



# PRINCESS

## Parent and Rider manual

# 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-CHARGER IS ELECTRICALLY OPERATED PRODUCT:**  
Not recommended for children under 3 years of age. As with  
all electric 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



# Please read this manual before assembly.

**Please save your Receipt for  
Warranty Registration and save this  
Manual for directions on assembly  
and operation.**

6-volt Rechargeable Battery Powered Ride-on Vehicle  
Mercedes-Benz A 45 AMG

**Disney  
PRINCESS**

**3 - 5  
Years Old**



**⚠ WARNING:**

Assembly by an adult.

**⚠ WARNING:**

CHOKING HAZARD- Small parts.  
Not for children under 36 months.

**easy 1-2-3  
ASSEMBLY**

Adult Assembly Required  
**(All required tools included!)**

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

**ACTION WHEELS**

<b>Important Information</b>	<b>2</b>
<b>Safety, Warnings and Cautions</b>	<b>3</b>
<b>Riding Safely</b>	<b>4</b>
<b>Battery Charging and Installation</b>	<b>5</b>
<b>Parts</b>	<b>6-7</b>
<b>Assembly Instructions</b>	<b>8-11</b>
<b>Battery Instructions</b>	<b>12</b>
<b>Operation Instruction</b>	<b>13</b>
<b>Vehicle Care</b>	<b>14</b>
<b>Problem &amp; Solution</b>	<b>15</b>
<b>Limited Warranty</b>	<b>16</b>
<b>Product Registration</b>	<b>17</b>

Notes:

## Important Information

**•ADULT ASSEMBLY REQUIRED.**

- The battery must be charged for 18 hours before the vehicles first use. To start charging the battery before starting assembly, see Battery Charging and Installation information on Page 5.
- Instruct children on safe operation and driving rules before they take their first ride:
  - only one rider at a time
  - always wear shoes when riding the vehicle
  - always wear your helmet.
  - do not allow other children near the vehicle when riding
  - do not place your hands, feet, or any part of your body, clothing, or other articles near moving parts while the vehicle is in operation
  - the car should only be operated once an adult has checked to be sure that the child is seated correctly on the vehicle. Standing or any other positions are prohibited and dangerous.
- Do not overload the vehicle or exceed the maximum weight capacity of 55 lbs. (25kg). If you have questions please call 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

# Safety

# Warnings and Cautions

## ⚠ WARNING: Electrical Hazard

RISK OF FIRE , DO NOT BYPASS. REPLACE ONLY WITH SAME 15A FUSE.

- Only use Ballard Pacific approved 6V lead acid battery.
- Only use Ballard Pacific approved Input AC 120V 60Hz,Output DC7.0V 0.8A charger.
- Never modify the electrical system. Changes could cause a fire resulting in serious injury or death, and could also ruin the electrical system.
- Be certain the safety strap is secured over the battery before use, as the battery can fall out causing injury if not properly secured in the event the toy flips over.
- 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 can be handled by adults only. The battery is heavy and contains sulfuric acid (electrolyte). Dropping the battery could cause serious injury.
- 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 their 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.

## ⚠ WARNING: Riding Hazard

- Prevent Injuries and Deaths
- Direct Adult Supervision Required At All Times
- Keep Children Within Safe Riding Areas.

These areas must be:

- away from swimming pools and other bodies of water to prevent drowning
- away from steps, driveways, cars, roads and alleys
- Generally level ground to prevent tip-overs

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

### ⚠ WARNING: Safe Riding Rules

- Always wear your helmet.
- Always wear shoes.
- Only one rider at a time.
- Do not operate on loose dirt, sand or gravel.
- Do not operate near drop-offs, bodies of water, or obstructions
- Do not operate in the street or near moving vehicles.
- Do operate on inclines. Use on generally level ground only.
- Do not operate in the dark as unexpected obstacles could cause an accident
- Do not operate on slopes.
- 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.).
- Do not sit on the rear end of seat, it could cause tip over, sit on the middle of seat when riding.
- Do not shift gears while the vehicle is in motion. Please come to a full stop before switching from Forward to Reverse or Reverse to Forward.

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

# Battery

# Charging and Installation

**⚠ CAUTION: The battery and charger are not toys.  
All battery charging must be done by an adult.**

## The battery is located under the seat. Use the provided screwdriver to remove the seat

- The battery must be charged 18 hours before it's first use. The battery must be in the upright position before charging, and be very careful to avoid any contact to both terminals at the same time.
- To disconnect the battery, squeeze the tabs of the connector and pull. Hold the connectors firmly, and do not pull the wires.
- Connect the battery charging line with the charger connector, then plug the charger into the wall outlet.
- Make sure to only plug the charger into standard 120V wall outlets. Use only the charger supplied. The charger has the rating: Input AC 120V 60Hz, Output DC7.0V 0.8A.
- You must recharge the battery for 8-12 hours after each time you use the toy. Never charge for more than 16 hours.
- Disconnect the charger from the wall outlet and then the charger from the battery. If you are not going to use the toy for a long period of time, make sure you recharge the battery at least once a month.
- Never lift or carry the battery by the wires or connector, this can cause damage. Lift and carry the battery by the case only.
- Do not charge or store the battery upside down. Charging the battery produces explosive gasses. Make sure to charge the battery away from flames, sparks, and lit cigarettes. Always charge in a well ventilating area.

## CARE:

- Always charge the battery before storing the vehicle for a long period of time. Make sure to charge the battery at least once a month, even if the toy is not being used.
- Never let the battery run down completely before charging.
- Never leave the battery in a discharged condition. It may ruin it.
- Never store the battery in temperatures above 75 °F (28.8 °C) or below 10 °F(12.2 °C)
- Before each charge examine the battery, charger, and their connectors for excessive wear or damage. If you find damage, do not use the battery or charger until you have replaced the worn or damaged part.
- Make sure to return exhausted batteries to an approved lead-acid battery recycler or contact your local authority accordingly.

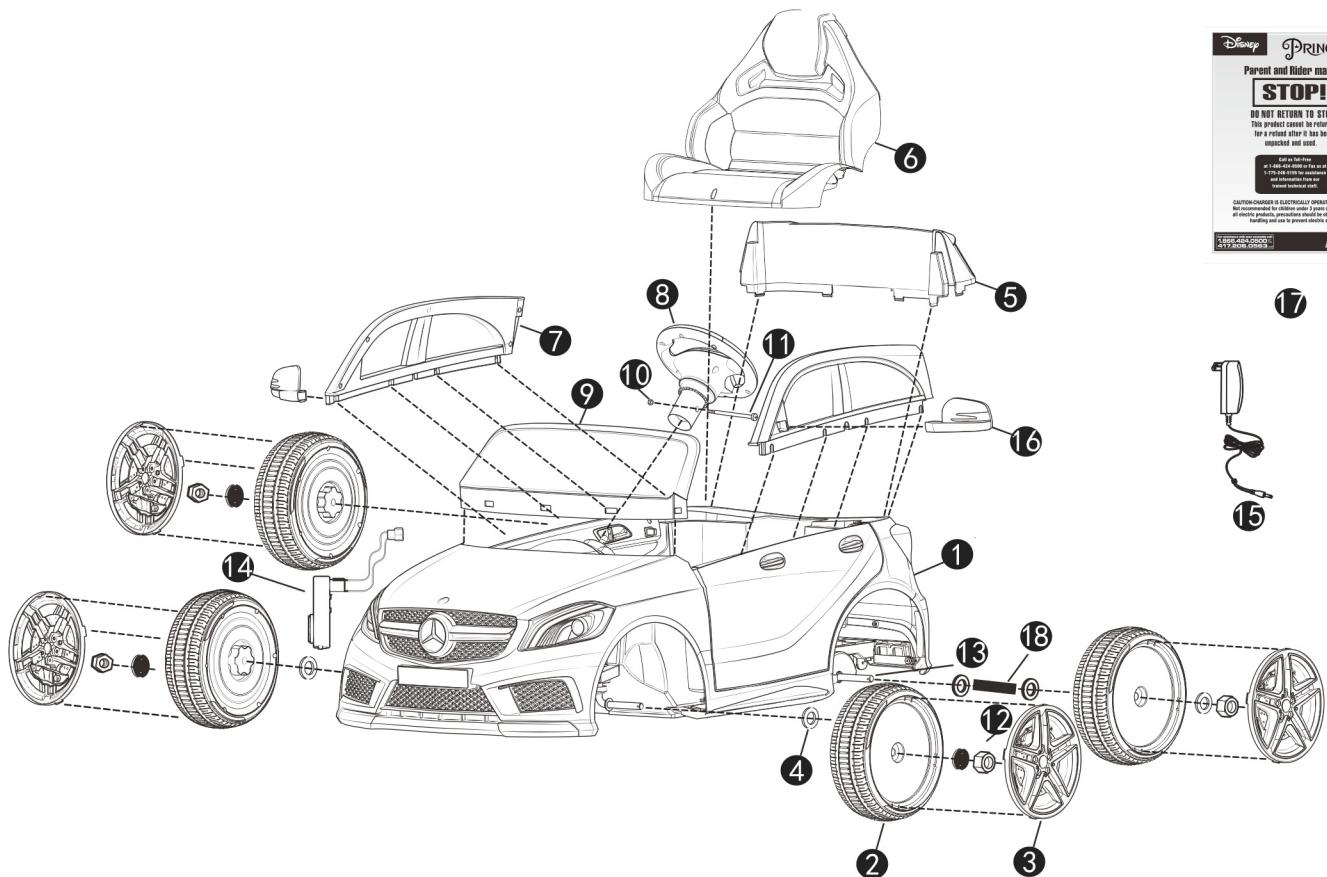
## DISPOSAL:

- Your vehicle's battery is a sealed lead-acid battery. You must recycle or dispose of it in an environmentally sound manner.
- Never dispose your battery in the regular, household trash. The incineration, land-filling, or mixing of a sealed lead-acid battery with your household trash is prohibited by law in most areas.
- Make sure to return exhausted batteries to an approved lead-acid battery recycler or contact your local authority. Always remove exhausted batteries from your toy. Dispose of dead batteries properly; never burn or bury them.
- To locate a service center, contact your local waste management company.
- Do not mix old and new batteries.
- Do not mix alkaline, standard (carbon-zinc) or rechargeable (nickel-cadmium) batteries.

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

# Parts

# Parts Diagram



No.	Name	Qty.	No.	Name	Qty.	No.	Name	Qty.
1	Car Body	1	8	Steering Wheel	1	15	Charger	1
2	Wheel	4	9	Windshield	1	16	Rear Mirror	2
3	Wheel Hub	4	10	Nut M5	1	17	Manual	1
4	Washer	8	11	Screw	1	18	Rear wheel fit tube	1
5	Seat Plate	1	12	Nut M10	4			
6	Seat	1	13	Back Shaft	1			
7	Door Window	2	14	Gear Box	1			

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

# Parts

## INSTALLMENT PARTS

• Body	1PC	• Wheel	4PCS
• Product manual	1PC	• Wheel Hub	4PCS
• Charger	1PC	• Wrench Tool	2PCS
• Seat	1PC		

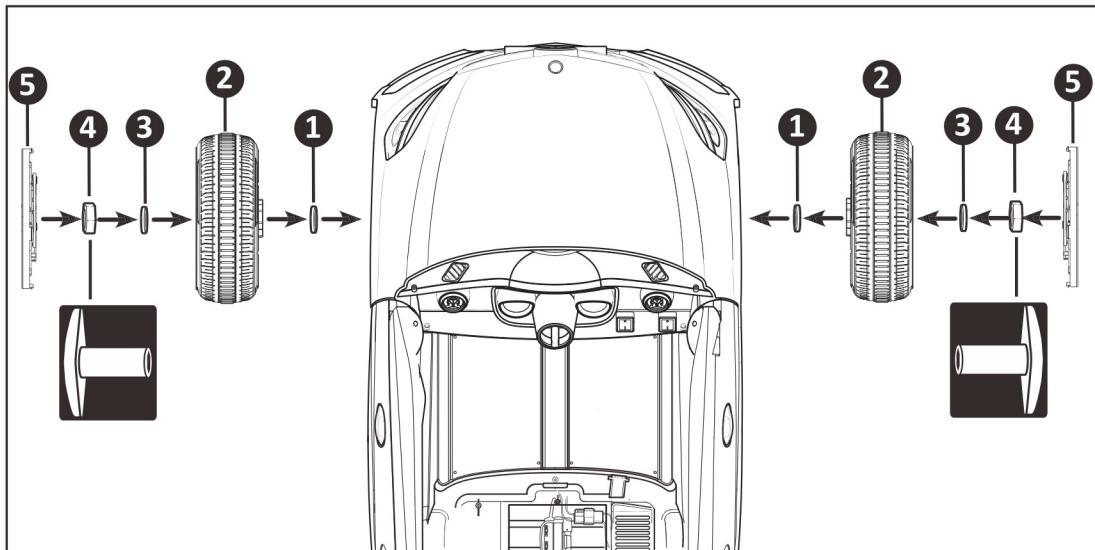
## SPECIFICATION

Battery	6V 4.5AH
Motor	6V 20W
Charger	Input AC 120V 60Hz / Output DC7.0V 0.8A
Maxmium load	55lbs (25KG)
Work Time	Recharge 8-12h, Use for 1-2h
Speed	Forward max speed 2.5mph. Reverse max speed 2.5mph.
Age	3 to 5 years old.

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

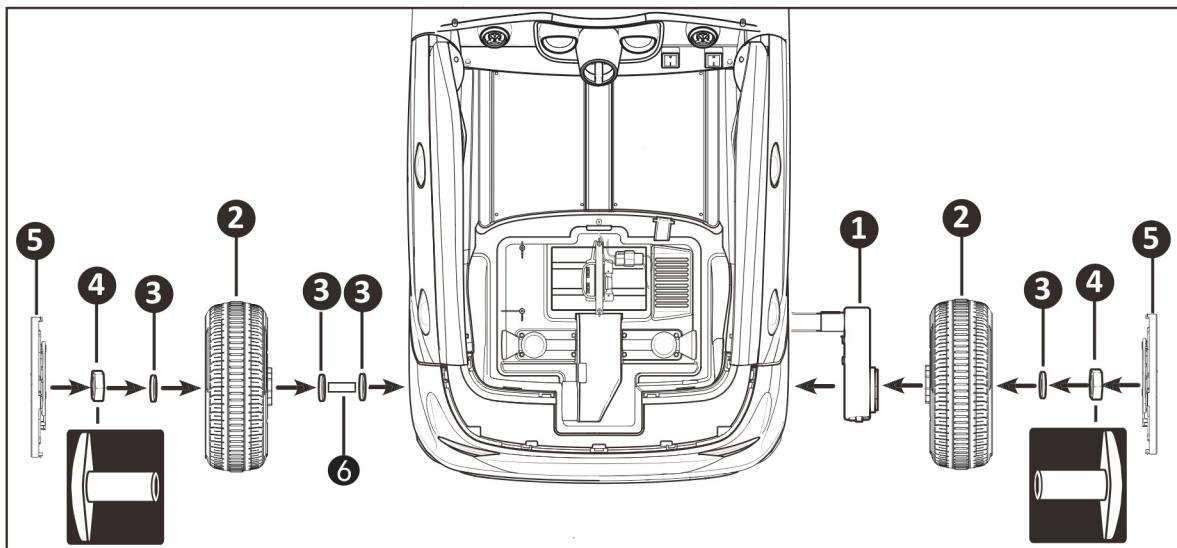


# Assembly Instructions



## 1. Install Front Wheels

In this order place washer, front wheel, washer, wheel nut and wheel hub onto front axle. Tighten wheel nut until wheel is secure and spins freely.

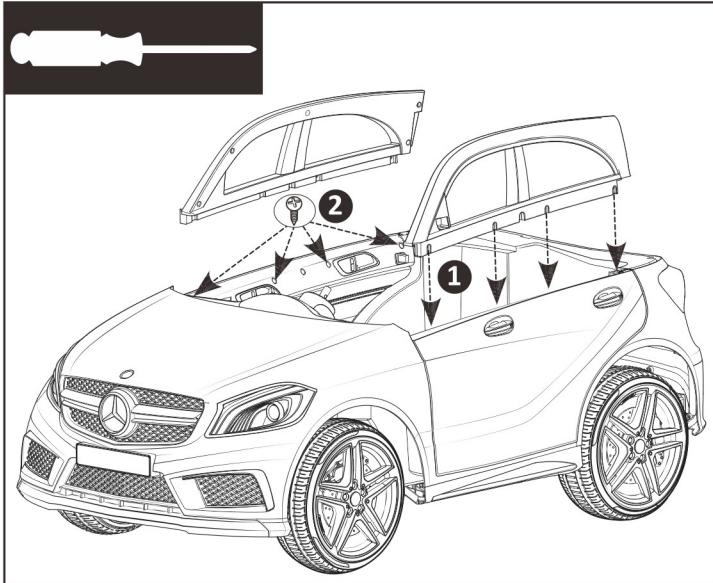


## 1. Install Rear Wheels

On the vehicles rear axles place motor, washer, drive wheel, wheel nut and wheel hub. Tighten wheel nut until wheel is secure.

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

# Assembly Instructions

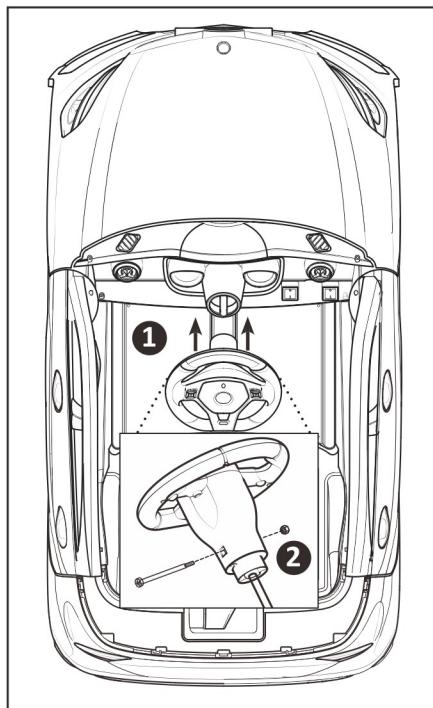


## 1. Install Door Windows

Identify the door window tabs and align with slots as shown with arrows. Install smoothly by pressing down, with little force.

## 2. Install Door Windows

Align and tighten screws until door windows is secure.

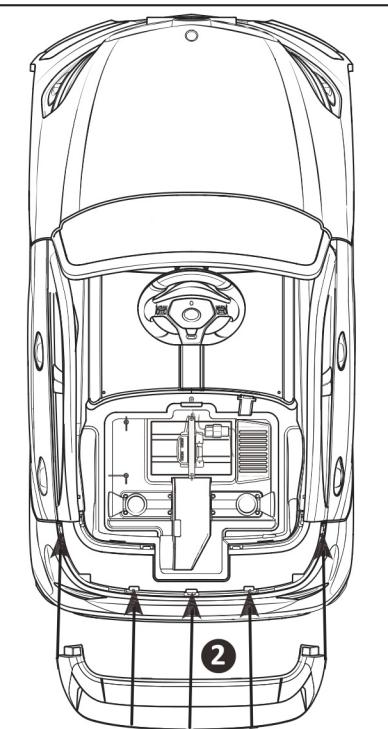
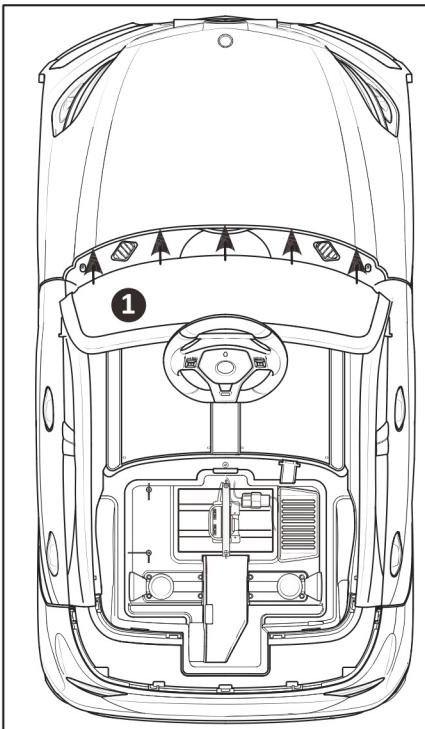


## 3. Install Steering Wheel

Install steering wheel onto steering colum with steering wheel bolt holes aligned with steering colum. Install steering wheel bolt through and tighten nut.

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

# Assembly Instructions

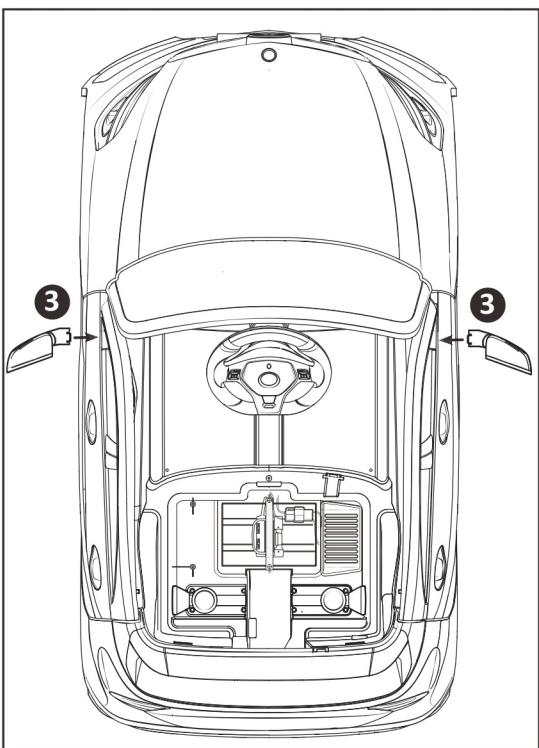


## 1. Install Windshield

Identify the Windshield tabs and align with slots as shown with arrows. Install smoothly by pressing down, with little force, until windshield is secure.

## 2. Install Rear Shield

Identify the rear shield tabs and align with slots as shown with arrows. Install smoothly by pressing down, with little force, until rear shield is secure.

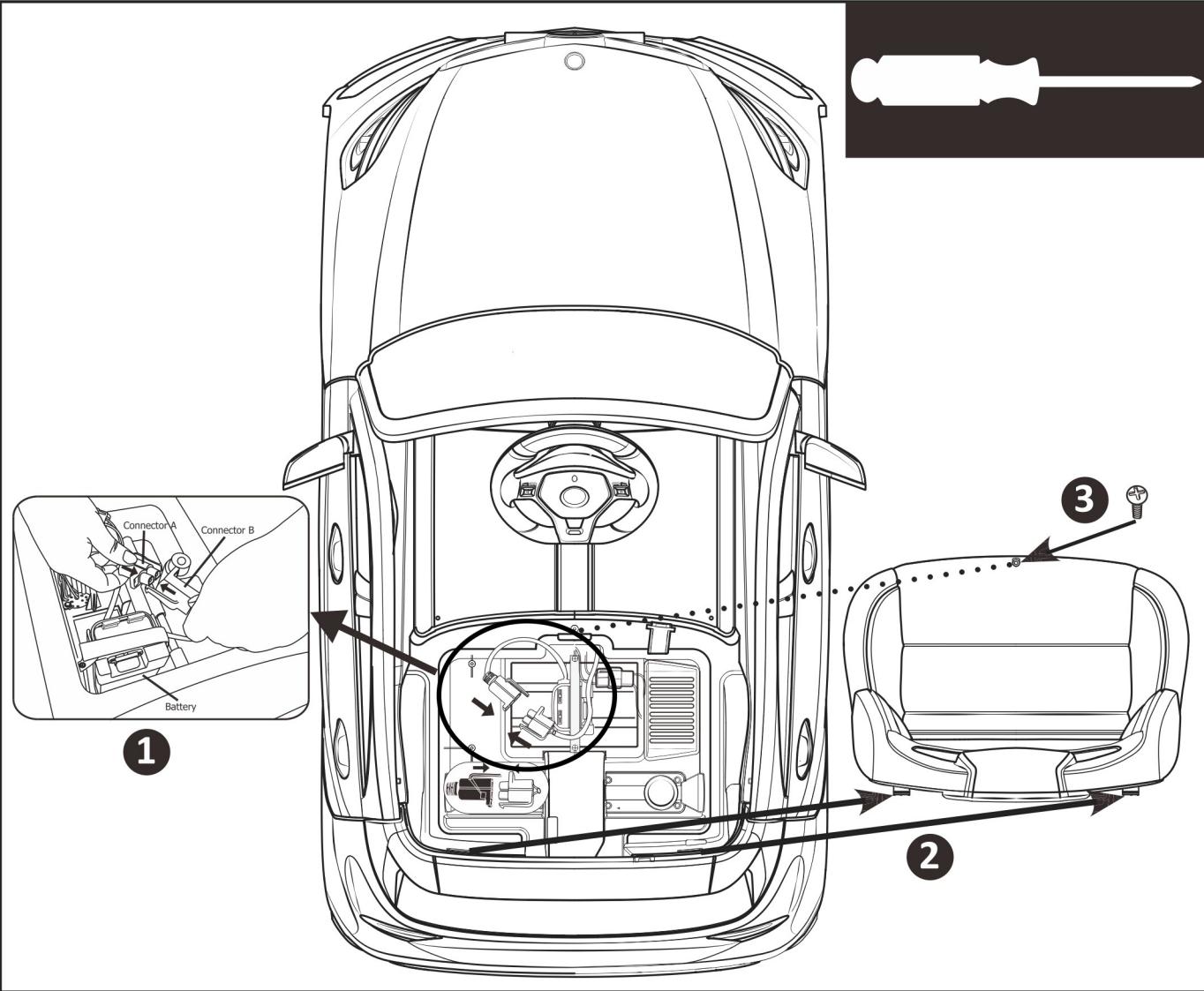


## 3. Install Review Mirrors

Identify the left and right side rearview mirrors. Align rearview mirror tabs with slots as shown by arrows. Press rearview mirrors into body with little force until a click sound is heard.

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

# Assembly Instructions



## 1. Install Battery Connector

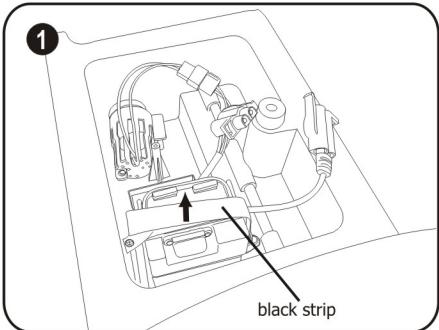
Identify the battery connector and power cable. Align connectors with positive and negative connections aligned. Press connectors together. The connectors should install smoothly with little force. If the connectors are not installing smoothly do not force the connection, check the connection alignment and try again.

## 2. Install Seat

As shown with arrows identify the two rear seat hooks on back of seat. Install rear seat hooks into the two slots first. Tighten front seat screw until seat is secure. Do not over-tighten front seat screw.

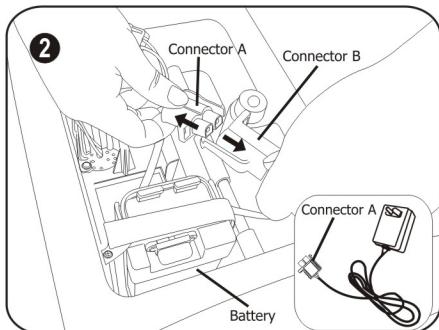
For assistance with your assembly call:  
**1.866.424.0500** toll-free  
**417.206.0563** Local

# Battery Instructions



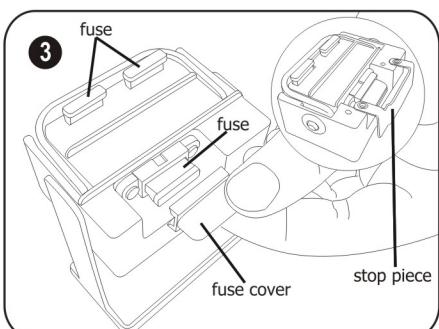
## Changing the Battery

Remove the seat by turning the locking knob to open and lifting it from the car. Disconnect battery connections. Then loosen the black stripe on battery and take out the battery. Place new battery inside and re-connect battery connections. Re-install the seat.



## Recharging the Battery

Remove the seat by turning the locking knob to open and lifting the seat up from the car. Disconnect the battery connector from the power cable and then connect the battery connector to the charger connector. The red light will show while battery is charging. After charging battery for no more than 18 hours reconnect the battery connector to the power connector and re-install the seat.

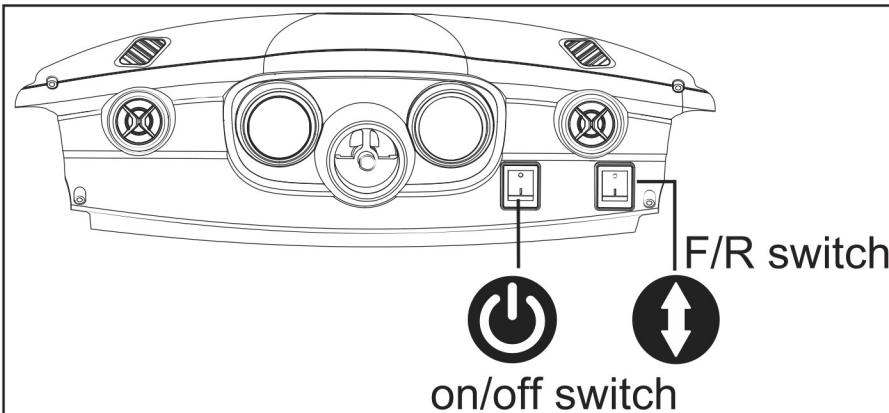


## Change fuse

To change the fuse disconnect the battery connectors. Remove the fuse stop piece on battery with screwdriver . then take off the fuse cover. Remove the bad or damaged fuse and replace with provided identical fuse. Finally close the fuse cover and install the stop piece.

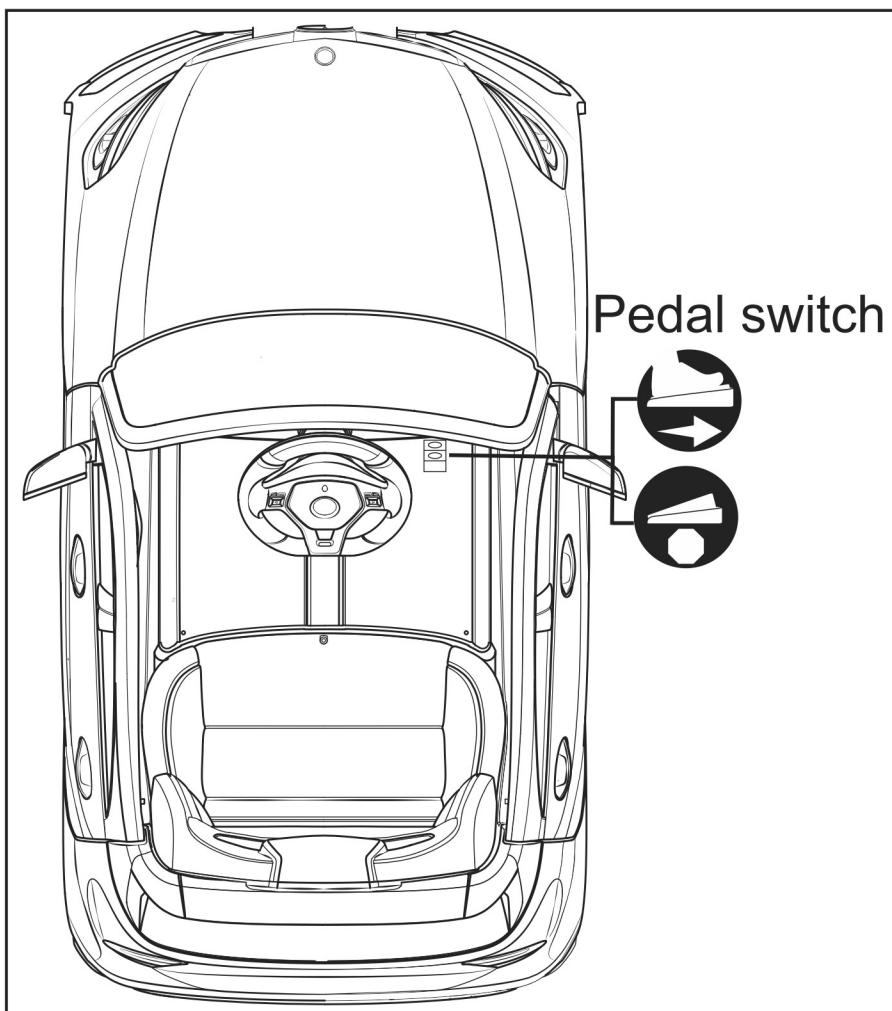
For assistance with your assembly call:  
**1.866.424.0500** toll-free  
**417.206.0563** Local

# Operation Instruction



## Operation Controls

Vehicle must come to a complete stop before changing the directional shifter.



## Operation Controls

Make sure driver is correctly sitting in the seat. Press the power switch. Adjust the shifter into the forward or reverse position, press the pedal with foot to move vehicle.

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

# Maintenance

# Vehicle 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. This product should be checked by adult before use and be used only under constant adult supervision.



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



Avoid operating the vehicle in wet or snowy conditions and do not spray the vehicle with a hose. Do not wash the vehicle 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 vehicle 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 vehicle 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 vehicle with a hose.



The car should have its power switched to off when not in use and it is advised that the battery should be disconnected if the unit will not be used for a long period of time.



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

# Problem & Solution

PROBLEM	ANALYZE	SOLUTION
Car doesn't work	• Low power	Recharge the battery
	• Blown Fuse	Replace the blown fuse with the same type and value fuse
	• Lost wheel nut	Replace the nut with the correct size and tighten
	• Loose battery connection	Re-fit and tighten the connector, or if damaged replace the connector
	• Exhaust & bad battery	Replace with a new battery from BallardPacific
	• Damage on electrical parts	Contact Action Wheels Customer Service at 1-866-424-0500
	• Damage on motor	Contact Action Wheels Customer Service at 1-866-424-0500
Battery can't be recharged	• Loose battery connection	Re-fit 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
	• Loose battery connection	Replace the charger with a new unit from BallardPacific
Short of run time	• Battery charge is low	Recharge the battery fully
	• Battery is old	Replace with a new battery from BallardPacific
Noise & Heat during recharge	• Some heat and noise is normal	No action needed
Low Speed	• Old battery	Use new battery
	• Low power	Recharge the battery fully
	• Over burdened	Do not exceed max weight of 55lbs or (25Kg)
	• Not used on flat surfaces	The car is designed for relatively flat surfaces
Gear box is noisy	• Gear box is damaged	Contact Action Wheels Customer Service at 1-866-424-0500
	• Motor is damaged	Contact Action Wheels Customer Service at 1-866-424-0500
Car vibrates or shakes	• Problem with motor wire connection	Carefully check connections and tighten as needed
	• Problem with motor	Contact Action Wheels Customer Service at 1-866-424-0500
No sound or light when running	• Loose sound & light wire	Carefully check connections and tighten as needed
	• Light control is damaged	Contact Action Wheels Customer Service at 1-866-424-0500
Car wont stop while running	• Electrical malfunction	Contact Action Wheels Customer Service at 1-866-424-0500

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

# Limited Warranty

DON' T RETURN YOUR  
VEHICLE TO THE STORE.

**Do not take back to store, call customer service with any problems or questions.**

Action Wheels offers the following limitations terms and conditions to the original owner of the Action Wheels electric Ride-On Toy. Should this Action Wheels electric Ride-On Toy or an part be determined defective by Action Wheels to be covered by this limited Warranty, it will be repaired or replaced, at Action Wheels, sole option, which will be conclusive and binding. 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 Action Wheels electric ride-on toy has not been designed or engineered for ramp riding, jumping, aggressive riding, in severe climates or over sever terrain, riding with heavy loads (over 55 lbs or 25 kg) or any similar activities. Such uses may damage the Action Wheels 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**

Action Wheels electric ride-on display, throttle and throttle assembly, control warring 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 Action Wheels 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 18 hours before the units first use. The 6V battery and battery charger (AC Adaptor) that is included with the original vehicle 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 other's battery or charger the warranty is voided. This limited warranty is only valid to the original purchaser and must first be reported to Action Wheels customer service and a return merchandise authorization (RMA) tag 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 products 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 damages finish.

This warranty does not cover and is intended to exlude, any liability on the part of Action Wheels. 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, Canada.

**DO NOT RETURN YOUR VEHICLE TO THE STORE.** Should you require service or assistance with your vehicle during the warranty period, contact our trained technical staff at Action Wheels 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 mail with your sales receipt to:

**410 S. Adele Ave.  
Joplin, MO 64801**



For a record of your purchase fill in  
immediately and send to:  
410 S. Adele Ave. Joplin, Mo. 64801

Ballard Pacific  
Resources, Inc.



**Owners Name:** \_\_\_\_\_ (PLEASE PRINT)

**Address:** \_\_\_\_\_ (PLEASE PRINT)

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

**Tel:** \_\_\_\_\_ **E-mail:** \_\_\_\_\_

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

**Model Name:** \_\_\_\_\_

**Serial Number:** \_\_\_\_\_

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

