



Mercedes-Benz

# Mercedes-Benz SL-400 6 Volt 4-WHEEL RIDE-ON TOY

## STOP!

**DO NOT RETURN TO STORE.**

**This product cannot be returned for a refund  
after it has been unpacked and used.**

Call us Toll-Free  
at 1-866-424-0500  
or Fax us at 1-775-248-5155  
for assistance and information  
from our trained technical staff.

**CAUTION: THIS IS AN ELECTRONICALLY OPERATED PRODUCT.**

The charger is an electronically operated product – not a part of the toy.

As with all electronic products, precautions should be observed  
during handling and use to prevent electric shock.

For assistance with your assembly call:  
**1.866.424.0500** toll-free  
**417.206.0563** Local

**ACTION WHEELS**



Mercedes-Benz

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## Notes:

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## Important Information

- **ADULT ASSEMBLY REQUIRED!**
- The battery must be charged for 14 hours before the toy's first use. To start charging the battery before starting assembly, see Battery Charging and Installation information. See Battery Charging instructions on page 12 of this manual.
- Use of any other 6 Volt battery or charger may damage the toy and will void the warranty. Please contact Customer Service at **1-866-424-0500** for replacement parts.
- Instruct children on safe operation and driving rules before they take their first ride:
  - *Do not allow more than one rider at a time*
  - *Sit in the proper position on the toy when riding*
  - *Always wear shoes when riding the toy*
  - *Do not allow other children near the toy when riding*
  - *Do not place your hands, feet, or any part of your body, clothing, or other articles near moving parts while the toy is in operation.*
- Instruct children to bring the toy to a complete stop before switching between forward and reverse.
- Do not overload the vehicle or exceed the maximum weight capacity of 66 lbs. (30 kg)
- For all questions, please contact us at **1-866-424-0500**.
- **Please read this manual completely** for operation and safety information before using the toy. Keep these instructions for future reference.

For assistance with your assembly call:  
**1.866.424.0500** toll-free  
**417.206.0563** Local



Mercedes-Benz

# Mercedes-Benz SL-400 6 Volt 4-WHEEL RIDE-ON TOY

## Parent and Rider Manual

**With directions  
for assembly and operation.**

Please read this manual before assembly.  
Remember to save your receipt.



Suitable for 2+ years

**⚠ WARNING:**  
Assembly by an adult.

**⚠ WARNING:**  
RISK OF FIRE. DO NOT BYPASS FUSE. REPLACE ONLY WITH SAME TYPE 15A FUSE BATTERY PACK. TO REDUCE RISK OF INJURY, ADULT SUPERVISION IS REQUIRED. NEVER USE IN ROADWAYS OR NEAR MOTOR VEHICLES.  
NEVER USE ON OR NEAR STEEP INCLINES OR STEPS.  
NEVER USE NEAR SWIMMING POOLS OR OTHER BODIES OF WATER. ALWAYS WEAR SHOES. NEVER ALLOW MORE THAN 1 RIDER.  
MAX WEIGHT OF 66 LB. (30 KG)

**⚠ CAUTION:** SCREWS CONTAIN SHARP POINTS AND EDGES. ADULT ASSEMBLY REQUIRED.

MAX WEIGHT: 66 LB. (30 KG)  
MAX RIDERS: 1  
MAX SPEED: 2MPH (3.2 KPH) FORWARD  
EASY PUSH-BUTTON OPERATION  
6 VOLT BATTERY AND CHARGER INCLUDED.  
WORKS ON HARD SURFACES AND GRASS.  
CONTAINS LEAD ACID BATTERY

**RECHARGEABLE BATTERY INCLUDED**  
CONTAINS SEALED LEAD-ACID BATTERY. MUST BE RECYCLED OR DISPOSED OF SAFELY.  
FOR FURTHER INFORMATION REGARDING THE BATTERY AND THE DISPOSAL OF THE BATTERY,  
PLEASE CALL: 1-866-424-0500  
REQUIRES ONE 6 VOLT LEAD ACID BATTERY (INCLUDED)  
KEEP ENCLOSED OPERATORS MANUAL FOR IMPORTANT SAFETY INFORMATION.

