



Materials & Construction Details

A	34	1" x 4" x 14" CEDAR TONGUE & GROOVE	Box Panel
B	2	1" x 4" x 31" CEDAR	Box Trim
C	2	1" x 3" x 31" CEDAR	Box Trim
D	2	1" x 4" x 17½" CEDAR	Box Trim
E	2	1" x 3" x 17½" CEDAR	Box Trim
F	2	2" x 4" x 28" CEDAR	Cleat
G	7	1" x 4" x 17½" CEDAR	Bottom Slat
H	2	1" x 3" x 33" CEDAR	Rim, Front/Back
I	2	1" x 3" x 17½" CEDAR	Rim, Side
J	2	2" x 2" x 58½" CEDAR	Lattice Upright
K	1	2" x 2" x 25¼" CEDAR	Lattice Crossbar, Lower
L	1	2" x 2" x 28¼" CEDAR	Lattice Crossbar, Upper
M	1	1" x 4" x 29¾" CEDAR	Lattice Trim Cap * <i>Rip piece to 3"</i>
N	1	½" x 26" x 47¾" CEDAR	Lattice

▶ Lattice Upright to Upper Box	¼" Dia. 3½" Galvanized Carriage Bolts	Through horizontal trim on back panel, through lattice upright
▶ Lattice Upright to Lower Box	¼" Dia. 3" Galvanized Carriage Bolts	Through back of box, then through lattice upright
▶ Tongue-and-Groove Panel Pieces to Horizontal Trim	1¼" Pneumatic Finish Nails	Through inside face of panels into trim
▶ Cleat to Front and Rear Box Panels	2½" Decking Screws	Through cleat into inside face of front and rear panels (<i>seven screws per cleat</i>)
▶ Front and Rear Box Panels to Side Panels	2½" Exterior-Grade Trim-Head Screws	Through cleat into inside face of front and rear panels into horizontal box trim on side panels (<i>four screws per corner</i>)
▶ Slats in Bottom of Box to Cleats	1¼" Pneumatic Finish Nails	Through slats into cleats (<i>six nails per slat</i>)
▶ Front and Rear Box Rim to Side Box Rim	1¼" Coarse-Thread Pocket Screws	Through side rim into front and rear rims (<i>two screws per joint, eight total</i>)
▶ Box Rim to Front, Rear and Side Panels	2½" Pneumatic Finish Nails	Through rim into panels
▶ Lattice Upright to Lattice Crossbar	2½" Exterior-Grade Trim-Head Screws	Through side of lattice upright into end of lattice crossbar (<i>two screws per side, four total</i>)
▶ Upper Lattice Crossbar to Lattice Upright	2½" Exterior-Grade Trim-Head Screws	Through top of crossbar into end of lattice upright (<i>two screws per joint, four total</i>)
▶ Trim Cap on Lattice Frame to Upper Lattice Crossbar	1¼" Pneumatic Finish Nails	Through top of trim cap into horizontal frame