

REAL CEDAR OUTDOOR KITCHEN

DESIGN: REAL CEDAR ORIGINAL

Limited outdoor living space? Don't worry, this beautiful compact BBQ station can fit on the smallest of patios. And if you're blessed with a big deck, this mobile kitchen has wheels so you can move it around to where ever you like—up against the house when not in use or front and centre on your deck to define the eating area. The design is contemporary so it will complement modern spaces but it also features the timeless of appeal of Western Red Cedar so it can work just as beautifully in a traditional or rustic space as well.

In addition to being versatile, Western Red Cedar is easy to work with. It lays straight, takes fasteners easily and the tools love it. Plus, Real Cedar is naturally resistant to rot decay and insects, making it ideal for all your outdoor projects. And let's face it, nothing looks, feels... or smells quite like Western Red Cedar.

In terms of WRC grades, choose knotty (Architect Knotty, Select Knotty) for a more rustic look and clear (Architect Clear, 'A' & better) for a polished contemporary look. And when it comes to specifying sizes, we recommend asking your local Real Cedar retailer if they have any short lengths in stock. Using short lengths means less cutting, less waste and more savings for you. Search for kiln dried material, if available.

WHAT YOU'LL NEED (PT. 1)

FRAME

Part #	Description	Finished size			Nominal Sizes	Material	Qty.
		T	W	L			
A1	frame	1 1/2"	3 1/2"	21 3/8"	2 x 4 x 2	WRC Knotty	4
A2	frame	1 1/2"	3 1/2"	29 5/8"	2 x 4 x 3	WRC Knotty	4
B1	frame	1 1/2"	3 1/2"	21 3/8"	2 x 4 x 2	WRC Knotty	4
B2	frame	1 1/2"	3 1/2"	29 5/8"	2 x 4 x 3	WRC Knotty	4
B3	frame	1 1/2"	3 1/2"	18 3/8"	2 x 4 x 2	WRC Knotty	2
C1	frame	1 1/2"	3 1/2"	30"	2 x 4 x 3	WRC Knotty	2
C2	frame	1 1/2"	3 1/2"	21 3/8"	2 x 4 x 2	WRC Knotty	2
C3	frame	1 1/2"	3 1/2"	18 3/8"	2 x 4 x 2	WRC Knotty	1

COVER

Part #	Description	Finished size			Nominal Sizes	Material	Qty.
		T	W	L			
E1	cover	1 1/2"	5 1/2"	64"	2 x 6 x 7	WRC Knotty	1
E2	cover	1 1/2"	5 1/2"	35 5/8"	2 x 6 x 3	WRC Knotty	2
E3	cover	1 1/2"	5 1/2"	33"	2 x 6 x 3	WRC Knotty	1
E4	cover	1 1/2"	5 1/2"	17"	2 x 6 x 2	WRC Knotty	2
E5	cover	1 1/2"	5 1/2"	9 5/8"	2 x 6 x 1	WRC Knotty	2
F1	cover	1 1/2"	5 1/2"	61"	2 x 6 x 7	WRC Knotty	1
F2	cover	1 1/2"	5 1/2"	35 5/8"	2 x 6 x 3	WRC Knotty	2
F3	cover	1 1/2"	5 1/2"	33"	2 x 6 x 3	WRC Knotty	1
F4	cover	1 1/2"	5 1/2"	17"	2 x 6 x 2	WRC Knotty	2
F5	cover	1 1/2"	5 1/2"	9 5/8"	2 x 6 x 1	WRC Knotty	2
G1	cover	1 1/2"	5 1/2"	61"	2 x 6 x 7	WRC Knotty	1
G2	cover	1 1/2"	5 1/2"	35 5/8"	2 x 6 x 3	WRC Knotty	2
G3	cover	1 1/2"	5 1/2"	30"	2 x 6 x 3	WRC Knotty	1
G4	cover	1 1/2"	5 1/2"	17"	2 x 6 x 2	WRC Knotty	2
G5	cover	1 1/2"	5 1/2"	9 5/8"	2 x 6 x 1	WRC Knotty	2

SIDING

Part #	Description	Finished size			Nominal Sizes	Material	Qty.
		T	W	L			
H1	front siding	3/4"	5 1/2"	61"	1 x 6 x 6	WRC Knotty	1
H2	front siding	3/4"	5 1/2"	14"	1 x 6 x 2	WRC Knotty	14
I1	back siding	3/4"	5 1/2"	61"	1 x 6 x 6	WRC Knotty	6
I2	back siding	3/4"	5 1/2"	14"	1 x 6 x 6	WRC Knotty	4

WHAT YOU'LL NEED (PT. 2)

