

CONCEALED BAR CONSOLE TABLE



DIMENSIONS: 48" X 37 1/2" X 24" (CLOSED. 96"W OPEN)
DIFFICULTY LEVEL: ADVANCED

TOOLS

REQUIRED

Circular Saw and/or Jig Saw Miter Saw Drill/Driver

OPTIONAL

Brad Nailer Table Saw

ADDITIONAL REQUIRED ITEMS

Tape Measure Pencil Safety Glasses Hearing Protection

PURCHASE LIST:

- (2) 3/4" x 4' x 8' Hardwood Plywood
- (1) 1" x 2" x 8' Board
- (6) 3" Casters
- (4) 30" Continuous Hinge

Cabinet Knob/Pull (optional)

11/4" Washer Head Screws

11/4" Wood Screws (if not using Brad Nailer)

11/4" Brad Nails (optional)

Wood Glue



LUMBER CUT LIST:

3/4" X 4' X 8' HARDWOOD PLYWOOD

	%4" X 4' X 8' HARDWOOD PLYWOOD												
	#8 4			24"				воттом		UPPER SHELF		ВАСК	
				CENTER BLADE ON 24" leaf					SCRAP	461/2"			
		18"		24"	18"			18"		11"		24 ½"	
25"	BAR DOOR SIDE	BAR DOOR SIDE	BAR DOOR SIDE	BAR DOOR SIDE	G BAR DOOR SHELF	C	ONSOLE SHELF	CONS SHE	OLE LF	CONSC VERTIC	OLE CAL	CONSOLE VERTICAL	11"
							15"	15	5"	18) "	18"	
						227/16"	SCRAP		SIDE			SIDE	2
									25 ½			251/4"	
227/16"	BAR DOOR TOP/BOTTOM BAR DOOR TOP/BOTTOM BAR DOOR TOP/BOTTOM			BAR DOOR SHELF				BAR DOOR BACK			BAR DOOR BACK	231/2"	
	53/4"	5³/4"	5 3/4"	5³/4"				4 ³ / ₄ "	22 7/ ₁₆ "			22 7/ ₁₆ "	
	1" X 2" X 8' BAR DOOR FRONT EDGES												
	22 ⁷ / ₁₆ "					22	⁷ / ₁₆ "		227/16"			SCRAP 27/ ₁₆ "	

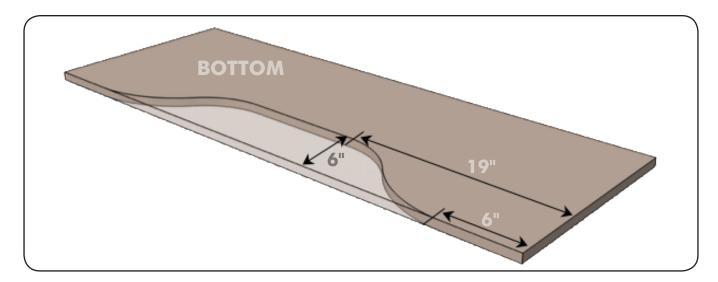


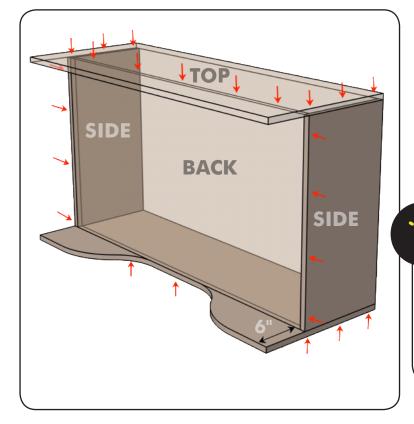
ASSEMBLY:



ASSEMBLE BASE

Layout a natural curve (same on both sides). Then, using a jigsaw cut out bottom as shown.





Assemble the base as shown using wood glue and 11/4" screws (predrill holes using 7/64" drill bit) or use brad nails (not all shown).

