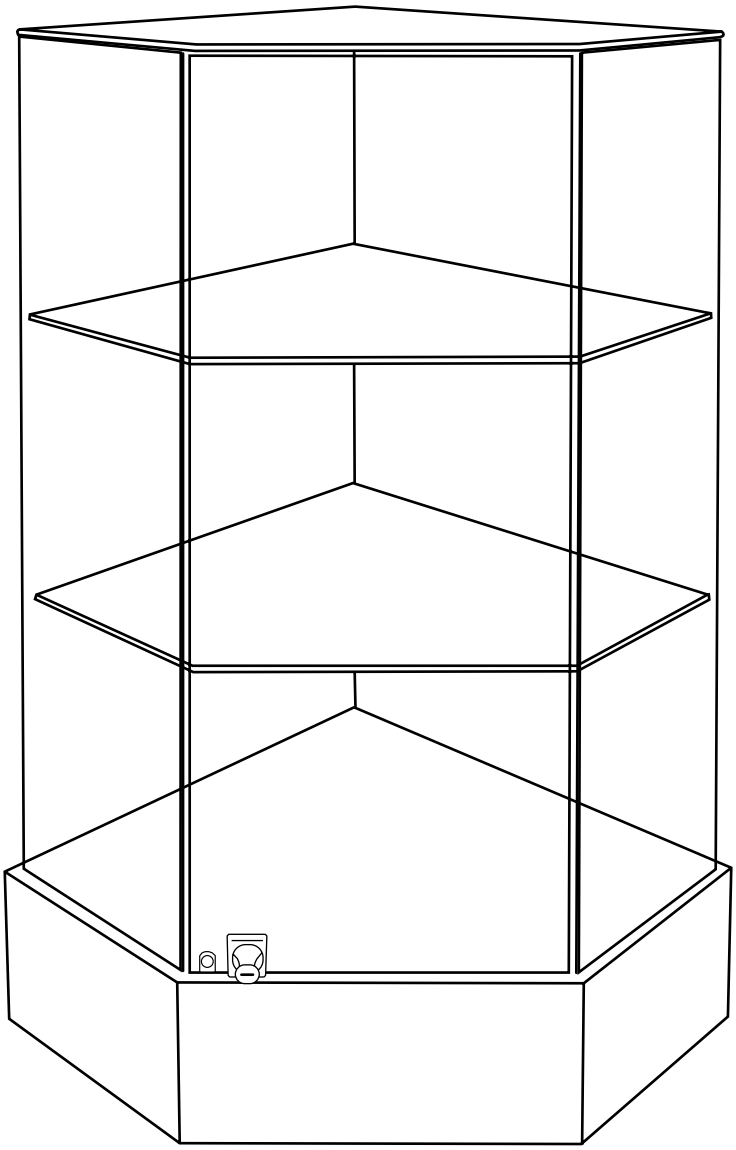
FRAMELESS GLASS CORNER UNIT

#16525



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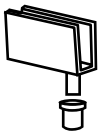
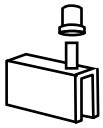
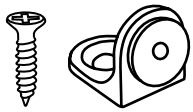
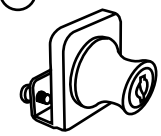
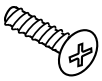
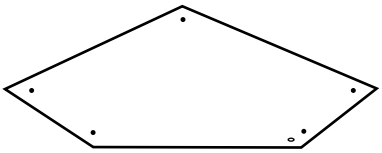
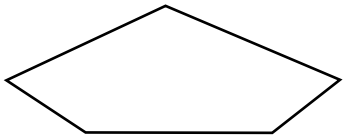
Parts List:

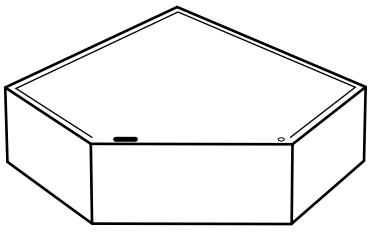
(A) "M" bracket Qty. 3	(B) "L" bracket Qty. 12		 (C)  Door hinges Qty. 2		(D)  Door stop & screw Qty. 1	(E)  Door lock Qty. 1
(F) Plastic tube Qty. 16	(G) Nuts Qty. 4	(H) Plastic sleeves Qty. 28	(I)  7/8" Bolt Qty. 16	(J) 1/2" Bolt Qty. 12	(K) Screws for lock Qty. 2	(L) Wood screws Qty. 3