DOORS

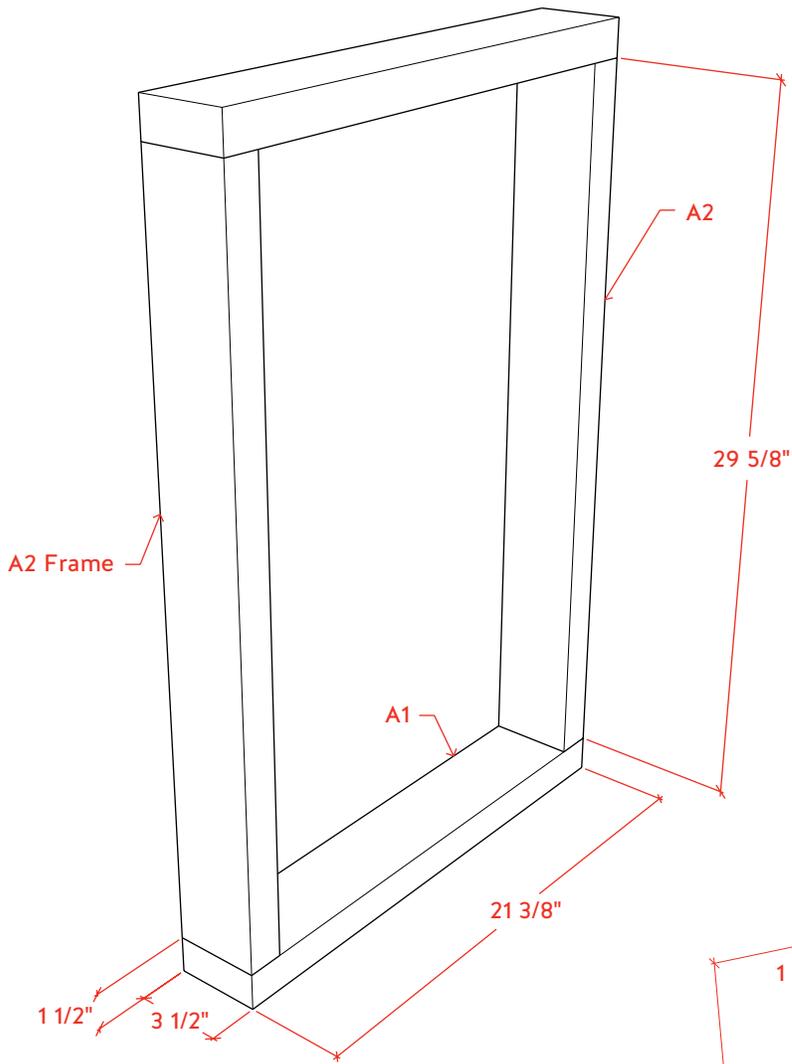
Part #	Description	Finished size			Nominal Sizes	Material	Qty.
		T	W	L			
J1	door latch support	3/4"	3 1/2"	10 1/2"	1 x 4 x 1	WRC Knotty	1
K1	door frame	1 1/2"	3 1/2"	16 1/4"	2 x 4 x 2	WRC Knotty	4
K2	door frame	1 1/2"	3 1/2"	15 7/8"	2 x 4 x 2	WRC Knotty	4
K3	door siding	3/4"	3 1/2"	15 7/8"	1 x 4 x 2	WRC Knotty	10

HARDWARE

Part #	Description	Finished size			Qty.
		T	W	L	
J2	double automatic magnetic latch with plate				2
L	door hinge			3 1/2"	4
M	soft rubber swivel plate caster			2 1/2"	2
N	soft rubber swivel plate caster with brake			2 1/2"	2
	stainless steel screws #8			3"	120
	galvanized casing nails			1 1/2"	120

INSTALLATION PROTIPS

1. Where gluing is required, only apply a polyurethane construction adhesive specially formulated for outdoor applications. Using a scrap of wood, spread a thin even layer of glue, like butter on toast. Avoid applying excessive amounts and keep glue at least 1/2" away from exterior edges of joint to avoid unappealing bleed out. Press pieces in place briefly, then pull them apart for a second before pressing firmly back in place (this helps activate the glue so it will set faster). Always use clamps to keep pieces in position while driving in screws because until the glue dries, pieces are at risk of slipping.
 2. For all outdoor work, you should use corrosion-resistant stainless steel or hot-dipped galvanized nails. Other fasteners and hardware such as bolts, screws and hinges should also be made from similar corrosion resistant materials.
 3. You can let the cedar weather naturally (eventually turning a beautiful silvery patina), or you can choose to finish the structure—in which case, apply the finish to all six sides of the components before assembly.
-

