

Sierra Hardwood Floor Installation

Thanks you for purchasing your Sierra Hardwood Floor

A floor consists of thirteen types of panels that are clearly marked on the back indicating type and top of panel. (Figure 1) Types are



Figure 1

A CORNER TOP LEFT
A CORNER TOP RIGHT
A CORNER BOTTOM RIGHT
B CORNER BOTTOM LEFT
B CORNER BOTTOM RIGHT
A BORDER TOP
A BORDER LEFT
A BORDER BOTTOM
B BORDER LEFT
B BORDER RIGHT
B BORDER BOTTOM
A INNER
B INNER

These panels lock to each other in one of two directions. "A PANELS" lock by sliding the panel UP (Figure 2). While "B PANELS" lock by sliding to the LEFT (Figure 3).

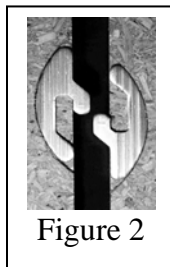


Figure 2

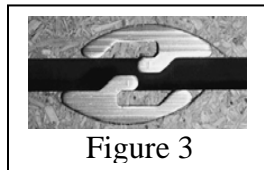


Figure 3

1. To start the installation. Sort the panels by type.
2. Make a straight chalk line to help you align your panels
3. Starting in the UPPER LEFT corner by placing panel marked "A CORNER TOP LEFT"

4. Next going from LEFT to RIGHT lock “A BORDER TOP” to “A CORNER TOP LEFT” (Figure 4).

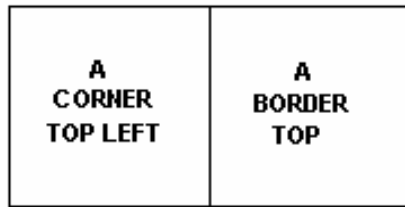


Figure 4

5. Next take a transition and lock the “A CORNER TOP LEFT” and the “A BORDER TOP” panels together. Transitions use the same locking method as panels and lock right to left or up and down. Transitions lock two panels together except for corners. **Each corner will have one short and one tapered transition.** (Figure 5).

