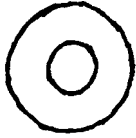


Knockdown PL20 / 30 Sofa / Bi-Fold Assembly



Fender Washers



Lock Nuts (6)

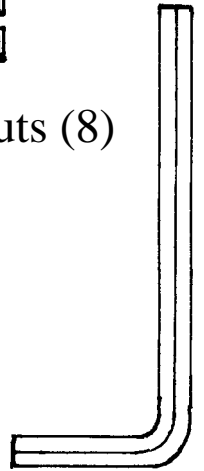


Wood Plugs (8)



Barrel Nuts (8)

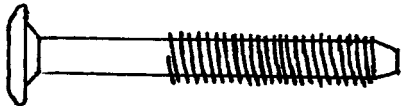
(4 - Large / 8 - Small)



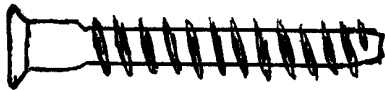
80 mm deck bolts (2)



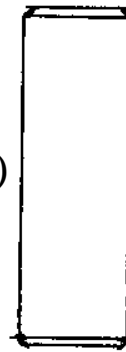
60 mm arm bolts (8)



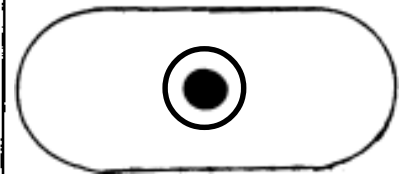
50 mm bolts (4)



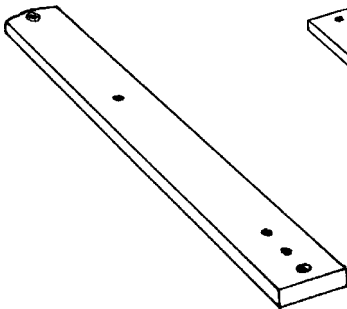
50 mm Wood Screw (16)



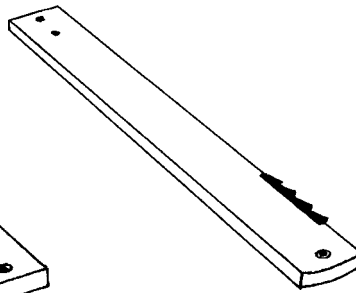
Allen Wrench (1)



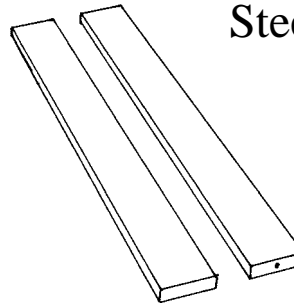
Shuttleblocks (4)



Back Endcaps (2)



Seat Endcaps (2)

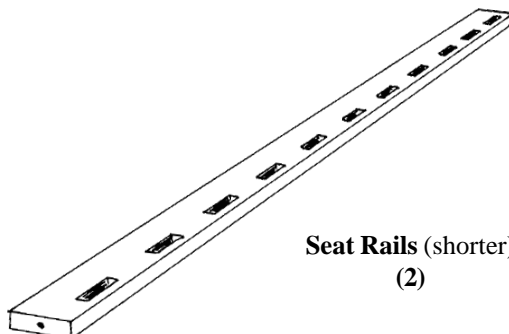


Slats (22)

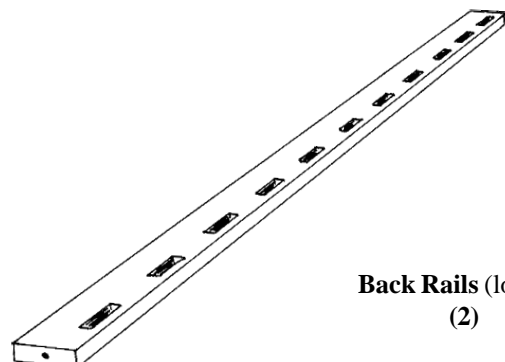
Note that four slats will have holes in the end.