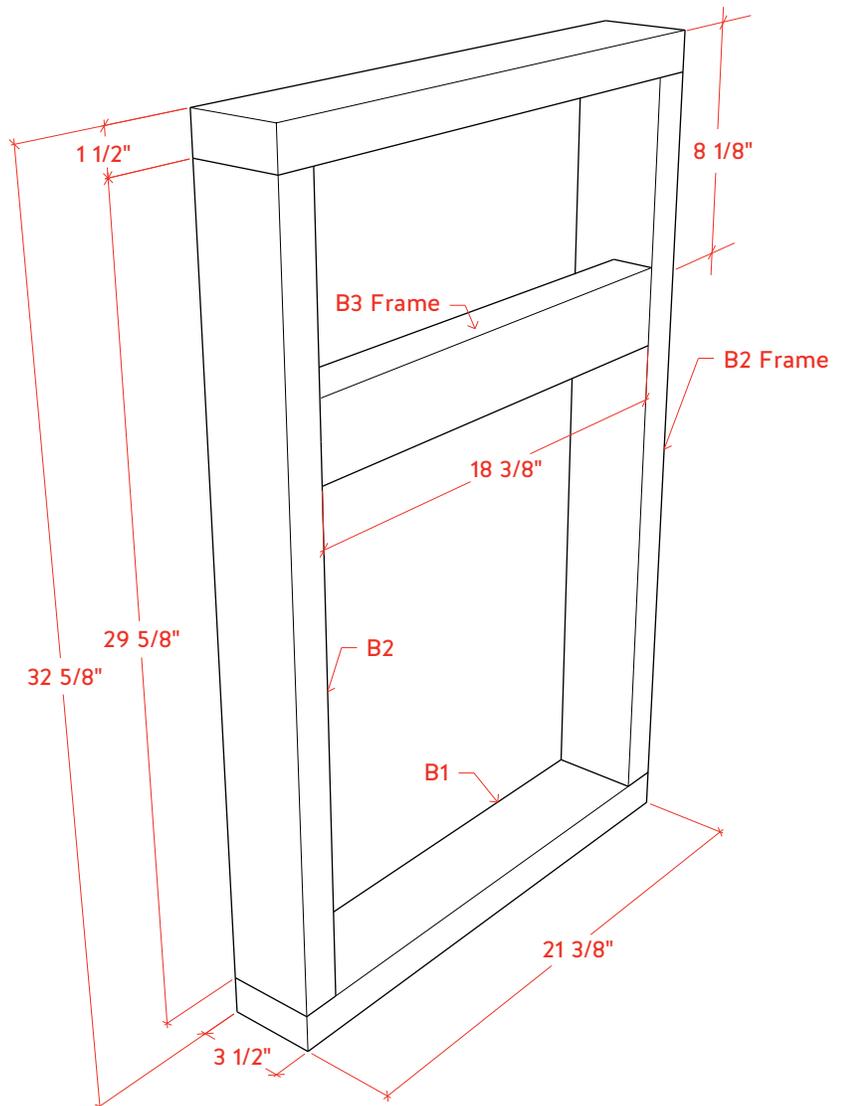


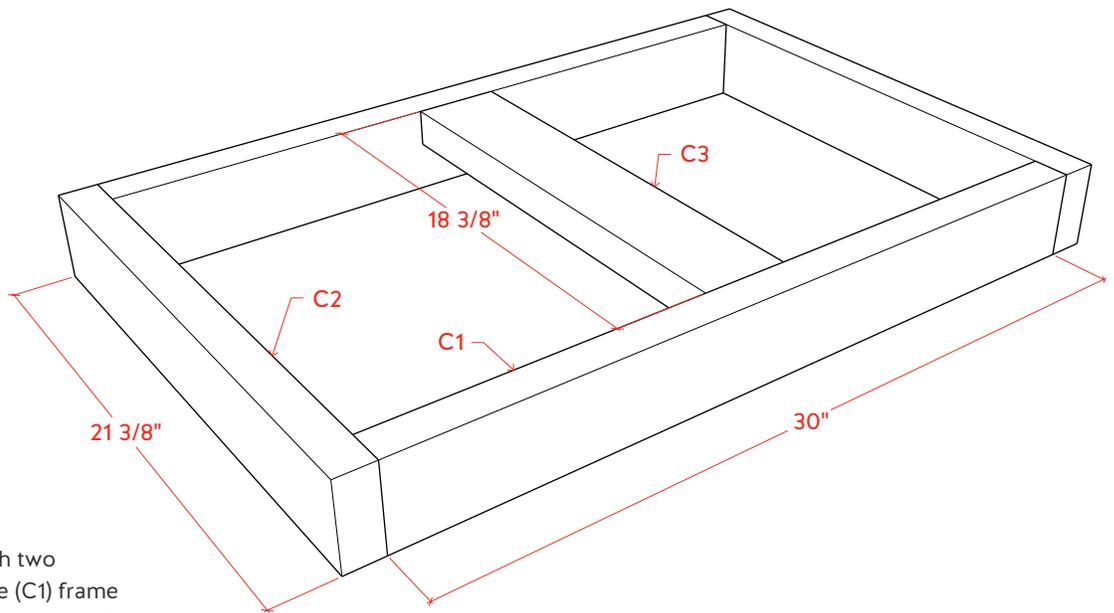
STEP 1. BUILD OUTER FRAMES

For each frame, attach two (A2) frames to either side of one (A1) frame and complete the rectangle with a second (A1) frame.

STEP 2. BUILD INNER FRAMES

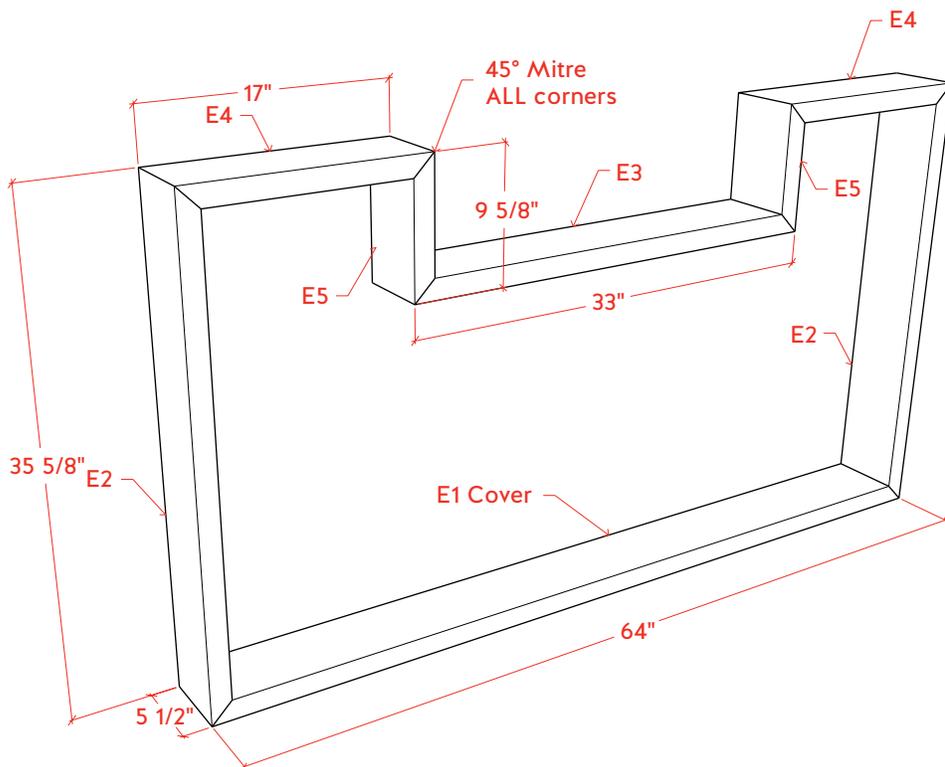
For each frame, attach two (B2) frames to either side of one (B1) frame and complete the rectangle with a second (B1) frame. Install one (B3) brace in between the two (B2) frames.





