

REAL CEDAR OUTDOOR STORAGE COFFEE TABLE

DESIGN: REAL CEDAR ORIGINAL

Where can you store those outdoor cushions when they're not in use? In this coffee table! This stylish, hollowed out table with a two-way lid system will not only enhance any outdoor living space, it will provide some much needed storage space. With tons of surface space, it's a great centerpiece for your outdoor entertaining area.

The design also calls for beautiful Real Cedar. So, whether you bring it indoors or outdoors, this table is going to last you a long time. That's because Western Red Cedar is naturally resistant to rot, decay and insects, making it ideal for all your outdoor projects. Plus, it's easy to work with. And let's face it, nothing looks, feels or smells quite like sustainable Western Red Cedar.

NOTE: Read through the directions carefully to understand that trimming and adjustments must be made during the process.

Part	Description	Finished Size			Nominal Size	Material	Quantity
		T	W	L			
LUMBER							
A1	Frame front top	1 1/2"	2 1/2"	50"	2x3	WRC smooth	2
A2	Frame front bottom	1 1/2"	3 1/2"	50"	2x4	WRC smooth	2
A3	Frame posts	1 1/2"	2 1/2"	9 1/2"	2x3	WRC smooth	6
A4	Cladding	3/4"	3 1/2"	50"	1x4	T&G WRC smooth	6
B1	Frame side top	1 1/2"	2 1/2"	25"	2x3	WRC smooth	2
B2	Frame side bottom	1 1/2"	3 1/2"	25"	2x4	WRC smooth	2
B3	Frame posts	1 1/2"	2 1/2"	9 1/2"	2x3	WRC smooth	4
B4	Cladding	3/4"	3 1/2"	25"	1x4	T&G WRC smooth	6
C	Legs	3 1/2"	3 1/2"	17"	4x4	WRC smooth	4
D	Flooring	3/4"	5"	25"	1x6	T&G WRC smooth	8
E	Flooring	3/4"	5"	25"	1x6	T&G WRC smooth	2
F1	Lid frame	1 1/2"	3 1/2"	29 7/16"	2x4	WRC smooth	4
F2	Lid frame	1 1/2"	3 1/2"	34"	2x4	WRC smooth	4
G	Lid cladding	3/4"	5"	24 1/2"	1x6	T&G WRC smooth	12

SHOPPING LIST

	Description	Nominal Size x Length	Material	Quantity
Wood	WRD Dimensional Lumber	2"x3" x 8'	WRC	3
Wood	*WRD Dimensional Lumber (Optional to replace 2x3)	*2"x6" x 8'	WRC	2
Wood	WRD Dimensional Lumber	2"x4" x 8'	WRC	5
Wood	WRD Dimensional Lumber	4"x4" x 8'	WRC	1
Wood	WRD T&G	1"x4" x 8'	WRC	6
Wood	WRD T&G	1"x6" x 8'	WRC	6
Hardware	Hinges			4
Hardware	Chain			2
Hardware	3" Screws			100
Hardware	1 1/4" Nails			200

NOTE: Choose fasteners that are stainless steel or hot-dipped galvanized conforming to ASTM 153A. Screws should be stainless steel or coated and rated for outdoor applications including contact with treated wood. Coated deck screws come in a variety of colors. Install all fasteners flush, do not counter sink.