Steel Spacer Sleeve (2)

(Not Illustrated)
Stretcher Rail (2)



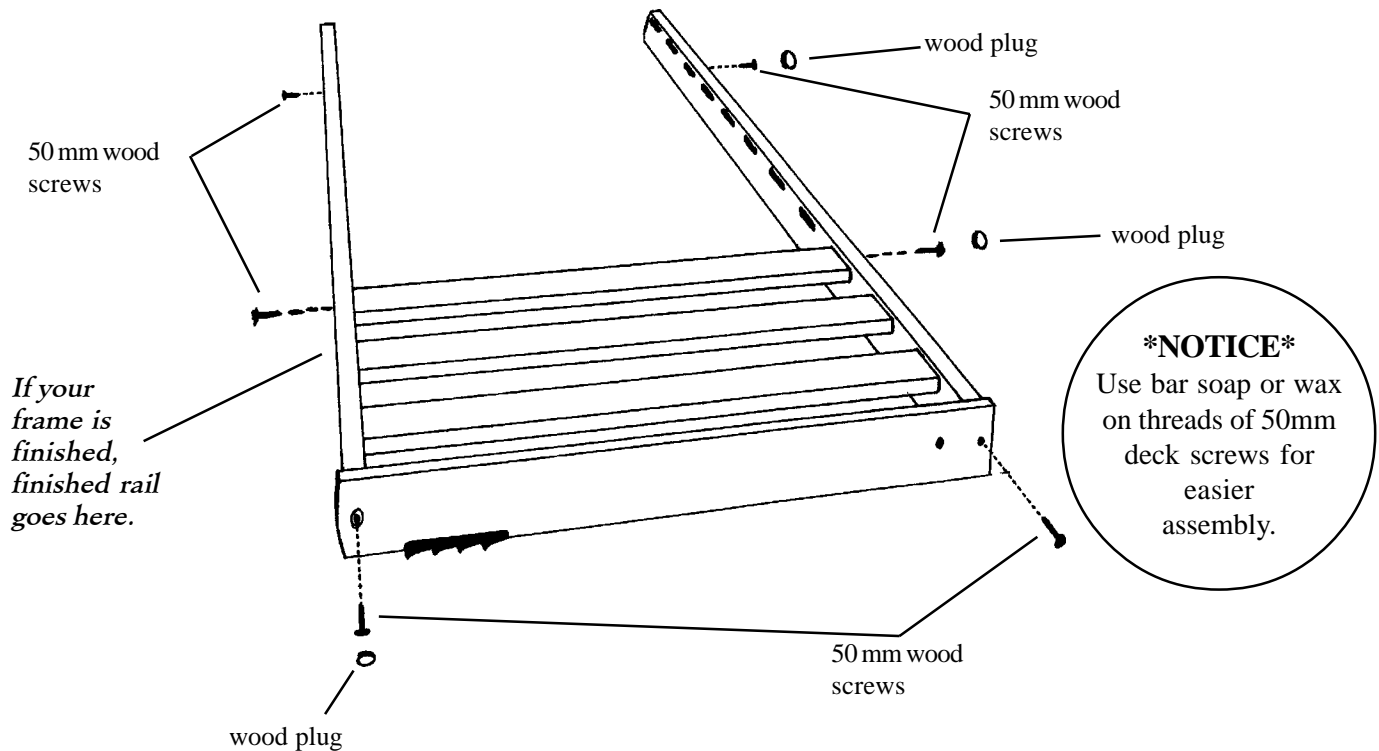
Seat Rails (shorter)
(2)



Back Rails (longer)
(2)

