

Instructions for Charleston 2 Queen

sku# 3481-C2-Q

Manufactured by



394 Dairy Pak Rd. • Athens, GA 30607
kdframes.com • alan@kdframes.com

H A R D W A R E L I S T

| | | | |
|------|------------------------------|--|----|
| H-21 | 2 - 1/2" BOLT | | 24 |
| H-3 | CROSS DOWEL | | 24 |
| H-10 | HEX WRENCH | | 1 |
| H-20 | 1 - 1/2" WOOD SCREW (black) | | 16 |
| H-19 | 1 - 3/4" WOOD SCREW (silver) | | 8 |

Parts:



A-80 BED RAIL (4) - 80"



A-28 REGULAR SLAT (20) - 28"



A-28-C CONNECTOR SLAT (4) - 28"



A-56-HT HEADBOARD TOP (1) - 56"



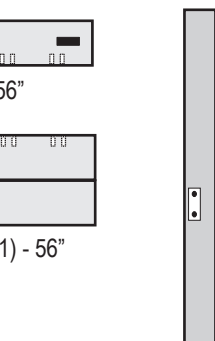
A-56-HB HEADBOARD BOTTOM (1) - 56"



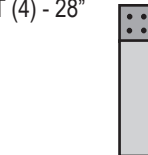
A-22 HEADBOARD PICKET (6) 22"



A-22-P HEADBOARD PICKET (3) 22"
(with pocket holes)



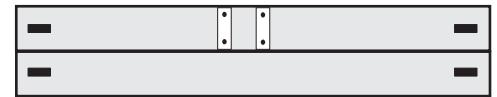
A-40L HEADBOARD LEFT LEG (1) 40"



A-14 CENTER LEG (2) - 14"



A-40R HEADBOARD RIGHT LEG (1) 40"



A-56-F FOOTBOARD (1) - 56"



A-15L FOOTBOARD LEFT LEG (1) 15"



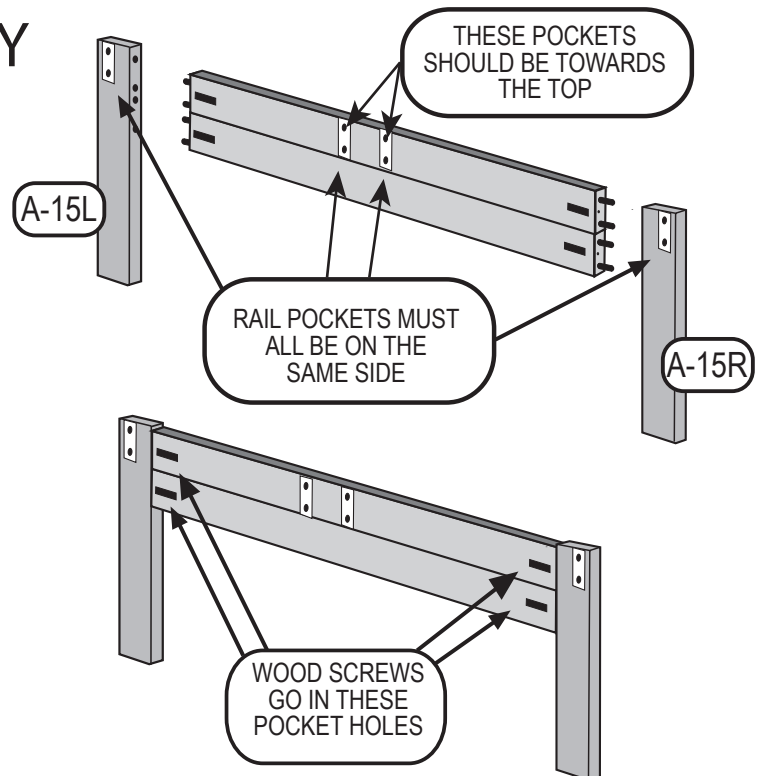
A-15R FOOTBOARD RIGHT LEG (1) 15"

Tool needed:
#2 Phillips screw driver

1 FOOTBOARD ASSEMBLY

Align the Left Footboard Leg (A-15L) and Right Footboard Leg (A-15R) so that the rail pockets are on the front. Turn the Footboard (A-56-F) so that the pocket holes are facing the front. Then push the dowels into the holes on the legs.