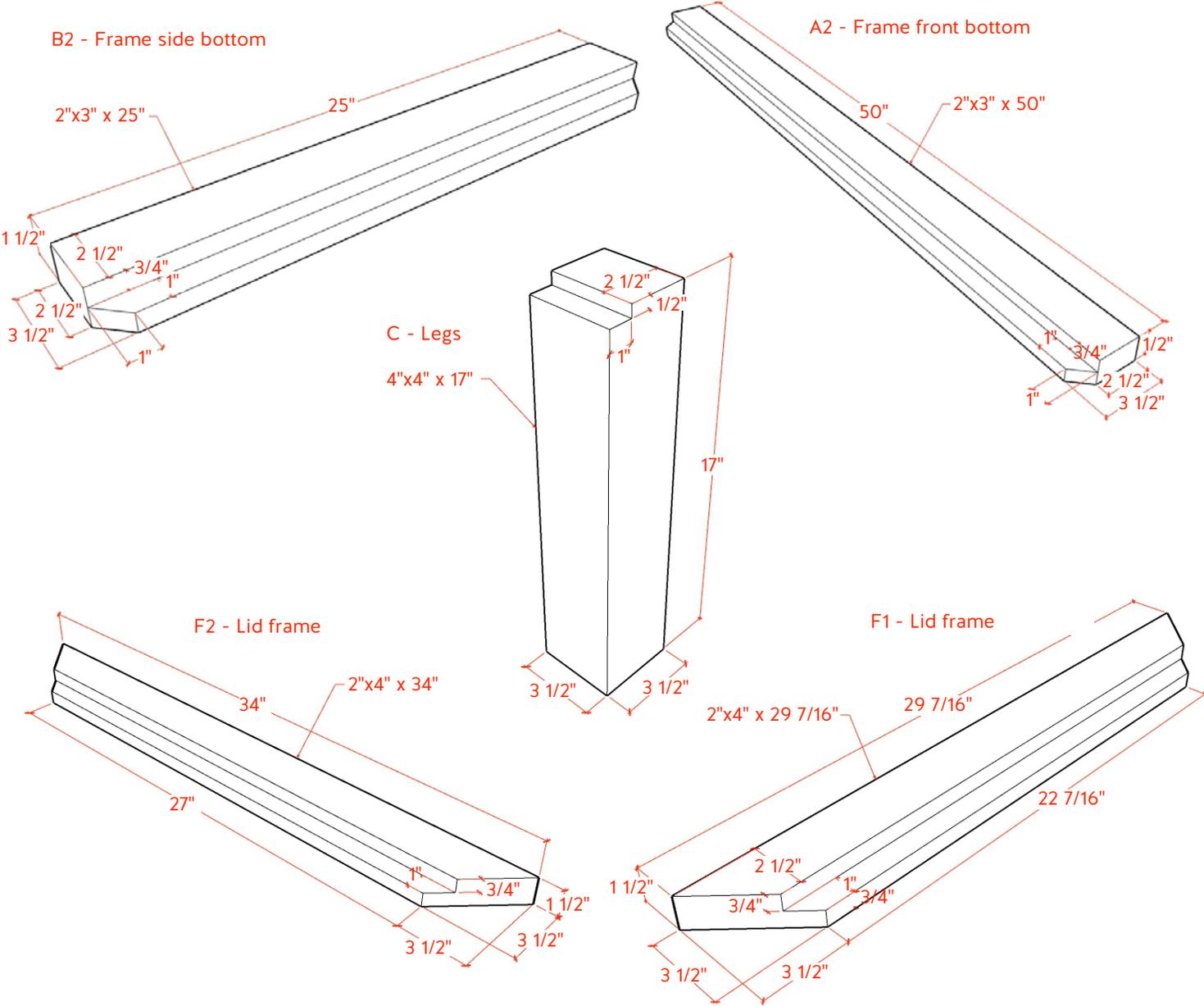
*If 2x3 stock is not accessible in your area, we recommend ripping a 2x6 in half.

INSTALLATION PRO TIPS

- 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.
- 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.
INSPECT & PREP WOOD

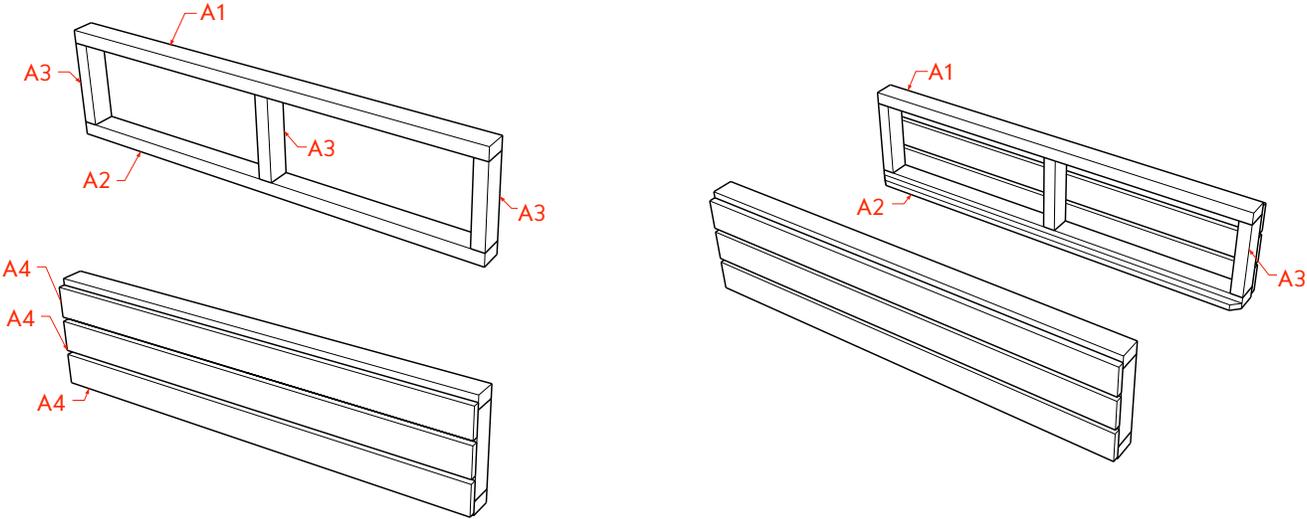
Cut wood according to the finished sizes on the material list. You can streamline this process by doing all the miters, bevels and rabbets at the same time, so you don't need to keep adjusting the saw.



