

Owner's Manual and Assembly Instructions

Model #: W416AC-RC, W16AC-WRC, W416AC-BRC, W416AC-RRC

Read and understand the entire manual before assembly and operation. The vehicle must be assembled by an adult who has read and understands the instructions.

Made in China.

Styles and colors may vary. Do not return to store. Call 1-888-982-9309 for assistance and replacement parts.

IMPORTANT:

Save this manual with your sales receipt.

Introduction

Thank you for purchasing this Rollplay vehicle. We hope the rider enjoys it for miles to come. Please read this instruction guide carefully before assembling and operating the vehicle.

Please keep your sales receipt or register your product at www.rollplay.com.

Please contact Rollplay Customer Service with any questions. Have your model number and serial number ready before calling. Please have proof of purchase.

Hours: 9 AM - 5 PM (CST), Monday - Friday

Phone: 1-888-982-9309

Email: customerservice@rollplay.com

Web: www.rollplay.com

For French inquiries, please email only at customerservice@rollplay.com and we will respond within 48 hours.

Specifications:

BATTERY 6V 7AH
MOTOR 6V 20W
AGE 3 and up
MAX WEIGHT 35 kg (77 lb)

DDODLICT CIZE 110.5 x 60.0 x 56.5 cm / 44.2 x .0

PRODUCT SIZE 112.5 x 62.0 x 56.5 cm (44.3 x 24.4 x 22.2 in)

SPEED 4 km/h (2.5 mph)

RECHARGE TIME 8-12 Hours
TYPICAL RUN TIME 1-2 Hours
CHARGER OUTPUT DC 7.0V 0.7A

IMPORTANT!

YOU MUST CHARGE THE BATTERY FOR 24 HOURS BEFORE FIRST USE!

Charge the battery after each use.

Charge the battery at least once a month, even if the vehicle is not in use.

PRODUCT TO THE STORE, CONTACT ROLLPLAY WITH QUESTIONS

Call Customer Service if you need assistance or replacement parts. Please have your model number and serial number ready before calling. Please have proof of purchase. Keep your sales receipt or register your product at www.rollplay.com as we may require proof of purchase.

Email customerservice@rollplay.com or call customer service 1-888-982-9309

Read this entire manual to ensure proper assembly and safe operation of the vehicle.

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WARNING: SAFETY RIDING RULES

The user must follow all safety rules and guidelines, or serious injury or death may occur to the user.

- Always use common sense and safe practices when using the vehicle. The user must be at least 3 years old and weigh no more than 35 kg (77 lb).
- This product contains small parts that are for adult assembly only. Keep small children away when assembling. Remove and dispose of all protective material and plastic bags before assembly.
- Riders must always wear a fitted helmet that complies with U.S. Consumer Product Safety Commission (CPSC) Standard 16 CFR 1203.
- Only sit on the seat in the vehicle.
- Do not allow more than one rider.
- Do not overload the vehicle. Do not remove the weight restriction decals.
- Do not pull the vehicle with another vehicle or similar device.
- Keep body parts such as hands, legs, hair and clothing away from moving parts.
 Moving parts can cause serious injury.
- Always wear shoes in the vehicle.
- Do not operate near streets or motor vehicles.
- Do not operate near drop-offs such as steps, steep inclines or hills. Operate on relatively level ground.
- Do not operate near water, swimming pools or other fluids.
- Do not operate in dangerous weather conditions such as rain or snow.
- Do not operate near loose dirt, mud, sand or fine gravel.
- Do not operate near flammable vapours (gasoline, paint thinner, acetone, etc.).
- Always use the vehicle in a safe, secure environment with adult supervision.

PREVENT INJURIES AND DEATHS:

NEVER LEAVE CHILD UNATTENDED. ALWAYS keep child in view when child is in vehicle. Direct adult supervision is **REQUIRED.**

NEVER use in roadways, near cars, on or near steep inclines or steps, swimming pools or other bodies of water.

ALWAYS wear shoes. **ALWAYS** sit on the seat. **RISK OF FIRE.** Do not bypass. Remove batteries if product is to be left unsed for a long time. Always replace the whole set of batteries at one time, taking care not to mix old and new ones, or batteries of different types.

NARNING: BATTERY SAFETY

Battery posts, terminals and related accessories contain lead and lead components. DO NOT open the battery.



