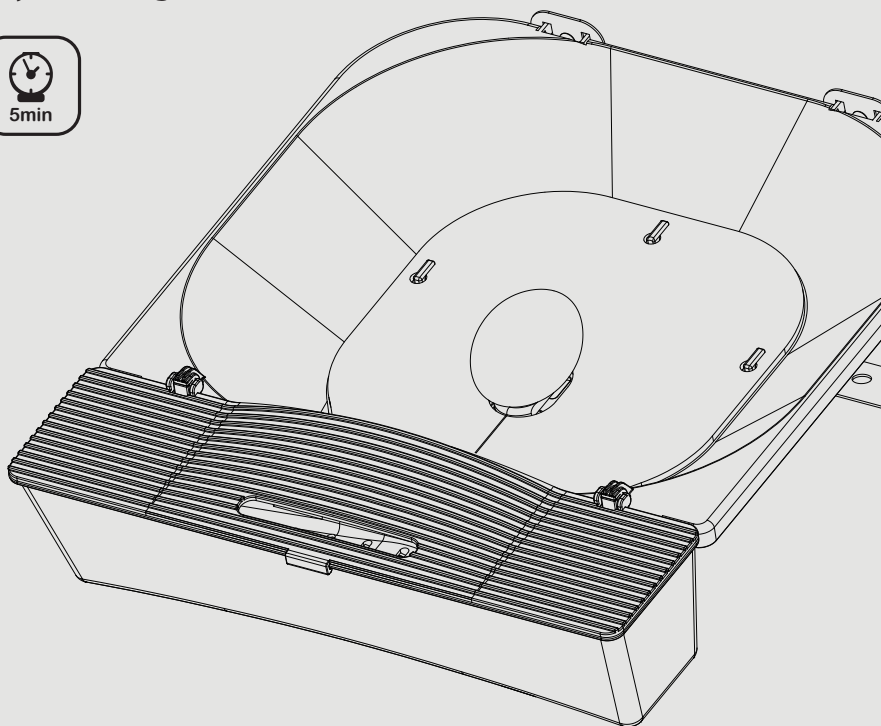


Assembly Instructions

Roll-Away Nesting Box Starter Kit



Before You Start

Read all instructions before assembly. Keep for future reference.

- Clear a flat, clean work surface.
- Have a Phillips-head screwdriver ready (not included in this kit).
- Use only a Phillips-head screwdriver. Do NOT use power drills or power drivers. Manual tightening prevents overtightening, which can crack the plastic body or strip the screw holes.
- Assemble one box at a time. Repeat the same steps for all 3 boxes.
- Keep all small parts (screws) out of reach of children and pets during assembly.

Contents

SAFETY WARNINGS

Warning / Caution / Notice 1

What's in the Box

Unbox and Inspect 2

PARTS LIST

Parts for 1 box / Full 3-Pack kit 2

STEP-BY-STEP ASSEMBLY

STEP-BY-STEP ASSEMBLY (Steps 1–10) 4

FINAL CHECK

Assembly checklist & Egg Roll Test 15

USAGE TIPS

Placement / Training / Collecting / Slope Adjustment 17

CARE & MAINTENANCE

Weekly Cleaning / Pad Replacement / Drainage 18

FAQ / TROUBLESHOOTING

Q1–Q11 19

CUSTOMER SUPPORT 20

WARRANTY 20

SAFETY WARNINGS

Read all safety warnings before starting assembly.

Warning

(Risk of injury if ignored)

WARNING

- Small parts and screws may pose a choking hazard. Adult assembly required. Keep all small parts — screws, decoy egg — away from children under 6 and household pets during assembly.
- This product is designed for poultry nesting use only. Do not use as a step stool, shelf, toy, or general storage container.

Caution

(Risk of minor injury)

CAUTION

- Parts may have sharp edges, slots, or tabs. Handle carefully during assembly to avoid cuts; wearing work gloves is recommended.
- Do not overtighten screws. Overtightening can crack the ABS plastic body. Stop turning when the screw head sits flush against the surface.

NOTICE

(Risk of injury if ignored)

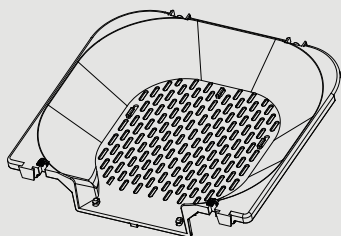
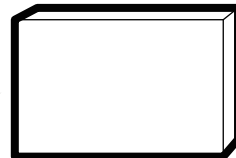
NOTICE

- This nesting box is designed for home flocks with small to mid-size hen breeds — such as Silkie, Ameraucana, Leghorn, and Barred Rock.
- Not suitable for: Meat production breeds (e.g., Cornish Cross, Brahma), Giant egg-laying breeds (e.g., Cochin),
- Do not assemble any part that appears cracked, warped, or damaged. Contact customer support for a free replacement.

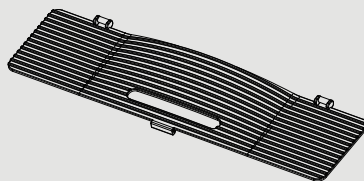
What's in the Box

Unbox and Inspect

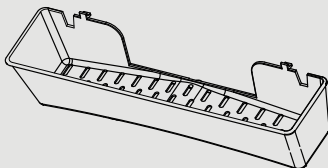
Open the box and verify all parts before you start. Use the Parts List and Hardware List to confirm every item is present and undamaged. Quantities shown are per single box. Multiply $\times 3$ for the nesting box (3PC) .