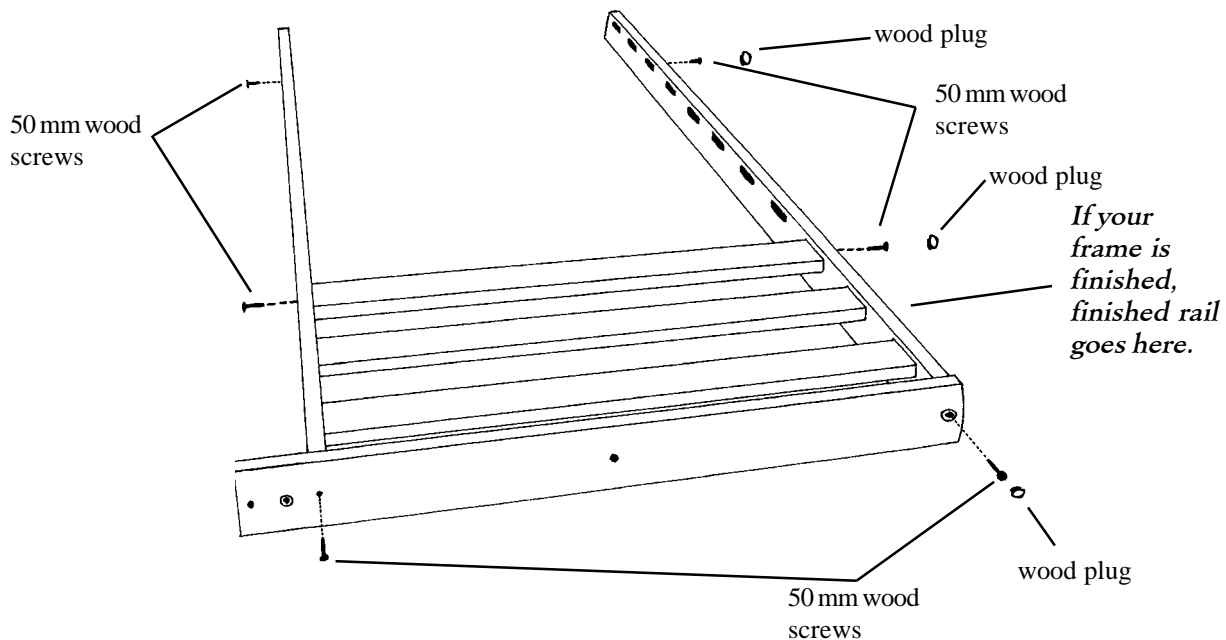
Assemble the Seat Deck

Attach **Seat Rails** (shorter of the two pair) to a **Seat Endcap** as shown using two **50 mm Wood Screws**, leaving both screws loose about 1/2 turn. Carefully insert **Slats** into pockets making sure to install **Slats** with **end holes** into the third pocket from each end. Attach the opposite **Seat Endcap** like the first and tighten all screws tight. Finally, insert **50 mm Wood Screws** in both holes of the **Seat Rail** faces and tighten. If you wish a finished look, tap a wood plug over each 50mm wood screw.



