

Maple Corner Woodworks Calais, Vermont

PENCIL POST BED ASSEMBLY

TOOLS NEEDED: Phillips head or square drive screwdriver.

HARDWARE: 3" stove bolts (8 without slat support, 12 with slat support)
1/4" curved flanged nuts (8 without slat support, 12 with slat support)
#10 x 2" Square-drive screws (4-only with blanket rail models)
3/8" diameter wood buttons (12 to cover hardware holes without slat support) ,
(16 to cover hardware holes with slat support)

1. HEADBOARD ASSEMBLY:

-Select left and right headboard posts as shown in figure "1".

-On padded surface lay headboard panel face down (holes in back facing upwards). Lay headboard posts at either end of panel as in figure "2". Be sure to identify left and right posts.

-Slide stove bolts through each set of headboard post-holes (10" apart) and engage panel end holes. Fit 1/4" curved flanged nuts into 7/8" diameter holes showing in back of headboard and into smaller hole drilled through to panel ends (See figure "3"). If you have a slat support then attach the support panel (6"H with mounted center support hardware) through the set of holes (4" apart) in the same manner as the headboard panel lower down on the posts.

-Thread bolts into nuts by hand, and then tighten securely with screwdriver (See figure "3" & "4"). Repeat attachment for both posts. Lean headboard assembly securely against a wall or supportive structure.

2. FOOTBOARD ASSEMBLY:

-Select left and right footboard posts and lay on padded surface. Lay out footboard panel and blanket rail between the posts (see figure "5").

-Insert the bolts and curved flanged nuts for the footboard panel attachment and the 2" long wood screws for the blanket rail attachment (see figure "6").

-Securely tighten bolts and screws with screwdriver for a fully assembled footboard as shown in figure "7".

3. SIDERAIL ASSEMBLY:

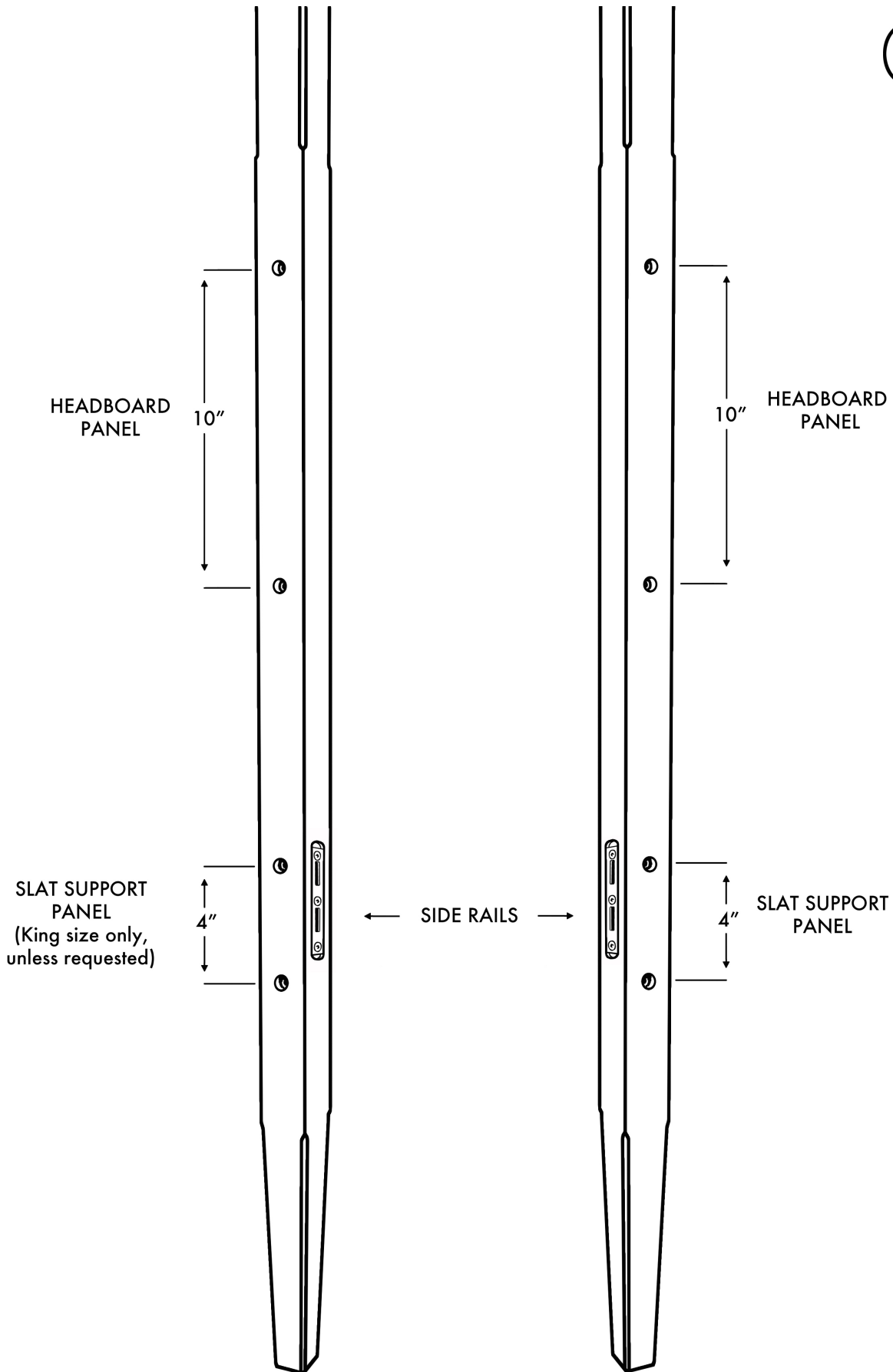
-With two people hold assembled head and footboards upright. Insert pronged ends of side rail hardware into receiver plates on the bed posts. Push downwards to seat hardware together. Fully assembled bed should appear as in figure "10"

