

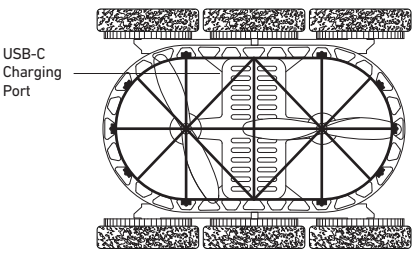
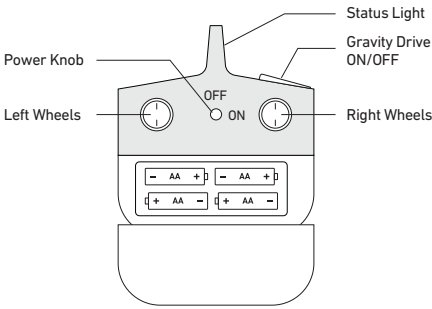
CONTENTS AND BATTERY INSTALLATION

Contents

- Gravity Rover Vehicle
- USB-C charging cable
- Remote Control
- Safety Cage (installed on Gravity Rover)
- Replacement blades x 4

Battery Installation

The vehicle requires 1 3.7V 550mAh rechargeable lithium battery (included) and the remote requires 4 AA 1.5V batteries (not included). Use a Phillips head or Cross screwdriver to loosen the screw securing the battery cover on bottom of the remote. Insert the batteries, ensuring the correct polarity. Replace the battery cover and tighten the screw.



To charge the Gravity Rover, insert the USB-C cable (included) into the port on the vehicle. Insert the other end into an AC wall adapter (not included). The battery takes approximately 100 minutes to charge fully. The red indicator light on the bottom of the rover will become dim when fully charged.

PLAY

- Turn the power knob on the remote clockwise and flip the power switch on the vehicle to ON. The remote pair light and orange vehicle lights will pulse. They will turn solid when paired.  
Note: Do not touch rover while its blades are spinning.
- Control the vehicle using the remote control pads. The left pad controls the left wheels and the right pad controls the right wheels. Push both pads up to go forward and down to go backward.
- When ready to climb the wall, engage the Gravity Drive by pressing and holding the button on the remote down for 2 seconds. The blades will begin rotating. You can now climb on the walls or ceiling.
- To turn off the Gravity Drive, press and hold the button on the remote down for 2 seconds. Make sure the vehicle is on the ground before to avoid the vehicle falling and becoming damaged.
- In the event of an emergency, the Gravity Drive can be disengaged immediately by double tapping the Gravity Drive ON/OFF button.
- When the battery is low, the Gravity Rover lights will flash and the remote will beep. Drive the vehicle to ground level to avoid unnecessary damage caused by a fall from the ceiling or walls.

TROUBLESHOOTING

- If your vehicle is having trouble climbing or maneuvering on the walls or ceiling after a full charge, your tires could be cleaned to improve traction. Wipe your tires with a slightly damp soft cloth to remove surface dust and dirt.



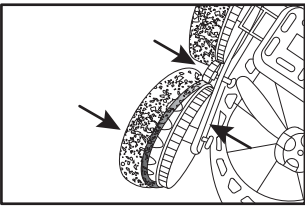
Dust and Dirt Tires



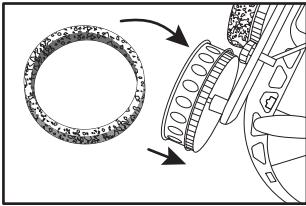
Clean Tires

- If your Gravity Rover is malfunctioning due to a crash or fall, please follow these tips to restore your vehicle to working condition:

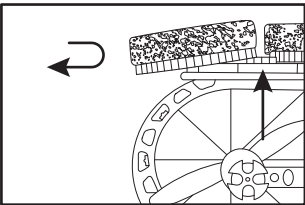
- The small gear between the wheels may come out of alignment. Carefully press the gear back into place so the gear teeth mesh with the wheel gear teeth.



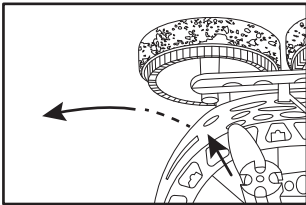
- If the tires come loose or off, you can reinstall them on to the wheels.