For assistance with your assembly call:  
**1.866.424.0500** toll-free  
**417.206.0563** Local

# Safety

# Warnings and Cautions

## ⚠ WARNING: Electrical Hazard

**RISK OF FIRE.** Do not bypass the fuse. Replace only with the same 15A fuse (on battery pack).

- Only use a Ballard Pacific Resources, Inc. 6V lead-acid battery.
- Only use a Ballard Pacific Resources, Inc. 6V charger.
- Never modify the electrical system. Changes could cause a fire resulting in serious injury or death, and could also ruin the electrical system.
- Never lift or carry the battery by the wires or connectors. This can damage the battery and possibly cause a fire resulting in serious injury or death. Always use the battery holder to carry it.
- The battery should be handled by adults only. The battery is heavy and contains sulfuric acid (electrolyte). Always use the attached battery handle for carrying.
- Children should never be allowed to charge the battery. Charging the battery must be done by adults only. The electricity involved in charging the battery could injure a child.
- The motors will get hot – handle carefully.
- Each time you charge the battery, check the battery, charger, and its connectors for excessive wear or damage. Do not use the charger or the battery if damage or excessive wear is detected until you have replaced the worn or damaged parts.
- Carefully read the safety instruction about the battery.

## ⚠ WARNING: Riding Hazard

**To reduce the risk of injury, adult supervision is required.**

- Never use on roadways or near motor vehicles
- Never use on or near steep inclines or steps
- Never ride near swimming pools or other bodies of water
- Always wear shoes while riding
- Never allow more than 1 rider at a time
- Max. weight of 66 lbs. (30 kg)

## ⚠ WARNING: Charger

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.

## ⚠ CAUTION

- When fully unassembled, this package contains small parts. Adult assembly is required.
- Use the charger in dry, ventilated areas only.

For assistance with your assembly call:  
**1.866.424.0500** toll-free  
**417.206.0563** Local



# Safety

## Rules for Riding Safety

### ⚠ WARNING: Adult Supervision Required

- Always Teach Safety First.
- While most children can develop the physical skills necessary to operate this toy, it is important to remember that they do not yet have mature judgment skills. Children should never be allowed to ride this toy without adult supervision. Before any child rides this toy, an adult must evaluate the child's skill levels and abilities to operate the toy safely. Even after instruction, hazards are not always anticipated or recognized by children. So before any child operates the toy, teach them appropriate safety rules.
- THERE IS NO SUBSTITUTE FOR DIRECT ADULT SUPERVISION.

### ⚠ WARNING: Safety Riding Rules

To reduce the risk of injury, adult supervision is required.

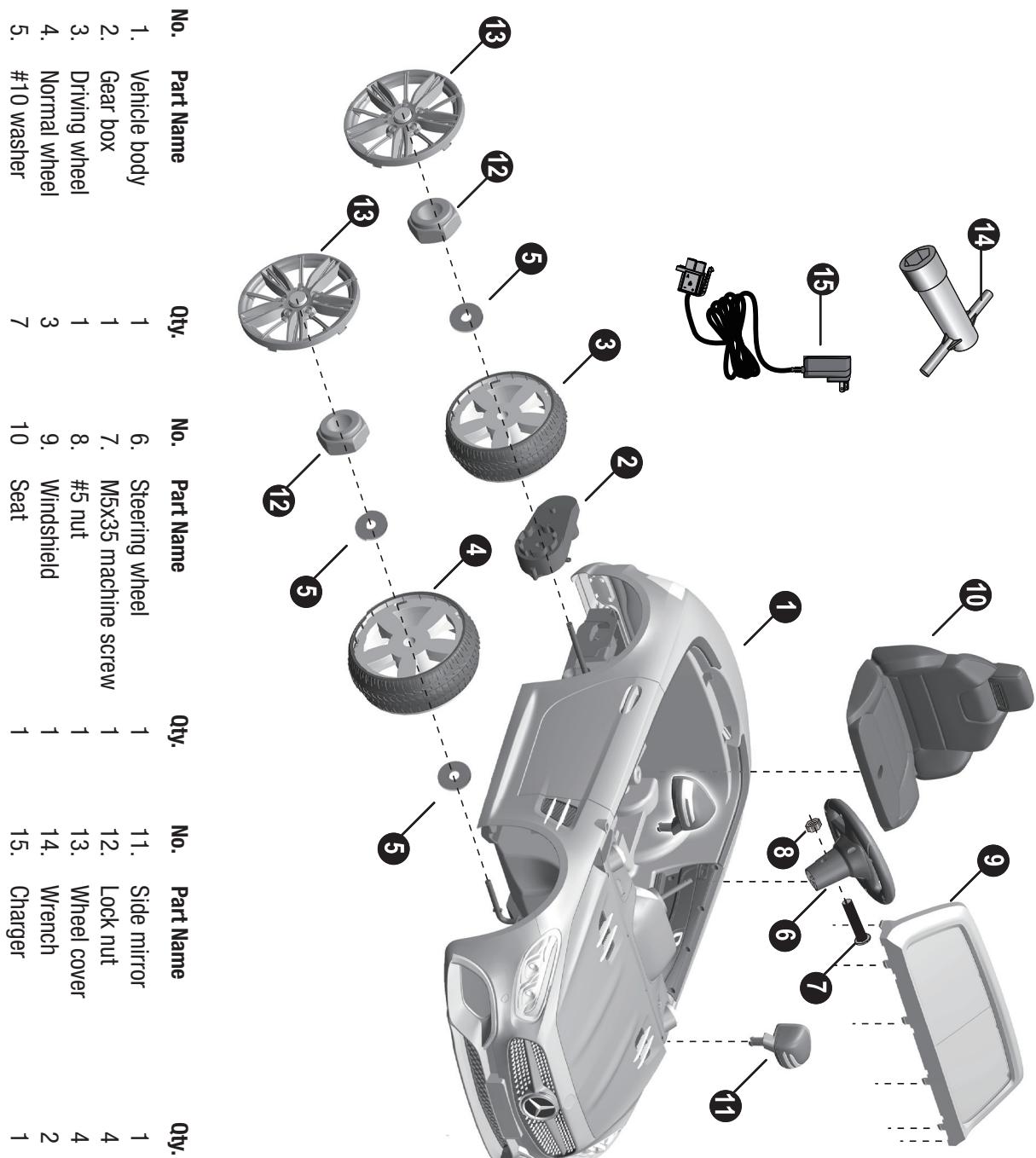
- Always sit only on the seat in the toy.
- Always wear shoes.
- No more than one rider at a time.
- Do not operate on loose dirt, sand or gravel.
- Do not operate near drop-offs, obstructions, swimming pools or other bodies of water.
- Do not operate on roadways on the street or near moving vehicles.
- Do not operate on or near steep inclines or steps. Use on generally level ground only.
- Do not operate in the dark as unexpected obstacles could cause a crash.
- Do not operate on slopes. The toy may accelerate or roll backwards at unsafe speeds even if the pedal is released.
- Do not place anything near moving parts such as motors, gears or wheels. Rotating parts can snag hair, fingers, etc. causing serious injury.
- Do not operate near flammable vapors (such as gasoline, paint thinner, acetone, liquid wax, etc.).
- Electrical components can produce an internal spark when first turned on or off. Using the toy near flammable liquids or vapors could cause an explosion or fire resulting in serious injury or death.