**A****Nesting Box Body**

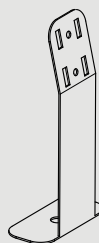
Sloped platform where the hen sits

**B****Collection Tray Lid**

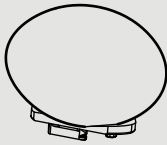
Hinged lid covering the tray;
lift to collect eggs

**C****Collection Tray**

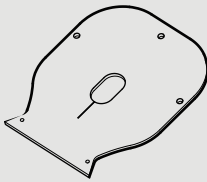
closed collection tray where
eggs roll after laying

**2X****D****Steel Support Brackets**

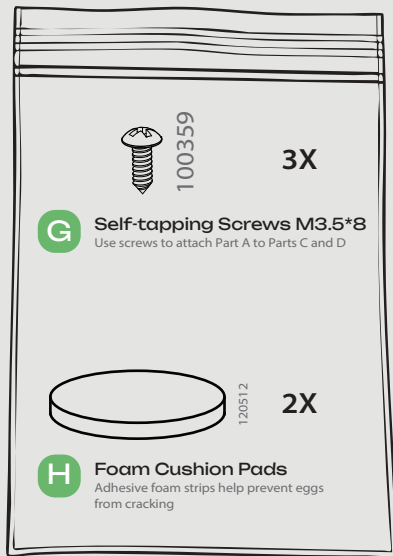
Metal brackets that set the slope angle

**E****Training Egg**

When locked in place, it cannot roll out and prevents hens from breaking and eating real eggs

**3X****F****Jute Nesting Pads**

Soft pads lining the floor for comfort allow eggs to roll

**Assembly Instructions**

This guide shows you how to assemble and use the product safely and correctly

If Anything Is Missing or Damaged

(For your safety)

WARNING

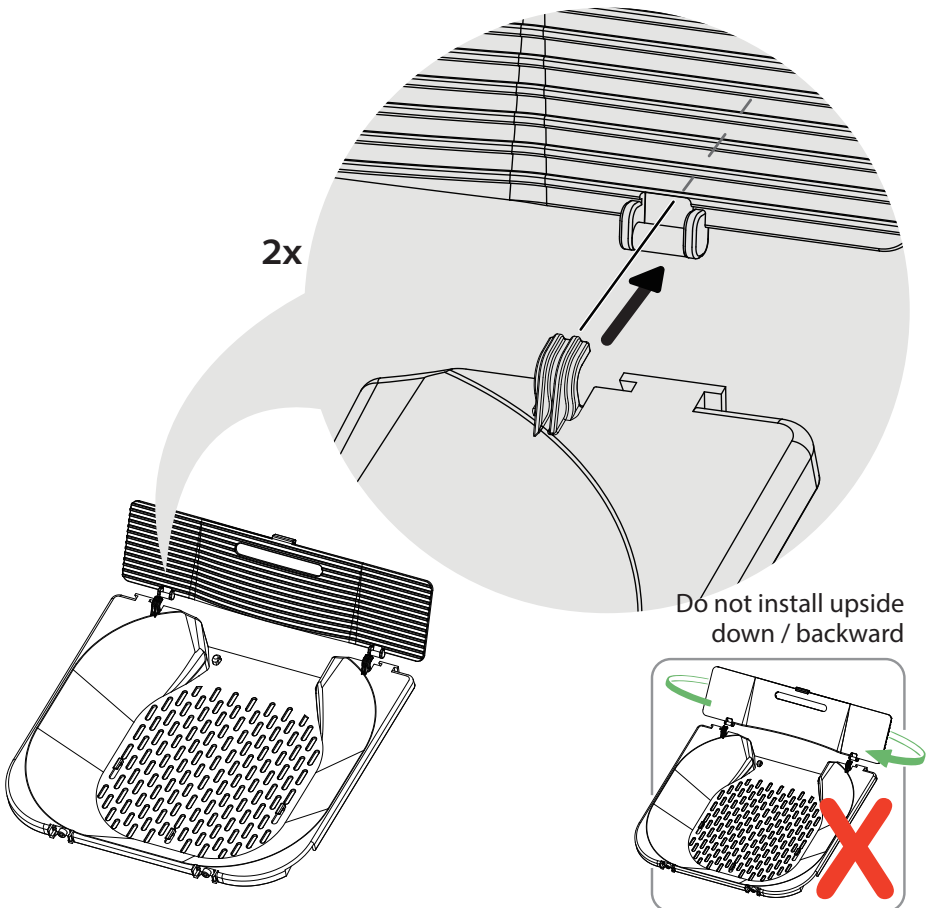
- Stop — do not attempt assembly with incomplete or damaged parts. Contact Difsight Customer Support for a free replacement:
 - Amazon Buyer-Seller Messaging (fastest response)
 - Email: support@difsight.com (response within 24 hours)

STEP-BY-STEP ASSEMBLY

Assemble one box at a time. Repeat all steps for each of the 3 boxes in the kit.

1 Step 1 — Attach the Collection Tray Lid

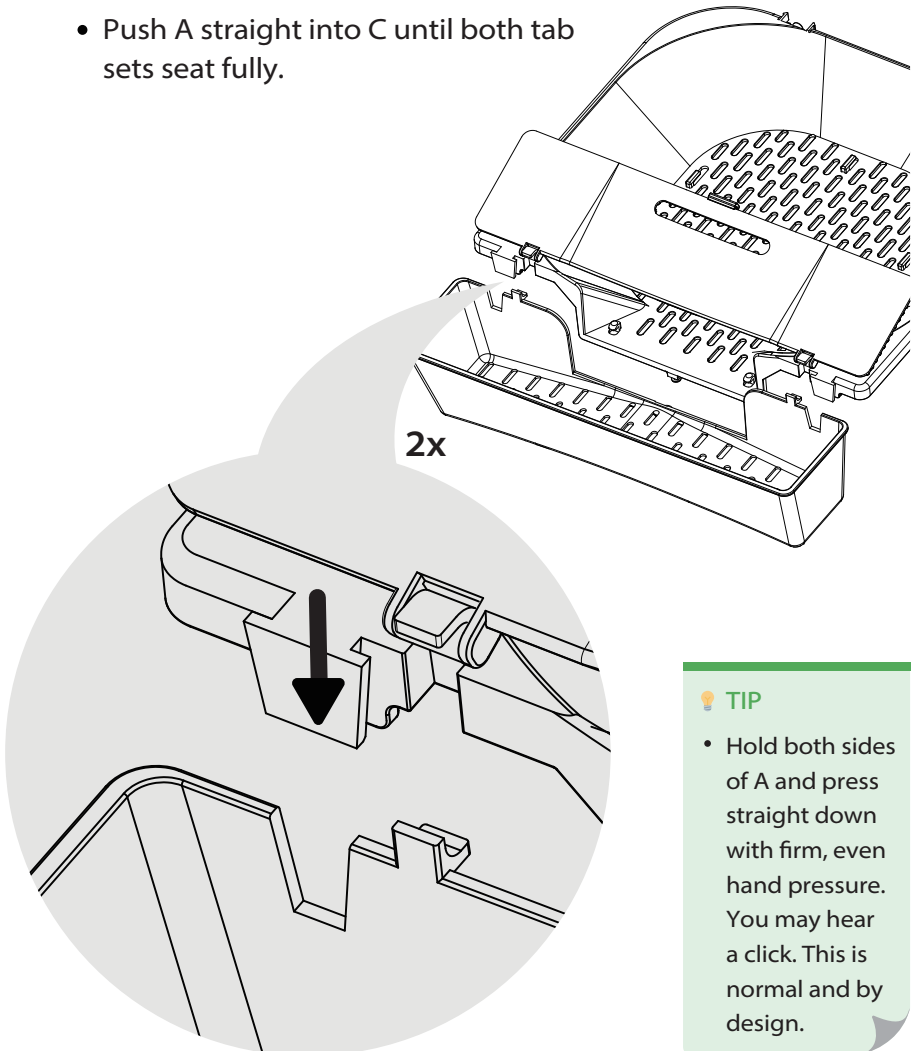
- Locate the two Plastic tabs/Connectors at Part A. You will see corresponding slots on the underside of Part B. Align these before inserting.
- Push BOTH tabs into the matching slots on B