-Lay the bed slats between the side rails and locate the holes for each slat over the corresponding dowel to lock the platform together.

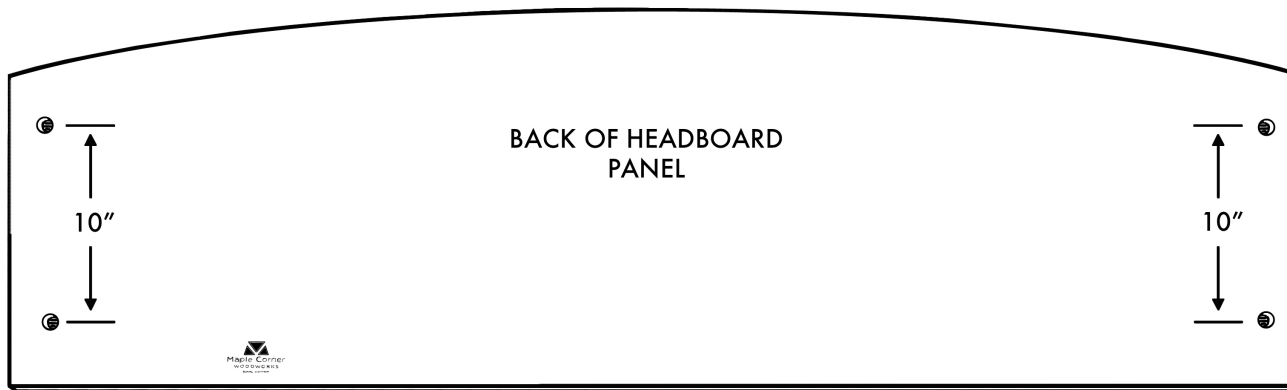
-If you have a slat support beam, drop into its secure hardware support on both the head and foot ends of the bed before placing slats over pegs on side rail ledgers.

-With the wood buttons provided cover the bolt holes. A small amount of art craft glue, like Elmer's glue, can be used to hold button in place more securely. Do not use wood glue as you will need to remove buttons if bed is to be disassembled at a later date.

