



Lucky Flapper Mallard Drake HD™ Combo #10816-1

Thank you for purchasing the Lucky Flapper Mallard Drake HD™ Combo. To see more Lucky Duck™ products please visit your local Sporting Goods dealer or online at www.luckyduck.com.

Directions for use:

Step 1: Unpack box and make sure all parts are present.

Parts include:

- 1 – Lucky Flapper Mallard Drake HD body
- 2 – Lucky Flapper Wings
- 1 – 6 Volt Rechargeable Battery
- 1 – 6 Volt Charger with port and alligator leads
- 1 – 3pc Mounting Stake
- 1 – Gear Bag
- 1 – HD Remote transmitter and remote receiver (installed)

Charge your battery before use. A fully drained battery will take approximately 8-10 hours to fully charge.

To Recharge the 6 Volt Battery (two methods):

Decoy Port:

Step 1: Simply plug your charger into the charging port located under the decoy.

Step 2: Plug the charger into a wall outlet. The LED light on the charger will turn red during charging and green once the battery is fully charged.

Battery Directly:

Step 1: Remove the battery from the module under the decoy and remove the wires from the battery.

Step 2: Connect the red clip on the charger to the red battery post and the black clip to the black battery post.

Step 3: Plug the charger into a wall outlet. The LED light on the charger will turn red during charging and green once the battery is fully charged.

Battery installation:

Step 1: Locate the battery box on the underside of the decoy. Squeeze the retaining clips together and pull the battery box out of the decoy.

Step 2: Place the battery into the battery box and secure the battery in place using the velcro strap. The velcro should be tight to the battery.

Step 3: **DO NOT CROSS THE TERMINAL WIRES:** Two wires (1 red and 1 black) will be exposed once the battery box is removed. If you do not see the red and black wires they may still be inside the decoy. Simply locate the wires inside the decoy and move the wires to the outside of the decoy body. Attach the red lead wire to the positive battery terminal (Red Terminal on Battery) and attach the black lead wire to the negative battery terminal (Black Terminal on Battery).

Step 4: Insert the battery box into the bottom of the decoy. The battery box will only go into the decoy one way. Align the section of the pole mount hole on the battery box with the pole mount hole on the decoy and snap into place.

Step 5: Turn on the rocker switch to test that the battery has made a good connection. The motor should spin in a counter clockwise direction.

Note: If you have crossed the red and black wires to the battery terminals the motor will spin clockwise and may blow the fuse. The fuse is located on the red wire for the battery and can be unscrewed and replaced very easily.

Wings:

Installing the Flapping Wings:

Step 1: Determine which wing is the right and which wing is the left.

Step 2: Tip the wing back so the T-shaped mounting feature lines up with its corresponding slot in the mounting bracket on the top of the duck. Insert the round end of the mounting feature into the slot and slide the wing all the way in until it stops.

Step 3: Once the mounting feature stops, tip the wing down into its normal position. Make sure the wing is all the way in before attempting to swing the wing down. **If not, it could damage the mounting bracket.**

Step 4: On the underside of the wing, there is a linkage with a cam in the bottom. Slide the cam over the motor shaft until it stops. A magnet helps secure the wings to the motor shaft.

Step 5: Repeat steps 1-4 above for the other wing. See Figures 1-2 below for detail photos.

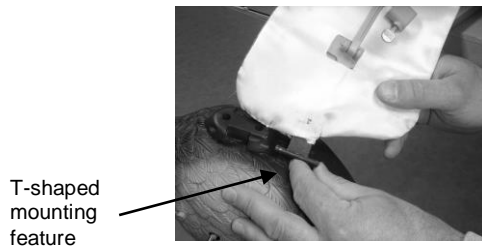
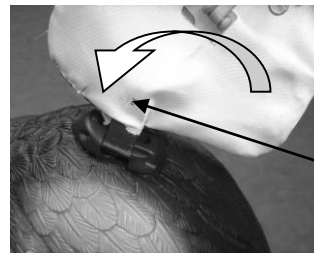


Figure 1



Insert all the way until the T-shaped mounting feature stops (bottoms out) before folding the wing down

Figure 2

Tip: Always remove the wings from the decoy if not mounted on the three piece pole to minimize any potential wing damage from handling.

Three piece pole:

Step 1: The 3 pc pole has a top ("T" handle), middle and bottom section (pointed end). Simply slide each section into the other until the metal push pin pops into the corresponding hole.