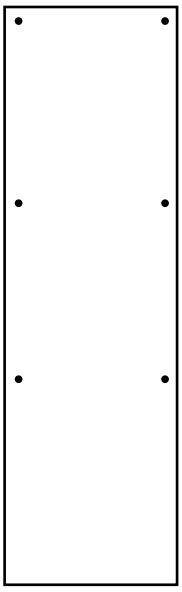
(M) Glass top
Qty. 1



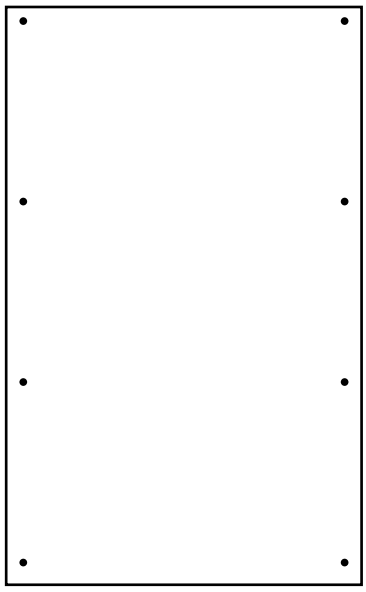
(N) Glass shelves
Qty. 2



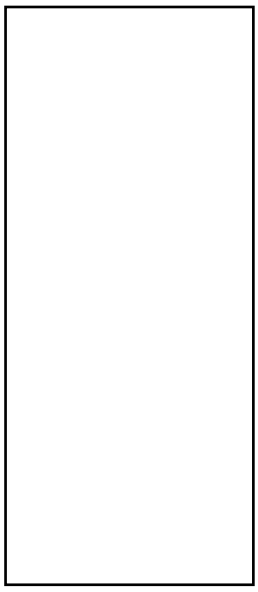
(O) Wood base
Qty. 1



(P) Glass sides
Qty. 2



(Q) Glass back
Qty. 2



(R) Glass door
Qty. 1

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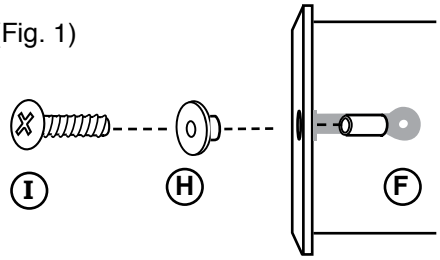
Place wood base on a level surface.

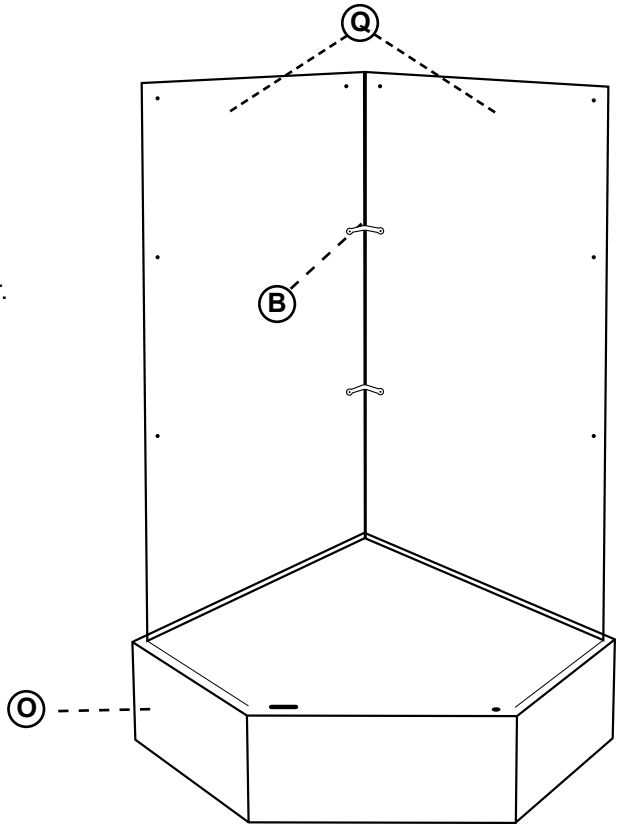
STEP 1

The base is pre-grooved for back and side panels. Set the two back panels (Q) into the grooves at a 90 degree angle.