2 Step 2 — Join the Nesting Box Body to the Egg Collection Tray

*Set C flat on your work surface before you press the parts together.

- Align the wedge-shaped tabs on A with the matching slots on C
- Push A straight into C until both tab sets seat fully.

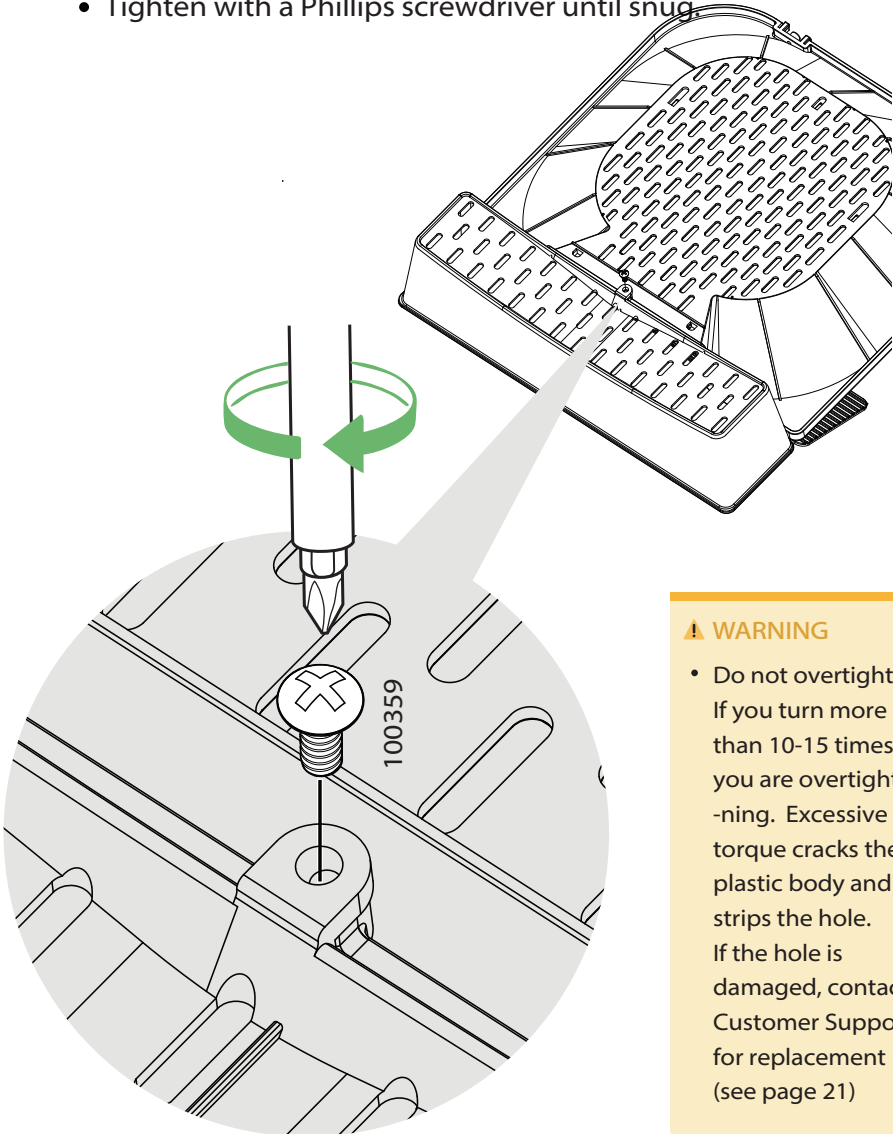


TIP

- Hold both sides of A and press straight down with firm, even hand pressure. You may hear a click. This is normal and by design.

3 Step 3 — Secure the Body to the Tray

- Insert 1 × Screw (G) through the rear hole from the outside
- Tighten with a Phillips screwdriver until snug.



⚠ WARNING

- Do not overtighten. If you turn more than 10-15 times you are overtightening. Excessive torque cracks the plastic body and strips the hole. If the hole is damaged, contact Customer Support for replacement (see page 21)

4 Step 4 — Choose the Slope Height

Before attaching the Support Brackets, decide which slope setting to use. Each bracket has 2 mounting positions:

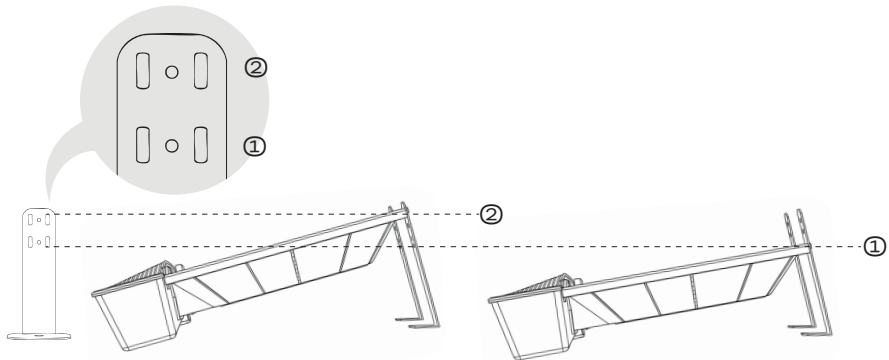
Position	Slope	Best For
① (lower)	Gentler	Smaller eggs; if eggs roll too fast or crack in the tray
② (upper)	Steeper	Larger eggs; if eggs do not roll into the tray on their own

TIP

- If you are unsure which position to use: Start with Position ① (gentler slope). After assembly, test with a real egg (see Egg Roll Test on page 16). If the egg does not roll smoothly, you can remove the screw and move the bracket to Position ② (steeper slope).