1



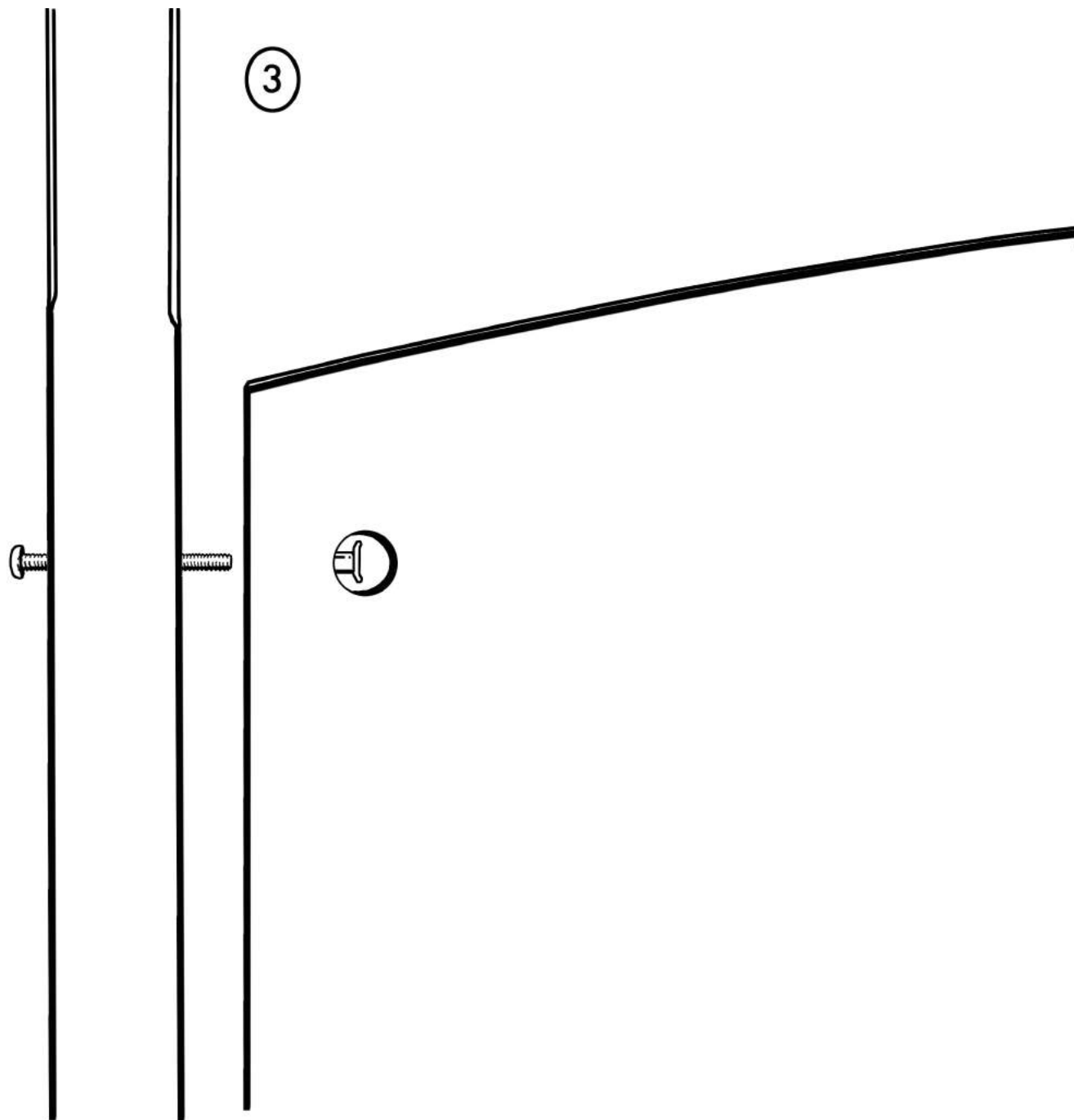
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