## Specifications

<b>Suitable Age:</b>	2+ years
<b>Battery:</b>	6V4.5AH x 1
<b>Charge Time:</b>	8-10 hours
<b>Charge:</b>	Input: depends on local voltage output – DC7.0V, 0.8A
<b>Load Capacity:</b>	Under 66 lbs. (30 kg)
<b>Car Size:</b>	43.3" x 25.19" x 18" (110 x 64 x 46 cm)
<b>Speed:</b>	2 MPH (3.2 KPH)

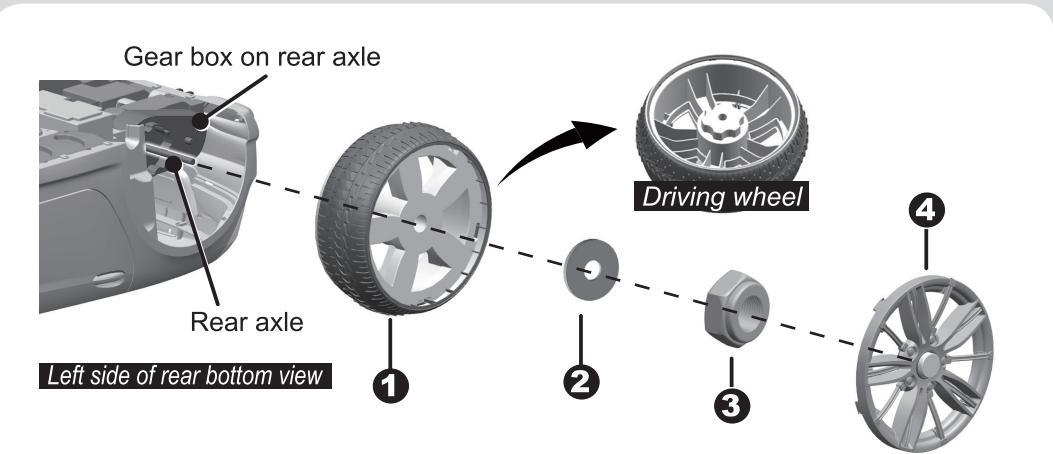
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**417.206.0563** Local