NOTICE

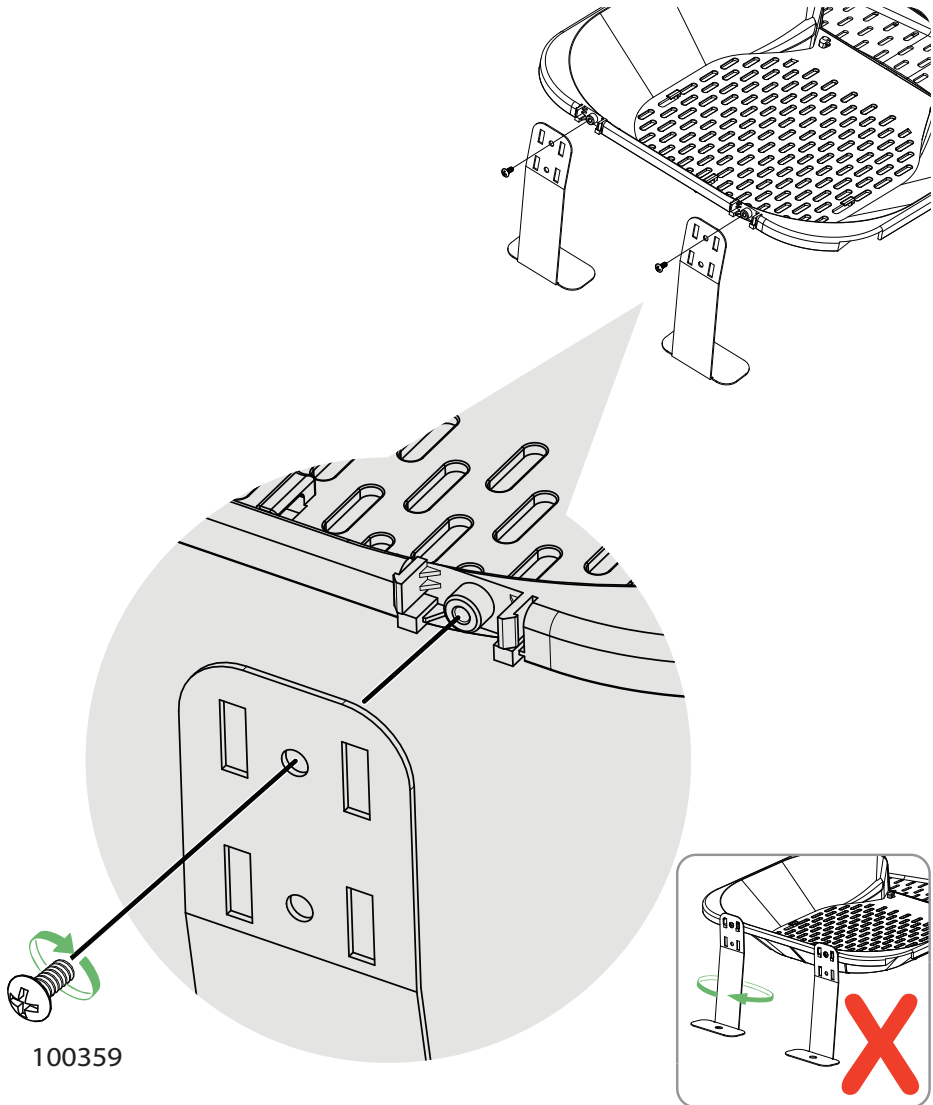
- Both brackets must be set to the same position (both on ①, or both on ②). Mismatched positions will cause the box to tilt to one side.



5 STEP 5 — Attach the First Steel Support Bracket

- Align the screw hole on D with your chosen position hole (① or ②) on A.

- Insert 1 Screw (G) through the bracket into the .
Tighten with a Phillips-head screwdriver until snug.
Do not overtighten.

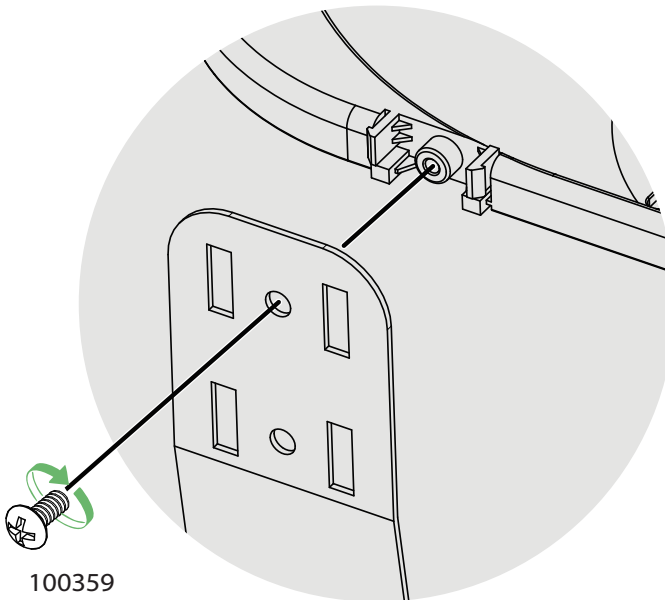


TIP

- If insertion feels tight, insert the protrusions on A into the mounting holes on D in stages: first insert one, then press the second firmly into place. You should hear a click, indicating it is fully secured. Finally, tighten the screws to lock it in position.

6 STEP 6 — Attach the Second Steel Support Bracket

- Align the screw hole with the same position (① or ②) you used for the first bracket.
- Tighten G × 1 through D × 1 into A.

