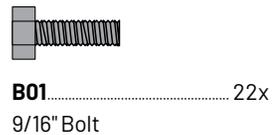
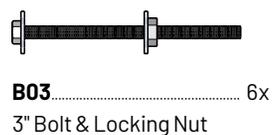
WEIGHT
68 lbs



UL-FIR-M-BP 2PC
Base Module Front Panel



UL-FIR-M-ECP 2 PC
Base Module End-Cap Panel

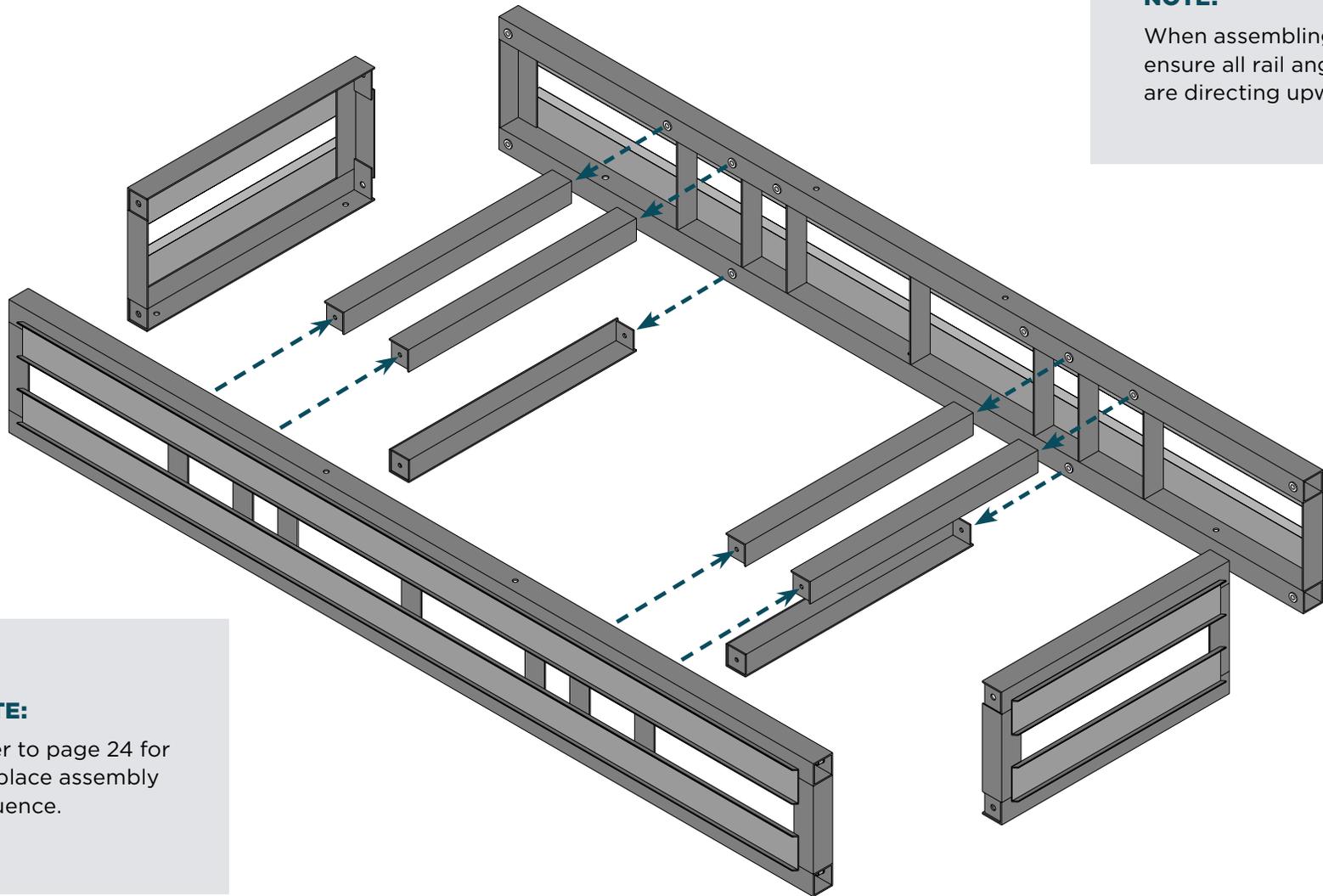


42" Fire Cabinet Woodburning

MANTLE COMPONENTS (CONTINUED)

NOTE:

When assembling ensure all rail angles are directing upward.



NOTE:

Refer to page 24 for Fireplace assembly sequence.

42" Fireplace *Woodburning* CHIMNEY COMPONENTS

OVERSIZED WIDTH COMPONENTS

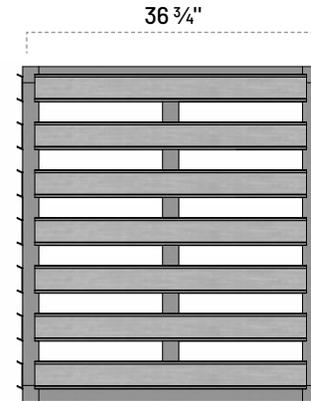
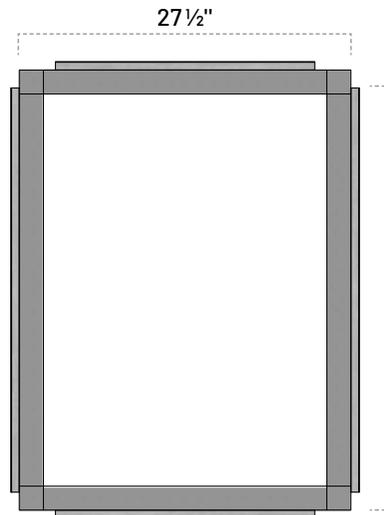
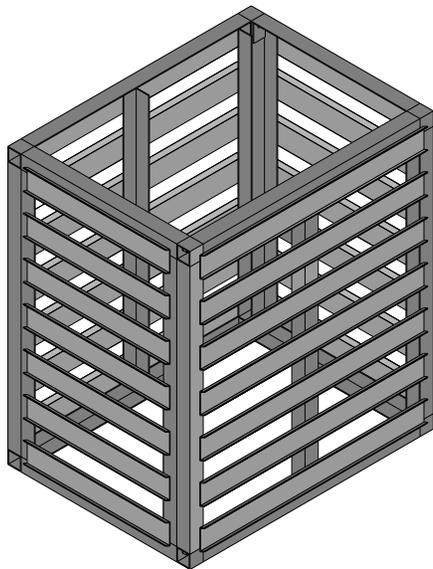
DIMENSIONS

WITH FASCIA PANEL

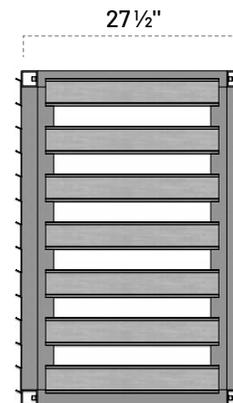
32½" x 41¾" (Outside To Outside)

WEIGHT

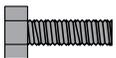
65 lbs



UL-CCBP-OS 2 PC
Chimney Front & Back Panel



UL-ECP 2 PC
Chimney End-Clad Panel



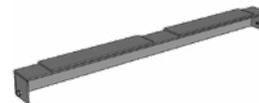
B01 8x
9/16" Bolt



ST02 14x
1/4" Self-Tap Screw

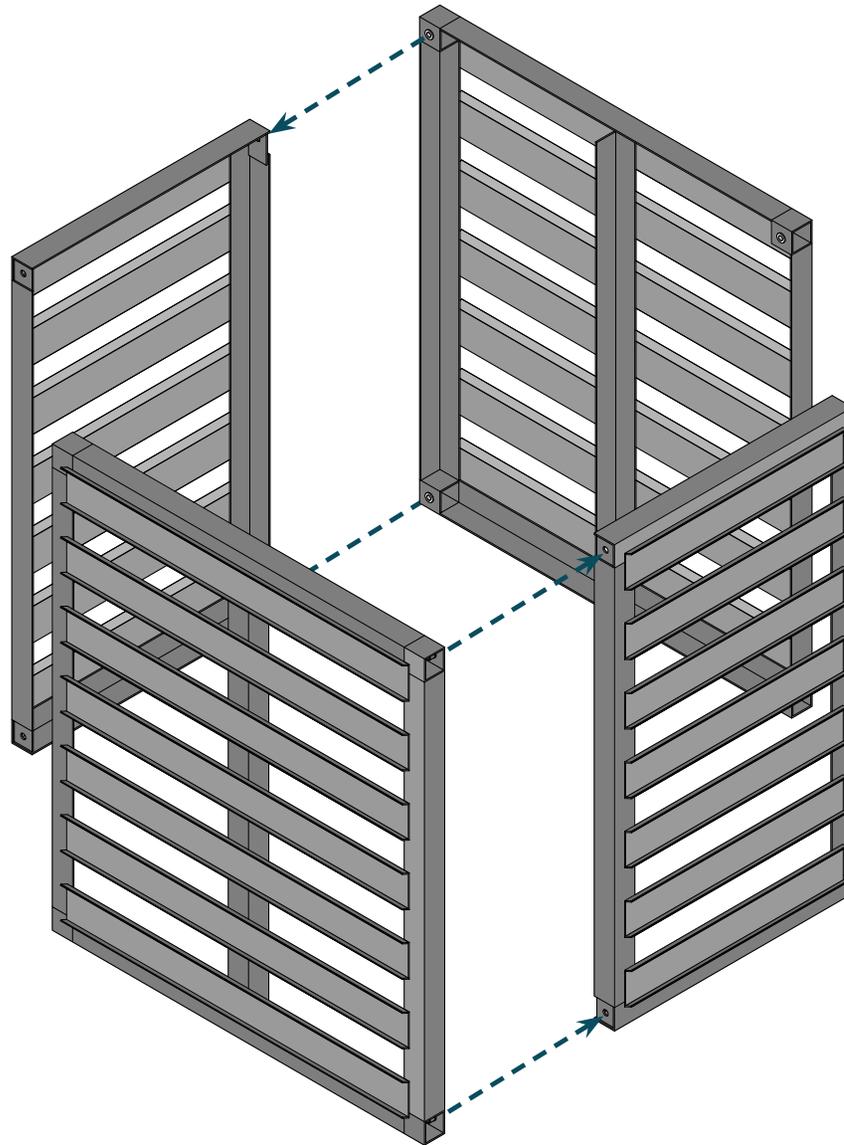


LW01 8x
3/8" Lock Washer



ULHAR 4x
Horizontal Adjustable Rail

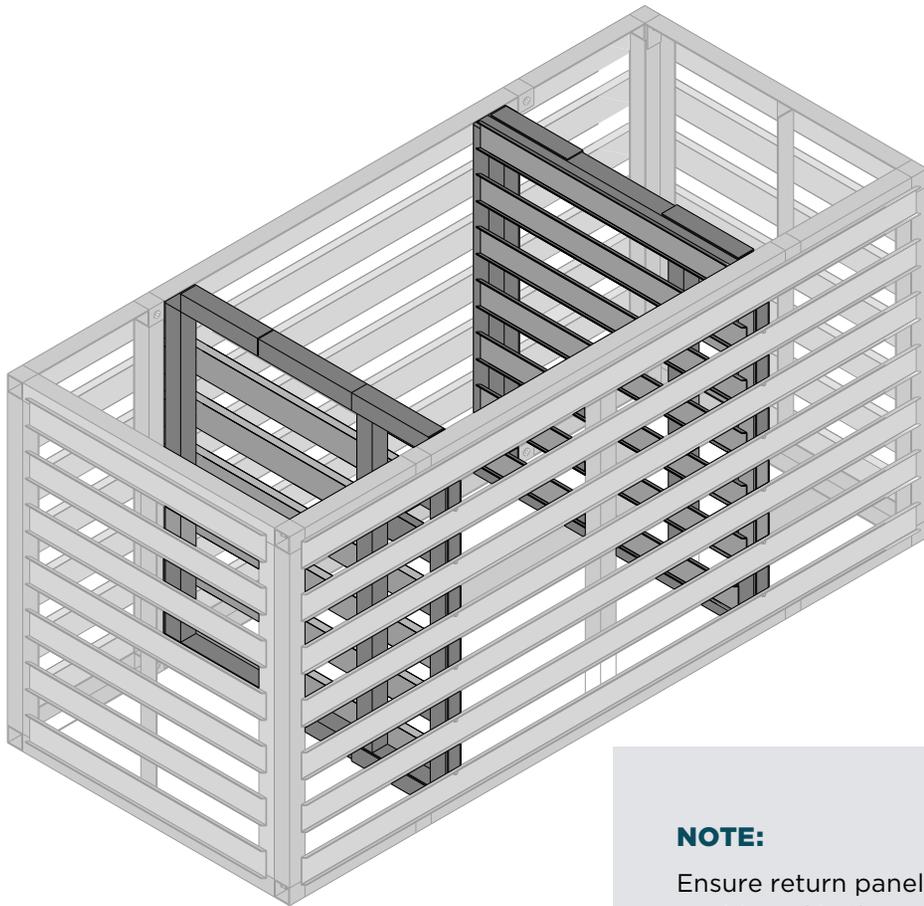
CHIMNEY COMPONENTS *(CONTINUED)*



NOTE:

Refer to page 28 for
Fireplace assembly
sequence.

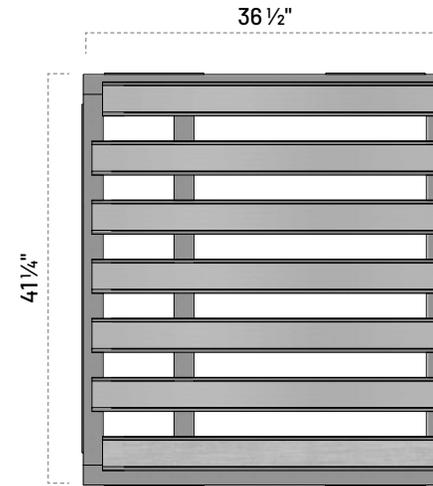
42" Fireplace *Woodburning* OVERSIZED RETURN PANEL



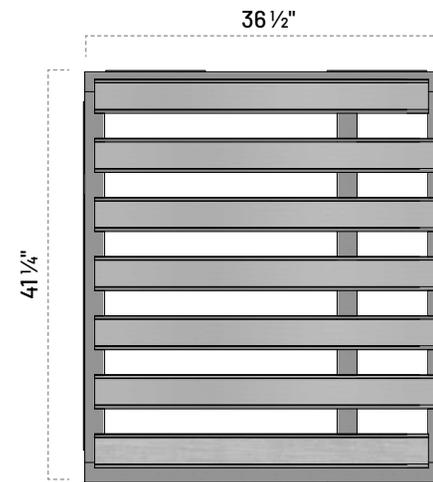
MUST BE BUILT WITH
OVERSIZED WIDTH
COMPONENTS

NOTE:

Ensure return panels are positioned in the correct orientation (right and left). Rails should be facing inward and mantle tube support should be facing front side.

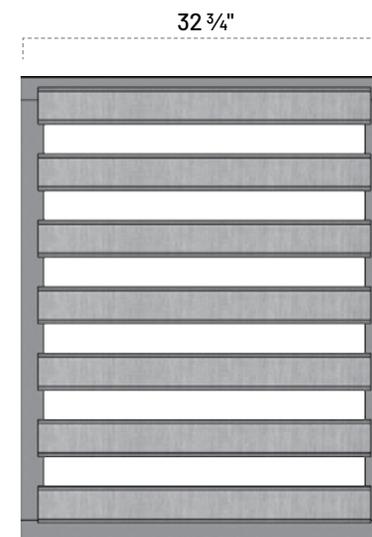
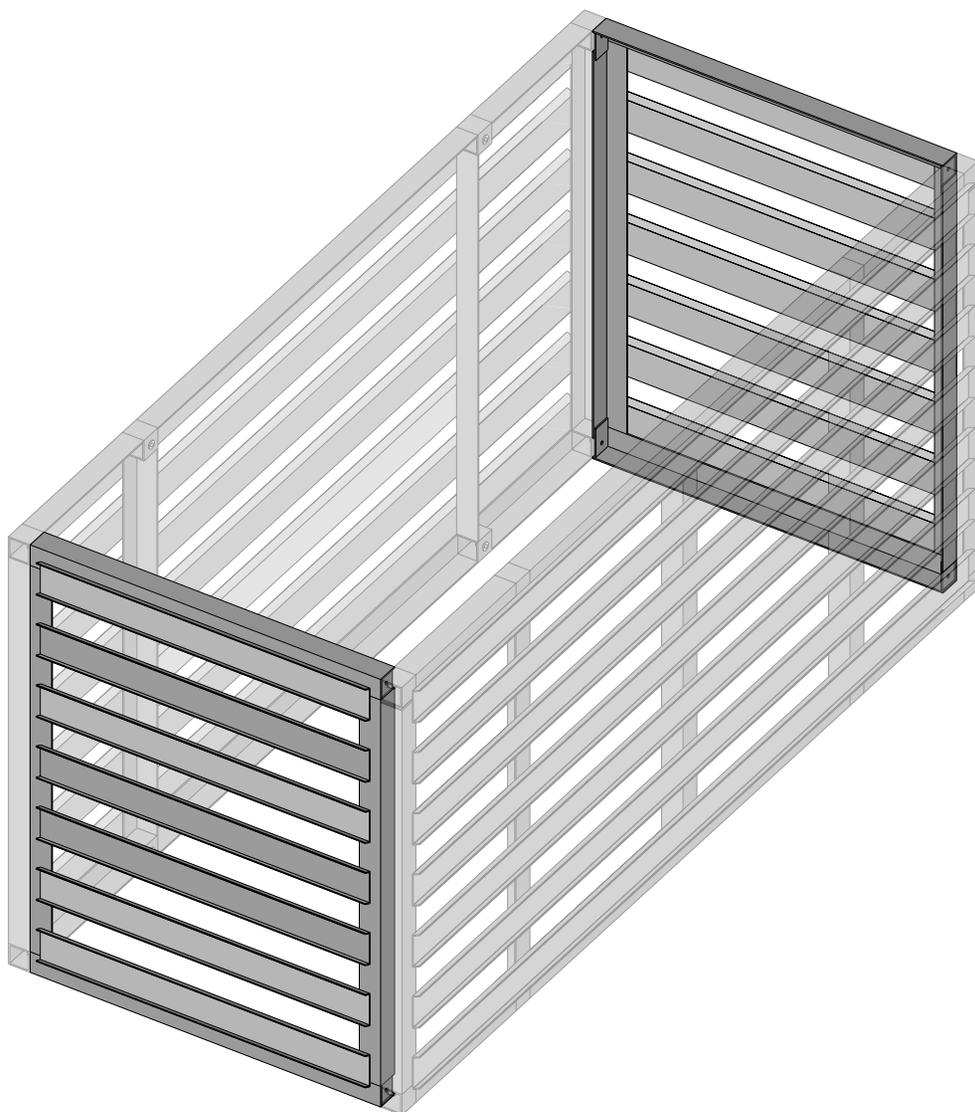


UL-FIR-LFT-OS 1 PC
Left Return Panel



UL-FIR-RTN-OS 1 PC
Right Return Panel

42" Fireplace *Woodburning* OVERSIZED END-CLAD



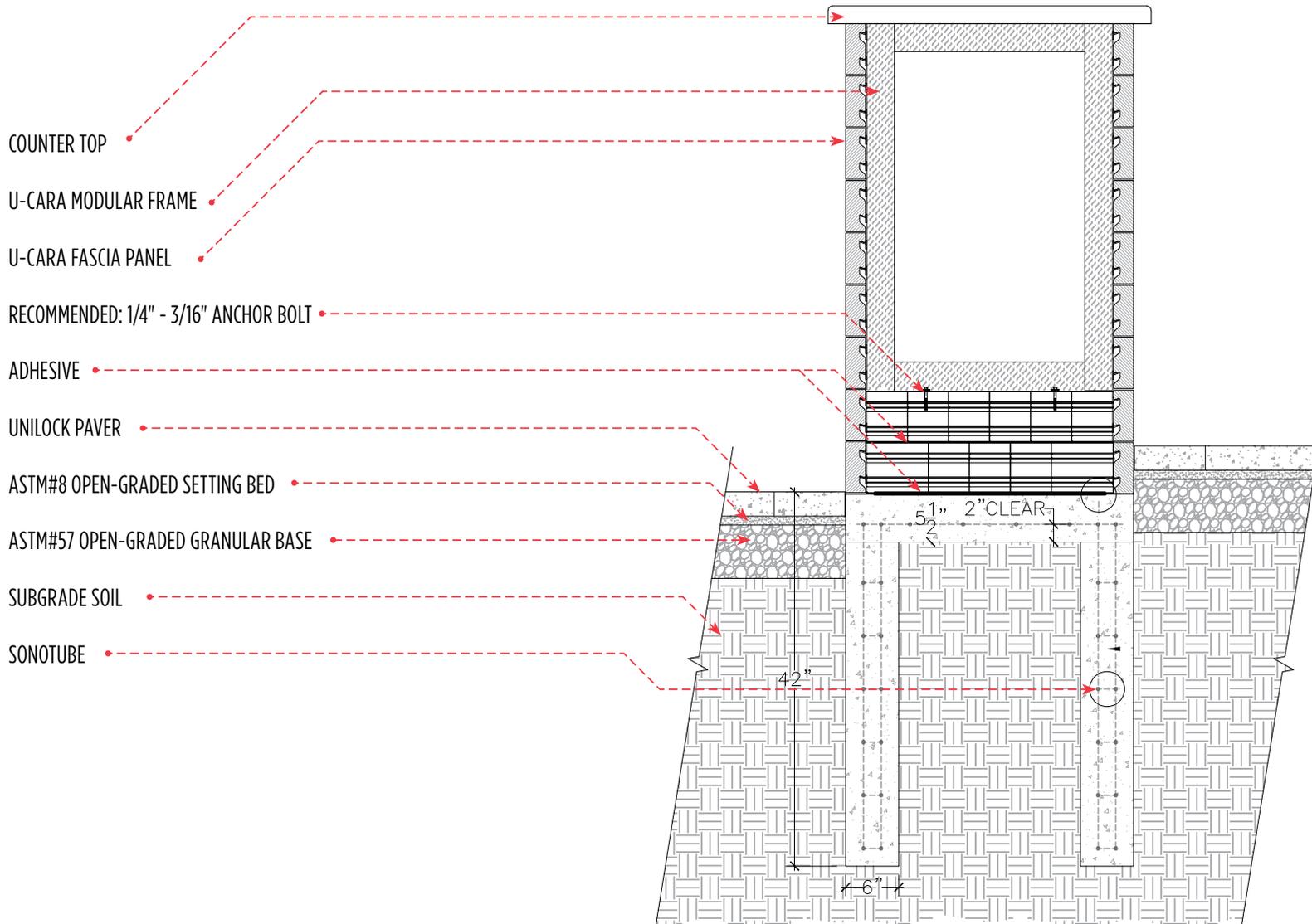
UL-ECP-0S..... 2x
End Clad Panel Oversized

NOTE:

Remove connecting struts and replace with end-clad panel using existing hardware.

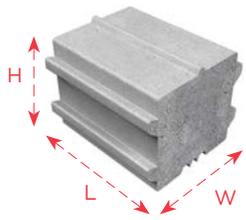
Modular System Base

TYPICAL

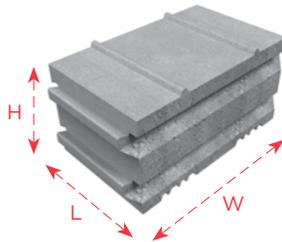


42" Fireplace

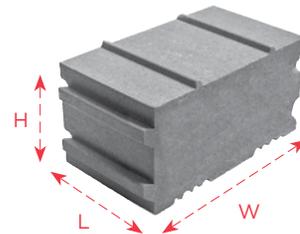
BACKER BLOCK COMPONENTS



STANDARD BACKER BLOCK
6" H x 8" L x 6" W
15 cm x 20 cm x 15 cm



CORNER BACKER BLOCK
6" H x 7" L x 12" W
15 cm x 17.5 cm x 30 cm



LARGE BACKER BLOCK
6" H x 7" L x 12" W
15 cm x 17.5 cm x 30 cm



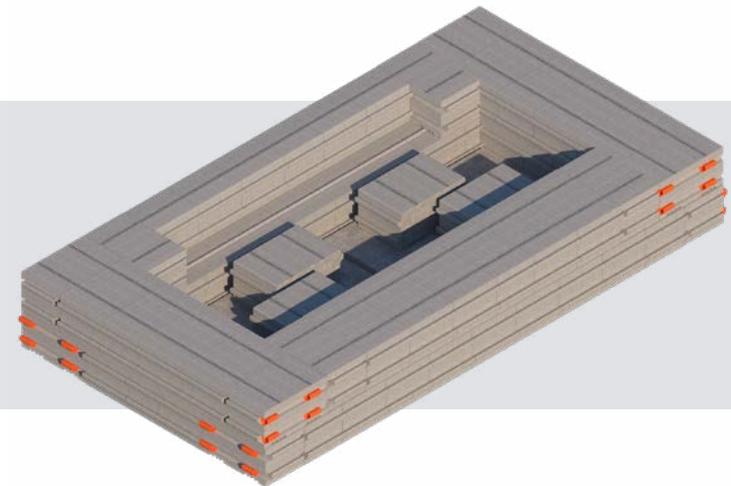
UNIVERSAL BASE UNIT
2" H x 19" L x 14" W
5.5 cm x 48.2 cm x 35.5 cm



SURE TRACK CORNER INSERT
L = 2" (5 cm)

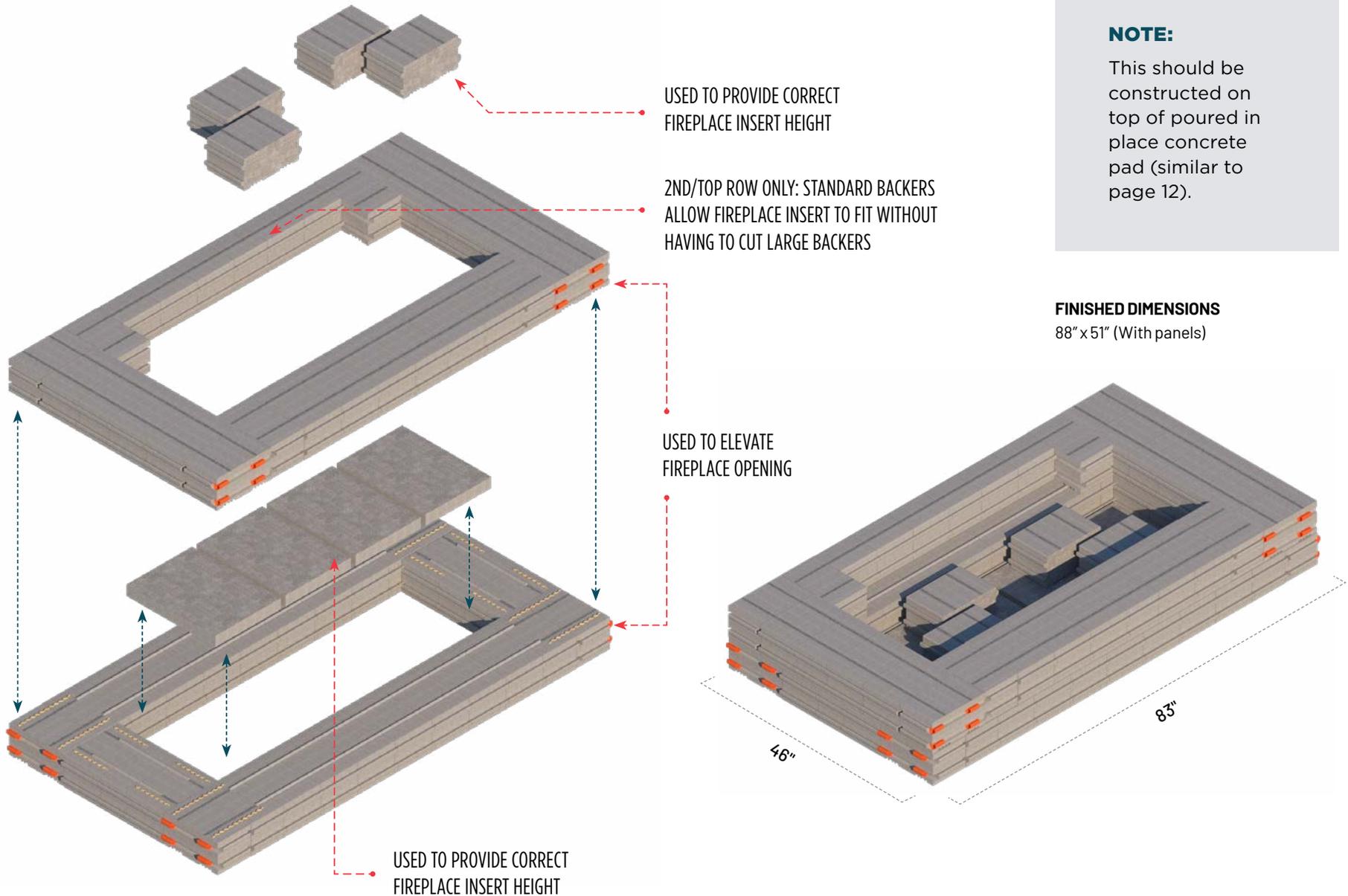
NOTE:

A Backer base is used to achieve desired firebox height and in some builds, add an attached hearth. Fireplace Cabinet is 42" tall and each row of Backer blocks will add an additional 6" of height.

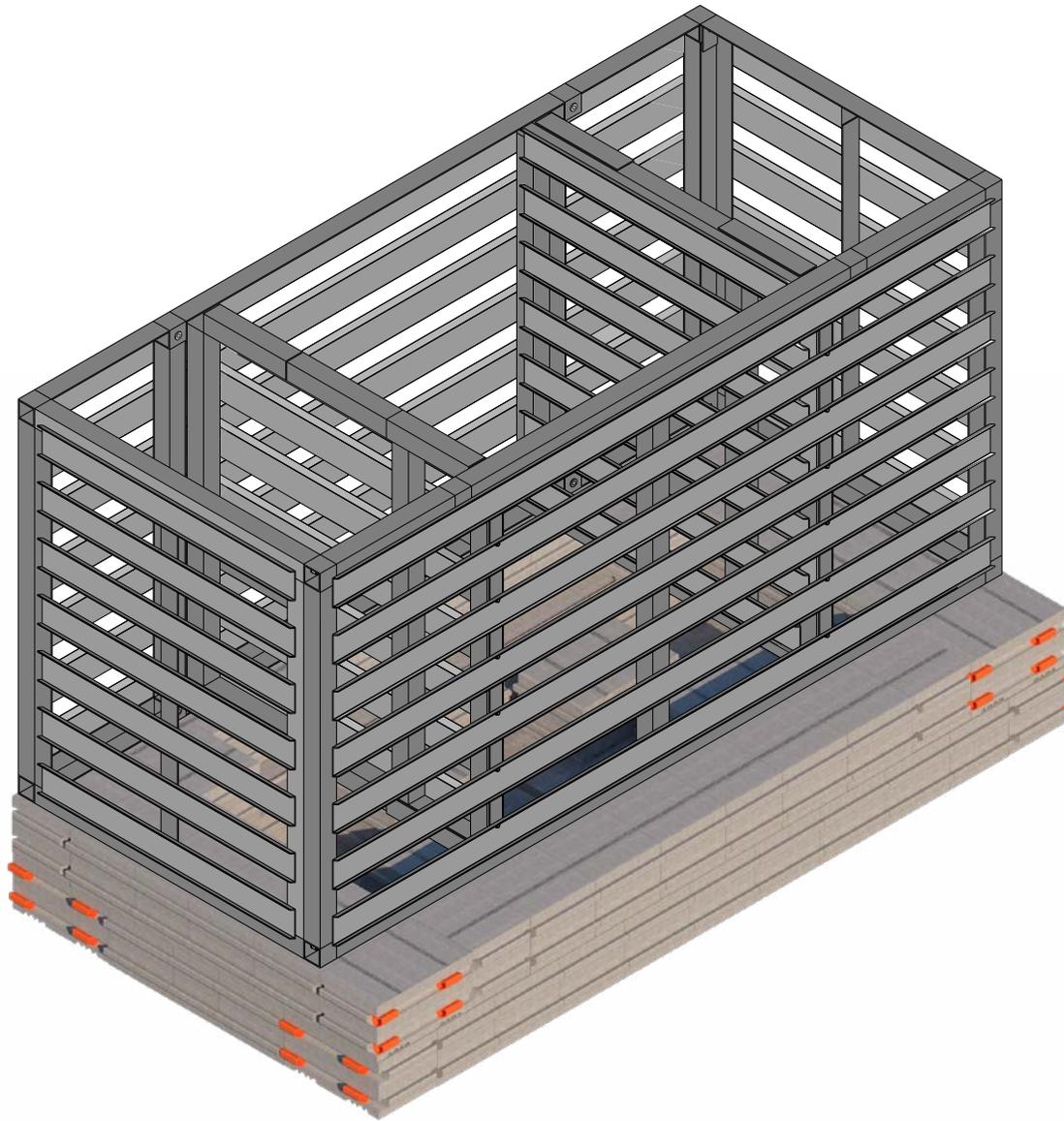


42" Fireplace *Woodburning*

BACKER BLOCK ADJUSTABLE BASE



BACKER BLOCK ADJUSTABLE BASE (CONTINUED)

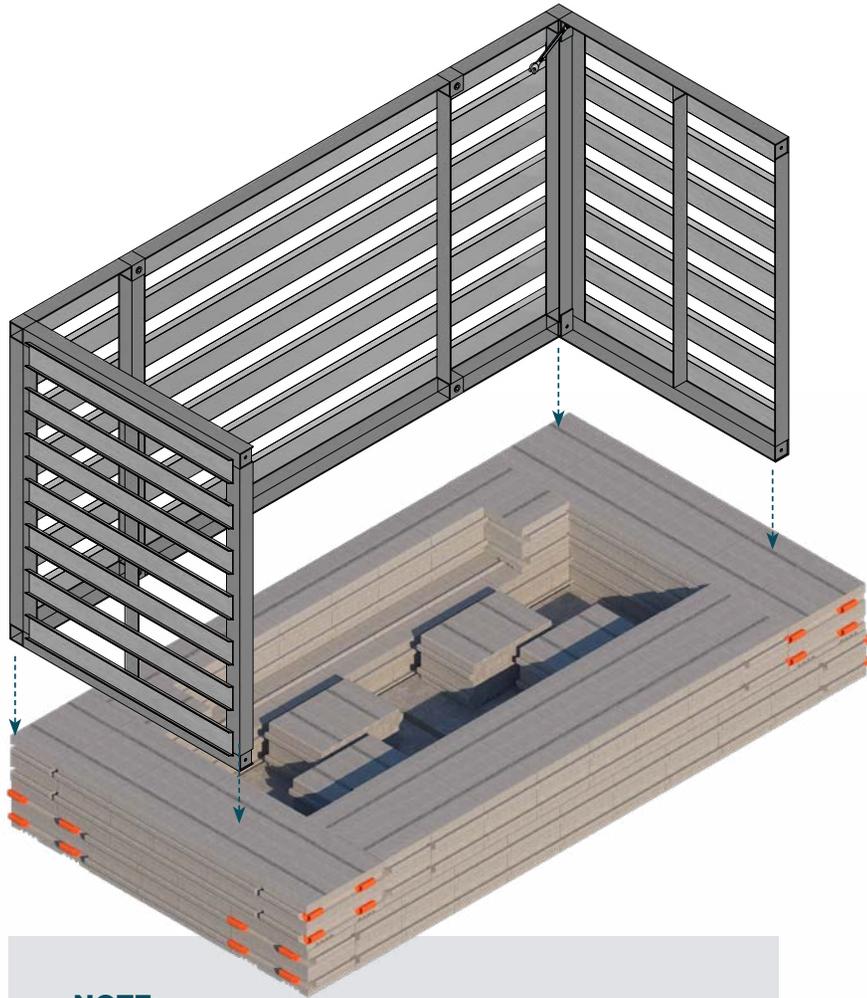


NOTE:

This layout includes a hearth. If no hearth is desired, width can be shortened by 9 ¼" to be flush with cabinet.