# Parts Diagram



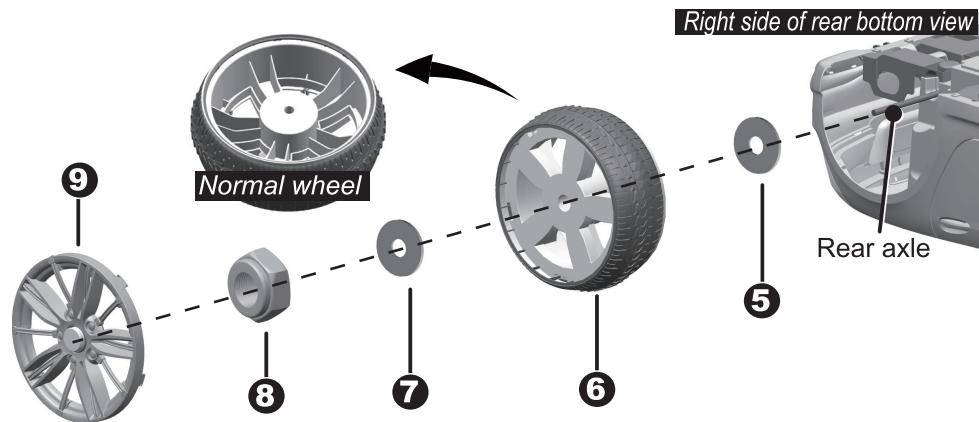
For assistance with your assembly call:  
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**417.206.0563** Local

# Assembly



Turn the vehicle upside down.

1. Slide the driving wheel onto the rear axle. Position the driving wheel to match up with the gear box on the rear axle.
2. Slide a washer onto the rear axle.
3. Tighten and lock to the end of the rear axle with a wrench.
4. Snap the wheel cover to the wheel.

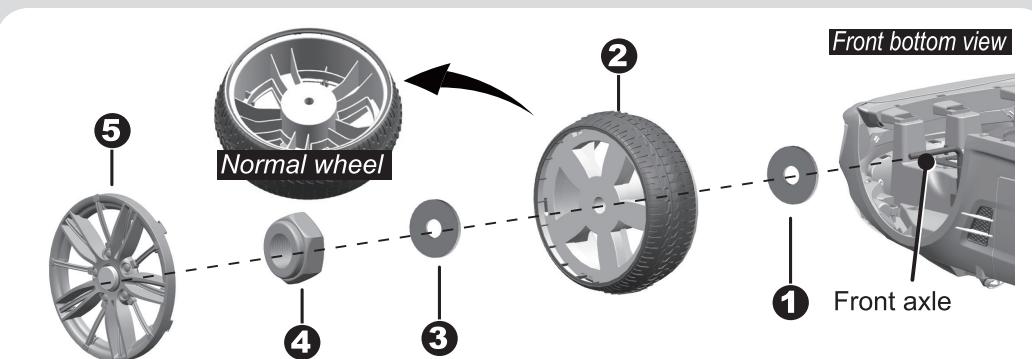


5. Slide the normal wheel onto the rear axle from the right side.
6. Slide the normal wheel onto the rear axle.
7. Slide a washer onto the rear axle.
8. Tighten and lock to the end of the rear axle with a wrench.
9. Snap the wheel cover to the wheel.

For assistance with your assembly call:  
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**417.206.0563** Local

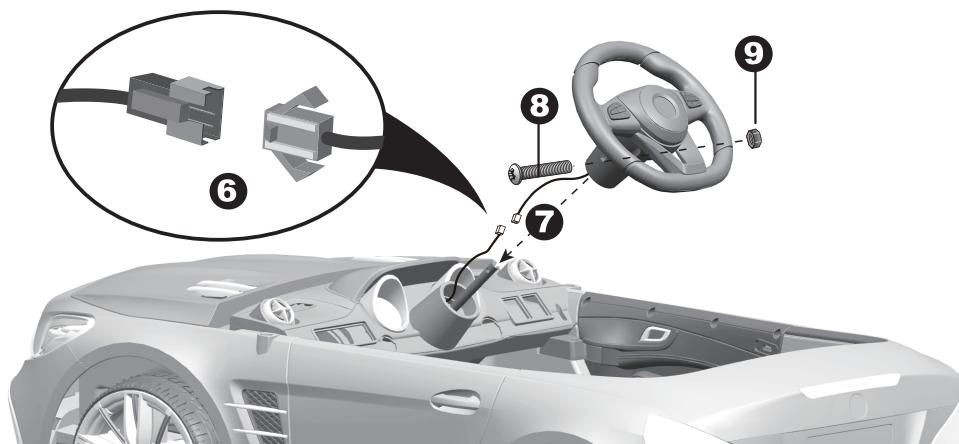
**ACTION**  
**WHEELS**

# Assembly



1. Slide the normal wheel onto the rear axle from the right side.
2. Slide the normal wheel onto the rear axle.
3. Slide a washer onto the rear axle.
4. Tighten and lock to the end of the rear axle with a wrench.
5. Snap the wheel cover to the wheel.