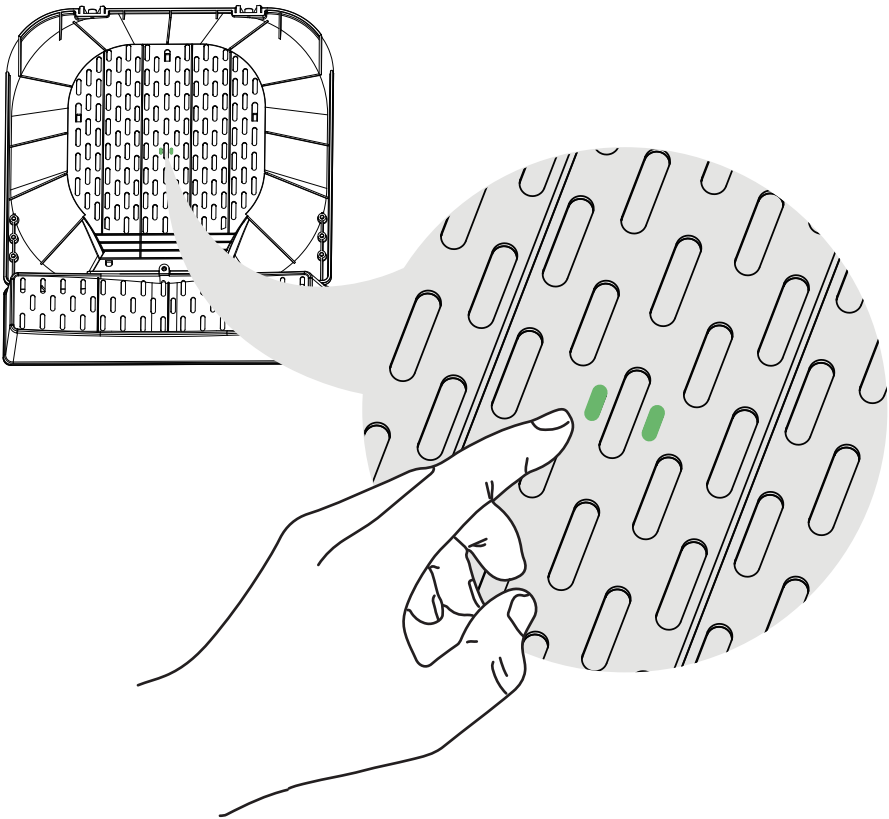
**NOTICE**

- Set the assembly on a flat surface. The box should sit level and not rock side to side. If it rocks, check that both brackets are on the same position.

7 STEP 7 — Install the Training Egg (E)

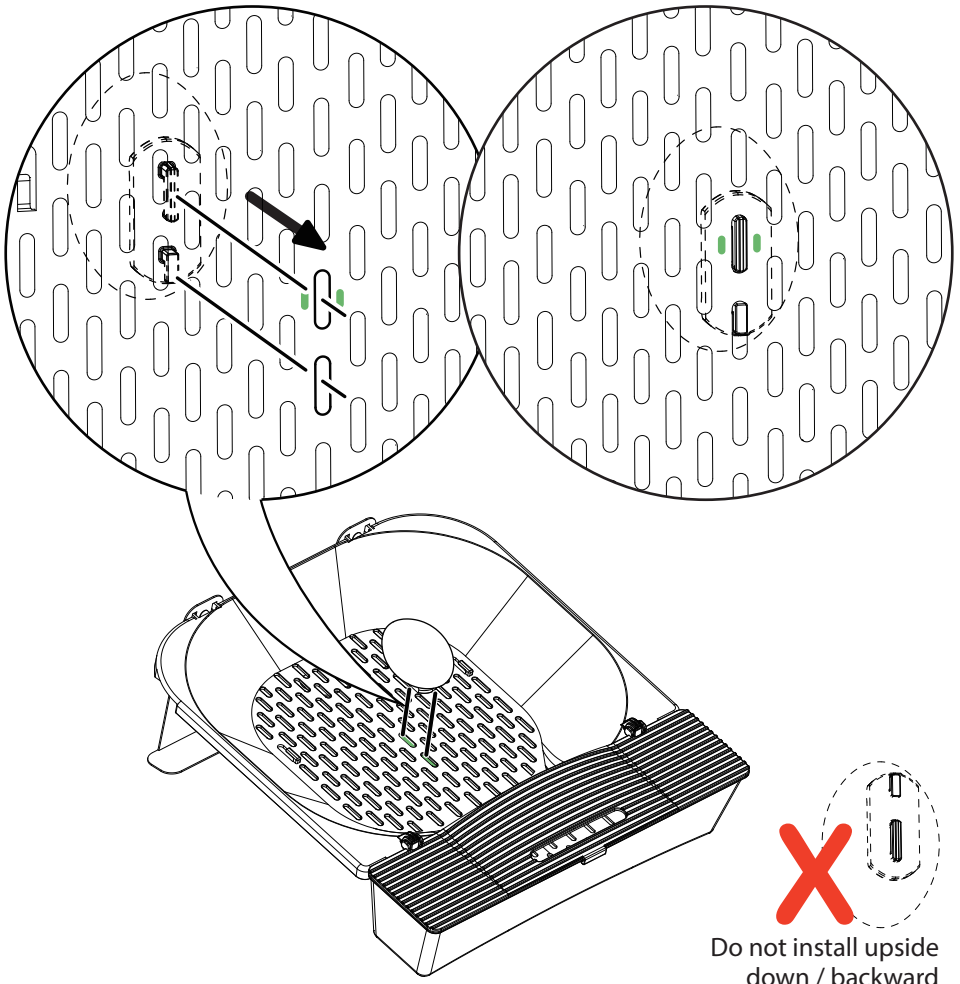
7.1 Locate the two posts (mounting points for Training Egg)

- Turn the entire assembled box upside down (like you're looking at the bottom). Look at the inside bottom surface. You will see two small plastic posts/mounting points near the center (marked with green in the image above).