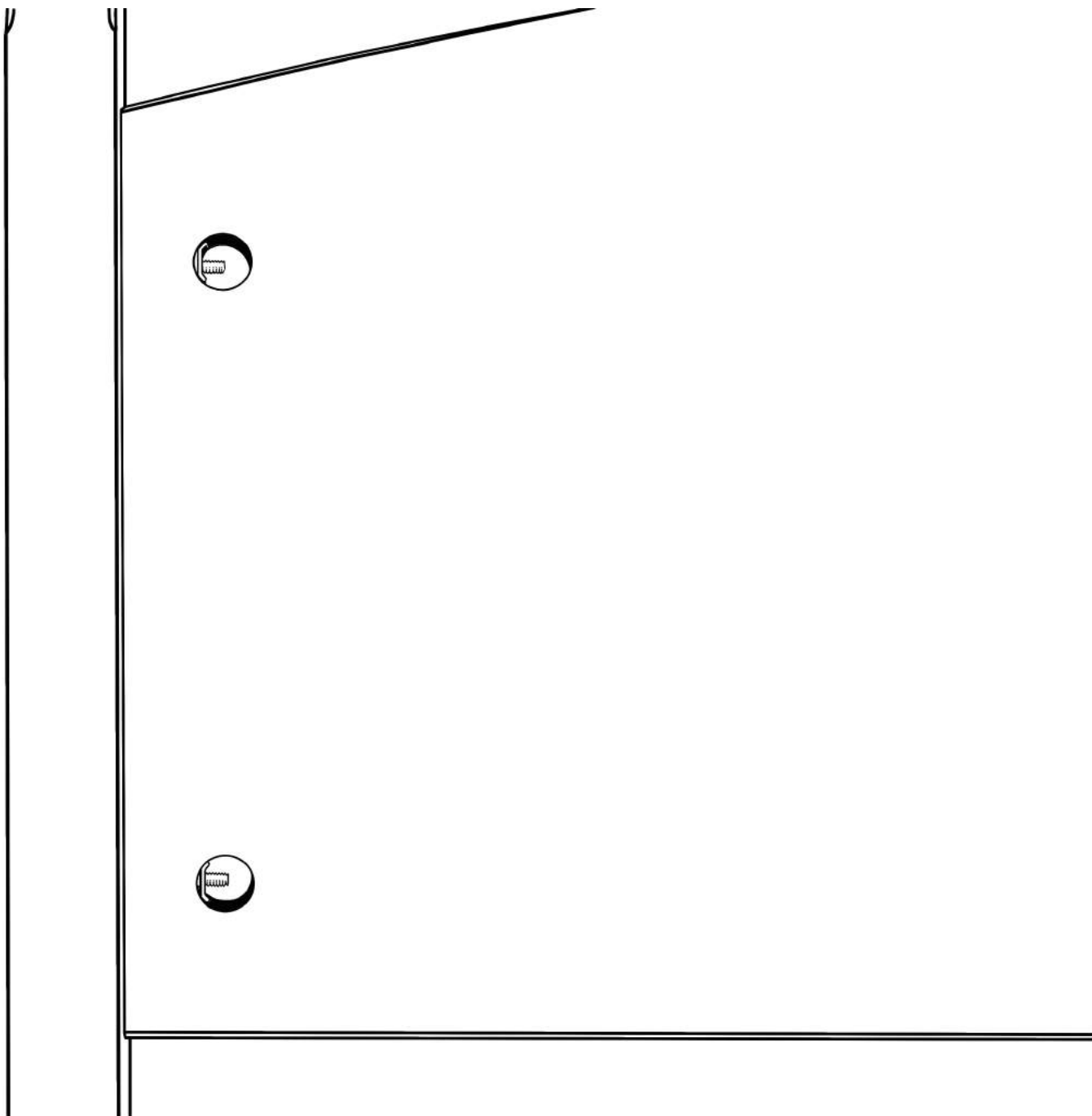
VIEW FROM BACK OF HEADBOARD
POSTS AND PANEL