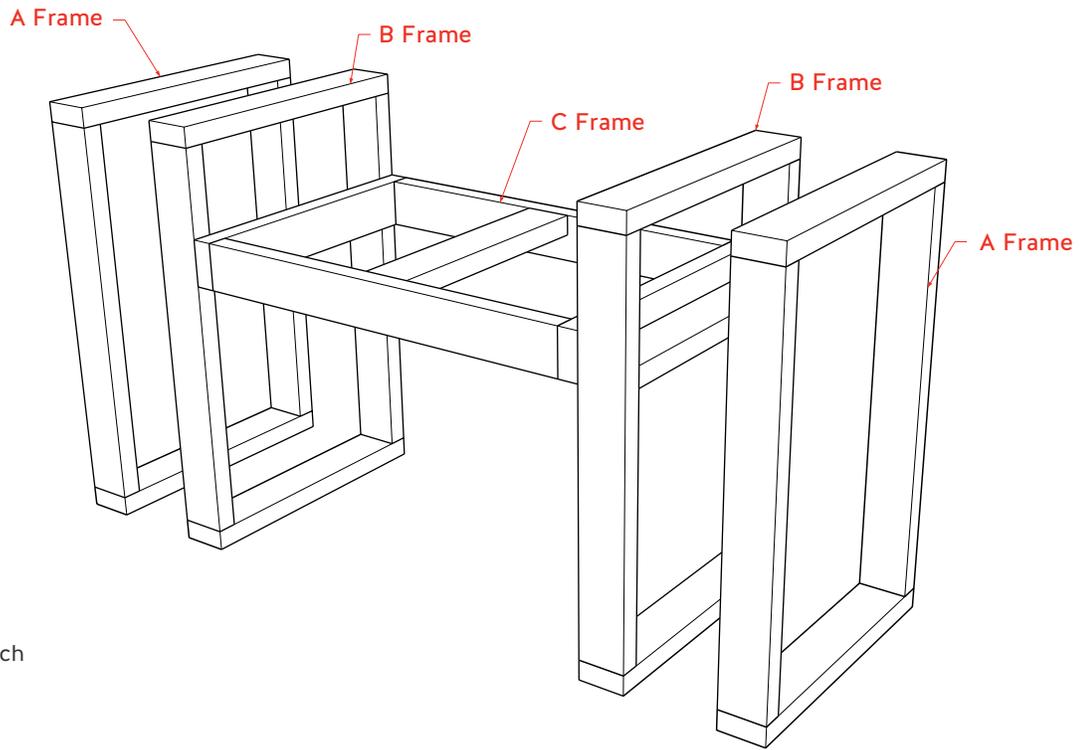
STEP 3. BUILD INNER SHELF

Working on a flat surface, attach two (C2) frames to either side of one (C1) frame and complete the rectangle with a second (C1) frame. Insert a (C3) bracket in between the two (C1) frames.