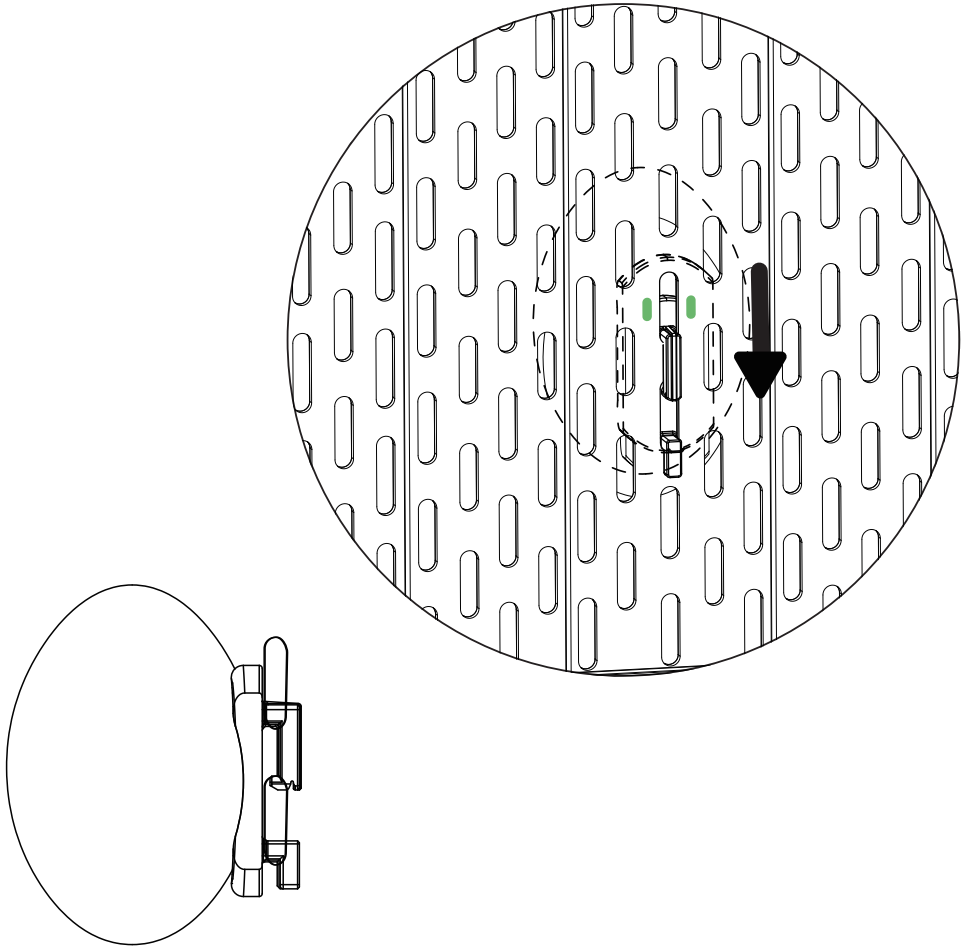
7.2 Insert the training egg into the mounting hole.

- Take E and check the bottom side. You will see two raised locking tabs on the egg. Align the tabs with the corresponding mounting holes in A (the two small plastic posts in the previous step, the correct position is easily identified by touch). Then press the egg down into the holes until the tabs are fully inserted.



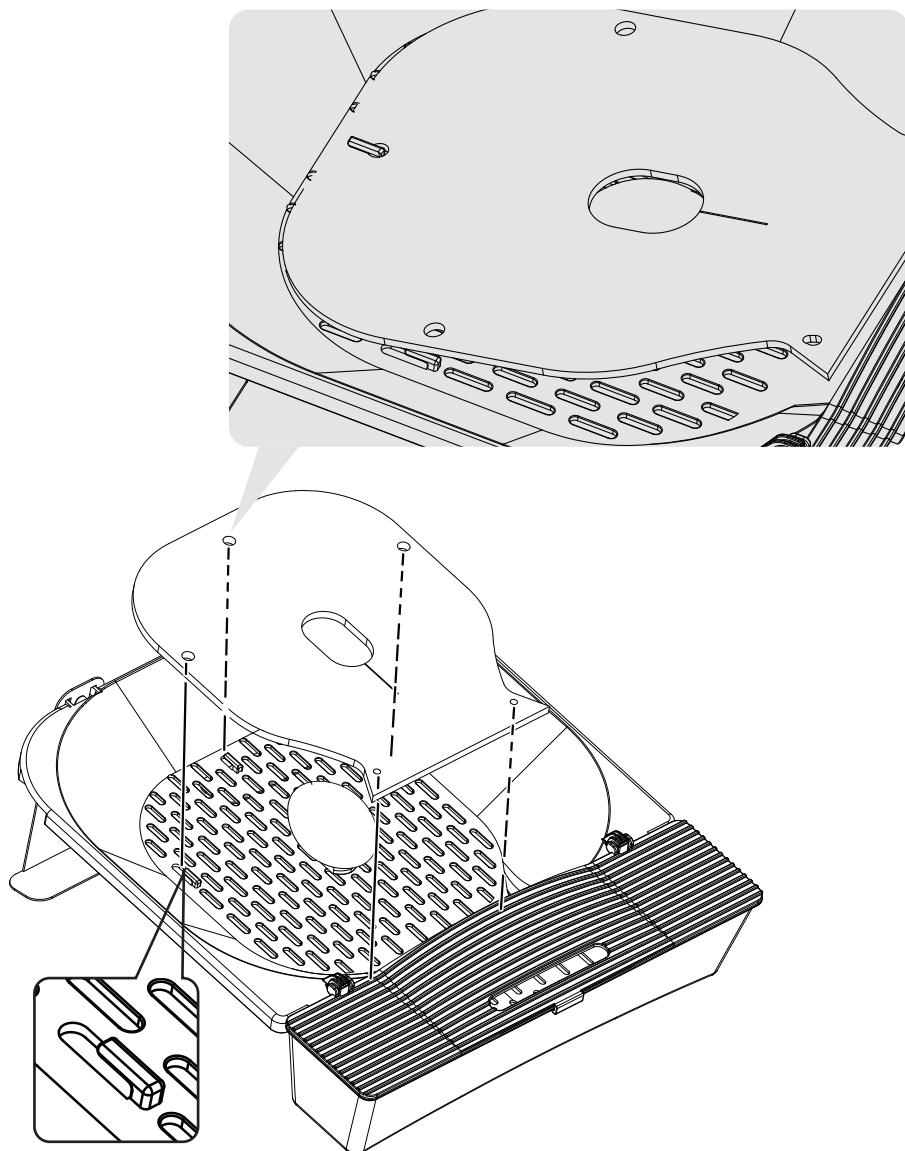
7.3 Lock the Training Egg

- Slide the Training Egg (E) downward into the mounting hole until you hear a click. This sound indicates that the egg is firmly locked in place. Once secured, the egg should remain stable and cannot be lifted out of the mounting hole.