*Repeat for the other side.*



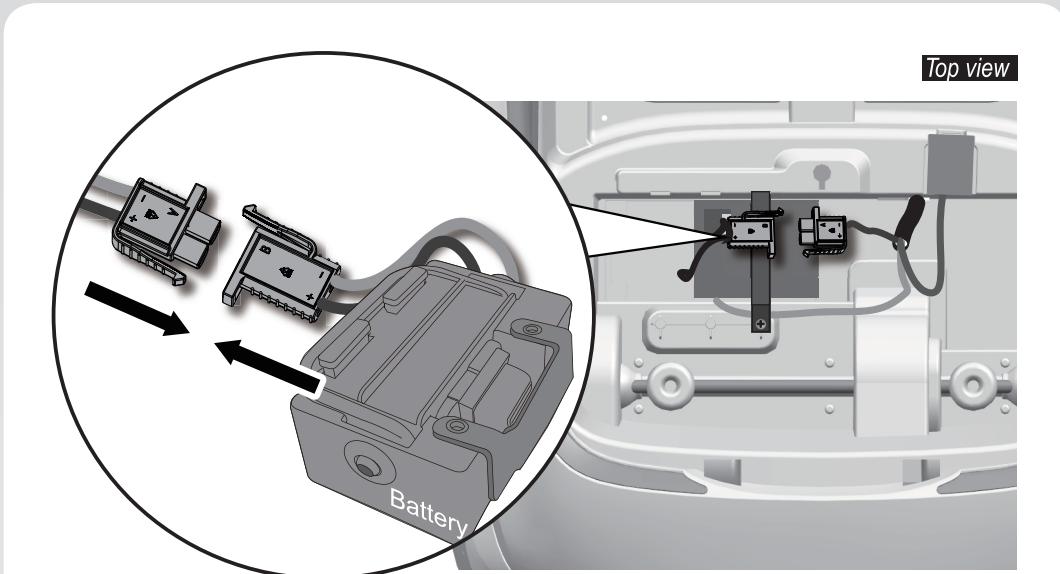
*Turn the vehicle body upright.*

6. Plug the sound unit connector on the steering wheel into the connector on the vehicle body.
7. Fit the steering wheel to the end of the steering column.
8. Line up the holes on the steering wheel with the holes on the steering column. Insert the M5x40 machine screw.
9. Fasten a nut on the opposite end of the screw with a screwdriver.

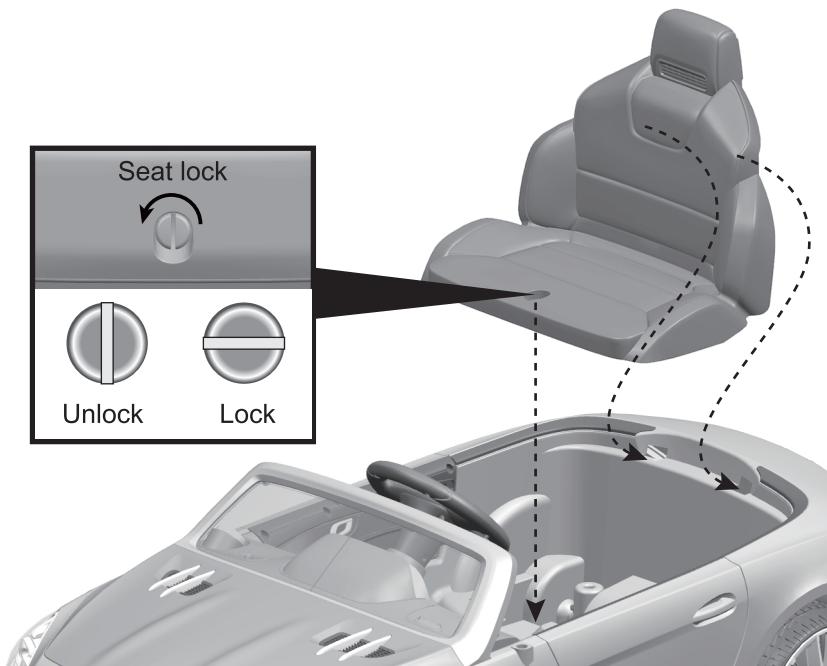
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**ACTION**  
**WHEELS**

# Assembly

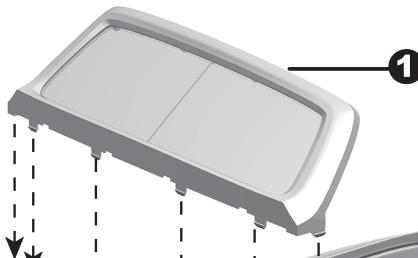


1. Plug the battery wire connector into the motor wire connector.
2. Fit the seat to the vehicle body.
3. Turn the seat lock to secure the seat with a screwdriver.