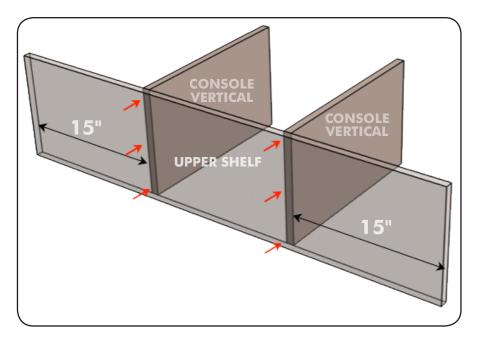


Prior to assembly, any exposed plywood edges should be edge banded. Also consider your finish and how to work that into the assembly most efficiently.

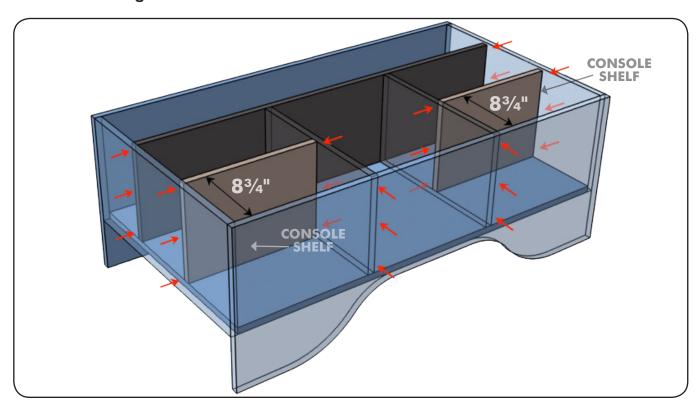


INSTALL CONSOLE

Start by attaching the upper shelf and vertical panels using wood glue and 11/4" screws (pre-drill holes using 7/64" drill bit) or use brad nails.



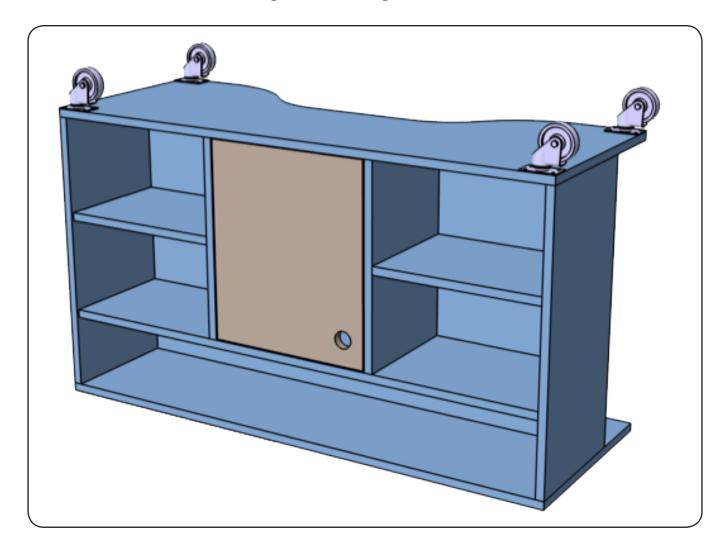
Apply wood glue and place upper shelf and verticals, check square and secure with $1\frac{1}{4}$ " screws (pre-drill holes using 7/64" drill bit) or use brad nails. Then, install shelves with wood glue and $1\frac{1}{4}$ " screws or brad nails.





INSTALL CASTERS AND DOOR

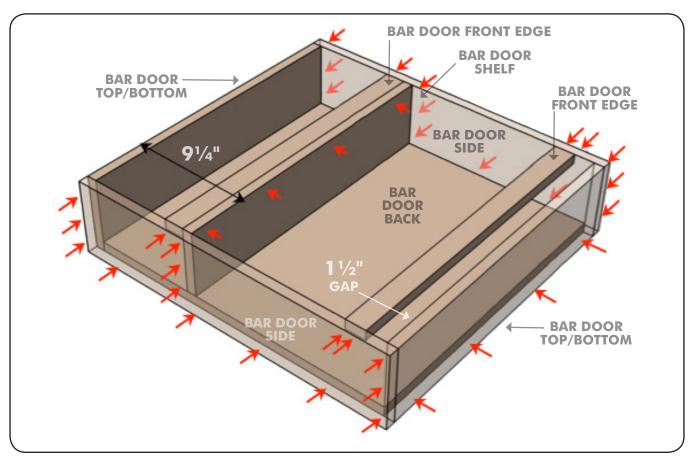
Trim door as required to fit, edge band, install knob or drill hole and install using desired hinges.