Attach the two panels using two "L" brackets (B) along the vertical corner. Place an "L" bracket (B) on the inside of glass panels and align with holes. Insert 7/8" bolt (I) into plastic sleeve (H) then slide both through pre-drilled hole from the outside of the glass (Fig. 1).
Screw bolt through bracket and slide plastic tube (F) over end of bolt. Repeat this for each of the "L" brackets.

(Fig. 1)

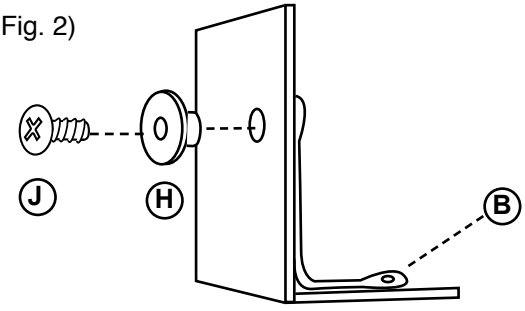


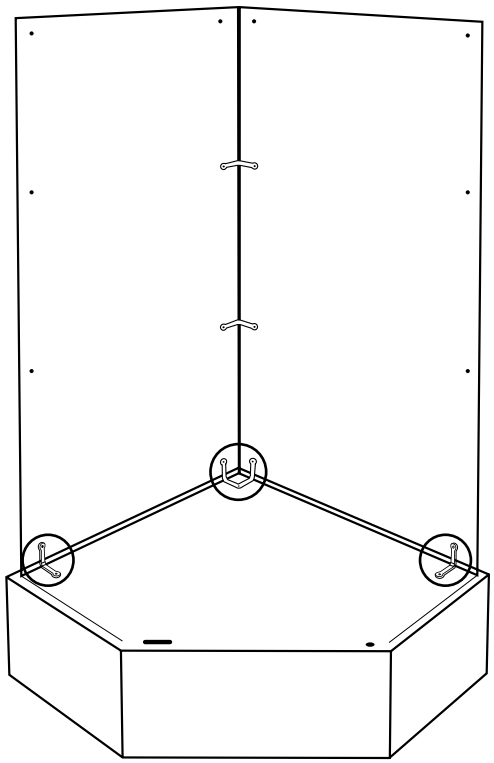


STEP 2

Attach back glass panels to the base, using four "L" brackets on the inside of the glass panel and align with holes at bottom of each panel. Insert 1/2" bolt (J) into plastic sleeve (H) then slide both through pre-drilled hole from the outside of the glass and screw into *top* hole of bracket (Fig. 2).
Repeat step 2 for all four brackets along the bottom, using only the top hole. DO NOT attach bracket to wood base until side glass panels have been installed (STEP 4).

(Fig. 2)





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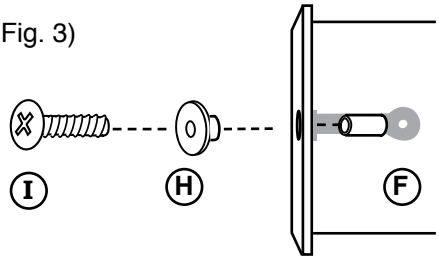
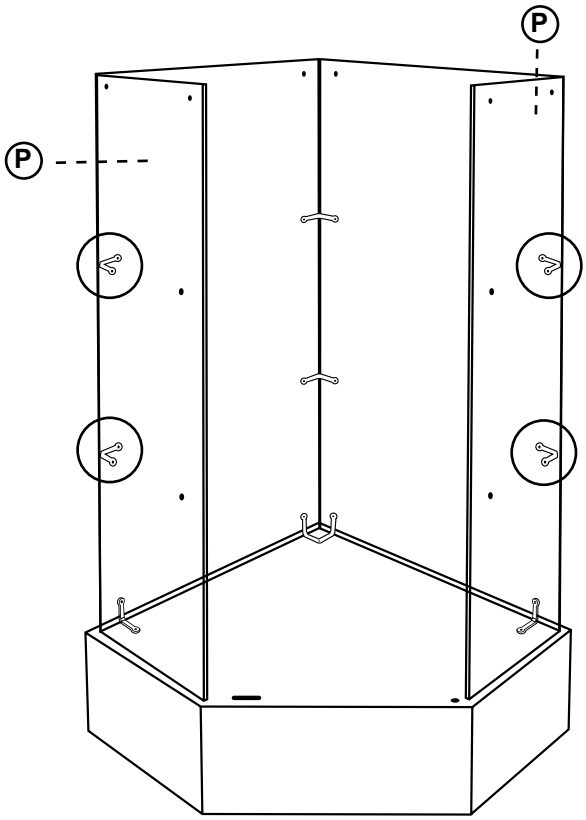
STEP 3