 Contact exposure to battery leakage (lead acid) may cause serious injury. Immediately contact your doctor if exposure occurs. If the chemical is on the skin, flush immediately with cool water for 15 minutes. If the chemical is swallowed, immediately give the person water or milk. Do not give water or milk if the person is vomiting or has decreased alertness. Do not induce vomiting.



Tampering with or modifying the electric circuit system may cause shock, fire or explosion. It could permanently damage the system. Keep the charger housing closed to prevent exposed wiring, which may cause electric shock.

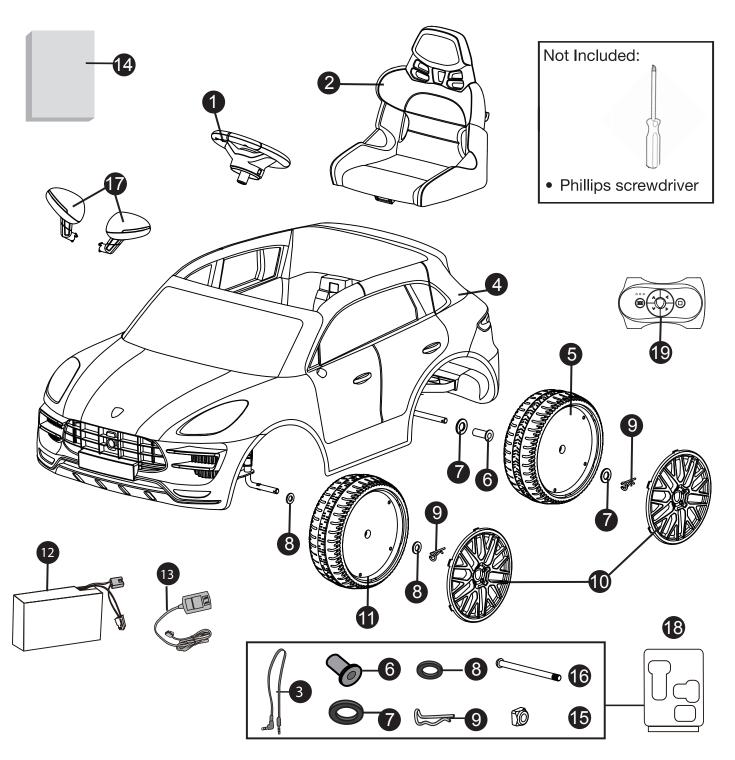
IMPORTANT: Before using the vehicle for the first time, the battery must be charged for a full 24 hours (no more than 30 hours).



WARNING: ADULT SUPERVISION REQUIRED

- Before using the vehicle, the rider must understand the vehicle controls and safety issues.
- It is the responsibility of the adult to educate the child and to determine if the child is capable of understanding the vehicle controls.
- An adult must ALWAYS directly supervise the use of this vehicle.
- NEVER leave a child unsupervised in the vehicle.

7 Parts



- 1. Steering wheel
- 2. Seat
- 3. MP3 cable
- 4. Car body
- 5. Rear wheels (x2)
- 6. Inner wheel spacer
- 7. Large washers (x4)

- 8. Small washers (x5)
- 9. Snap pins (x6)
- 10. Wheel covers (x4)
- 11. Front wheels (x2)
- 12. Battery
- 13. Charger
- 14. Manual

- 15. Steering wheel nut
- 16. Steering wheel screw
- 17. Mirrors (x2)
- 18. Blister pack
- 19. Remote Control

YOU MUST CHARGE THE BATTERY FOR 24 **HOURS BEFORE THE FIRST USE!**

ONLY AN ADULT SHOULD HANDLE THE BATTERY AND CHARGER.

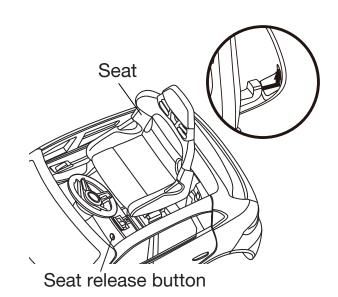
To Charge the Battery:

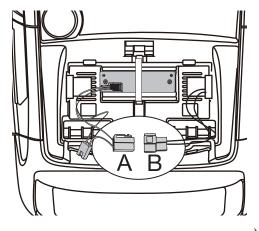
- 1. Ensure the car is stopped and the power switch is turned off.
- 2. Press the seat unlock button on the car body and remove the seat.
- 3. Unplug the red battery connector (A) from the red engine connector (B).
- 4. Connect the red battery connector (A) to the red battery charger connector (C) and plug (D) into a 120 V outlet.