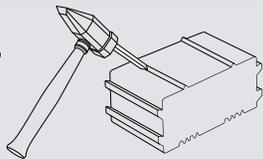
42" Fireplace *Woodburning*

ASSEMBLY



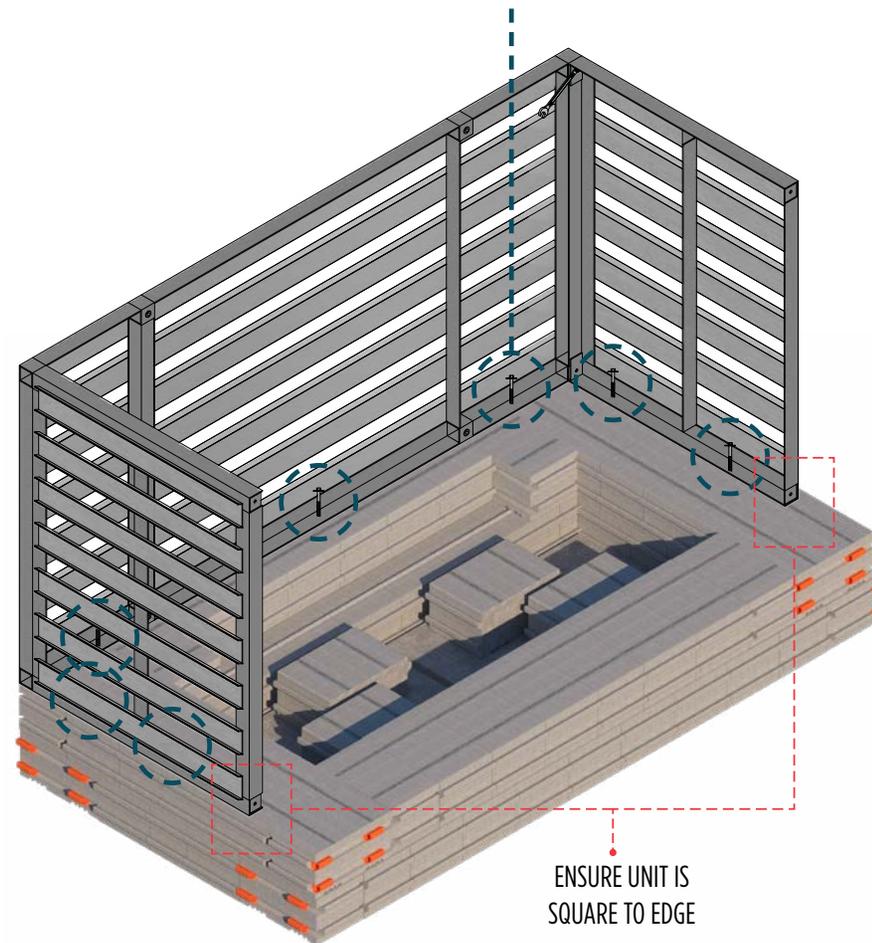
NOTE:

Prior to attaching cabinet top, lugs will need to be removed with a hammer and chisel (top row of block only).



NOTE:

Place 3-sided assembly on Backer Base - Using 1/4" - 3/8" Concrete anchors (not included) connect cabinet to Backers.



ENSURE UNIT IS
SQUARE TO EDGE

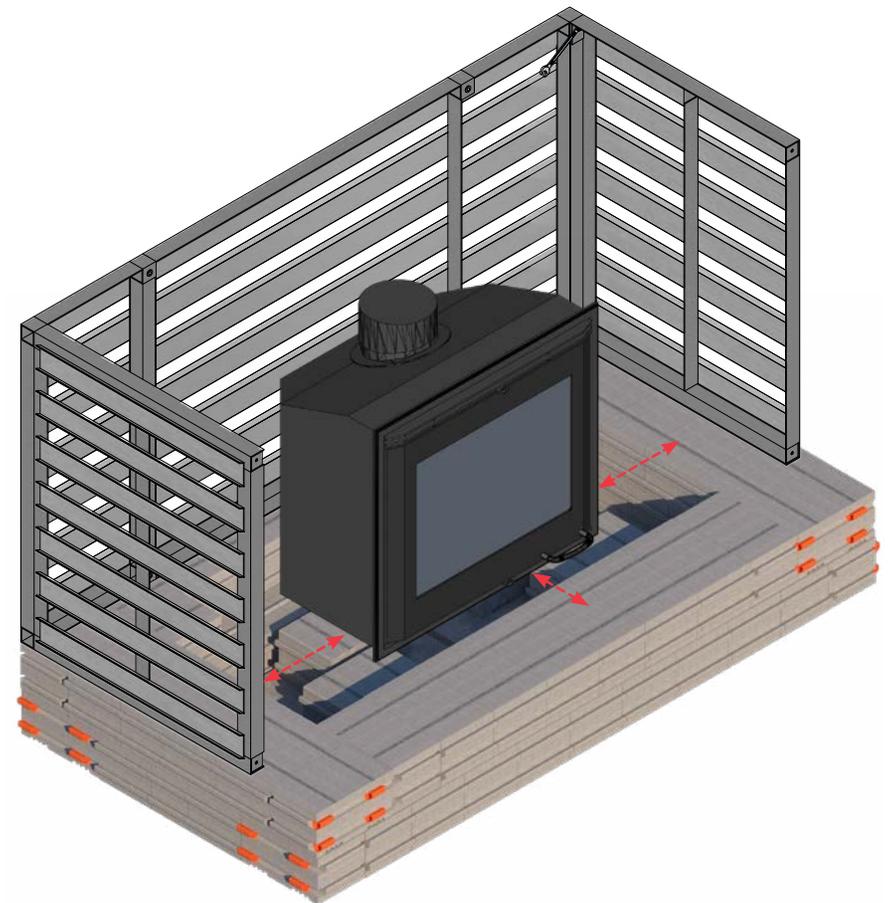
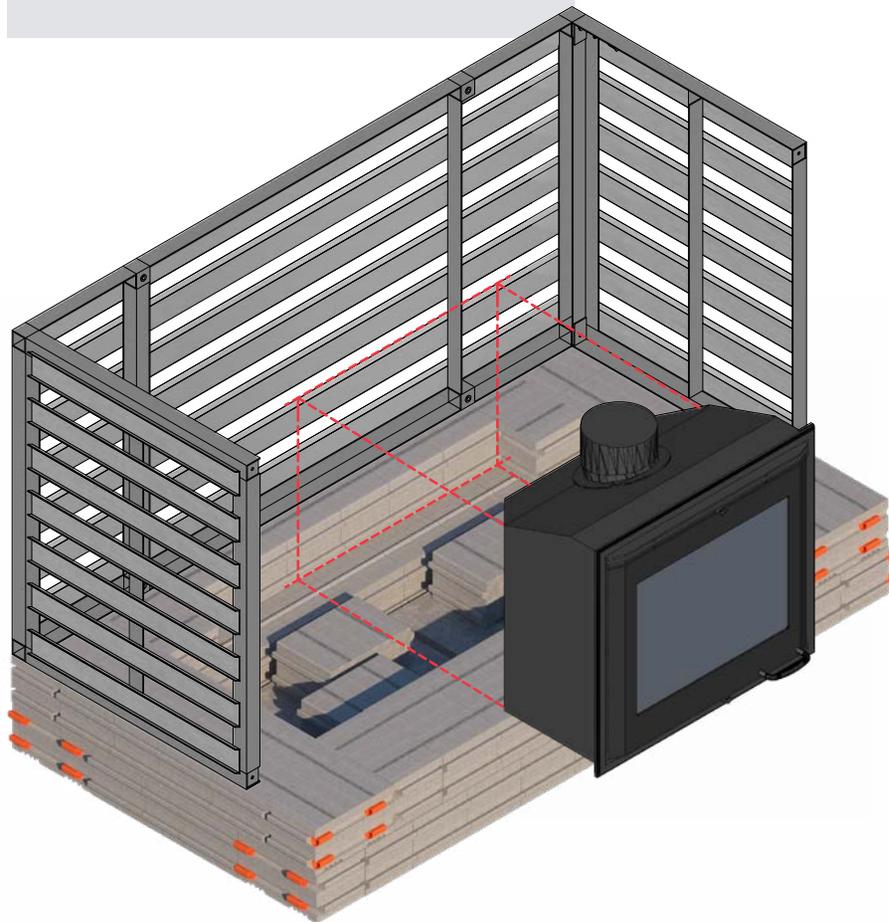
42" Fire Cabinet Woodburning ASSEMBLY (CONTINUED)

NOTE:

Ensure to align with back row of Standard backer. This will ensure proper flue alignment with mantle.

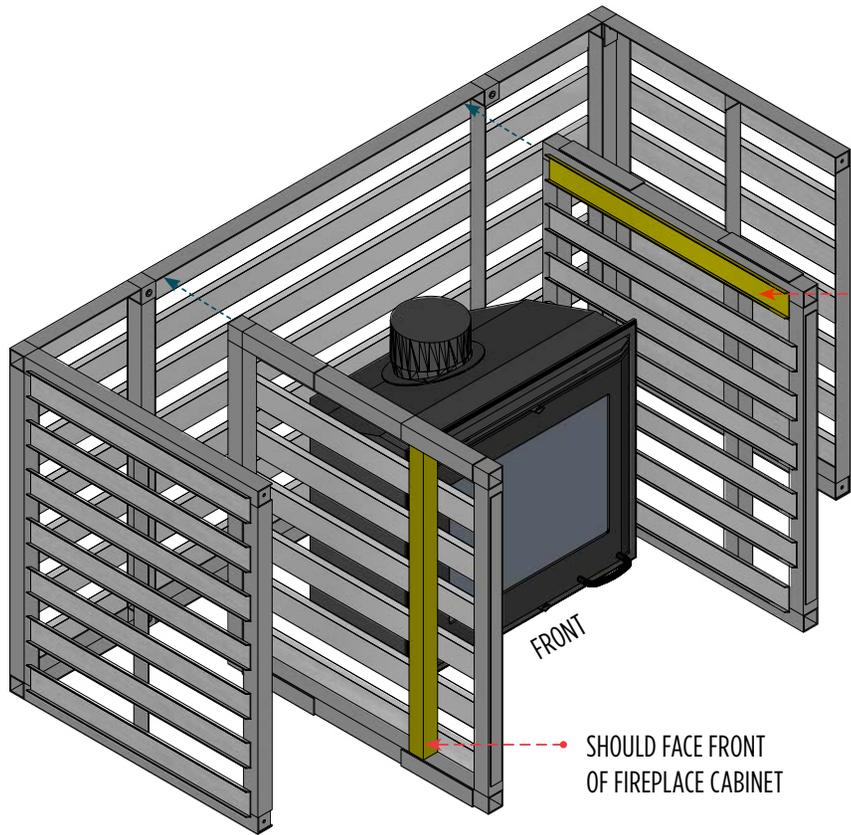
NOTE:

Center Fireplace Cabinet in Backer Block cavity.



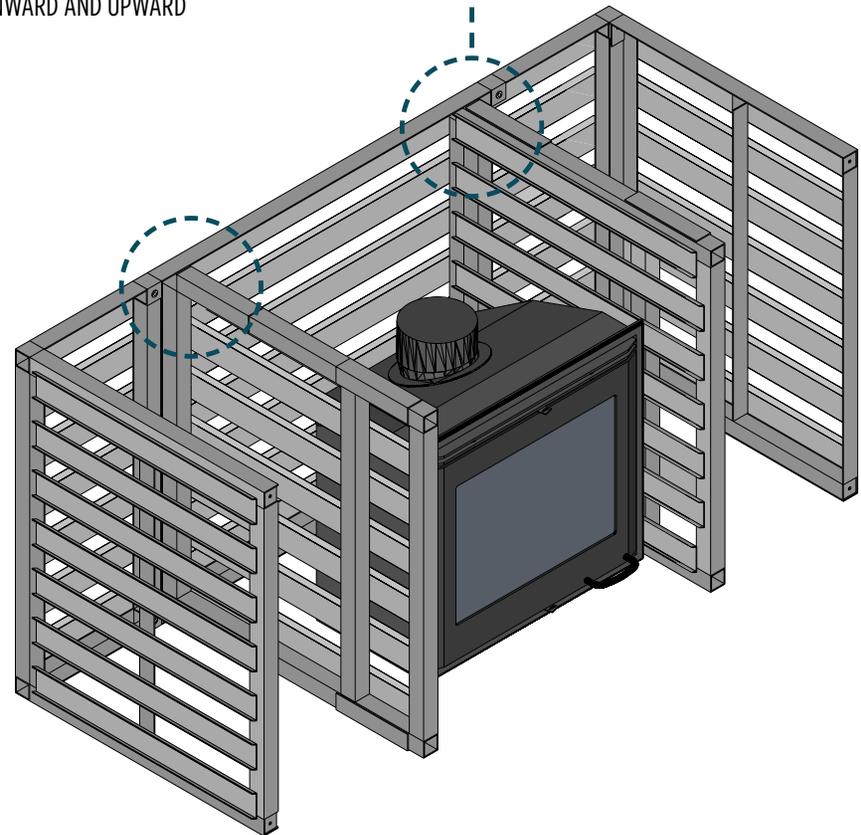
42" Fire Cabinet Woodburning

ASSEMBLY (CONTINUED)



NOTE:

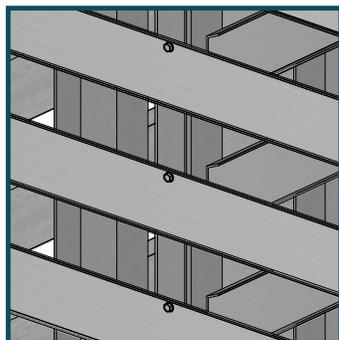
Slide (tuck) Returns under the top and bottom angle struts.



NOTE:

Return Panels have a Right and Left unit. They should be positioned on either side of the firebox flange/edge.

42" Fire Cabinet Woodburning ASSEMBLY (CONTINUED)

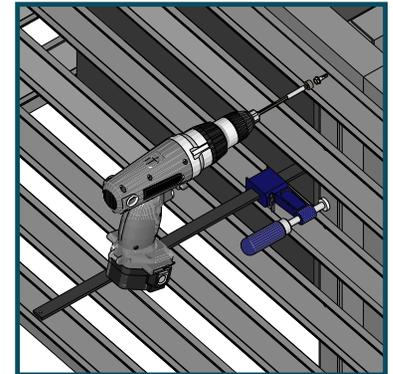
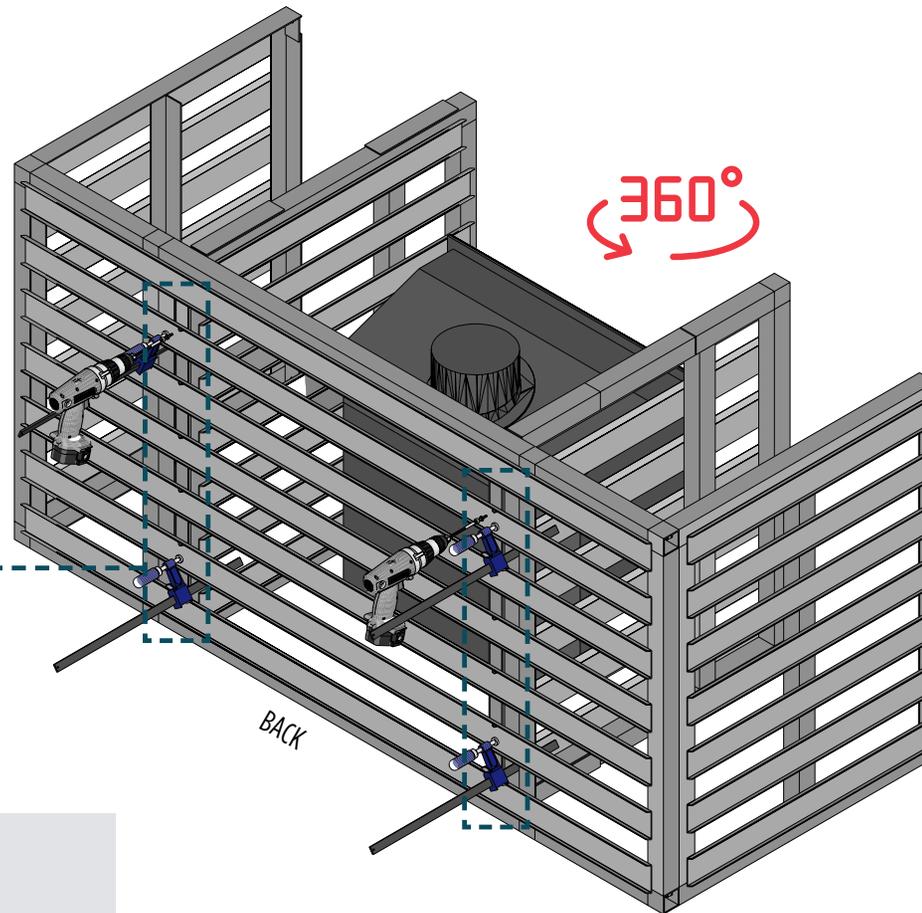


Use included ST02 self-tapping screws to connect return panels.



NOTE:

The screw position under the top bend in each rail. Repeat for opposite side.

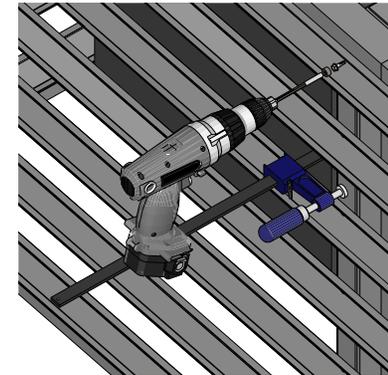
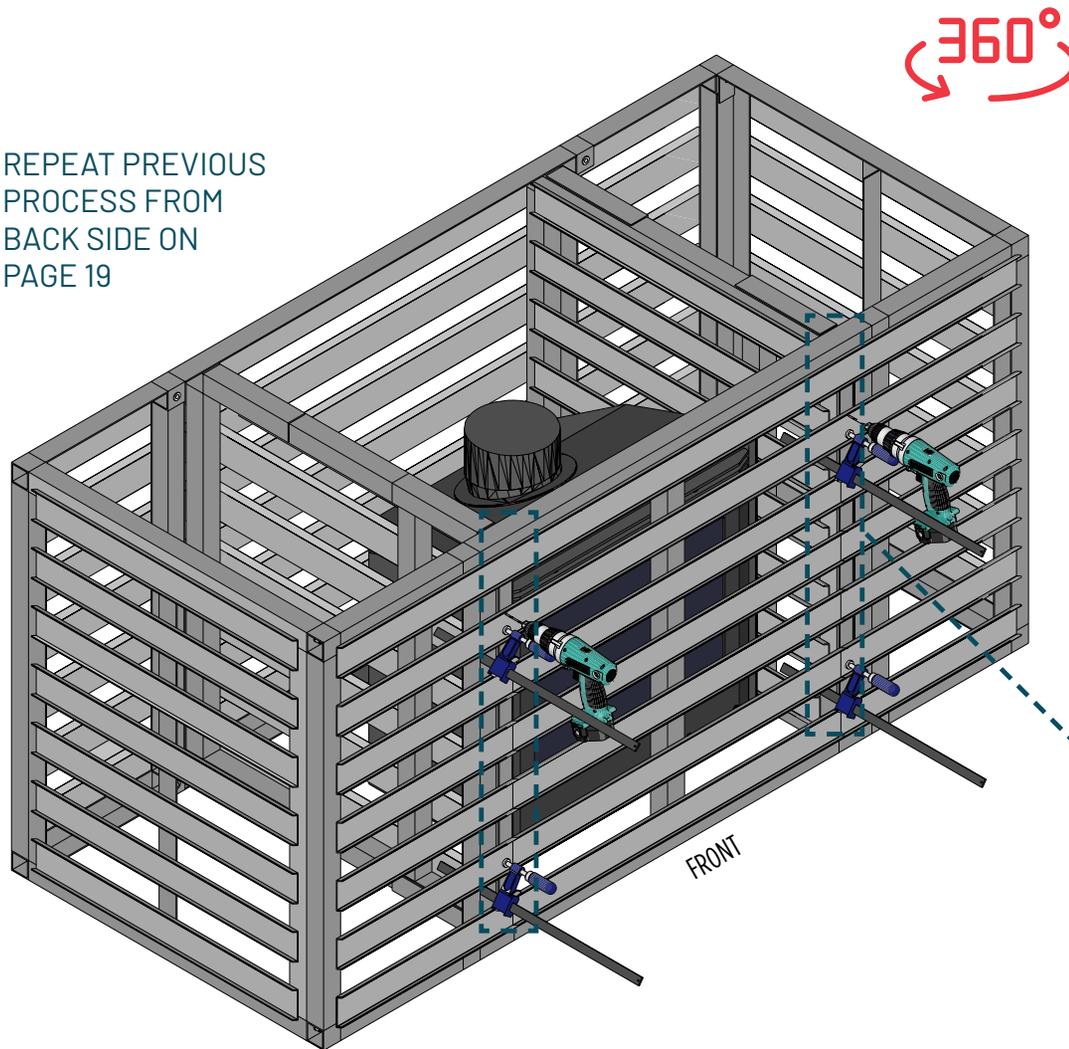


NOTE:

Use a clamp to keep returns aligned to desired plumb and level position while attaching self-tapping screws.

42" Fire Cabinet Woodburning ASSEMBLY (CONTINUED)

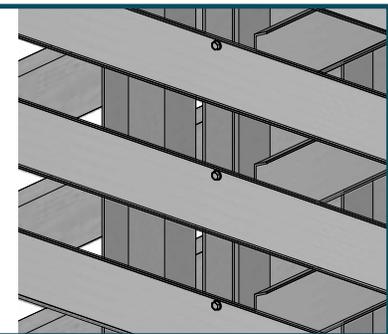
REPEAT PREVIOUS
PROCESS FROM
BACK SIDE ON
PAGE 19



NOTE:

Use a clamp to keep returns aligned to desired plumb and level position while attaching self-tapping screws.

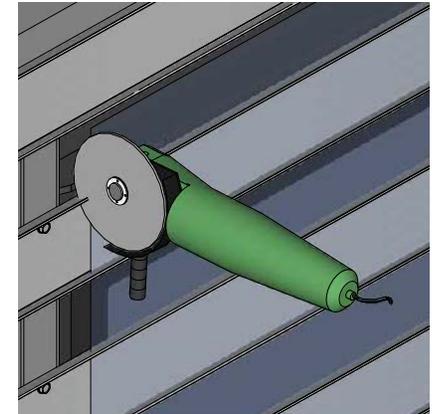
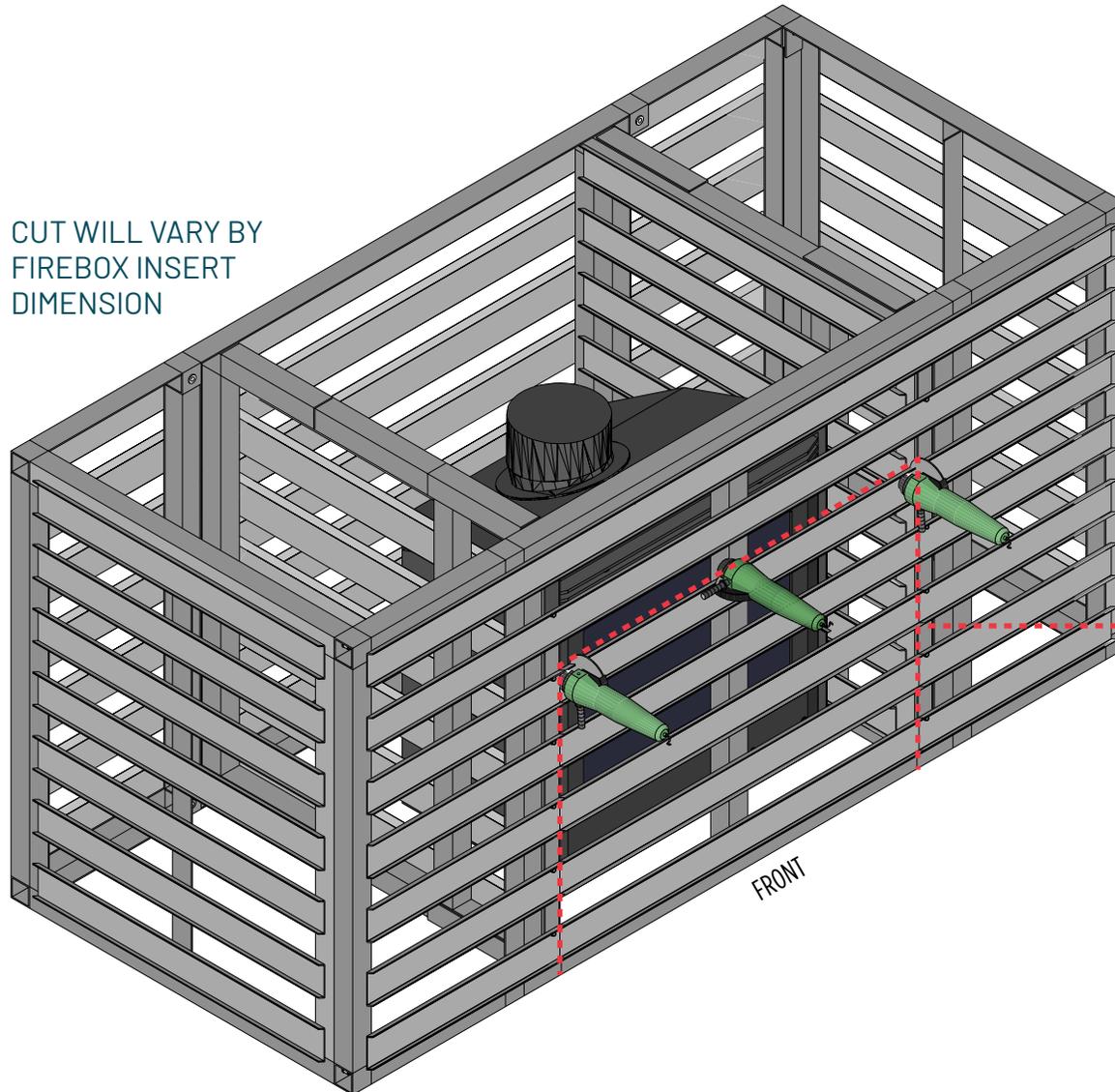
Use included
STO2 self-tapping
screws to connect
return panels.



42" Fire Cabinet Woodburning

ASSEMBLY (CONTINUED)

CUT WILL VARY BY
FIREBOX INSERT
DIMENSION

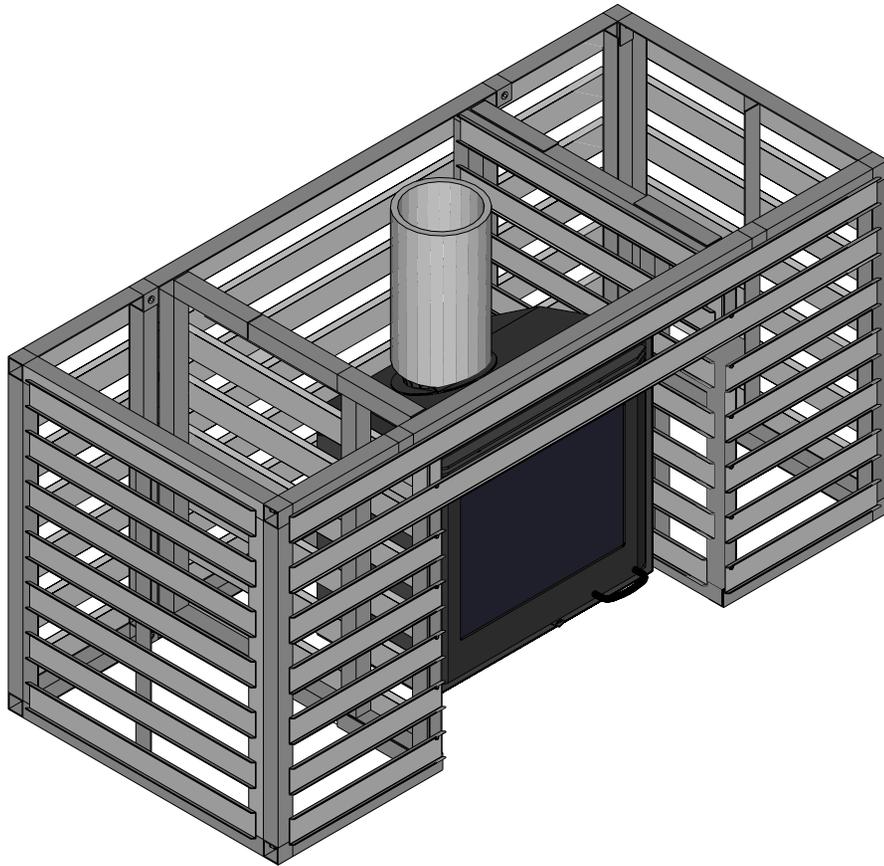


NOTE:

Cut will start at the edge of each interior Return panel.

Center Strut will also be cut as well as bottom rail.

42" Fire Cabinet Woodburning ASSEMBLY (CONTINUED)

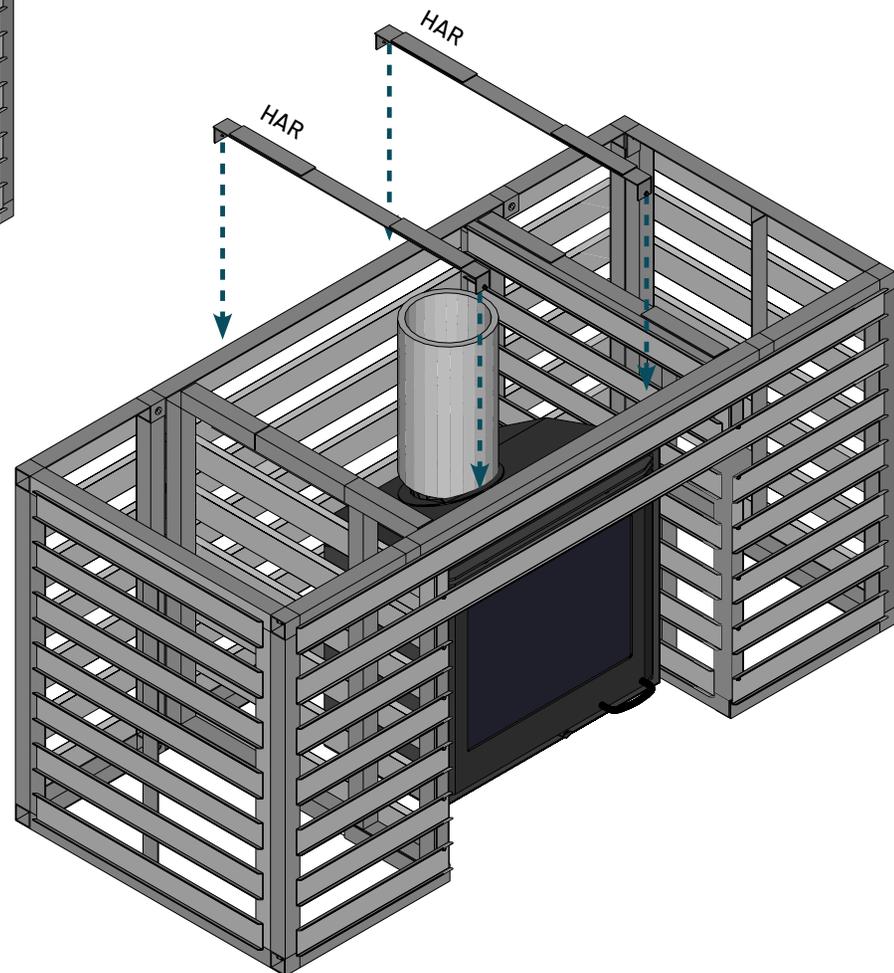


NOTE:

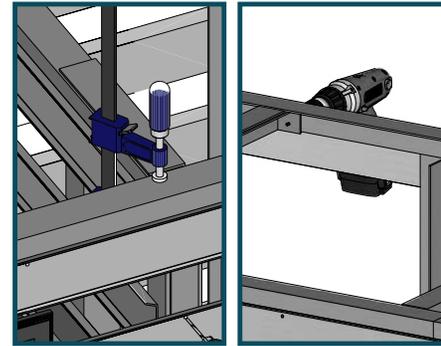
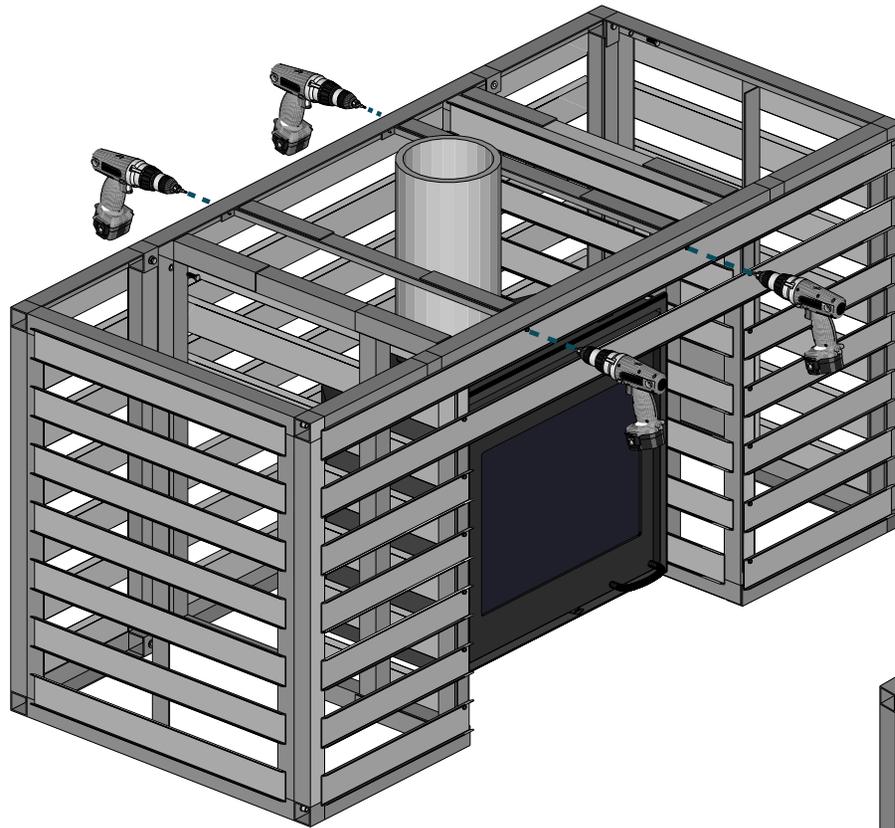
Snap 18" Flue pipe into insert.