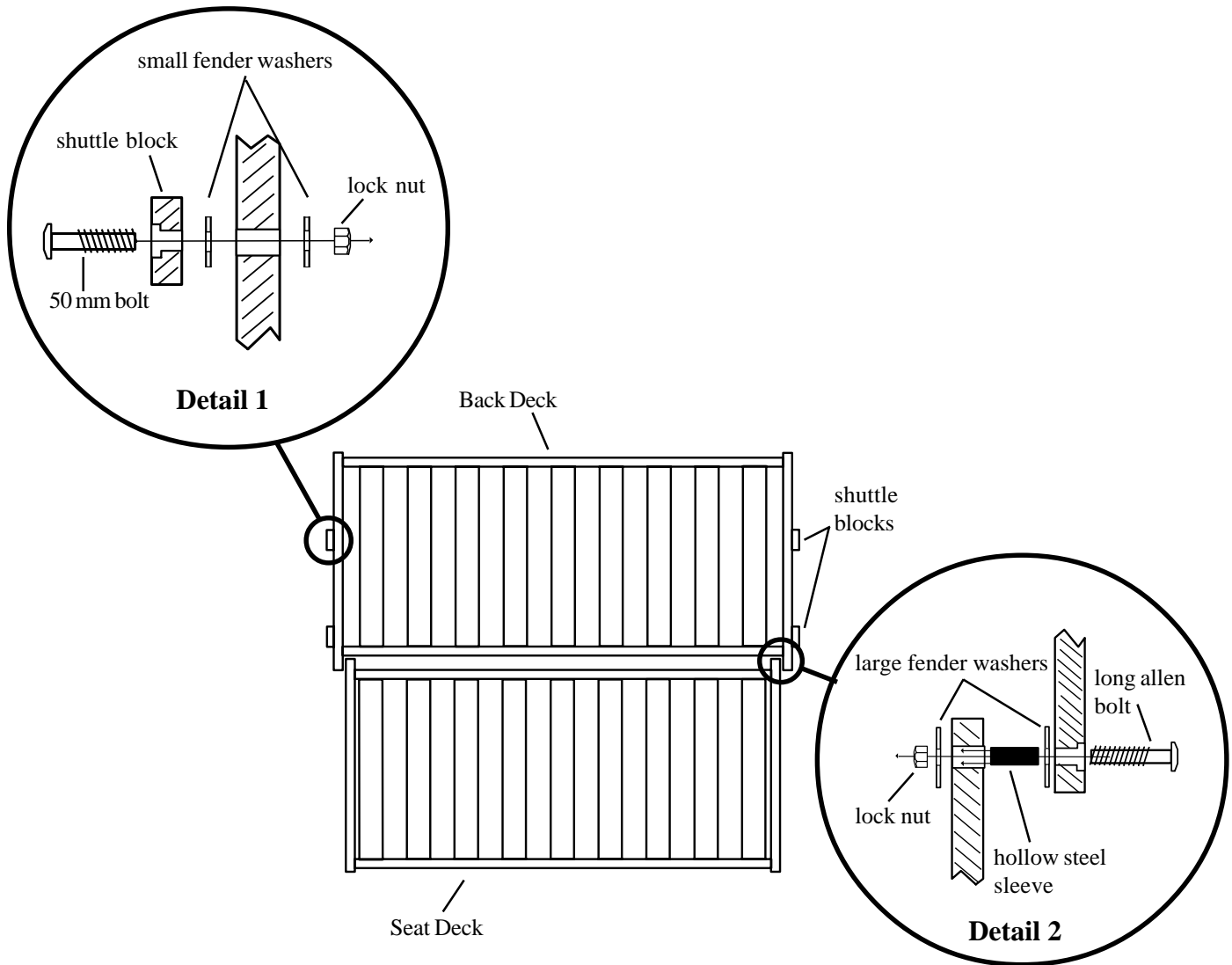
Assemble the Back Deck

Attach **Back Rails** (longer of the two pair) to a **Back Endcap** as shown using two **50 mm Wood Screws**, leaving both screws loose about 1/2 turn. Carefully insert **Slats** into pockets making sure to install **Slats** with **end holes** into the third pocket from each end. Attach the opposite **Back Endcap** like the first and tighten all screws tight. Finally, insert **50 mm Wood Screws** in both holes of the **Back Rail** faces and tighten. If you wish a finished look, tap a wood plug over each 50mm wood screw.



