

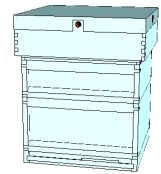
Caddon Hives

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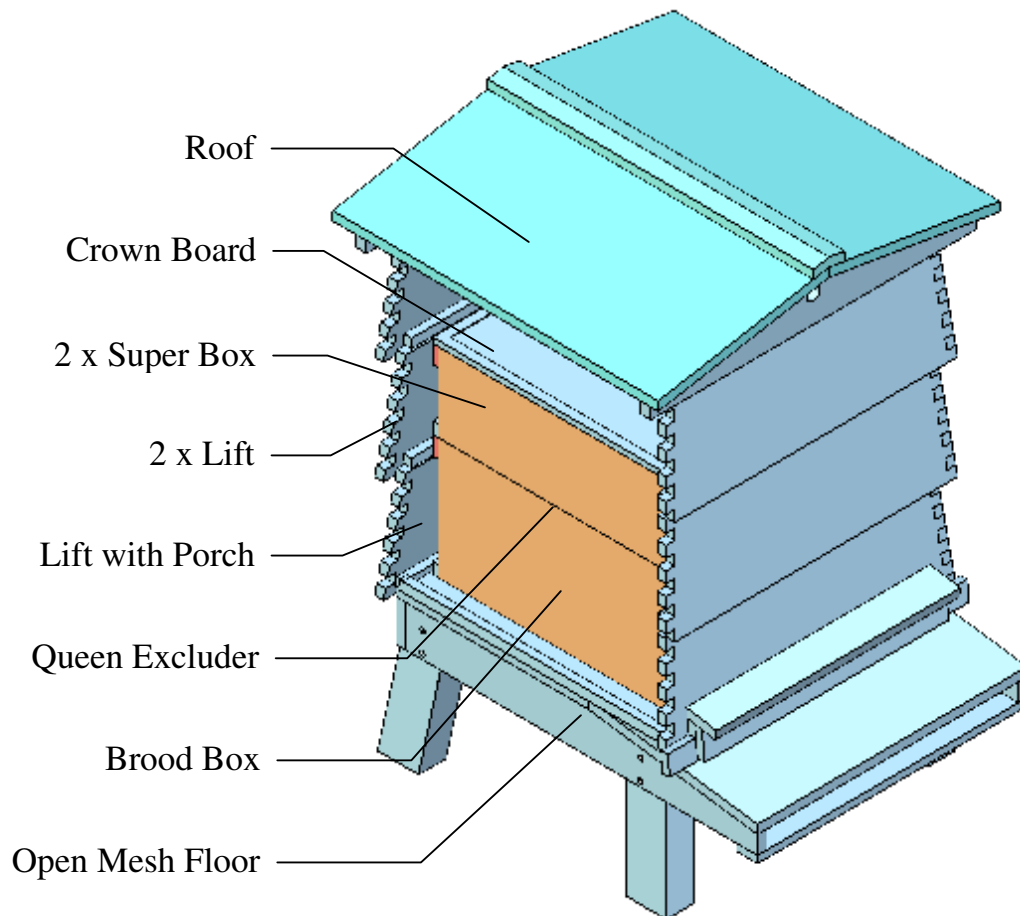
WBC Assembly instructions

Thank you for purchasing this WBC hive. Please read the following brief notes to assist with the assembly of these hives. For the beginner, this may take 4 hours.