NOTE:

Adjust HAR on both sides of the flue pipe to help keep it aligned. These will be tucked under the top angle rail.

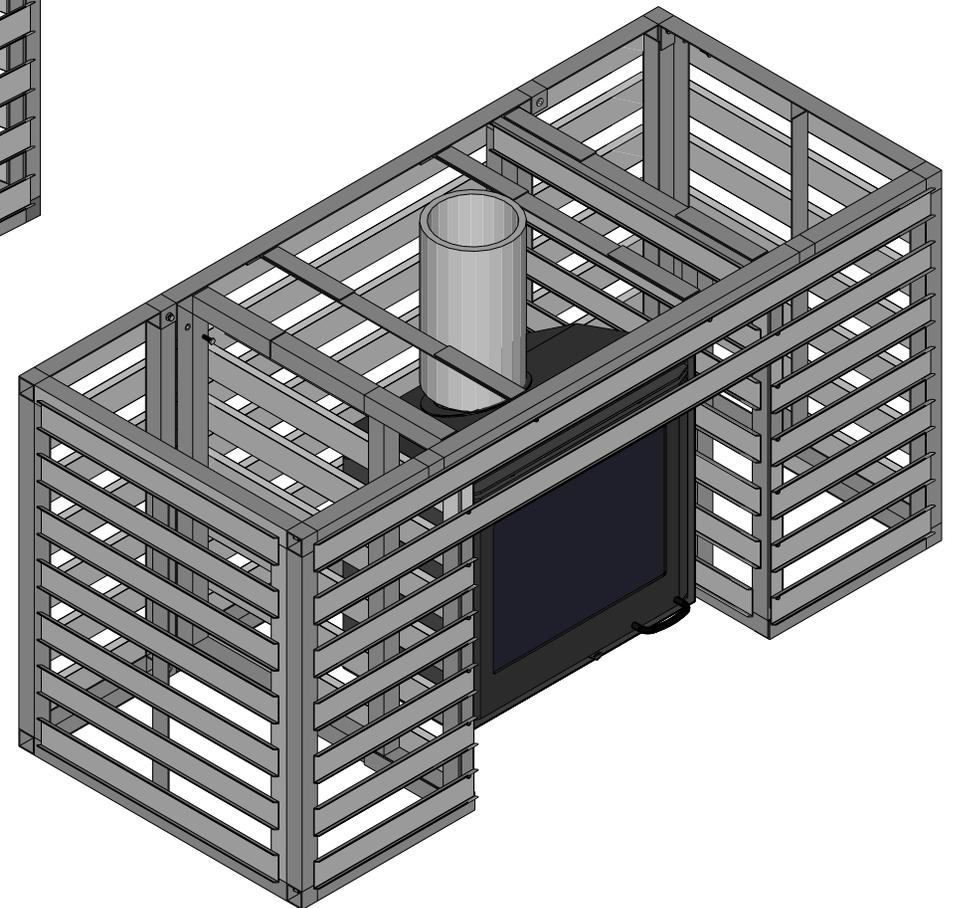


42" Fire Cabinet Woodburning ASSEMBLY (CONTINUED)

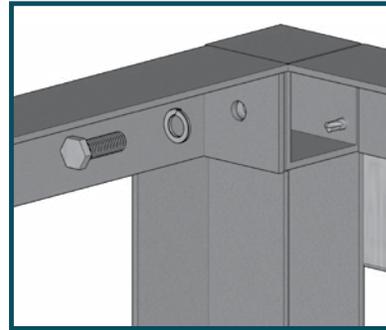
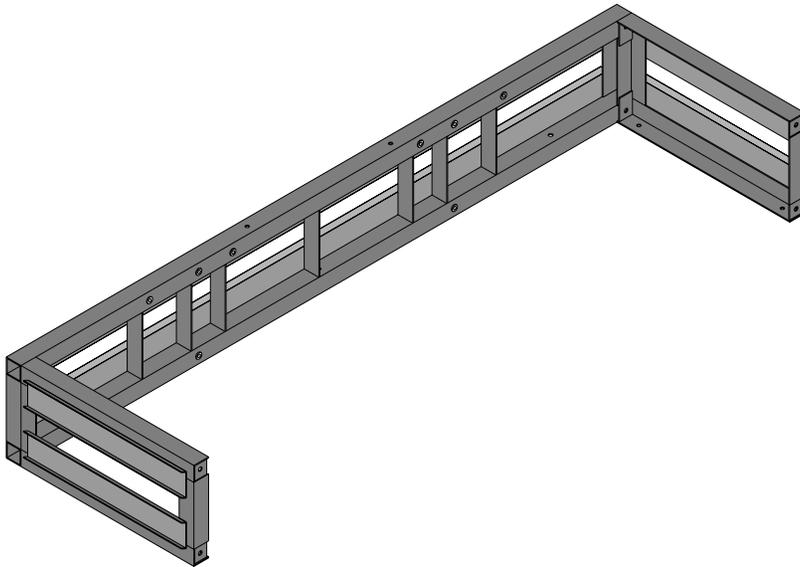


NOTE:

Clamp and attach using ST02 self-tapping screws. Repeat process on backside.

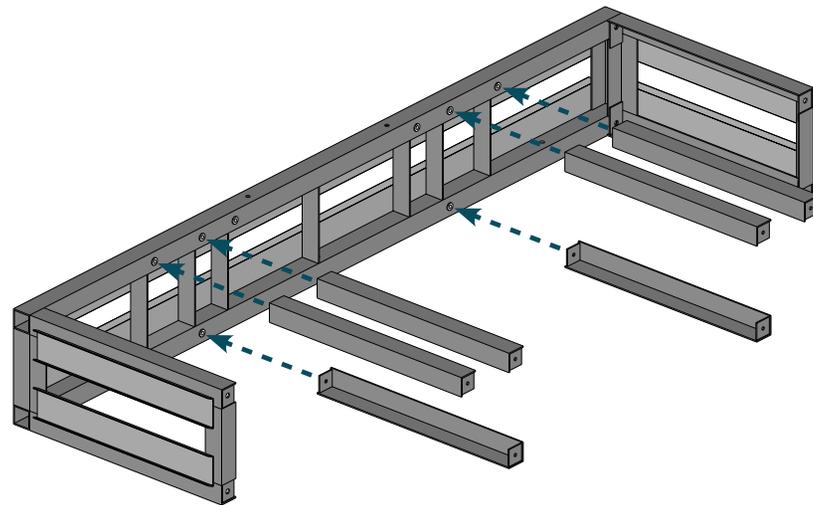


42" Fireplace *Woodburning* WIDE MANTLE ASSEMBLY

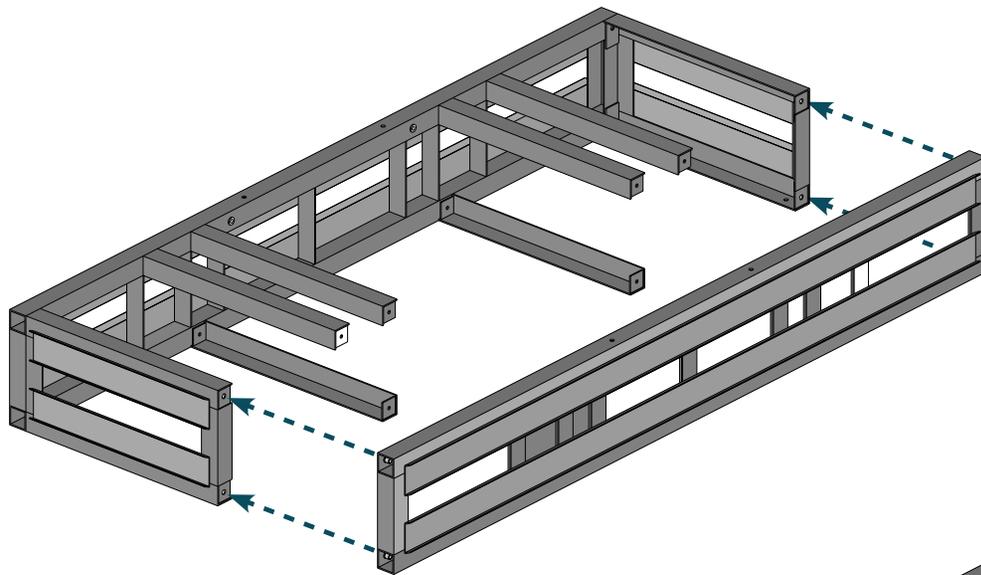


NOTE:

Attach both ends and then bolt on the interior strut supports.

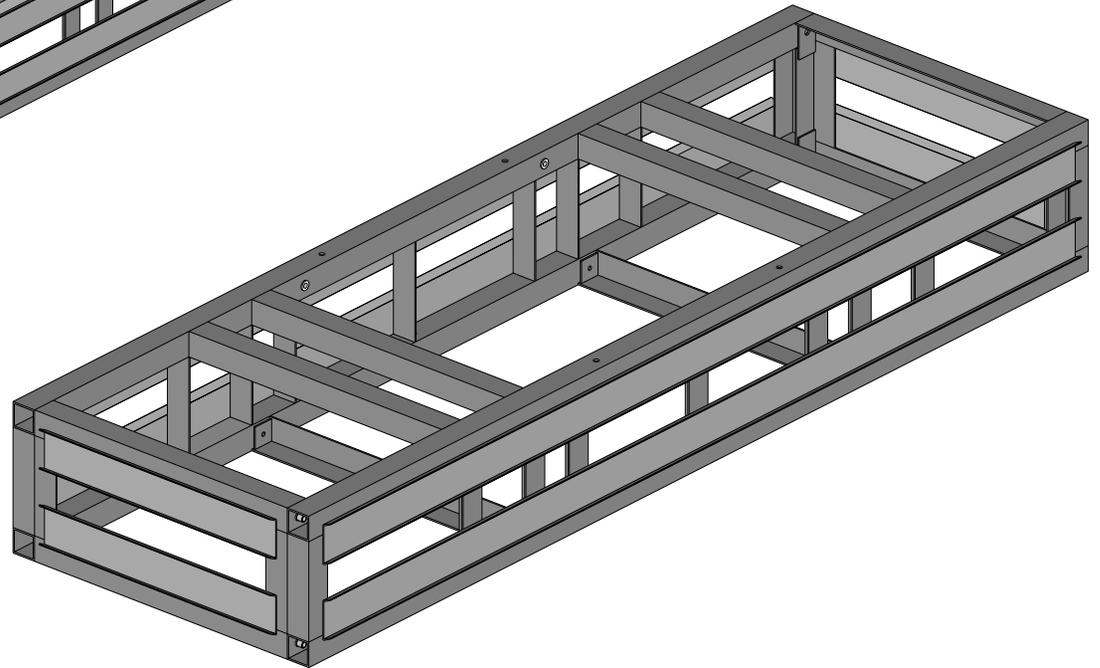


WIDE MANTLE ASSEMBLY (CONTINUED)



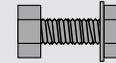
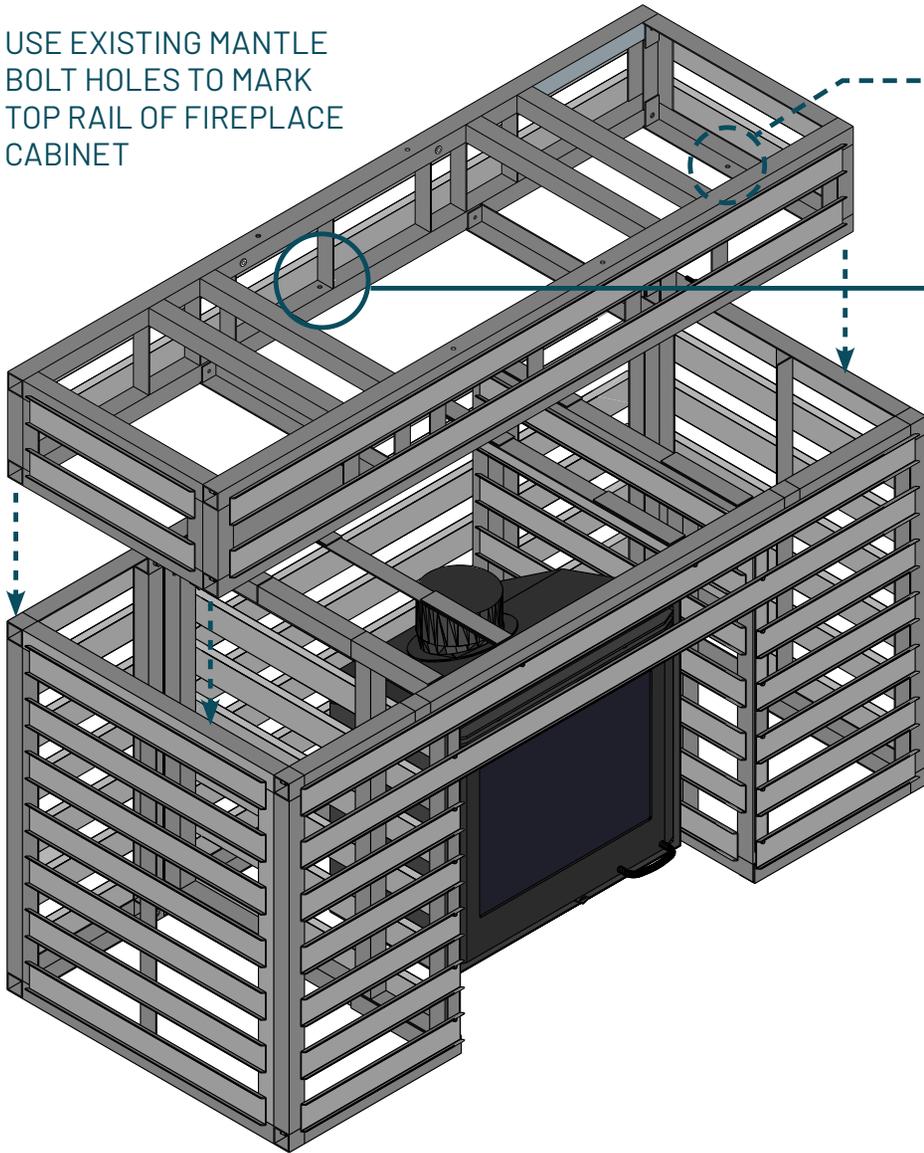
NOTE:

Attach front panel with included bolts. Hand tighten all components until all are attached and then tighten securely with impact/wrench.

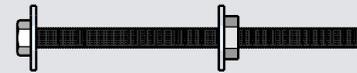


WIDE MANTLE ASSEMBLY (CONTINUED)

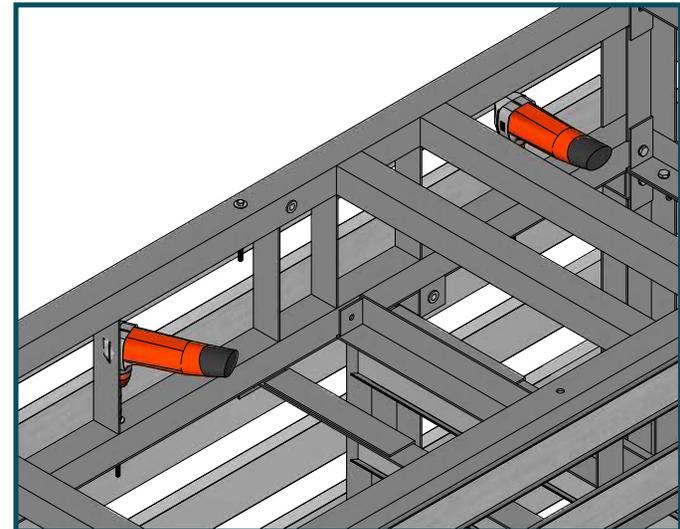
USE EXISTING MANTLE BOLT HOLES TO MARK TOP RAIL OF FIREPLACE CABINET



B01 Bolts are to be used to connect the end panels.

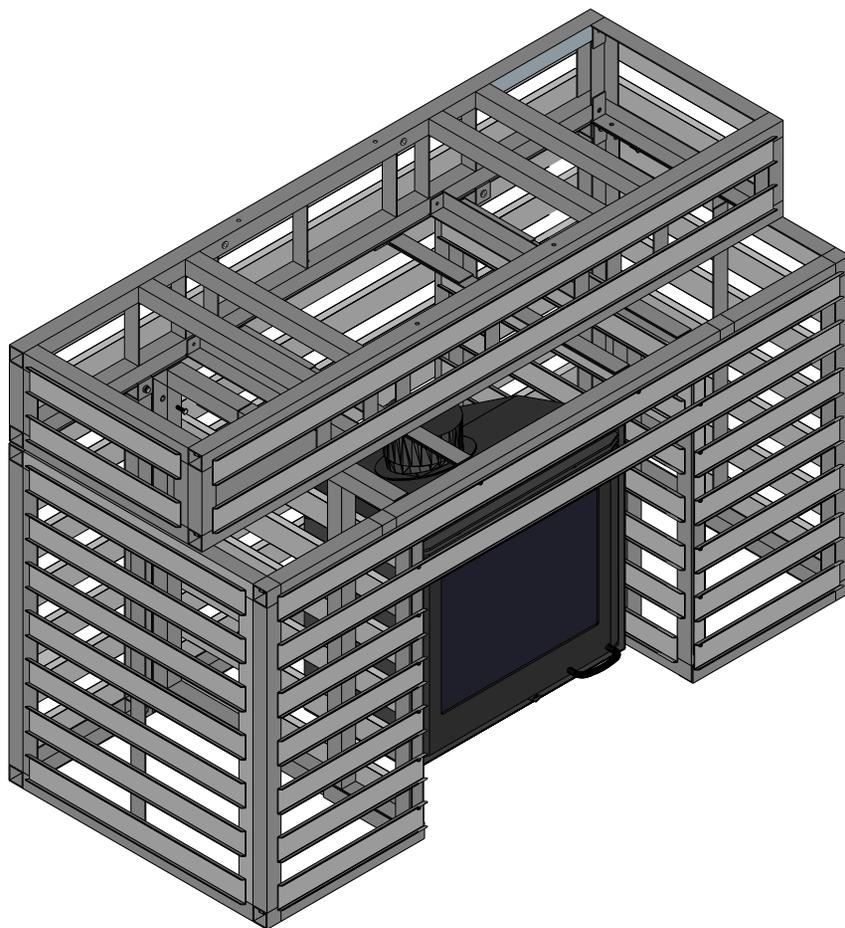


3" bolts are to be used on front and back panel attachment and 1" bolts are for the left and right panel.



42" Fireplace Woodburning

WIDE MANTLE ASSEMBLY (CONTINUED)

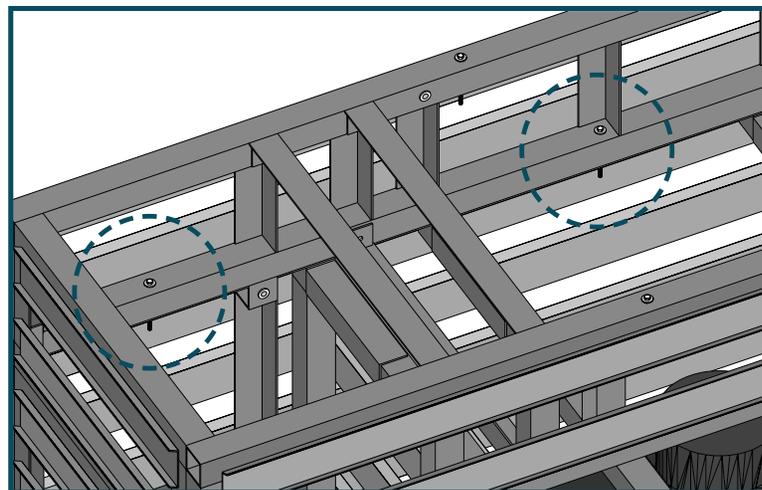
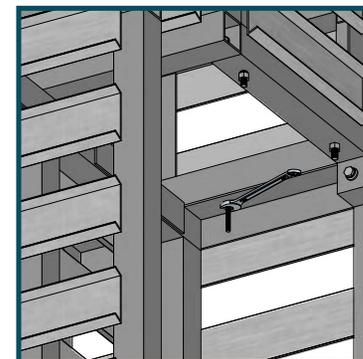
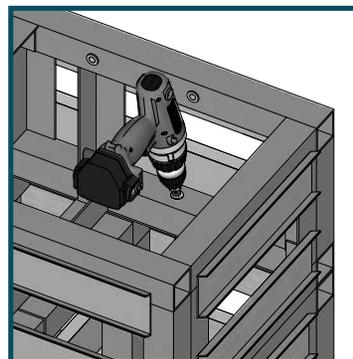


NOTE:

Ensure bottom fireplace cabinet is aligned with top mantle unit before securely tightening bolts.

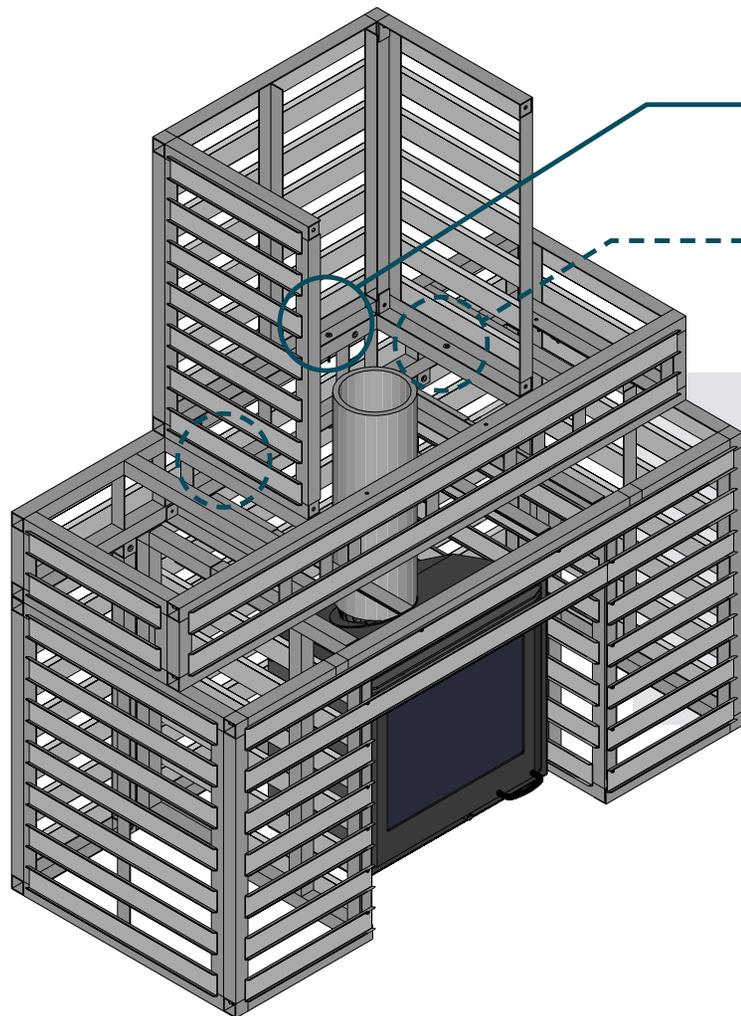
NOTE:

Drill hole into marked top rail of fireplace. Connect with 3" bolts and ensure locking-nuts are used to secure cabinets.

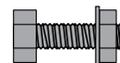


42" Fireplace *Woodburning*

WIDE CHIMNEY ASSEMBLY



B03..... 6x
3" Bolt & Locking Nut

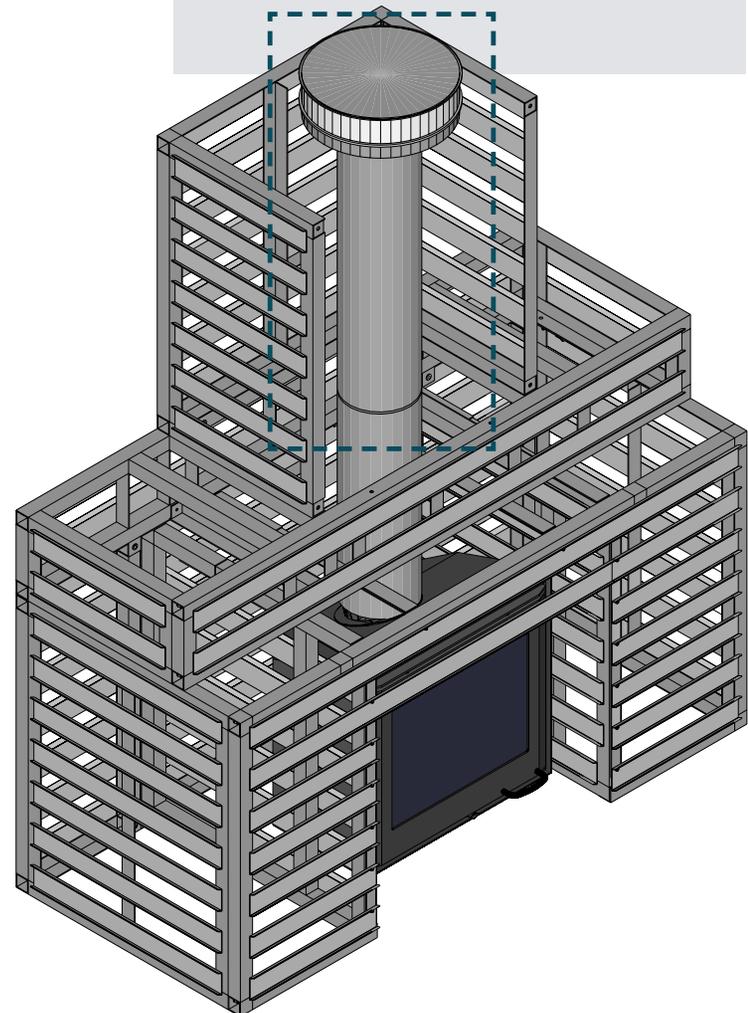


B01..... 8x
9/16" Bolt

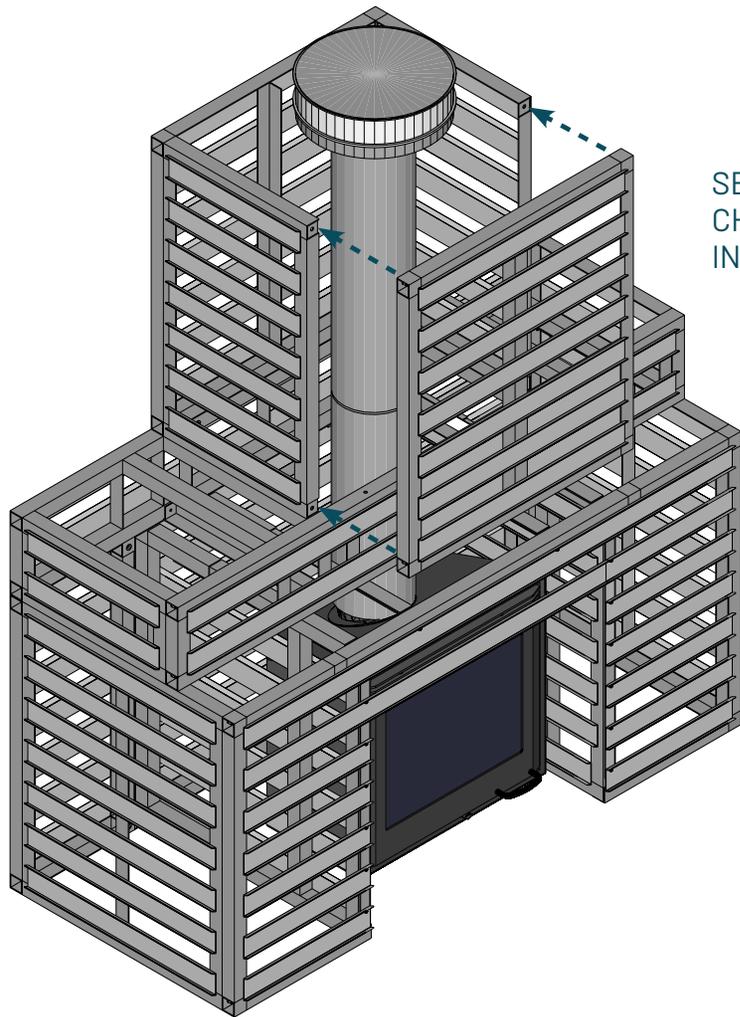
3" bolts are to be used on front and back panel attachment and 1" bolts are for the left and right panel.

NOTE:

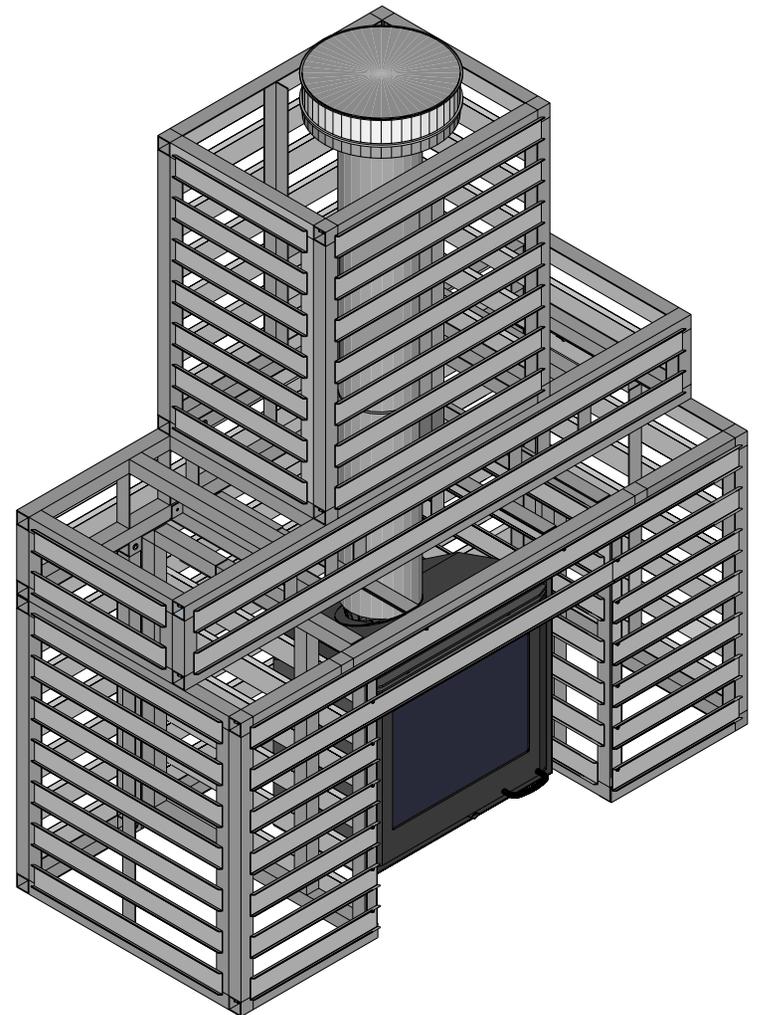
Remaining 36" flue assembly can be snapped in to bottom flue. Spark Arrestor can also be added at this point or as the final step once front panel is attached.



