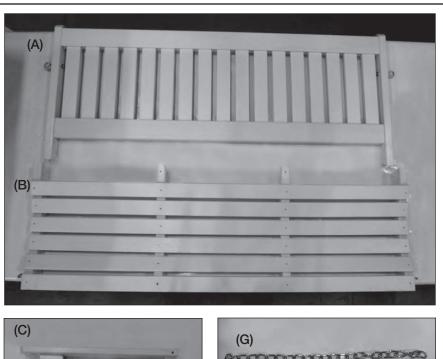


# **ASSEMBLY GUIDE**

# "Lehigh" Porch Swing

PORL1 [11.2.12]

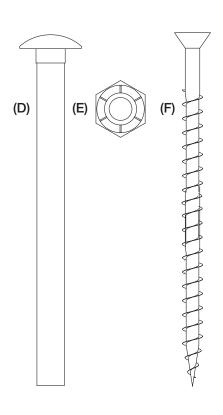




## **TOOLS**

- 7/16" Wrench (Socket wrench recommended)
- Screwdriver/Square bit #1 (Power screwdriver/Square bit #1 recommended)
- Hammer

COMPONENTS		
Part	Description	Qty
(A)	Swing Back	1
(B)	Swing Seat	1
(C)	Arm Rests	2
(D)	3" Carriage Bolts	10
(E)	Flange Nuts	10
(F)	3" Stainless Screws	2
(G)	7' Stainless Steel Chain	2
(H)	2' Stainless Steel Chain	2
(I)	Chain Connector	2
	Square bit #1	1



### Before you start

This assembly can be done by one person alone, however it is much easier when two people work as a team. Also, do not over-tighten bolts, but ensure that a firm and secure connection is made in every instance to avoid excess movement in joints.

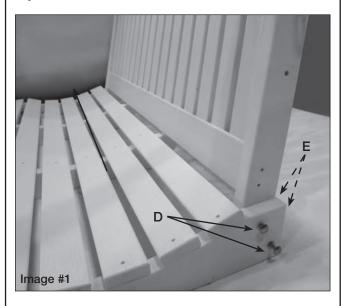
#### STEP 1

#### Connect Swing Back to Swing Seat

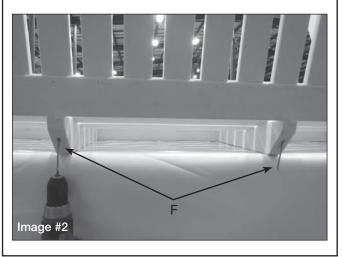
Position and hold the Swing Back (A) and Swing Base (B) together, and attach one side using two 3" Carriage Bolts (D) and two Flange Nuts (E) as shown in Image #1.

**Note:** Holes are pre-drilled for the Carriage Bolts to pass through, but use a hammer to firmly tap the bolt end several times so that the square neck sinks into the *highwood*® material.

Repeat for other side.



With the Swing Back now attached, secure the two seat back supports by inserting two 3" Stainless Screws (F) into the pilot holes as shown in Image #2.



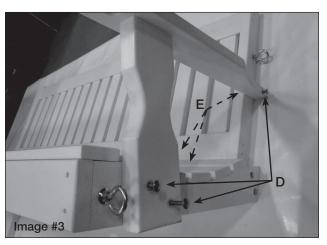
#### STEP 2

# Attach Arm Rests to Swing Seat and Swing Back

With the swing resting on the swing back, position and hold Arm Rest (C) to the assembled swing and attach the front support using two 3" Carriage Bolds (D). Attach two Flange Nuts (E) to the Carriage Bolts from the inside of the swing base. Finish attaching the Arm Rest to the Swing Back using one 3" Carriage Bolt (D) and one Flange Nut (E). Both steps are shown in Image #3.

Repeat for other side.

**Note:** Holes are pre-drilled for the Carriage Bolts to pass through, but use a hammer to firmly tap the bolt end several times so that the square neck sinks into the highwood material.

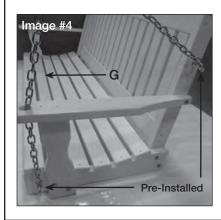


#### STEP 3

### Attaching the Swing Chains

Using the supplied 7' Stainless Steel Chain (G), attach one end to the pre-installed eyed bolt at the swing base and the other end to the pre-installed eye bolt on the swing back as shown in Image #4. Attach the Chain Connector (I) to center point of the chain and to the 2' Stainless Steel Chain (H) as shown in Image #5.

Repeat on other side.





For information on Care and Cleaning your highwood® product visit www.highwood-usa.com/care.html