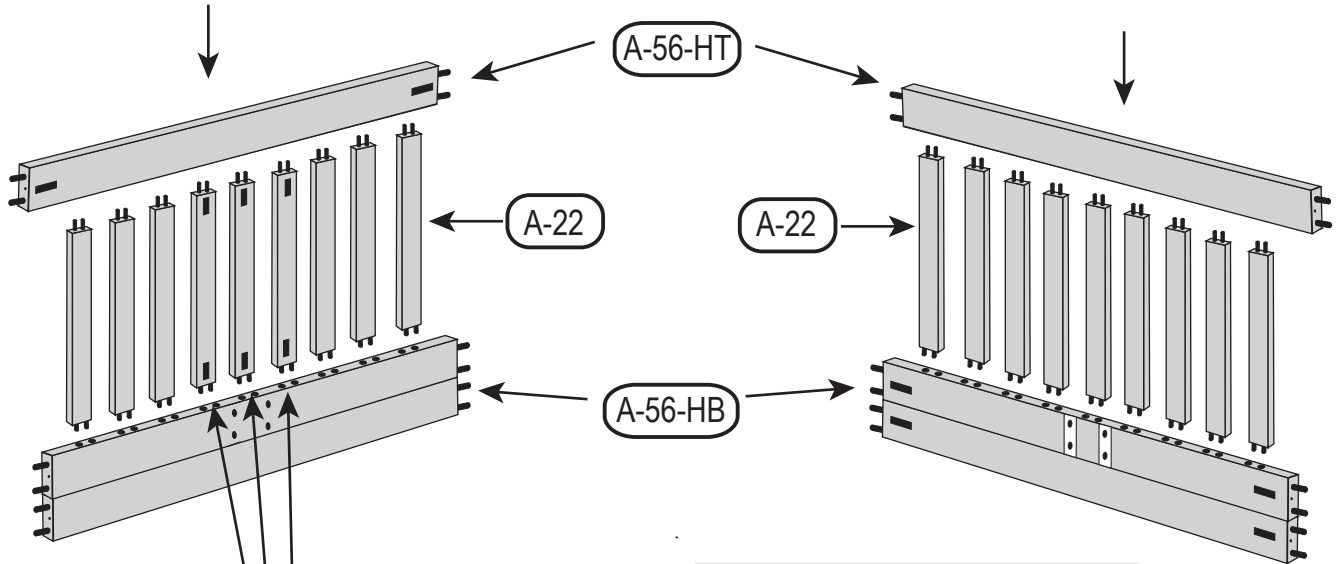
Use a phillips screw driver to attach the Legs to the Bed End using (4) 1 - 1/2" Wood Screws (Black) (H-20).