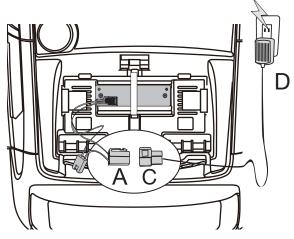
To Plug-In the Battery:

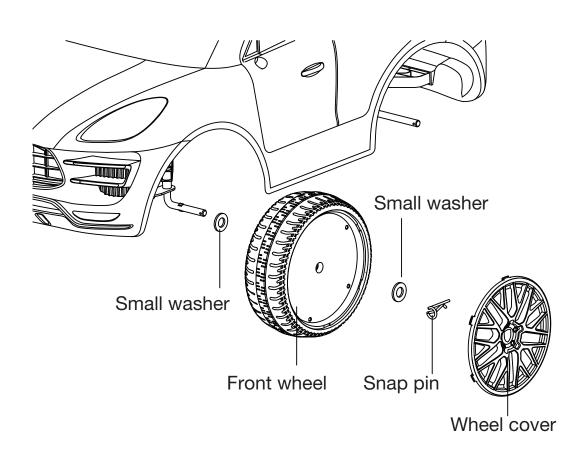
- 1. Unplug the battery charger (D) from the outlet.
- 2. Unplug the red battery connector (A).
- 3. Reconnect the red battery connector (A) to the red engine connector (B).
- 4. Replace the seat and tighten lock.

Note: It is not necessary to remove the battery for charging. However, if the battery does not reach the outlet, it can be removed for charging. To remove the battery, unscrew the black battery clamp, disconnect the battery, and remove the battery.





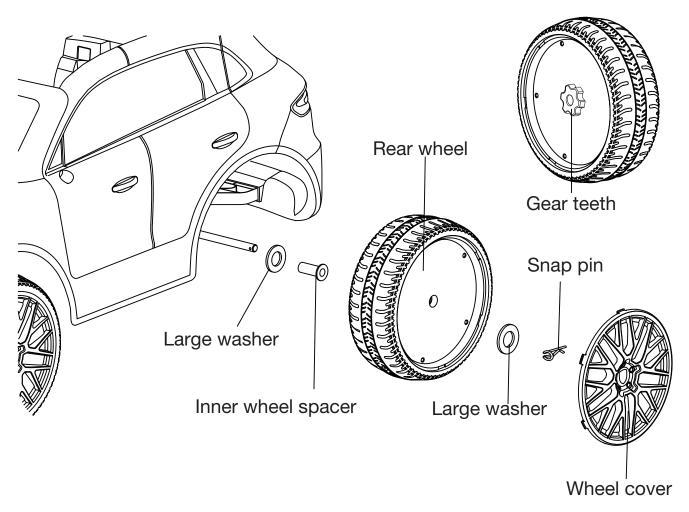




Correct Snap Pin Installation



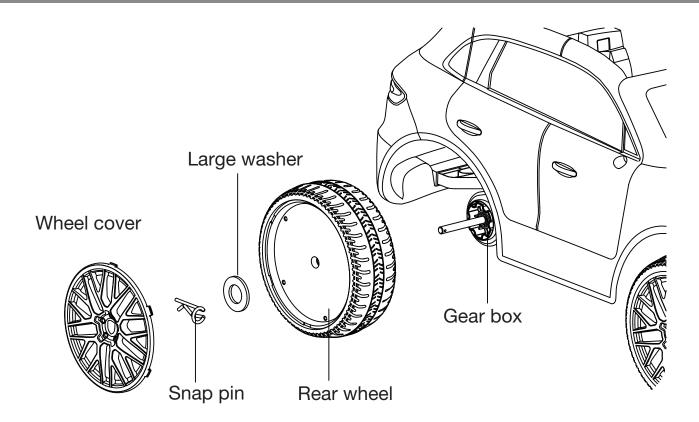
- 1. Slide the small washer onto the front axle.
- 2. Slide the front wheel onto the front axle.
- 3. Slide another small washer onto the front axle.
- 4. Insert the straight end of the snap pin through the hole at the end of the axle to keep the wheel in place.
- 5. Finally snap the wheel cover on the wheel to complete the assembly.
- 6. Repeat steps 1-5 for the other front wheel.



