



CONGRATULATIONS!
YOUR NEW EGGTPIA NEST BOX IS HERE



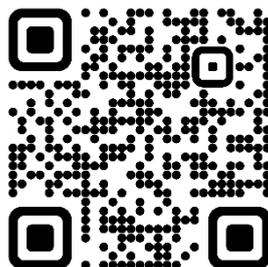
External Egg Collection



Internal Egg Collection

ASSEMBLY STEP GUIDE

For the Compact, Original and Extra Large Eggtopia Nest Boxes
YOUR WONDERFUL, REVERSIBLE, ROLLAWAY NEST BOX
CLEAN EGGS ARE HERE TO STAY!



Scan the QR code above to watch our assembly videos online!

TOOLS NEEDED:

- 3mm Allen / Hex key (included)
- 10mm Spanner (or adjustable)
- 8mm Spanner (or adjustable)

FIXINGS INCLUDED:

- 4 x large bolts
 - 4 x large nuts
 - 23 x Small Allen / Hex bolts
 - 21 x Small nuts
 - 23 x Washers
 - 2 x Locking / Nylon nuts
- (We have included a couple of spare fixings just in case)

PARTS:

A Pre-assembled base with egg collection tray and lid



B Side panels x2



C Top panel



D Back panel with hanging brackets



E Larger Perch brackets x2



F Smaller Perch brackets x2



G Wooden perch



H Privacy curtain with metal fixing bar



I Nest pad & bumper bar



PLEASE TAKE EXTREME CARE, WEAR GLOVES, METAL EDGES CAN BE VERY SHARP!

The nest box should be assembled on a level base.

Some marks and mottling on the metal are to be expected, and will not affect functionality.

The perch is created from wood which is a natural product and it will move, this is to be expected.

STEP 1:

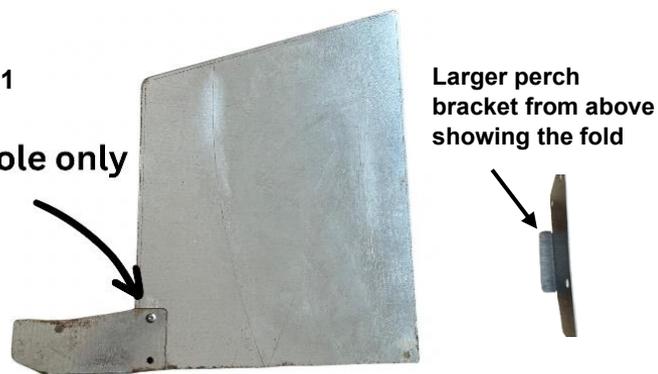
Attach larger perch brackets (E) to the outside of the side panel (B) using a hex bolt, washer and nut. Top hole only. See Fig 1.

Internal egg collection: Position the folded part of the perch bracket facing **outwards** or it will not allow the lid to close when assembly is complete.

External egg collection: Position the folded part of the perch bracket facing **inwards**.

Fig 1

Top hole only



STEP 2:

Lay the top panel (C) on a level surface, with the side that has multiple holes closest to you, and offer up one side panel (B) with the attached perch bracket facing towards you. Ensure the lip is on the inside of the top panel, see Fig 2. Locate the two holes which join these two parts and use a hex bolt, washer and nut to attach them together (finger tight), see Fig 3. Repeat for the other end. When completed it should look like Fig 4.

Fig 2

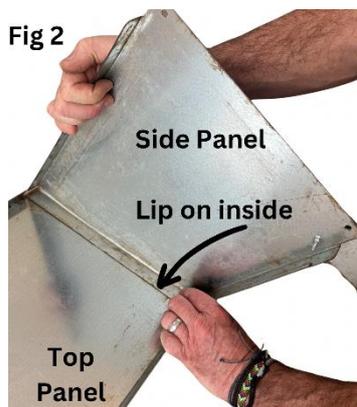


Fig 3

Using the bolts, washers and nuts, join the two parts in two places at each end.



Fig 4



STEP 3:

Locate the back panel with the hanging brackets (D), and slide it down into place inside the partially assembled top section hanging brackets first. The fold on the back section should be facing towards you. See Fig 5 & 6.

TIP: Use a book to raise the centre section of the nest box before sliding it down, to allow the hanging brackets to poke through unhindered. See Fig 6.

Using hex bolts, washers and nuts, attach the two top ends first, and then the middle point and then the two bottom ends (finger tight), see Fig 7.

Please note, the Extra Large Nest Box has one extra bolt hole attaching the top panel with the back panel.

Fig 5

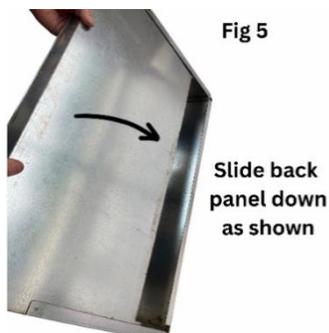


Fig 6

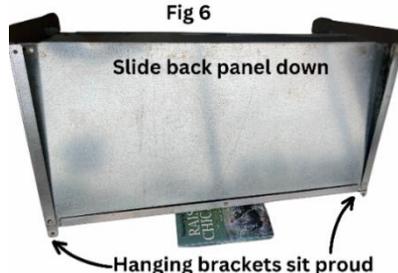


Fig 7



STEP 4:

Take a moment to adjust the angles of the panels so that they are square, and tighten all bolts on the top section before moving on to Step 5.