WIDE CHIMNEY ASSEMBLY (CONTINUED)



SECURE FRONT
CHIMNEY PANEL USING
INCLUDED B01 BOLTS



36" Fireplace *Woodburning*

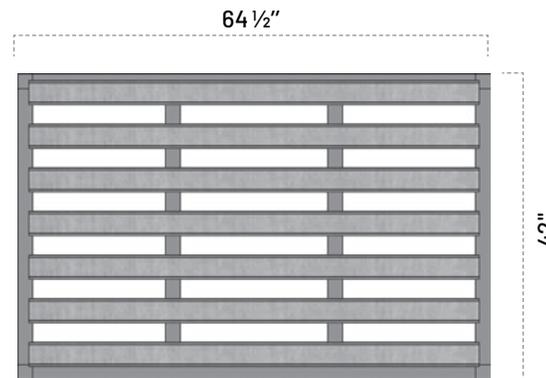
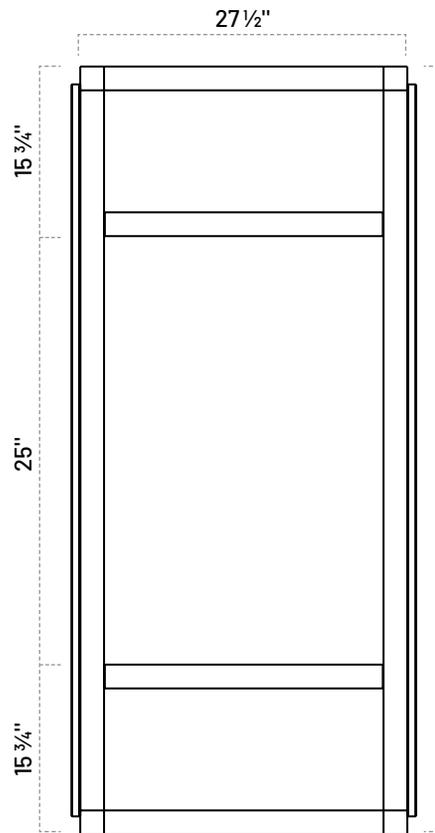
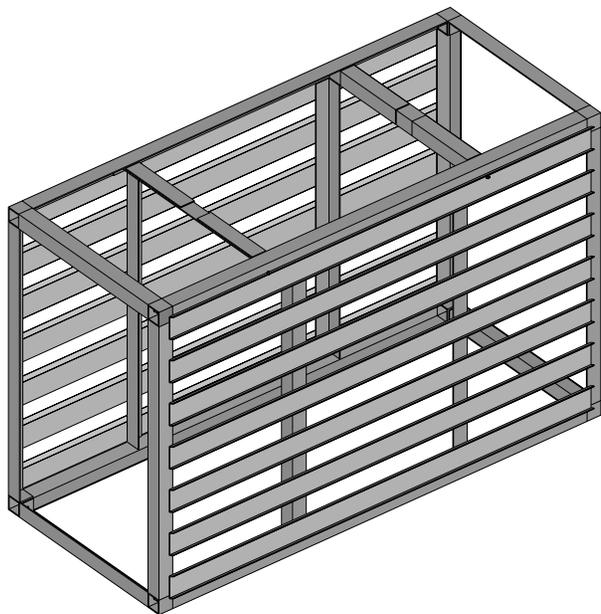
BASE CABINET COMPONENTS

DIMENSIONS

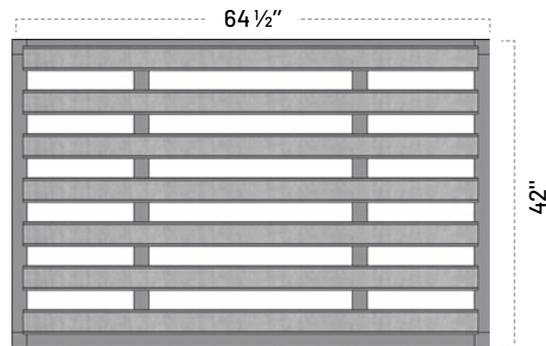
32 1/2" X 69 1/2"
(Outside To Outside)

WEIGHT

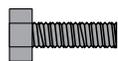
Without end = 59 lbs
With end = 81 lbs



UL-BCP 1PC
Base Module Front Panel



UL-BCBP 1PC
Base Module Back Panel



B01 8x
9/16" Bolt



ST02 14x
1 1/4" Self-Tap Screw



LW01 8x
3/8" Lock Washer

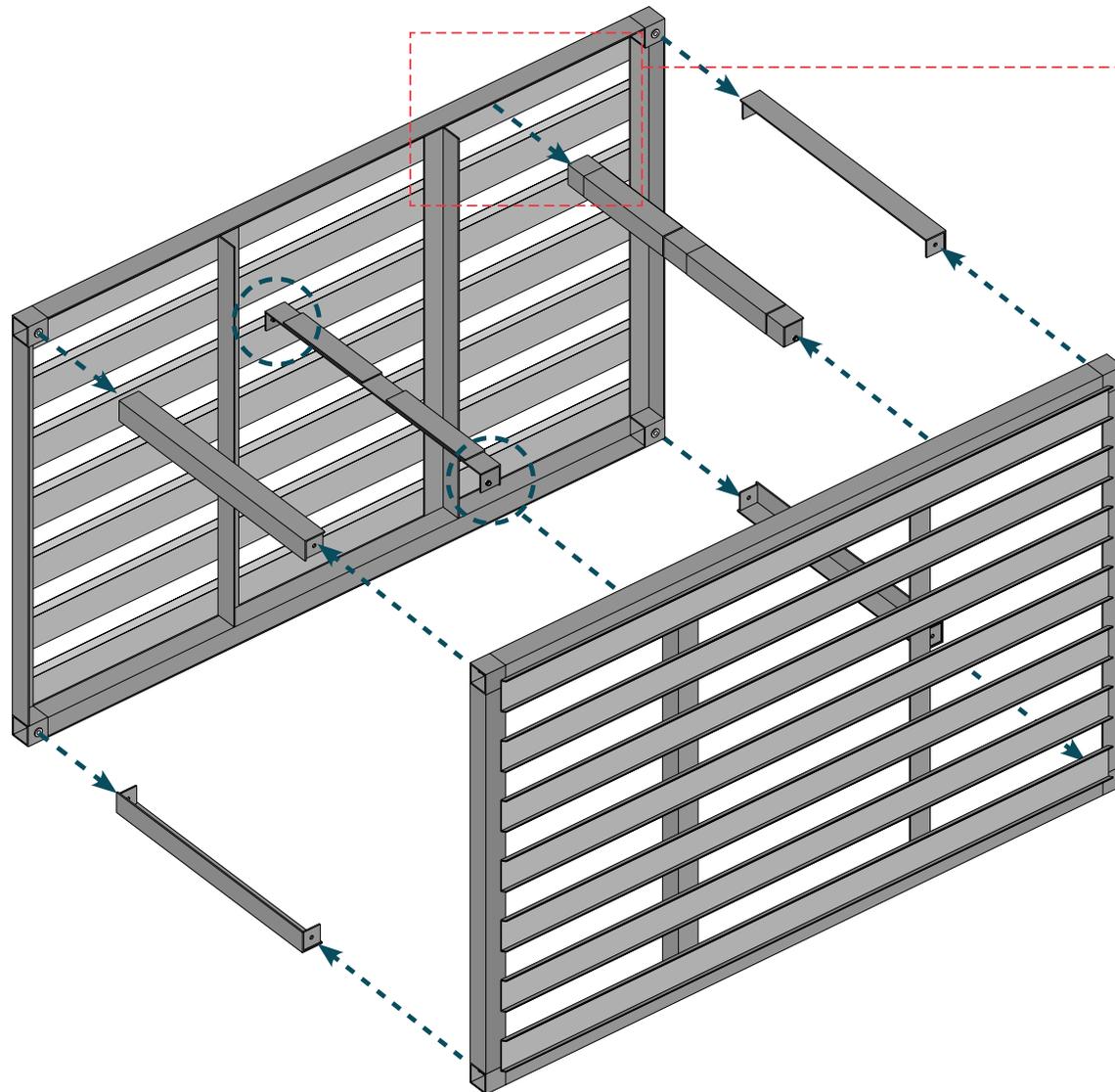


ULCS 4x
Connecting Strut

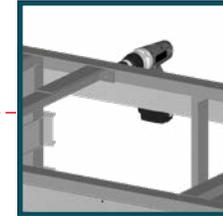


ULHAR 2x
Horizontal Adjustable Rail

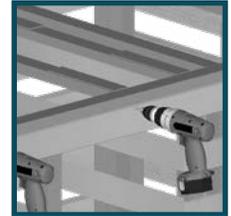
36" Fireplace *Woodburning* BASE CABINET ASSEMBLY



CLAMPS MAY BE USED TO SECURELY HOLD STRUTS IN PLACE WHILE CONNECTING



Braces are attached via tab and a self-tapping screw (ST02)

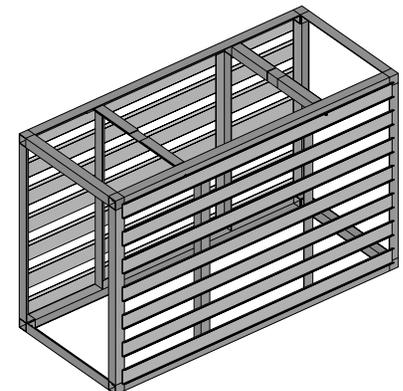


Connect with self-tapping screw (ST02)

NOTE:

Base module has 2 open ends (no rails) to accommodate connections.

UTILIZING THE BASE CABINET WILL PROVIDE A COMPACT FOOTPRINT



36" Fireplace *Woodburning*

STANDARD MANTLE COMPONENTS

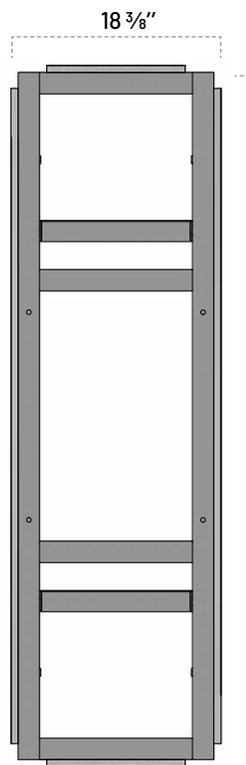
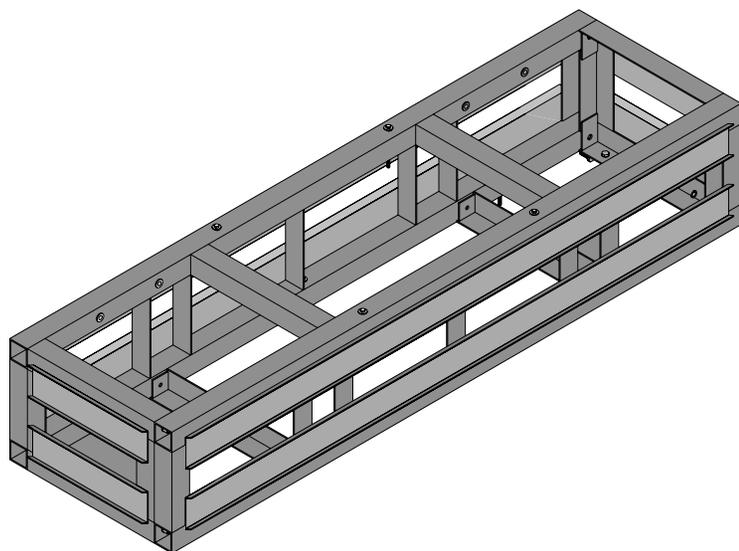
DIMENSIONS

WITH FASCIA PANEL

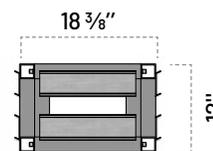
69 1/2" x 23 3/8" (Outside To Outside)

WEIGHT

45 lbs



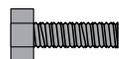
UL-FIR-M-BP 2PC
Base Module Front Panel



UL-FIR-M-ECP 2 PC
Base Module End-Cap Panel



B03 6x
3" Bolt & Locking Nut



B01 8x
9/16" Bolt



ST02 14x
1/4" Self-Tap Screw

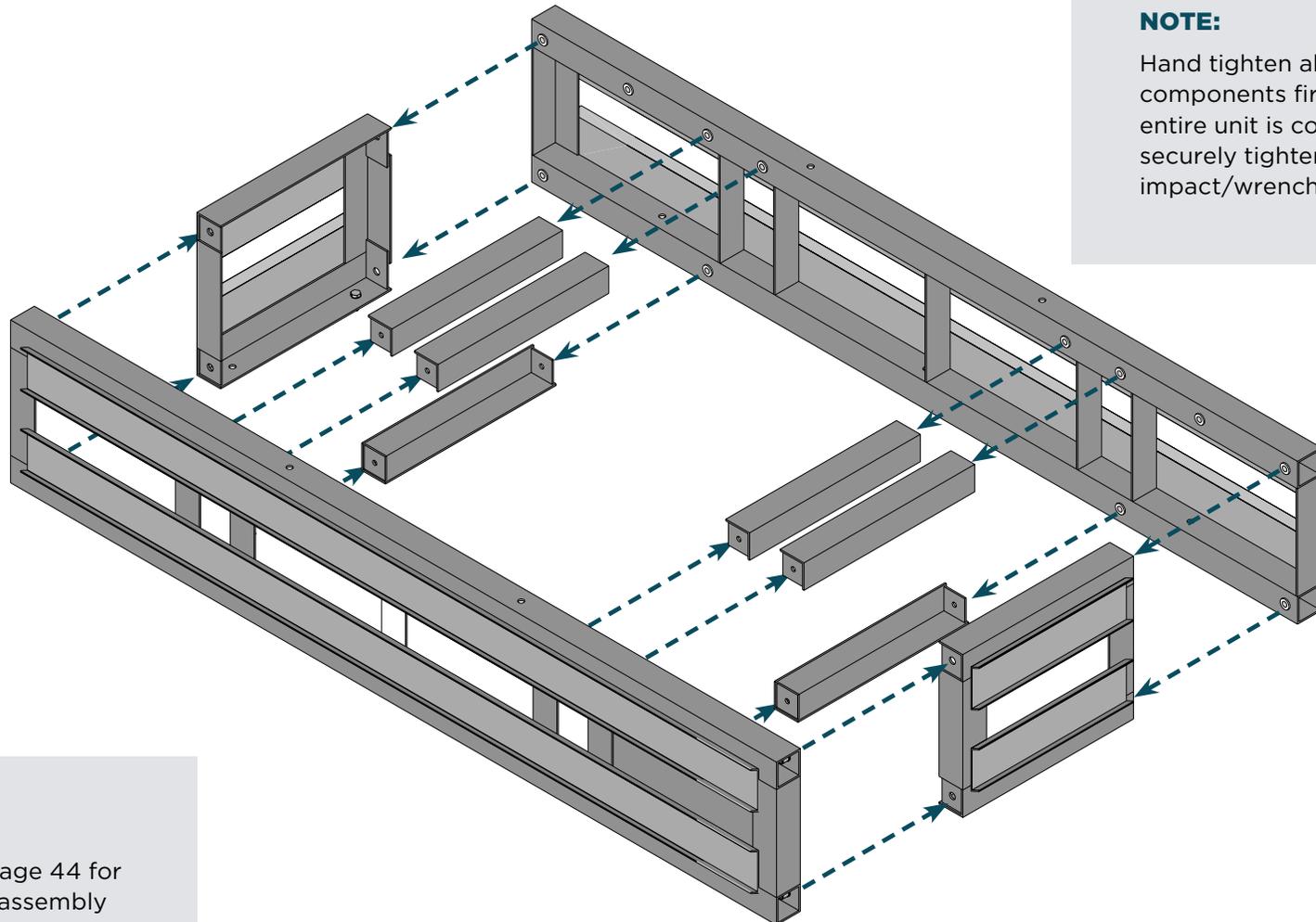


LW01 8x
3/8" Lock Washer



ULCS 4x
Connecting Strut

STANDARD MANTEL COMPONENTS (CONTINUED)



NOTE:

Hand tighten all components first. Once entire unit is connected, securely tighten with impact/wrench.

NOTE:

Refer to page 44 for Fireplace assembly sequence.

36" Fireplace *Woodburning*

STANDARD CHIMNEY COMPONENTS

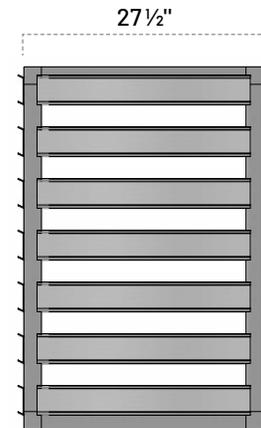
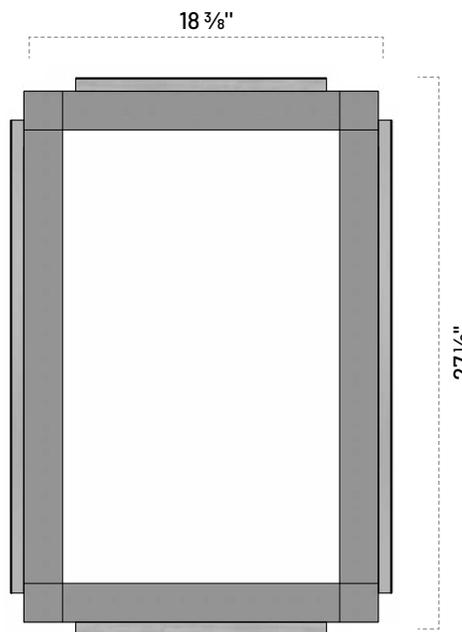
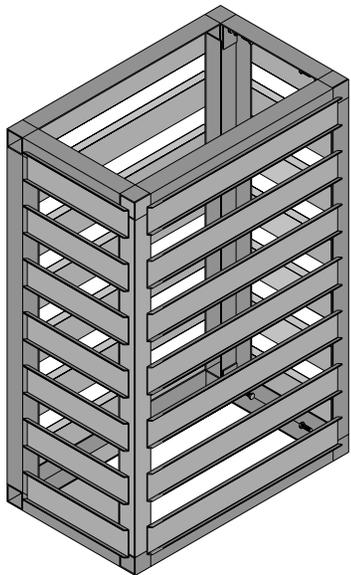
DIMENSIONS

WITH FASCIA PANEL

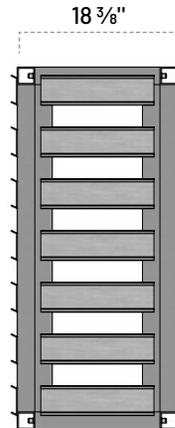
32 1/2" x 23 3/8" (Outside To Outside)

WEIGHT

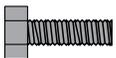
43 lbs



UL-CCBP-OS 2 PC
Chimney Front & Back Panel



UL-ECP 2 PC
Chimney End-Clad Panel



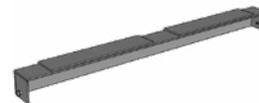
B01 8x
9/16" Bolt



ST02 14x
1/4" Self-Tap Screw



LW01 8x
3/8" Lock Washer

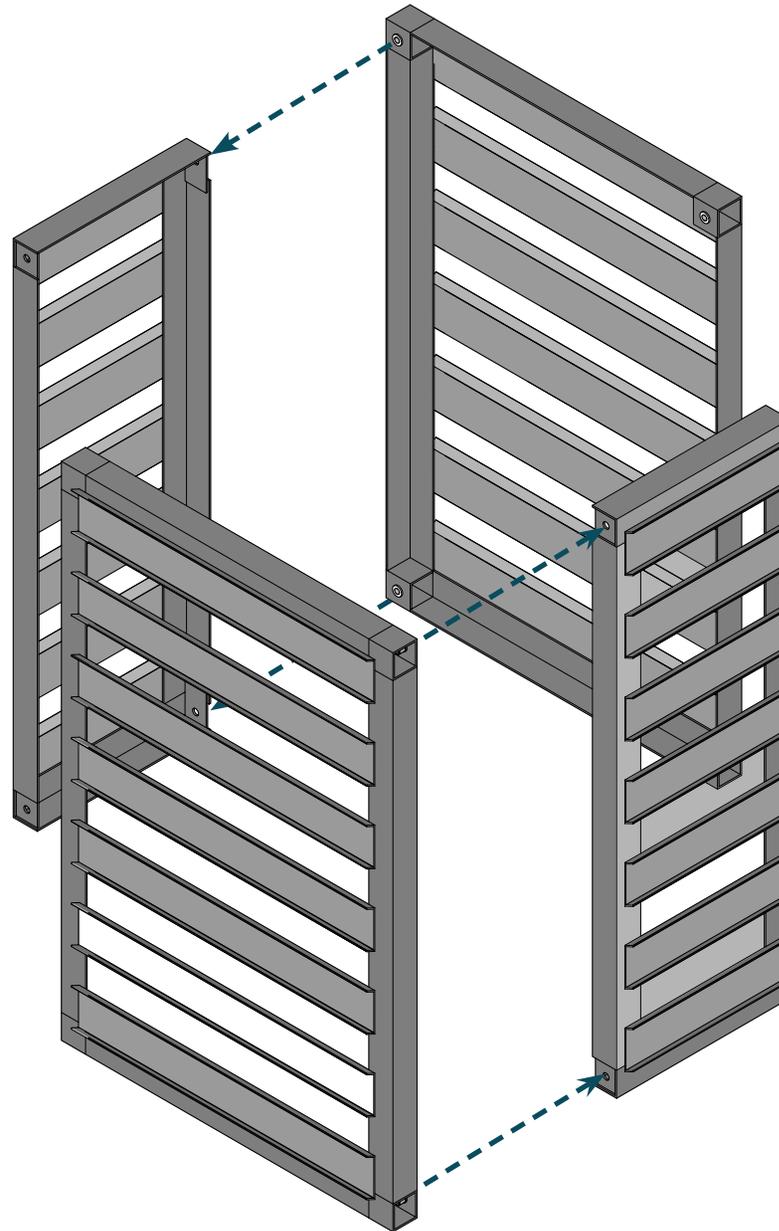


ULHAR 4x
Horizontal Adjustable Rail

STANDARD CHIMNEY COMPONENTS *(CONTINUED)*

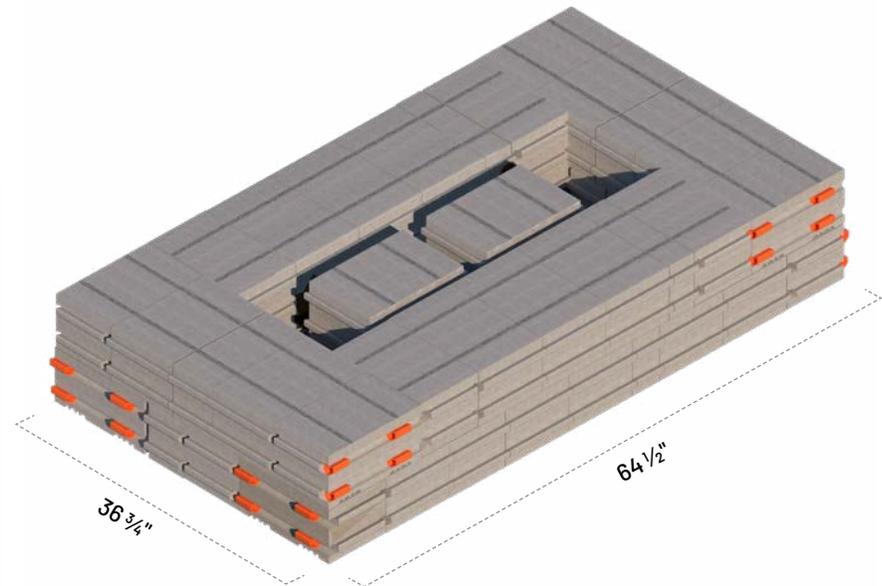
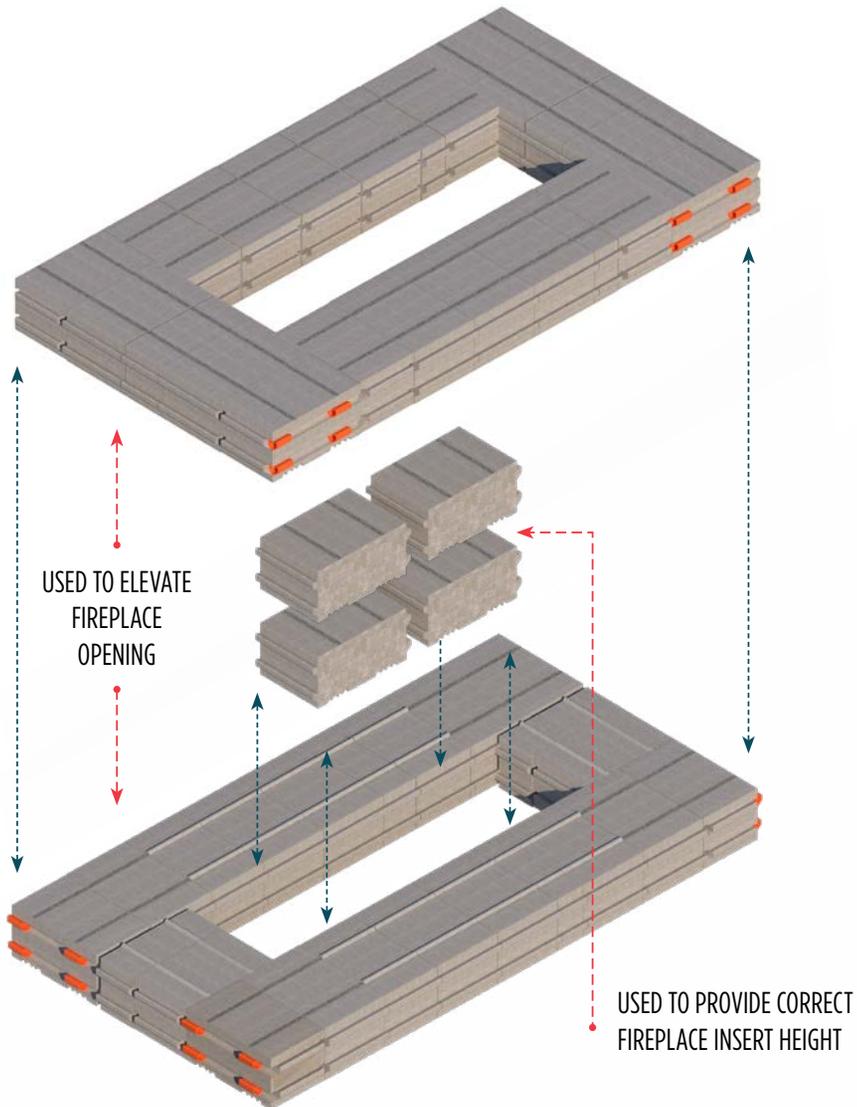
NOTE:

Refer to page 46
for Fireplace assembly
sequence.



36" Fireplace *Woodburning*

BACKER BLOCK ADJUSTABLE BASE

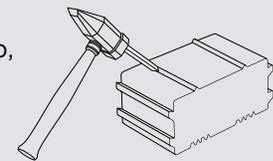


NOTE:

This should be constructed on top of poured in place concrete pad (similar to page 12).

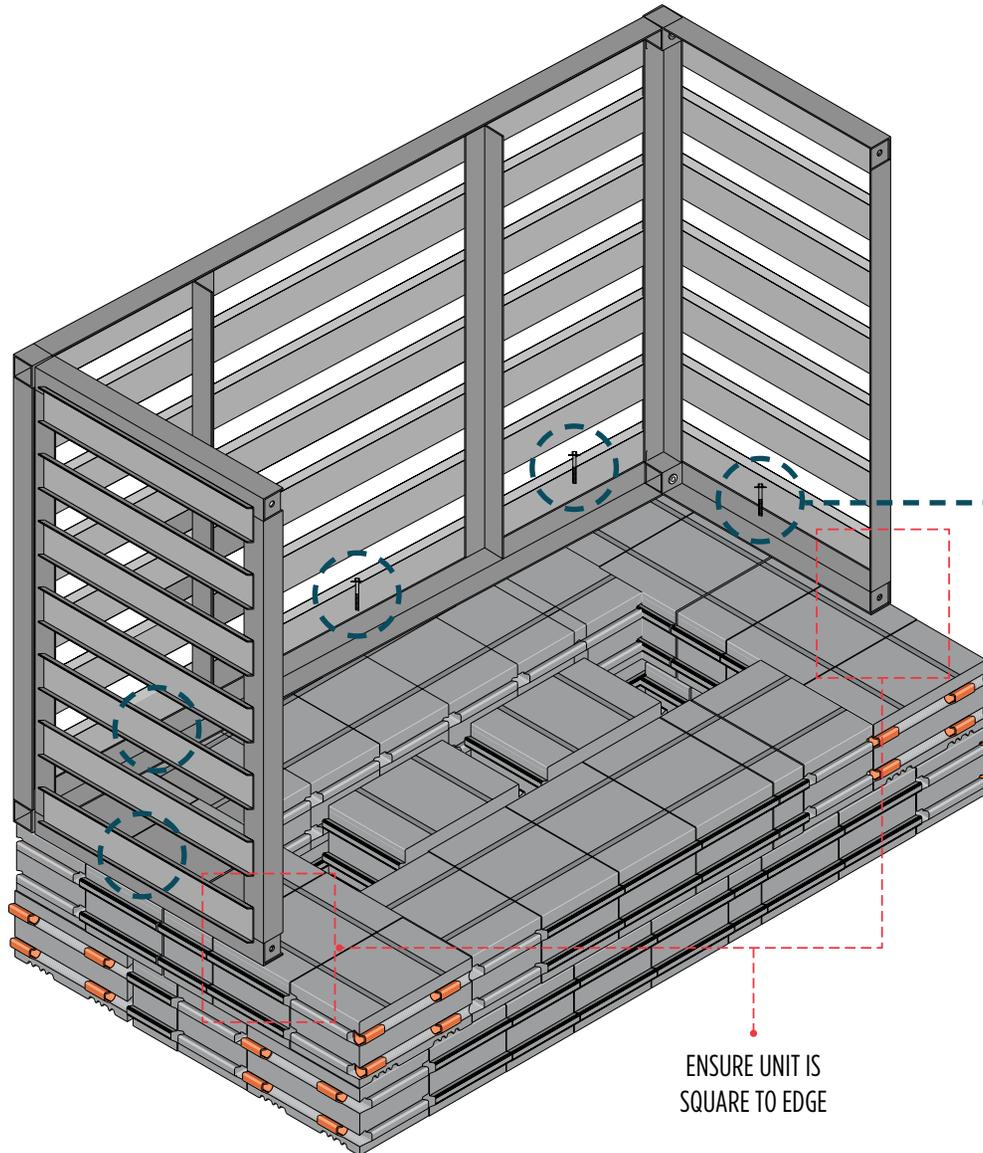
NOTE:

Prior to attaching cabinet top, lugs will need to be removed with a hammer and chisel (top row of block only)



36" Fireplace *Woodburning*

CABINET AND BACKER BLOCK BASE CONNECTION



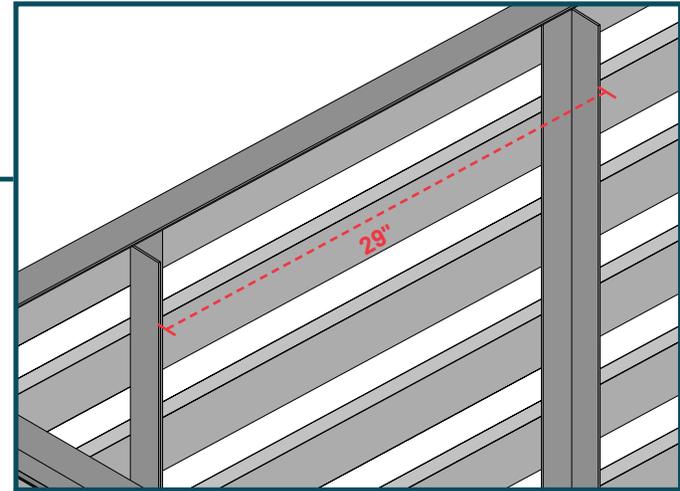
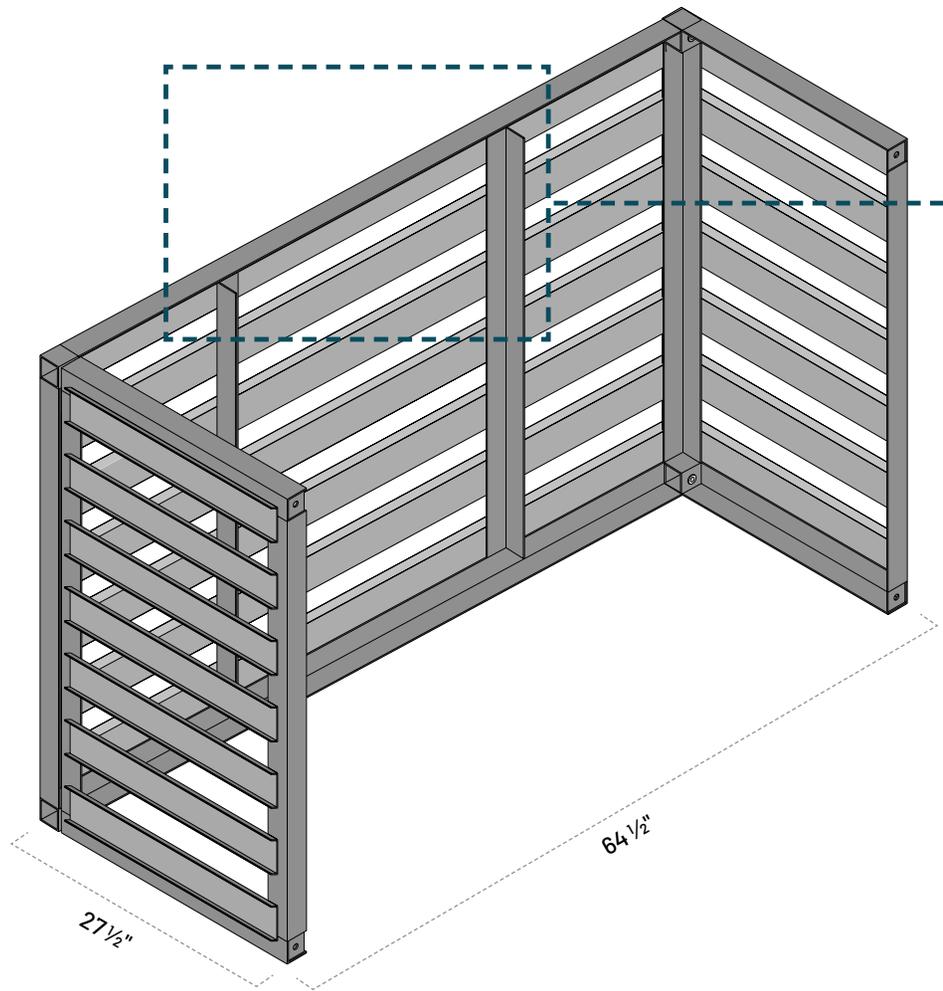
NOTE:

Attach back panel to 2 standard end clads (ECK). Place and secure over backer block base with 1/4"- 3/8". Concrete anchors (not included).