② HEADBOARD ASSEMBLY

BACK VIEW

FRONT VIEW

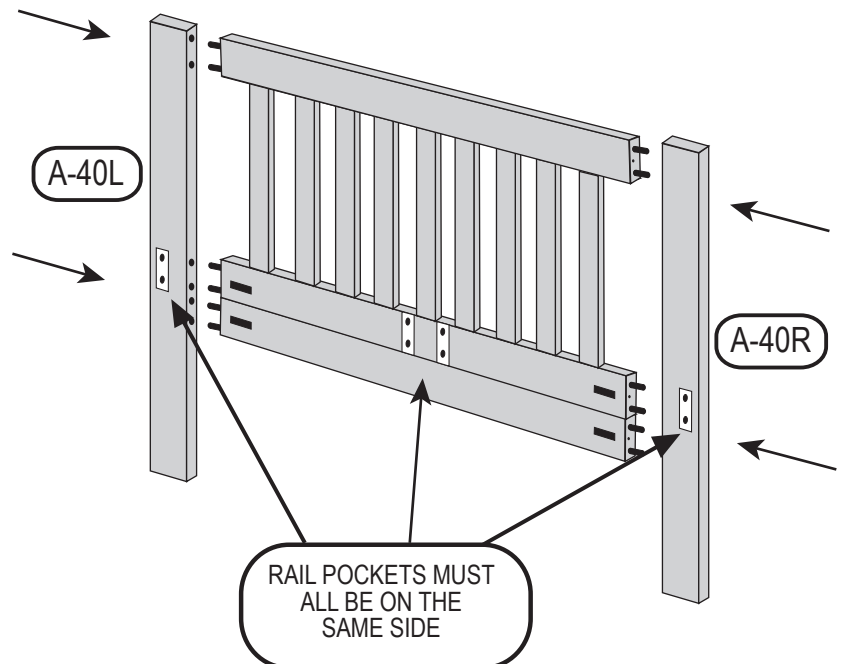


THE 3 PICKETS (A-22-P)
WITH POCKET HOLES
GO HERE

Push the 6 Headboard Pickets (A-22) and the 3 Headboard Pickets (A-22-P) into holes on the Headboard Bottom (A-56-HB). The 3 pickets in the middle (A-22-P) should be the ones with pocket holes (see back view picture). Then push the Headboard Top (A-56-HT) down onto the pickets. Use a Phillips screwdriver to attach the 3 middle pickets with (6) 1-1/2" Wood Screws (Black)

③

Attach the Headboard Legs (A-40-L and A-40-R) to the Headboard by pushing them onto the dowels. Be sure that the rail pockets are all facing the same side. Then use (6) 1-1/2" Wood Screws (Black) (H-20) to attach the Legs.



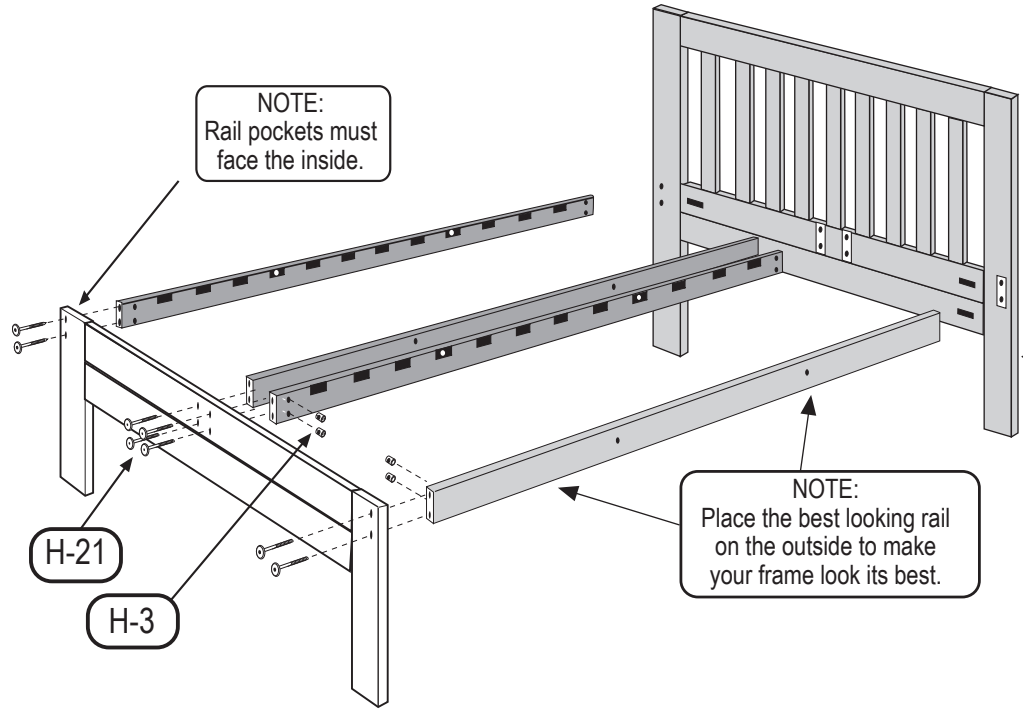
RAIL POCKETS MUST
ALL BE ON THE
SAME SIDE

4

Use 2-1/2" Bolts (H-21) and Cross Dowels (H-3) to attach Bed Rails (A-80) to the Headboard and Footboard. The pockets in the Bed Rails should be facing in and open to the top of the Rails.

Leave all bolts loose until everything is attached. Then tighten all bolts.