SLAT SUPPORT PANEL IF PROVIDED

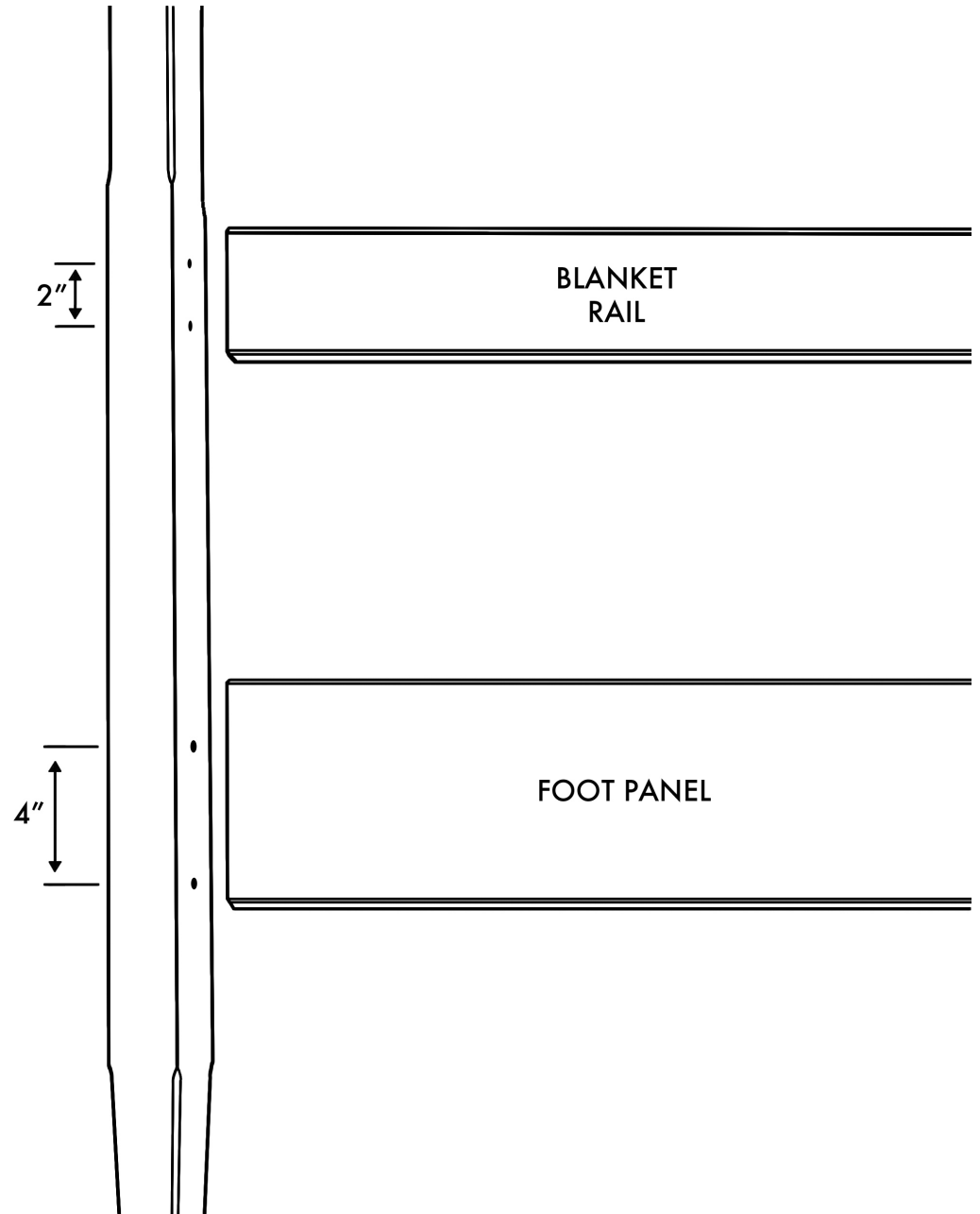


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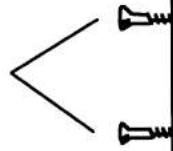
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VIEW IS FROM OUTSIDE
LEFT FOOTBOARD POST



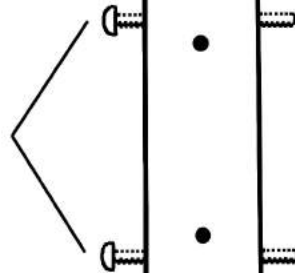
6

2" LONG
WOOD SCREWS
COMBO DRIVE
(PHILLIPS OR SQUARE HEAD)



BLANKET
RAIL
(BACK SIDE)

