

Foundation Assembly Instructions

v.1

Parts List:



- | | |
|------------------------|------|
| 1. Side Rail | (x2) |
| 2. Head Rail | (x1) |
| 3. Center Rail A | (x1) |
| 4. Center Rail B | (x2) |
| 5. Center Rail C | (x1) |
| 6. Center Rail D | (x1) |
| 7. Foot Rail | (x1) |
| 8. Center Board | (x2) |
| 9. Foot Board | (x1) |
| 10. Leg | (x4) |
| 11. Upper Corner Block | (x4) |
| 12. Lower Corner Block | (x4) |
| 13. Cover | (x1) |

Suggested

Tools:

Rubber Mallet
Liquid Wood
Glue

These can be used to strengthen and tighten the joints of the foundation.

Assembly Procedure:



Diagram A



Diagram B



Diagram C

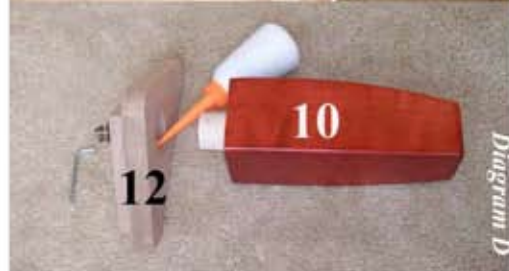
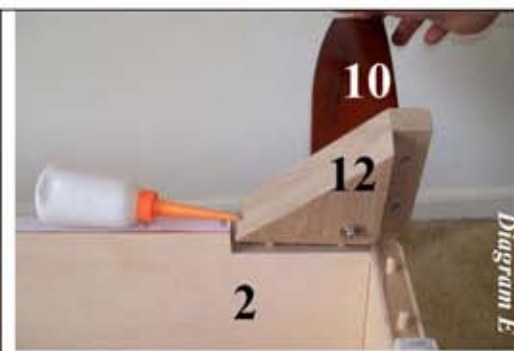


Diagram D

1. Align a side rail (1) and the head rail (2) at a right angle with the smaller slots on top and larger slots on bottom as shown in *Diagram A*.
2. Insert the pegs on the head rail (2) into the holes on the side rail (1).
3. Match the holes on the upper corner block (11) with the pegs in the upper slots on the intersecting rails as shown in *Diagram B*.
4. Insert the upper corner block (11) into the slot as shown in *Diagram C*.
5. Repeat steps 1 – 4 with the 3 remaining corners of the foundation, using all side rails (1), the head rail (2) and the foot rail (7). The foot rail (7) has a slot at the upper center inside edge.
6. Flip the foundation frame over so that the longer corner slots on the rails are facing upwards.
7. Insert the leg (10) into the hole in the lower corner block (12) and tighten it with a bolt. The straight edge on the leg (10) should be aligned with the right angle of the lower corner block (12) as shown in *Diagram D*.



8. Align the 4 holes in the lower corner block (**12**) with the pegs in the long slots on the rails and insert as shown in *Diagram E*.

9. Repeat steps 7-8 with the remaining 3 lower corner blocks (**12**).



10. Flip over the foundation as shown in *Diagram F*.



11. Insert center rail A (**3**) into the slots inside the side rails (**1**) with the holes in center rail A (**3**) facing down as shown in *Diagram G*. The pegs in the slots on the side rails (**1**) go in the holes in center rail A (**3**).



12. Repeat step 11 with both center rail B's (**4**), center rail C (**5**) and center rail D (**6**). Center rail C (**5**) has a strip in the middle on each side. It should be placed at the center of the frame with the strips on top. Each center rail B (**4**) has one strip in the middle. This strip should face the center of the frame and be on the top. Center rail D (**6**) has one slot in the middle. This slot should face the foot rail (**7**). See *Diagram H*.



13. Place the center boards (**8**) between the 2 center rail B's (**4**) and center rail C (**5**). Place the foot board (**9**) between center rail D (**6**) and the foot rail (**7**). See *Diagram I*.



14. Place the fabric cover around the foundation frame. Flip the lower edge of the fabric and seal with the velcro on the lower edge of the 4 rails (**1, 2 and 7**) as shown in *Diagram J*.