



Kookaburra Nesting Box Assembly Instructions

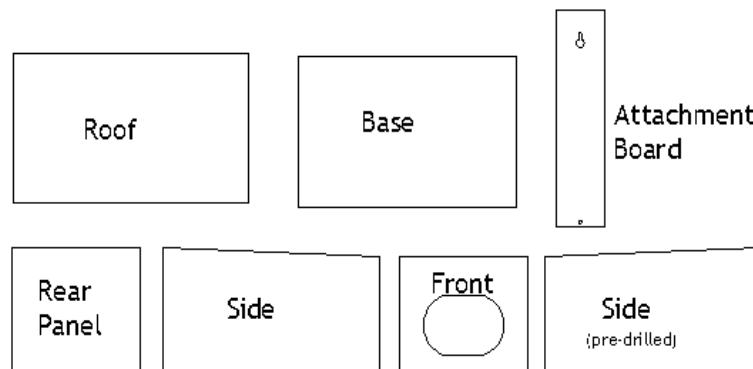
Thank you for purchasing a *fauNature* nesting box. It is hoped the box will give you many hours of enjoyment while it provides a much-needed home to one of the many native species currently facing a “Housing Crisis”.

These instructions are designed to be used in conjunction with the installation brochure (please refer to our website).

Components Included

- Wooden Panels (Fig.1)
 - Side panel (2) - SP
 - Rear panel - RP
 - Front panel – FP
 - Roof - RF
 - Base – BA
 - Attachment Board - AB
- 20 x 30mm galvanised nails
- 3 Bolts, washers and nuts
- 2 x 100mm tek screws (not for assembly - to attach box to a tree)
- 2 x PV Spacers

Figure 1: Panels for the Kookaburra Box



Additional Materials Required

1. Water resistant wood glue.
2. Drill and drill bits: 1) 2mm and 2) 3.5mm
3. 40mm galvanised screw (20) can be substituted for the 40mm galvanised nail supplied, if you prefer.

Note: If fixing the hollow with screws it is not essential to use wood glue as well, however, the glue will ensure the end product is well sealed from wind and rain. If using screws, it is important to pre-drill the holes (3.5mm bit) to ensure the screws take easily and the ply does not split. Alternatively, if you are using the nails provided, while not essential it may also be useful to pre-drill the holes (2mm bit).

Assembling the “Hollow”

1. Affixing Sides to the front and Rear Panels

- Stand the “Front Panel” (FP) and “Rear Panel (RP) on their edges approximately 420mm apart. The entrance hole on the FP needs to align with the lower/straight edge of the “Side Panel” (SP), not the angled edge.
- Run glue along the edge of the FP & RP.
- Place the SP on the FP & RP aligning their edges. N.B. it is recommended the pre-drilled SP is placed on the right-hand side of the box as you look at it from the front.
- Nail the SP to the FP & RP using 2 nails ~40mm in from the top and bottom edge – to the front and back as shown (Fig. 2).

Figure 2: Fix the Side Panels to the Front and Rear Panels

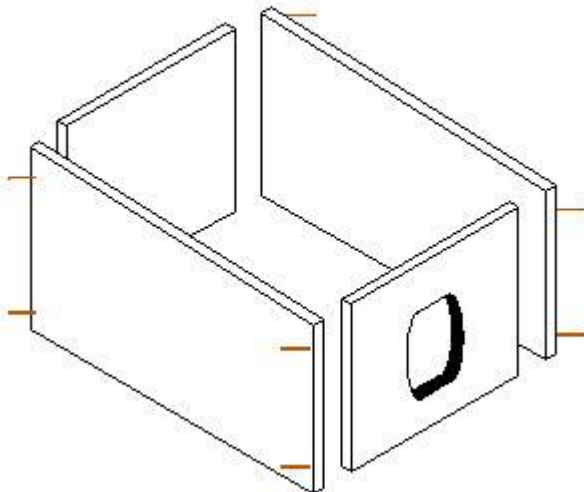
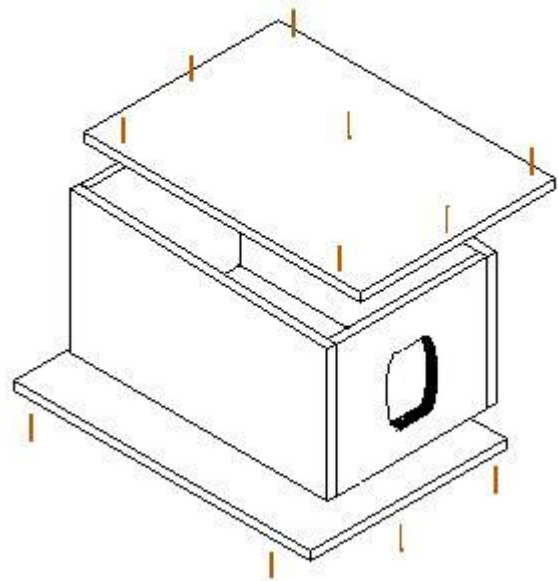