Insert side panels (P) into grooves on wood base.
Connect corners where side panel meets back glass panels using four "L" brackets. Place "L" bracket (B) on the inside of glass panels and align with holes. Insert 7/8" bolt (I) into plastic sleeve (H) then slide both through pre-drilled hole from the outside of the glass (Fig. 3).
Screw bolt through bracket and slide plastic tube (F) over end of bolt.
Repeat this for each of the "L" brackets.

(Fig. 3)





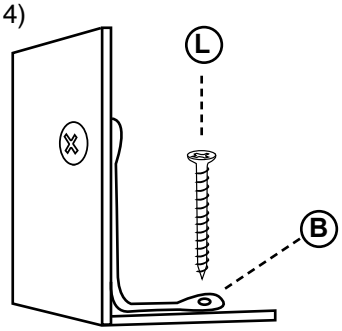
STEP 4

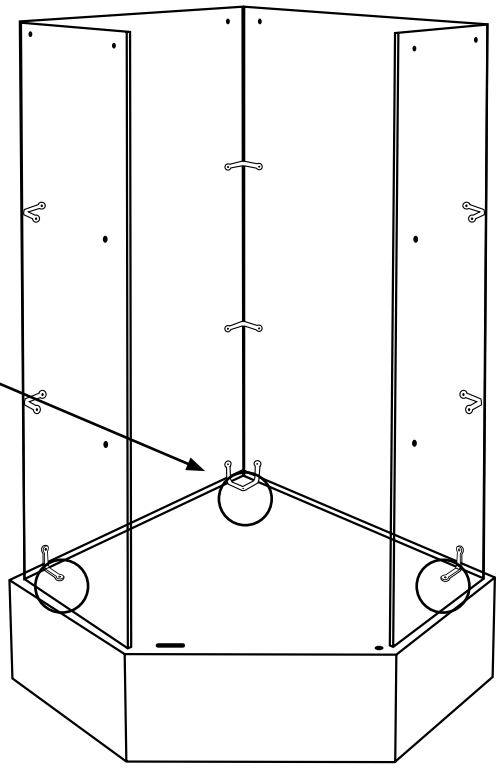
After side glass panels are in place, secure the "L" brackets to the wood base using wood screws (Fig. 4). If using a power drill, be careful not to over tighten.

Repeat this step for bracket in opposite corner.

"L" brackets located in the back corner will overlap each other.
One screw will be used to connect both brackets to the base.

(Fig. 4)





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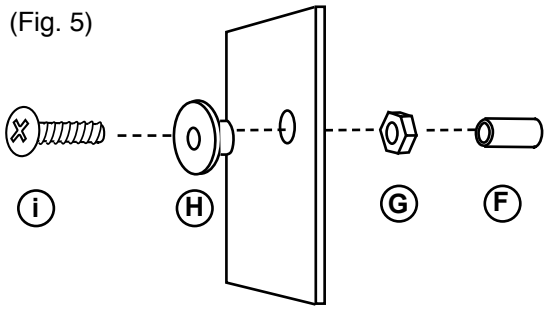
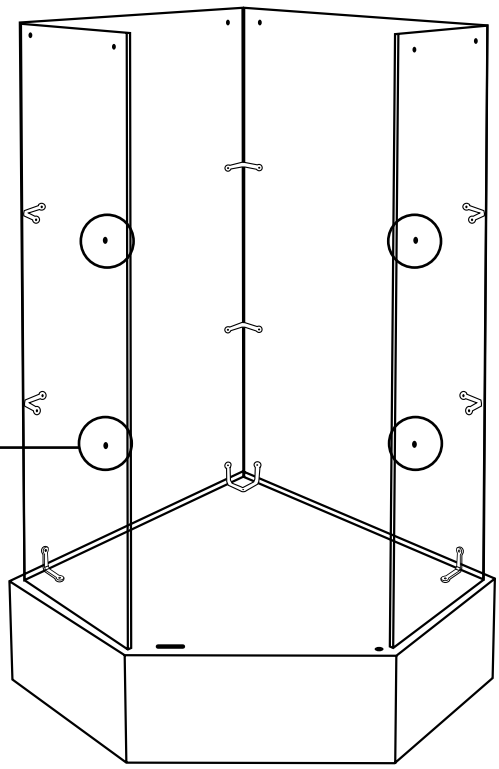
STEP 5