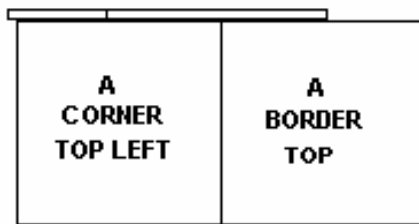


Figure 5

6. Next lock another “A BORDER TOP” to Left side of “A BORDER TOP” (Figure 6).

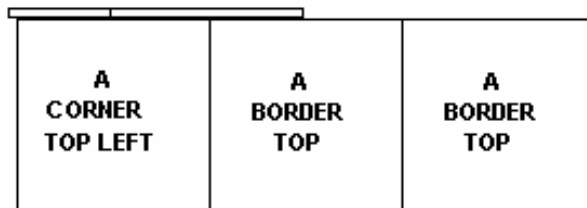


Figure 6

7. Next take another transition and lock the next two panels (Figure 7).

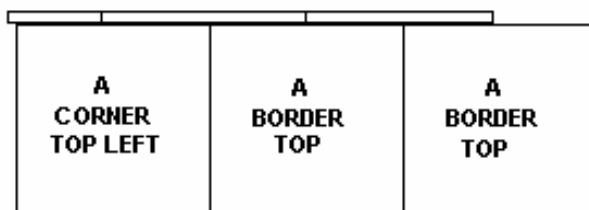


Figure 7

8. Next lock another "A BORDER TOP" to Left side of "A BORDER TOP" (Figure 8)

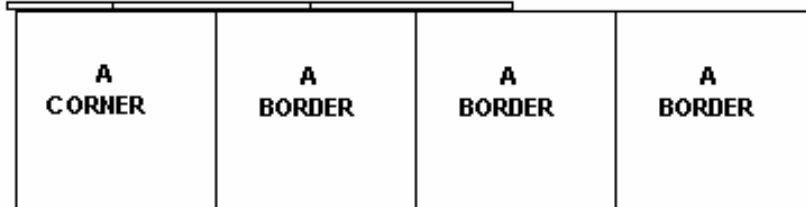


Figure 8

9. Next take another transition and lock the next two panels (Figure 9).

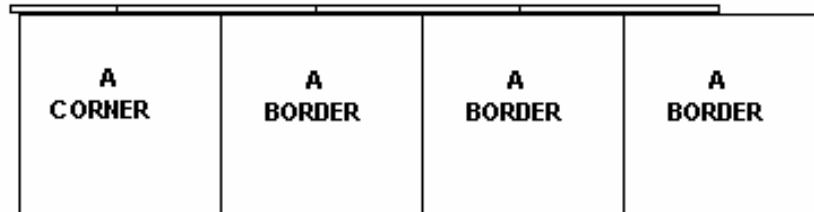


Figure 9

10. Continue locking "A BORDER TOP" panels and transitions together until you have used all the "A BORDER TOP" or until you have gotten the desired length minus one panel. Because the last panel will be a corner.

11. Now lock an "A CORNER TOP RIGHT" to the right side of the last "A BORDER TOP"(Figure 10)

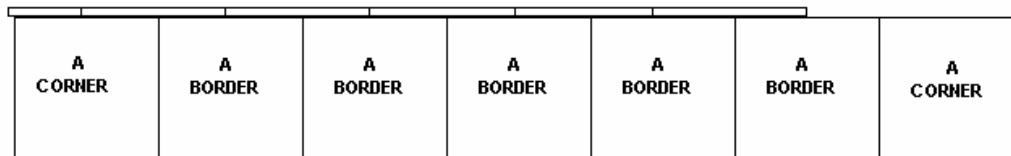


Figure 10

12. Next take another transition and lock the next two panels. Then add a corner transition because the last panel is a corner. (Figure 11)

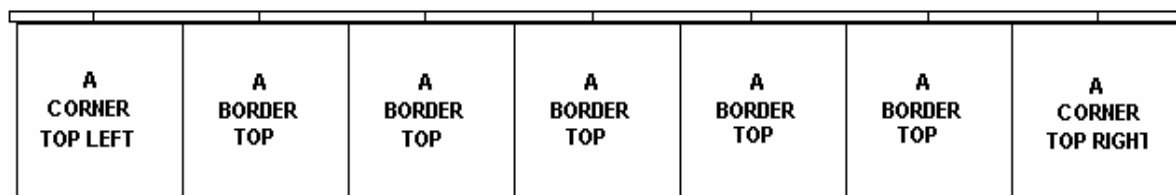
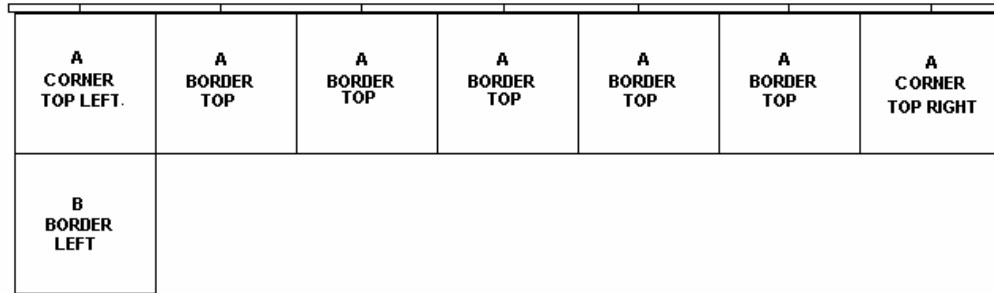


