

Red Blue Chair Kit Instruction Manual





Notes:

It is recommended to only assemble the kit a single time, with glue. The kit was designed and made with a very tight tolerance. Therefore, a 'dryfit' of the dowels will be difficult since the dowels will be very hard to remove.

While it's unlikely, a couple dowels may need very light sanding due again to the tight tolerance.

For Leg, Rail, and Cross Bar Dowels, it is only recommended to use a small amount of glue.

For the Seat and Back Dowels, it is recommended to use a liberal amount of glue.

For tips on painting and finishing, please visit redbluechair.com

Kit Contents



Back (1)
Seat (1)



Long Dowels (4)

Standard Dowels (26)

Seat Dowels with Mark (2)



Arms (2)

Right Rail

Left Rail

Back Top Cross Bar

Back Bottom Cross Bar

Mid Top Cross Bar

Front Top Cross Bar

Front Bottom Cross Bar

Back Right Leg

Back Left Leg

Mid Right Leg

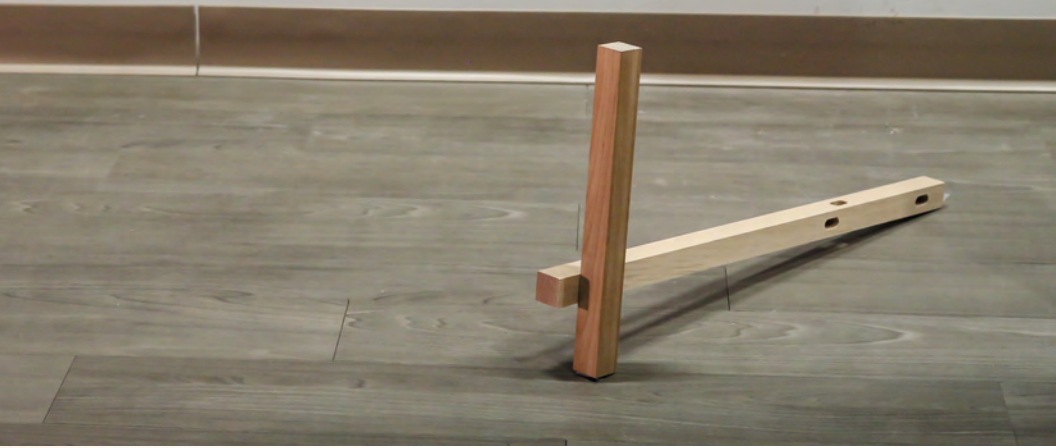
Mid Left Leg

Front Right Leg

Front Left Leg

1

Connect the Front Right Leg to the Right Rail with a Dowel.



Dowel

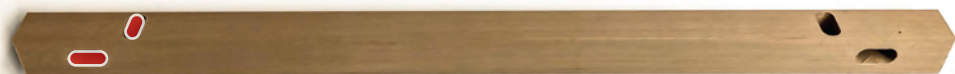
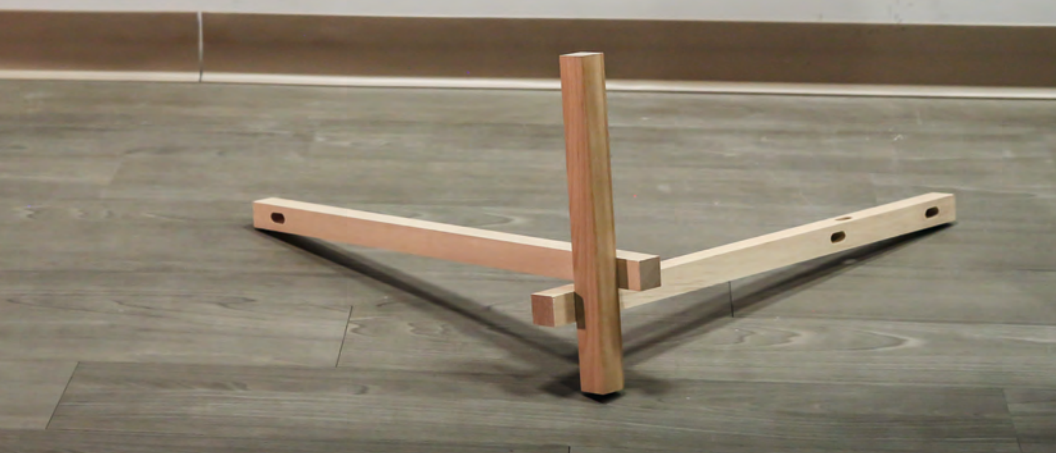
Front Right Leg
330 mm

Right Rail
660 mm

2

Connect the Front Right Leg to the Front Bottom Cross Bar with a Dowel.