Along the front edge of each side panel are two pre-drilled holes for shelving. In each hole, insert a 7/8" bolt (I) and plastic sleeve (H) through the hole from the outside. Once through the hole, add a nut (G) and tighten. Slide a plastic tube (F) over the end of the bolt (Fig. 5).

Repeat this steps for all four locations.

(Fig. 5)

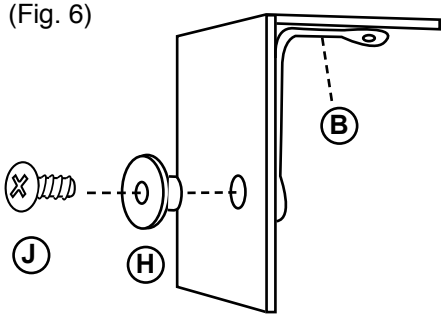


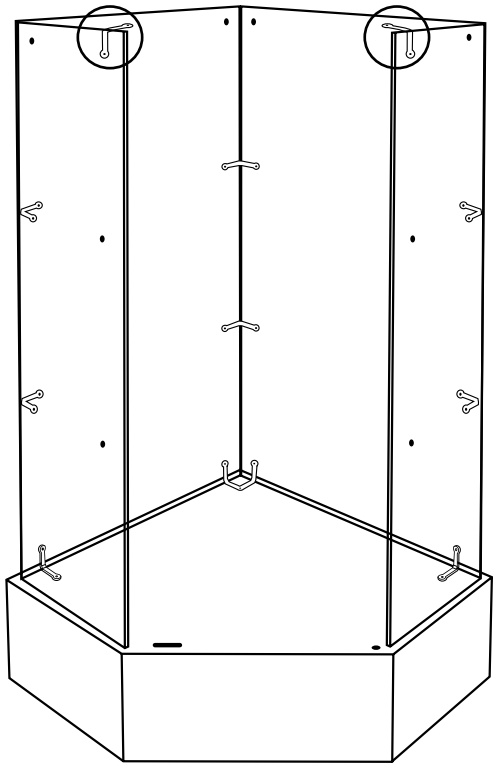


STEP 6

Place "L" bracket (B) on the inside, top of each glass side panel. Insert 1/2" bolt (J) into plastic sleeve (H) and slide both through pre-drilled hole from the outside of the glass. Screw into bracket hole (Fig. 6).

(Fig. 6)