ASSEMBLE BAR DOOR #1

Assemble the door as shown using wood glue and $1\frac{1}{4}$ " screws (pre-drill holes using 7/64" drill bit) or use brad nails (not all shown).

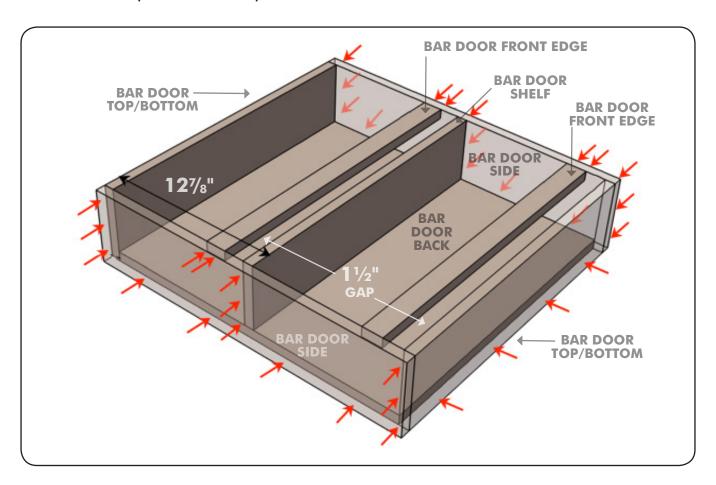






ASSEMBLE BAR DOOR #2

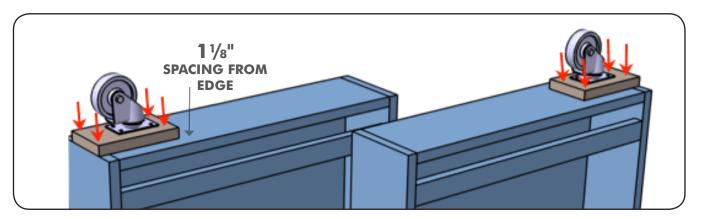
Assemble the door as shown using wood glue and $1\frac{1}{4}$ " screws (pre-drill holes using 7/64" drill bit) or use brad nails (not all shown).





ATTACH DOOR CASTERS

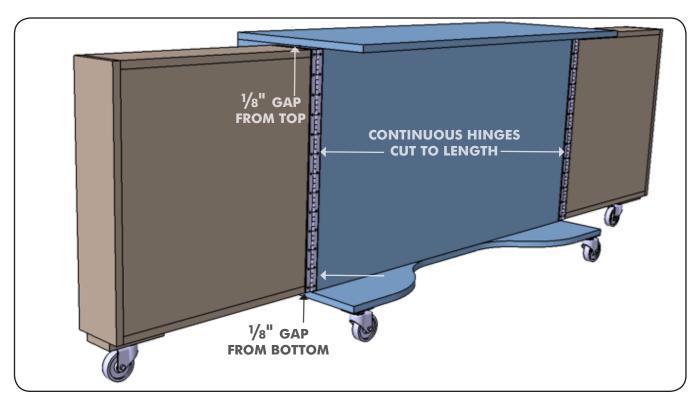
Secure $3\frac{1}{2}$ " x 6" spacers using wood glue and $1\frac{1}{4}$ " screws (pre-drill holes using 7/64" drill bit) or use brad nails. Then, install casters using $1\frac{1}{4}$ " washer head screws.



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INSTALL BAR DOORS

Cut continuous hinges to 25". Shim doors to correct height, then pre-drill and install hinges with included hardware.







INSTALL LEAFS

Cut continuous hinges to 18". Pre-drill and install hinges with included hardware. Then add 1/8" thick bumpers to allow correct spacing when closed.

