

# Assembly Instructions

E.C. Woods, Inc. Outdoor Furniture

## Liberty Porch Swing

### Tools Needed

Cordless Drill

6" #2 Square Drive Bit

9/16" Wrench or Socket

Tape Measure

Sharp Knife

Heat Source



**STEP 1:** Lay all pieces on smooth, soft surface, such as cardboard, to avoid scratching. **Be careful to not over tighten any of the fasteners.**



**STEP 2:** (a) Slide Back Assembly onto Seat Assembly by lining up the notch in the Back Assembly with the tabs on the Seat Assembly. (b) Secure the Back Assembly to the Seat Assembly by using 2 – 3” screws thru the predrilled holes, one in each side. (c) Secure the middle of the Back Assembly to the Seat Assembly by using 1 – 3” screw thru the predrilled hole in the bottom support in the Back Assembly.



(a)



(b)



(c)

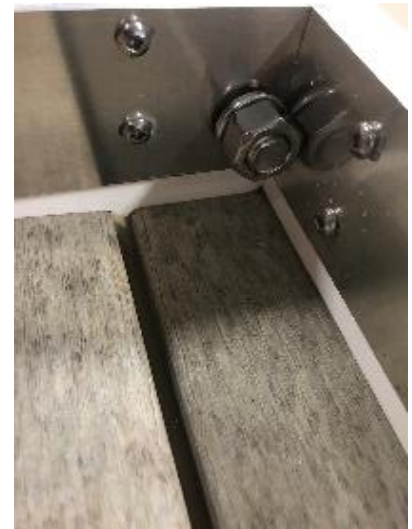
**STEP 3:** (d) Align the 3/8” hole in the Back Assembly with the 3/8” hole in the Seat Assembly and from the outside, (e) insert the 3” carriage bolt thru the holes. (f) Place a lock nut on the inside and tighten securely. (x2)



(d)



(e)



(f)

**STEP 4:** (g) Fasten the Arm Assembly to the Back Assembly using 1 – 1 1/2” screw thru the pocket hole and into the predrilled hole in the Back Assembly. (h) Align the 3/8” hole in the Arm Assembly with the 3/8” hole in the Seat Assembly, (i) from the outside insert 1 – 5” eye bolt with a flat washer on it thru the holes. (j) Place a lock nut on the inside and tighten securely. (x2)



(g)



(h)



(i)



(j)

**STEP 5:** (k) From the outside insert 1 – 4” eye bolt with a flat washer on it thru the hole in the Back Assembly, (l) then place a flat washer and lock nut on the inside and tighten securely. (m) Pass one end of the rope thru the hole in the back of the arm and secure it to the eye bolt in the Back Assembly by tying a knot in the end. (n) Pass the other end of the rope thru the hole in the front of the arm and secure it to the eye bolt in the bottom of the arm support by tying a knot in the end of it. (x2)



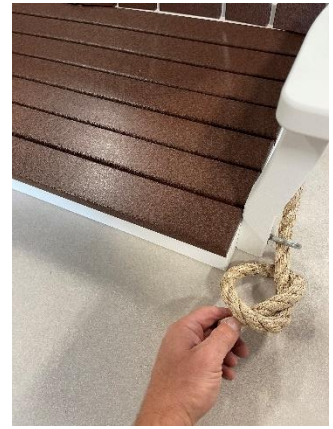
(k)



(l)



(m)



(n)

**STEP 6:** (o) To adjust the height of your swing loosen the rope clamp at the top. (p) Loosen one of the knots and then tie a knot at the desired height. (q) To remove the extra rope wrap tape around the rope at the desired length and cut with a sharp knife. (r) Melt the end of the rope to prevent it from fraying then remove the tape.



(o)



(p)



(q)



(r)

