

6V Mercedes-Benz

Owner's Manual and Assembly Instructions

Model W488AC W488AC-PW

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

Please contact Rollplay Customer Service with any questions.

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

Phone: 1-888-982-9309

Email: customerservice@rollplay.com

Web: www.rollplay.com

Specifications:

BATTERY 6V 7AH MOTOR 6V 15W

AGE 3 Years and Up MAX WEIGHT 77 lbs. (35 kg)

PRODUCT SIZE 41.34 x 23.23 x 20.87 in. (1050x590x530 mm)

SPEED 2.5 MPH
RECHARGE TIME 8-12 Hours
TYPICAL RUN TIME 1-2 Hours
CHARGER OUTPUT DC 7.0V0.7A

IMPORTANT!

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

Charge the battery after each use.

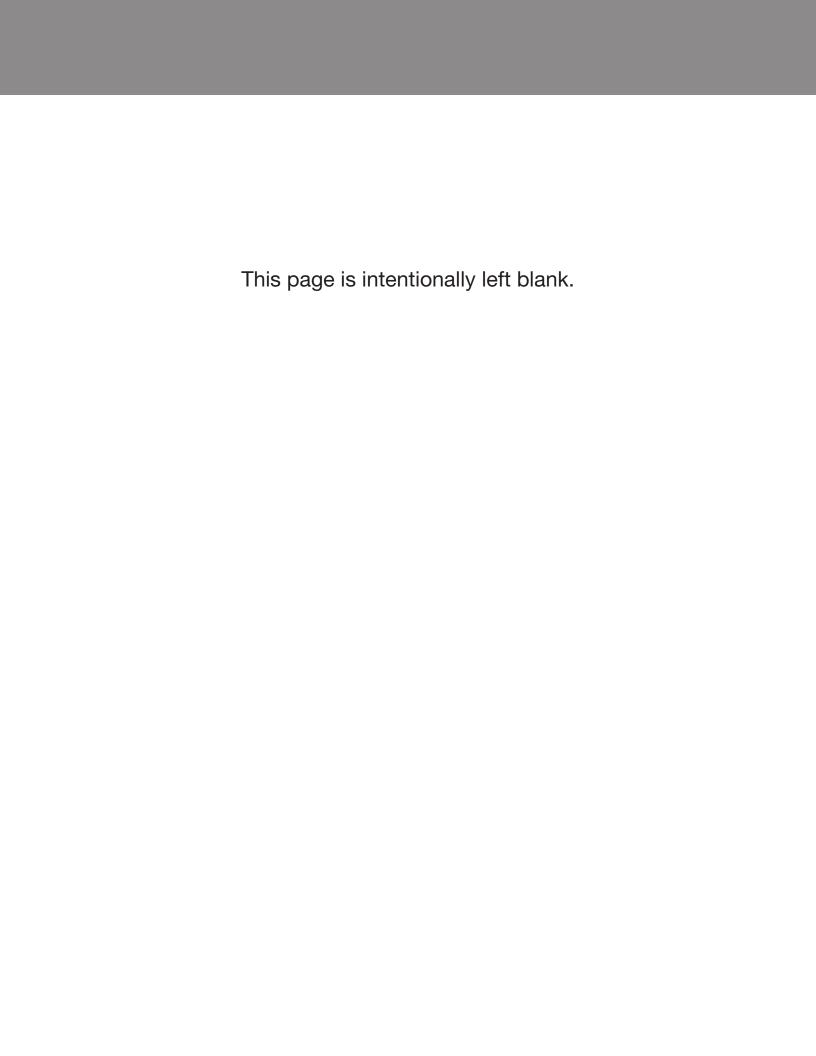
Charge the battery at least once a month, even if the vehicle is not in use.

DO NOT RETURN THIS ITEM TO THE STORE!

Call Customer Service if you need assistance or replacement parts.

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 77 lbs.
- 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 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 vapors (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.

MARNING: BATTERY SAFETY

 Battery posts, terminals and related accessories contain lead and lead compound (asic) chemicals known to the state of California to cause cancer, reproductive harm, and are toxic and corrosive. 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.