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# Assembly

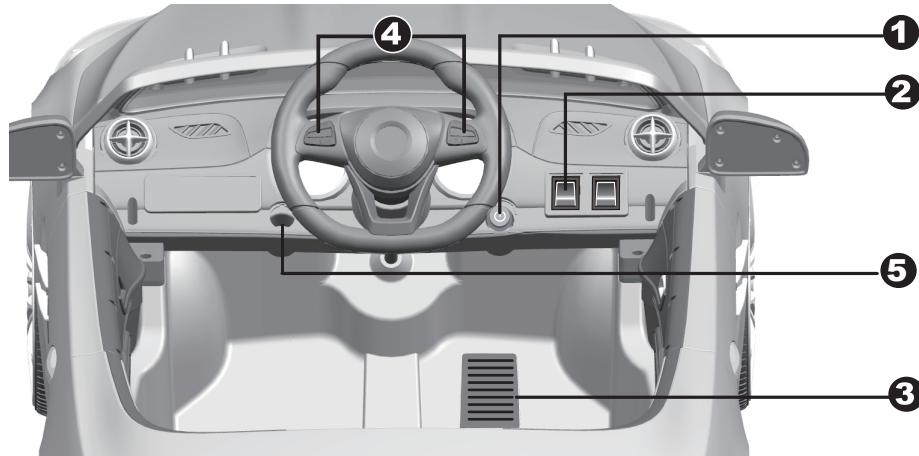


1. Insert the tabs on the windshield into the slots on the vehicle.  
Push until you hear it click into place.
2. Insert the side mirror into the hole on the side of the vehicle.  
Push until you hear it click into place.
3. Repeat step 2 to install the other side mirror.



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# Operation



## 1. Power Switch

Turns the vehicle on and off.

## 2. Forward/Reverse Switch

Changes the vehicle's direction – forward and reverse.

## 3. Foot Pedal

Applies power (speed) to the ride-on.

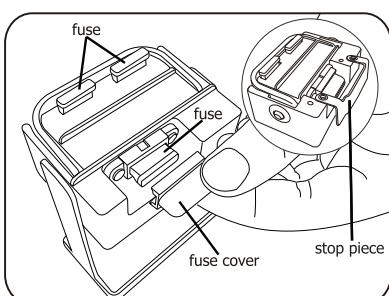
- To move the ride-on, press the pedal down.
- To brake or slow down, release pressure from the pedal.

## 4. Sound Buttons

Press for horn playing.

## 5. Light Switch

Headlamp control switch.



## Changing the Fuse

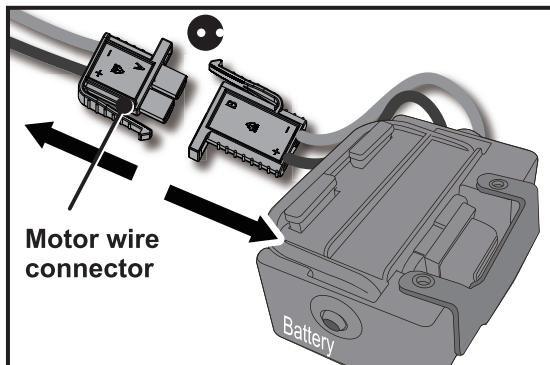
To change the fuse, disconnect the battery connectors. Remove the fuse stop piece on the battery with screwdriver. Remove the fuse cover and the bad or damaged fuse. Replace with a provided identical fuse. Close the fuse cover and install the stop piece as shown.

See *battery charging* on page 12.

For assistance with your assembly call:  
**1.866.424.0500** toll-free  
**417.206.0563** Local

# Battery Charging

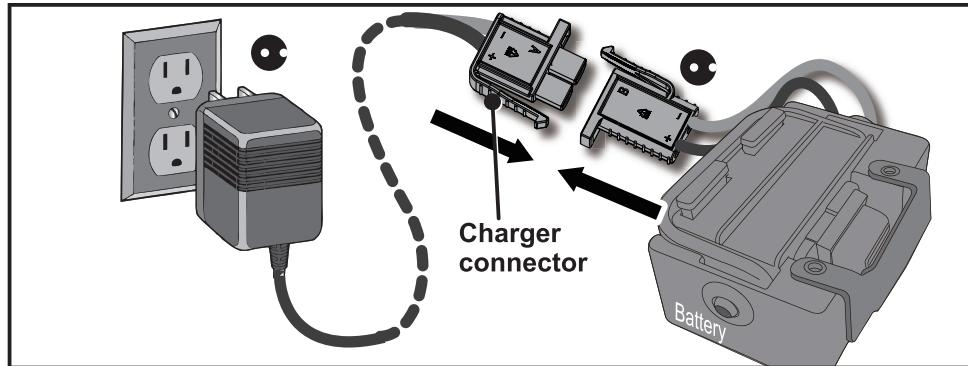
- The POWER SWITCH must be turned to the OFF position when charging.
- Do not recharge the battery for more than 10 hours to avoid overheating the charger.
- When the vehicle begins to run slowly, recharge the battery.
- After each use or once a month, the minimum recharge time will normally be between 8 to 10 hours.