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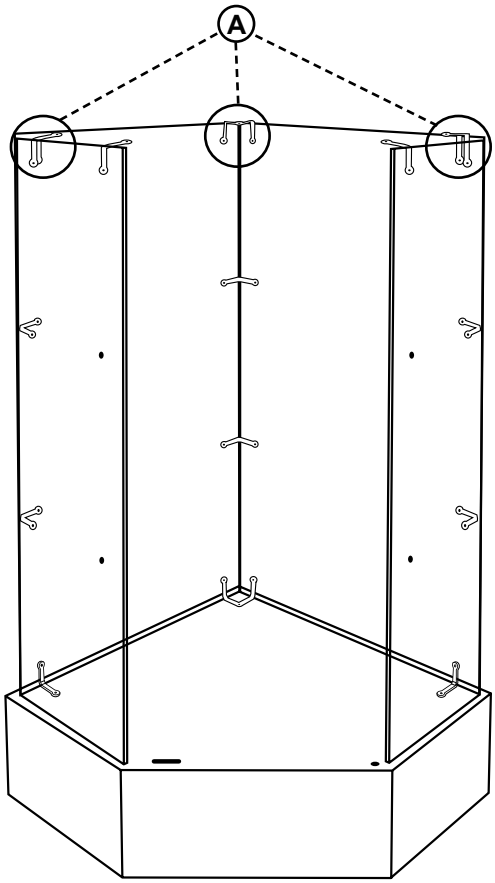
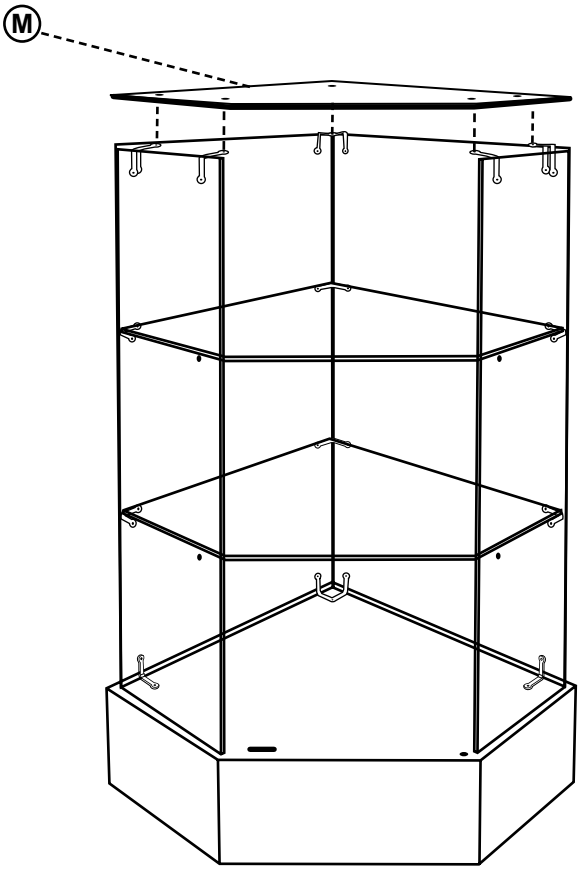


STEP 7

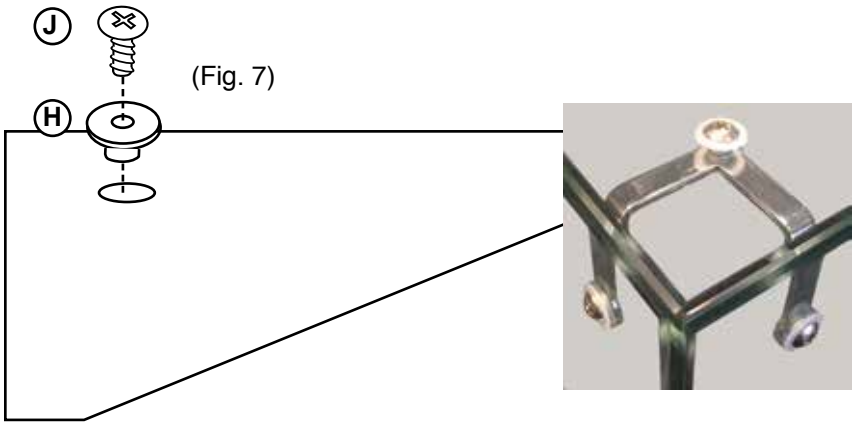
Attach "M" bracket (A) on the inside of each corner at the top of the glass panels. Insert a 1/2" bolt (J) into plastic sleeve (H) from the outside of the glass, slide both through pre-drilled holes and screw into the bracket on the insde.



STEP 8

Once the "M" and "L" brackets are in place on side and back panels, insert shelves and add glass top. Secure top glass by placing a 1/2" bolt (J) into plastic sleeve (H) from the outside of the glass, slide both through pre-drilled hole and screw into the bracket on the insde (Fig. 7).

Repeat this step for all five holes on the top glass.