Underneath, insert Long Dowel to connect the Front Bottom Cross Bar with the Right Rail.



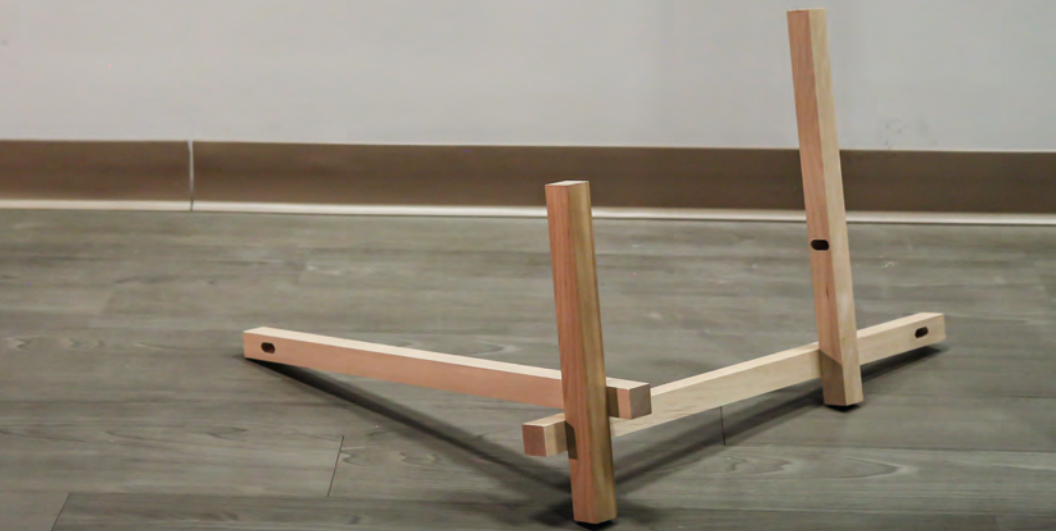
Dowel

Long Dowel

Front Bottom Cross Bar
600 mm

3

Connect the Mid Right Leg to the Right Rail with a Dowel.



Dowel

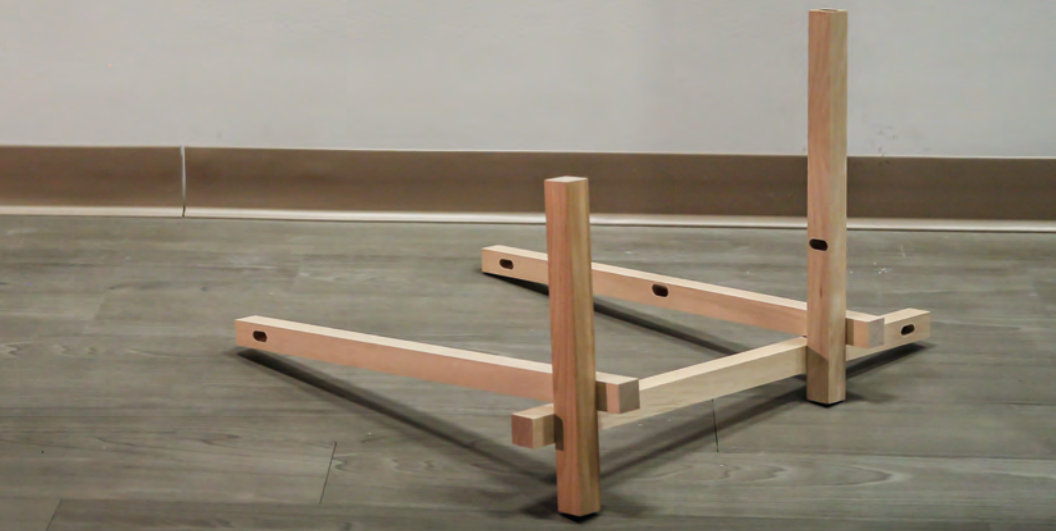


Mid Right Leg
430 mm

4

Connect the Mid Right Leg to the Back Bottom Cross Bar with a Dowel.

Underneath, insert a Long Dowel to connect the Back Bottom Cross Bar with the Right Rail.



Dowel

Long Dowel

Back Bottom Cross Bar
600 mm

5

Connect the Back Right Leg to the Right Rail with a Dowel.