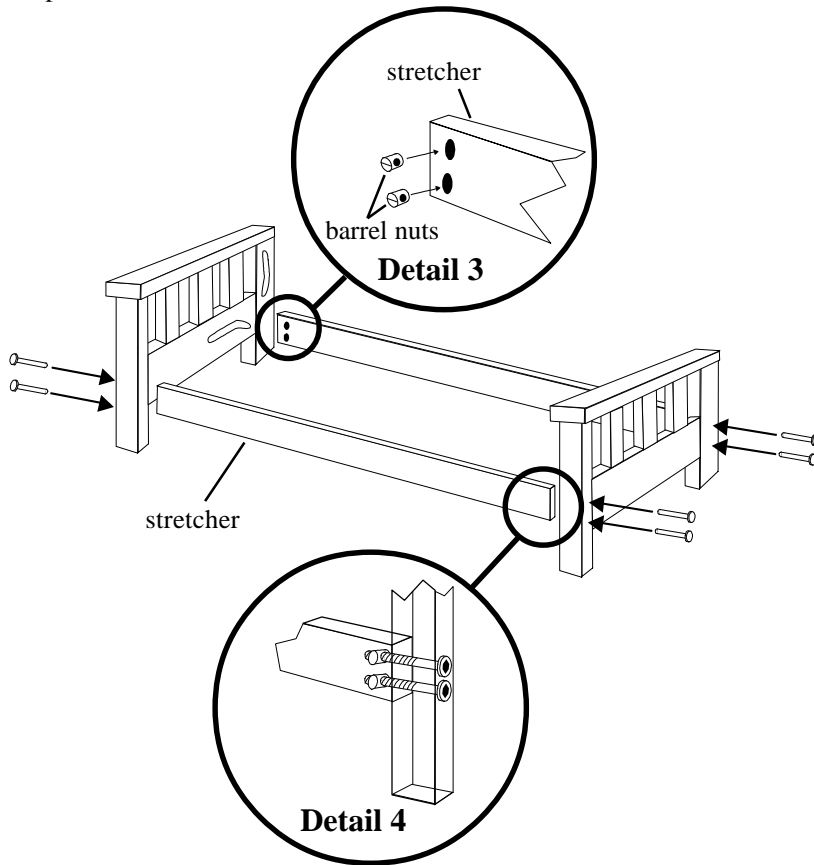
Connect the Decks

Attach Shuttleblocks as shown in **Detail 1** and connect the seat and back deck as shown in **Detail 2**



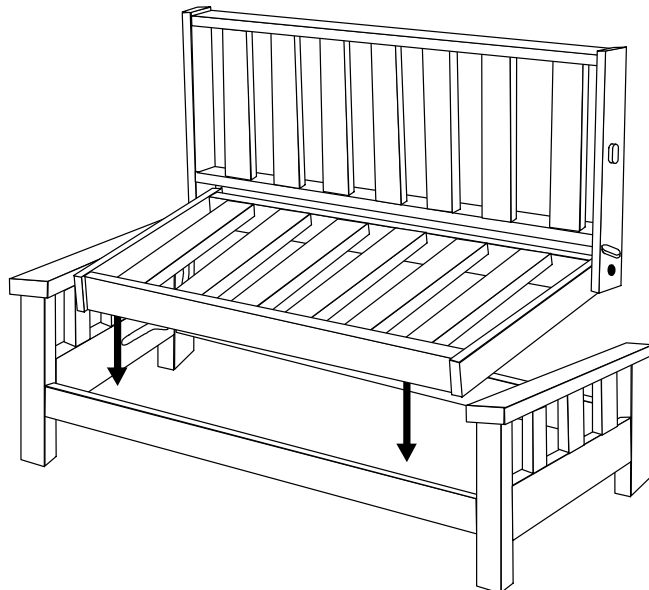
Attach the Arms

Insert a barrel nut into each of the eight holes bored in both ends of each stretcher as shown in **detail 3**. Insert the eight **60 mm arm bolts** through the corresponding holes in each arm and thread into the barrel nuts as shown in **detail 4**. Leave the arms very loose at this step.



Insert the Deck

Carefully place the completed seat/back deck assembly between the arms as shown in illustration. Align the shuttle blocks with the grooves in the arms (the top shuttle block on the back deck goes into the vertical groove and the bottom shuttle block goes into the horizontal groove). Tighten the stretchers snugly.



**Manufactured under contract.
In Watertown, PA, USA**

12-06