Left Rear Wheel:

- 1. Slide the large washer onto the rear axle, then slide the inner wheel spacer onto the axle.
- 2. Slide the left rear wheel onto the left rear axle. The side with the gear teeth faces inward.
- 3. Slide the large washer onto the rear axle.
- 4. Insert the straight side of the snap pin through the hole at the end of the axle to keep the wheel in place.
- 5. Finally snap the wheel cover onto the wheel to complete the assembly.

11 Assemble the Right Rear Wheel

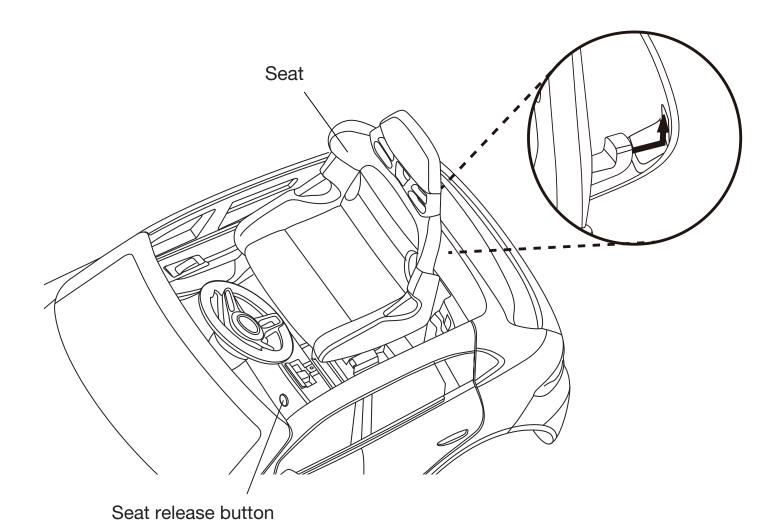


Right Rear Wheel:

- 1. Slide the right rear wheel onto right rear wheel axle. The side with gear teeth faces inward. (Note: the gear teeth must engage with the gear box.)
- 2. Slide the large washer onto the rear axle.
- 3. Insert the straight side of the snap pin through the hole at the end of the axle to keep the wheel in place.
- 4. Finally snap the wheel cover onto the rear wheel to complete the wheel assembly

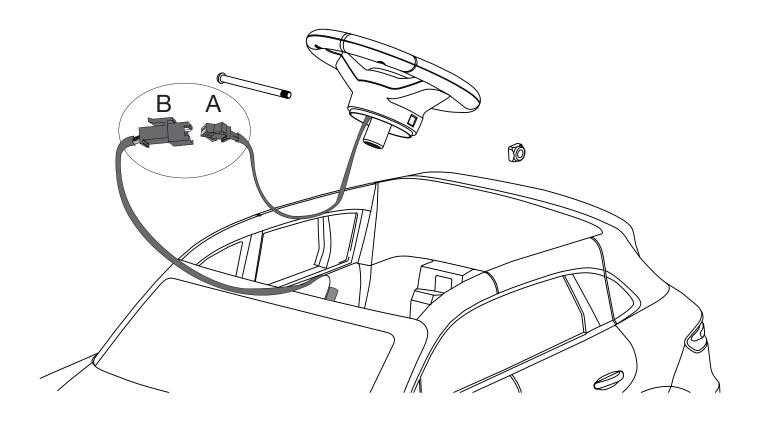
Assembly Tip:

- 1. If you encounter trouble fitting both wheels onto the rear axle, then your rear wheel axle may need to be realigned.
- 2. Remove both wheels from the rear wheel axle. Using two hands, push down on the rear wheel axle and slide it gently toward the side of the vehicle that needs more room.
- 3. Once the rear axle is properly centered, refer to the above steps to assemble the wheels.