Figure 11

13. Next lock "B BORDER LEFT" to BOTTOM of "A CORNER TOP LEFT" (Figure 12).



14. Next take another transition and lock the two panels "A CORNER" and "B BORDER" together (Figure 13)

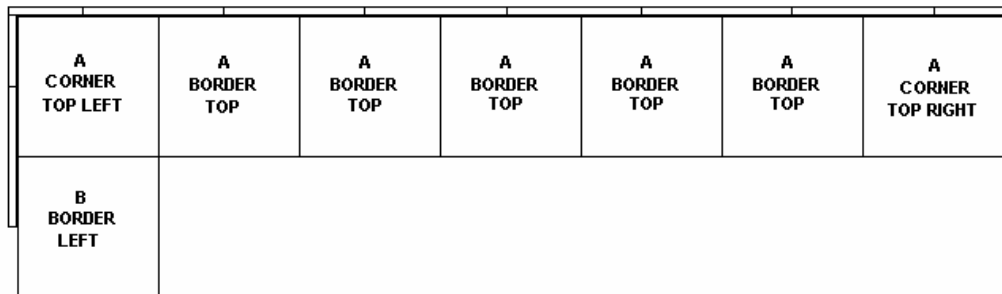


Figure 13

15. Next lock "A INNER" to RIGHT of "B BORDER LEFT" (Figure 14).
NOTE: "A INNER" DOES NOT LOCK TO "A BORDER"

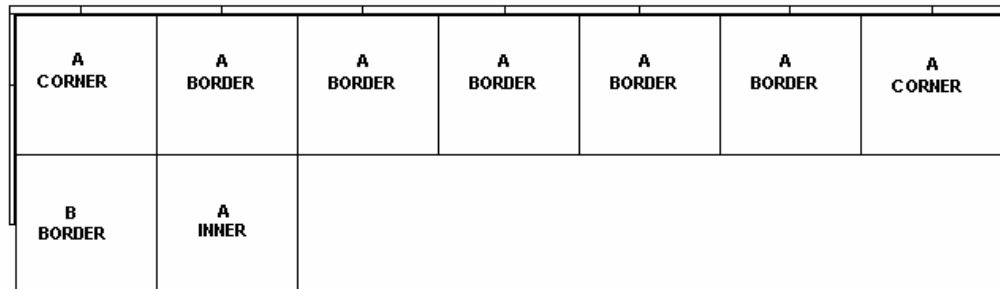


Figure 14

16. Next to the RIGHT of "A INNER" and BOTTOM of "A BORDER TOP" lock in a "B INNER" NOTE: "B INNER" ONLY LOCKS TO BOTTOM OF "A BORDER" ON TOP. (Figure 15)

