



Official Licensed Product

**TALON  
1000X**

## **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 A ELECTRONICALLY 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

**ACTION  
WHEELS**

**Please read this manual before assembly.**

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

12-Volt Rechargeable Battery Powered Ride-on Toy



Official Licensed Product

**TALON**  
**1000X**

**DISTRIBUTED BY:**  
Ballard Pacific Resources Inc.  
1-866-424-0500 toll-free  
or 417-206-0563 Local  
410 Adele Joplin, Mo. 64801

**ACTION WHEELS**

1

**ACTION WHEELS**

**EC-1833**  
12V Honda Talon UTV(Blue)

Adult Assembly Required

**(All required tools included!)**



# Table of Contents

Important Information .....	2
Safety, Warnings and Cautions .....	3
Riding Safety .....	4
Pre-assembly part and Tool identification .....	5-6
Battery Charging and Installation .....	7
Step by Step Assembly .....	8-18
Battery Charger .....	19
Operation .....	20-21
How To Replace Fuse .....	22
Vehicle Care .....	23
Parts Diagram .....	24
Troubleshooting .....	25-26
Limited Warranty .....	27
Notes .....	28
Product Registration .....	29

## **Notes:**

# **Important Information**

**•ADULT ASSEMBLY REQUIRED!**

- The battery must be charged for **14 hours** before the vehicles first use. To start charging the battery before starting assembly, see Battery Charging and Installation information. See Battery Charging instructions on pg. 7 of this manual.
  - Use of any other 12 Volt battery or charger may damage the vehicle 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 two riders at a time
    - Sit in the proper position on the vehicle when riding
    - Always wear shoes when riding the vehicle
    - 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
  - Instruct children to bring the vehicle to a complete stop before switching between forward and reverse.
  - Do not overload the vehicle or exceed the maximum weight capacity of 130 lbs.(59kgs)  
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



# Safety

# Warnings and Cautions

## ⚠ WARNING: Electrical Hazard

**RISK OF FIRE.** Do not bypass. Replace only with the same 35A fuse (on battery pack).

- Only use a Ballard Pacific Resources, Inc. 12V lead-acid battery.
- Only use a Ballard Pacific Resources, Inc. 12V 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 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.
- Carefully read the safety instructions about the battery.

## ⚠ WARNING: Riding Hazard

To reduce the 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 ride near swimming pools or other bodies of water
- Always wear shoes while riding
- Never allow more than 2 riders at one time
- Max weight of 130lbs. (59kgs)

## ⚠ 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 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

To reduce the risk of injury adult supervision is required

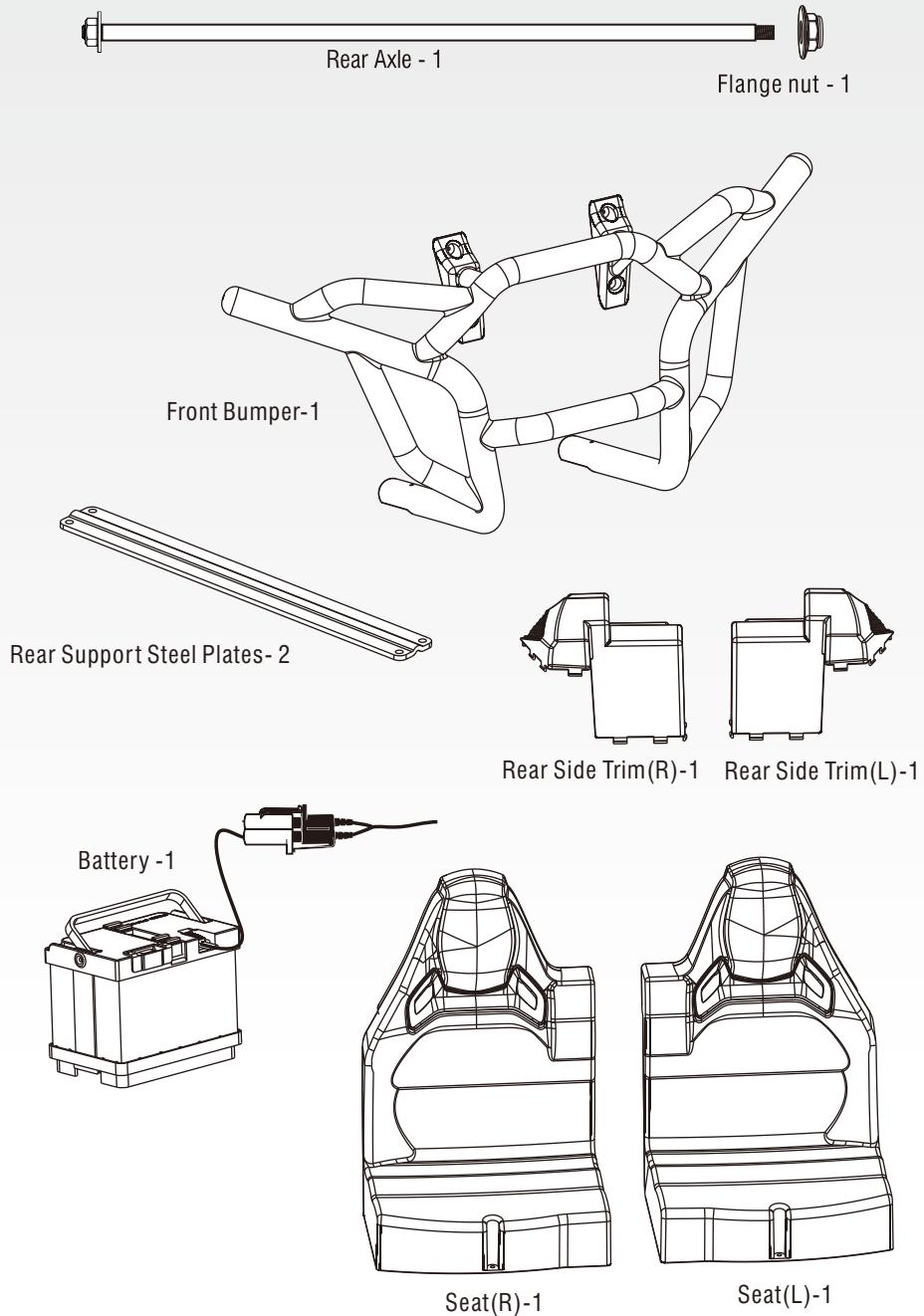
- Always sit only on the seat in the vehicle.
- Always wear shoes.
- No more than two riders at a time.
- Do not operate on loose dirt, sand or gravel.
- Do not operate near drop-offs, obstructions, swimming pools or other bodies of water.
- Do not operate in roadways, on the street or near moving vehicles.
- 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 an accident.
- Do not operate on slopes. The vehicle 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 vehicle near flammable liquids or vapors could cause an explosion or fire resulting in serious injury or death.

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

# Parts

## Pre-assembly Part and Tool Identification

All items on this page are included in this package.