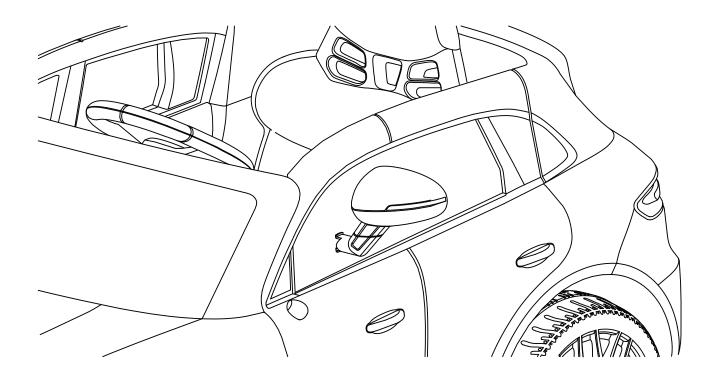


- 1. Insert the two hooks on the back of the seat into the slots on the car body. Push down on the seat until it clicks into place.
- 2. When the seat needs to be removed, press the seat release button to unlock the seat.

13 Attach the Steering Wheel

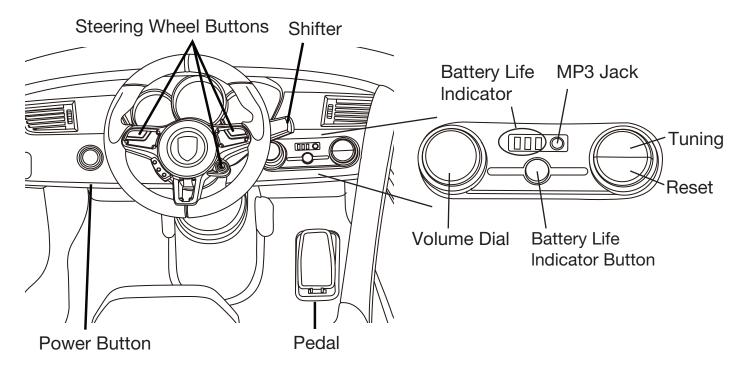


- 1. Locate the steering wheel screw and nut from the blister box.
- 2. Plug the steering wheel connector (A) into the dashboard connector (B).
- 3. Gently tuck the wires into the dashboard. Insert the steering wheel onto the steering rod, and align the holes on the wheel with the holes on the rod.
- 4. Insert the screw into the hole and fasten the nut to secure.



- 1. Insert the left mirror into the slot on the left door near the windshield.
- 2. Push down on the mirror until it clicks into place.
- 3. Repeat steps 1-2 for the right mirror.

15 **Product Features**



Power Button: Press the Power Button to turn on the car. The Power Button will light up when the car is on. Press the Power Button again to turn off the car. **Shifter:** Pull the Shifter up to move forward. Push the Shifter down to travel in reverse.

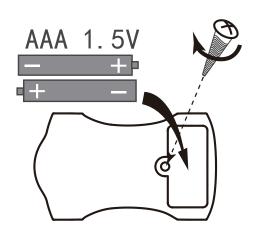
MP3 Player: Insert the MP3 Cable into the MP3 Jack and connect the cable to your device. Turn the MP3 on by rotating the Volume Dial until you hear a click. To adjust the volume, turn the Volume Dial.

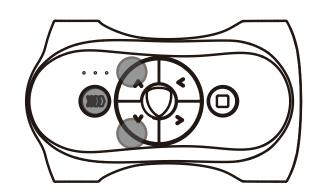
Radio: Press the Tuning Button to find a station. Press the Reset Button to reset the Radio.

Foot Pedal: Press the Foot Pedal down to go. Release the Foot Pedal to stop. **Steering Wheel Buttons:** Press the Steering Wheel Buttons for horn and engine sounds.

Battery Life Indicator: Press the Battery Life Indicator Button to check the battery level. The number of lights displayed indicate how much battery life is left:

- Three Lights: Battery is fully charged.
- Two Lights: Battery power is low.
- One Light: Battery power is lower than 5.5V, and the battery must be recharged.





Remote Control Battery Installation:

Open the battery cover with a screwdriver. Place two "AAA" (AM-4/LR03) batteries into the battery compartment and replace the battery cover. Secure with the screw. Please note, the use of new alkaline batteries is recommended for optimal performance. If the red light does not light up, please replace the batteries.

