

SIDELINE WALL PANEL FRAME CONSTRUCTION

PARTS LIST

2—1"x4"x12'
 5—1"x4"x4' (48")
 2—1"x4"x41"
 2—3" T-Hinge
 2—2' Light Chain
 4—3/4" Deck Screws
 30—1-1/4" Deck Screws

INSTRUCTIONS

1. Get yourself a construction partner and lay out the two 12 ft boards parallel to each other in a clear working space. Put the two 41" boards in position and snug the 12 ft boards against them. These are important because they will provide a uniform surface to attach the wall fabric.

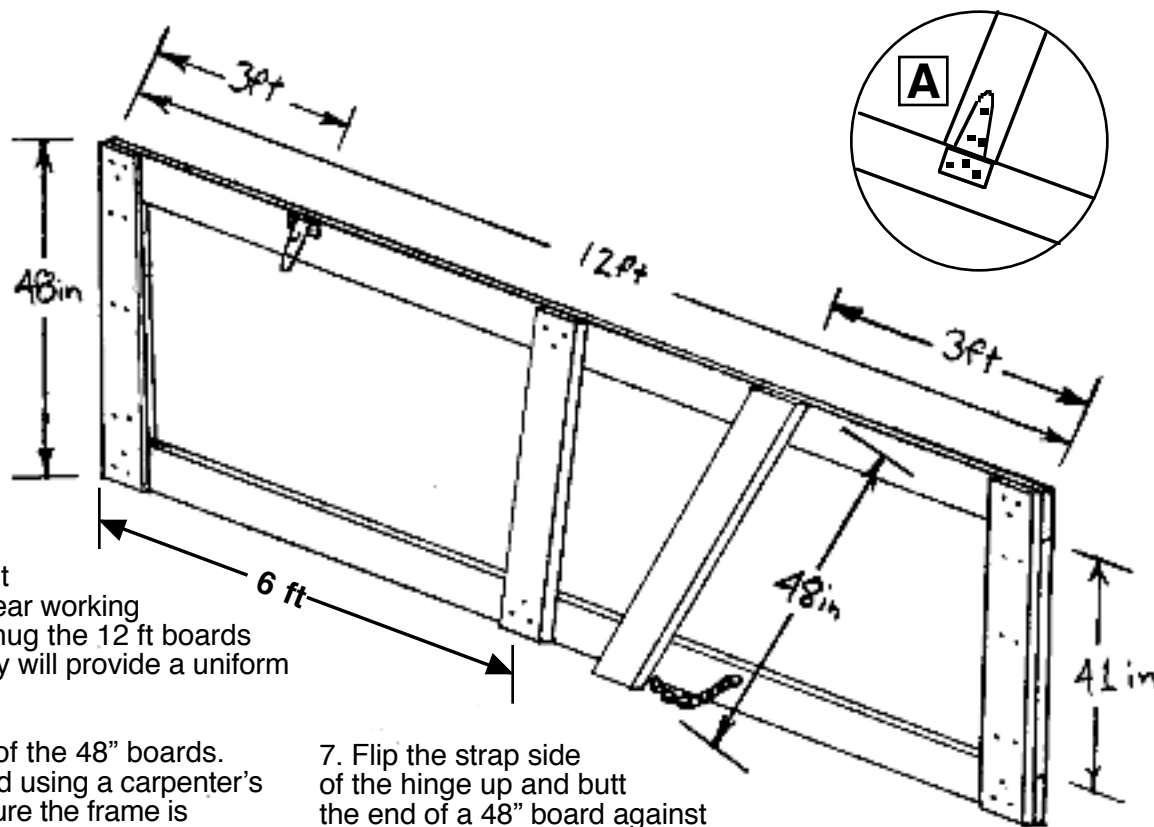
2. On one end, overlay this assembly with one of the 48" boards. Keep all the joints tight and all edges aligned, and using a carpenter's square or some other trusted right angle, make sure the frame is squared up.

3. Still keeping things tight and aligned, use a cordless drill with the appropriate screw bit to run three 1-1/4" deck screws into the assembly at each end of the 48" board as shown (to attach the 48" board to the two 12' boards), and 3 pairs of screws in between as shown (to attach the 41" board).

4. Repeat Steps 2 and 3 at other end of the 12' boards.

5. Put one 48" board at the halfway point of the assembly. Align the top end with the top edge of 12' board and square it up. Drive in three screws. Go to the other end of the 48" board and align the end with the outside edge of the 12' board. You may need to flex the long board to do this. Drive in three screws.

6. Attach the rectangular plate side of a T-hinge to a 12' board 3' from one end using the screws included in the hinge package. Make sure the hinge pin doesn't go past the top edge of the board.



7. Flip the strap side of the hinge up and butt the end of a 48" board against the top edge of the long board, under the strap as shown in inset A. Attach the strap to the 48" board with the included screws.

8. Put a 3/4" screw through an end link of one of the chains. If the screw head is too small, a washer can be used. Screw this into the 48" board a few inches from the end opposite the hinge. Flip the board back and attach the other end of the chain to the bottom 12' board.

9. Repeat Steps 6–8 at the other end of the frame.

Note 1: For increased rigidity, you may substitute 2"x4" boards for the two 12' and two 41" boards, and/or attach two 48" vertical boards at 4' intervals instead of one at the center.

Note 2: The stability of the frame is affected by the length of the two support legs and the length of the chains. Adjust to your preference.

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