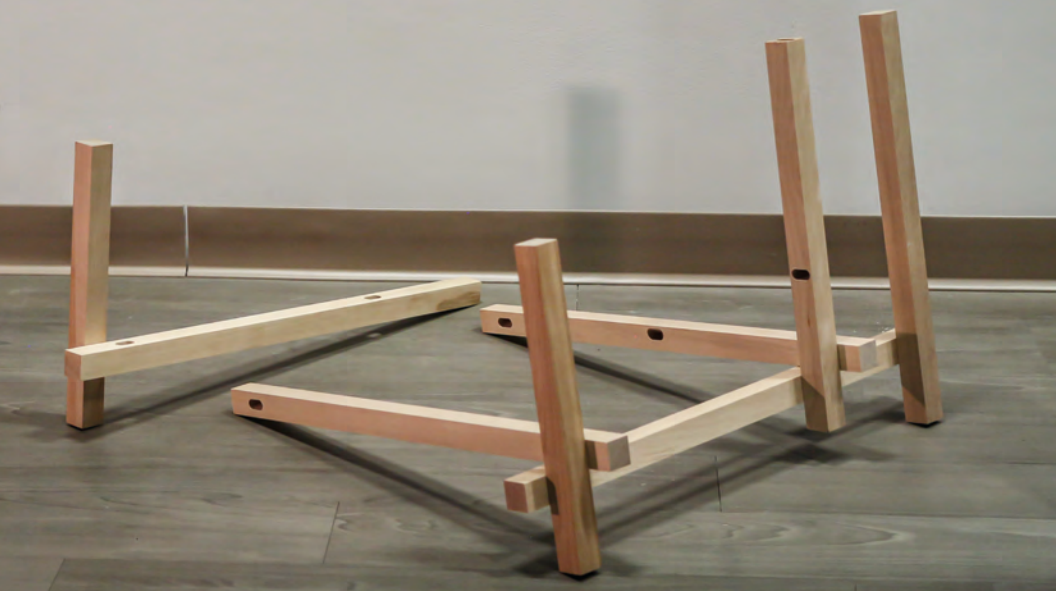


Dowel

Back Right Leg
470 mm

6

Connect the Front Left Leg to the Left Rail with a Dowel.



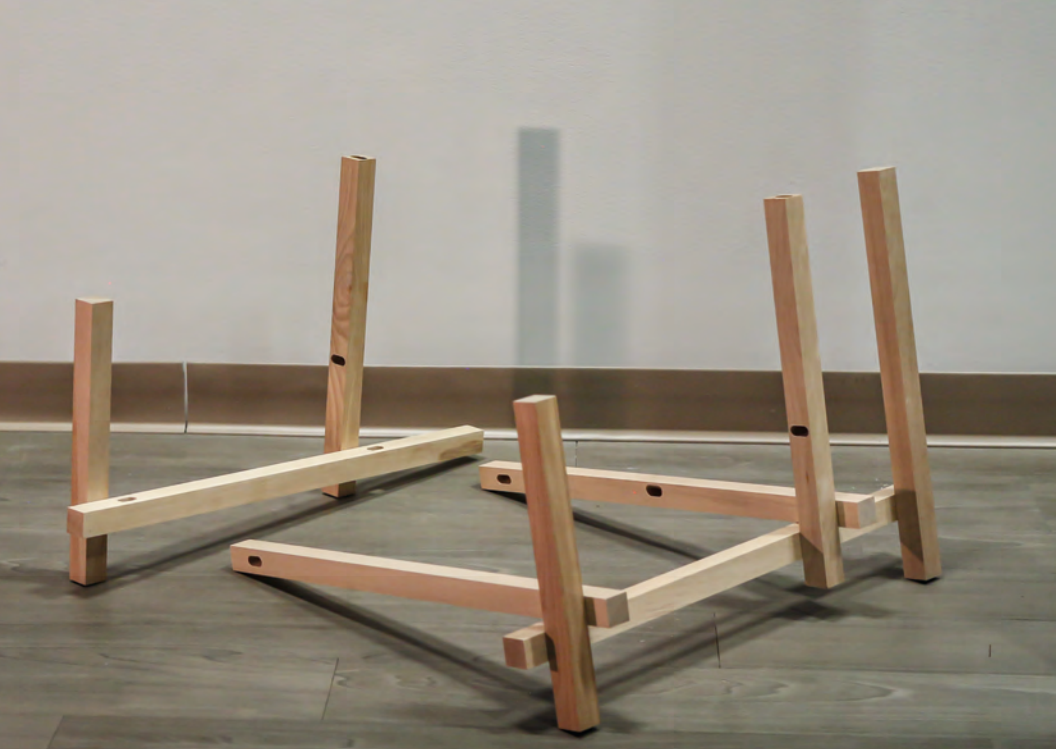
Dowel

Front Left Leg
330 mm

Left Rail
660 mm

7

Connect the Mid Left Leg to the Left Rail with a Dowel.