NOTE: Real Cedar is not responsible for any personal injury or property damage sustained in connection to these guidelines.

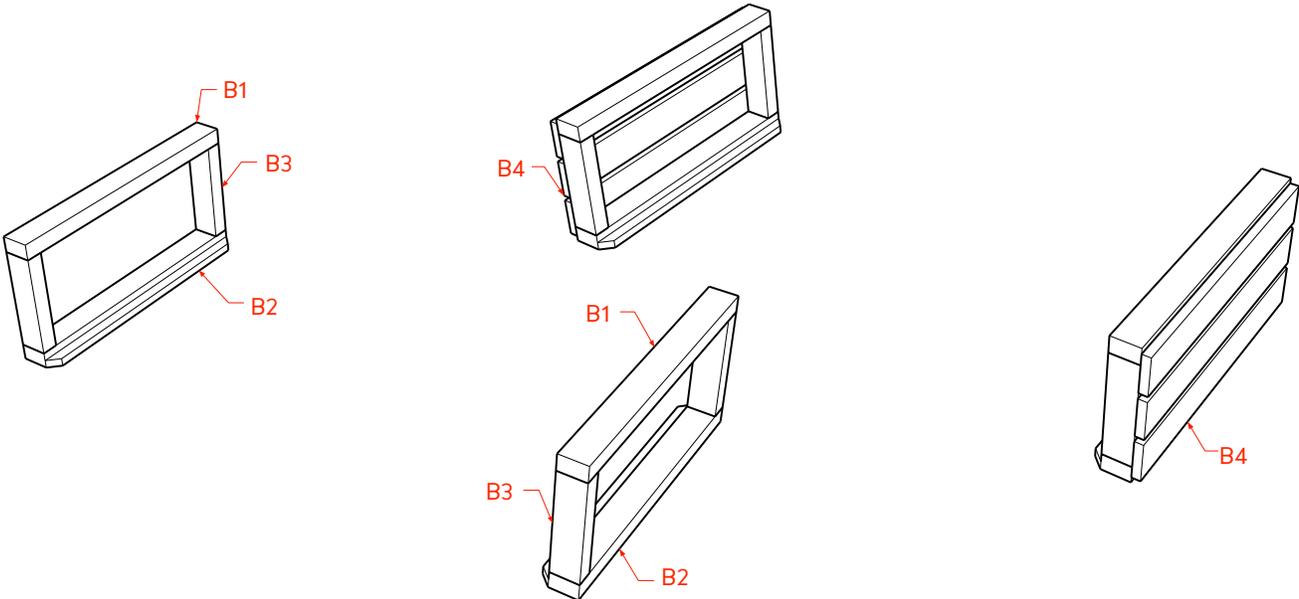
**STEP 2.
BUILD SIDE FRAMES**

Using screws, attach one frame stud (A3) on either side of a slightly mitered, bottom frame (A2), then add a 3rd stud (A3) in the middle and complete with a top frame (A1). Using a nail gun and a spacer, clad the frame with three (A4) pieces. Leave 1/2" on top, 1/2" on the bottom, 1/2" in between the boards - adjust as necessary. Then repeat the same steps for the second side frame.



**STEP 3.
BUILD END FRAMES**

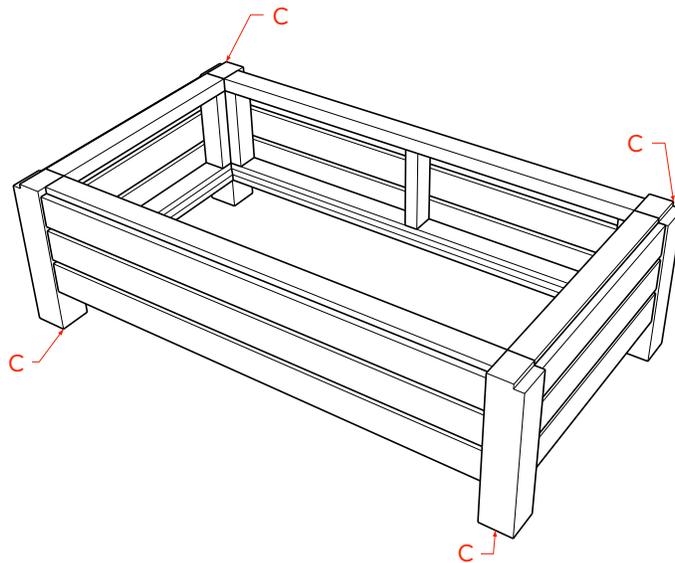
Using screws, attach one frame stud (B3) on either side of a slightly mitered, bottom frame (B2) and complete with a top frame (B1). Using a nail gun and a spacer, clad the frame with three (B4) pieces. Leave 1/2" on top, 1/2" on the bottom, 1/2" in between the boards - adjust as necessary. Then repeat the same steps for the second side frame.