3" LONG
MACHINE
BOLTS

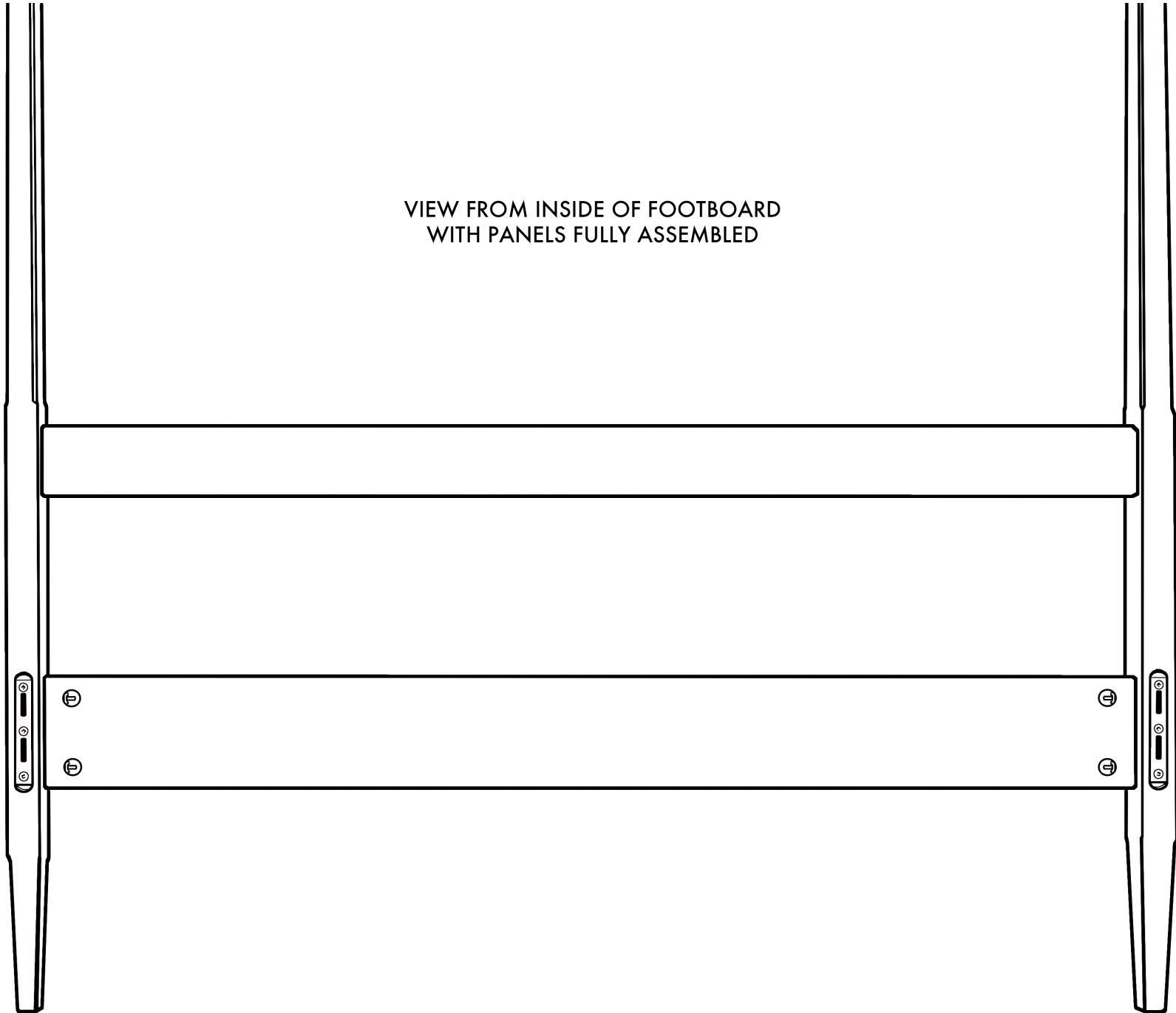


FOOT
PANEL
(BACK SIDE)