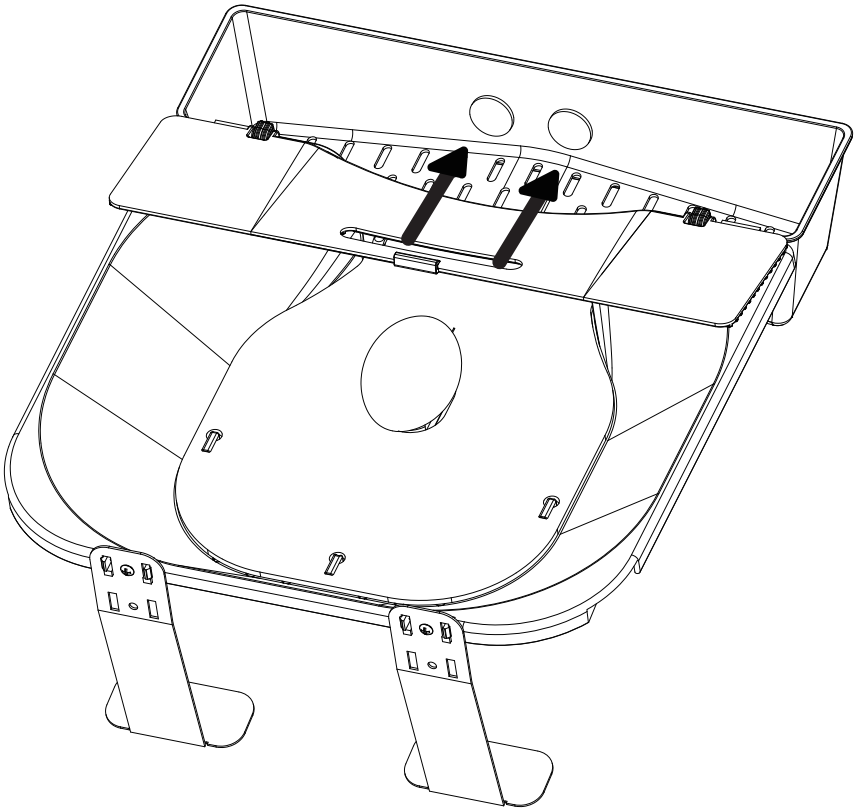
8 STEP 8 — Install one Jute Nesting Pad

- Secure the Jute Nesting Pad by fitting all 5 holes onto the mounting posts



9 Step 9 — Attach the Foam Cushion Pads

- Take the Foam Cushion Pad (H), Peel back the adhesive backing. Stick it to the inner wall of C.

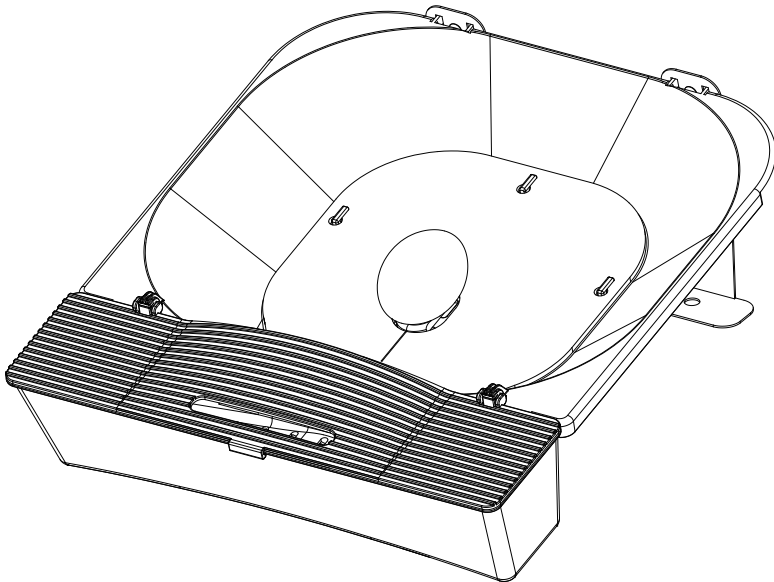


⚠ WARNING

- Both pads should be firmly stuck with no wrinkles.

10 Step 10 — Repeat the assembly steps for the remaining boxes (for a 3-piece set).

- You have now completed ONE nesting box.
If you have a 3-piece set:
 - Repeat Steps 1 through 9 for Box 2
 - Repeat Steps 1 through 9 for Box 3



FINAL CHECK

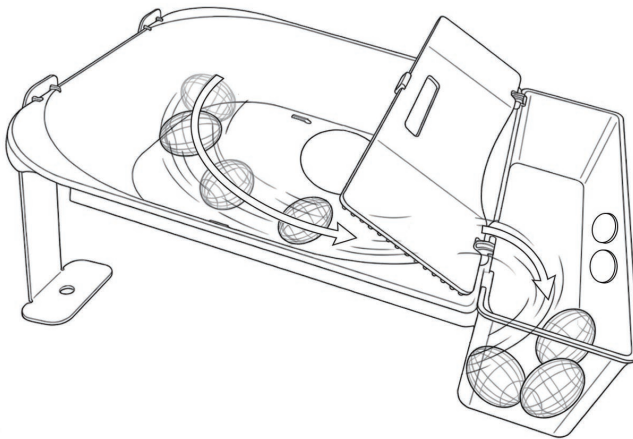
Before placing each nesting box in your coop, run through this checklist:

- Lid: Collection Tray Lid (B) opens and closes freely on its hinge.
- Body connection: Nesting Box Body (A) is firmly attached to the Egg Collection Tray (C) — no wobble, no gap.
- No screw feels loose or stripped.
- Brackets: Both Steel Support Brackets (D) are set to the same height position and are secure.