### Tools

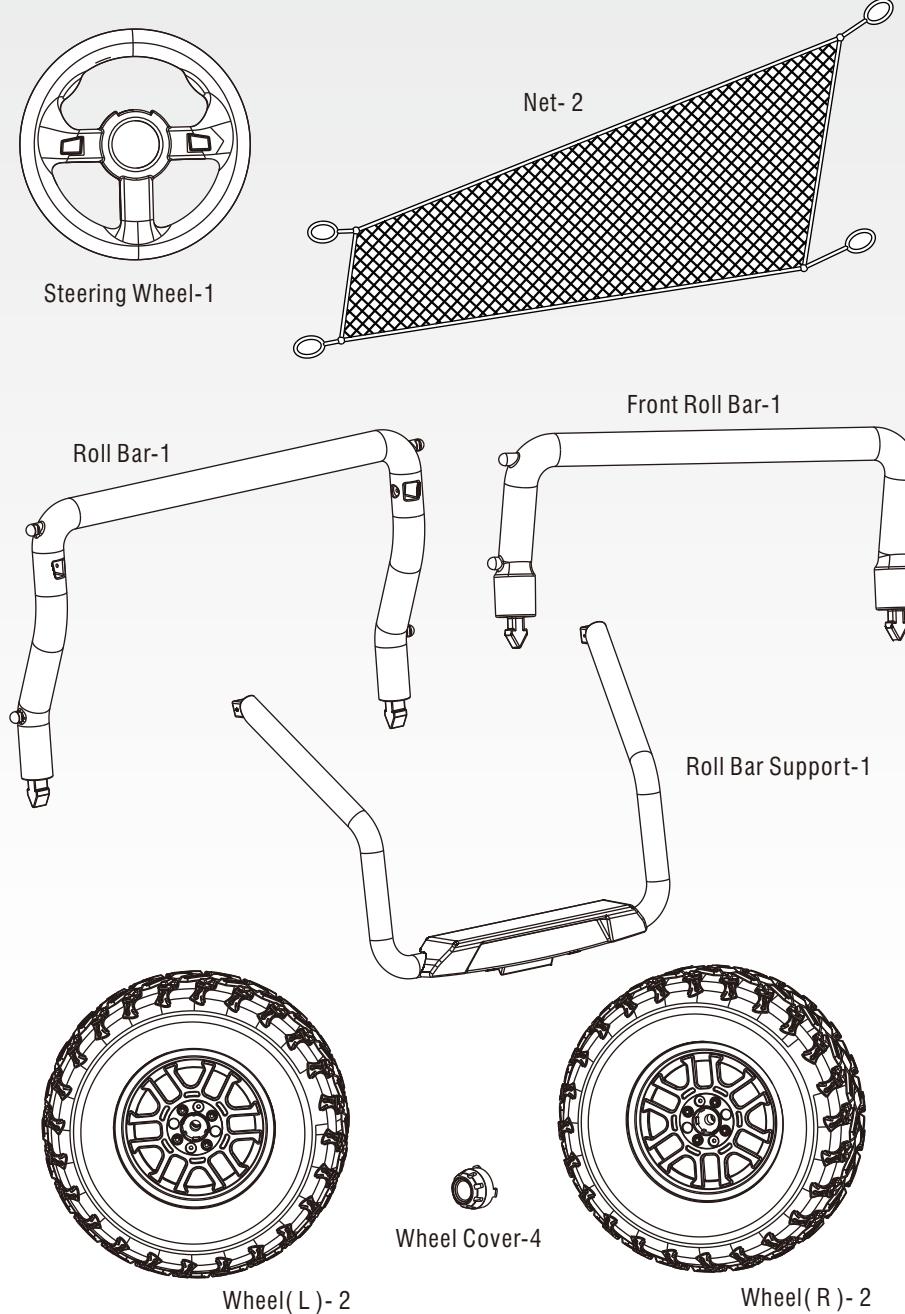


For assistance with your assembly call:  
**1.866.424.0500** toll-free  
**417.206.0563** Local

# Parts

## Pre-assembly Part and Tool Identification

All items on this page are included in this package.



## Tools



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 must be charged 14 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 120V AC, 60 Hz, Output 12V DC, 1000mA.
- You must recharge the battery for at least 14 hours after each time you use the toy. Never charge for more than 24 hours.
- Disconnect the battery from the charger and then the charger from the wall outlet. Reconnect the battery connector with the motor harness connector, and be sure they are locked together. 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. Only carry the battery using the provided handle. The battery compartment is not a storage area, storing other articles may create a fire hazard.
- 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).
- Never allow the battery to move freely inside the battery compartment.
- 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 remove an exhausted battery from the toy. Battery leakage and corrosion can damage the toy.

## Disposal

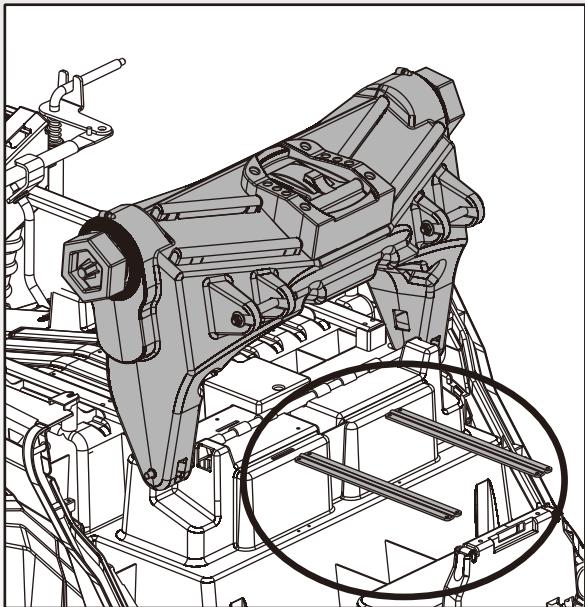
- Your vehicle's battery is a sealed lead-acid battery. You must recycle or dispose of it in an environmentally sound manner.
- Never dispose your battery in the regular, household trash. The incineration, land-filling, or mixing of a sealed lead-acid battery with your household trash is prohibited by law in most areas.
- Make sure to return exhausted batteries to a federal or state approved lead-acid battery recycler or contact Ballard Pacific Resources, Inc. at 1-866-424-0500.
- Always remove exhausted batteries from your toy. Dispose of dead batteries properly; never burn or bury them.
- **Contact Customer Service at 1-866-424-0500 for Replacement Battery and Receive Free Shipping with Purchase of Battery.**
- To locate a battery 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

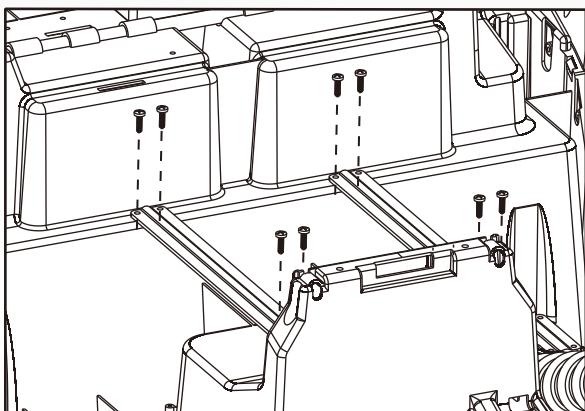
# Assembly

## Step 1: Install the rear support steel plates

Tools needed: Screwdriver



Remove the vehicle from the carton.  
Flip the vehicle upside down. Rotate the gearbox up. Install and secure the two steel support bars with the 8 screws.