Pair Remote Control with E-Car:

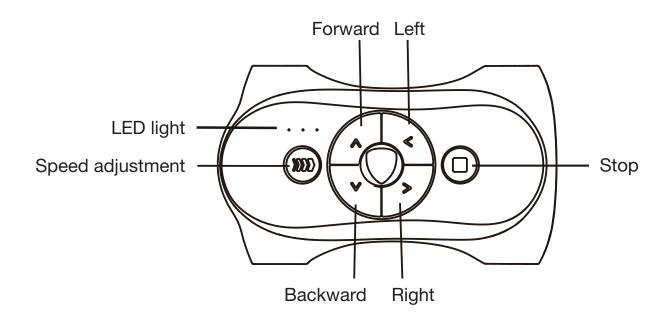
- 1. Press and hold the forward, backward and speed adjustment buttons at the same time. The LED lights should flash when it is ready to pair.
- 2. Once the lights flash, press the vehicle's Power Button within 5 seconds. Then, the vehicle should pair automatically.
- 3. The lights on the remote will stop flashing, but remain on when the vehicle is successfully paired. If the vehicle does not connect to the remote, please repeat the above steps.



DO NOT mix old and new batteries

DO NOT mix alkaline, standard (carbon-zinc) or rechargeable (nickel-cadmium) batteries.

17 Remote Operating Instructions



Operation of Remote Control:

Forward/Reverse Buttons: Press the Forward Button, to move forward. Press the Backward Button, to move backwards.

Speed Adjustment: The Speed Adjustment Button allows you to choose between 3 speeds. Press the button to choose the desired speed. The LED light will display which speed is selected: the full light indicates the fastest speed option, while one light indicates the slowest speed option.

Left/Right Buttons: Press the Left and Right Buttons to turn the vehicle.

Stop Button: Press the Stop Button to stop the car.

Power Saving Mode:

After 5 seconds of inactivity, the remote will go into power saving mode. After 10 hours of inactivity, the vehicle will shut down automatically.



The remote control is for adult use only. Never allow a child to operate the remote control.

Important Battery and Charger Information

- Only an adult who has read and understands the safety warnings may handle and operate the battery and battery charger. Keep away from children.
- Charge the battery for 24 hours before using the vehicle for the first time.
- Recharge the battery immediately after each use. Charge for at least 8-12 hours, but no more than 20 hours.
- Charge the battery at least once a month, even if the vehicle is not used or stored.
- Never leave the battery in a discharged condition.
- Connect the terminal of the battery and charger, then plug the charger into a 120V AC outlet.
- It is normal for the charger to heat slightly. If the charger rises above 71°C / 160°F, disconnect the charger and call Customer Service for assistance.
- Keep the charger away from water or excessive moisture to prevent short-circuiting.
- Only use the charger specified with the original item. Do not charge the battery with any other charger.
- Do not attempt to recharge non-rechargeable batteries with the original charger.
- Do not replace the battery with any other battery, or the warranty will be voided. If you need a replacement battery, see Page 21 for replacement information.
- Remove damaged batteries from the car immediately. Recycle or dispose of the used batteries responsibly.
- Do not short circuit the supply terminals.
- Do not leave the battery connected in the vehicle for extended periods of time when the vehicle is not being used. Disconnect the battery connector from the engine connector before storing.
- The vehicle is equipped with a thermal fuse to protect the electric circuit. If the vehicle cuts out, turn the vehicle off and on to reset.

19 General Care

- Regularly inspect all vehicle parts to ensure they are in good working condition.
- Regularly inspect the charger, cord, plug, and other related parts for damage.
- Remove any damaged parts and immediately contact Customer Service for replacement parts. See Service and Repairs on Page 21 for more information.
- DO NOT operate the vehicle if there are any damaged parts.
- Carefully clean the vehicle with a damp cloth and mild soap. Do not get water in or near any electrical parts. Do not wash the vehicle with a hose.
- Store the vehicle indoors or use a tarp to cover it. Keep away from stoves, heaters, or other sources of heat.

Troubleshooting Guide 20

Completely read through the manual and troubleshooting guide before contacting Customer Service.

