



HD Remote Control Kit (v2018) #10415-6

For use with all Lucky Duck™ Motorized Decoys

Parts List: 1 Remote Receiver, 1 Remote Transmitter, 1 Adapter for non HD style Lucky Ducks (has white plug)



Remote Receiver



Remote Transmitter



Remote Adapter

Important: The HD Remote kit works on the Lucky HD and newer model decoys, and can be adapted to work on all other Non-HD Lucky Duck Decoys.

HD and Newer Decoys: Do not have a cover on top of the decoy to install the remote control. Rather the battery and remote compartment are on the belly of the decoy.

Original Non-HD Lucky Duck: All other Lucky Duck decoys have the access cover on top of the decoy.

Lucky HD and Newer Decoys:

1. Remove the “dummy plug” from the chest/module of the decoy. Keep the dummy plug to run the decoy without a remote receiver. The decoy will not operate without a dummy plug or remote receiver installed.
2. Insert the remote receiver into the receiver slot. Make sure the receiver is pushed in firmly.
3. **Turn the remote transmitter on.** There is a master power slide switch on the right side of the transmitter. Up is on and down is off. Slide the switch up to the “on” position. When not using the transmitter slide the switch down to the “off” position to save remote battery life.
4. 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.
5. For continuous operation slide the timer switch on your transmitter to the left. The decoy will turn on and off only when the appropriate remote transmitter buttons are pushed.
6. For intermittent operation, slide the timer switch on your transmitter to the right. The decoy will turn on and off only when the appropriate remote transmitter buttons are pushed. Your decoy will now run on and off at intermittent times.

Note: If your receiver gets damaged during the season your decoy may not run at all. You will need to pull the receiver out of the decoy and reinstall the “dummy” receiver that came with your decoy (Step 1), so the decoy can still operate without the remote receiver.

Original Non-HD Lucky Duck Decoys:

1. Open the top cover on the decoy and locate the wiring harness. At the end of the wiring harness you will notice a white plug with black wires looping back into the plug. Remove this plug (do not discard. See Step 6).
2. Plug the remote adapter (white plug) into the white plug on the wiring harness. Be sure the remote receiver is plugged firmly into the remote adapter before plugging the assembly into the decoy wiring harness.
3. **Turn the remote transmitter on.** There is a master power slide switch on the right side of the transmitter. Up is on and down is off. Slide the switch up to the “on” position. When not using the transmitter slide the switch down to the “off” position to save remote battery life.
4. Turn the on/off rocker switch (3 settings) to the rear position and press the “ON” button on the remote transmitter. The decoy should turn on. Make sure to 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.

5. For continuous operation slide the timer switch on your transmitter to the left. The decoy will turn on and off only when the appropriate remote transmitter buttons are pushed.
6. For intermittent operation, slide the timer switch on your transmitter to the right. The decoy will turn on and off only when the appropriate remote transmitter buttons are pushed. Your decoy will now run on and off at intermittent times.

Note: If your receiver gets damaged during the season your decoy may not run at all. You will need to pull the receiver out of the decoy and reinstall the “dummy” plug that came with your decoy (Step 1) so the decoy can still operate without the remote receiver.

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.

Lucky HD:

1. Remove wings for safety.
2. Ensure the remote receiver is installed securely in the decoy.
3. Turn the decoy on. The motor shaft should be spinning.
4. Press and **hold** the black sync button on the receiver. The red light on the receiver will turn on.
5. While pressing the black sync button on the receiver, press and hold the “On” button on the remote transmitter. The light on the transmitter should turn on and the motor should stop. Release both buttons. The transmitter and receiver are now programmed.

Non-HD Lucky Duck:

1. Remove wings for safety.
2. Ensure the remote receiver is installed securely in the decoy
3. Turn the decoy to the “remote” or rear position. The motor shaft should be spinning.
4. Press and **hold** the black sync button on the receiver. The red light on the receiver will turn on
5. While pressing the black sync button on the receiver, press and **hold** the “On” button on the remote transmitter. The light on the transmitter should turn on. Release both buttons. The transmitter and receiver are 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.

Troubleshooting:

1. 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 illuminate the battery is most likely dead. Replace the battery. The battery style is 23A 12V on pre 2018 HD remote kits, and (2) CR2032 on 2018 and newer HD remote kits.
2. 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 decoy “ON/OFF” switch needs to be in the “ON” (HD) or “Remote” (Non HD) 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.
3. **For 2018 and newer HD remote kits make sure the master power on/off switch on the side of the remote transmitter is in the “on” position.**

If the suggestions above do not fix your remote control kit please contact Customer Service at customerservice@luckyduck.com or 715-338-3183.

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 our customer service phone number at 715-338-3183.

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