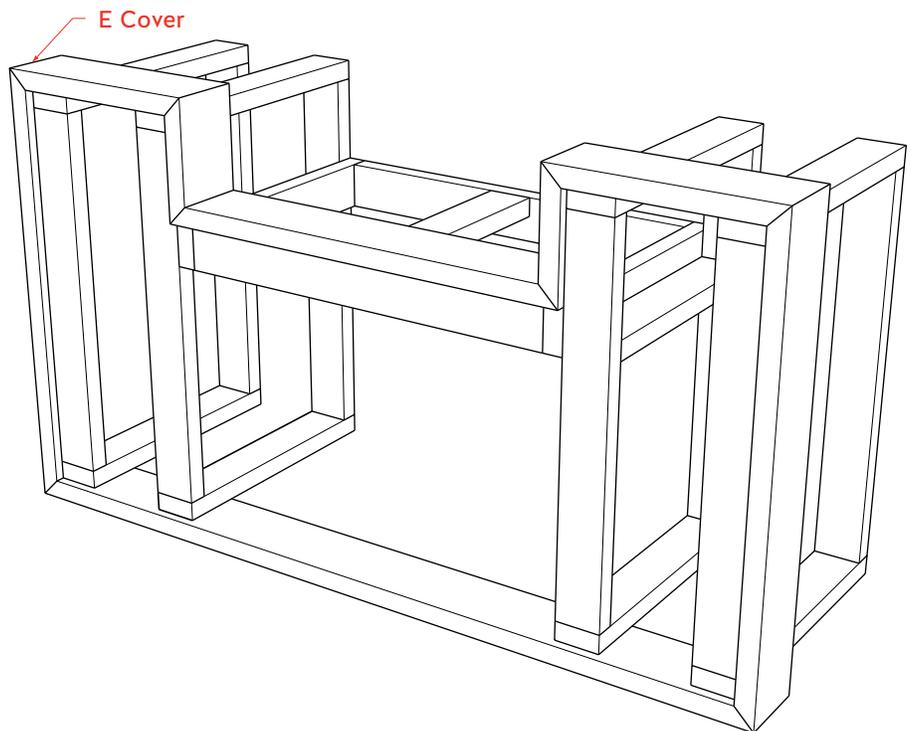
STEP 4. BUILD FRONT COVER

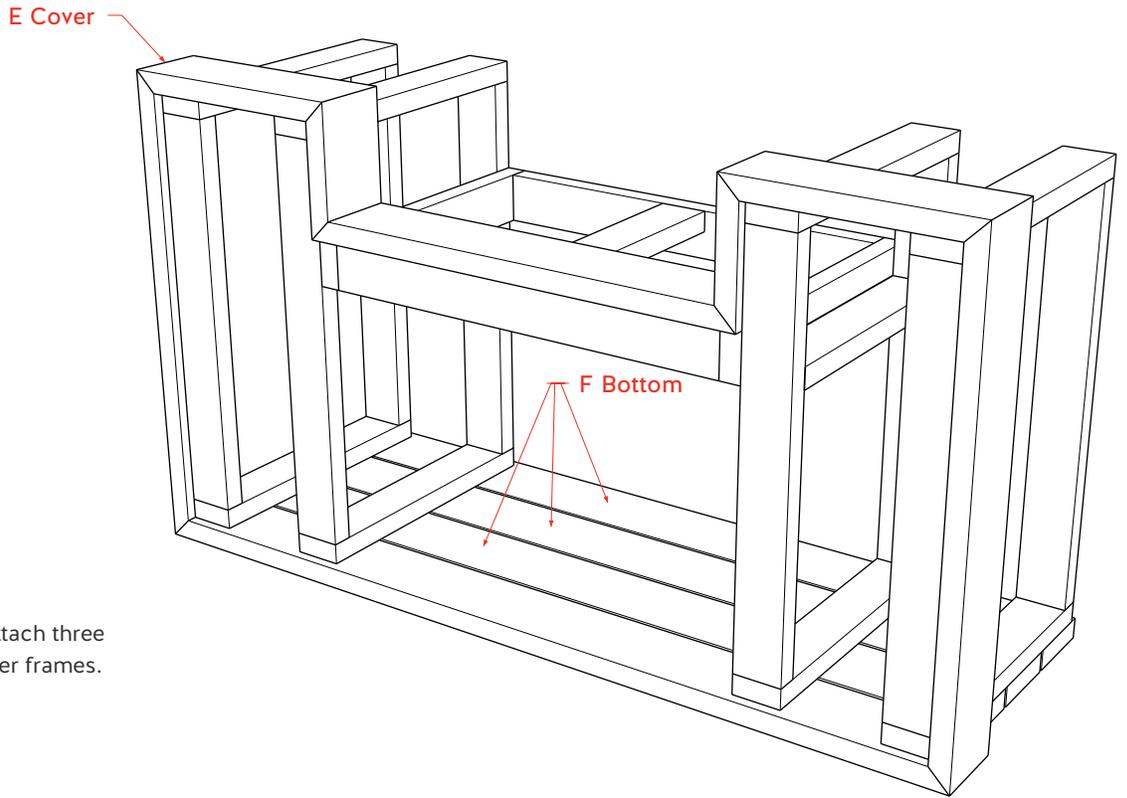
For each cover, cut and mitre all pieces according to the diagram. Attach two (E2) frames to (E1) frame, then one (E4) piece to the each (E2) frame, then one (E5) piece to each (E4) and complete by inserting an (E3) frame in between the two (E5) pieces.



STEP 5.
ASSEMBLE INNER FRAMES

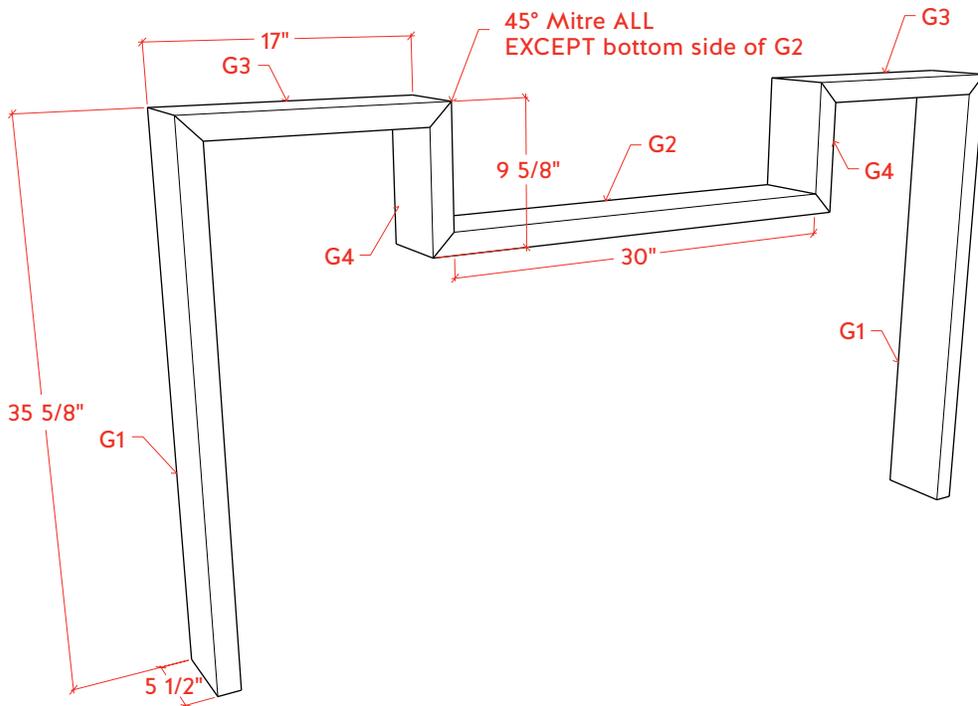
Lay a B frame on a flat surface and attach the C frame to it (against B3) and then attach the other B frame to the other end of the C frame (against B3). Align frame pieces into (E) front cover.