Use a wood glue at every joint for an even stronger long lasting joint

Except for the lifts, insert nails / pins at an angle for extra strength

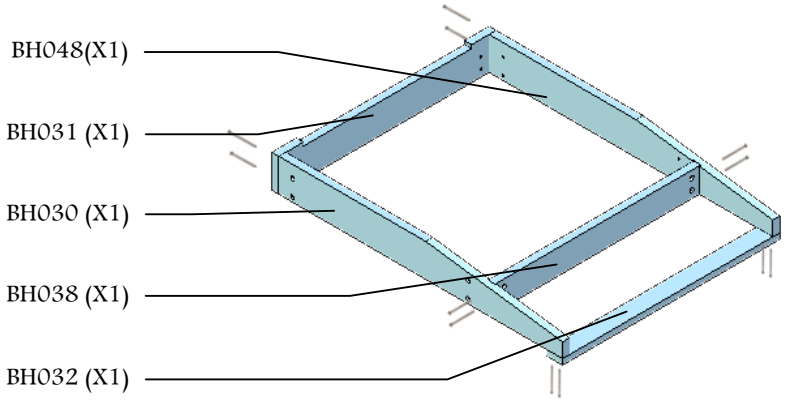
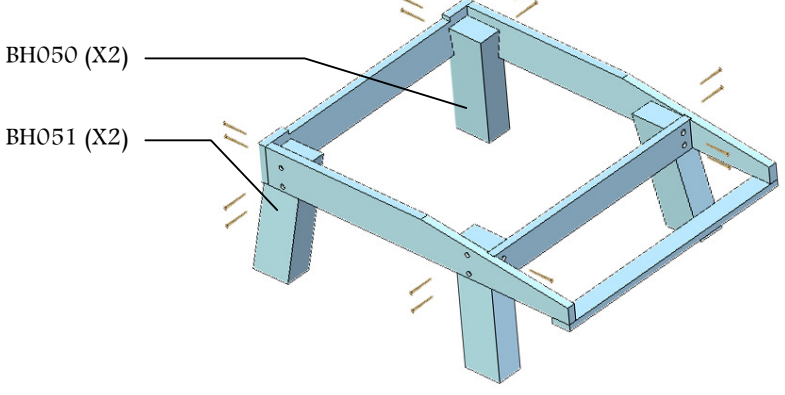
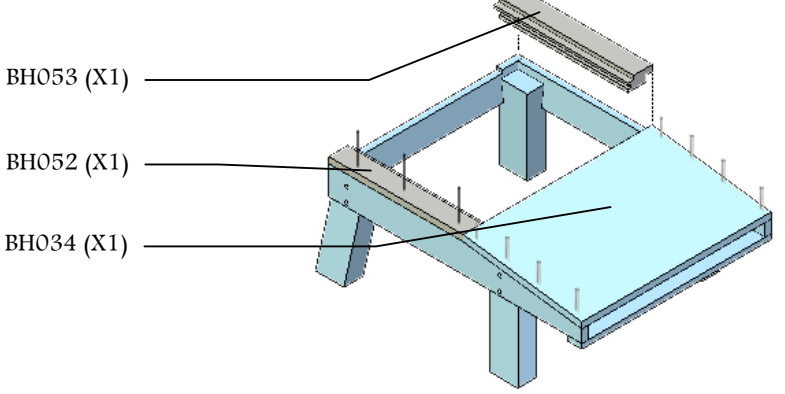
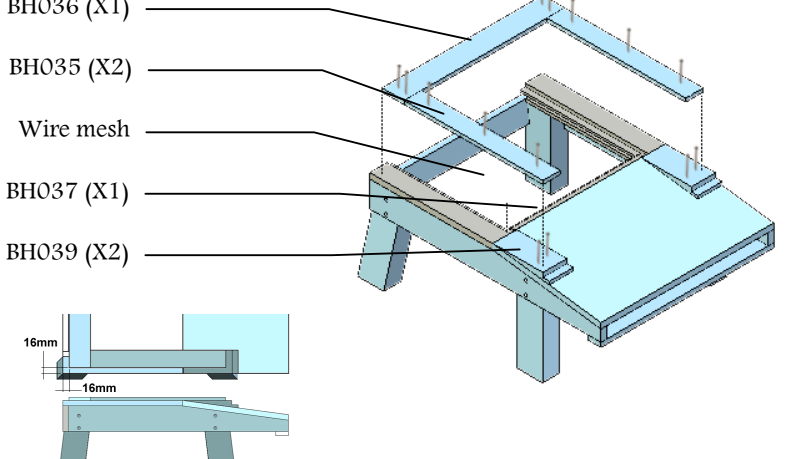
KEEP CHECKING FOR SQUARE (The diagonal lengths should be the same)