THIS LAYOUT INCLUDES A HEARTH.
IF NO HEARTH IS DESIRED, WIDTH
CAN BE SHORTENED BY 9 1/4" TO BE
FLUSH WITH CABINET

ENSURE UNIT IS
SQUARE TO EDGE

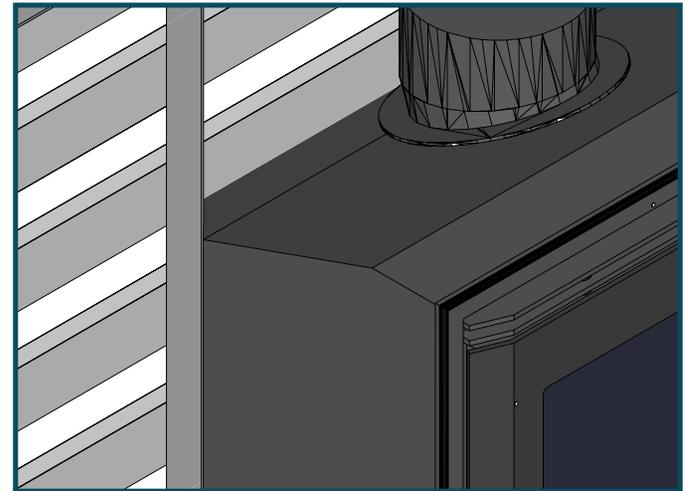
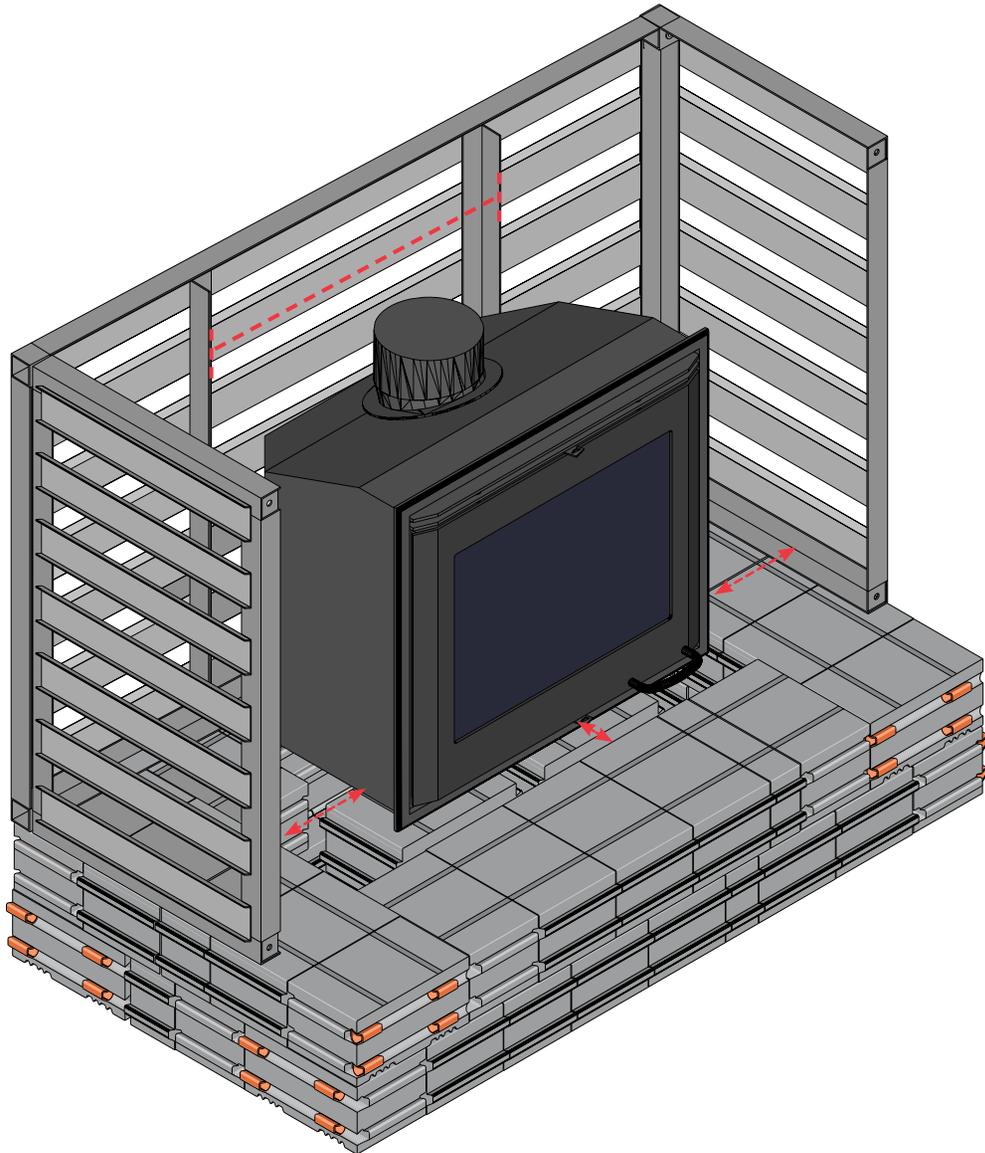
36" Fireplace *Woodburning* END-CLAD ASSEMBLY



NOTE:

When utilizing base cabinet, rear of Firebox Insert will sit in between 29" cavity.

36" Firebox *Woodburning* INSERT ASSEMBLY

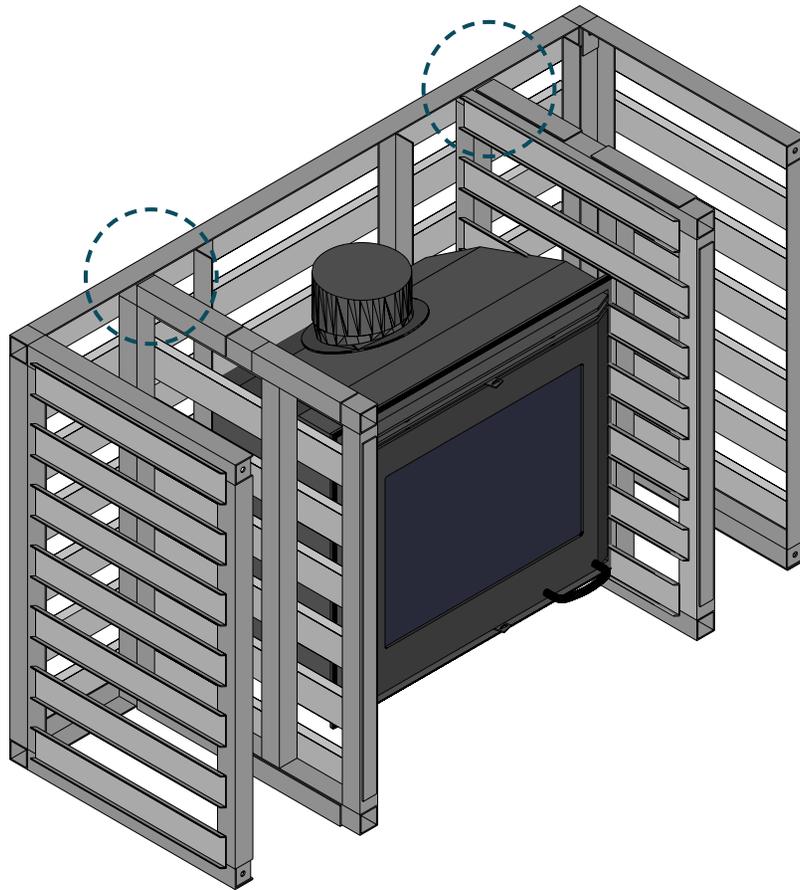


NOTE:

For proper alignment of flue pipe through mantle and chimney- it is critical that the insert is positioned all the way back into the cabinet.

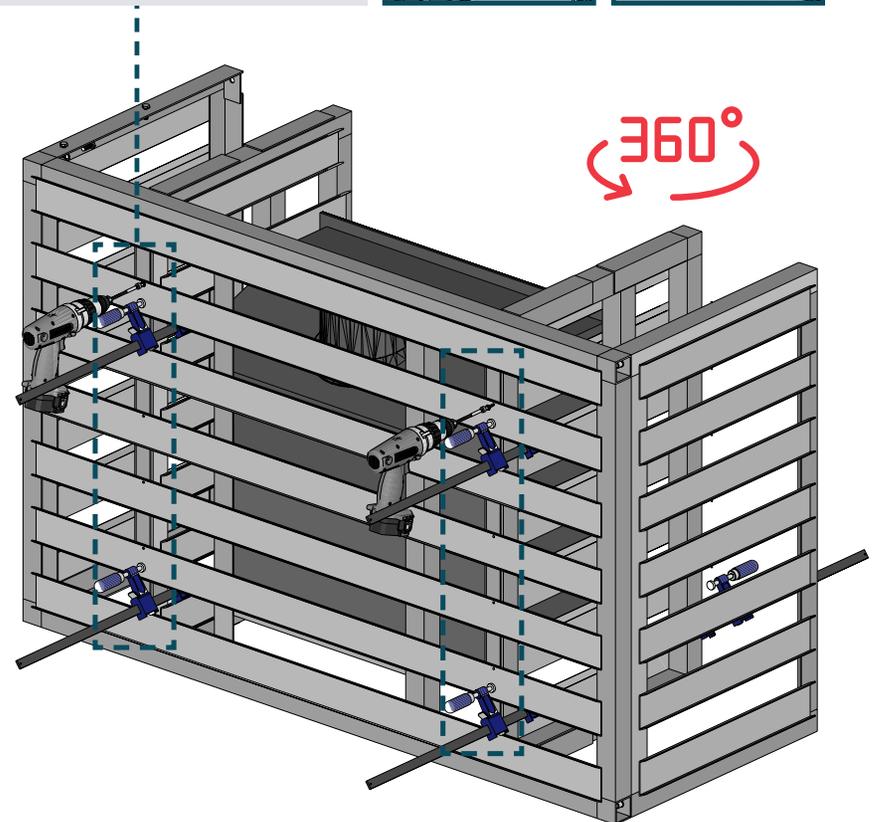
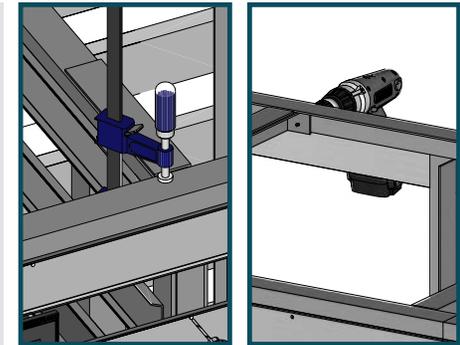
36" Fireplace *Woodburning*

STANDARD FIREPLACE RETURN ASSEMBLY



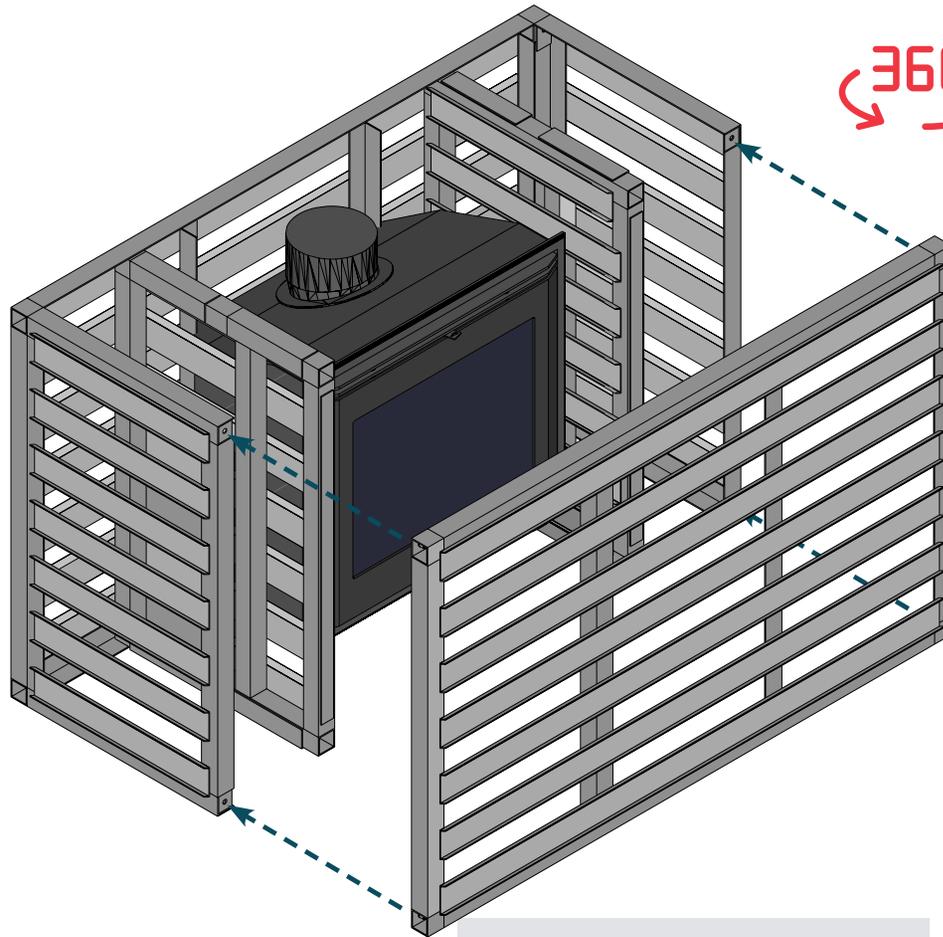
NOTE:

Clamp and attach using ST02 self-tapping screws. Repeat process on backside.



36" Fireplace *Woodburning*

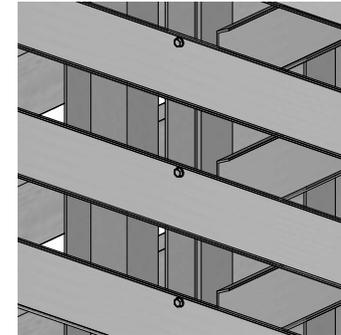
FRONT PANEL INSTALLATION



SECURE FRONT PANEL
WITH INCLUDED B01
BOLTS AT EACH CORNER

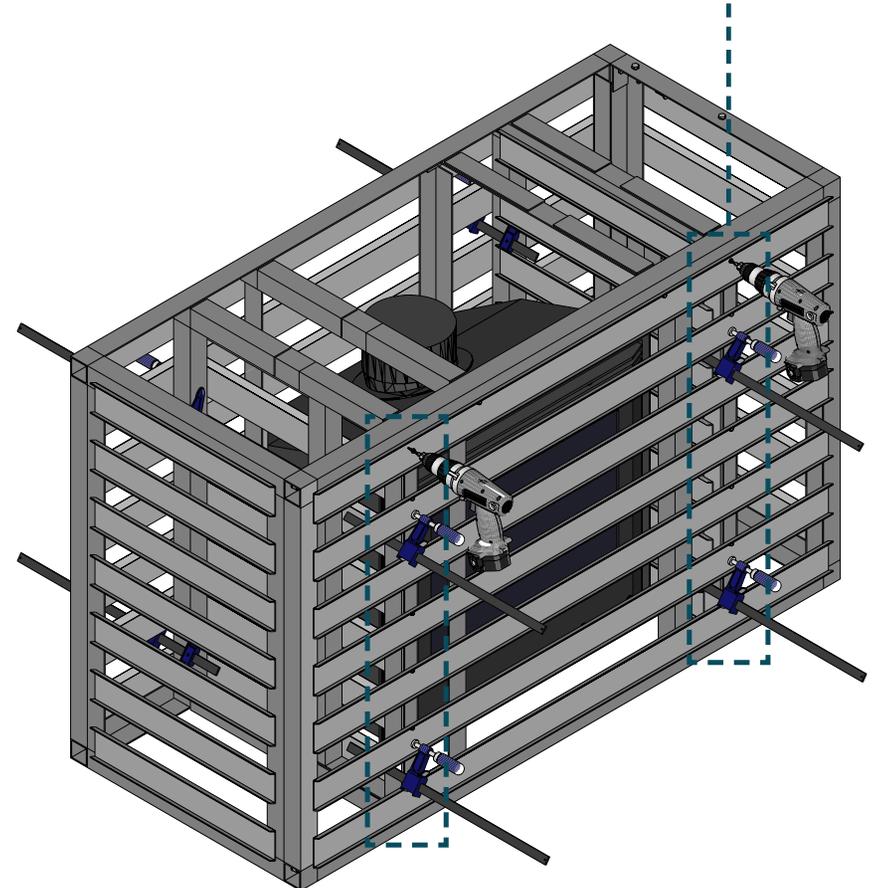
NOTE:

Use a clamp to keep returns aligned to desired plumb & level position while attaching self-tapping screws.



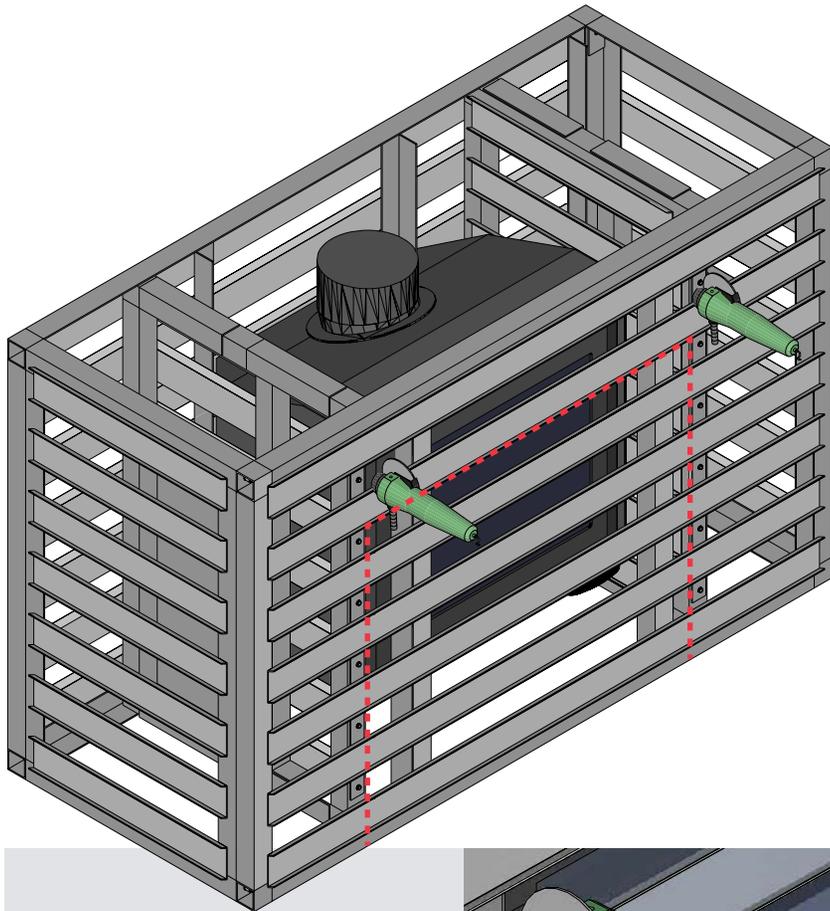
NOTE:

Use included
ST02 Self-tapping
Screws to connect
return panels.

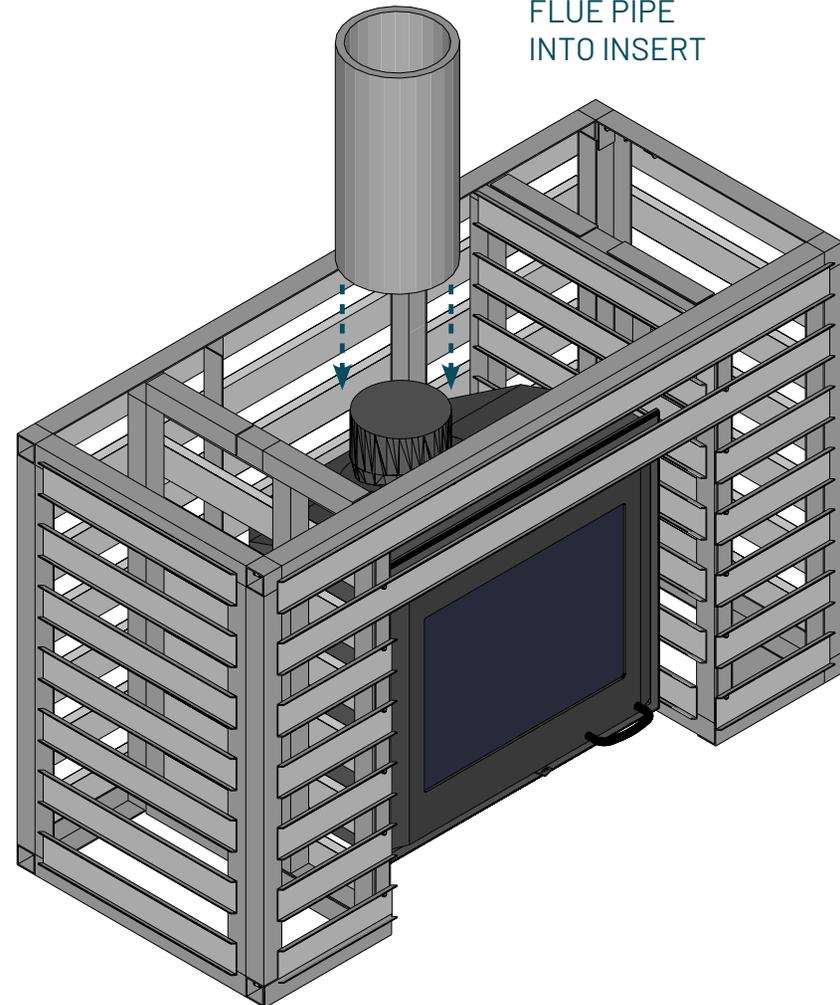


36" Fireplace *Woodburning*

FRONT PANEL MODIFICATION

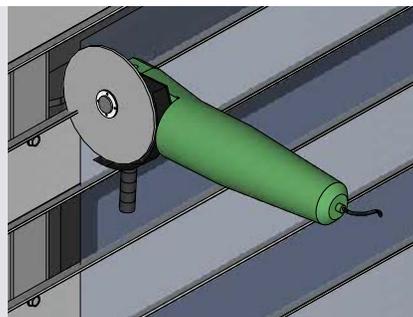


SNAP 18"
FLUE PIPE
INTO INSERT



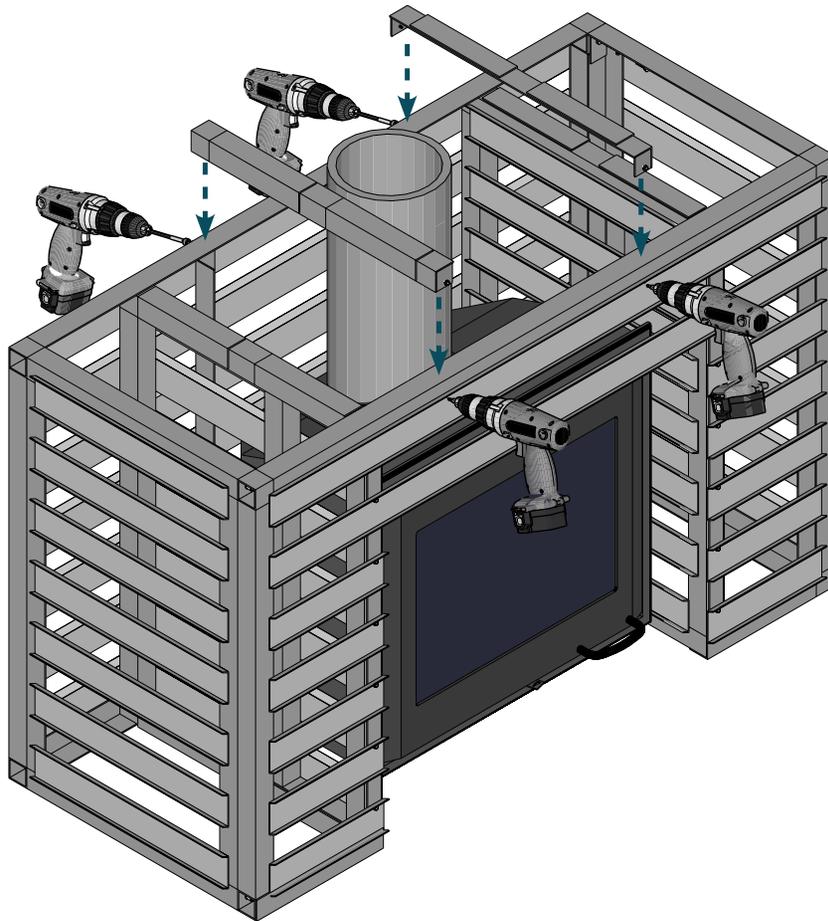
NOTE:

Cut will start at the edge of each interior Return panel. Center Strut will also be cut as well as bottom rail.

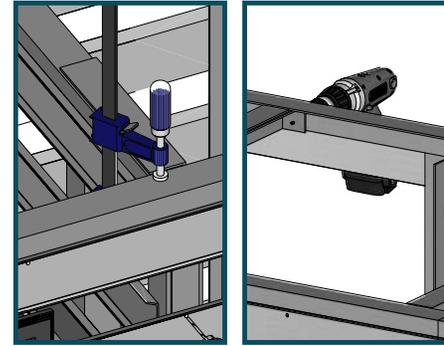


36" Fireplace *Woodburning*

HAR & FLUE INSTALLATION

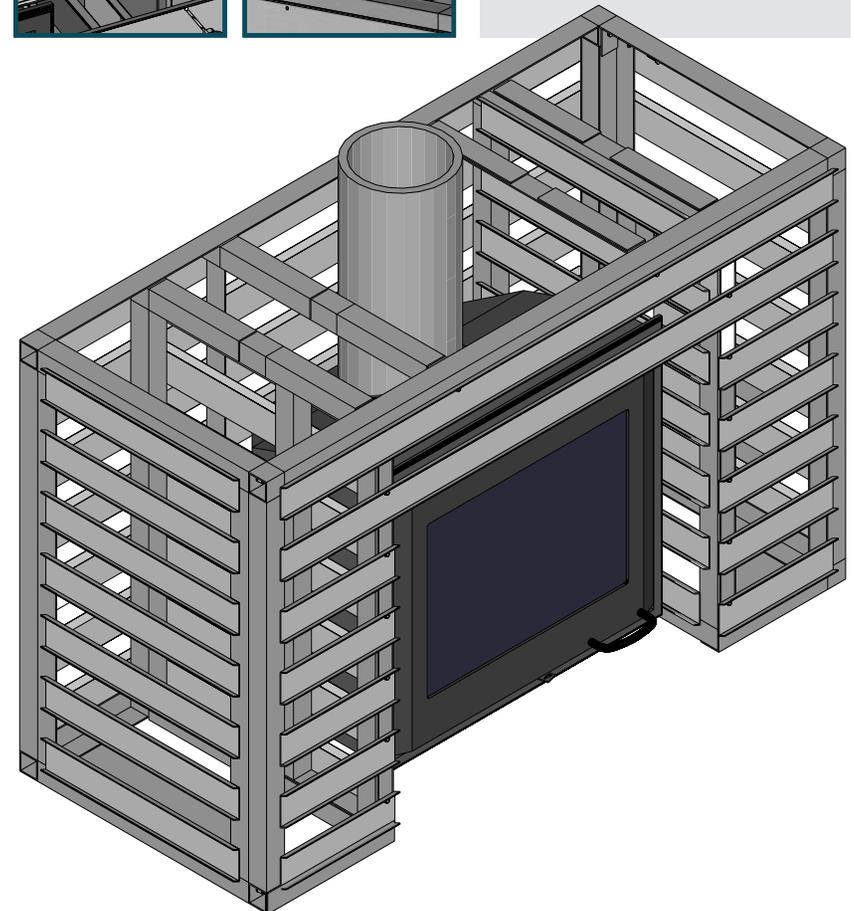


ADJUST HAR ON BOTH SIDES OF THE FLUE PIPE TO HELP KEEP IT ALIGNED. THESE WILL BE TUCKED UNDER THE TOP ANGLE RAIL.



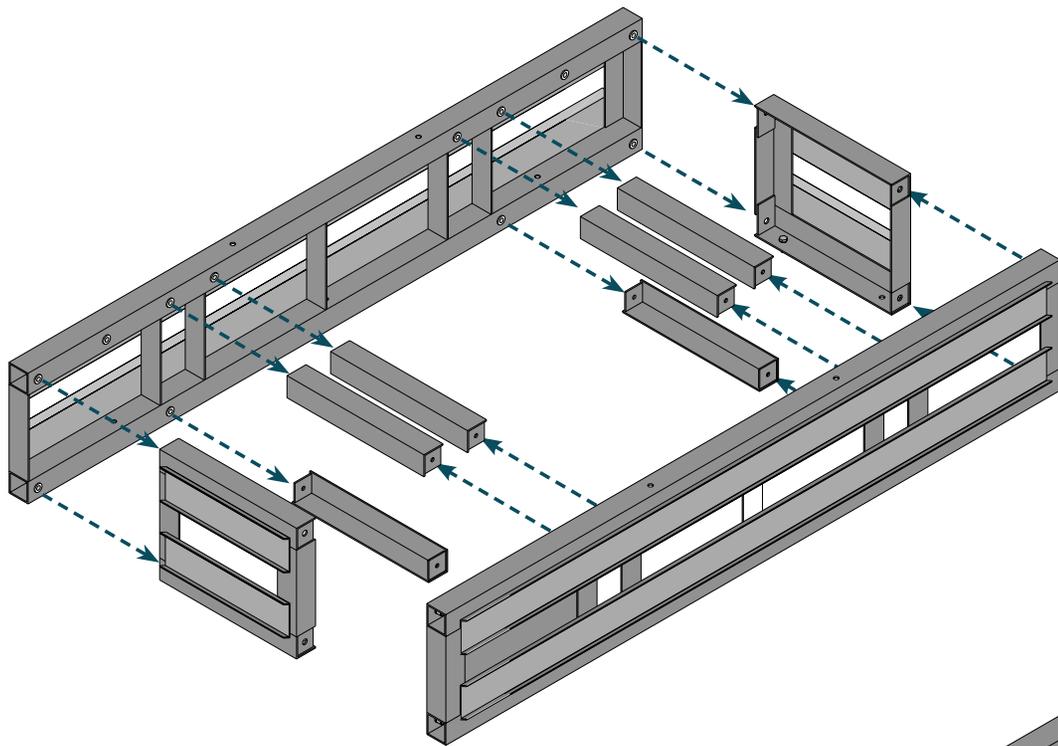
NOTE:

Clamp and attach using ST02 Self-tapping screws. Repeat process on backside.



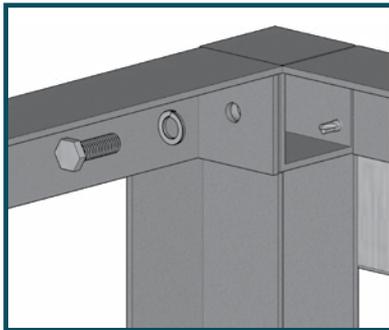
36" Fireplace *Woodburning*

STANDARD MANTLE INSTALLATION



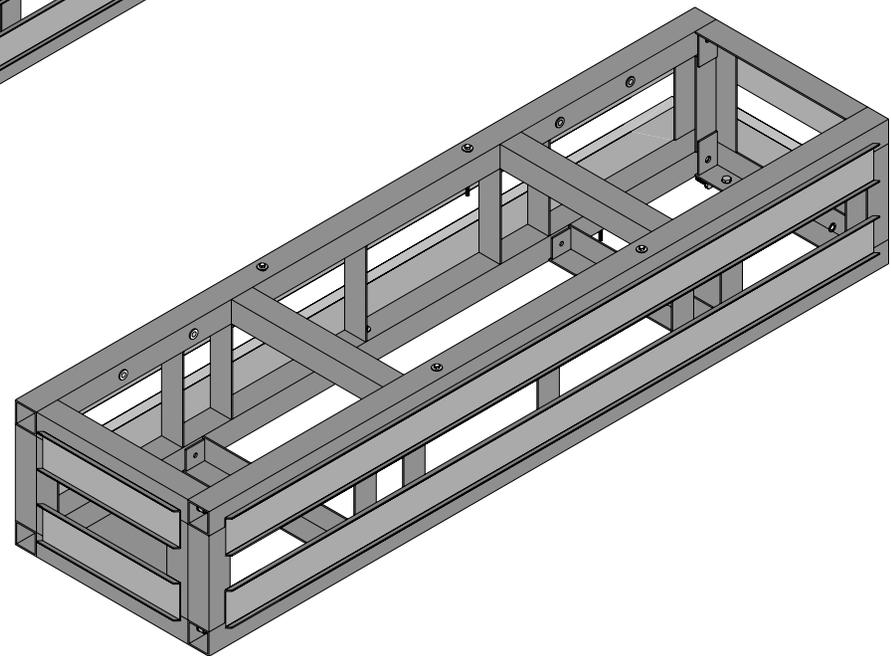
NOTE:

Attach both ends and then bolt on the interior strut supports.

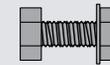
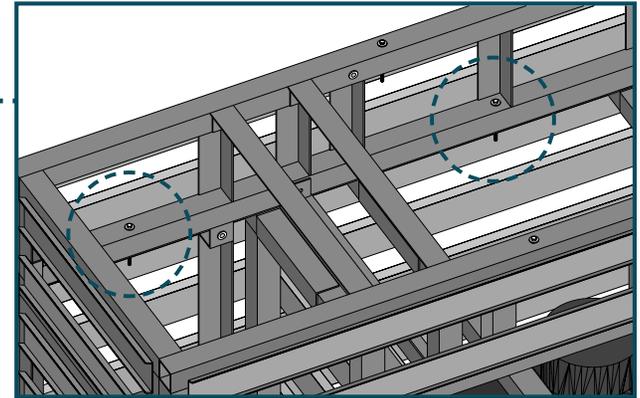
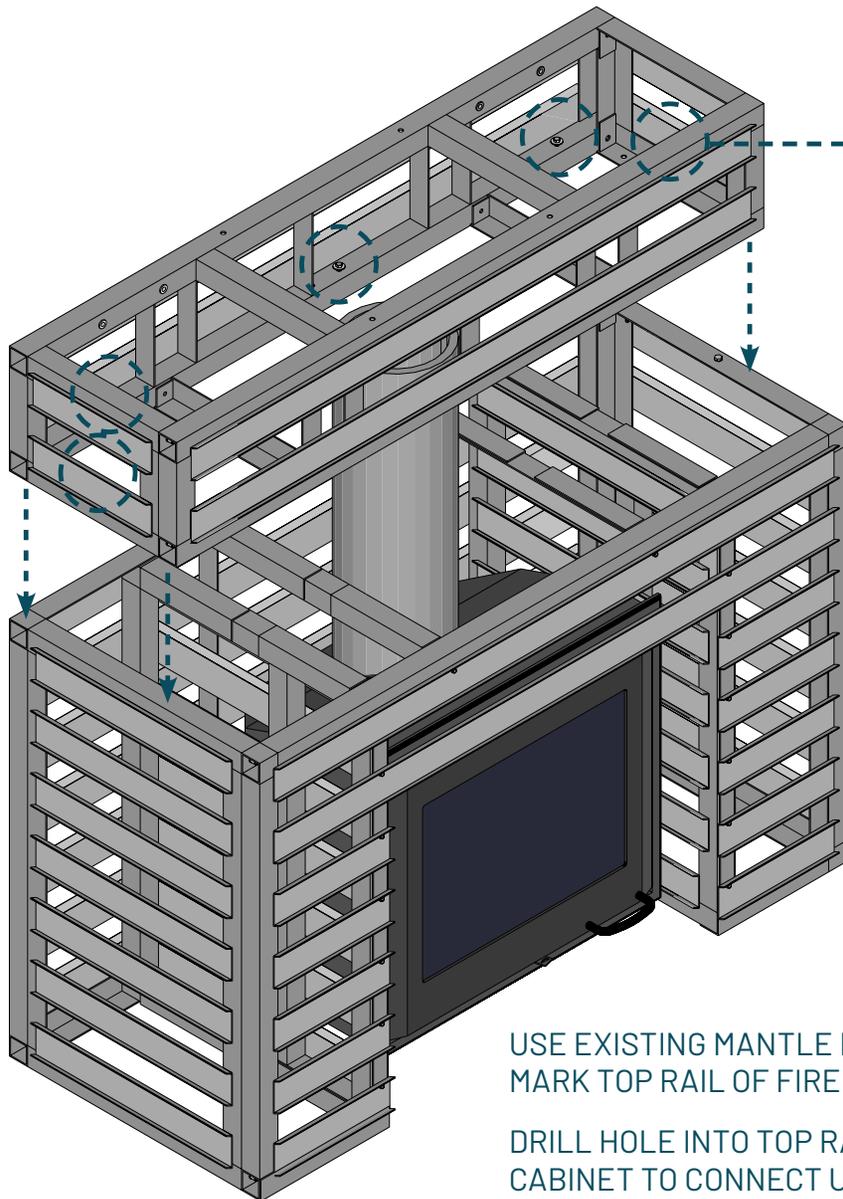


NOTE:

Hand tighten all components first. Once entire unit is connected, securely tighten with impact/wrench.



