

# **Lucky HD™ Green Wing Teal #10616-7**

Thank you for purchasing the Lucky HD™ Green Wing Teal. 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 HD Teal body
- 2 Wings
- 1 3pc Mounting Stake

#### 4 AA Battery Installation:

- Step 1: Remove the battery cover from the module under the decoy.
- Step 2: Install 4AA batteries taking note of the proper terminal location. The negative or flat part of the battery always goes against the coil spring.
- Step 3: Install the battery cover.
- Step 4: 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 installed the batteries incorrectly the fuse may blow. The fuse is located on the red wire inside the module and can be accessed by separating the module from the decoy. Simply unscrew the fuse holder and replace the 3 amp fuse.

## Wings:

- Step 1: Attach the magnetic wings to the motor shafts by simply inserting the wings into the black magnetic sockets on each side of the decoy. Align the notch on the wings to the slot on the decoy wing shaft.
- Step 2: 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 black 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.

This decoy does not come with a remote control. The Lucky HD Remote Kit (10415-6) may be purchased separately and installed in this decoy. Installation instructions are included below.

## Remote Control Operation (SOLD SEPARATELY)

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: Remove the "dummy" plug from the module on the bottom of the decoy. The "dummy plug" looks similar to a remote receiver. Install the remote receiver into the location where the "dummy plug" was removed from. This receiver or the "dummy plug" 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 with 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's "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. Try turning the decoy on.
- 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 remove the 4AA batteries from the decoy before storage.
- 4. Always wipe Lucky HD dry after use.
- 5. Store Lucky HD in an above freezing dry environment during the off season.

# **Decoy Troubleshooting:**

- Batteries are good but the decoy has stopped running:
  - 1. Check to ensure the fuse is not blown.
  - 2. Ensure the remote receiver or "dummy plug" is firmly plugged into the module. Either a remote receiver or "dummy" plug needs to be firmly installed for the decoy to operate.
  - 3. Make sure there are no loose connections with the motor and battery wires.
- Decoy vibrates signifacntly after many hours of use:

The wing adapter set screws on the motor shaft may need to be retightened as these can loosen after many hours of use. You will need a small 1.5MM allen wrench and phillips screwdriver.

- 1. Remove the screws that attach the bottom module to the decoy.
- 2. Remove the module from the decoy. Pull towards the rear of the decoy as this will disengage the lip under the front of the module from the decoy.
- 3. Once the module is off carefully unplug the motor wires from the pcb board.
- 4. Remove the black plastic wing joint housings on each side of the decoy.
- 5. Inside the decoy you will see the two black wing adapters that are attached to the motor shafts. Rotate these adapters until you see the small set screws. You may need to rotate the motor housing to gain access to the set screws.
- 6. Tighten the two set screws and reassemble the module in reverse order. Do not forget to plug the motor wires back into the module.

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.



**Lucky Duck™** 

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