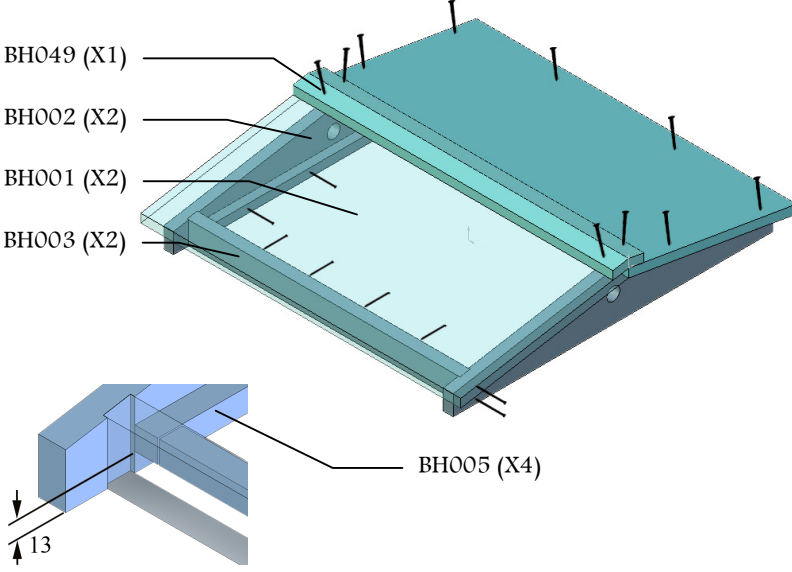
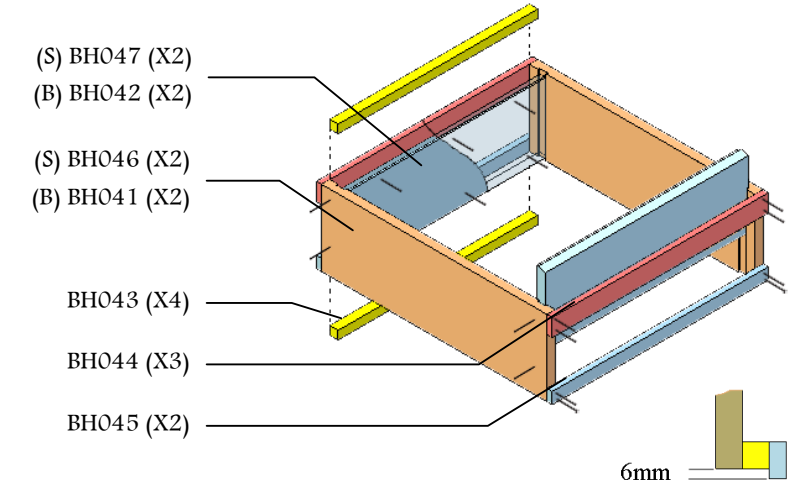
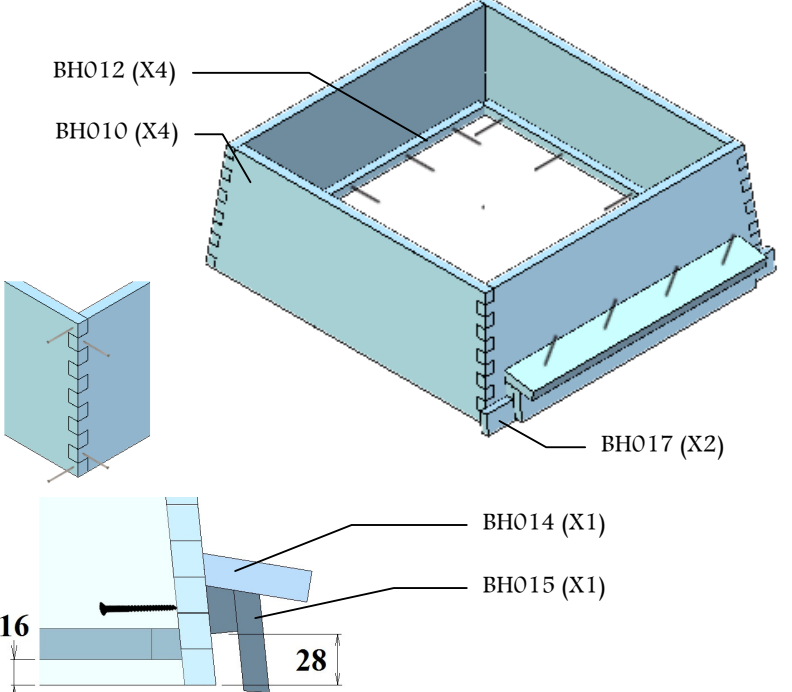
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	Floor	Roof	Porch	Lift (ea)	Brood / Super (ea)
Nails 30mm	-	32	-	12	-
Long pins 50mm	18	12	-	-	8
Short Pins 30mm	25	-	4	16	28
Screws 40mm	16	12	2	-	-
Panel Pins 15mm	2	8	-	-	-