Mounting three piece Pole into the decoy:

Step 1: Insert the top pole into the hole in the module under the decoy.

Step 2: Secure the decoy to the metal pole by strapping the orange cord around the horizontal "T" handle.

Note: Lucky Duck offers a 5' extension kit to add length to your decoy pole. Multiple extension kits can be joined together. Lucky Duck also offers a tripod stand that works well on frozen or hard terrain and sits roughly 18" high. The middle and top portion of the included stake can be used with this tripod to increase the height of the duck. To purchase an extension kit or tripod stand check with your local sporting goods store or log on to www.luckyduck.com.

Hunt: Turn the switch on (under decoy by tail) and you are ready to hunt.

HD Remote Control:

Your decoy came preinstalled with a remote control. The remote receiver is installed in the decoy. The remote transmitter is located in the box.



Remote Receiver



Remote Adapter

Step 1: On the bottom of your Lucky HD decoy, towards the head, you will see the remote receiver preinstalled. This receiver must be installed for the decoy to run.

Step 2: Turn the decoy on and the motor will spin. Use your remote transmitter to turn off the decoy. Your decoy is now in remote mode. Make sure you turn the decoy off using the on/off switch on the decoy at the end of the day's hunt. Leaving the decoy switch on will drain the battery.

Step 3: For intermittent operation, slide the switch on your transmitter to the right and turn the decoy on. Your decoy will now run on and off at intermittent times.

Step 4: For continuous operation slide the switch on your transmitter to the left. The decoy will turn on and off only when the remote transmitter buttons are pushed.

Reprogramming:

On rare occasions the remote may need to be reprogrammed or you may want to program more than one decoy to operate using only one transmitter. The reprogramming procedure is the same.

Remove the wings for safety. Turn the decoy on. With the remote receiver installed in the decoy, push and hold the small black button on the remote receiver while pressing the remote transmitter "On" or "Off" button. Within 1 second you should see the red light flash on the remote receiver and your decoy turn off. Your decoy is now programmed.

Operating multiple decoys off of one remote transmitter: Multiple decoys can be controlled by one remote transmitter. Each decoy will need its own remote receiver. Simply follow the remote receiver installation procedures above and use the same remote transmitter when programming each decoy.

Remote Control Troubleshooting: If the decoy will not turn on check to see if the battery in the remote transmitter is good. When pressing the "ON" or "OFF" button on the remote transmitter the red light should illuminate on the remote transmitter. If the light on the remote transmitter doesn't come on the battery is most likely dead. Remove the four screws and replace the battery. The battery style is 23A 12V.

It is also necessary to have power to the decoy to program the remote control kit. The decoy battery needs to be charged and the "ON/OFF" switch needs to be in the "ON" position to ensure power is running to the remote receiver in the decoy. If there is no power to the decoy the remote transmitter cannot be programmed to the remote receiver.

Decoy Care and Maintenance

Lucky HD is not waterproof. Never submerge in water.

1. If Lucky HD becomes submerged make sure to dry the decoy and its internal components completely. You may need to remove the underbody module from the decoy. See the troubleshooting section below regarding excessive vibration on how to remove the module. Lightly spray the motor with a light gun oil or WD-40.
2. Always remove the wings if the decoy is not mounted to the three piece pole and store the wings in a safe place to reduce the possibility of damage.
3. Always charge the battery before storage and do not leave the wire leads attached to the battery while in storage.
4. Clean your Lucky HD using warm soapy water and a clean soft rag. Never use abrasives or harsh chemicals as this will damage the paint.
5. Store Lucky HD in an above freezing dry environment during the off season.

Decoy Troubleshooting:

- Battery is charged but the decoy has stopped running:
 1. Ensure the remote control "dummy" plug is securely installed. In the front of the decoy module (under decoy and towards the head) you will see a small piece of plastic that is inserted into the module. This is a "dummy" plug where a remote control kit (not included) would be installed. This plug needs to be securely installed for the decoy to run.
 2. Simply pull the "dummy" plug out and push it back in firmly.

Lucky Duck™ warrants this product against all manufacturing defects for a period of 1 year from date of purchase. Proof of purchase is required. Abuse of the product (submerged in water, dropped, mistreatment etc.) is not covered. Please return and exchange the defective unit to the store where you purchased the product. If the store will not accept the return, please call customer service at 715-338-3183.

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