(Fig. 7)

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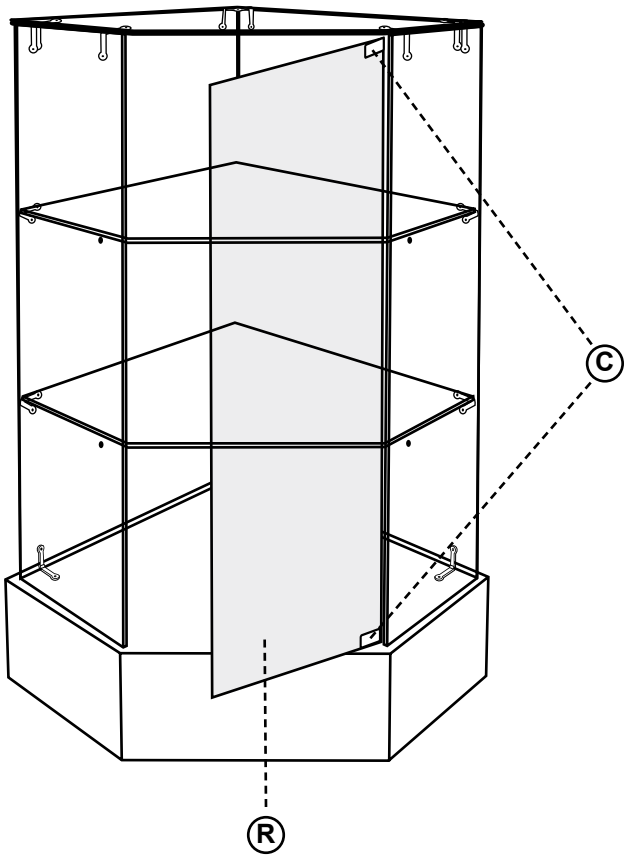
STEP 9

Attach bottom door hinge (C) to lower, right corner of door panel (R). Make sure screws are on the inside of the door and post is pointing down. Place cup in hole on wood base then insert post. Tighten pre-attached screws to secure hinge tightly to glass. Insert hinge post into hole on wood base.

Bottom hinge



STEP 10

Place cup on top of post prior to inserting into pre-drilled hole on top glass panel. Keep hinge in place while using the other hand to holding door perpendicular to the tower, slide top corner of door (R) into hinge and finger tighten screws. (Do not tighten screws all the way).

Once in place, make sure door swings evenly and smoothly before fully tightening screws on top hinge. If door does not swing smoothly, make small adjustments by sliding the corner of the door in or out of hinge until the correct position is found. Then firmly tighten screws on top hinge.

Top hinge

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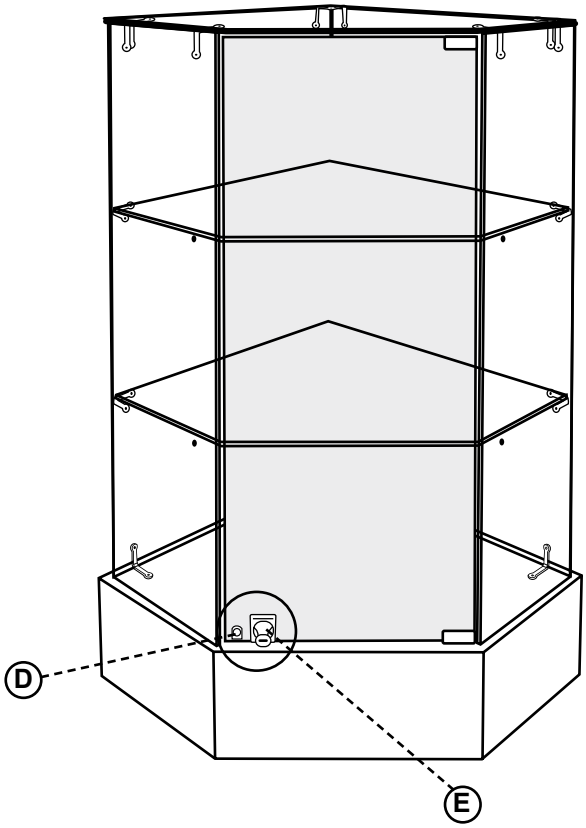
STEP 11

Slide door lock (E) onto bottom door edge. Align the tab under the lock with the pre-cut slot in the wood base. Ensure lock slides smoothly up and down with key prior to tightening screws.

STEP 12

Door stop (D) to wood base using flat head screw.