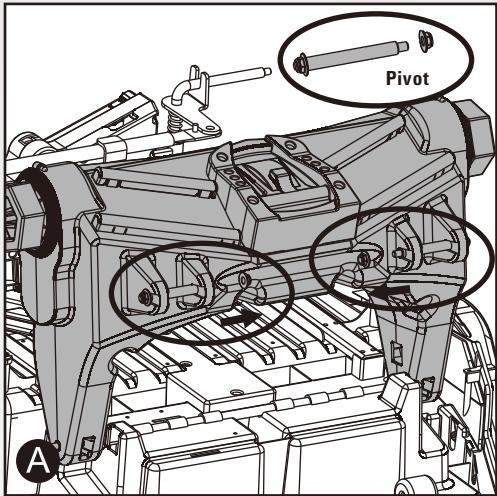
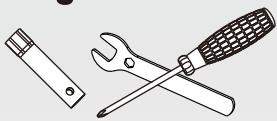


For assistance with your assembly call:  
**1.866.424.0500** toll-free  
**417.206.0563** Local

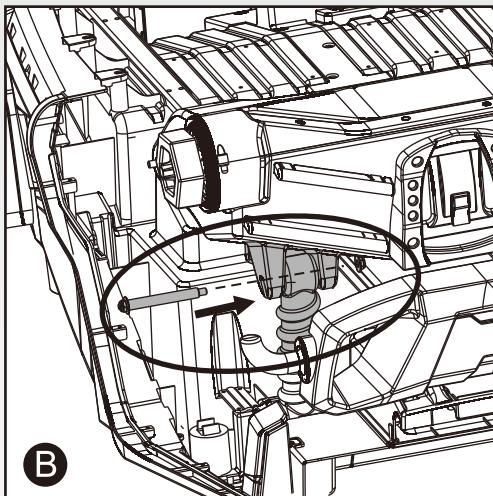
# Assembly

## Step 2: Install the rear bumper and gearbox

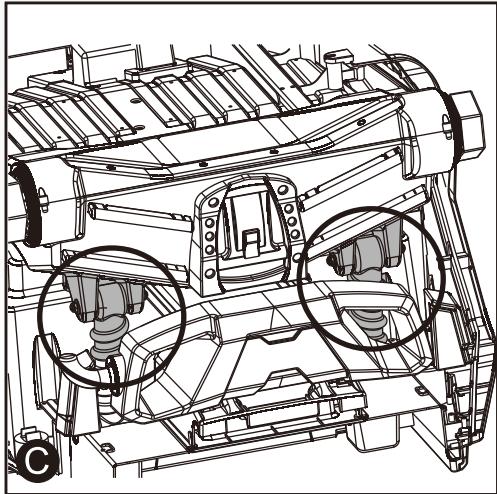
Tools needed: Wrenches & Screwdriver  
& Socket



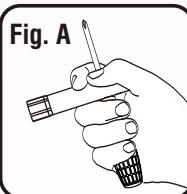
- A. Remove the two pivot bolts from both sides of the gearbox.



- B. Rotating the gearbox down, put the left and right shocks on and align the holes.



- C. Insert the two pivot bolts through the aligned holes and install the nuts on each bolt. Using the supplied tools, tighten each nut onto the pivot bolts. Tighten the bolt and nut simultaneously.



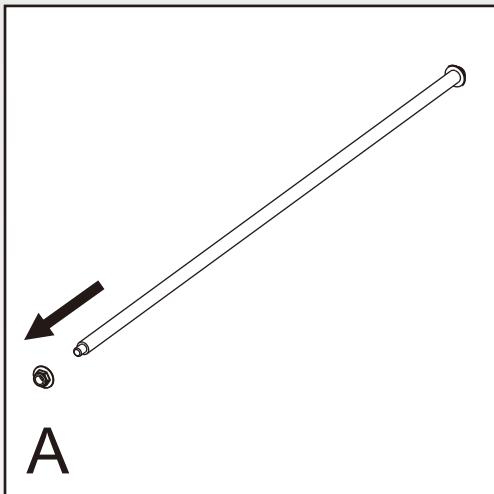
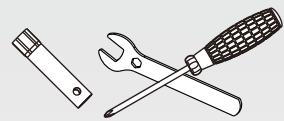
Combine socket and screwdriver as shown right.

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

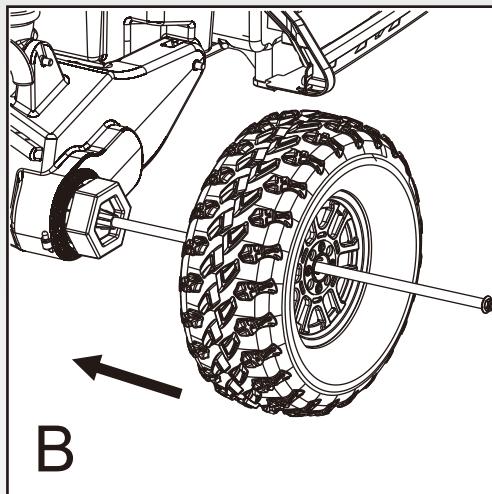
# Assembly

## Step 3: Install rear wheels

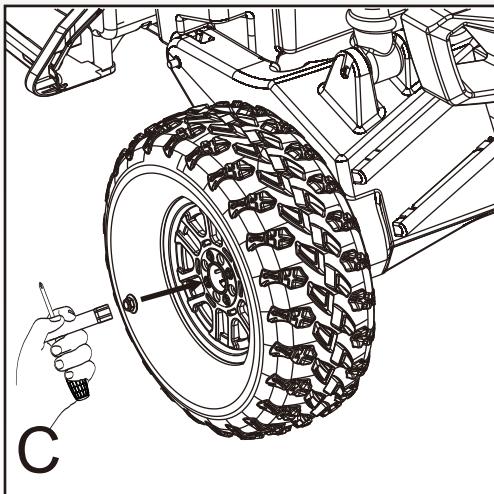
Tools needed: Wrenches & Screwdriver  
& Socket



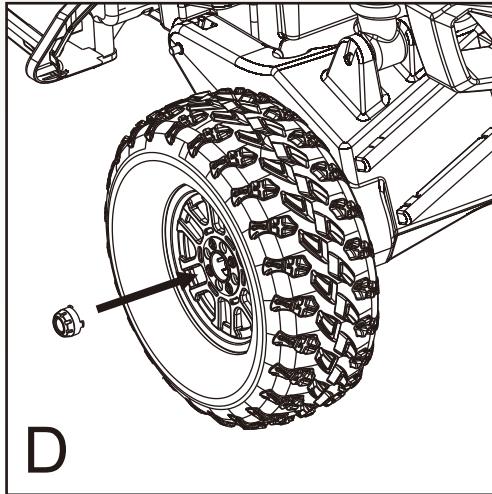
- A. Remove rear axle from packing and remove the flange nut from one end.



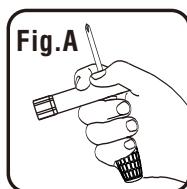
- B. Slide axle through the gearbox until the wheel is correctly aligned to engage the drive coupling.



- C. Slide the other rear wheel onto the opposite end of the axle until it is correctly aligned with the drive coupling. Use one set of tool shown in Fig.A and wrench to tighten left and right nuts simultaneously.



- D. Snap the wheel caps into wheel covers on both sides.



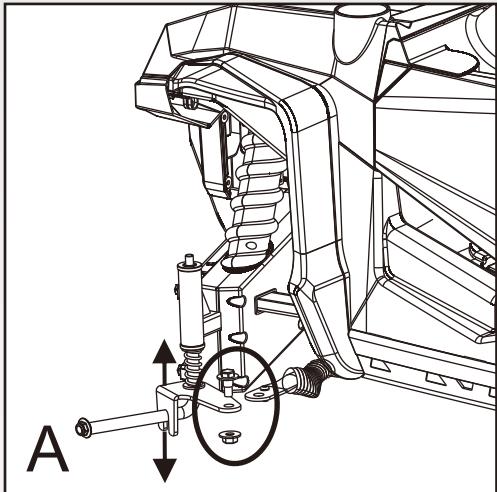
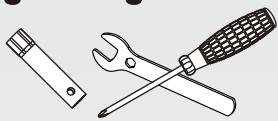
Combine socket  
and screwdriver as  
shown right.

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

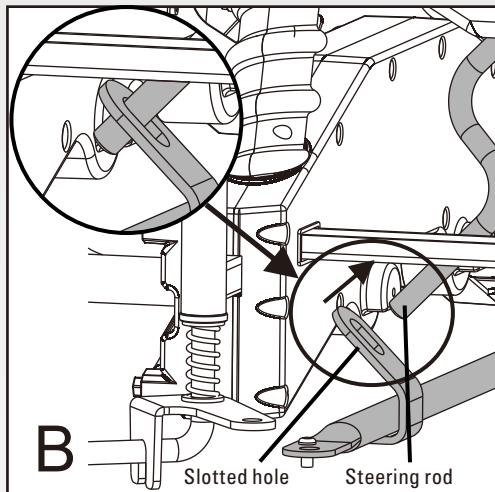
# Assembly

## Step 4: Connect the front steering linkage

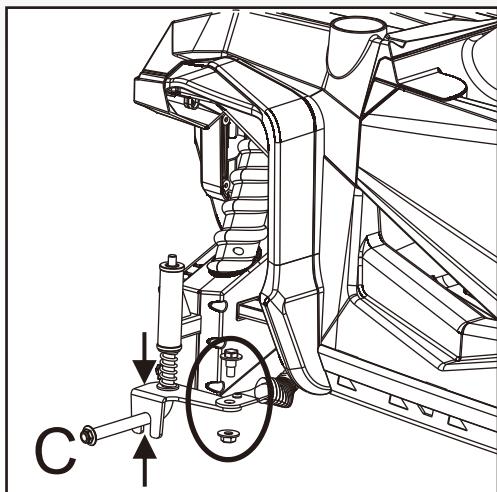
Tools needed: Wrenches & Screwdriver  
& Socket



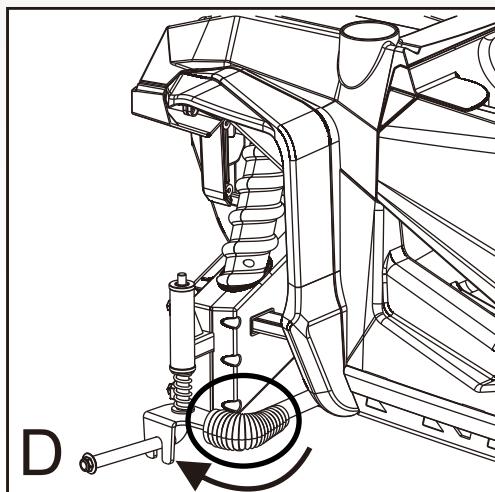
- A. Remove bolt and nut from the steering arm with the wrench and socket that is provided.



- B. Locate the 2 components identified in gray, the steering rod and the steering bracket. Align the slotted hole in steering bracket with the steering rod, insert the steering rod into the slotted hole.



- C. Align steering bracket with the hole in steering arm. Insert the bolt through the holes and tighten with the wrench and socket provided.



- D. Pull the rubber boot over the connection of steering bracket and steering arm.

Repeat Steps A&C&D on right side.

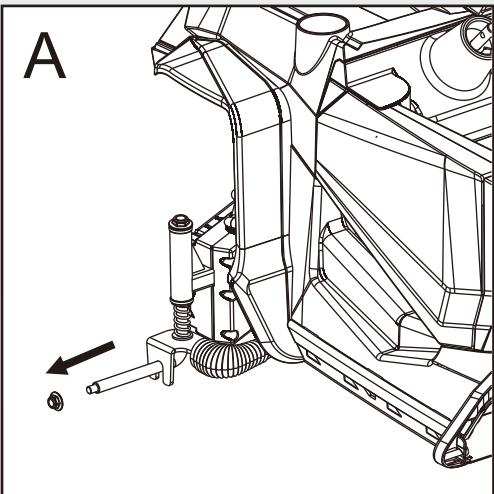
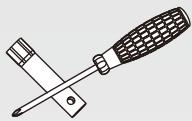
For assistance with your assembly call:  
**1.866.424.0500** toll-free  
**417.206.0563** Local

**ACTION**  
**WHEELS**

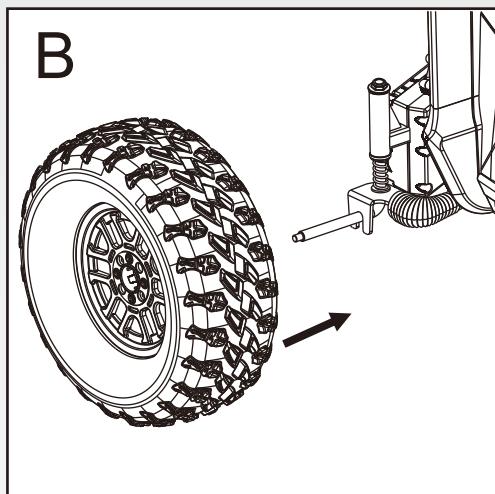
# Assembly

## Step 5: Install front wheels

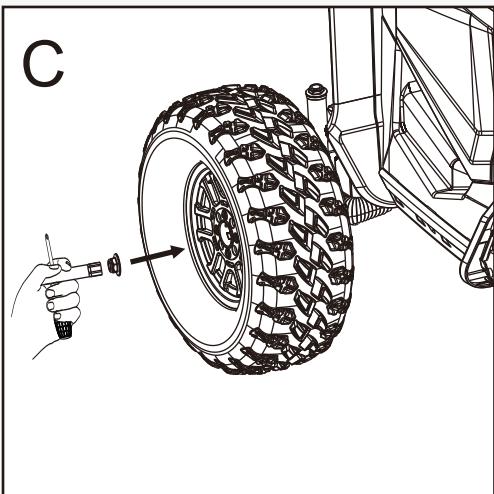
Tools needed: Screwdriver & Socket



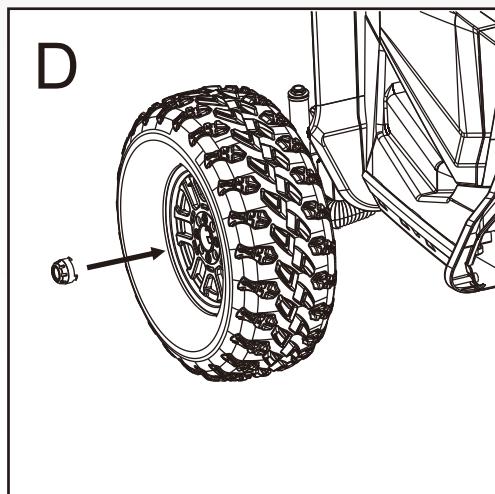
A. Remove the nut from the front axle.



B. Place the front wheels on the axle.



C. Then tighten flange nut with socket and screwdriver.



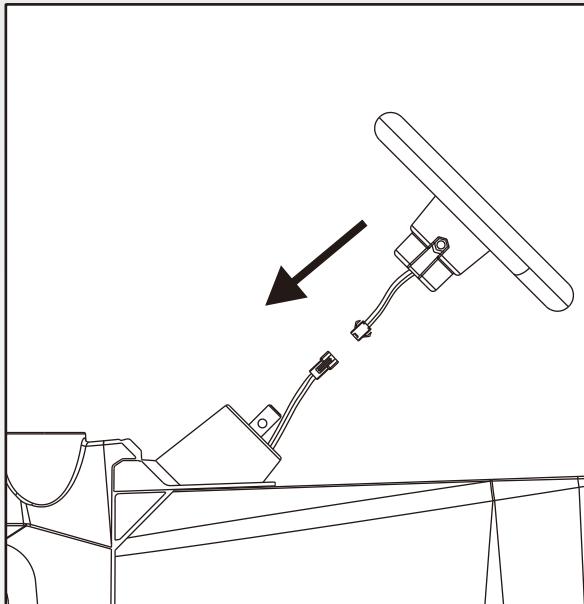
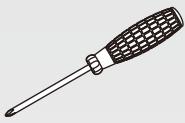
D. Snap wheel cap into place.  
Repeat above steps for the other side.

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

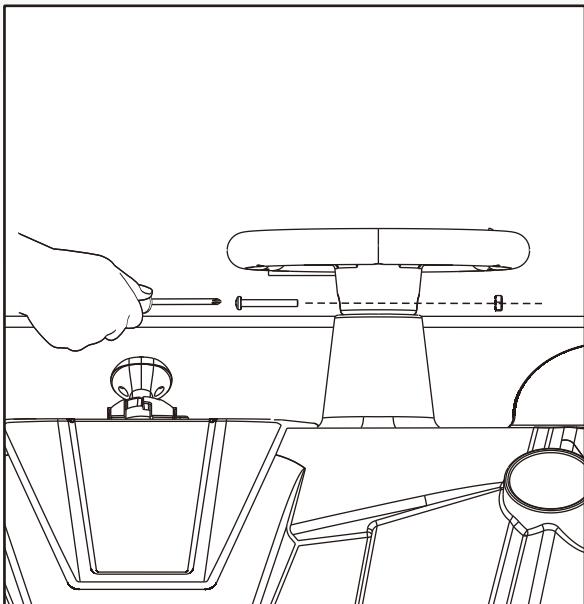
# Assembly

## Step 6: Install the steering wheel

Tools needed: Screwdriver



Connect the cables between the steering wheel and the steering column. Slide the steering wheel onto the steering rod, then align the holes and secure with the provided nut and bolt.



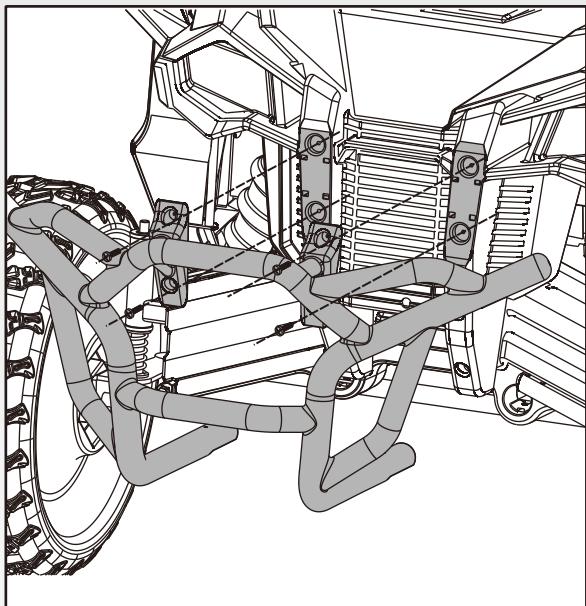
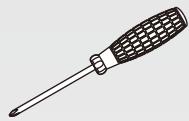
Insert bolt through bolt hole and fasten with nut.

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

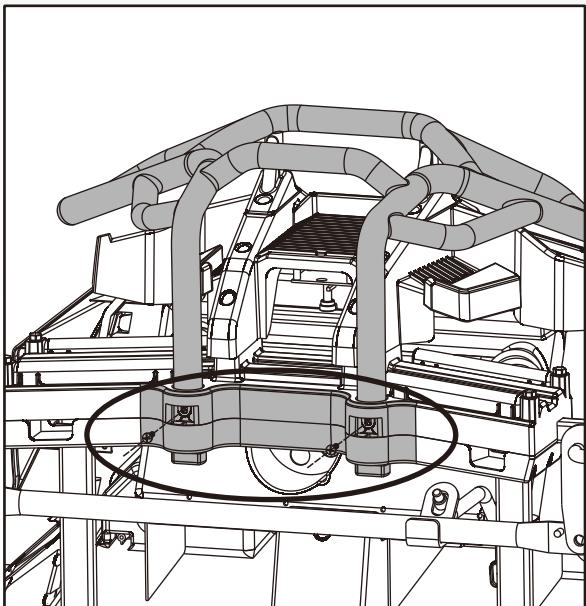
# Assembly

## Step 7: Install the front bumper

Tools needed: Screwdriver



Locate the front bumper and align the four holes of the bumper with the four holes of the car. Secure the front bumper with the 4 screws. Tighten each screw until each securely fastened.

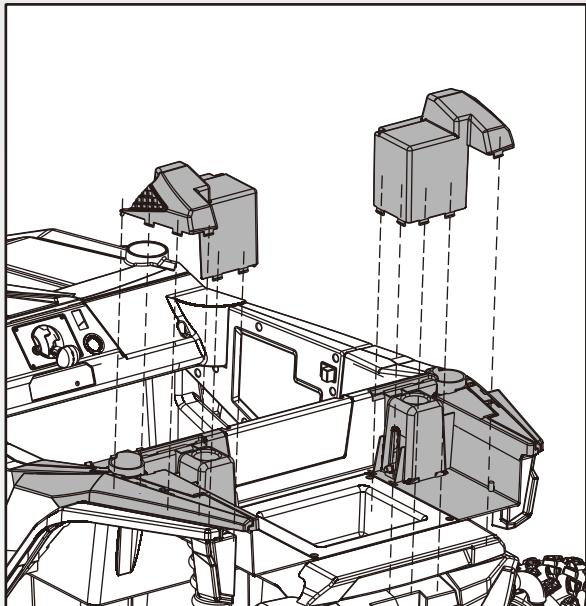


Stand the vehicle up, insert two screws into the holes shown in the diagram, then tighten them securely.

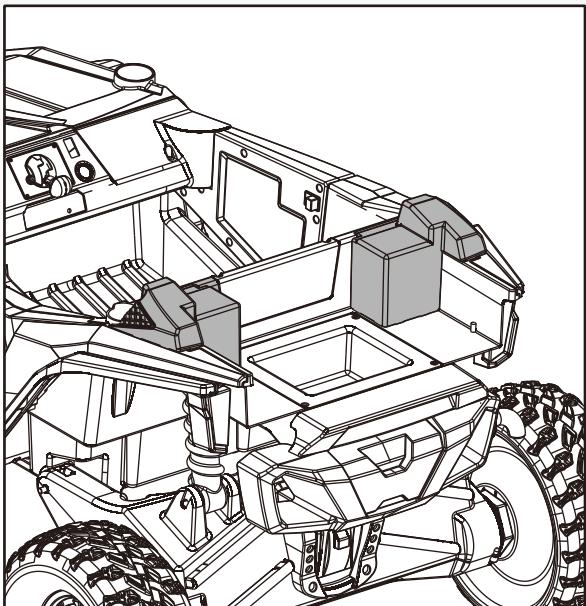
For assistance with your assembly call:  
**1.866.424.0500** toll-free  
**417.206.0563** Local

# Assembly

## Step 8: Install the rear side trim



Align the rear side trim with the slots in the main body.



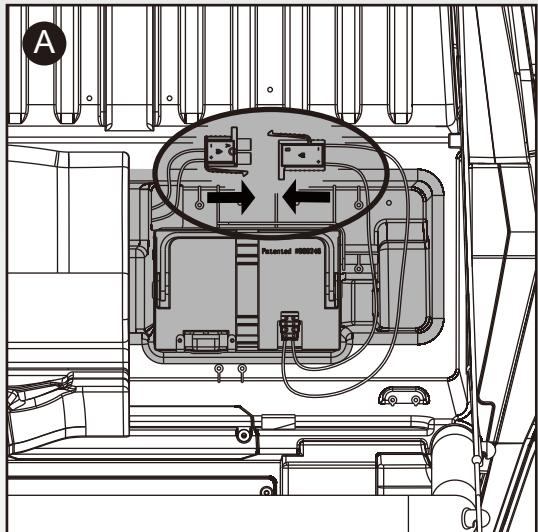
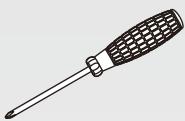
Then snap the rear side trim into the main body securely.

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

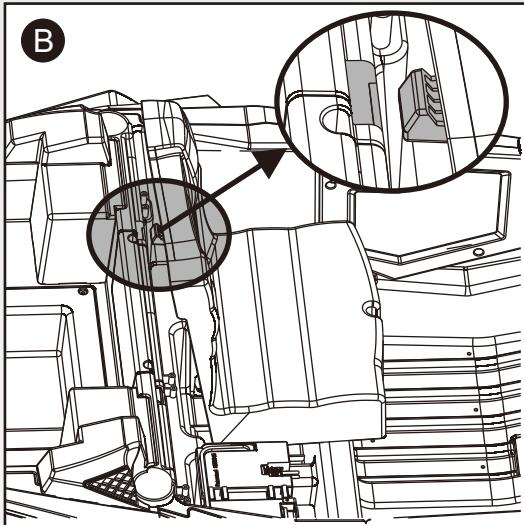
# Assembly

## Step 9: Install the seat

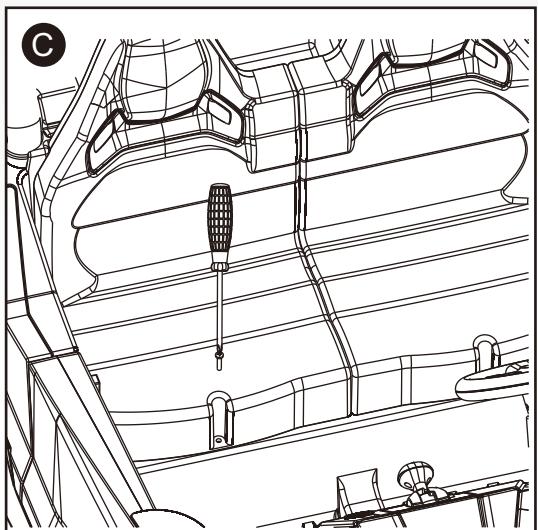
Tools needed: Screwdriver



- A. Connect battery wire connector with system wire connector. Leave no gaps between connectors.



- B. Insert the buckle on the back of the seat into the slot of the main body.



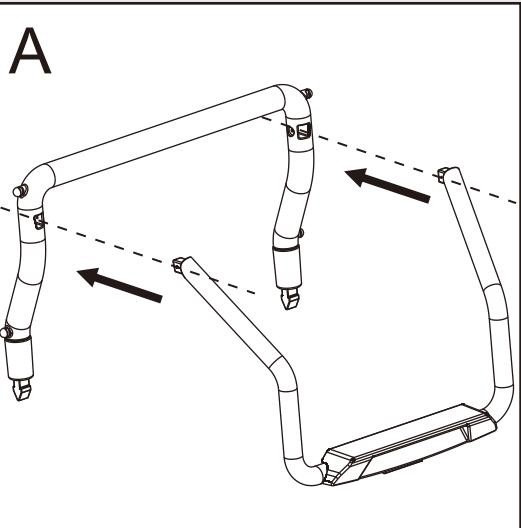
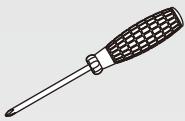
- C. Press the seat down on the main body, and tighten them securely with the screw we provided.

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

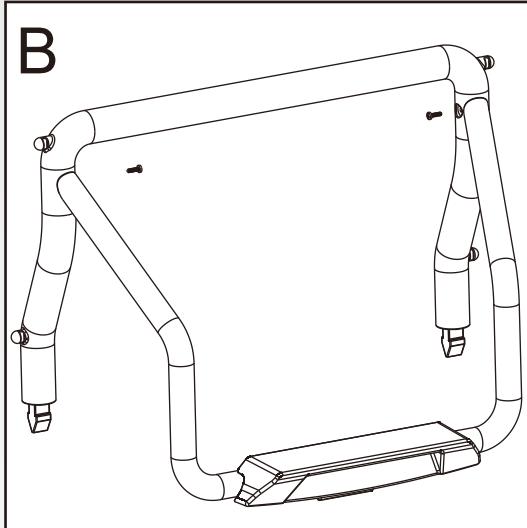
# Assembly

## Step 10: Install the rear roll bar

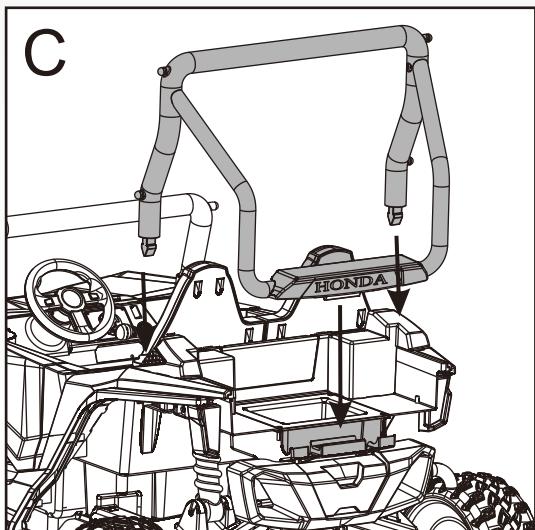
Tools needed: Screwdriver



A. Insert the roll bar support into the roll bar.



B. Insert two screws into the holes and tighten them securely.

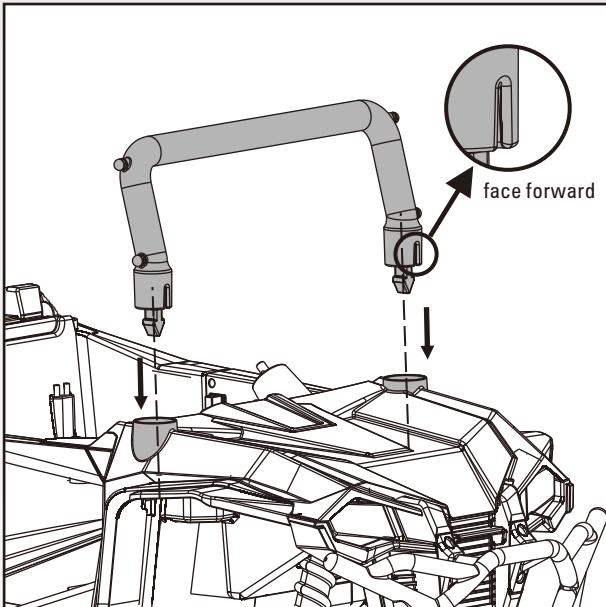


C. Align the rear roll bar with the holes on the mainbody, press it down, until it snap into the holes tightly.

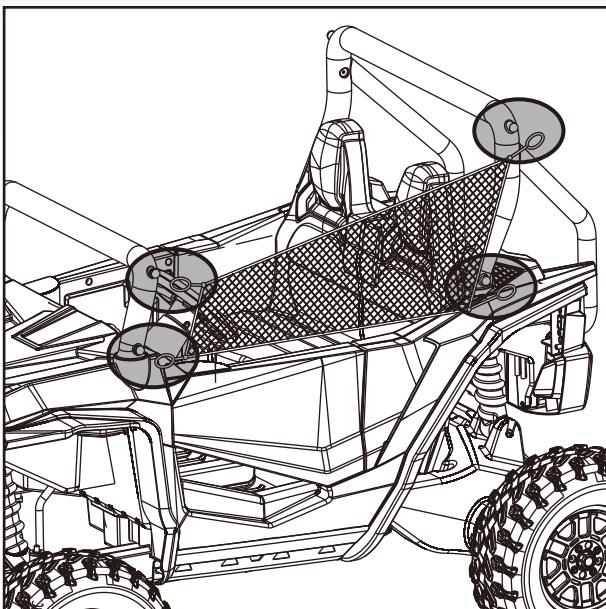
For assistance with your assembly call:  
**1.866.424.0500** toll-free  
**417.206.0563** Local

# Assembly

## Step 11: Install the front roll bar and the net



Snap the front roll bar into the holes in the front hood in place.



Take out the net, and put the rubber bands of the net around the pillars on the front and rear roll bar, do the same steps for the other side.

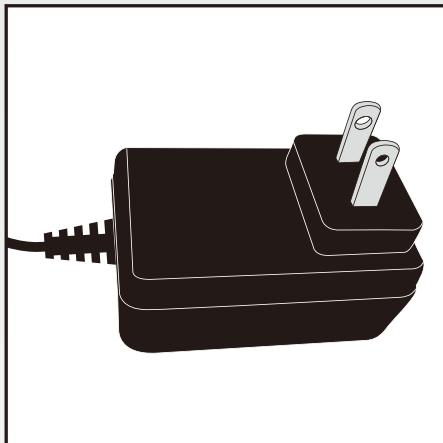
For assistance with your assembly call:  
**1.866.424.0500** toll-free  
**417.206.0563** Local

# Assembly Instructions

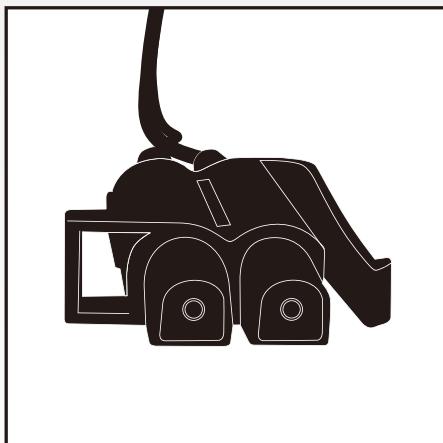
## Battery Charging

**Note:** If there is a problem charging the battery check the fuse as described on Page 22. For any other problems contact Customer Service.

Plug Battery Charger into wall outlet.



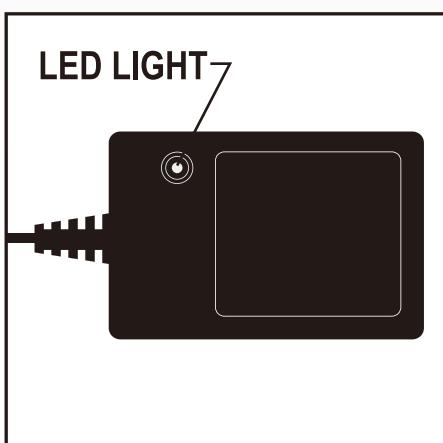
Connect Male Battery Charger Connector to Female Battery Connector



Locate LED Light with Charger Plugged into wall outlet to get Charging status.

### LED Color Light Signals:

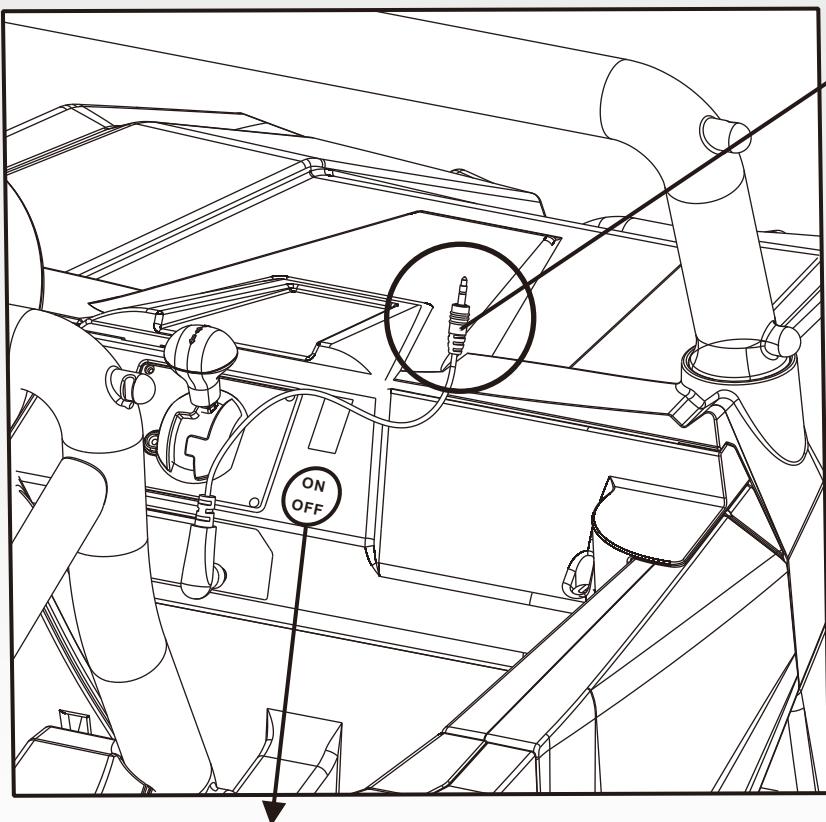
1. Alternating Red to Green = Bad Battery Connection.
2. LED Light is showing Red = Battery Charging.
3. LED Light is showing Green = Battery Charged.
4. If LED Light shows no color leave battery to charge for 1 hour. If still there is no LED Light signal the battery has failed.