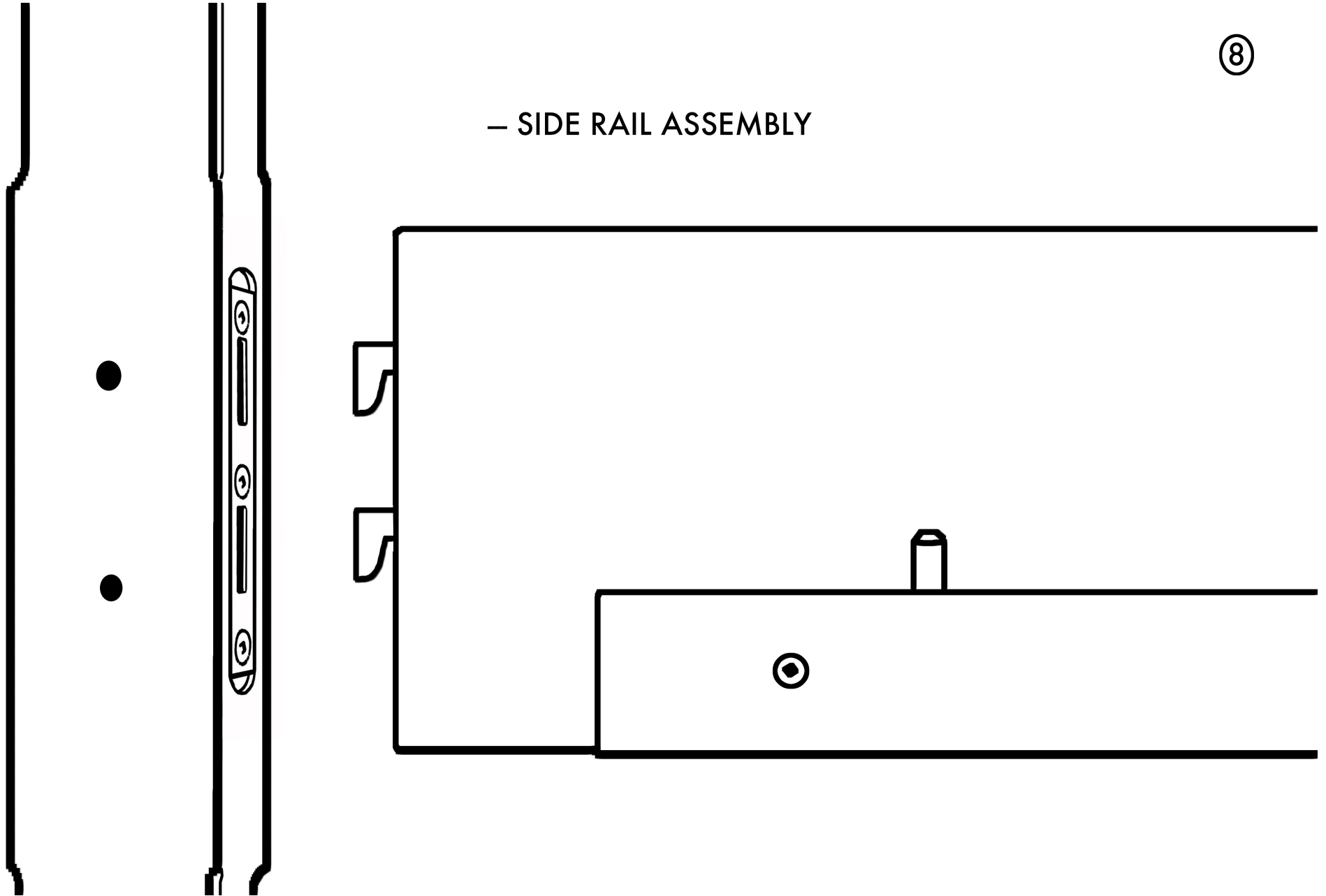
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VIEW FROM INSIDE OF FOOTBOARD
WITH PANELS FULLY ASSEMBLED