Figure 3: Fix the Roof and Base Panels to the Side and End Panels



- Repeat the same process for the second SP.

2. Nailing Base

- Turn the partially completed box over so the angled side is laying flat on the bench and “flat side” is facing upwards.
- Run a bead of glue around the upper exposed edge of the partially completed box.
- Locate the “Base Panel” (BA) on the SPs; FP & RP. Make sure the BA runs parallel to the SPs; FP & RP – this is important in “squaring up” the box.
- Nail the BA into place; using 6 nails – two on each SP ~40mm in from each end and 1 in the middle of the FP & RP (ensuring the nail does not penetrate through to the entrance hole on the FP).

3. Fixing the Roof

- Turn the box over so the BA is laying flat on the bench and angled side is facing upwards.
- Repeat the steps 2-4 from section 3 - Nailing Base, ensuring that the extra length of the “Roof” (RF) overhangs the FP.

Well done - assembly is now almost complete. Set the box aside for the glue to dry, leave it for at least 24 hours.

4. Treating the “Hollow”

There are a number of options in painting the “Hollow”. You can use either outdoor timber/furniture oil or a water based acrylic paint. Treat both the outside of the box (including around the entrance) and the “Attachment Board” AB.

Lanotec™ is the most environmentally friendly product identified to date, however Tung Oil based products can also be used. The benefit of using these products is that they are amongst the most environmentally friendly available and look natural. However, re-application of the longer lasting Lanotec is likely to be required every 12-24 months to ensure the “Hollow” continues to be protected from the elements.

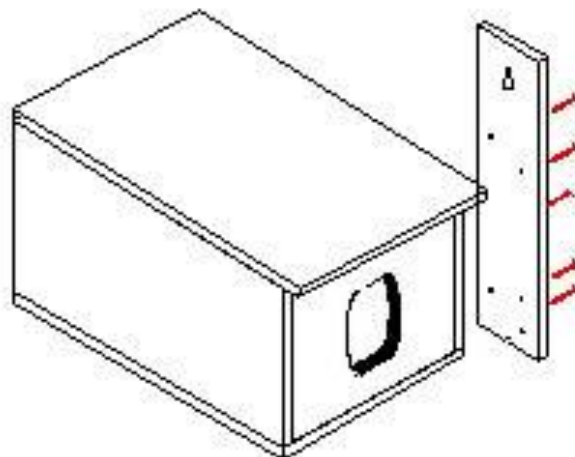
Water based paints are also a reasonable treatment option. Products like Cabot's® TimberColour® or Wattyl's® Solagard® are amongst the more environmentally friendly paints available. The benefit of these is - a range of colours, though pale, muted colours are typically used (greens, greys or browns), and that an initial application (typically two coats – following manufacturer's instructions) is likely to last for the life of the box.

Allow the “Hollow” to dry as per the manufacturer's instructions.

5. Affixing the Attachment Board

- Now the hollow has been treated collect the remaining materials together.
- 3 bolts (*not 4*) have been supplied - insert these through the “Attachment Board” AB in the three central holes.
- Align the pre-drilled SP with the AB (N.B. the key hole is towards the top) and push the bolts through the holes in the SP.
- From inside the box place a washer and a nut over each bolt, then tighten ensuring the dome head of the bolt has pulled down flush with the AB and the AB is a secure fit.

Figure 4: Bolt Attachment Board to the pre-drilled Side Panels



Congratulations!! The box can be installed at your leisure – following the directions provided in the installation brochure.

Further information

If you require further information, please visit the *faunature*[™] website or contact us.



Any feedback to help us provide the products or services you may be looking for is most welcome. © 2022.

PO Box 357 MAGILL SA 5072 **Ph** 0406 400 933
E info@faunature.com.au **W** www.faanature.com.au