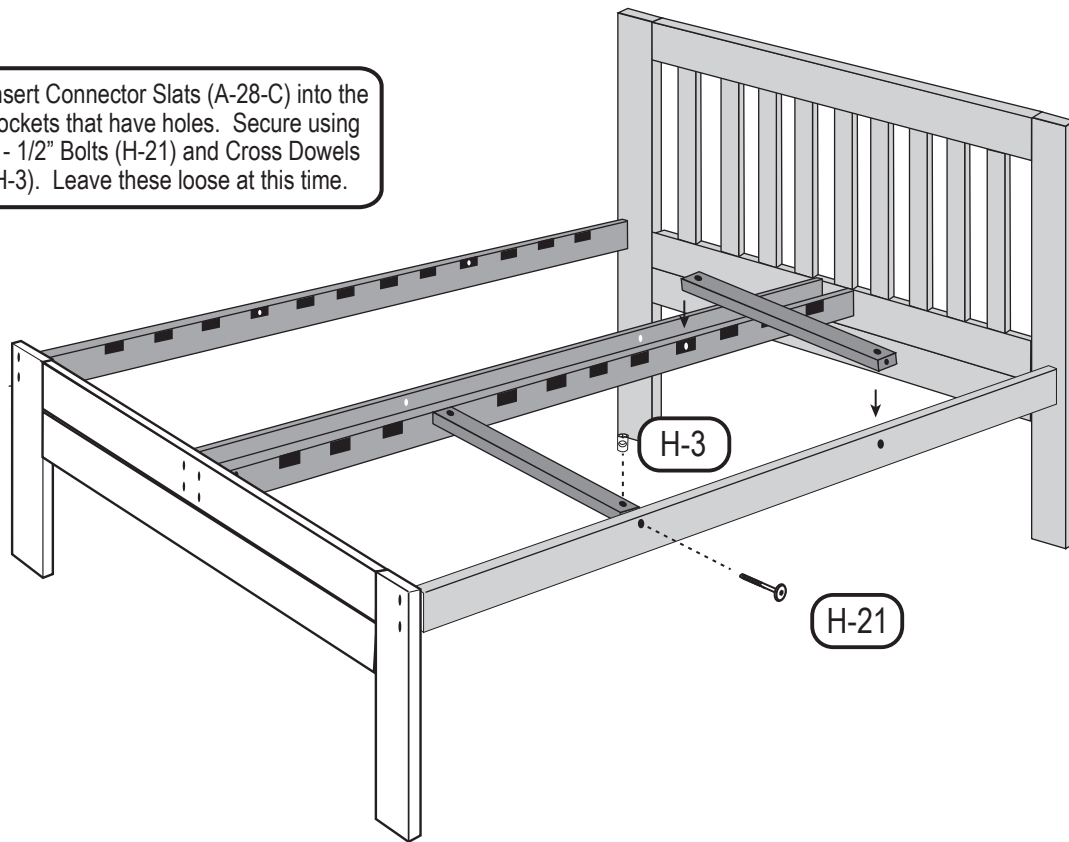
NOTE:
Rail pockets must face the inside.



NOTE:
Place the best looking rail on the outside to make your frame look its best.

5

Insert Connector Slats (A-28-C) into the pockets that have holes. Secure using 2 - 1/2" Bolts (H-21) and Cross Dowels (H-3). Leave these loose at this time.