## WARNING!

### CHARGING PROTECTION:

When charging, all functions will be cut off. Adults should only charge and recharge the battery.



1. Remove the seat. Unplug the motor wire connector with the battery wire connector.
2. Plug the charger into the battery wire connector.
3. Plug the charger plug into a wall outlet. The battery will begin charging.

For assistance with your assembly call:  
**1.866.424.0500** toll-free  
**417.206.0563** Local

# Maintenance

## Toy Care

Check all screws, cap nuts and protective coverings regularly and tighten as required. Check plastic parts on a regular basis for cracks or broken pieces.



During snow or rainy weather, the toy should be stored inside or under a protective cover. Remember to charge the battery at least once per month while your toy is not in regular use.



Avoid operating the toy in wet or snowy conditions and do not spray the toy with a hose. Do not wash the toy with soap and water. Water or moisture in the motors or electrical switches can cause them to corrode and could cause switch or motor failure.



Avoid operating the toy on sand, loose dirt or gravel. Sand, loose dirt or gravel in the motors or electrical switches can cause them to jam and could cause switch or motor failure.



The toy can be wiped down with a soft, dry cloth. For a shiny finish, you can wipe plastic parts with a non-wax furniture polish applied to a soft cloth. Do not use automotive wax. Do not use soap and water or spray the toy with a hose.



For assistance with your assembly call:  
**1.866.424.0500** toll-free  
**417.206.0563** Local

# Troubleshooting

# Solutions Guide

Problem	Possible Cause	Solution
Car doesn't work	Low power	Recharge the battery
	Blown fuse	Replace the blown fuse with the same type and value of fuse
	Lost wheel nut	Replace the nut with the correct size and tighten
	Loose battery connection	Refit and tighten the connector, or if damaged, replace the connector
	Exhausted and bad battery	Replace with a new battery from Ballard Pacific
	Damage on electrical parts	Contact Ballard Pacific Service at BallardPacific.com or call 1-866-424-0500
Battery can't be recharged	Damage on motor	Contact Ballard Pacific Service at BallardPacific.com or call 1-866-424-0500
	Loose battery connection	Refit and tighten the connector, or if damaged, replace the connector
	No power to charger	Check if charger is plugged in and is properly connected to the battery connector
Short of run time	Loose battery connection	Replace the charger with a new unit from Ballard Pacific
	Battery charge is low	Recharge the battery fully
Noise & heat during recharge	Battery is old	Replace with a new battery from Ballard Pacific
	Some heat and noise is normal	No action needed
Low speed	Old battery	Use new battery
	Low power	Recharge the battery fully
	Overburdened	Do not exceed max. weight of 66 lbs. or 30 kg
	Not used on flat surfaces	The car is designed for relatively flat surfaces
Gear box is noisy	Gear box is damaged	Contact Ballard Pacific Service at BallardPacific.com or call 1-866-424-0500
	Motor is damaged	Contact Ballard Pacific Service at BallardPacific.com or call 1-866-424-0500
Car vibrates or shakes	Problem with motor wire connection	Carefully check connections and tighten as needed
	Problem with motor	Contact Ballard Pacific Service at BallardPacific.com or call 1-866-424-0500
No sound or light when running	Loose sound and light wire	Carefully check connections and tighten as needed
	Light control is damaged	Contact Ballard Pacific Service at BallardPacific.com or call 1-866-424-0500
Car won't stop while running	Electrical malfunction	Contact Ballard Pacific Service at BallardPacific.com or call 1-866-424-0500

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**417.206.0563** Local

# Limited Warranty

## DO NOT RETURN YOUR TOY TO THE STORE

Product needs to be returned in original packaging and unused ad as purchased from your retail store and include the following items to validate your limited warranty.

1. Two items must be presented:
  - a. YOUR PRODUCT REGISTRATION FORM OR CARD.
  - b. COPY OF YOUR PURCHASE OR SALES RECEIPT.
2. Products must be new and unused.
3. Products must be shipped back with original packing, parts and accessories.