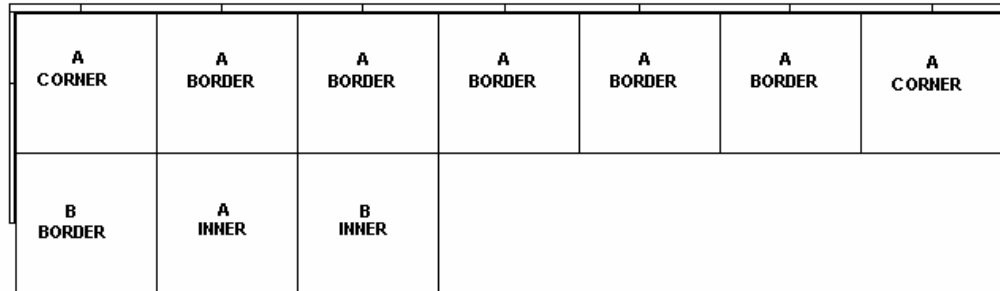


Figure 15

17. Continue installing "A INNERS" and "B INNERS" until you get to the last column (Figure 16, 17, 18).

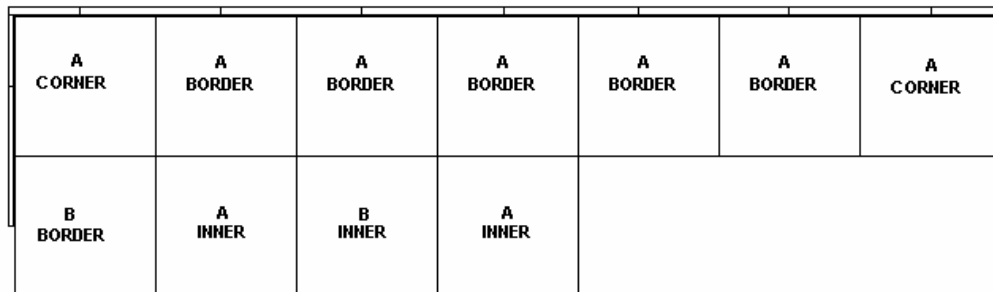


Figure 16

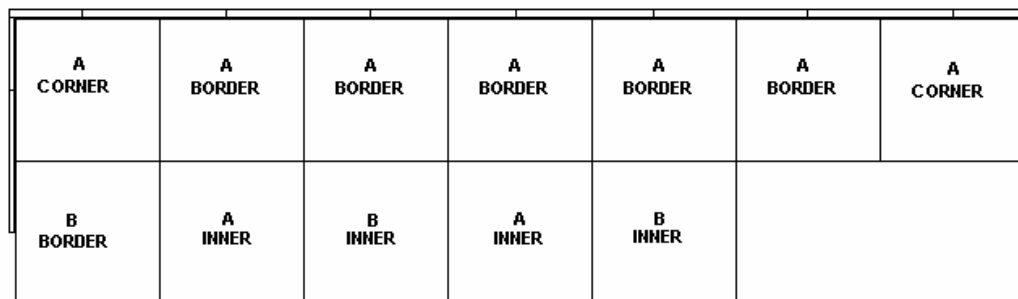


Figure 17

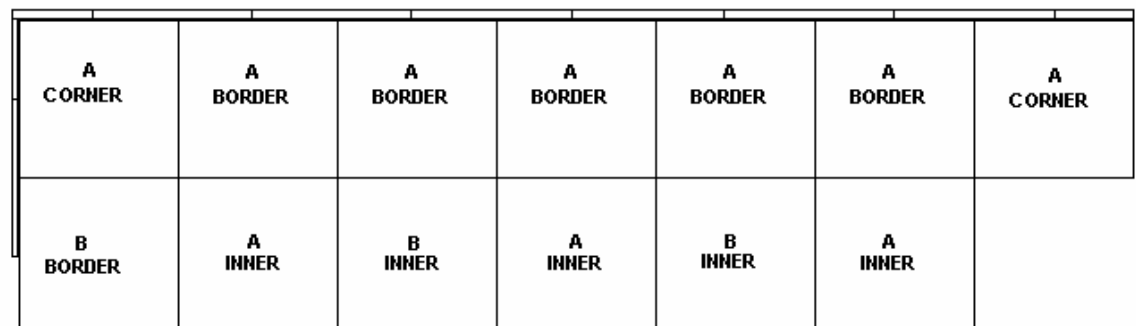


Figure 18

18. Now you need to install the Right Border. This border can be either an “A BORDER RIGHT” or “B BORDER RIGHT” depending on the size of the floor. (Figure 19)

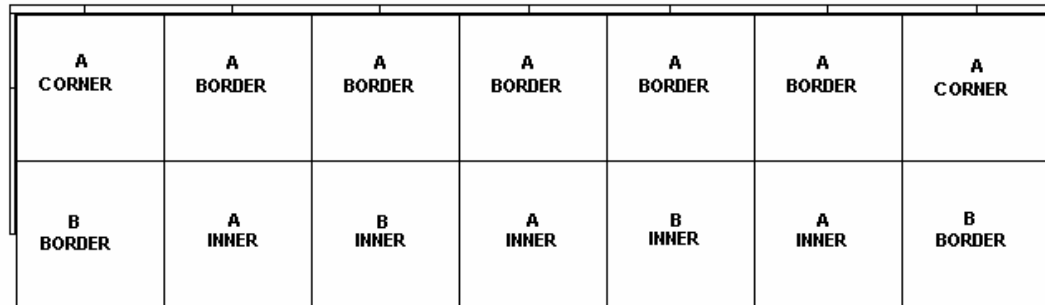


Figure 19

19. Next you need to lock the right side panels with a transition in the same manner that you did with the top and left side. (Figure 20)