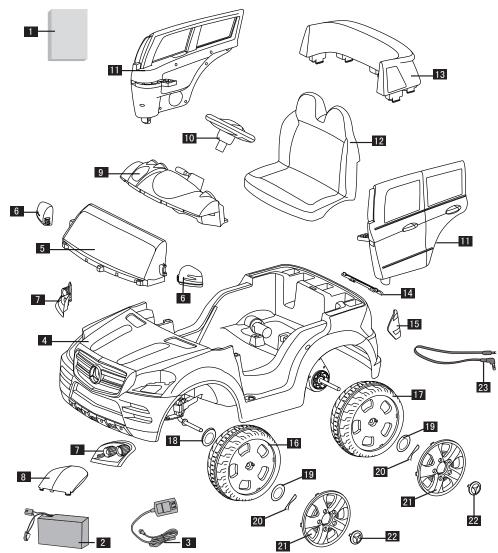
IMPORTANT: Before using the vehicle for the first time, the battery must be charged for a full 24 hours (no more than 30 hours).



WARNING: ADULT SUPERVISION REQUIRED

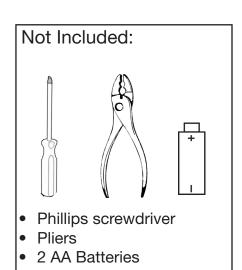
- Before using the vehicle, the rider must understand the vehicle controls and safety issues.
- It is the responsibility of the adult to educate the child and to determine if the child is capable of understanding the vehicle controls.
- An adult must ALWAYS directly supervise the use of this vehicle.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

8 Parts



- 1. Manual
- 2. Battery
- 3. Battery Charger
- 4. Car Body
- 5. Windshield*
- 6. Mirrors (2)
- 7. Front Light*
- 8. Front Light Cover*
- 9. Dashboard*
- 10. Steering Wheel
- 11. Door
- 12. Seat

- 13. Back Empennage*
- 14. Rear Decoration*
- 15. Tail Light*
- 16. Front Wheel
- 17. Rear Wheel
- 18. Thick Washer
- 19. Flat Washer
- 20. Snap Pins (4)
- 21. Rim
- 22. Hub Cap
- 23. MP3 Jack



^{*}Parts denoted with an asterik are pre-assembled on the vehicle

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

ONLY AN ADULT SHOULD HANDLE THE BATTERY AND CHARGER.

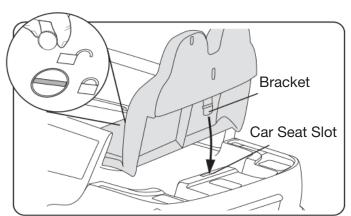
To Charge the Battery:

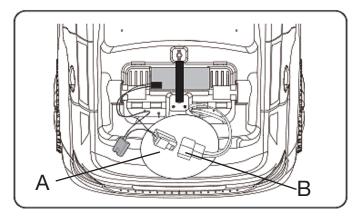
- 1. Ensure the car is stopped and turned off.
- 2. Unlock and remove the seat.
- 3. Unplug the red battery connector (A) from the red engine connector (B).
- 4. Connect the red battery connector (A) to the red battery charger connector (C) and plug (D) into a 120 V outlet.

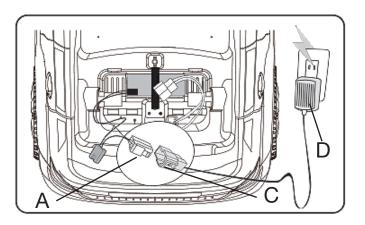
To Unplug the Battery:

- 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.

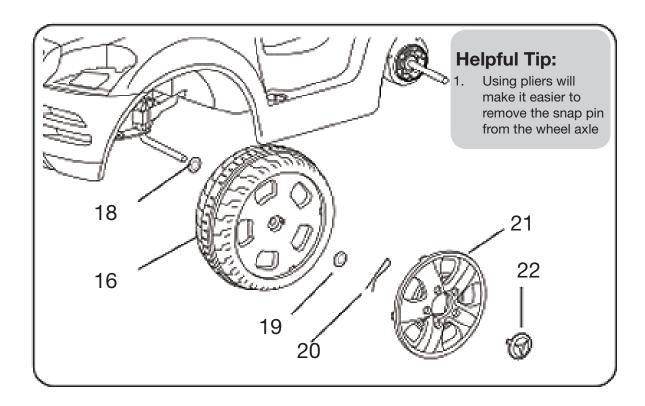
Note: It is not necessary to remove the battery for charging. However, if the battery does not reach the outlet, it can be removed for charging. For Battery Removal instructions, see Page 16.