STANDARD MANTLE INSTALLATION (CONTINUED)



B01 Bolts are to be used to connect the end panels.



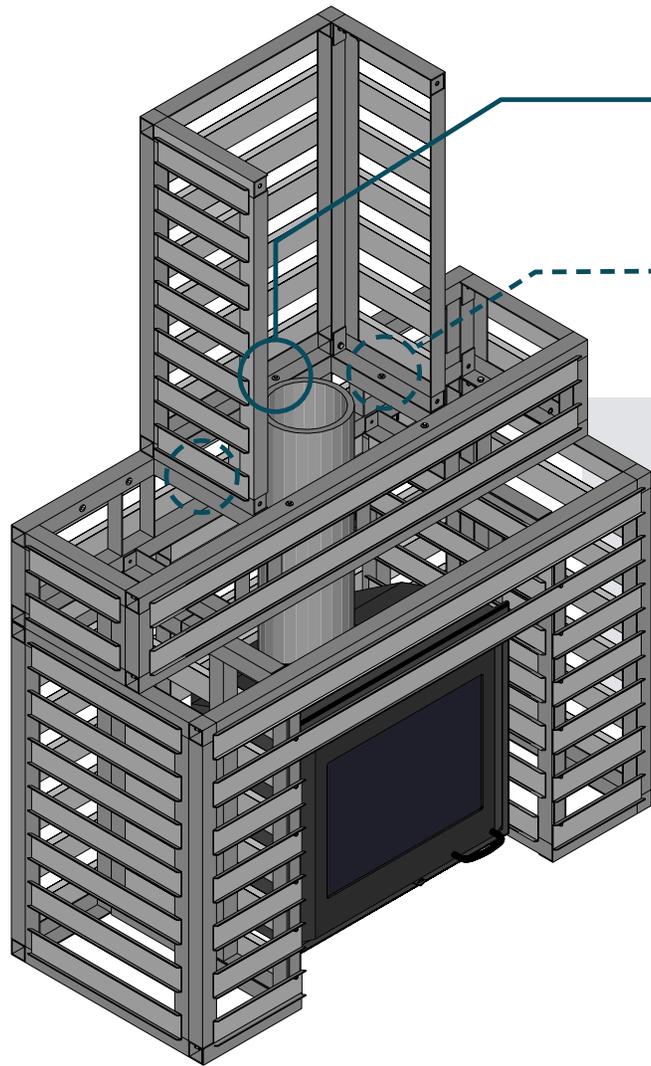
3" bolts are to be used on front and back panel attachment and 1" bolts are for the left and right panel.

USE EXISTING MANTLE BOLT HOLES TO MARK TOP RAIL OF FIREPLACE CABINET

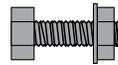
DRILL HOLE INTO TOP RAIL OF FIREPLACE CABINET TO CONNECT USING 3' BOLTS

36" Fireplace *Woodburning*

STANDARD CHIMNEY INSTALLATION

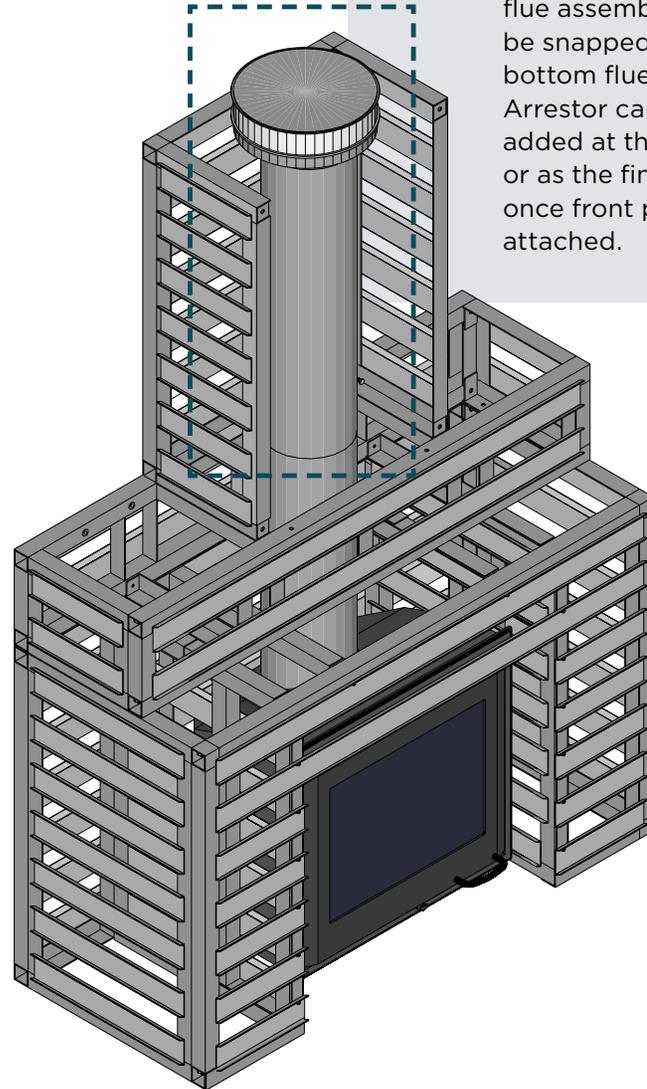


B03..... 6x
3" Bolt & Locking Nut



B01..... 8x
9/16" Bolt

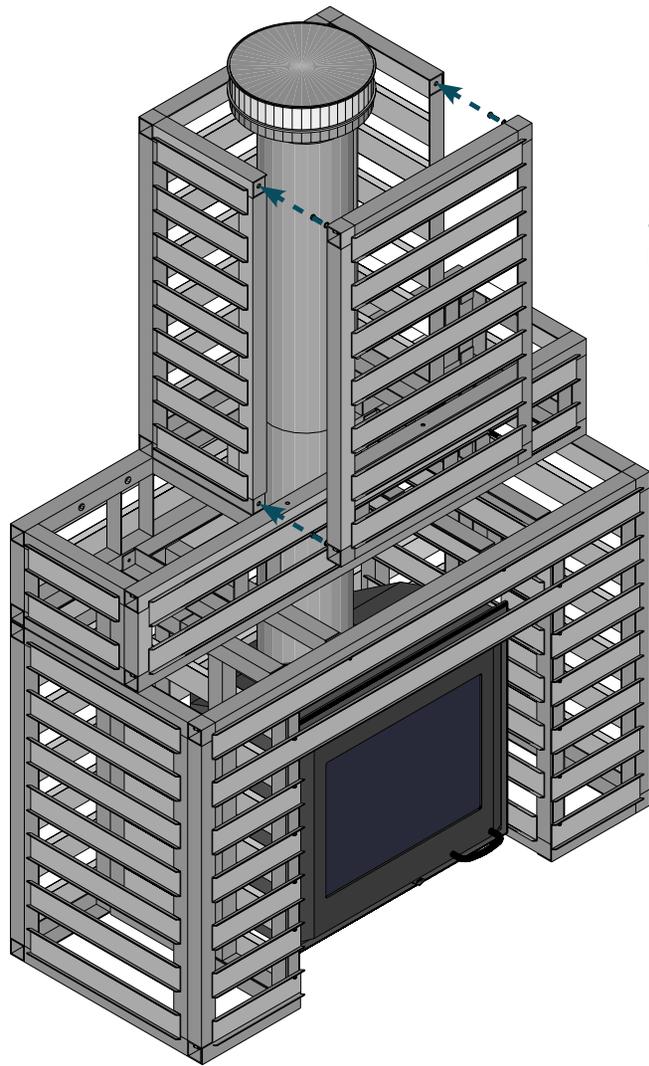
3" bolts are to be used on front and back panel attachment and 1" bolts are for the left and right panel.



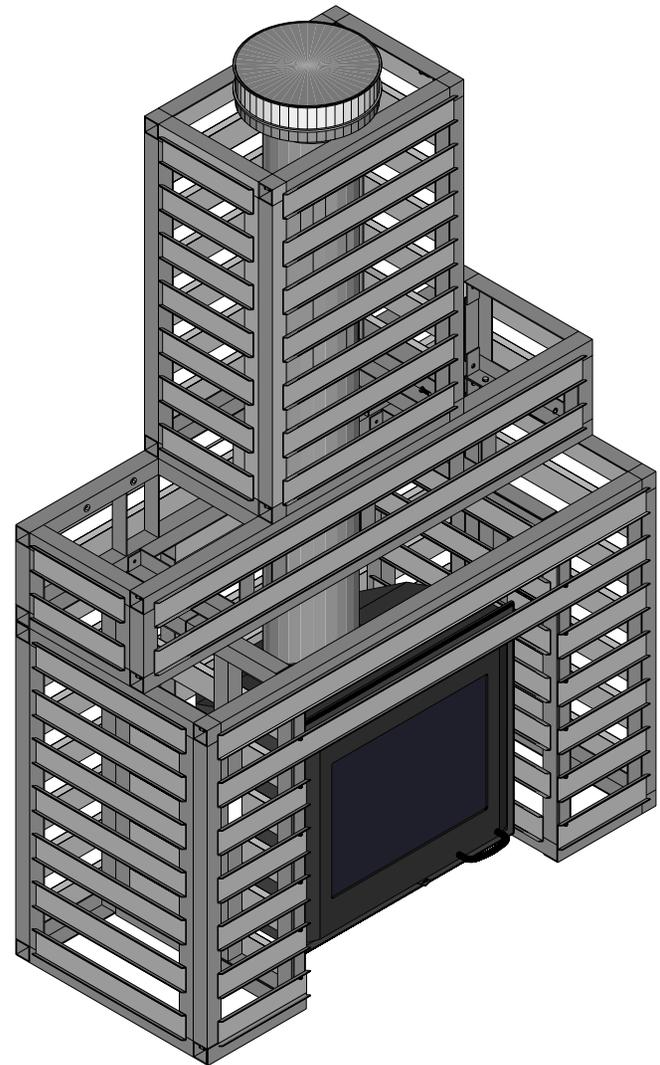
NOTE:

Remaining 36" flue assembly can be snapped in to bottom flue. Spark Arrestor can also be added at this point or as the final step once front panel is attached.

STANDARD CHIMNEY INSTALLATION (CONTINUED)



SECURE FRONT
CHIMNEY PANEL USING
INCLUDED B01 BOLTS



See-Thru Fireplace *Natural Gas*

CABINET COMPONENTS

DIMENSIONS

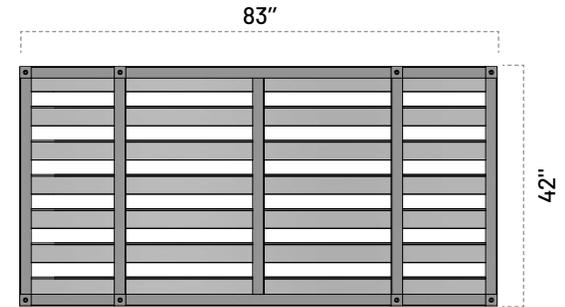
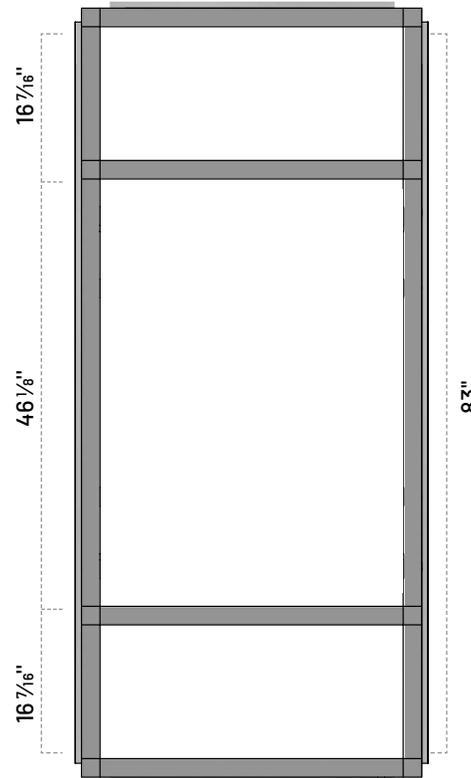
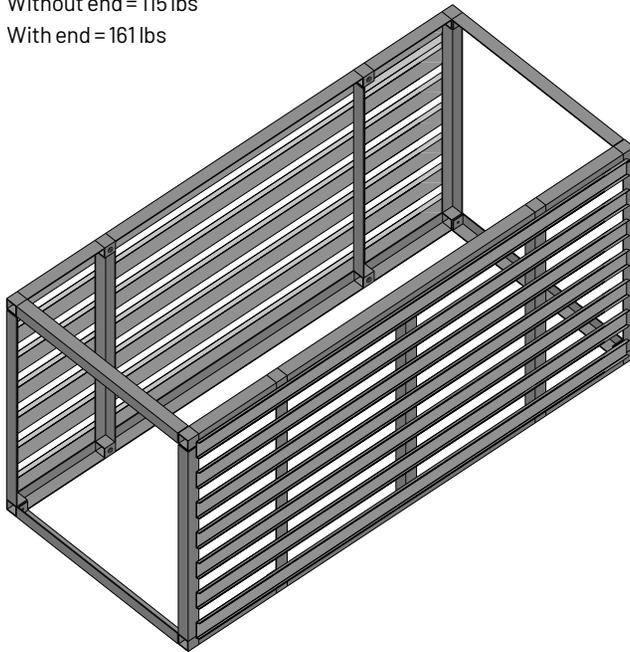
WITH FASCIA PANEL

41 3/4" x 88" (Outside To Outside)

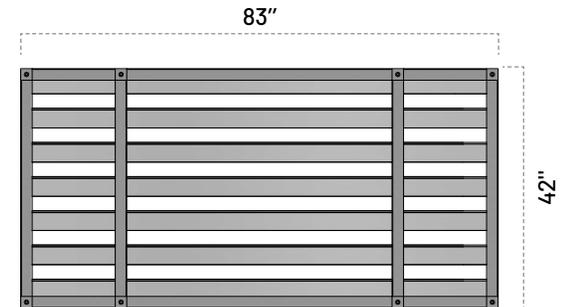
WEIGHT

Without end = 115 lbs

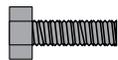
With end = 161 lbs



UL-FIR-FP 1PC
Fireplace Cabinet Front Panel



UL-FIR-BP 1PC
Fireplace Cabinet Back Panel



B01 8x
9/16" Bolt



ST02 14x
1/4" Self-Tap Screw



LW01 8x
3/8" Lock Washer

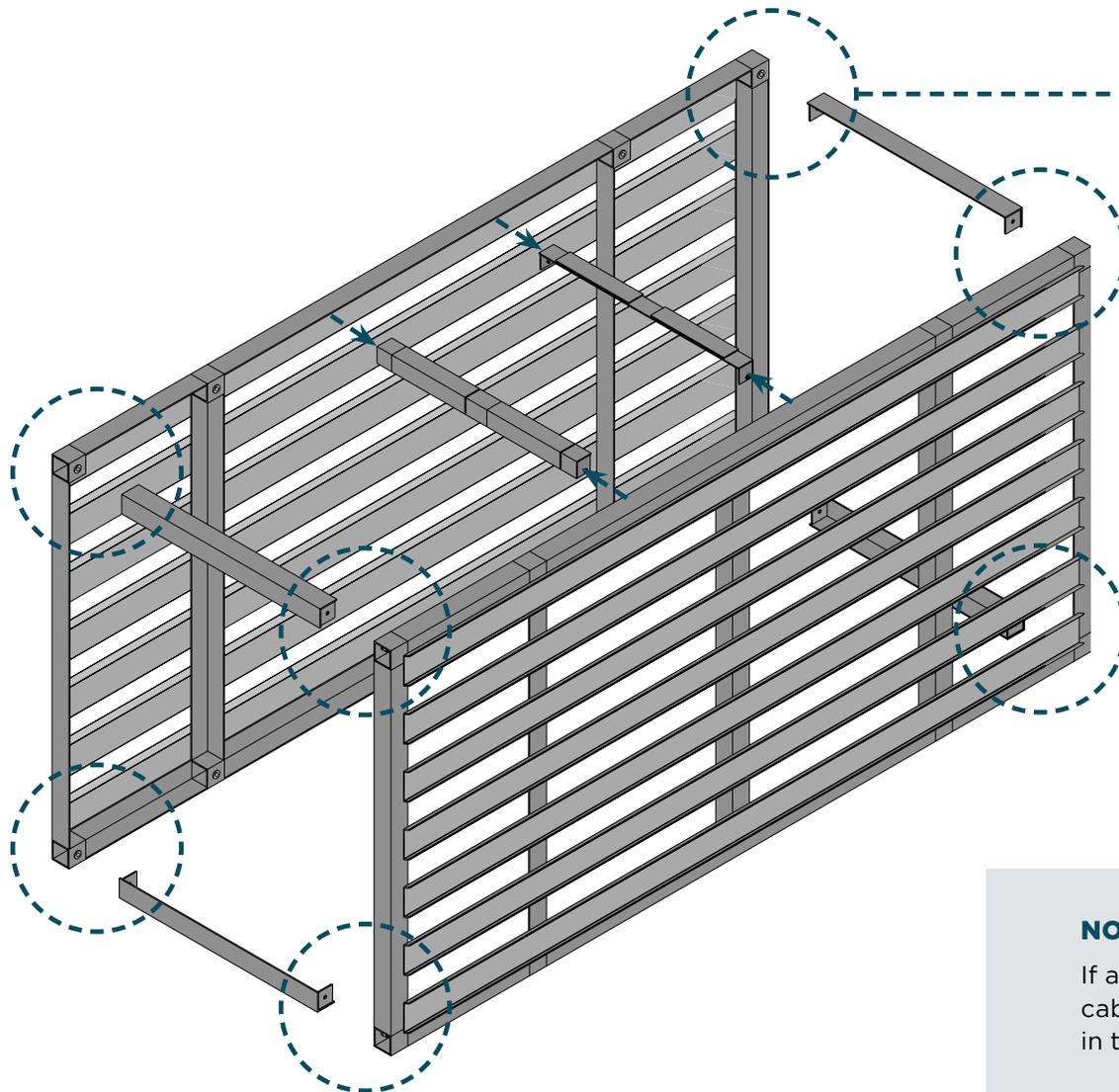


ULCS 4x
Connecting Strut



ULHAR 2x
Horizontal Adjustable Rail

CABINET COMPONENTS (CONTINUED)



NOTE:

Always use included lock washer with 9/16" bolt connection on each corner (8 total).



ULHAR..... 2x
Horizontal Adjustable Rail

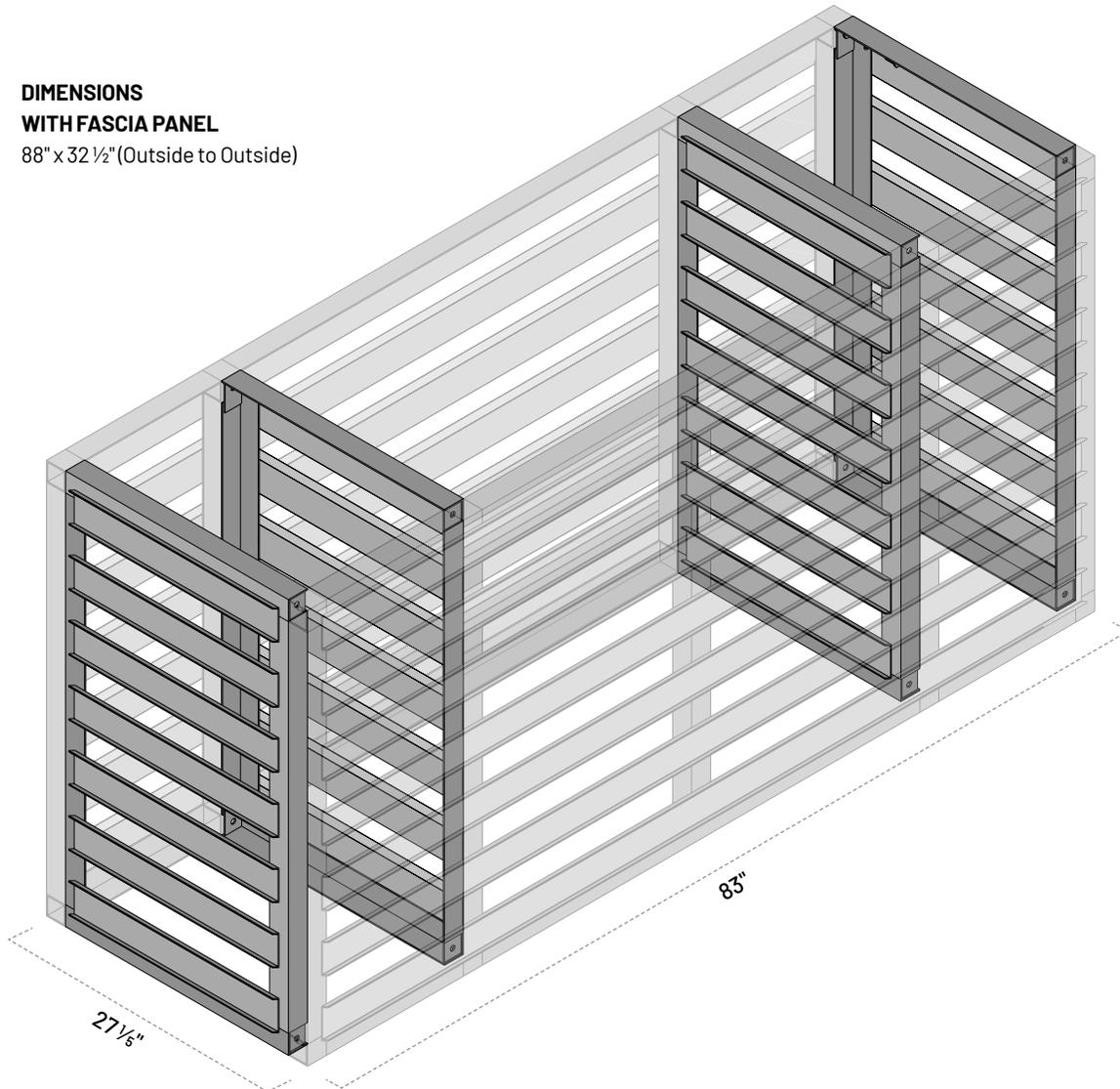
NOTE:

If adding side walls or connecting to other cabinets use this method along with 2 ECK's in the interior connected positions.

See-Thru Fireplace *Natural Gas*

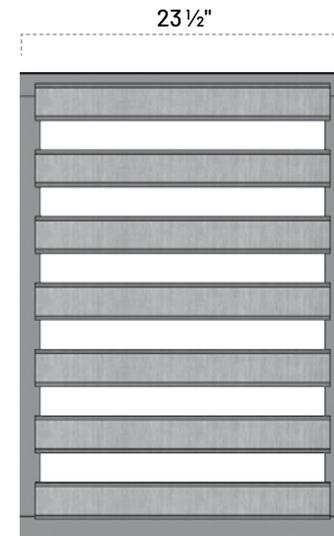
STANDARD END-CLAD OPTION

DIMENSIONS
WITH FASCIA PANEL
88" x 32 1/2" (Outside to Outside)



NOTE:

4 Standard End Clad (ECK) are needed to achieve this build.

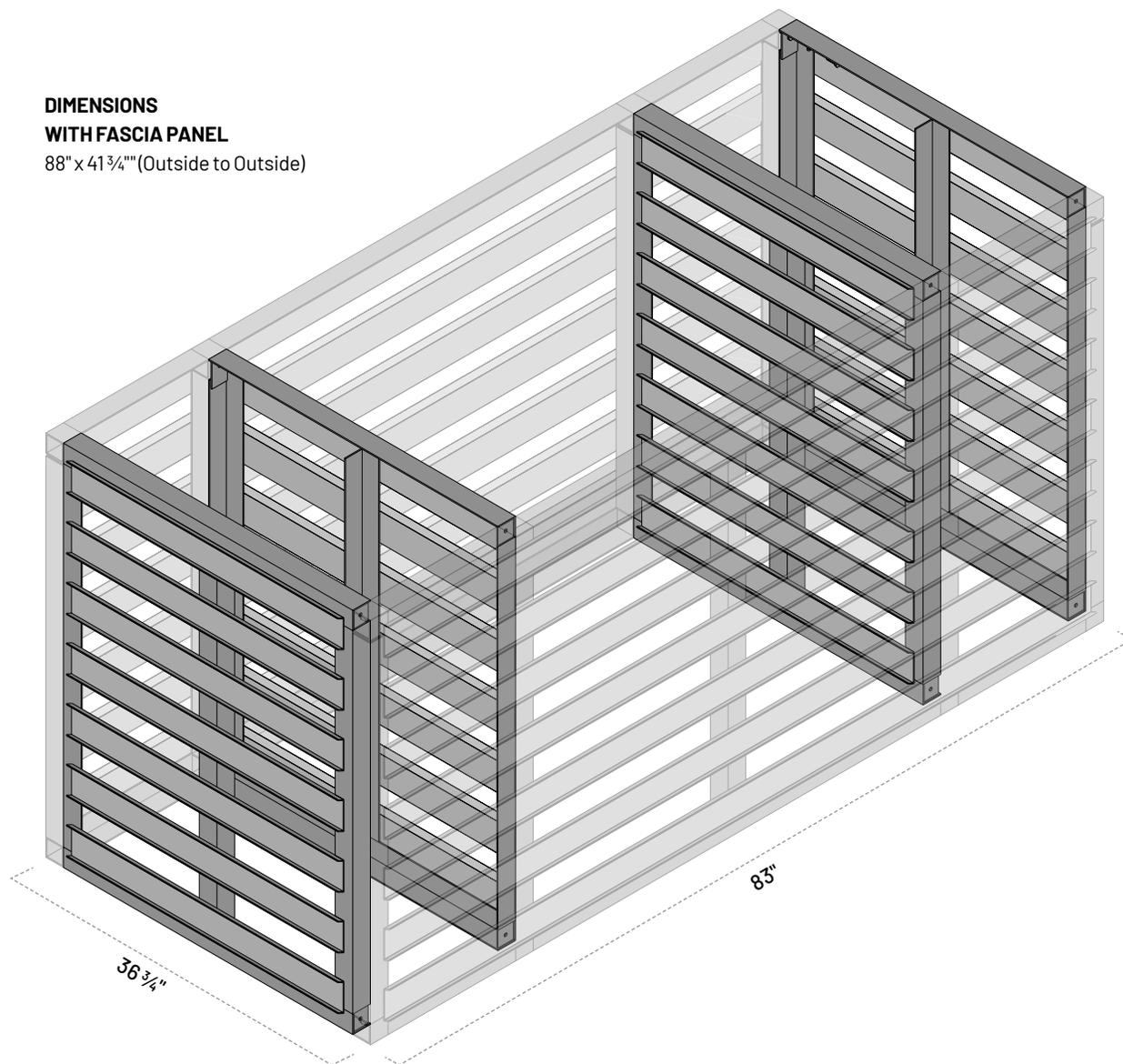


UL-ECK 4x
End Clad Panel Standard

See-Thru Fireplace *Natural Gas*

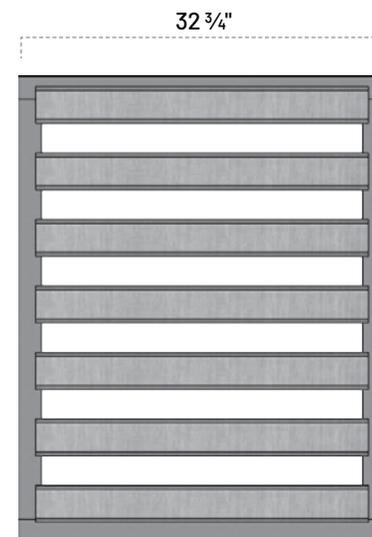
OVERSIZED END-CLAD OPTION

**DIMENSIONS
WITH FASCIA PANEL**
88" x 41 3/4" (Outside to Outside)



NOTE:

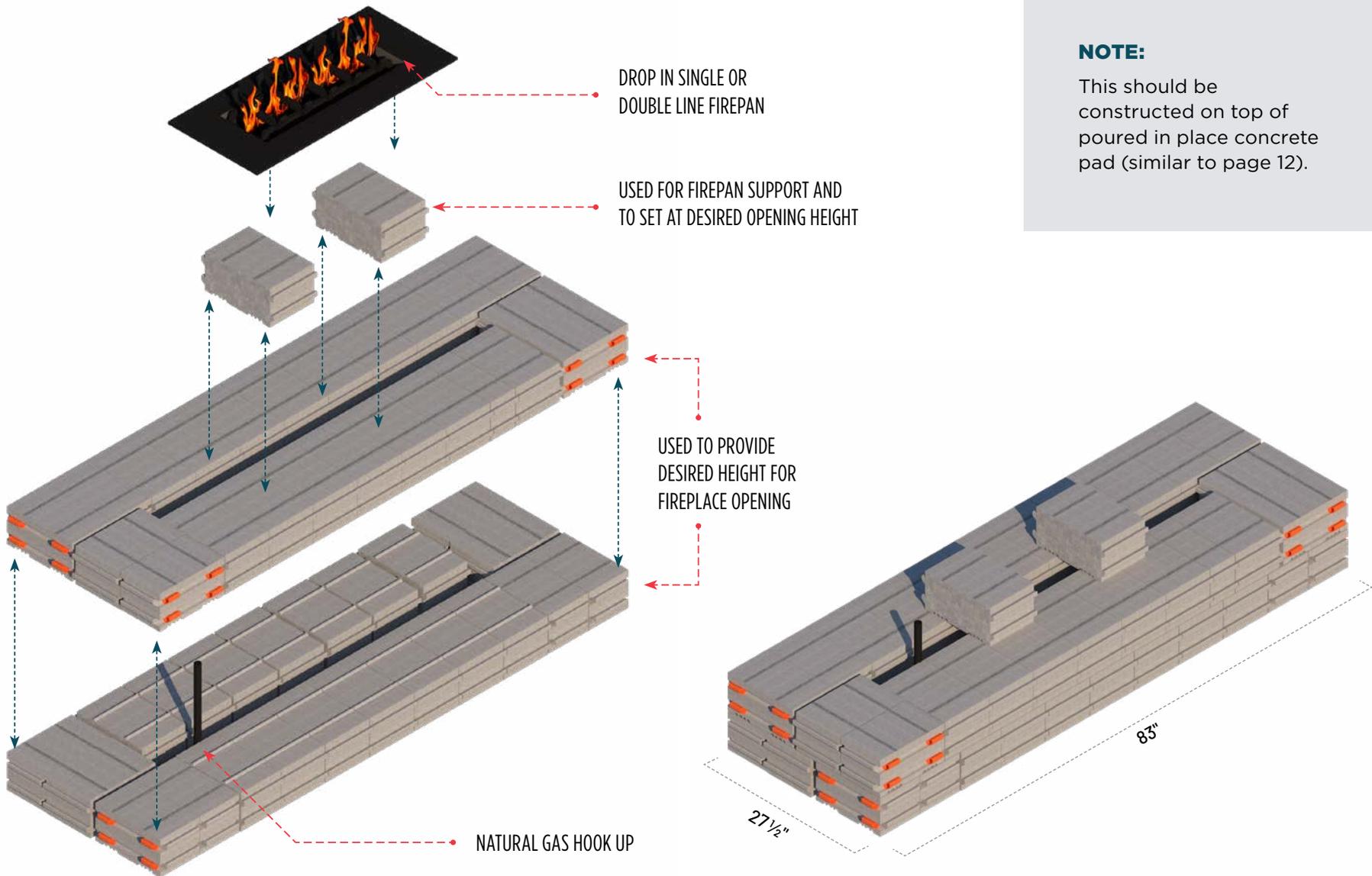
4 Oversized End Clads (ECK-OS) are needed to achieve this build.