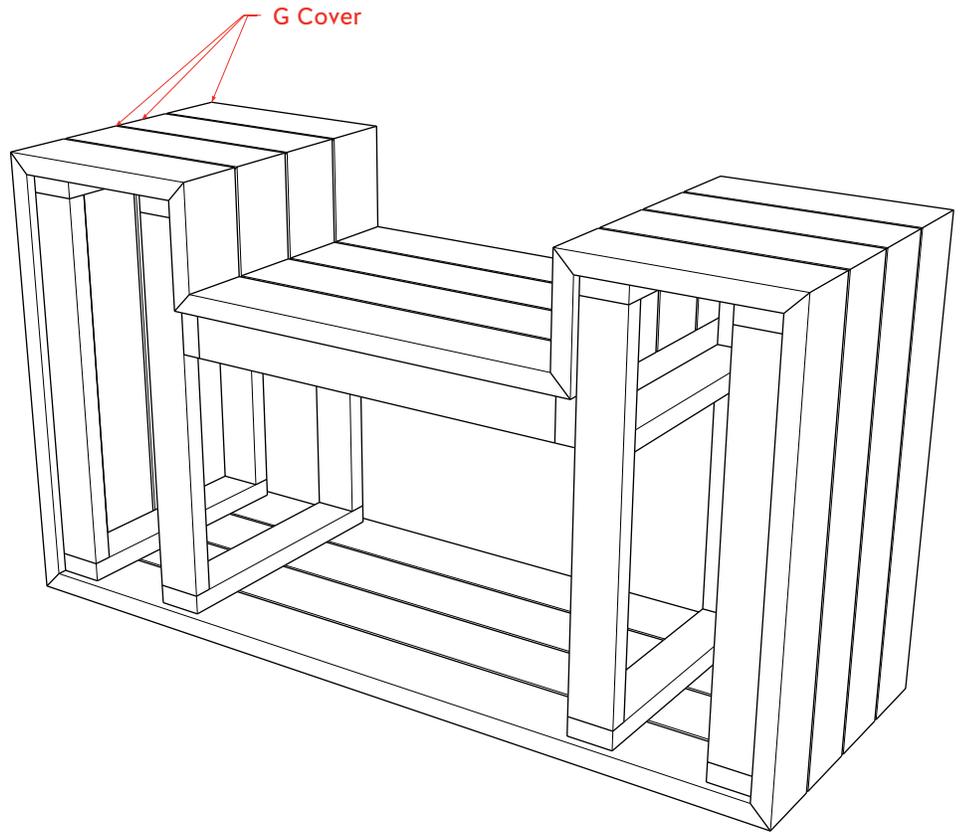
**STEP 6.
INSTALL FLOORING**

Turn structure on its side and attach three (F) bottoms to underside of inner frames.



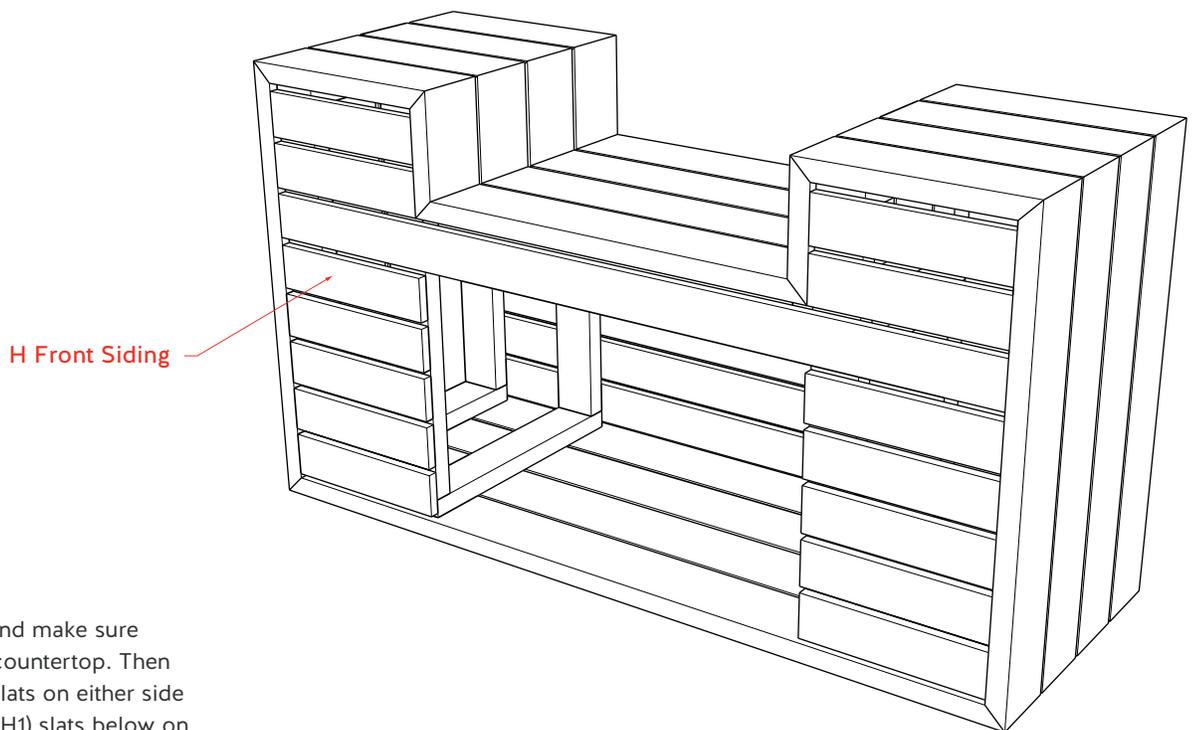
**STEP 7.
BUILD REMAINING COVERS**

For each cover, cut and mitre all pieces according to the diagram. Working on flat work surface, attach one (G1) frame to one (G3) frame, then one (G4) piece to (G3) frame, then one (G2) piece to each (G4), then second (G4) to (G2), then second (G3) to second (G4) and attaching second (G1) frame.