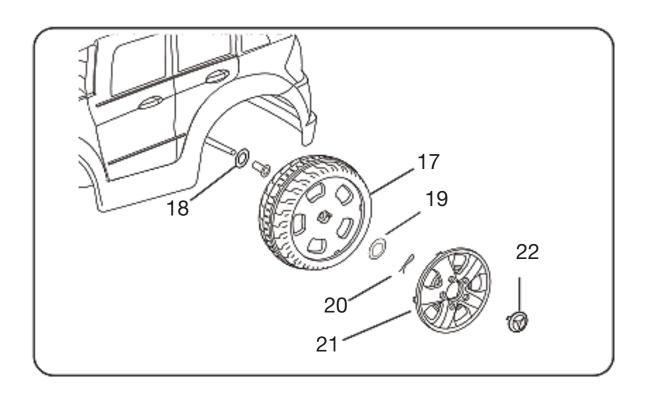




10 Assemble the Front Wheels



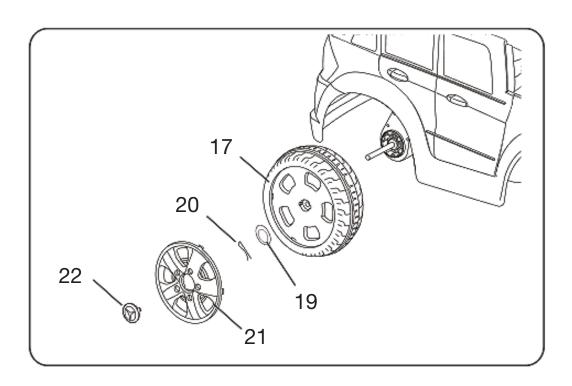
- 1. Slide the front thick washer (18) onto the front axle.
- 2. Slide the front wheel (16) onto the front axle.
- 3. Slide the front flat washer (19) onto the front axle.
- 4. Slide the snap pin (20) into the hole on the front axle until firmly attached. Tip: Pliers may be helpful when removing the snap pin.
- 5. Snap the rim (21) onto the wheel.
- 6. Snap the hub cap (22) onto the completed wheel assembly.
- 7. Repeat steps 1-6 for the remaining front wheel.



Left Rear Wheel:

- 1. Slide the rear thick washer (18) onto the left rear axle.
- 2. Slide the orientation sleeve onto the left rear wheel axle.
- 3. Slide the left rear wheel (17) onto the left rear axle. The side with the gear teeth faces inward.
- 4. Slide the rear flat washer (19) onto the left rear axle.
- 5. Slide the snap pin (20) into the hole on the left rear axle until firmly attached.
- 6. Snap the rim (21) onto the left wheel assembly.
- 7. Snap the hub cap (22) onto the completed left wheel assembly.

12 Assemble the Right Rear Wheel

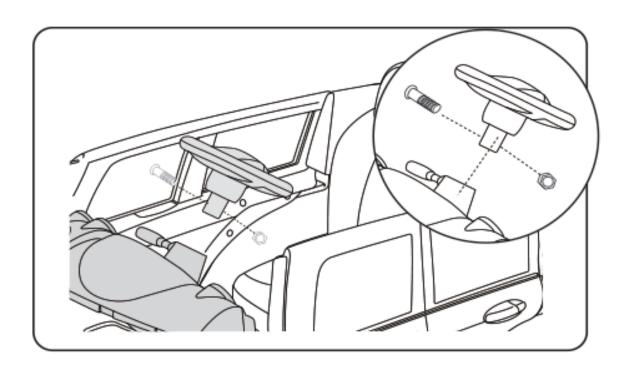


Right Rear Wheel:

- 1. Slide the right rear wheel (17) 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 rear flat washer (19) onto the right rear axle.
- 3. Slide the snap pin (20) into the hole on the right rear axle until firmly attached.
- 4. Snap the rim (21) onto the right wheel.
- 5. Snap the hub cap (22) onto the completed wheel assembly.