If any part be found missing when returned, each part cost (list on Service Manual) will be deducted from the product purchase amount of money.

Ballard Pacific Resources, Inc. offers the following limitations, terms and conditions to the original owner of the Ballard Pacific Resources, Inc. Electric Ride-On Toy. Should this Ballard Pacific Resources, Inc. Electric Ride-On Toy or any part be determined defective by Ballard Pacific Resources, Inc. to be covered by this limited warranty, it will be repaired or replaced at Ballard Pacific Resources, Inc. sole option, which will be conclusive and binding. Ballard Pacific Resources, Inc. will pay all labor costs, connected with the repair or replacement of all parts covered under this limited warranty. Under no circumstances does this limited warranty include the cost of travel or shipment to and from any retailer or consumer. Such cost, if any, shall be borne by the original or subsequent owner.

This Ballard Pacific Resources, Inc. Electric Ride-On Toy has not been designed or engineered for ramp riding, jumping, aggressive riding, in severe climates or over severe terrain, riding with heavy loads [over 66 lbs. (30 kg)] or any similar activities. Such uses may damage the Ballard Pacific Resources, Inc. Electric Ride-On Toy, that can cause serious injury to the rider and in all cases will void this warranty.

### **6 Months from the date of the purchase on vehicle**

Ballard Pacific Resources, Inc. Electric Ride-On body, display throttle and throttle assembly, control wiring harness, wiring and wiring harness, motor and associated transmission and all components not directly associated with the 6V battery are warranted from 6 months from date of purchase to THE ORIGINAL PURCHASER against any defects in material, manufacturing, and/or workmanship. If there is any evidence of consumer repair, the warranty is voided. Any claim of damage under this clause cannot be due to owner abuse or neglect and must first be reported to Ballard Pacific Resources, Inc. Customer Service and a Return Merchandise Authorization (RMA) tag to be issued.

### **3 Months from the date of the purchase on battery**

The battery must be charged for a full 14 hours before the unit's first use. The 6V battery and battery charger (AC Adapter) that is included with the original toy is warranted to be free from defects in material, parts and/or workmanship, again not due to owner abuse or neglect. If there is evidence of customer repair or use of another battery or charger, the warranty is voided. This limited warranty is only valid to the original purchaser and must first be reported to Ballard Pacific Resources, Inc. Customer Service and a Return Merchandise Authorization (RMA) tag to be issued.

Wheels are considered a wear and tear item and are only under warranty in the event of manufacturer defect.

### **Items not covered under warranty terms under any conditions:**

1. Damage due to failure to maintain the battery as accurately described on various product warning stickers and the product's owner's manual.
2. Damage due to maintenance or the actual damage caused by the lack of maintenance.
3. Damage due to improperly assembled products.
4. Damage due to climatic or environmental damage, various cleaners and/or chemicals that may result in a damaged finish.

This warranty does not cover and is intended to exclude any liability on the part of Ballard Pacific Resources, Inc. Whether under this warranty or implied by law or indirect or consequential damages for breach of warranty.

This warranty gives you specific legal rights. You may also have other rights that vary from state to state and province to province. In those states that do not allow the exclusion of implied warranties or limitation of incidental or consequential damages, the above limitations or exclusions may not apply to you. This warranty applies to the United States and Canada.

**DON'T RETURN YOUR TOY TO THE STORE:** Should you require service or assistance with your toy during the warranty period, contact our trained technical staff at Ballard Pacific Resources, Inc. at **1-866-424-0500**.

For assistance with your assembly call:  
**1.866.424.0500** toll-free  
**417.206.0563** Local

# Product Registration

## Note:

**Activation of your warranty gives you FREE telephone and online technical service help. Please fill out registration below and immediately mail with your sales receipt to:**

**Ballard Pacific Resources, Inc.  
410 S. Adele Avenue  
Joplin, MO 64801**



Designed, manufactured and distributed by  
**Ballard Pacific Resources.**  
All rights reserved.

Mercedes-Benz



For a record of your purchase, fill out immediately  
and send to: **Ballard Pacific Resources, Inc.**  
410 S. Adele Ave., Joplin, MO 64801

**Ballard Pacific  
Resources, Inc.**

**Owner's Name:** \_\_\_\_\_ (Please Print)

**Address:** \_\_\_\_\_ (Please Print)

**City:** \_\_\_\_\_ **State:** \_\_\_\_\_ **Zip:** \_\_\_\_\_

**Phone:** \_\_\_\_\_ **Email:** \_\_\_\_\_

**Date Purchased:** \_\_\_\_\_ **Place of Purchase:** \_\_\_\_\_

**Model Name:** \_\_\_\_\_ **Serial Number:** \_\_\_\_\_

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