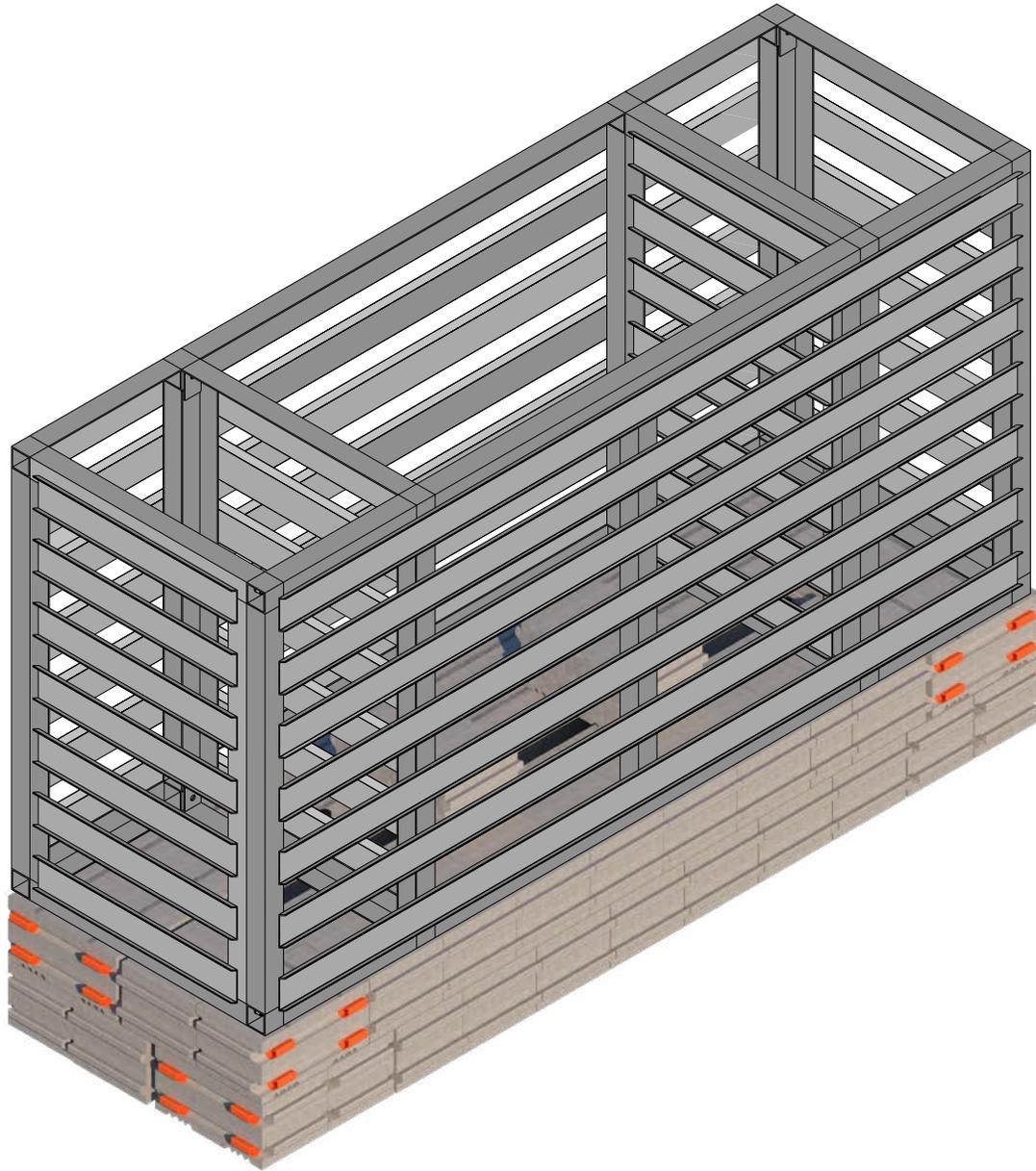
UL-ECK-OS..... 4x
End Clad Panel Oversized

See-Thru Fireplace *Natural Gas*

BACKER BLOCK ADJUSTABLE BASE



BACKER BLOCK ADJUSTABLE BASE (CONTINUED)

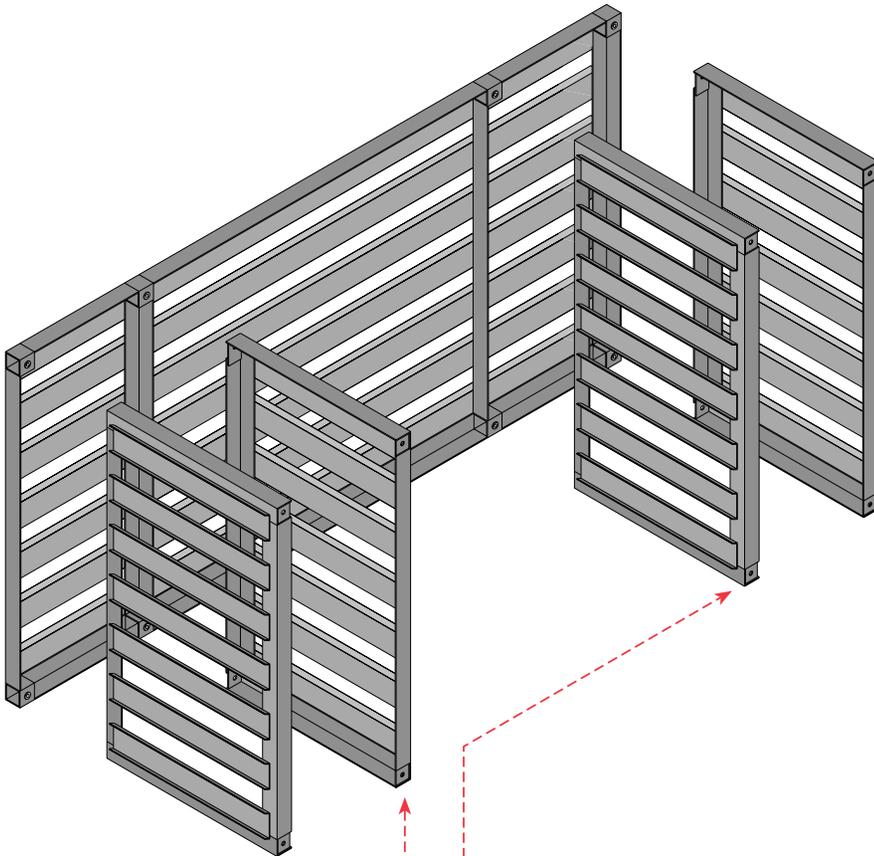


NOTE:

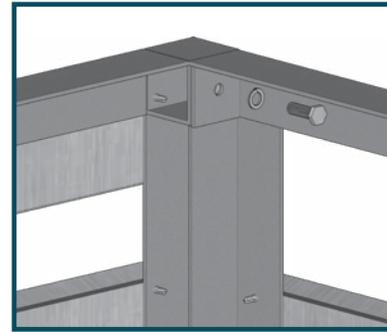
Fireplace Cabinet will sit flush with backer base to provide desired overall height.

Standard See-Thru Fireplace *Natural Gas*

ASSEMBLY

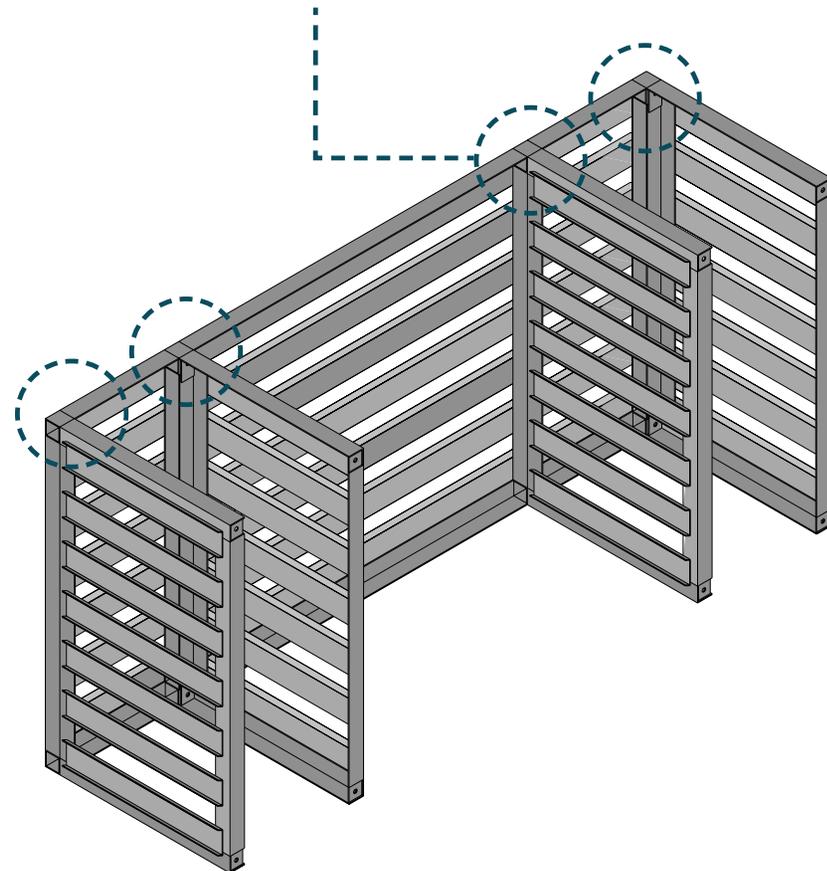


ENSURE THE 2 INTERIOR END CLADS
ARE FACING INWARD AND RAILS
ARE FACING UPWARD



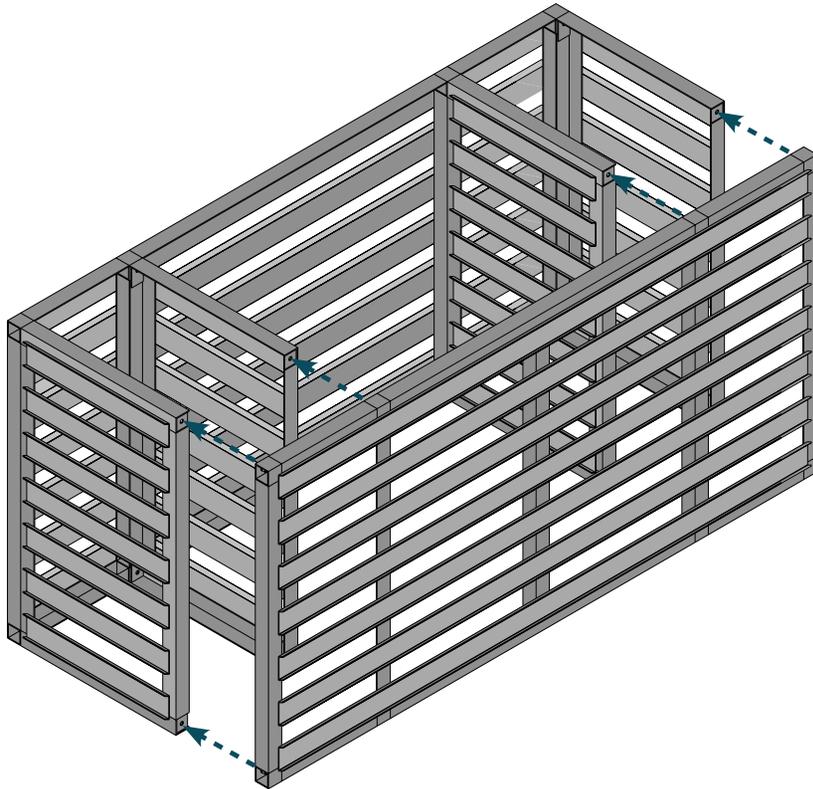
NOTE:

Use predetermined
connection points
to attach the
4 End Clads.

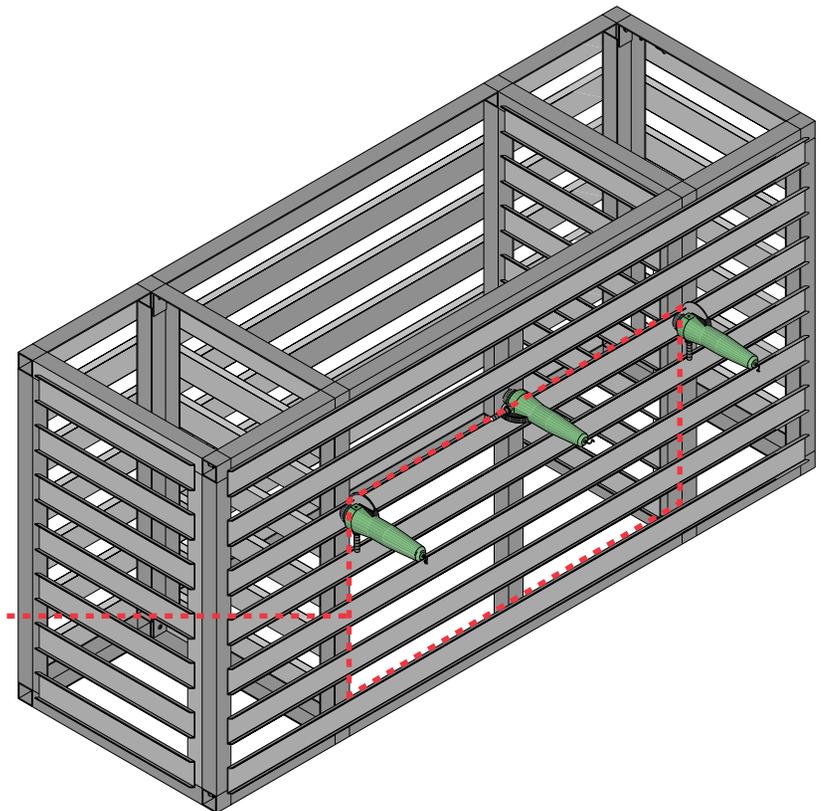


Standard See-Thru Fireplace *Natural Gas*

ASSEMBLY (CONTINUED)

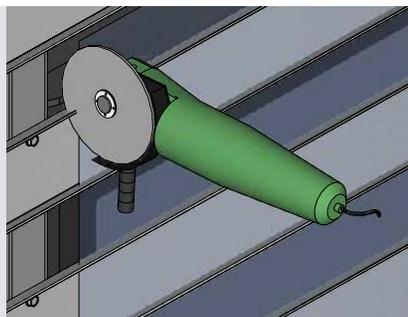


ATTACH THE FRONT PANEL USING INCLUDED HARDWARE AND SECURELY TIGHTEN ALL BOLTS



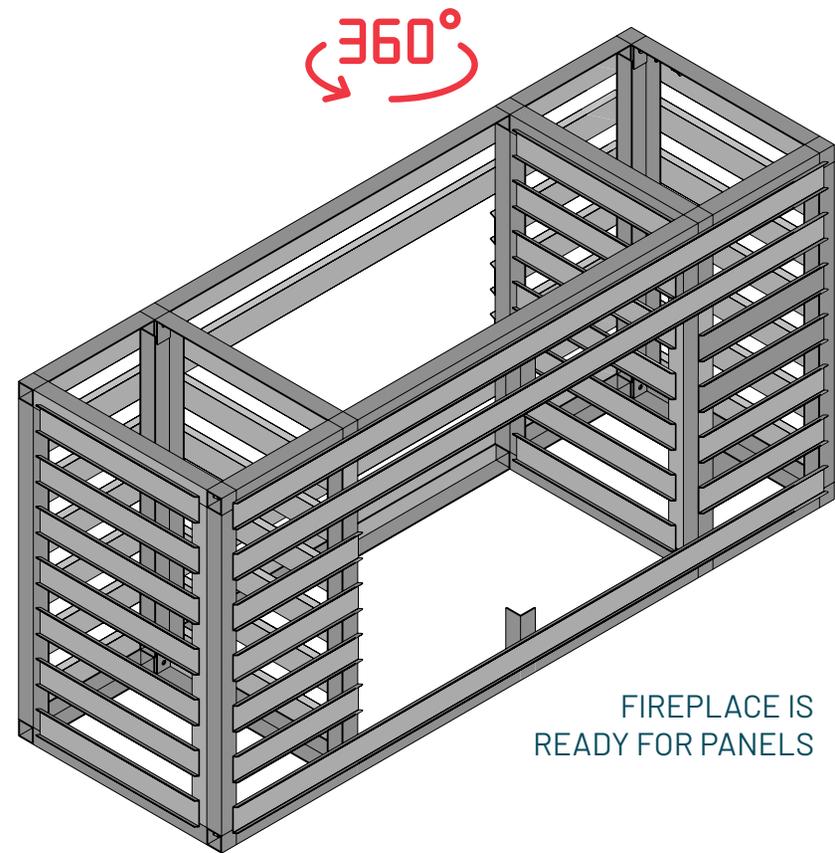
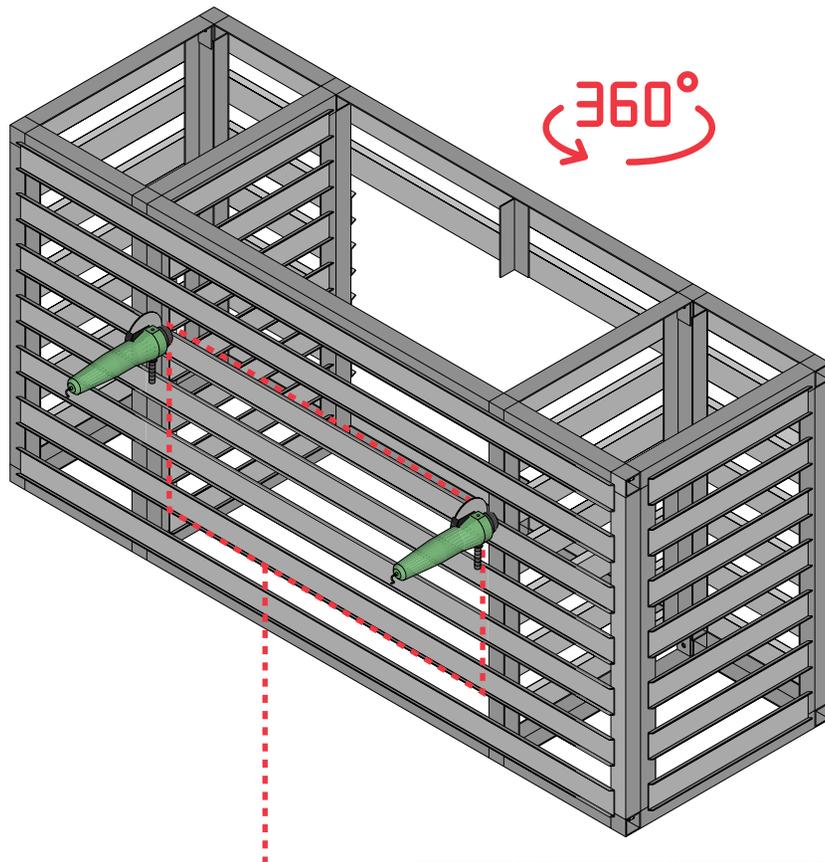
NOTE:

Cut will start at the edge of each interior End Clads. Center Strut will also be cut. Bottom Rail along with the top 2 rails will stay intact.



Standard See-Thru Fireplace *Natural Gas*

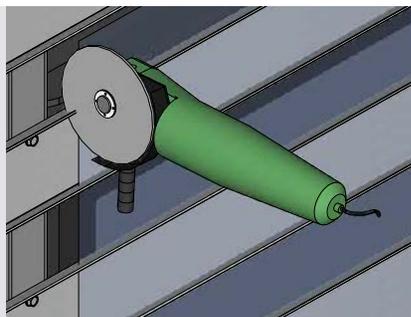
ASSEMBLY (CONTINUED)



FIREPLACE IS
READY FOR PANELS

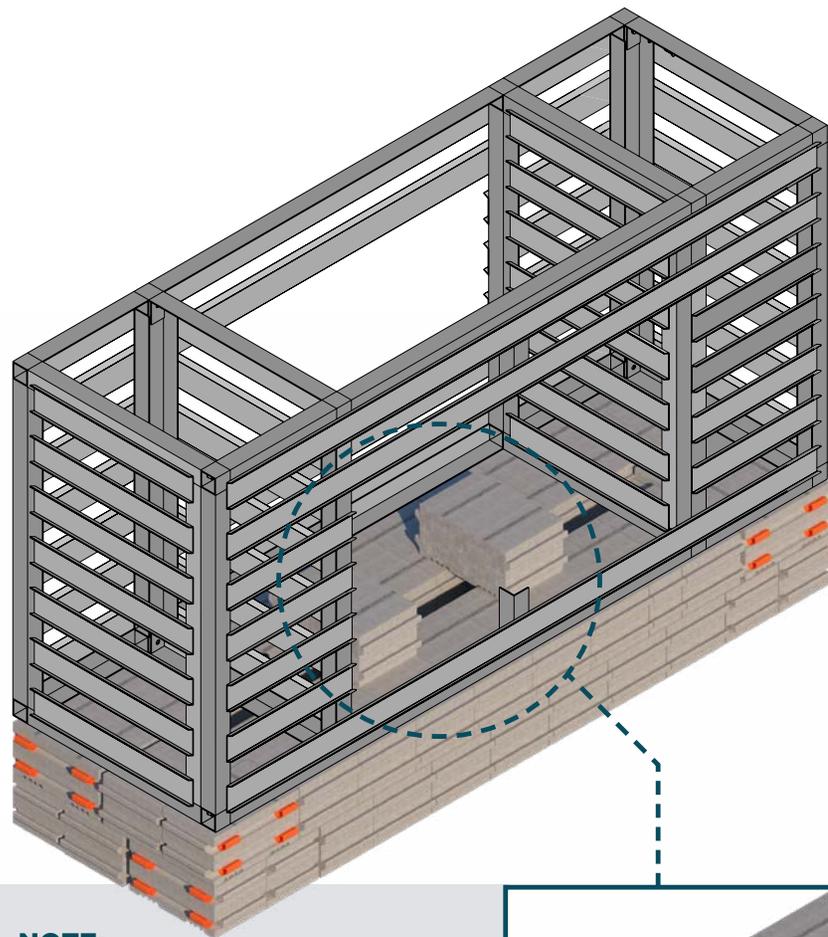
NOTE:

To achieve see-thru effect, repeat cutting process from front panel on back panel.



Standard See-Thru Fireplace *Natural Gas*

FIREPAN ASSEMBLY



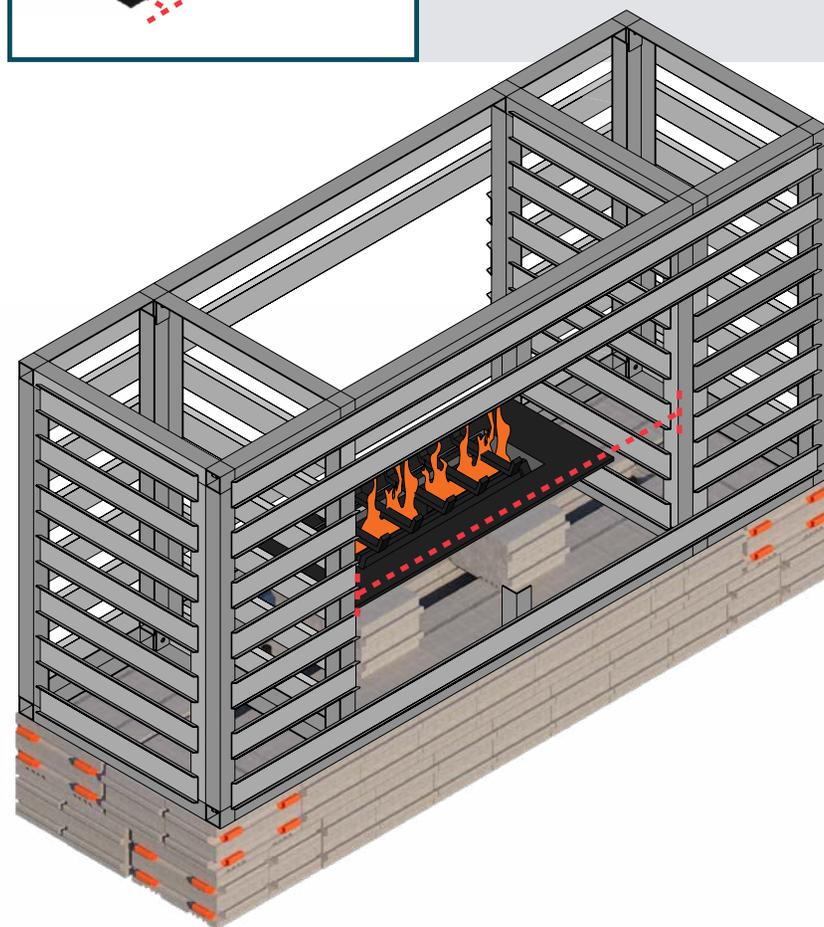
NOTE:

Place backer blocks in the center equally spaced apart for pan support. Top connection lugs will need to be removed with a hammer and chisel to provide a flat surface for fire pan placement.

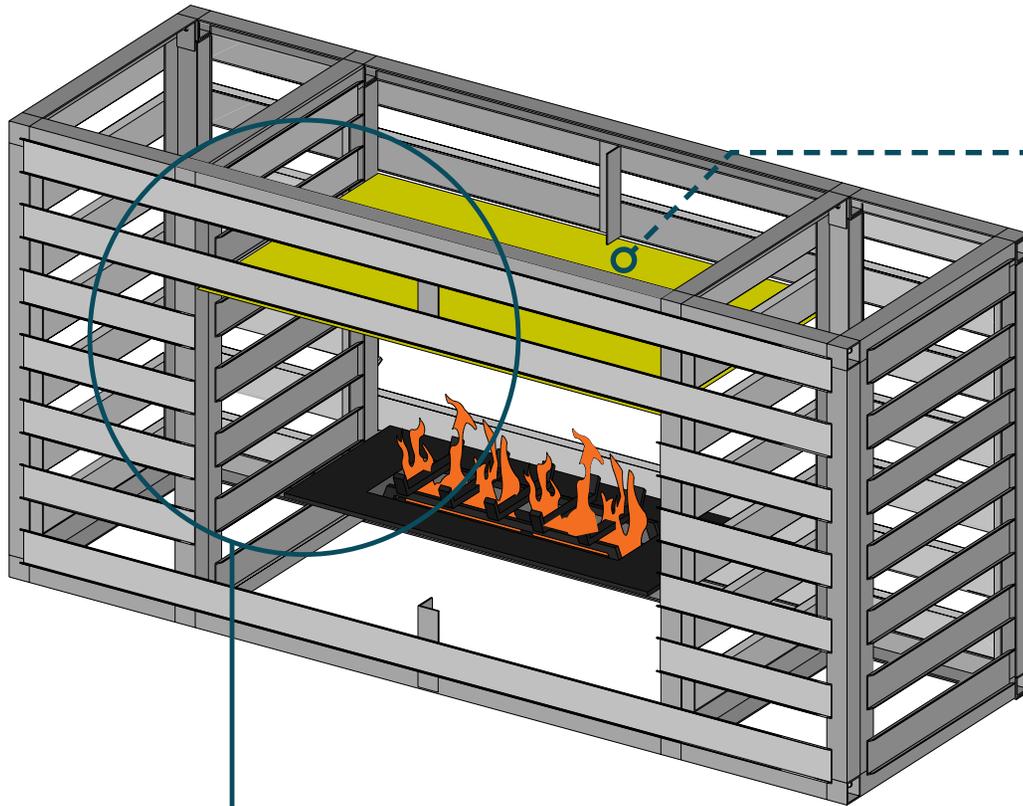


NOTE:

Max 36"



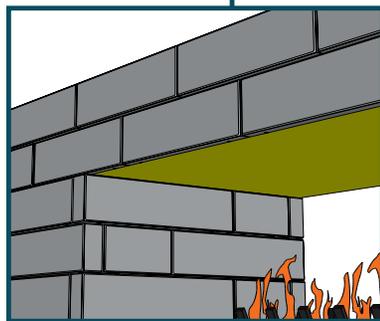
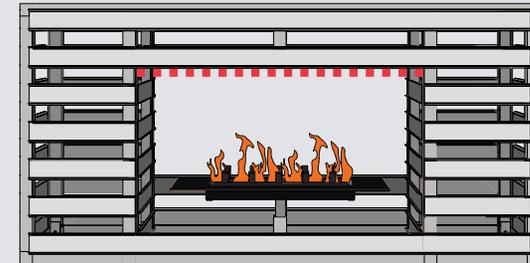
HEATSHIELD ASSEMBLY - COUNTER TOP MODEL



NOTE:

Heatshield is required to minimize heat transfer to the counter top. Dimensions will vary based on installation, but should cover entire firepan cavity.

Top of interior fascia panels on rail #5 is the recommended position for heat shield. Located 12" below top of cabinet.



HEATSHIELD MUST BE GLUED TO TOP OF FASCIA PANEL USING HEAT RATED ADHESIVE.

USE HEAT RATED SEALANT/ CAULK TO SEAL ANY OPEN GAPS AROUND THE PERIMETER OF THE HEATSHIELD.

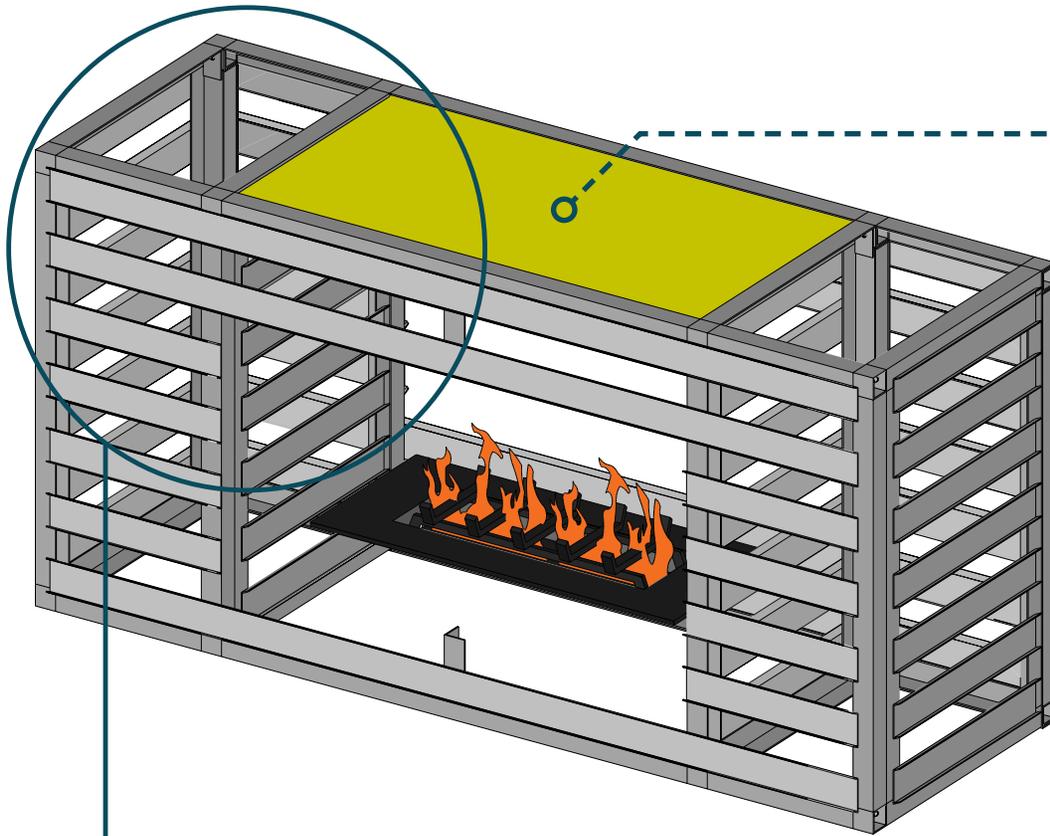
HEAT SHIELD DIMENSIONS (NOMINAL)

45" x 27 1/4"



Heatshield material options may vary from region to region. Please contact your local Unilock Territory Manager for local options.

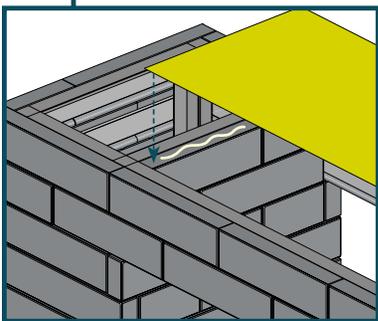
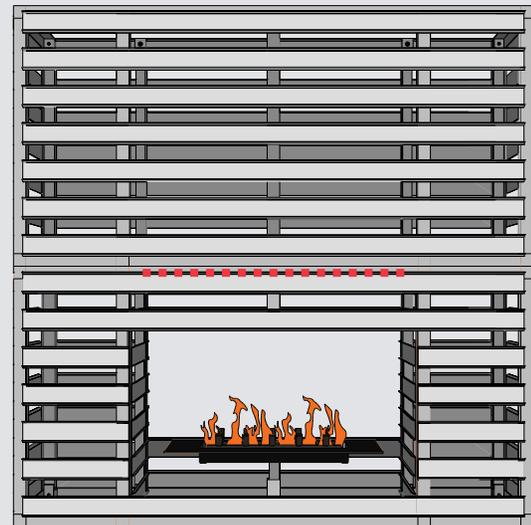
HEATSHIELD ASSEMBLY - STACKED MODEL



NOTE:

Heatshield is required to minimize heat transfer to interior electrical conduits and mounted TV.

Top of interior fascia panels on rail #7 is the recommended position for heatshield. Fascia panels are required on rails 1 through 7 on the interior cavity to minimize heat transfer to top zone.



HEATSHIELD MUST BE GLUED TO THE TOP ROW OF FASCIA PANELS USING HEAT RATED ADHESIVE.

HEAT RATED SEALANT/CAULK SHOULD BE USED FOR ANY OPEN GAPS AROUND THE PERIMETER OF THE HEATSHIELD.