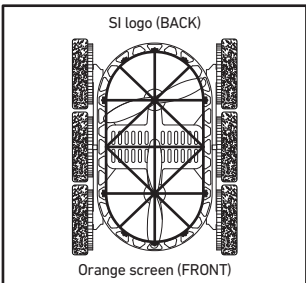
- The gear connecting rod can become deformed. It is flexible and can be gently shaped back into place.



- The blades can become stuck in the Gravity Rover shell openings. As the blades and shell are flexible, the shell can be gently flexed outward to free the blade to rotate.



- The blades can sometimes become damaged at the ends which can impact the performance. If your blades look chipped, bent, or broken, you can replace them with the replacement blades included. First, remove the safety cage. Next, remove the damaged blades by pulling them at the center until it comes off of the motor stem. Replace the front blade (closest to the orange screen) with the blade marked "A" and the back blade (closest to the SI 77 logo) with the blade marked "B". Push the blade down on to the motor stem until it reaches the bottom for both blades. Finally, replace the safety cage.



SAFETY WARNINGS

- Adult supervision is required.
- The Gravity Drive blades rotate at a very high rate of speed. When they blades are on, do NOT place your hand, face, or any extremity near the vehicle. Once the Gravity Drive is disengaged and the blades have stopped rotating, you can handle the vehicle.
- Not for children under 8 years of age.
- Do not use people or animals as obstacles.
- For indoor use only.
- Never operate your vehicle in inclement weather, rain, or standing water.
- Keep fingers, hair and loose clothing away from wheels while vehicle is in motion.
- Do not expose to extreme temperatures and moisture.
- Do not leave vehicle or transmitter near sources of heat or under direct sunlight for long periods of time.
- Thoroughly inspect products before every use. If the product appears worn, frayed/splintered, cracked, or broken in any manner, discontinue use and discard immediately.
- IMPORTANT! The RC Gravity Rover is an indoor vehicle ONLY, intended for flat surfaces such as floor, walls, windows, and ceilings. Do NOT play with the Gravity Rover outdoors.

RECHARGEABLE BATTERY WARNING

- There is a risk of fire and personal injury if battery is punctured, damaged, or misused.
- Do not dismantle, crush, incinerate or short-circuit battery.
- Never expose battery to extreme temperatures or moisture.
- Keep away from flammable materials and direct sunlight.
- Only charge using the provided charger, cable, and/or adapters.
- Rechargeable battery is only to be charged by an adult.
- Adult Supervision of the battery while it is charging is required.
- Allow battery to cool to room temperature before charging.
- Charge on a non-flammable surface and keep away from flammable products.
- Discontinue charging if battery becomes hot, swells, smokes, or gives off a strong odor.
- Battery chargers used with the product are to be regularly examined for damage to the cord, plug, enclose, and other parts, and in the event of such damage, they must not be used until the damage has been repaired.
- Recycle or dispose of battery according to federal, state, and local laws.
- Keep these instructions for future reference.

BATTERY WARNING

- Do not mix old and new batteries.
- Do not mix alkaline, standard (carbon-zinc), or rechargeable batteries.
- Alkaline batteries are recommended. Use only the specified voltage.
- Insert batteries using the correct polarity. Always use, replace, and recharge (if applicable) batteries under adult supervision.
- Do not short-circuit the battery supply terminals.
- Do not dispose of batteries in fire, batteries may explode or leak.
- Remove batteries before storing.
- Recycle or dispose of batteries according to federal, state, and local laws.
- Keep these instructions for future reference.

**Warning:** 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.

This device complies with part 15 of the FCC rules. Operation is subject to the following two conditions:

- This device may not cause harmful interference, and
  - This device must accept any interference received, including interference that may cause undesired operation.
- 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.

© 2021 MerchSource, LLC. Irvine, CA 92618. All rights reserved.

Model No.: 1014117

KEEP THIS INSTRUCTION MANUAL AS IT CONTAINS IMPORTANT INFORMATION FOR FUTURE REFERENCE  
Due to continuous product improvements, the picture on the manual may differ slightly from the actual product.

FOR TECHNICAL SUPPORT, PLEASE CALL

1-800-374-2744