Trouble Shooting

Problem	Possible Causes	Solutions
Birds won't go under heat plate	 Heat Plate is not heating Heat Plate too High/ Low 	 See "No Heat" section below Adjust height of heat plate (See instructions) Raise 2 Collars so Heat Plate is at an angle Gently move birds under heat plate to help them find warmth
Birds chirping a lot	• Birds are cold or stressed	 Adjust height of heat plate (See instructions) Add Insulation under Vrooder (Cardboard, etc)
No Heat on Bottom of Heat Plate	 Internal Thermostat Tripped Heat Plate Installed upside down Electricity source not working 	 Unplug for 10-15 min. to reset t-stat Re-install Heat Plate in correct direction Check Electric Outlets and/or Breakers
Heat Plate won't stay up	 Thumb Screws are loose Vrooder uneven or collars uneven 	 Tighten Thumb Screws Ensure Vrooder doesn't rock which can loosen screws
Heat Plate getting Dirty	Birds pooping on top	 Cover top with contact paper This is normal, clean after use

Additional Resources

Need additional help? Please feel free to contact us.

Email: service@incubatorwarehouse.com Phone: 208-740-1344

Facebook: www.facebook.com/IncubatorWarehouse/



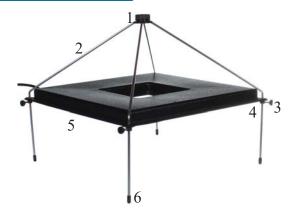
Vrooder[™]

The Brooder Heater Plate with a View

by Incubator Warehouse

Package Contents

- 1- Frame Clip (2 Parts)
- 2- Frame (4 Parts)
- 3- Thumb Screw (x4)
- 4- Frame Collar (x4)
- 5- Heater Plate
- 6- Rubber Feet (x4)



Brooder Heater Set Up

1. Put the non-hooked end of each frame piece through one of the holes on the corners of the heat plate and secure using the collar and thumb screw on the underside of heat plate with screw making contact with the flat side of the frame piece (*images 1&2*)



image 1

2. Take the frame clip and insert the hooked ends of the frame pieces into the holes with the metal laying in the grooves. Keeping pressure on the underside of the clip going upwards will help keep it together. *(images 3,4 & 5)*



image 2







image 3

image 4

image 5

- 3. Twist on the cap of frame clip. (image 6)
- 4. Place a rubber foot on the end of each metal frame leg to protect the floor of your brooder. (image 7)
- 5. Adjust collar positions for desired height. (*image 8*) The appropriate height for your birds will depend on the size of your birds. Set the height so your birds can get under the heater plate and when they are sitting, their back can press against the underside of the heater. As the birds grow, you'll need to adjust the height of the heater plate. Usually every few days is sufficient.



TIP: We find it useful to adjust the collars so that one side of the Heat Plate is slightly higher than the other. This allows room for the birds to grow and variations in the size of the birds.

image 8

- 6. Plug in the power cord and ensure the cord is out of the way of the birds.
- 7. It will take several minutes for the underside of the heat plate to reach temperature. Within a few minutes you should feel a distinct temperature difference between the top side and underside of the heat plate. The underside should be significantly warmer than the top side. If the top side is warmer, then you have the heater plate upside down.

TIP: When sitting at room temperature, the Vrooder heat plate should feel warm to the touch (not HOT). This is because the real magic happens when the bird contacts the heat plate. The insulation of the bird and the constant heat from the Vrooder work together to keep the birds constantly warm just like they were under the warm wing of their mother.



image 6



image 7

2

8. After you have confirmed the temperature, you are ready to move the birds from your incubator into your brooder.

CAUTION: If using this product on concrete or another cold surface you will need to add 1-2 layers of cardboard or other insulation under the heat plate to insulate the birds from the cold floor.

Brooding Basics

Baby Birds need three basic things at this stage of their lives:

- 1. Protection (a brooder)
- 2. Food and water (chick starter feed and a chick waterer)
- 3. Warmth (the Vrooder[™] Brooder Heater!)

After your birds have hatched, wait until they are dry, but no longer than 24 hours. When you open the incubator to get them out, move quickly so that the other eggs can stay warm and humid. Gently place them into the brooder near or under the Vrooder Heat plate.

Within a short time, your birds will begin exploring and should discover the warmth of the heater plate. If after a few minutes your birds haven't moved under the heater plate, you can gently place them underneath. They are quick learners and will naturally return to the heater plate as they need warmth. It is normal for the birdss to sit under the heater plate with their heads sticking out of the outside edge or the center.

Newly hatched birds can do a great job of regulating their own temperature. As long as you provide a warm place and room enough to get away from the heater. For the first few days, place the waterer and feeder very close to the heat plate to ensure the birds can quickly find it. After the birds are fully feathered, they should be ready to move to your coop.