- The box sits level on a flat surface with no rocking.
- Training Egg: Training Egg (E) is locked in place and does not rotate or pop out when lightly tapped.
- The Jute Nesting Pad (F) is flat, locked into its slots, and does not slide.
- Brackets: Both Steel Support Brackets (D) are set to the same height position and are secure.
- The pads do not block the egg roll path.
- The Foam Cushion Pads (H) are firmly stuck to the inner walls of the Collection Tray.

Egg Roll Test

- Gently place a real egg on the upper end of the Nesting Box Body. The egg should roll smoothly down the slope and come to rest inside the Collection Tray without cracking.



TIP

- If the egg does not roll: Switch both brackets to Position ② (steeper slope). Also confirm that nesting pads and any added bedding are not blocking the roll path.
- If the egg cracks: Switch both brackets to Position ① (gentler slope). Confirm that all 3 Foam Cushion Pads are in place inside the tray.

USAGE TIPS

Placement

- Place each nesting box inside an existing coop structure with at least 14" L x 12" W x 12" H of interior space — or use as a standalone unit on a shelf or flat surface.
- Position boxes in a quiet, dimly lit area of the coop. Hens prefer calm spots for laying.
- Allow 1 box per 2–4 hens.
- The box is lightweight and not permanently mounted, so you can reposition it anytime based on hen preference.

Training Hens to Use the Box

- Leave the Training Egg (E) installed at all times. It teaches hens where to lay and discourages egg-eating.
- Hens learn by watching each other — once one hen uses the box, others follow.
- New hens (pullets) typically start using the box within a few days.
- The box is lightweight and not permanently mounted, so you can reposition it anytime based on hen preference.

Collecting Eggs

- Lift the Collection Tray Lid (B) from the box to collect eggs — no reaching into dirty nests.
- Each tray holds 5–7 eggs.
- Collect eggs daily when possible.

Nesting Pad & Bedding Tips

- You can add a small amount of straw or wood shavings on top of the jute pad for extra comfort. Do not add so much that it blocks eggs from rolling.
- Feed hens a calcium-rich layer feed and fresh water to support strong eggshells, which reduces cracking during the roll.

CARE & MAINTENANCE

Weekly Cleaning

- ① Remove the Jute Nesting Pad (F) from the Nesting Box Body.
- ② Rinse the entire box — Nesting Box Body (A), Egg Collection Tray (C), and Lid (B) — with a garden hose. The ABS plastic body and built-in drainage holes allow water to flow through freely.
- ③ Remove any droppings or debris from the nesting surface and collection tray.
- ④ Allow all parts to air-dry before replacing the pad.
- ⑤ Clean more often during hot or humid weather.

Nesting Pad Replacement

- Replace Jute Nesting Pads (F) when they become heavily soiled, torn, or flattened. Replacement pads are available through Difsight Customer Support

Foam Pad Check

- Inspect the Foam Cushion Pads (H) monthly. If a pad has peeled off

AVOID

- Do not use bleach, solvents, or harsh chemical cleaners on the ABS plastic. Mild soap and water are safe.
- Do not place the box near open flames, heat lamps in direct contact, or other high-temperature sources. ABS plastic can warp under extreme heat.

FAQ / TROUBLESHOOTING

Q1. Do some parts need firm pressure during assembly?

- Yes. The snap tabs, training egg, and some pad positions may fit tightly. Press straight and evenly with both hands. This is normal and by design.

Q2. What should I do if a part is missing or damaged?

- Stop assembly and contact customer support. Include your, model number part name, and a photo if possible.

Q3. Can I use this nesting box outdoors?

- Yes. The box body is made from waterproof ABS plastic with 304 stainless steel screws and hardware. It is designed for both indoor coops and outdoor setups — including suburban backyards, hobby farms, and coops in muddy or rainy climates. The built-in drainage holes prevent water from pooling. Rinse with a garden hose to clean.

Q4. My hens are scratching and tearing the jute pads. Is this normal?

- Yes. Hens often scratch and peck at new nesting pads out of instinct. This may cause surface tears that temporarily interfere with egg rolling. The behavior typically stops after 2–3 pad replacements as the hens adapt to the pads and their surroundings.

Q5. Can I use straw or wood shavings instead of the jute pads?

- You can add a small amount of straw or wood shavings on top of the jute pad for extra comfort. However, do not add so much that it blocks eggs from rolling down the slope into the collection tray. The jute pads are specifically designed to let eggs roll while providing a soft nesting surface.

Q6. Do I need to mount or screw the box to the coop wall?

- No. This nesting box is a drop-in design. Place it inside an existing coop structure or on a flat shelf. The 3 screws included are only for assembling the box parts — not for wall mounting.

CUSTOMER SUPPORT



Product Support Center

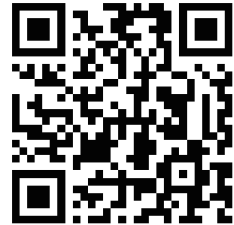
Questions? Missing parts? Video Support;
Warranty registration, We are here to help.

EMAIL: support@difsight.com

- Response within 24 business hours
- Monday–Friday, 9 AM–5 PM EST

When contacting support, please have ready:

- The model number
- A description or photo of the issue



Scan for Support

WARRANTY

1-Year Limited Warranty

- Difsight warrants this product to the original retail purchaser for 1 year from the date of purchase under normal home flock use.

What this warranty covers

- Defective or broken parts caused by manufacturing defects
- Missing parts from the original sealed kit
- Replacement parts for covered issues during the warranty period

What this warranty does not cover

- Normal wear and tear — including jute pad degradation from regular hen use
- Damage caused by improper assembly, misuse, modification, or neglect
- Damage caused by animals beyond normal poultry use (e.g., chewing by dogs or rodents)
- Cosmetic wear (scuffs, discoloration) that does not affect function
- Damage from misuse, abuse, or modification
- Damage from use outside the stated flock size or intended use

How to make a warranty claim

- Contact customer support with:
 - proof of purchase
 - the model number
 - a description of the issue
 - clear photos

Remedy

- Difsight may provide replacement parts, a replacement product, or another remedy at its discretion.

Legal notice

- This warranty gives you specific legal rights. You may also have other rights that vary by state.



Video Assembly Guide: Scan
for step-by-step video