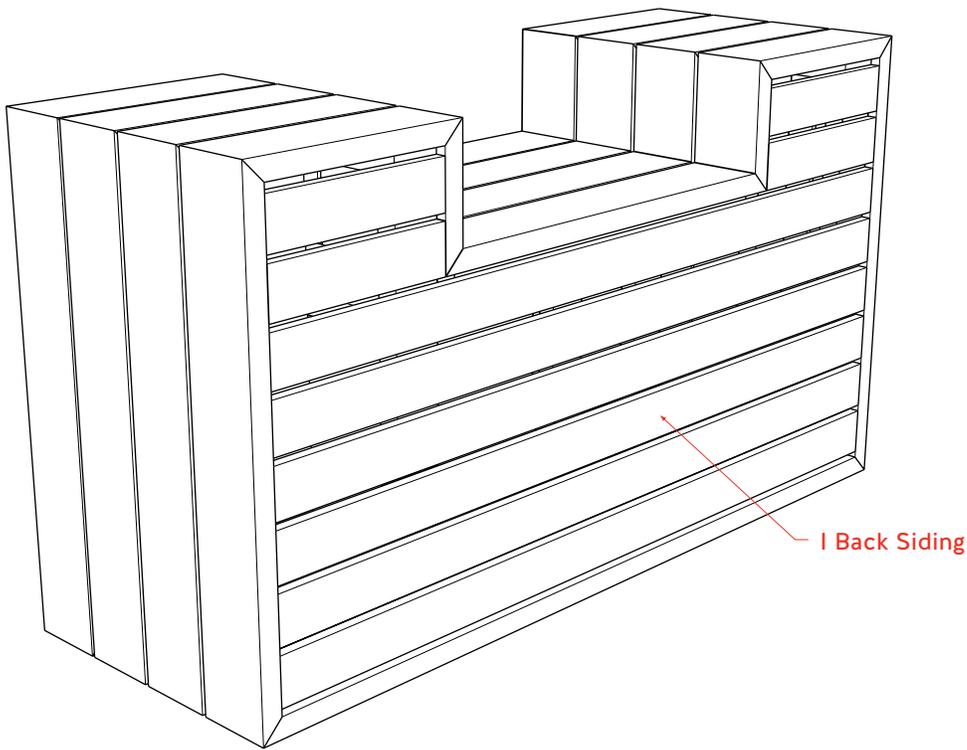
**STEP 8.
INSTALL REMAINING COVERS**

Drop three remaining covers on top of structure and fasten in place.



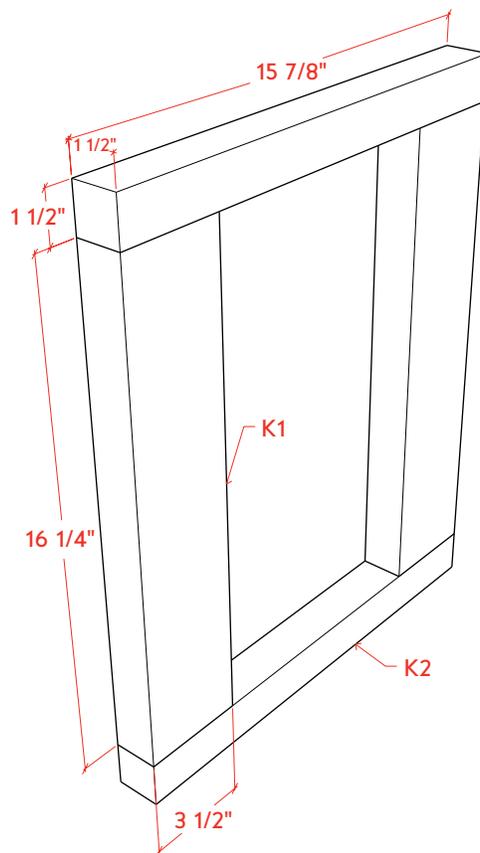
**STEP 9.
CLAD FRONT**

Start with the (H1) slat and make sure it's flush with the BBQ countertop. Then evenly space two (H2) slats on either side above the (H1) and five (H1) slats below on either side.



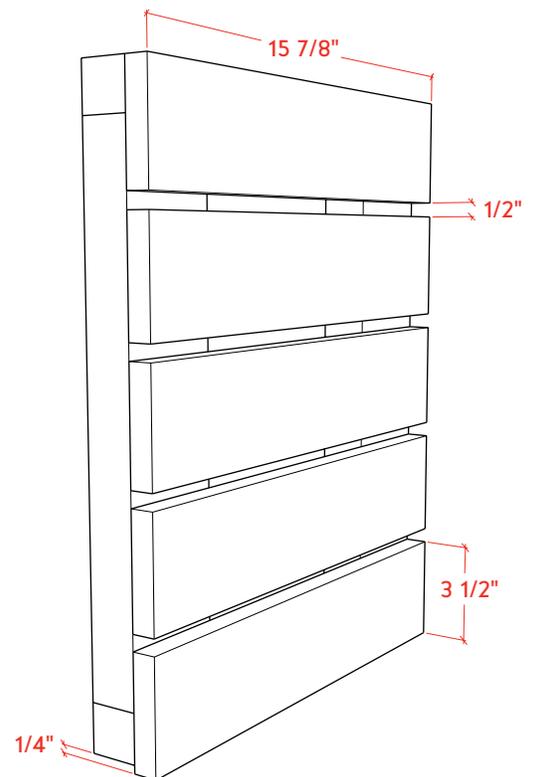
STEP 10. CLAD BACK

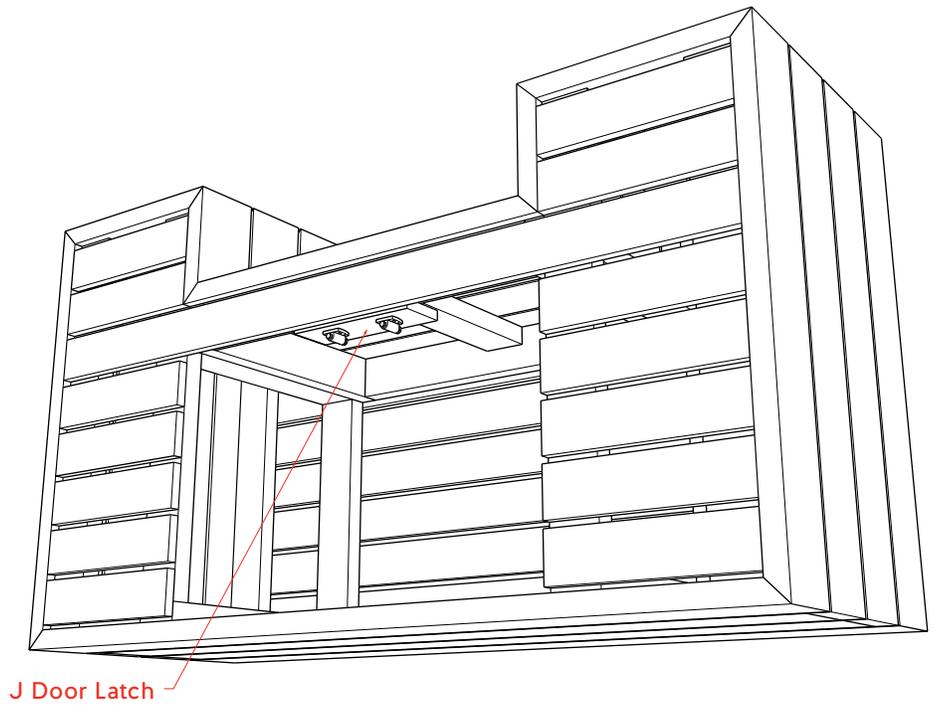
Start with one (I1) slat that is flush with the BBQ countertop and work your way down with remaining five (I1) slats. Then place two evenly spaced (I2) slats above the first (I1) on either side.