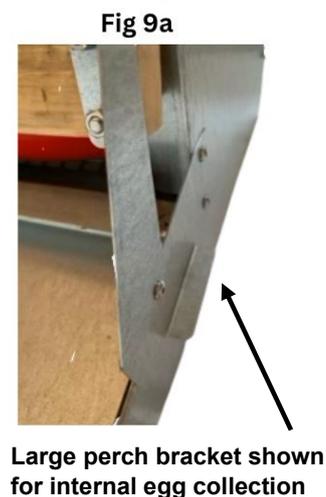
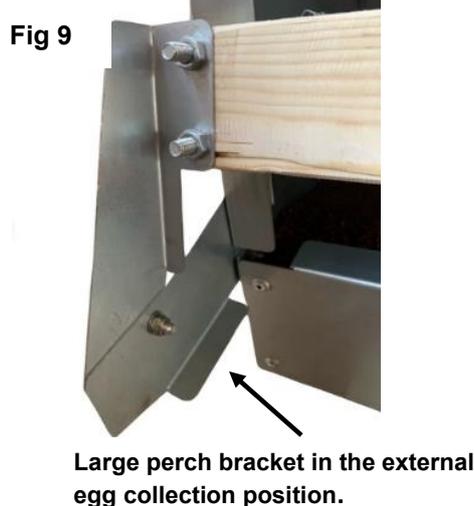
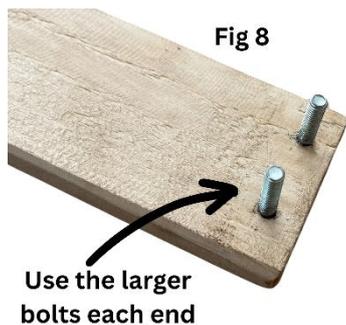
STEP 5:

Locate the wooden perch (G) and the smaller perch brackets (F). Use the 4 large bolts and nuts to attach the brackets to each end of the perch by placing the bolts through the wooden perch, and then placing each bracket as shown in Fig 8 & 9. Repeat on the other end.

Now attach the smaller perch bracket to the larger perch bracket (E), with the **locking** hex nuts and washers as per Fig 9. At this join only, it is a good idea to place the washers in between the two metal brackets, and take care not to overtighten, as this is a moving part.

Important: Internal egg collection: The position of the folded part of the large perch bracket should be facing outwards, see Fig 9.

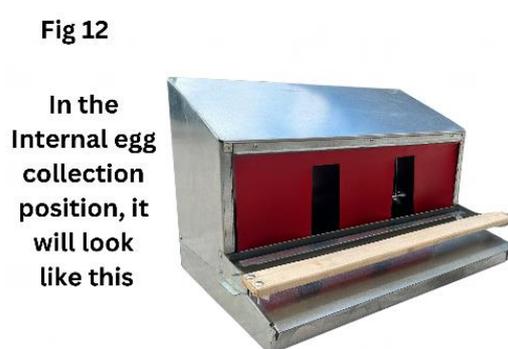
External egg collection: The position of the folded part of the large perch bracket should be facing inwards. See Fig 9a.



STEP 6:

Lift up the newly assembled top section and place onto the pre-assembled base (A) in the desired position – for either internal or external egg collection. See Fig 10. Align the 4 bolt holes on the side panels with the corresponding holes on the base. It is shown in the external position in Fig 10 and 11, and in the internal position in Fig 12.

TIP: if you are lucky enough to get larger than normal sized eggs from your hens, it is worth at this stage angling the peck bar which sits inside the nest box upwards. You do this by gently bending the bar upwards on each side - **be careful to only do this gently. See the section at the end of these instructions for more detailed information.**



STEP 7 & 8:

Using hex bolts, washers and nuts, attach together the top section with the base in the two places. You may need to lift the sections gently until the holes align. Ensure the bottom hole of the perch bracket is attached with side panel and base. Repeat on the opposite side. This step is the same for both configurations. See Fig 14.



Fig 13
Attach the top section to the base section

Use the holes located at the bottom of the side panel at the 'tall' end



Fig 14
Attach the top section to the base section

Join together the perch bracket, side panel and base unit as shown

STEP 9:

Nearly there! Attach the privacy curtain to the entrance of the nest box using the 3 bolt holes with the 'V' of the metal fixing bar facing outwards. Use hex bolts, washers and nuts to attach. See Fig 15.

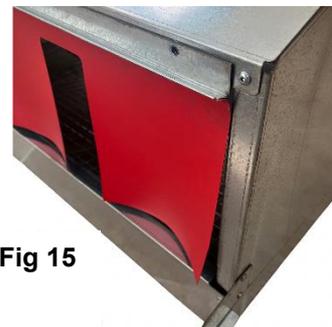


Fig 15

STEP 10: Tighten all bolts (except for the moving perch bolt).