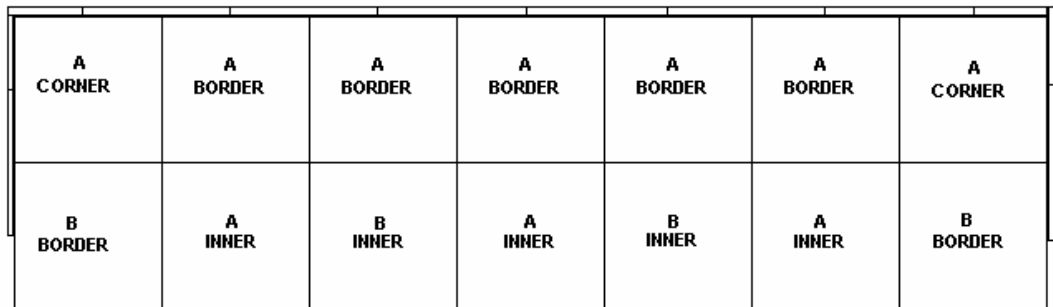


Figure 20

20. You should be able to continue to install you floor in a similar fashion by locking BORDERS and INNERS until you come to your desired length and width except for the last row. Make sure you use the proper TOP, LEFT, RIGHT, borders for proper transition installion and locking of border panels with transition. (Figure 21, 22, 23)

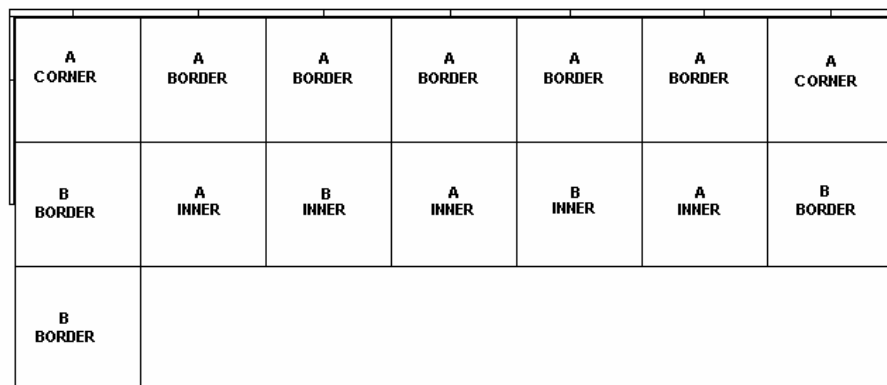


Figure 21

A CORNER	A BORDER	A BORDER	A BORDER	A BORDER	A BORDER	A CORNER
B BORDER	A INNER	B INNER	A INNER	B INNER	A INNER	B BORDER
B BORDER						

Figure 22

A CORNER	A BORDER	A BORDER	A BORDER	A BORDER	A BORDER	A CORNER
B BORDER	A INNER	B INNER	A INNER	B INNER	A INNER	B BORDER
B BORDER	A INNER					

Figure 23

21. Once you get to the desired length or width you will use a “B CORNER BOTTOM” to start your last row. (Figure 24)

A CORNER	A BORDER	A BORDER	A BORDER	A BORDER	A BORDER	A CORNER
B BORDER	A INNER	B INNER	A INNER	B INNER	A INNER	B BORDER
B BORDER	A INNER	B INNER	A INNER	B INNER	A INNER	B BORDER
B CORNER BOTTOM LEFT						

Figure 24

22. Next lock the “B BORDER LEFT” panel and the “B CORNER BOTTOM LEFT” panel with a transition and a corner transition. (Figure 25)