Dowel

Mid Left Leg
430 mm

8

Connect the Back Left Leg to the Left Rail with a Dowel.

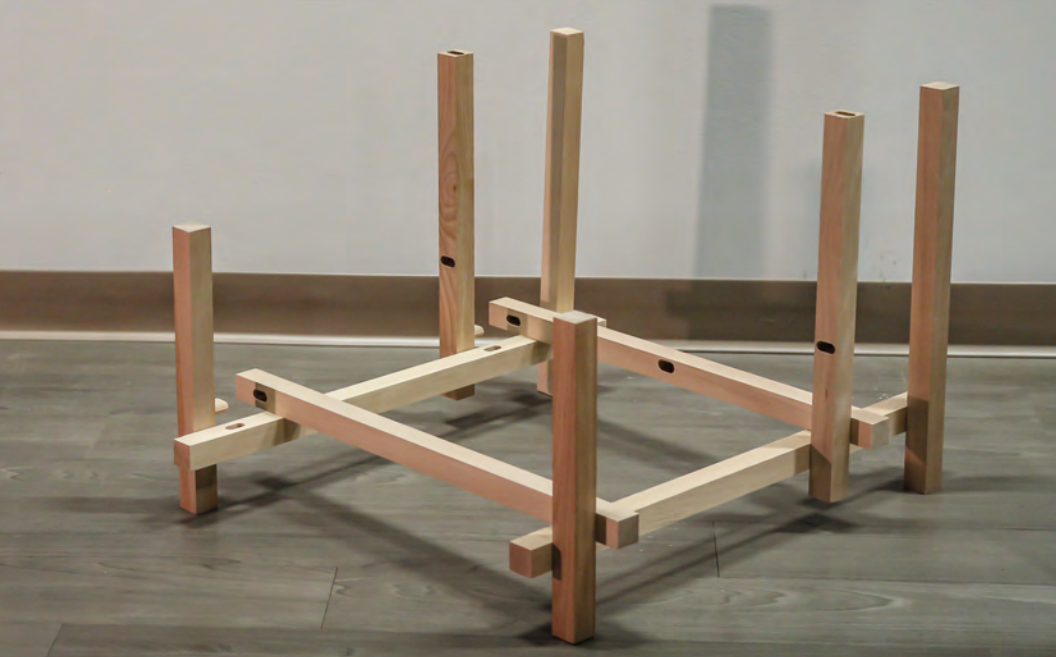


Dowel

Back Left Leg
470 mm

9

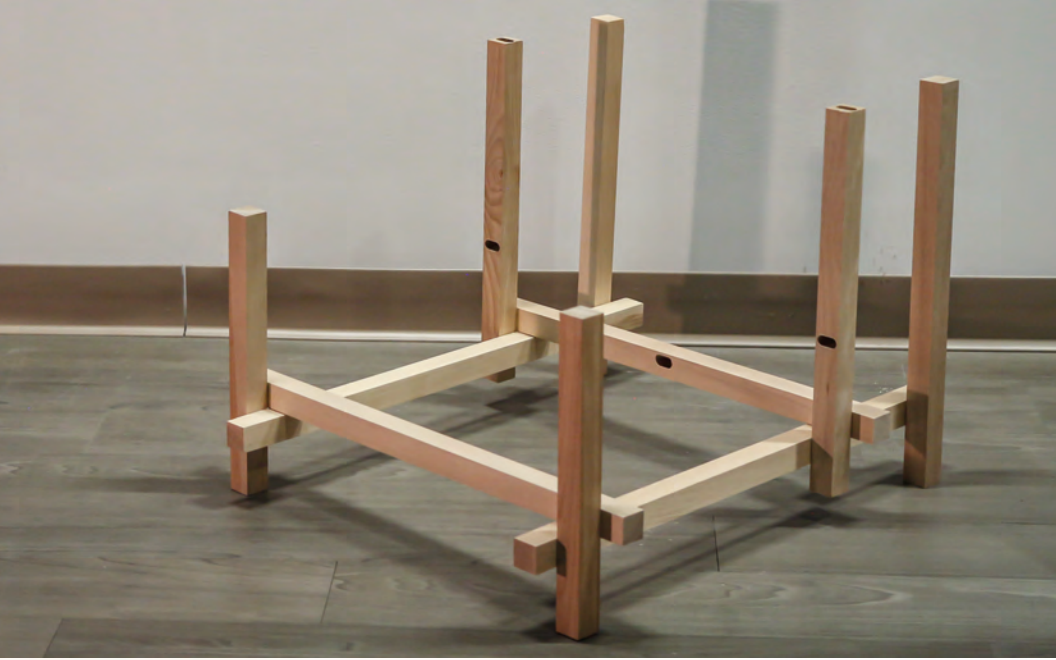
Connect the Front Left Leg to the Front Bottom Cross Bar and the Mid Left Leg to the Back Bottom Cross Bar with two Dowels.



Dowels

10

Underneath, insert two Long Dowels to connect the Back Bottom Cross Bar and the Front Bottom Cross Bar with the Left Rail.

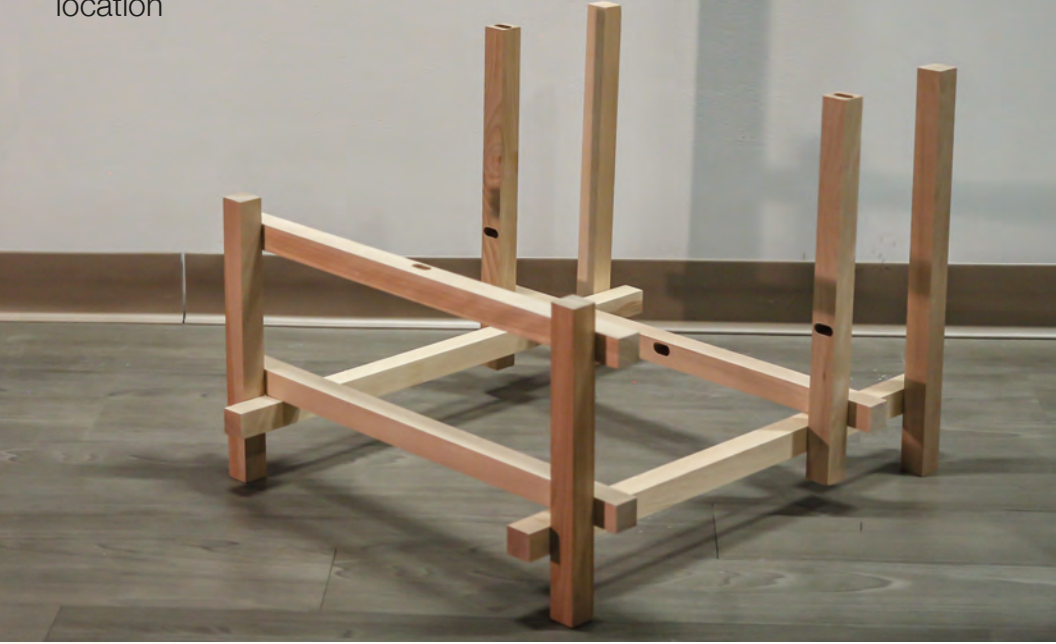


Long Dowels

11

Connect the Front Top Cross Bar to the Front Right Leg and Front Left Leg with two Dowels.

*Note Center Dowel Hole location



*Note Center Dowel Hole location.

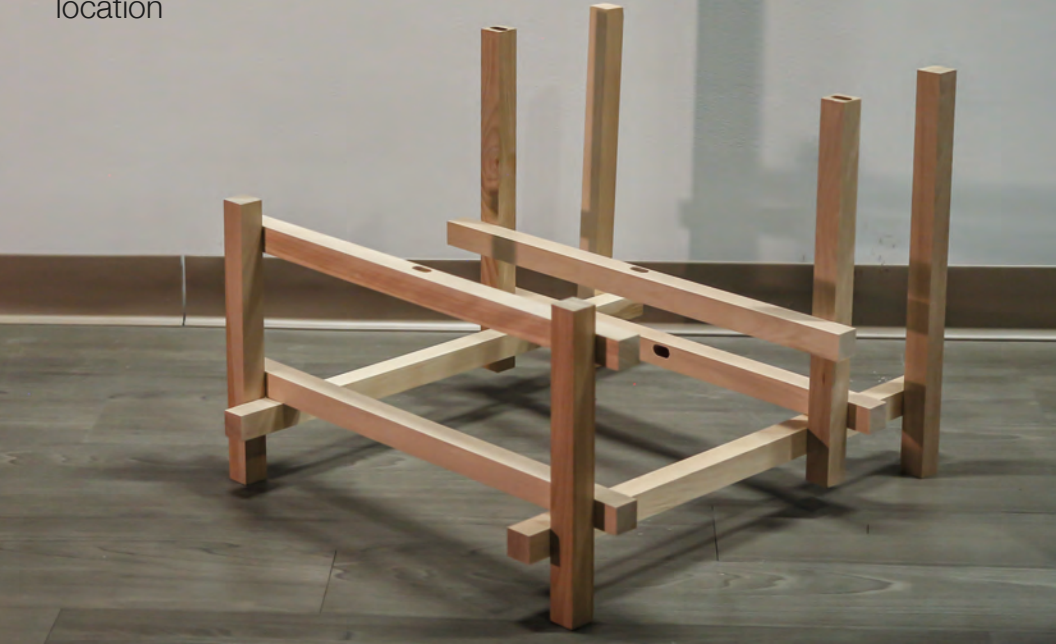
Dowels

Front Top Cross Bar
600 mm

12

Connect the Mid Top Cross Bar to the Mid Right Leg and Mid Left Leg with two Dowels.

*Note Center Dowel Hole location



*Note Center Dowel Hole location.

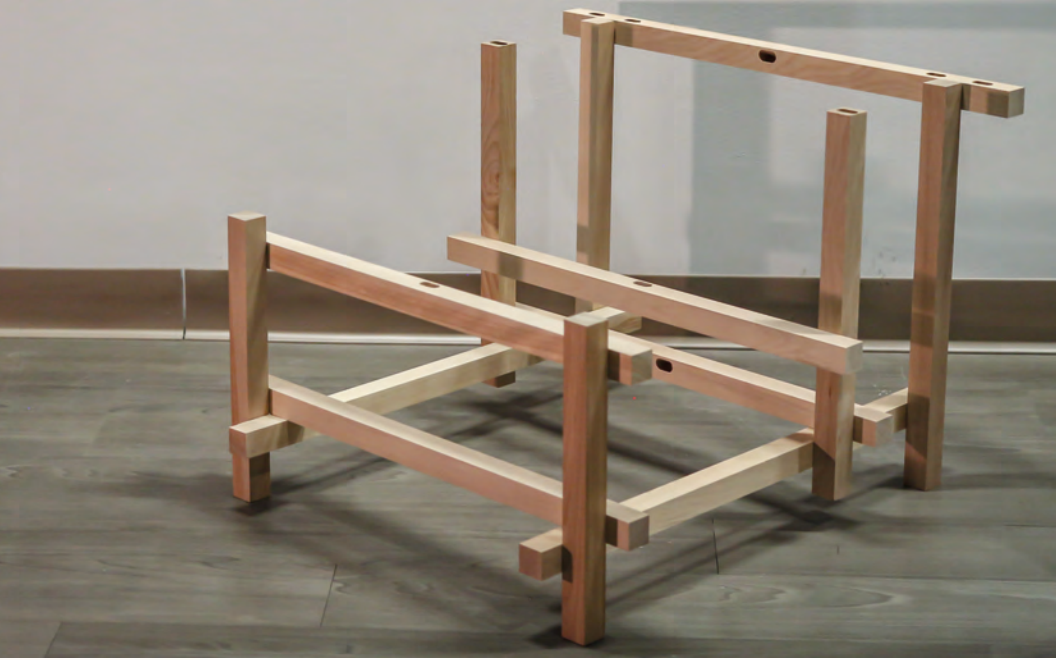


Dowels

Mid Top Cross Bar
600 mm

13

Connect the Back Top Cross Bar to the Back Right Leg and Back Left Leg with two Dowels.



Dowels

Back Top Cross Bar
660 mm

Connect the Right and Left Arms to the Back Top Cross Bar, the Mid Right Leg, and the Mid Left Leg with six Dowels.



— Dowels

Right and Left Arms
450 mm

15

Connect the Seat to the Front Top Cross Bar and the Mid Top Cross Bar with two Dowels.

*Use Dowels with Black Vertical Mark

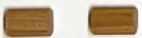


Dowels
with Mark

Seat
450 mm x 360 mm

16

Connect the Seat Back to the
Back Top Cross Bar and the
Back Bottom Cross Bar with two
Dowels



Dowels

Seat Back
880 mm x 330 mm