Helpful 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. Remove the screw and nut from the steering wheel assembly before attaching
- 2. Insert the steering wheel (10) into the steering rod, and match the screw holes of the steering wheel with the screw holes on the steering rod
- 3. Insert the screw into the hole and fasten the nut to secure

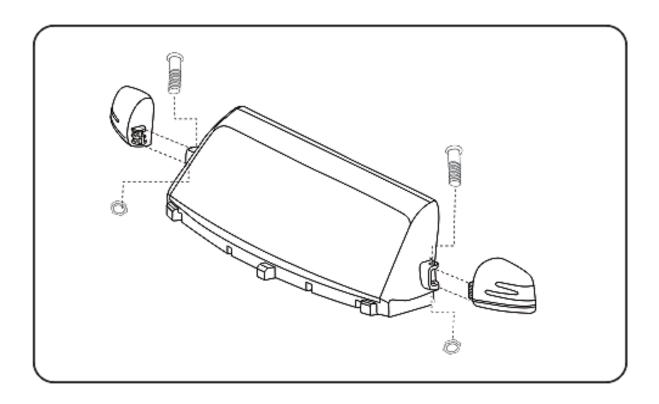
Steering wheel requires 2 x 1.5v AA/LR06 batteries

- 1. Open the battery compartment cover with the screwdriver
- 2. Insert the two batteries into the battery compartment
- 3. Replace the battery compartment cover and securely close with the screw

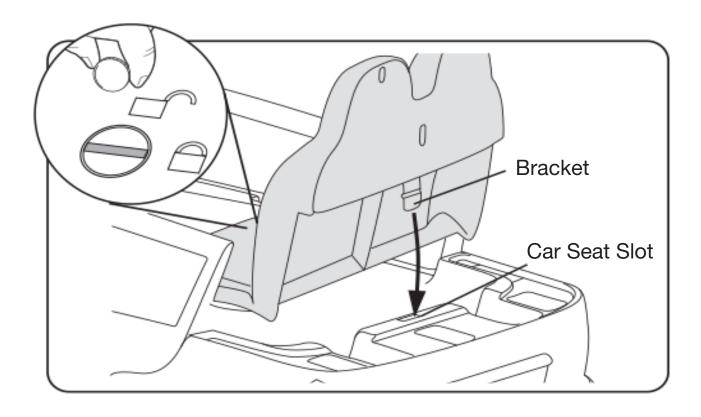
Note:

If steering wheel sounds become distorted or slow, please change the batteries based on the above procedure.

14 Attach the Mirrors

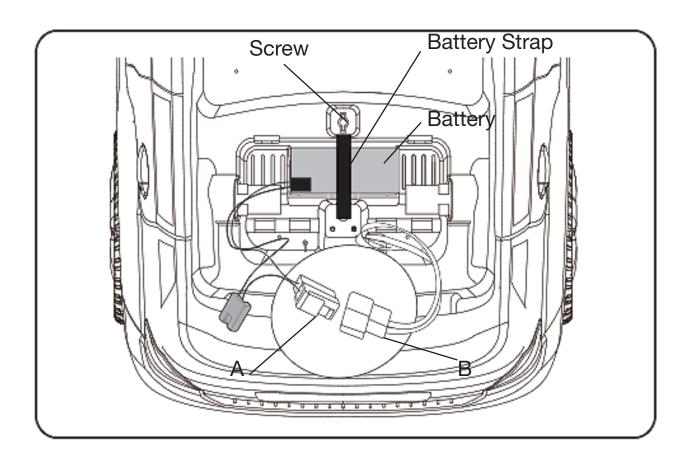


- 1. Align the holes of the left side mirror (6) with the hole on the mirror hinge.
- 2. Insert the screw through the mirror and mirror hinge holes. Screws come installed on the mirrors.
- 3. Screw a small nut to the bottom of the screw, don't over tighten.
- 4. Repeat steps 1-3 for the right side mirror.