Congratulations you have finished! All that is left to do, is to insert your nest pad inside the nest box, and place the bumper bar inside the egg collection tray (see Fig 16 & 17).



Fig 16

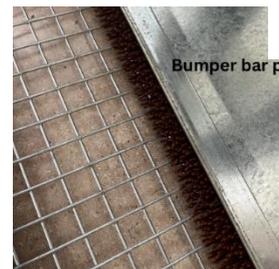


Fig 17

Bumper bar placement

Please note: If your Eggtopia is set up in the **internal** position, you will need to lift the perch up to allow the lid to open to collect your eggs.

Another note: If your hens like to scratch around in the nest box, a cable tie, or short length of wire can be used to stop the nest pad from moving and blocking the egg collection tray.

Your Eggtopia Nest Box is now complete! We hope you have many years of successful chicken keeping, and lots of beautifully clean eggs!

FITTING YOUR EGGTOKIA NEST BOX:

- The nest box can be fitted to the wall of the coop, or on to the floor. If the nest box is to be located on the floor of the coop, remember to still use the fixing brackets at the top of the nest box, and secure it to the wall of the coop to prevent movement.
- There is an additional fixing hole in the centre of the back panel which can be used if needed.
- Install the nest box at a height which allows ease of access for you and the hens, be it on the floor or hanging on the wall of the coop.
- If hanging on the wall of your coop, you may need to add a strengthening bar to your coop to ensure there is a good fixing for the new nest box to hang from, or you may prefer to use a stand.
- If you are fitting to allow for external egg collection, you will need to create a hole in your coop wall which is:

Compact Nest Box: 510mm wide and 150mm tall

Original Nest Box: 810mm wide, and 150mm tall.

Extra Large Nest Box: 1410 wide and 150mm tall.

This is based upon a 12mm thick wall. If your coop wall is thicker than this, then you will need to allow for a taller opening to allow for the egg collection tray lid to open.

- If needed, to prevent the nest box being pushed inwards when in the external position, it might be useful to utilise the predrilled hole on the underside of the nest box. A bracket, or bolt (depending upon the style and thickness of your coop) could be attached here.
- Position the hanging brackets on the inside of the coop and screw the nest box to the wall of your coop, (fixings not included). You will now have a secure nest box in place ready for your hens.

LARGER EGGS/ PECK BAR ADJUSTMENT

The Eggtopia is fitted with a 'peck bar' which stops the hens from pecking the eggs that have already rolled away to the collection tray. If you find that your larger eggs are getting held up by the peck bar, please make the following slight adjustment:

1. Remove the nest pad, locate and slightly loosen the **BOTTOM** of the two bolts which hold the perch to the main base, now repeat on the opposite side. (This will allow the top hood to swivel).
2. Locate the bolt which attaches the hood to the base and remove one on each side as per Fig A. (The hood is now only attached to the base with the loosened bolt)

Fig A



Fig B



Fig C



3. Swivel up the hood so you can see the peck bar as per Fig B. Position your hands as shown, and gently twist the peck bar UPWARDS and away from the mesh. This will increase the gap between the mesh and the peck bar.

Note: this should be done gently and without forcing, or you could damage the peck bar. If you have twisted it correctly you will see the peck bar is now positioned slightly higher than before).

4. Once done, replace the bolts, tighten and replace the nest pad, you have now opened the gap between the peck bar and nest pad, thus allowing you to have larger eggs roll through.

TOP TIPS:

- It is recommended that you purchase a spare bumper bar and nest pad so that when you are cleaning one set, your hens can still lay on the spare set.
- To clean the nest pad and bumper bar, it can simply be removed and shaken. To remove more stubborn dirt, place them in soapy water for a few hours and then scrub them. Once scrubbed, rinse thoroughly with clean water and allow to air dry completely before reinstalling them into the nest box and collection tray.
- If your hens scratch the nest pads loose, use a cable tie or short piece of wire to hold them in position.
- When you install your new nest box it is important to allow the hens to adjust to their new surroundings and nest box. It can sometimes take a little bit of time for them to get used to their swish new nest box. If this is the case for you, here are some helpful tips and temporary tricks to get them started with the Eggtopia Nest Box:
 - Use some familiar bedding inside the new nest box, just until they get used to laying.
 - Remove all old nest boxes.
 - If necessary, tape (or use a magnet) to hold open the privacy curtain (if this is something they are unused to).
 - Use a dummy egg held in place – hens love to lay where there are eggs already!
 - Keep the hens inside the hen house for a day or two until they have finished their morning lay.
 - If you spy a hen trying to lay in the wrong place, gently lift her into the nest box.
 - Remove any eggs laid in the wrong place as soon as possible.

Most hens are happy to lay in their new nest box almost straight away, but hopefully the above tips will help the transition to be as easy as possible and keep your hens laying happily.



To watch our assembly videos online, please visit www.eggtopia.co.uk and navigate to the Videos page, or scan the QR code below:

