

TROUBLESHOOTING (Problem / Solution)

Quadcopter is unresponsive or behaving erratically

- Ensure the remote has fresh batteries and the LiPo battery is fully charged.
- Ensure your remote is within unobstructed view of Quadcopter and you are within 20 feet range.
- Electronic interference may be caused by another source or Quadcopter may be launched from an unlevel surface.
- Turn the remote off and unplug Quadcopter's battery for 30 seconds then turn them back on and try from a flat, level launching surface.
- Inspect Quadcopter for any possible damage
- Ensure that damaged foam body rings are not interfering with propeller movement.

Quadcopter drifts in any direction during flight without direction from the remote

- Adjust the trim controls during flight until drifting ceases

Quadcopter crashes immediately

- Propellers may be installed in the wrong position. Ensure proper installation.

Quadcopter crashes during when attempting stunt functions

- Ensure that Quadcopter is flying a minimum distance of 6 feet from the ground with a minimum 6 feet clearance in all directions.

This device complies with PART 15 of the FCC Rules. Operation is subject to the following two conditions. (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

CAUTION: Changes or modifications to this unit not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

NOTE: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures: Reorient or relocate the receiving antenna - Increase the separation between the equipment and receiver - Connect the equipment into an outlet on a circuit different from that to which the receiver is connected - Consult the dealer or an experienced radio/TV technician for help.

BATTERY CAUTIONS:

- Do not use rechargeable batteries.
- Non-rechargeable batteries are not to be recharged.
- Different types of batteries or new and old batteries are not to be mixed.
- Batteries are to be inserted using correct polarity.
- Remove exhausted batteries as soon as possible and discard properly.
- Remove all batteries from compartment if toy is not used for a long period (seven months).
- The supply terminals are not to be short circuited.

LiPo BATTERY DISPOSAL INSTRUCTIONS:

LiPo batteries must be recycled or disposed of properly. They should not be disposed of with other household waste. Check your local laws and regulations for correct recycling and/or battery disposal.

LiPo BATTERY CAUTIONS:

- Keep away from flammable materials.
- Do not expose to direct sunlight.
- Do not place in fires or leave in hot places.
- Do not drop or make subject to strong impact
- Keep dry and away from water.

BONUS REPLACEMENT BODY & BATTERY OFFER!

Contact Skyrocket Customer Support for information regarding replacement bodies, batteries and propeller blades and to redeem this special offer!

QUESTIONS OR COMMENTS?

www.Sky-Viper.com/support
email - support@skyrockettoys.com
phone - 1-888-674-5650

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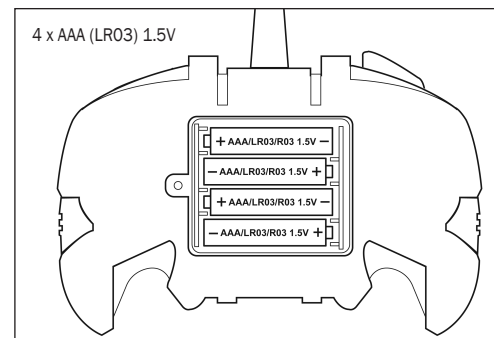


CAUTION: ELECTRIC TOY

NOT RECOMMENDED FOR CHILDEN UNDER 8 YEARS OF AGE. AS WITH ALL ELECTRONIC PRODUCTS, PRECAUTIONS SHOULD BE OBSERVED DURING HANDLING AND USE TO PREVENT ELECTRIC SHOCK. INPUT: AC 100-240V 50/60HZ 0.2A. OUTPUT: 4.2V DC 800MA.

INSTALLING REMOTE BATTERIES

Loosen screws in remote battery compartment door and insert batteries as shown. Replace doors and tighten screws.



ADULT SUPERVISION REQUIRED:

An adult should periodically check this product and the LiPo battery to ensure no damage or hazards exist. Spinning blades can cause injury. Adequate flying space is required. Avoid flying near interior fans and/or vents as they may make flying difficult to control. Keep a safe distance away from streets, public thoroughfares, bodies of water and power lines. Do not fly near spectators or animals. Keep spinning rotors away from fingers, hair, eyes and other body parts. Always launch from a flat surface. Never launch from your hand. Read all enclosed information before operating.

THIS PRODUCT CONTAINS A LITHIUM-POLYMER BATTERY 3.7V 500mAH:

LiPo batteries have a severe risk of fire and injury if they are improperly handled or misused. They may explode, overheat or ignite. Read all following precautions and instructions regarding the care and use of LiPo batteries. The enclosed LiPo battery is only to be used with the vehicle and charger included with this product.

Remove all packaging attachments before giving the toy to a child. Not suitable for children under 3 years due to small parts that could be swallowed. Keep fingers, hair and loose clothing away from tires and wheels.

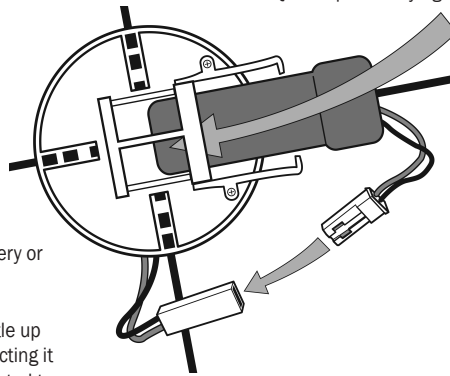
Keep instructions for future reference. Do not discard.

Conforms to product safety standards ASTM F963.

Contents: R/C Quadcopter, Remote Control, Full Body Hull, Ultra-Light Stunt Body, 4 Replacement Blades, Rechargeable 3.7V 500mAH LiPo Battery, Charger, Screw Driver, Screws, Adhesive Strips and Instructions

CHARGING & INSTALLING LiPo BATTERY IN QUADCOPTER

- Unplug and remove LiPo Battery from underside of Quadcopter.
- Plug LiPo battery into AC power adaptor and charge for 30-50 minutes. (RED light = Charging / GREEN light = Fully Charged)
- Once charged, disconnect LiPo battery from AC power adaptor and reassemble back into underside of Quadcopter for flying.
- NOTE: Always unplug LiPo battery when Quadcopter is not in use.
- After use, allow LiPo battery 15 minutes to cool before charging.
- Charge LiPo battery in an isolated area
- Never leave LiPo battery unattended while charging.
- If LiPo battery swells, unplug it immediately and permanently discontinue use.



LOW VOLTAGE PROTECTION:

- If battery voltage drops to an extremely low level, Quadcopter will sever battery electrical supply preventing any possible damage to battery or Quadcopter. Lipo battery will need to be recharged to restore function.
- If Quadcopter's blades become jammed and users continue to throttle up causing a high current, Quadcopter will sever battery connection protecting it from over current. Lipo battery will need to be unplugged then reconnected to restore function.

ATTACHING THE FOAM 4-RING BODY HULL

- Unplug LiPo battery on Quadcopter.
- Turn foam body upside down and rest on level surface.
- Turn Quadcopter upside down and place it over foam body, aligning 4 rotor arms with foam body's 4 plastic clips. Ensure that GREEN blades are facing forward with foam body.
- Insert Quadcopter into plastic clips. Snap clips closed to secure Quadcopter to foam body then flip back to upright position.
- Flip Body Switch on remote control to ON.
- NOTE: Do not carry Quadcopter by foam rings as this may cause unnecessary damage to foam body.

ATTACHING THE ULTRA-LIGHT STUNT BODY

- Unplug LiPo battery on Quadcopter.
- Place stunt body over Quadcopter, aligning 4 side holes with 4 rotor arms. Ensure that stunt body points forward between the GREEN blades.
- Gently press stunt body down until holes clip over rotor arms.
- Flip Body Switch on remote control to OFF.

REPAIR & MAINTAINENCE

The foam body is designed to protect Quadcopter from impact and improve your flying experience. Overtime however the foam body will become damaged and break. DO NOT RETURN QUADCOPTER TO YOUR LOCAL RETAILER. You can repair or replace the foam body and propeller blades as follows:

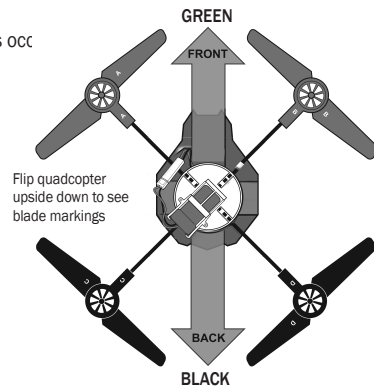
FOAM BODY REPAIR

- Repair a break in the foam body by applying adhesive binding strips to the damaged area.
- Applying 2 binding strips in a criss-cross pattern across a damaged area will increase repair strength.
- Inspect foam body regularly for signs of damage.
- Cracks in progress can be reinforced with repair strips before full breaks occ

CHANGING DAMAGED PROPELLER BLADES

- Remove the small retaining screw holding the damaged blade in place using the mini screwdriver provided.
- Make note of the blade color and letter (A,B,C or D) before removing the blade from Quadcopter.
- Replace the damaged blade with a new blade with matching color and letter. Secure the blade with the retaining screw.

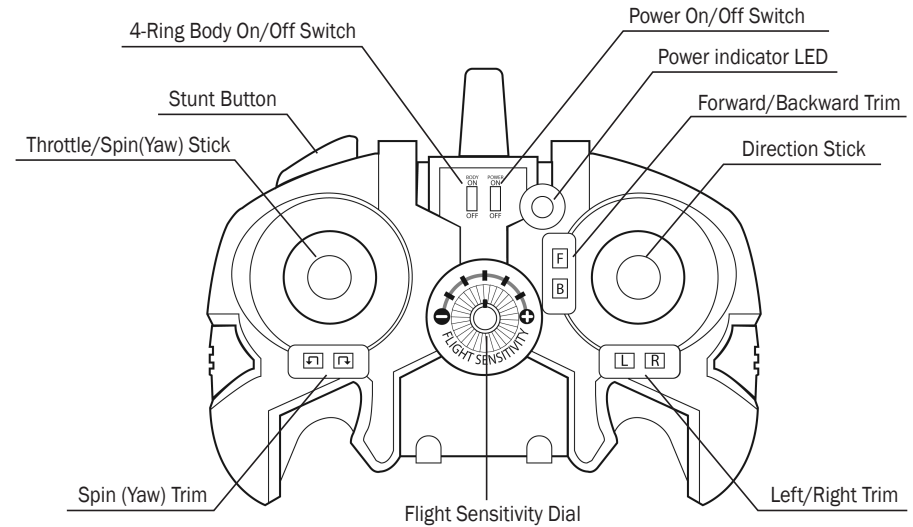
WARNING: Do not fly with broken or damaged propeller blades as it may cause damage or lead to injury.



FLYING QUADCOPTER

LAUNCHING

- Install LiPo battery and place Quadcopter on flat smooth surface. Turn remote control power switch to ON.
- IMPORTANT: Quadcopter calibrates when remote is turned on, so SURFACE MUST BE LEVEL. Launching from uneven surfaces may affect flying performance. Ensure surrounding area is free of obstacles and suitable for flying.
- HELPFUL TIP: Stand behind Quadcopter when launching so you are facing what Quadcopter is facing. This makes flying easier.
- Slowly push remote control Throttle stick UP until Quadcopter lifts into the air.
- CAUTION: DO NOT FLY NEAR SPECTATORS OR ANIMALS. READ ALL WARNINGS IN THIS MANUAL BEFORE FLYING.



FLIGHT CONTROL

- Press Throttle stick UP to climb
- Press Throttle stick DOWN to descend
- Press Throttle stick LEFT to spin (yaw) to the left
- Press Throttle stick RIGHT to spin (yaw) to the right
- Press Direction stick UP to fly forward
- Press Direction stick DOWN to fly backward
- Press Direction stick LEFT to fly left
- Press Direction stick RIGHT to fly right

ONE-TOUCH STUNT FUNCTIONS

(For use with stunt body or no body at all—Do not perform stunts with 4-ring foam body attached)

- Tap the Direction stick in one of 4 directions while pressing the Stunt Button to do amazing flips and barrel rolls!
- FLIP FORWARD: Tap Direction stick UP while pressing Stunt Button.
- FLIP BACKWARD: Tap Direction stick DOWN while pressing Stunt Button.
- FLIP LEFT: Tap Direction stick LEFT while pressing Stunt Button.
- FLIP RIGHT: Tap Direction stick RIGHT while pressing Stunt Button.

IMPORTANT: QUADCOPTER SHOULD BE FLYING AT LEAST 6 FEET IN THE AIR WITH A MINIMUM CLEARANCE OF 6 FEET IN ALL DIRECTIONS BEFORE ATTEMPTING STUNT FUNCTIONS. STUNT FUNCTIONS SHOULD BE PERFORMED OUTSIDE ONLY.

FLIGHT SENSITIVITY ADJUSTMENT: Quadcopter responsiveness may be adjusted to match your flying skills. Rotate knob CLOCKWISE to increase responsiveness. Rotate COUNTER-CLOCKWISE to decrease responsiveness.