

Assembly Instructions

Red Cedar Royal Highback Garden Bench

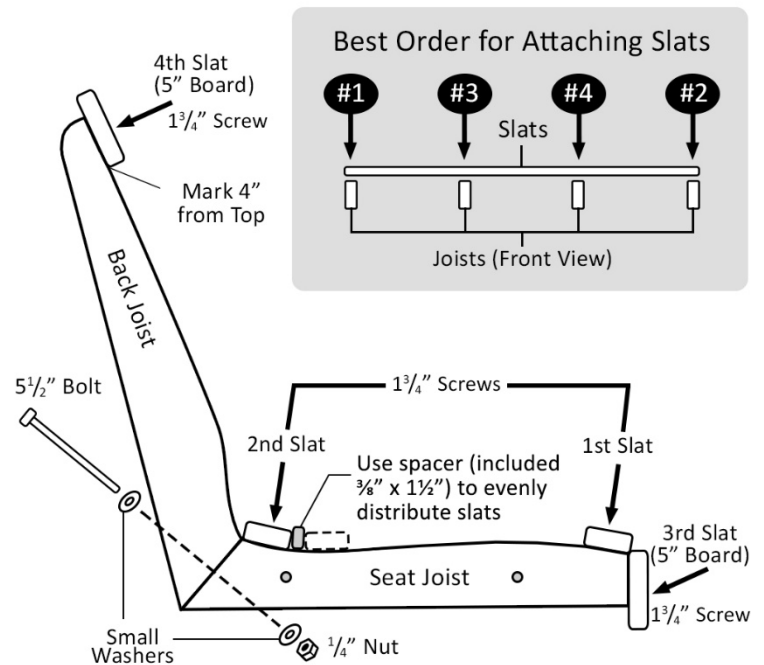


Please read all instructions thoroughly before assembling.

Seat Assembly

- STEP 1 Bolt the Seat and Back Joists together with 5 1/2" bolts. Put a small washer under the head of the bolt and another under the 1/4" nut on the other end of the bolt and tighten. The joists with holes in the sides are for the outside of the bench.
- STEP 2 Fasten the 1st Slat on top of the front end of the Seat Joists using 1 3/4" screws, keep it even with the front of the joists. All slats run perpendicular to the joists. Next fasten the 2nd Slat on top of the back end of the Seat Joists (where they attach to the Back Joists).
- STEP 3 Tilt the seat on its back, so it rests on the Back Joists, and fasten the 3rd slat (one of the 5" boards) to the front of the Seat Joists with 1 3/4" screws. On the Back Joists, measure 4" down from the top of the swing and make a small mark on both of the outside joists. Fasten the 4th slat (the other 5" board) with the bottom of the board aligned with the small marks, again using 1 3/4" screws. Note that 1" of this board will extend beyond the Back Joists.
- STEP 4 Lay Slats on the Back Joists and distribute them evenly with the provided Slat Spacer (3/8" x 1 1/2"), attach them with 1 3/4" screws. Tilt the Seat Assembly upright (so it rests on the Seat Joists) and attach the remaining Slats to the Seat Joists the same way.

Seat Assembly

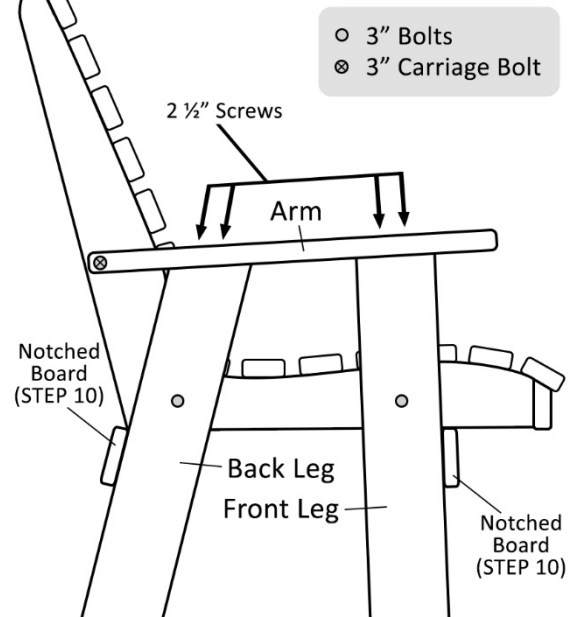


Leg & Arm Assembly

Note: If possible, put your Seat Assembly on a table with one end sticking out a couple inches.

- STEP 5 The Back Leg is a 2/4" with sharp angles on each end. Attach a Back Leg to the back hole of the Seat Joist (make sure the short end is up, above the Seat Joists) using a 3" bolt with Large Washers on both sides, place a nut on the bolt and hand-tighten for now.
- STEP 6 The Front Leg is a 2/4" with a lesser angle. Fasten a Front Leg to the front hole in the Seat Joist just like the Back Leg (short end upward, also hand-tighten the nut for now).
- STEP 7 Lay an Arm on top of the Legs, gently rotate the Legs as needed until the top faces are flat with the Arm. Fasten with 2 1/2" screws (2 per Leg, 4 screws total).
- STEP 8 To attach the Arm to the Back Joist run a 1/4" drill bit into the pre-drilled hole in the Arm and drill through the back joist, then fasten with a 3" Carriage Bolt (there are only 2 of these) adding a Large Washer on the inside of the Back Joist under the nut.
- STEP 9 Repeat Steps 5 - 8 to assemble the other Leg and Arm.

Leg & Arm Assembly



- STEP 10 There are 2 boards with notches on both ends. One attaches to the front of the Front Legs, touching the bottom of the Seat Joists. The other attaches to the back of the Back Legs, also touching the bottom of the Seat Joists. Both are fastened with 2" screws.
- STEP 11 Tighten all nuts, bolts, and screws.

This Completes Assembly. Enjoy Your New Red Cedar Highback Bench!