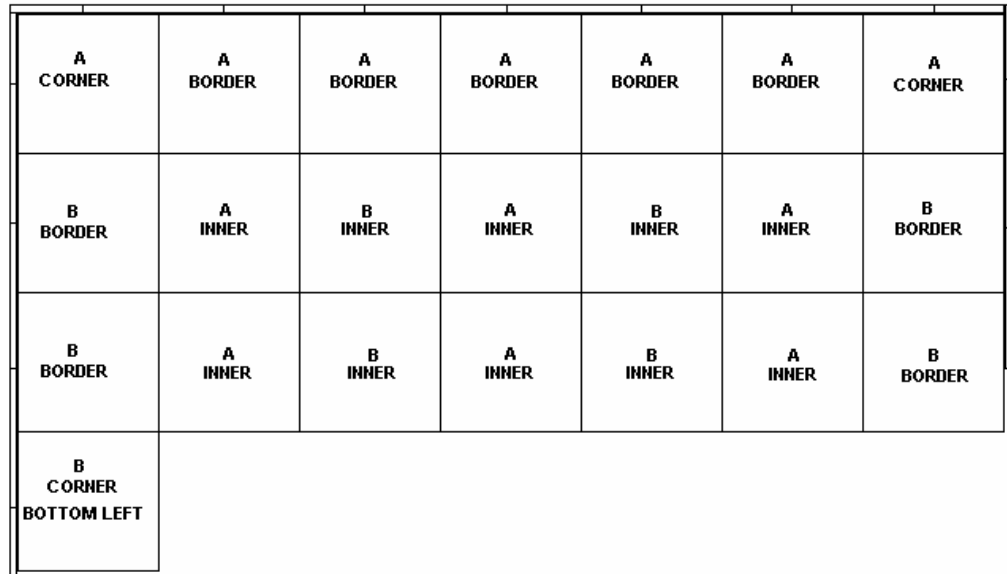


Figure 25

23. Next lock a “A BOTTOM BORDER” to the left side of “B CORNER BOTTOM LEFT”. (Figure 26)

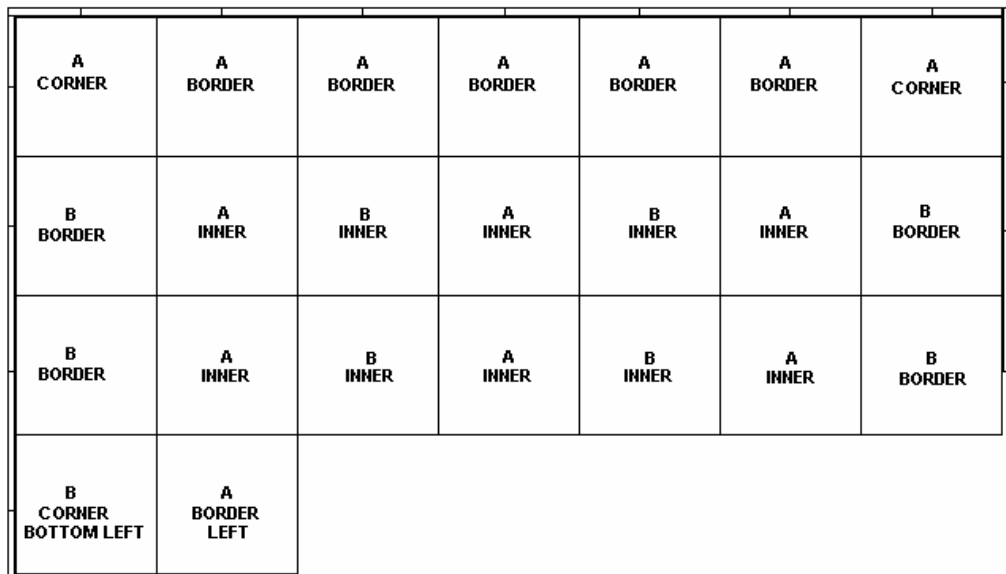


Figure 26

24. Next lock a “B BOTTOM BORDER” to the left side of “A BORDER BOTTOM”.
(Figure 27)

A CORNER	A BORDER	A BORDER	A BORDER	A BORDER	A BORDER	A CORNER
B BORDER	A INNER	B INNER	A INNER	B INNER	A INNER	B BORDER
B BORDER	A INNER	B INNER	A INNER	B INNER	A INNER	B BORDER
B CORNER	A BORDER	B BORDER				

Figure 27

25. Continue the process of locking “A BORDER BOTTOM” panels and “B
BORDER BOTTOM” panels together until you come to your last panel. (Figure
28)

A CORNER	A BORDER	A BORDER	A BORDER	A BORDER	A BORDER	A CORNER
B BORDER	A INNER	B INNER	A INNER	B INNER	A INNER	B BORDER
B BORDER	A INNER	B INNER	A INNER	B INNER	A INNER	B BORDER
B CORNER	A BORDER	B BORDER	A BORDER			