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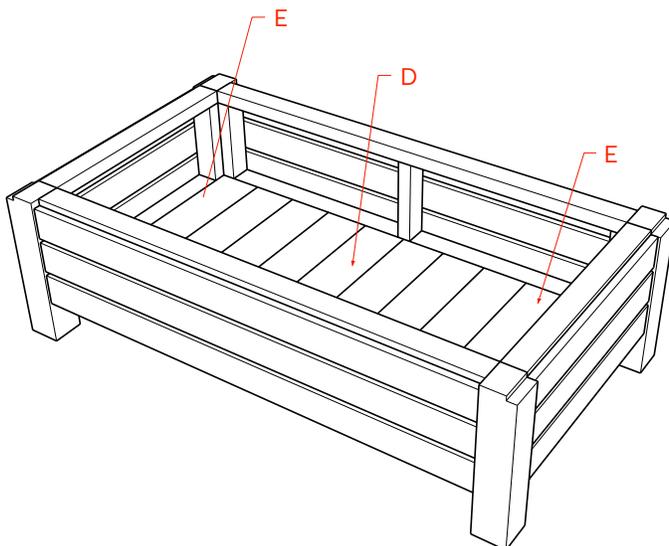
STEP 4. ASSEMBLE TABLE

Stand one completed frame side from on your workspace, with a rabited side down, clamp a leg (C) on one side. Keep in mind the 1/4" bevel end of the leg is the bottom and the rabated tops of the leg should face outwards away from the frame. Then toe-screw from what will be the inside of the table. Do the same on the other side with another (C). Then place the frame face down, screw in an end frame to each of the two legs. Then flip the component so that one end frame is face down, clamp a leg in place and screw in place. Then flip the component so that the other end frame is face down, clamp the 4th leg (C) in place and screw together. Then put on side frame, facedown and clamp the the other side frame to each of the legs and tow-screw in place.



STEP 5. INSTALL BOTTOM

Flip the table upright, make sure it's all square by measuring diagonally. Install eight T&G flooring pieces (D) (starting with the starter piece) by blind nailing the tongue of each consecutive piece to the frame beveled bottom.

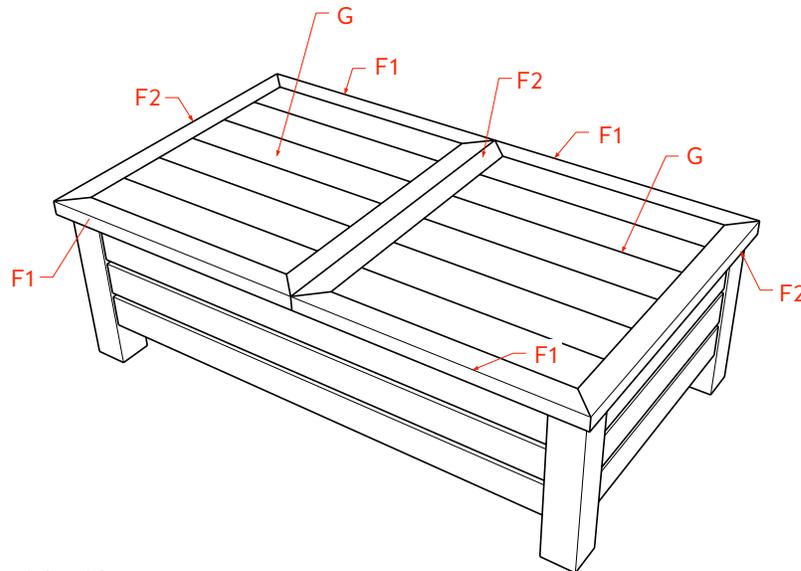


PRO TIP

Pro tip: manually connect the last two pieces so they're one unit before installing - two boards will give you more flexibility than trying to squeeze in one last piece.