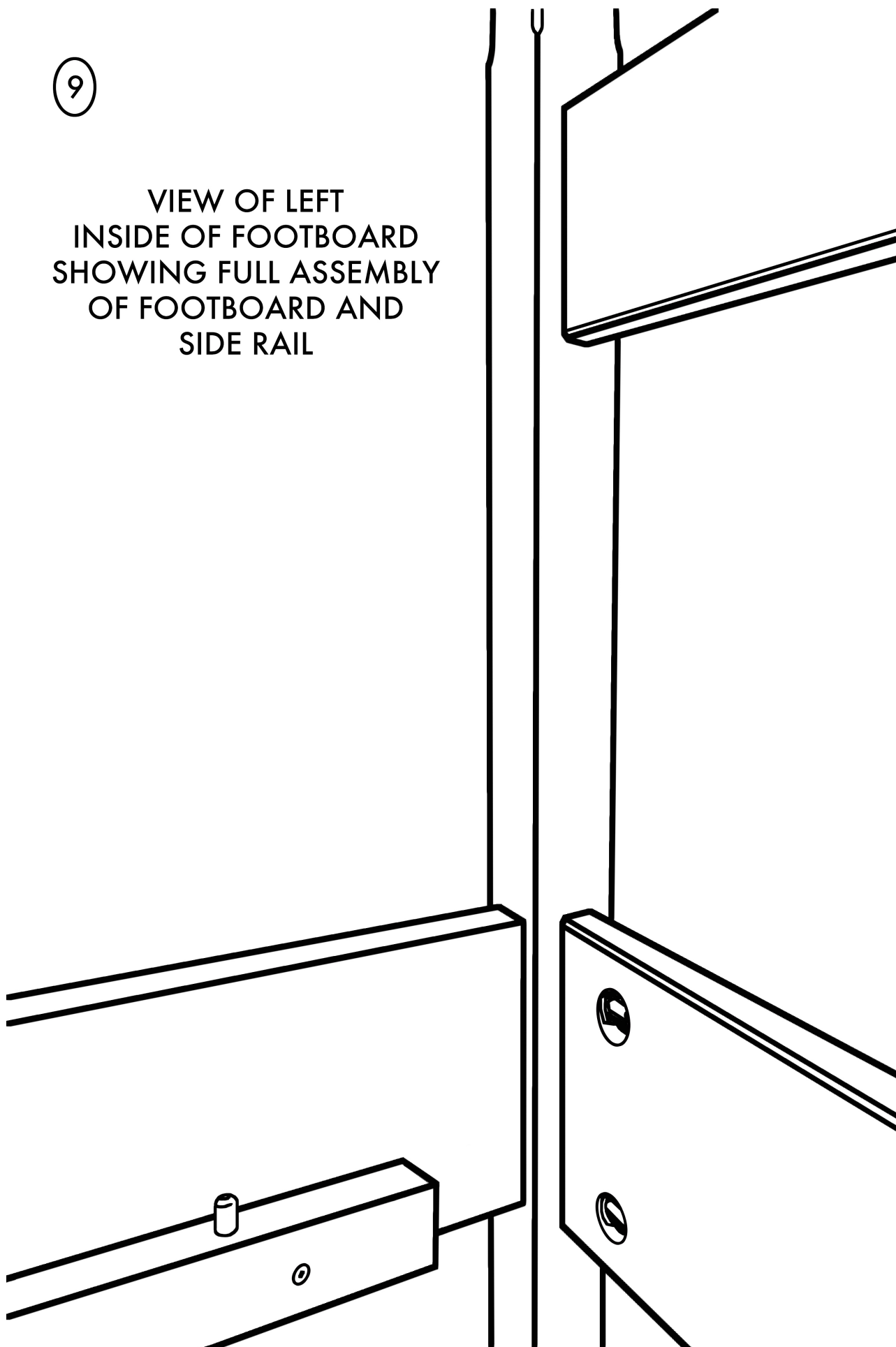
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— SIDE RAIL ASSEMBLY



9

VIEW OF LEFT
INSIDE OF FOOTBOARD
SHOWING FULL ASSEMBLY
OF FOOTBOARD AND
SIDE RAIL



10

FULLY ASSEMBLED BED
WITHOUT WOOD BUTTONS



11

FULLY ASSEMBLED BED
WITH BUTTONS INSERTED