Figure 27

26. Now that all the bottom borders are in place take the bottom right corner and install it Note the bottom right corner can be either an “A CORNER BOTTOM RIGHT” or a “B CORNER BOTTOM RIGHT” depending on the size of your floor. (Figure 28)

A CORNER	A BORDER	A BORDER	A BORDER	A BORDER	A BORDER	A CORNER
B BORDER	A INNER	B INNER	A INNER	B INNER	A INNER	B BORDER
B BORDER	A INNER	B INNER	A INNER	B INNER	A INNER	B BORDER
B CORNER	A BORDER	B BORDER	A BORDER	B BORDER	A BORDER	B CORNER BOTTOM RIGHT

Figure 28

27. Next lock your final right border transition and short corner transition in place. (Figure 29)

A CORNER	A BORDER	A BORDER	A BORDER	A BORDER	A BORDER	A CORNER
B BORDER	A INNER	B INNER	A INNER	B INNER	A INNER	B BORDER
B BORDER	A INNER	B INNER	A INNER	B INNER	A INNER	B BORDER
B CORNER	A BORDER	B BORDER	A BORDER	B BORDER	A BORDER	B CORNER

Figure 28

28. Then start with the “B CORNER BOTTOM LEFT” panel and start locking transitions. (Figure 30, 31)

A CORNER	A BORDER	A BORDER	A BORDER	A BORDER	A BORDER	A CORNER
B BORDER	A INNER	B INNER	A INNER	B INNER	A INNER	B BORDER
B BORDER	A INNER	B INNER	A INNER	B INNER	A INNER	B BORDER
B CORNER	A BORDER	B BORDER	A BORDER	B BORDER	A BORDER	B CORNER

Figure 29

A CORNER	A BORDER	A BORDER	A BORDER	A BORDER	A BORDER	A CORNER
B BORDER	A INNER	B INNER	A INNER	B INNER	A INNER	B BORDER
B BORDER	A INNER	B INNER	A INNER	B INNER	A INNER	B BORDER
B CORNER	A BORDER	B BORDER	A BORDER	B BORDER	A BORDER	B CORNER

Figure 30

29. Your floor is now fully assembled and should look like (Figure 31)

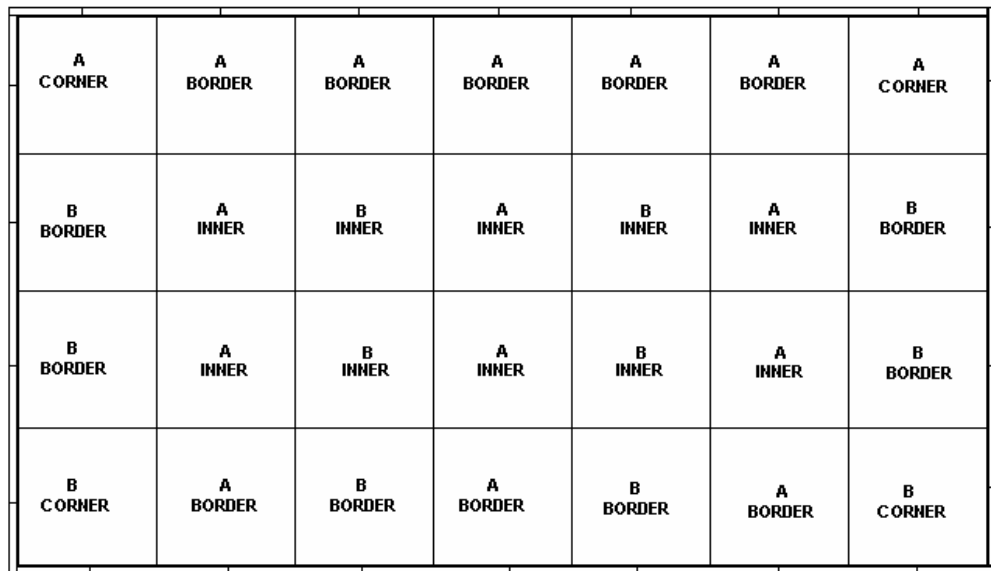


Figure 31

30. The last step is to lock the two bottom corner transition (left and right) in with the 1 ½ x 8 x 32 screw