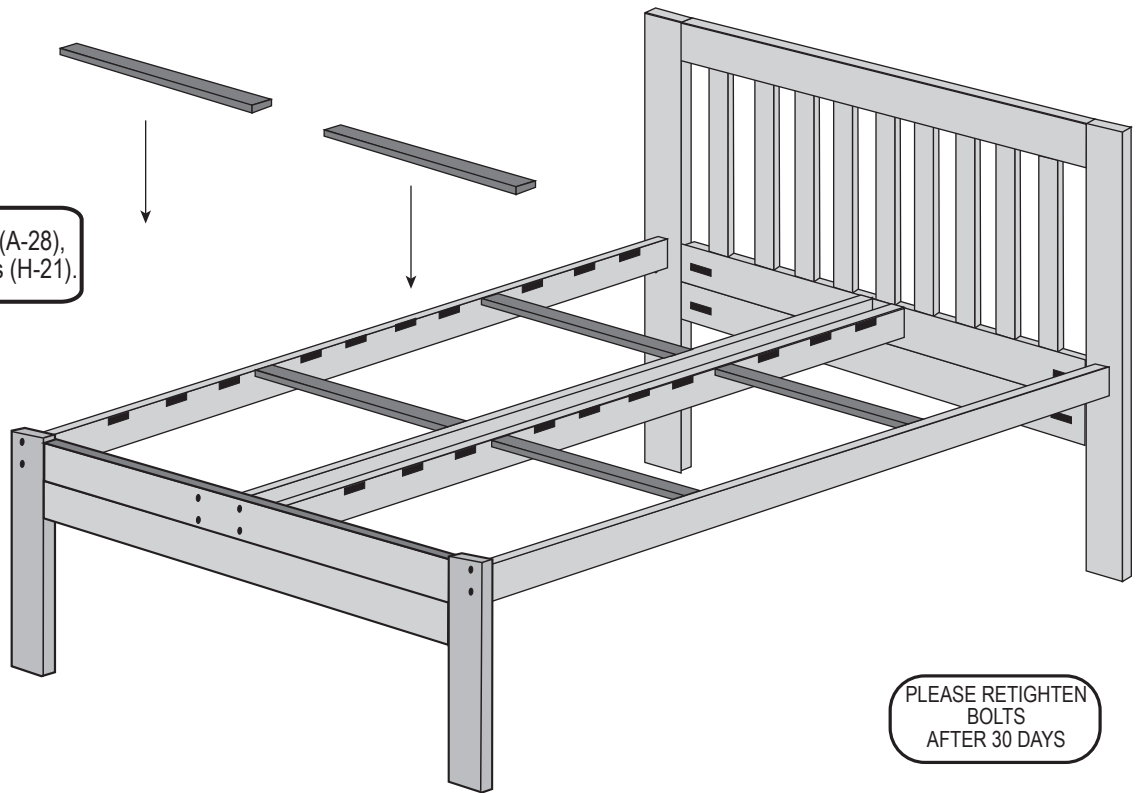


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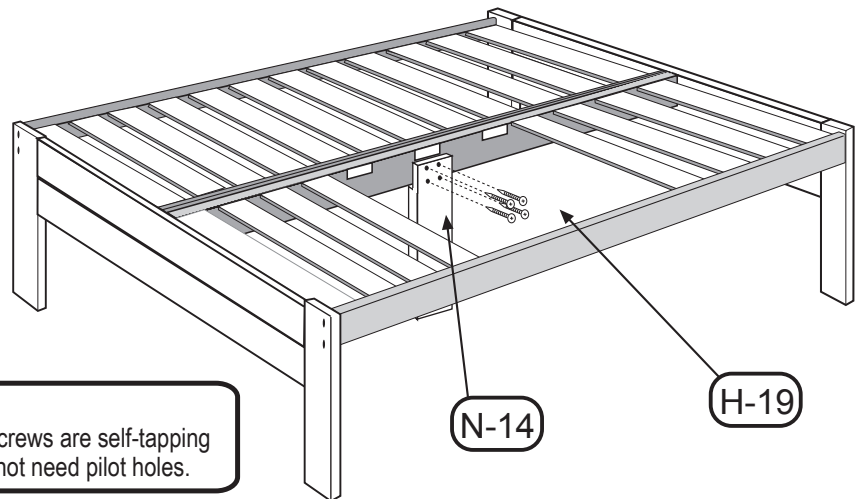
Next insert all Regular Slats (A-28), then tighten the 2 - 1/2" Bolts (H-21).



PLEASE RETIGHTEN
BOLTS
AFTER 30 DAYS

7

Use (4) 1-3/4" Wood Screws (Silver) (H-19) to attach one Center Leg (A-14) to each of the middle Bed Rails. Attach the Center Legs below the middle slat.



Note:
The Wood Screws are self-tapping
so they do not need pilot holes.

This futon frame is made with Tulip Poplar. Any green tint in the wood will change to light brown in a few weeks. This will happen in 20 to 30 minutes if placed in direct sunlight. Tulip Poplar can be left unfinished, clear finished, stained, or painted. I prefer the lighter stains over the darker ones because the wood is fairly porous. My favorite is a clear finish with no stain. Satin polyurethane (oil or water based) works well.

Painting: It is best to start with an interior primer and lightly sand before painting.

Staining: Lightly sand before staining. Wipe stain on with a rag until you get the desired color. If you are going to use a top coat (such as polyurethane), do not sand again until after the first coat, and then be careful not to sand away the stain.

Finishing: All finishes work well with Tulip Poplar. A simple wax finish over stain (Minwax for example) is easy. An oil finish such as Danish oil can be used. Or a clear top coat such as polyurethane works well to seal the wood. With polyurethanes, the first coat acts as a sanding sealer. So you should lightly sand (180 - 220 grit sandpaper) after the first coat, wipe the wood clean, and then build up coats for the desired effect.