STEP 6. BUILD TOPS

Using biscuits, attach one top frame (F1) to an (F2), then screw in place and continue until you have a square picture frame. Make sure it's square. If it's not, clamp it together and adjust to make it work. Bevel the inside of the frame and then drop six cladding pieces (G) along the frame's beveled inlay. Using three pieces of thick, strong tape bound these pieces in place - make sure it's nice and tight. Then flip the component over so the top is face down and back nail it. Repeat steps for the other lid.

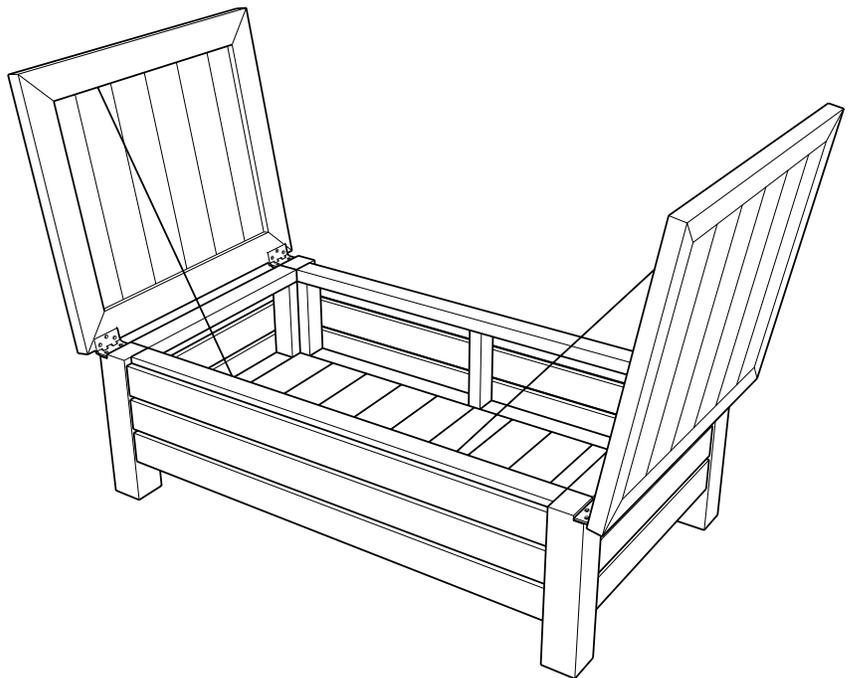


STEP 7. INSTALL TOPS

Bring table back to work surface right side up. Find center of the box, put tape down so you don't mark up the wood. Then back it off 1/16" because in the end you want 1/8" between the doors so they don't jam when you're opening them. Use 1/8" shims, one on each side. Take both lids and line them up on top of the table frame to mark (on underside of lid) to see how far back each one will need to sit. Then take them off again.

Put the hinges on the legs with just one screw in case you have to adjust. Working with one lid at a time, pencil to mark out the hinge circles on the underside of the lid. Make sure you get it exactly right. Then take the lid off. Now remove hinges from legs and attach them to the lid and then bring it back to legs and finish attachment. Repeat with the other lid.

Using eye screws, connect a light chain from each lid to table's floor. This will prevent stress on the hinges and make it last a lot longer.



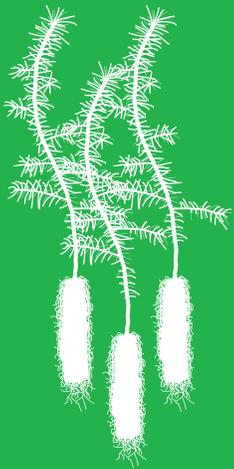


Cedars remove carbon from the atmosphere

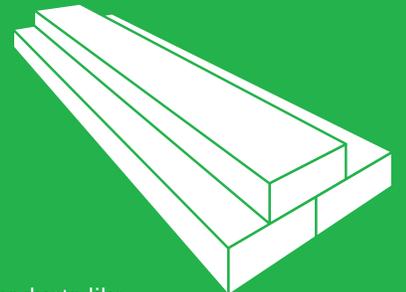
REAL CEDAR

THE MOST SUSTAINABLE CHOICE

Wood is the only major building material that is renewable—a reason why Canada's forest base is still abundant after 150 years of harvesting. For every Western Red Cedar that's harvested, at least 3 are planted. Lumber producers have been replacing harvested trees so diligently over the last few decades that North American forests have actually grown by 20% since 1970.



For every cedar harvested, at least 3 are replanted, continuing the cycle and reducing greenhouse gases



Products like Real Cedar decking and siding store it before it can be released