- 1. Locate the bracket behind the back of the car seat (12)
- 2. Align the car seat bracket with the car seat slot and the T-Lock with the car seat lock hole. Lower the seat into place.
- 3. Lock the car seat in place by using a coin to tighten the T-Lock located in the center of the car seat bottom.
- 4. To remove the seat, turn the T-Lock to unlock position and pull the seat upward.

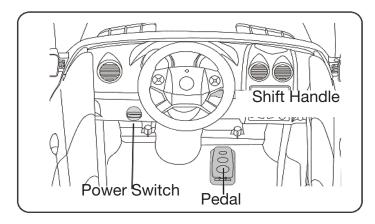
16 Battery Removal

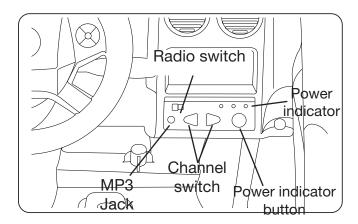


- 1. Disconnect the red battery connector (A) from the red engine connector (B)
- 2. Loosen and remove the screw
- 3. Unfasten the battery from the strap
- 4. Remove the battery.

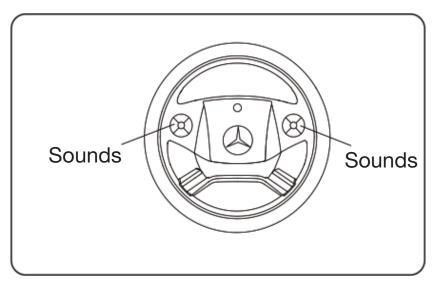
Note: It is not necessary to remove the battery for charging. However, if the battery does not reach the outlet, it can be removed for charging.

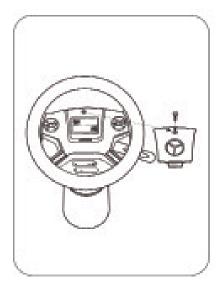
Operating Instructions 17





- Power: Push the power switch to turn on the car. Press the power switch again to turn off the car.
- Pedal: Press the foot pedal down to go. Release the foot pedal to stop.
- Forward/Reverse: Push the shifter up to move forward. Push the shifter down to go in reverse.
- MP3: Insert the MP3 cable into the MP3 jack and connect to your device. The car must be turned on to use.
- Battery power indicator: When the car is on, press the power indicator button to check battery level.
- Green, Yellow, & Red Lights: Battery is fully charged. Yellow & Red Lights: Battery level is low. Red Light: Battery power is lower than 5.5V, and the battery must be recharged.
- Radio: Slide the radio switch to use the radio function. Press the channel switch buttons to change radio stations.





- Press the left and right buttons on the steering wheel to make sounds.
- Note: The steering wheel requires 2 x 1.5v AA/LR06 batteries to make sounds. (See Page 13 for directions.)



WARNING

Do not mix old batteries with new batteries or batteries of different types.

Do not mix alkaline, standard (carbon-zinc), or rechargable (nickel-cadmium) batteries.

18 Maintenance

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.
- Charge 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 24 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.

General Care 19

- 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 24 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.

20 Troubleshooting Guide

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 for	
		replacement battery	
	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	Replace battery	
Vehicle runs slowly	Battery is not fully charged	Ensure a secure connection when the battery is recharging	
	Battery is old	Call Customer Service to order replacement battery	
	Too much weight on vehicle	Reduce weight on vehicle (77 lbs 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 for repairs
	"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 for a replacement
	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

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FCC Information 23

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.

24 Service and Repairs

Do not return this vehicle to the store.

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.
- Six month limited warranty on the 6-Volt battery 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. Proof of purchase receipt from a Rollplay certified reseller is required.
- Rollplay ensures the original 6-Volt battery is warranted for 6 months from initial purchase of the vehicle from a 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 consumer 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.

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Product Registration 27

Fill out the form below and mail it to:

Rollplay, Inc. 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:	Zip Code:	
Email:	Phone:		
Date of Purchase:			
The following product information	is on the cover of the owner's	manual.	
Product Name:	Model Numbe	r:	
Serial Number:	Retailer Place of	of Purchase:	