Problem	Potential Cause	Solution
Vehicle does not run	Battery is low	Recharge the battery
	Thermal fuse tripped	Reset fuse
	Snap pins are loose	Tighten snap pins
	Loose wires or loose	Ensure the battery connectors
	connectors	are securely attached. If wires
		are loose, contact Customer
		Service
	Battery is dead	Call Customer Service
	Electrical system is damaged	Call Customer Service
	Motor is damaged	Call Customer Service
Vehicle only runs for a short time	Undercharged battery	Ensure a secure connection when the battery is recharging. Recharge for at
		least 8-12 hours
	Overcharged battery	Never charge the battery for more than 30 hours
	Battery is old	Call Customer Service to order a replacement battery
Vehicle runs slowly	Battery is not fully	Ensure a secure connection
	charged	when the battery is recharging
	Battery is old	Call Customer Service to
		order replacement battery
	Too much weight on vehicle	Reduce weight on vehicle (35 kg / 77 lb max)
	Harsh conditions	Operate the vehicle on level ground and safe surfaces

Problem	Potential Cause	Solution
Vehicle needs a push to start	Loose wires or loose connectors	Ensure the battery connectors are securely attached. If wires are loose, contact Customer Service
	"Dead spot" on motor	A "dead spot" means electricity is not being delivered to the terminal. Contact Customer Service
Difficulty shifting	Attempting to shift while vehicle is moving	Stop the vehicle before shifting
Motor or gear box making grinding noises	Motor or gear damage	Contact Customer Service
Battery will not recharge	Charger is not plugged in	Plug in the charger to a functional wall outlet
	Charger is not working	Call Customer Service
	Loose connector or loose adapter	Check that the connectors are securely plugged in to each other
Battery makes bubbling noise while recharging	This is normal	No action required
Charger is warm	This is normal	No action required

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.

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 distance between the equipment and the receiver.
- Consult dealer or an experienced radio/TV technician for help.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Check the state or local requirements for the product before using the product.

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

23 Service and Repairs

Before returning your product to the store, contact Rollplay with questions.

If your product requires service, repairs or replacement parts, please contact Rollplay Customer Service.

Hours: 9 AM - 5 PM (CST), Monday - Friday

Phone: 1-888-982-9309

Email: customerservice@rollplay.com

Web: www.rollplay.com

For a list of available replacement parts, please visit www.rollplay.com.

WE WILL REQUIRE PROOF OF PURCHASE. Please save your sales receipt or register your product at www.rollplay.com.

Rollplay 6-Volt Limited Warranty

- One-year limited warranty from the date of purchase with proof of purchase from a Rollplay certified retailer. This one-year limited warranty covers the ride-on vehicle against defects in materials and workmanship to the original purchaser. This warranty does not cover the 6-Volt battery. Proof of purchase receipt from a Rollplay certified reseller is required.
- Six month limited warranty on the 6-Volt battery with proof of purchase from a Rollplay certified retailer. Proof of purchase receipt required.
- This warranty covers normal use and does not cover the Rollplay vehicle or battery if deemed damaged by unreasonable use, modification, neglect, accident, abuse, misuse, improper service or other causes not arising out of defects in materials or workmanship. Evidence of any attempt at Customer repair will void this warranty.
- This warranty does not cover, and is not intended to exclude any liability on the part of Rollplay, whether under this warranty or implied by law for any indirect or consequential damages for breach of warranty. Some states may not allow the exclusion or limitation so this limitation may not apply to you.

Should you need service or assistance with your vehicle during the warranty period:

- Please do not return vehicle to the store.
- Consult the troubleshooting guide in this manual and online at www.rollplay.com or
- Call Rollplay Customer Service at 1-888-982-9309

Note: This warranty gives you specific legal rights. You may also have other rights that may vary from state to state.

Please save your original sales receipt.

Rollplay Products 1131 W. Blackhawk St. Second Floor Chicago, IL 60642

OR fill out the form online at www.rollplay.com

We will use the information provided only for your warranty. We will not sell, rent or share your personal information.

Product Registration

First Name:	Last Name: _	Title:
Address:		
City:	State/ Province:	Zip Code/Postal Code:
Email:		Phone:
Date of Purchase:		
The following product information is o	n the cover of the	owner's manual.
Product Name:		Model #:
Serial Number:	Retaile	er Place of Purchase:

Questions or comments? Contact us at www.rollplay.com or 1-888-982-9309