Front side View Fireplace *Natural Gas*

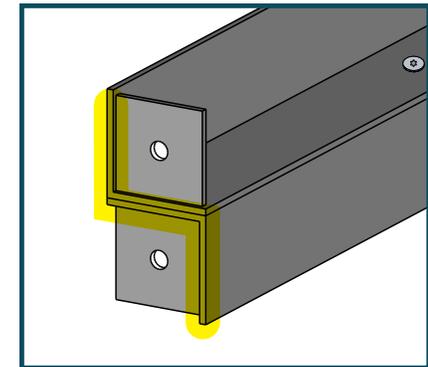
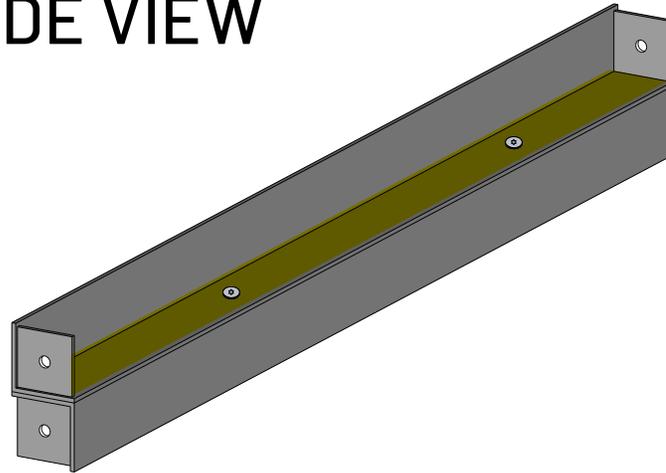
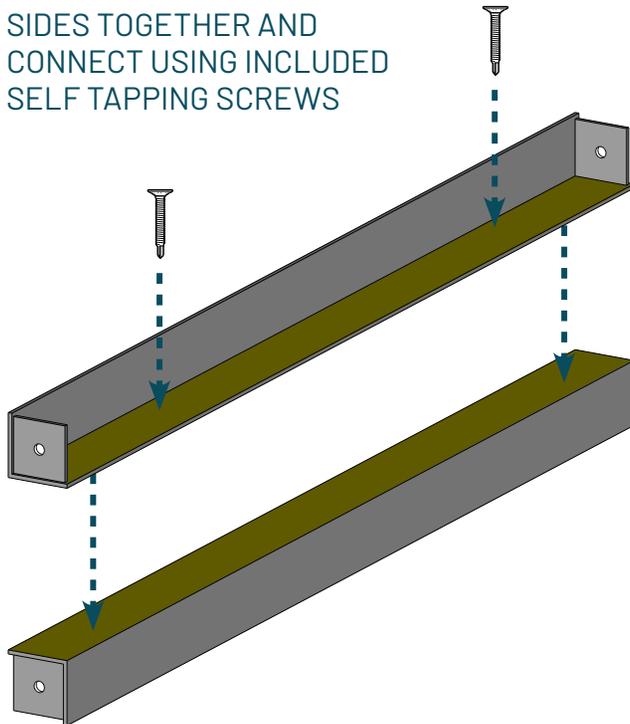
OPTIONAL SINGLE SIDE VIEW

FOLLOW STEPS ON PAGE 52 - 58

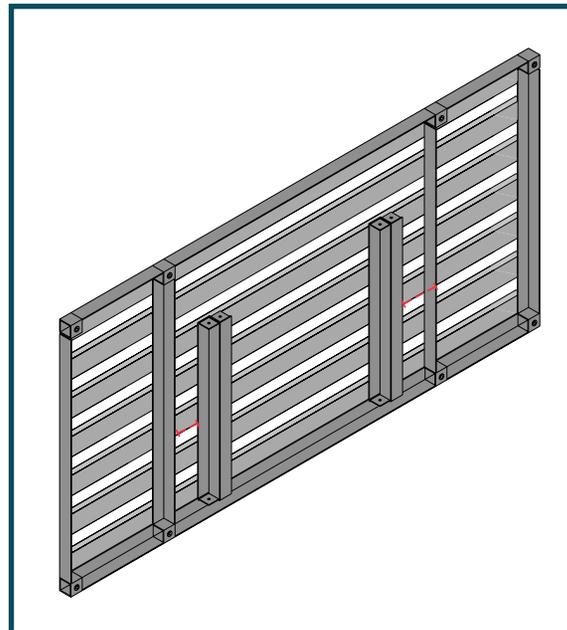


ULCS 4x
Connecting Strut

ASSEMBLE 2 CONNECTING STRUTS BY ALIGNING FLAT SIDES TOGETHER AND CONNECT USING INCLUDED SELF TAPPING SCREWS



Once completed, there will be 2 mounting sides to allow for attachment to cabinet and for interior rail cut-out.

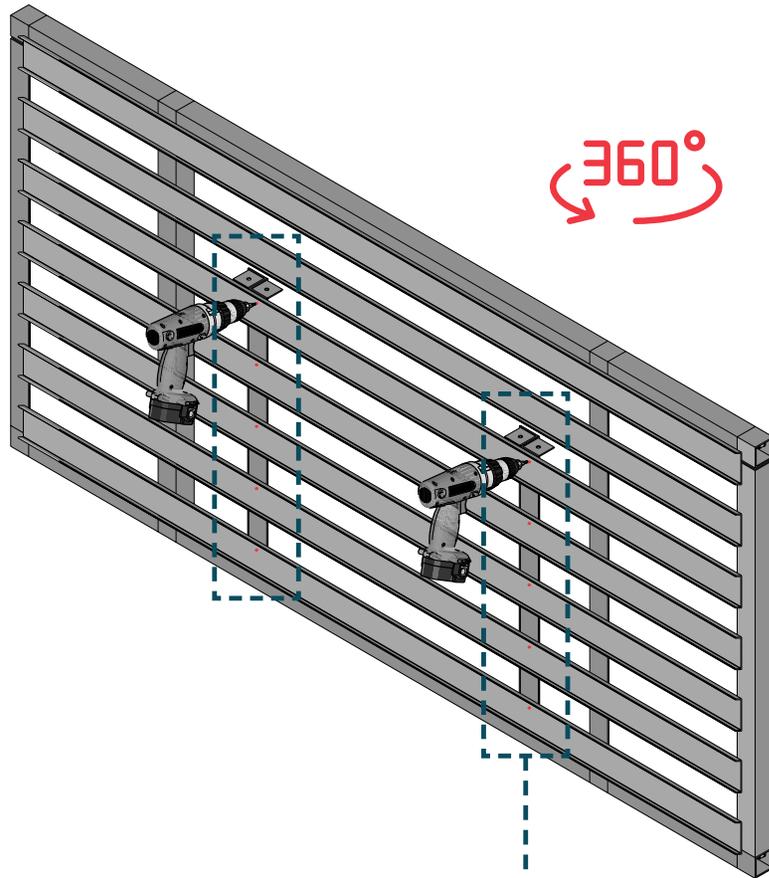


NOTE:

Mounting position will be top of rail #5 and 6-8" from each end.

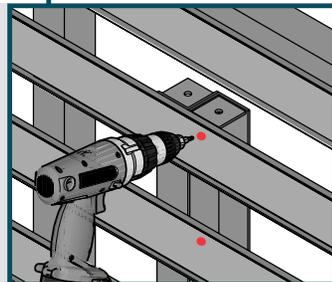
Front side View Gas Fireplace *Natural Gas*

OPTIONAL SINGLE SIDE VIEW (CONTINUED)



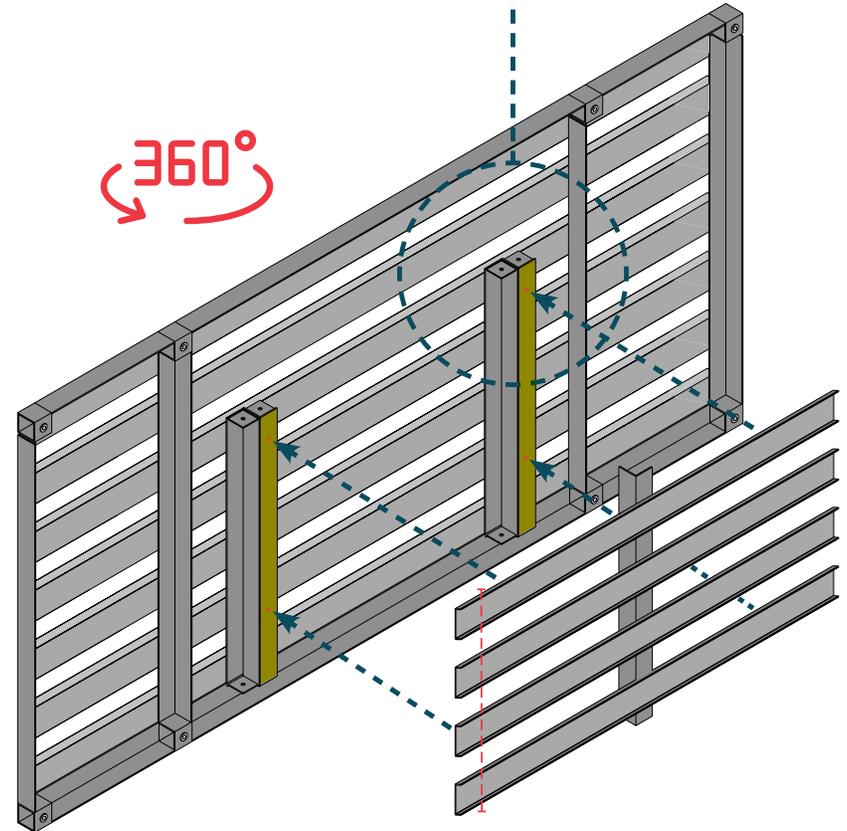
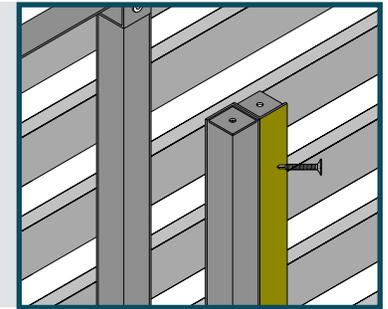
NOTE:

Attach connecting strut bracket from the exterior side of back panel. Use included self tapping screws and position under top bend in rail.



NOTE:

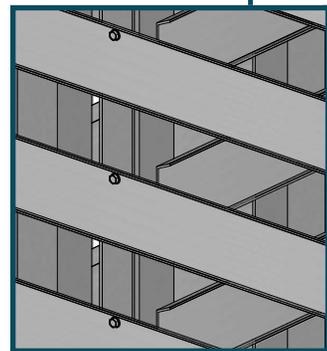
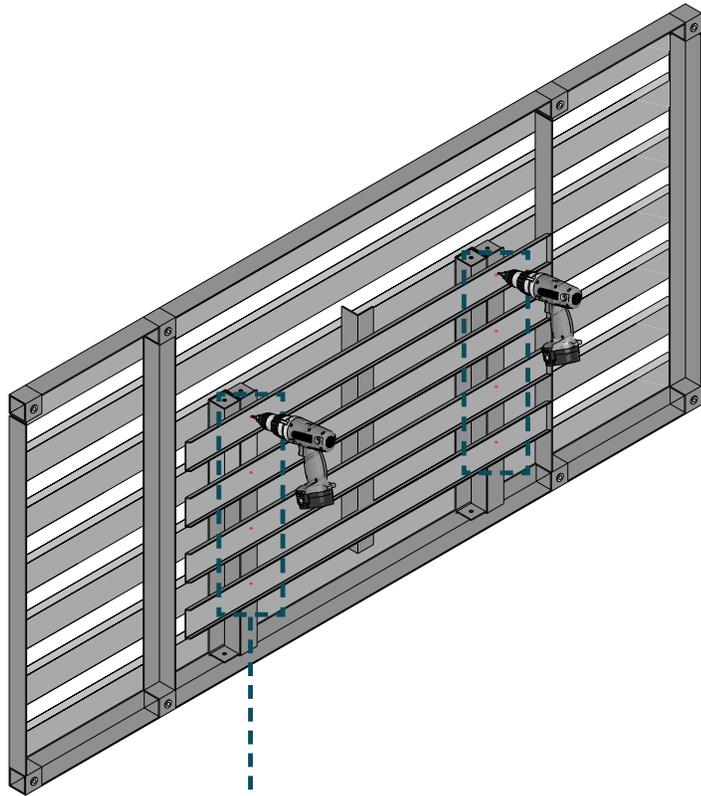
Cut-out will be attached using the interior flat side of connecting strut bracket and the included self tapping screws.



PRIOR TO ATTACHING CUT-OUT REMOVE 1" FROM EITHER END TO ALLOW FOR CLEARANCE

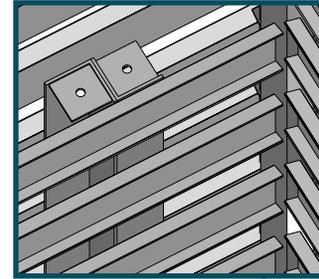
Front side View Gas Fireplace *Natural Gas*

OPTIONAL SINGLE SIDE VIEW (CONTINUED)



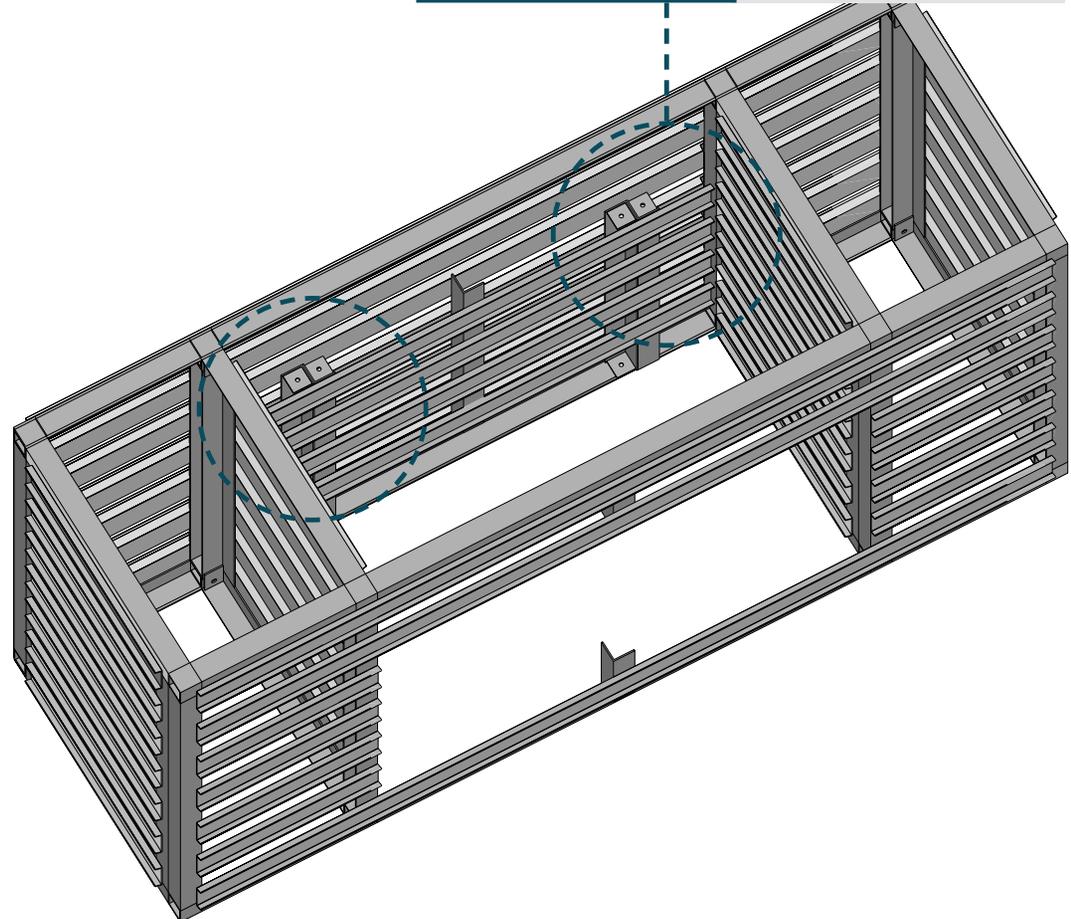
NOTE:

Use included ST02
Screws to connect
return panels



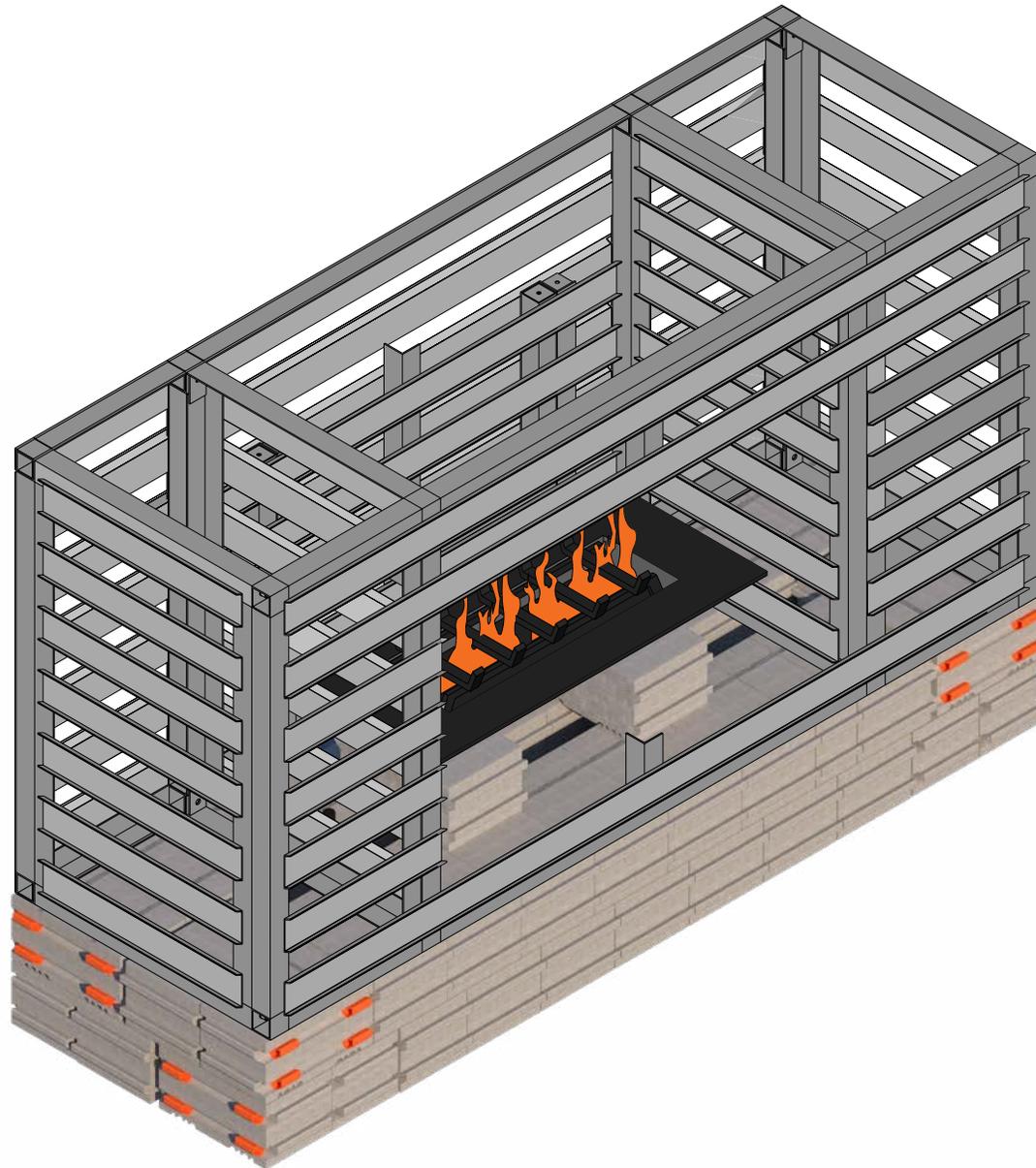
NOTE:

Ensure rails from
cut-out align with
adjacent End Clads
prior to fastening.



Front side View Gas Fireplace *Natural Gas*

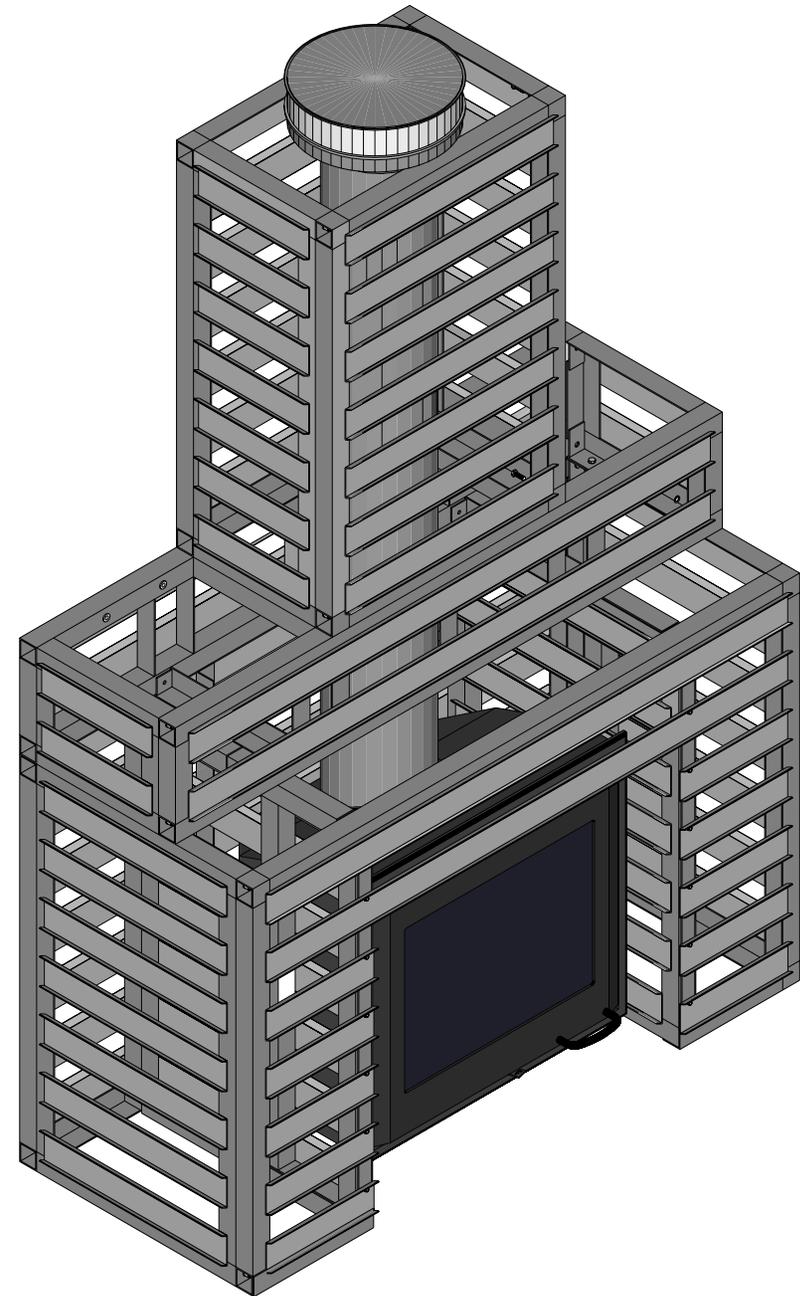
ASSEMBLED



36" Fireplace Modular Components

WOODBURNING

- 1 Standard Chimney *UL-FIR-CH*
- 1 Standard Mantle *UL-FIR-M*
- 1 Return Panel Set *UL-FIR-RTN*
- 1 Base Cabinet *UL-BC*
- 2 End Clads *UL-ECK*



**U-CARA
FASCIA
PANELS**

Standard Panels
26

Corner Sets
74

RIGHT CORNER PANEL SET

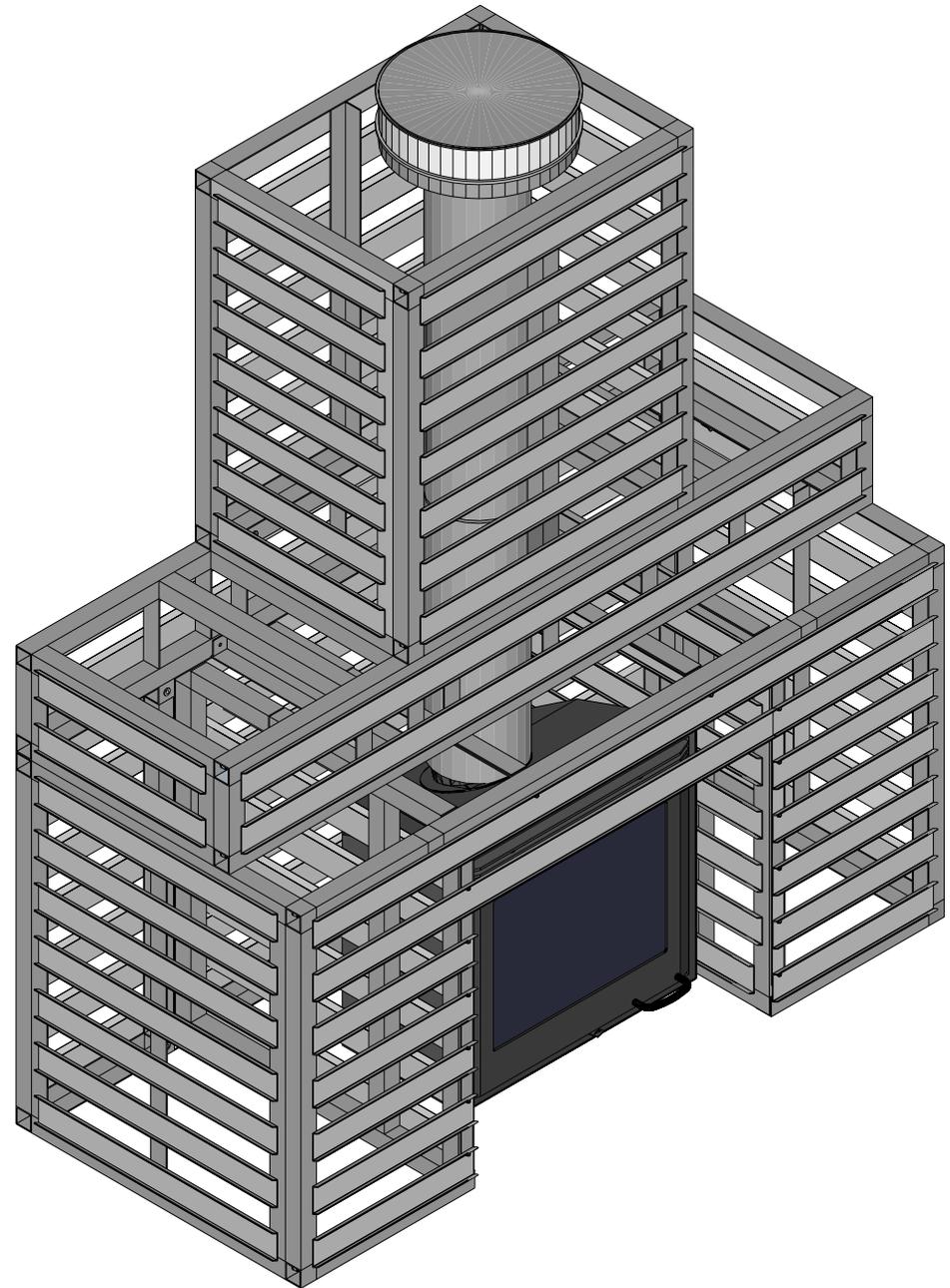
LEFT CORNER PANEL SET

STANDARD PANEL

42" Fireplace Modular Components

WOODBURNING

- 1 Fireplace Module *UL-FIR*
- 2 End Clad Oversized *UL-ECK-OS*
- 1 Return Panel *UL-FIR-RTN-OS*
- 1 Wide Mantle *UL-FIR-MW*
- 1 Wide Chimney *UL-FIR-CHW*



RIGHT CORNER PANEL SET



LEFT CORNER PANEL SET



STANDARD PANEL

**U-CARA
FASCIA
PANELS**

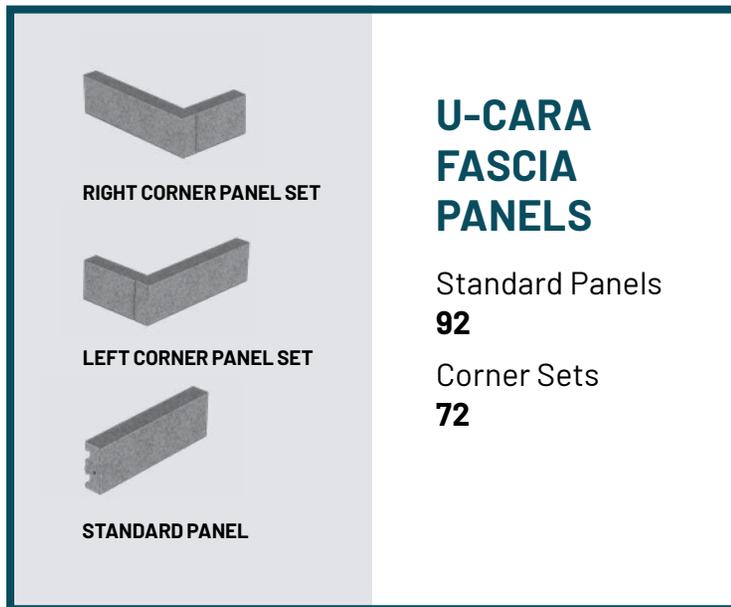
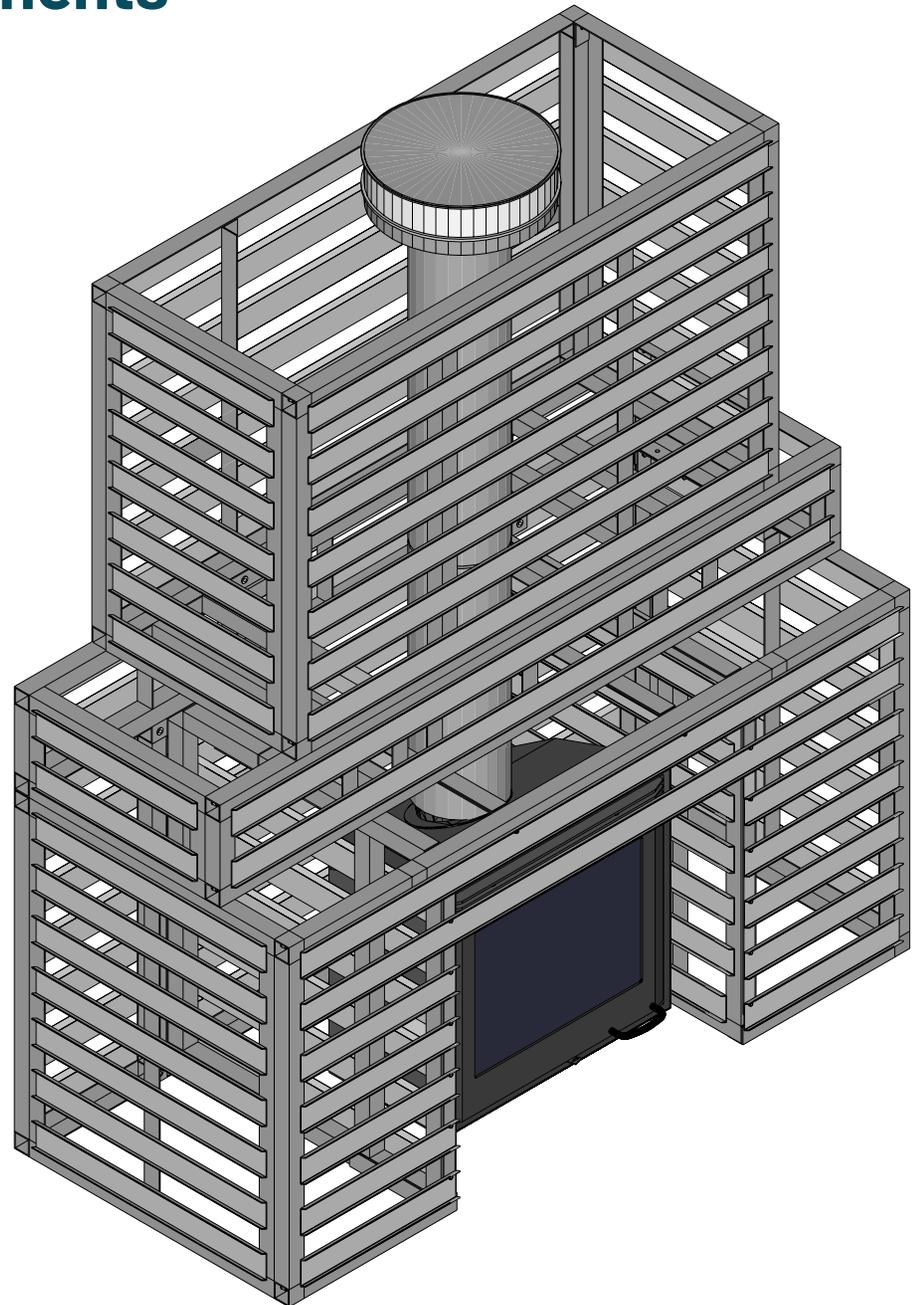
Standard Panels
71

Corner Sets
72

42" Fireplace Modular Components

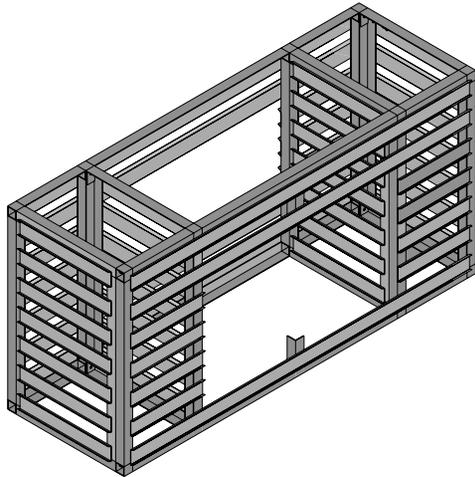
TV MOUNT

- 1 Fireplace Module *UL-FIR*
- 2 End Clad Oversized *UL-ECK-OS*
- 1 Return Panel *UL-FIR-RTN-OS*
- 1 Wide Mantle *UL-FIR-MW*
- 1 Base Cabinet *UL-BC*
- 2 End Clads *UL-ECK*



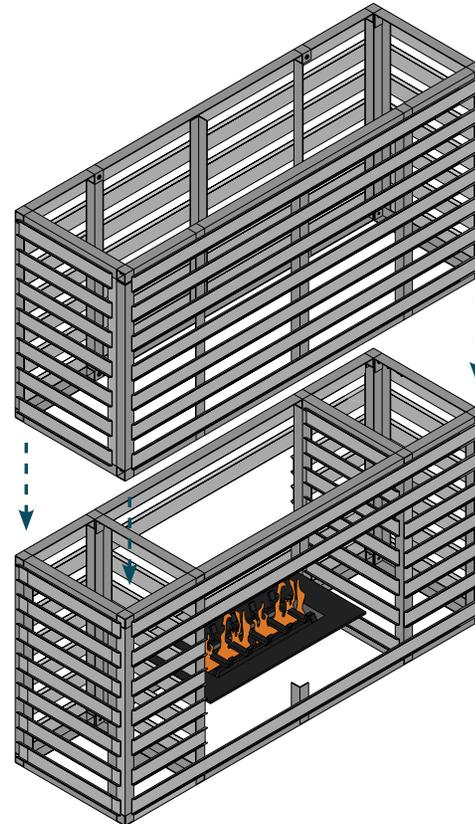
Standard See-through Fireplace Modular Components

NATURAL GAS



COUNTER TOP MODEL

- 1 Fireplace Module- UL- FIR
- 4 Standard End Clads- UL- ECK

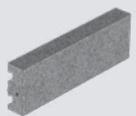


STACKED MODEL

- 2 Fireplace Module - UL- FIR
- 6 Standard End Clads - UL- ECK

U-CARA FASCIA PANELS

Standard Panels Corner Sets
18 **44**



STANDARD PANEL



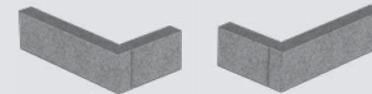
CORNER PANEL SET (RIGHT & LEFT)

U-CARA FASCIA PANELS

Standard Panels Corner Sets
72 **80**



STANDARD PANEL



CORNER PANEL SET (RIGHT & LEFT)

The logo for UNILOCK, featuring a stylized red 'U' icon followed by the word 'UNILOCK' in a bold, red, sans-serif font with a registered trademark symbol.

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SYSTEMS-PATENT PENDING-GRILLNETICS,
FORT COLLINS, CO.

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