STEP 11. BUILD DOORS

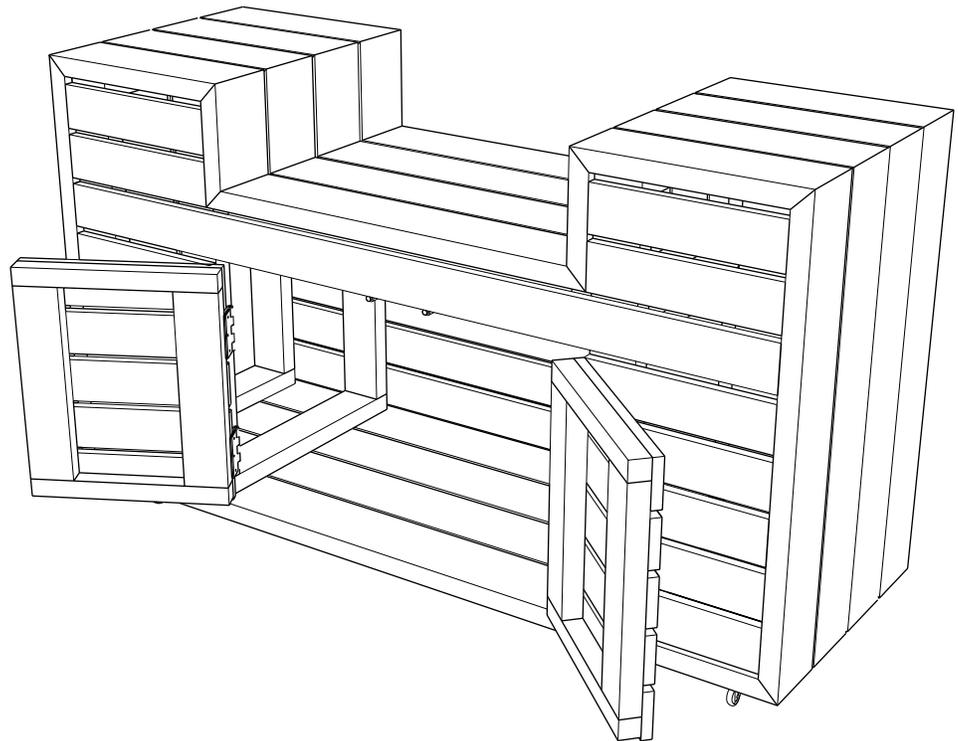
For each frame, attach two (K1) frames to either side of one (K2) frame and complete the rectangle with a second (K2) frame. Then clad each frame with five evenly spaced (K3) slats.

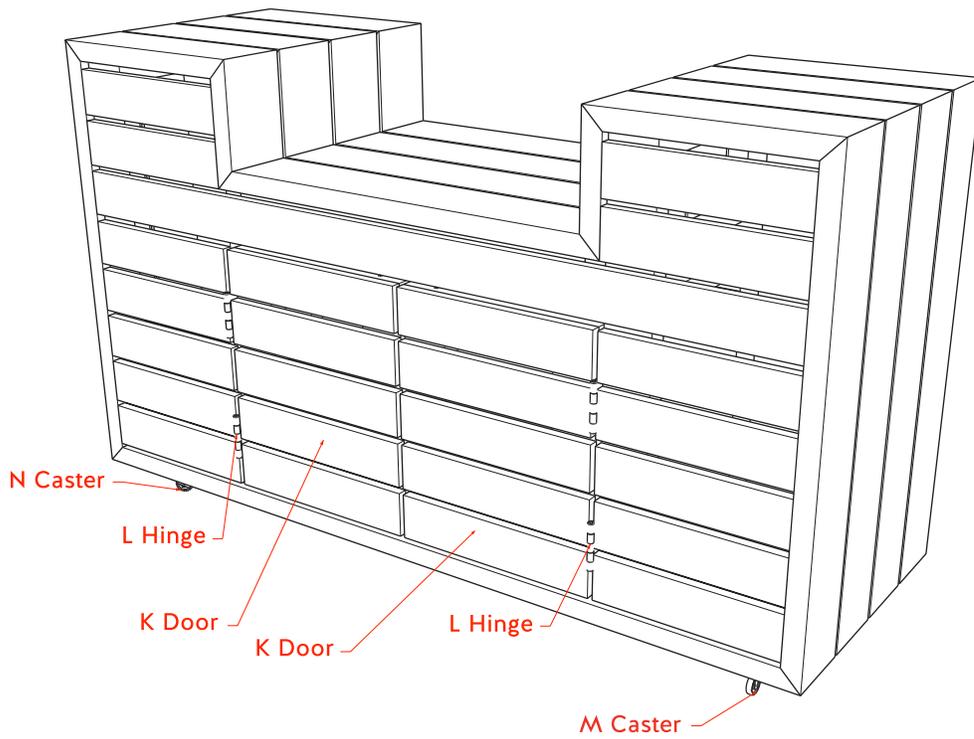




STEP 12.
INSTALL DOORS

Attach door latch to bottom of C frame brace. Line up (L) hinges and attach doors.





STEP 13. ATTACH WHEELS

Turn BBQ stand on its side and attach (M) and (N) castors and then place back upright.