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 <p>BH048 (X1)</p> <p>BH031 (X1)</p> <p>BH030 (X1)</p> <p>BH038 (X1)</p> <p>BH032 (X1)</p>	<p>Varroa Floor <u>This is achieved in four stages:</u></p> <p>Stage 1</p> <ul style="list-style-type: none"> Start with making the frame Parts 30, 31, 32, 48. Secure with short pins. (Check for square) Slide in the cross member 38. Secure with long pins through 30 & 48.
 <p>BH050 (X2)</p> <p>BH051 (X2)</p>	<p>Stage 2</p> <ul style="list-style-type: none"> Position the two pairs of legs 50 & 51. Secure with screws through pre-drilled holes in 30, 31, 38, 48. <p><u>Note:</u> A simple trick is to temporarily wedge a brace between the diagonal opposite legs, this firmly pushes the legs into the corners ready for securing with screws</p>
 <p>BH053 (X1)</p> <p>BH052 (X1)</p> <p>BH034 (X1)</p>	<p>Stage 3</p> <ul style="list-style-type: none"> Place items 34. Secure with long pins Place items 52, 53. Secure with long pins (alternatively screws can be used through 30, 48 into 52, 53) <p><u>Note:</u> If you opt to screw, drill pilot hole through side of 52, 53</p>
 <p>BH036 (X1)</p> <p>BH035 (X2)</p> <p>Wire mesh</p> <p>BH037 (X1)</p> <p>BH039 (X2)</p> <p>16mm</p> <p>16mm</p>	<p>Stage 4</p> <ul style="list-style-type: none"> Place wire mesh onto the supports 52 & 53 Place item 37 (mesh support) under mesh and secure to items 34 with short pins Place item 36, positioned centrally, 16mm from all three edges, secure with short pins Place items 35(x2) 39(x2). Item 35 should be 16mm from edge. Secure with short pins. Secure mesh to underside of item 36 with panel pins, making sure inspection tray is free to move Slide in the inspection tray

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 <p>BH049 (X1)</p> <p>BH002 (X2)</p> <p>BH001 (X2)</p> <p>BH003 (X2)</p> <p>BH005 (X4)</p> <p>13</p>	<p>Roof</p> <ul style="list-style-type: none"> • Start with making the frame Parts 02(x2) & 03(x2). Secure with long pins. (Check for square) • Place roofs 01 onto frame, locating 02 into the grooves. Secure with screws through 01 into 02 and secure with long pins through 01 into 03 • Position 05(x4). Note the dimensions 13mm. Secure with nails • Place metal covers and secure with nails. (Use a hammer to knock down any sharp edges) • Position 49, and secure with screws. Secure wasp taps with panel pins
 <p>(S) BH047 (X2)</p> <p>(B) BH042 (X2)</p> <p>(S) BH046 (X2)</p> <p>(B) BH041 (X2)</p> <p>BH043 (X4)</p> <p>BH044 (X3)</p> <p>BH045 (X2)</p> <p>6mm</p>	<p>Brood box</p> <ul style="list-style-type: none"> • Start with making the frame Parts (41, 44, 45)(x2). Secure with short pins. (Check for square) • Slide in the two ends 42. Note the dimensions 6mm..Secure with long pins from outside 46 into 42 • Insert 43(x4). Secure with short pins from inside through 42 into 45 <p><u>Note:</u> For the top, the bottom of 44 is flush with bottom of 43. For the base, the top of 43, is flush with the top of 45.</p>
 <p>BH012 (X4)</p> <p>BH010 (X4)</p> <p>BH017 (X2)</p> <p>BH014 (X1)</p> <p>BH015 (X1)</p> <p>16</p> <p>28</p>	<p>Lifts</p> <ul style="list-style-type: none"> • Assemble 012 (x4) Insert glue between the joints before attempting to assemble. This will help lubricate the joint prior to assembly Secure with short pins at top and bottom corners. (Check for square) <p><u>Note:</u> If not square, compress longest diagonal so it becomes shorter</p> <ul style="list-style-type: none"> • Insert 12(x4) and secure with nails <p><u>Note:</u> dimensions 16mm</p> <p>Porch</p> <ul style="list-style-type: none"> • Drill 2 clearance holes through 15 • Position 14 onto 15, secure with short pins • Position sub assembly 14/15 onto lift side and secure with screws though 10 • Slide in the doors 17 (x2) <p><u>Note:</u> dimension 28mm</p>