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

# Operation

## AUX cable instruction



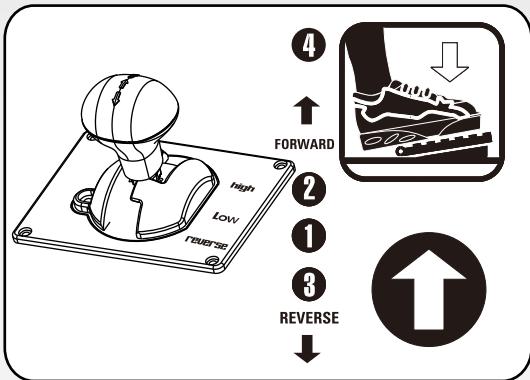
**Note:** To preserve the battery life, keep the switch in the OFF position when the vehicle is not in use.

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

# Operation

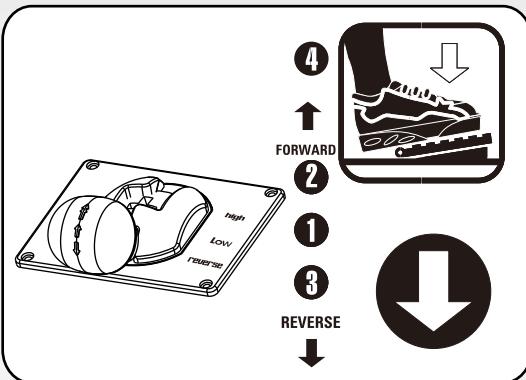
## Speed Settings and ride your vehicle

### Low Speed Drive



- Make sure the shifting knob is set to the Low position. ①
- Press down on the foot pedal. ④ The vehicle moves forward at a maximum speed of 2.5 mph.
- Help your child practice steering to learn how long and how fast to turn the steering wheel when driving forward in low speed.

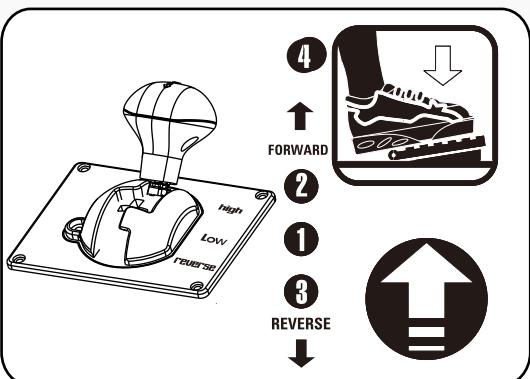
### Reverse



**Note:** To avoid damaging the motors and gears, stop the vehicle before shifting from forward to reverse, or reverse to forward.

- Only after your child is completely comfortable with operating the vehicle in forward mode should you introduce reverse.
- Make sure the shifting knob is set to the Reverse position. ③
- Press down the foot pedal. ④ The vehicle will go in reverse at a maximum speed of 2.5 mph.

### High Speed Drive



- Make sure the shifting knob is set to the High position. ②
- Press down on the foot pedal. ④ The vehicle moves forward at a maximum speed of 5 mph.
- High speed drive should only be used once Low Speed Drive and Reverse have been mastered.

**CAUTION:** To avoid damaging your vehicles gearbox when in forward gears, avoid shifting directly into reverse until the vehicle has come to a completely stop.

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

# How To Replace Fuse

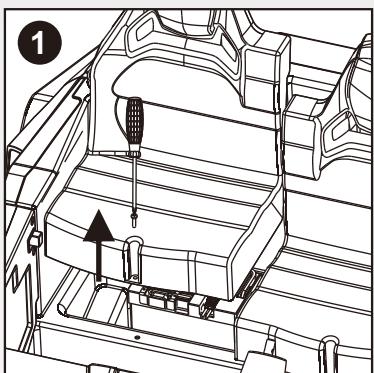
## ⚠ WARNING:

**RISK OF FIRE.** Do not bypass. Use only the replacement 35A fuses stored on the battery pack.

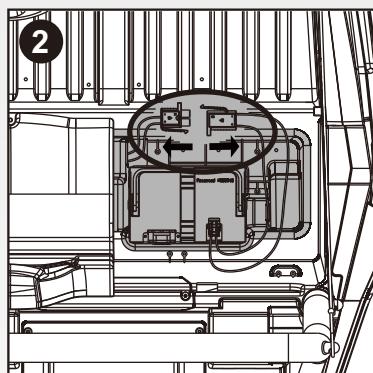
**CHECK IF THE FUSE WAS BURNT (FUSE WINDOW WILL SHOW THAT THE SILVER METAL CHIP IS BROKEN)**

**NOTE: PRIOR TO REPLACING A FUSE WE RECOMMEND THAT YOU CALL CUSTOMER SERVICE TO DISCUSS AN ELECTRICAL PROBLEM WITH VEHICLE**

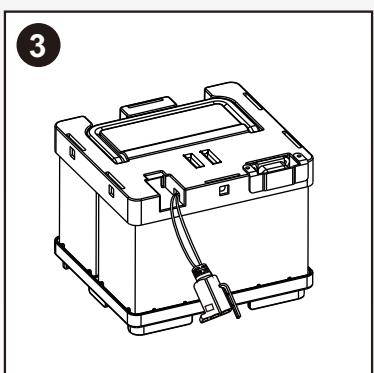
Loose the screw from the right seat, then remove the right seat



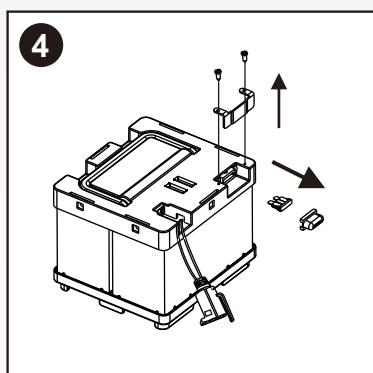
Disconnect battery wire connector with system wire connector.



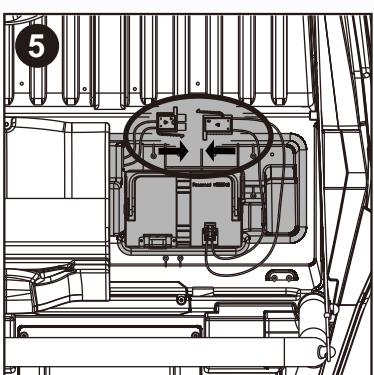
Remove the velcro tape and take out the battery using the battery handle only.  
Do not remove battery by wires.



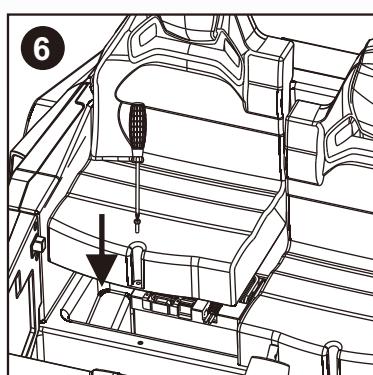
Loosen and remove two screws on blue stop plate, pull the black cover and broken fuse, then replace with spare fuse provided. Put black cover and blue stop plate back into place.



Using battery handle place battery back into the vehicle. Connect battery connectors together leaving no gaps.



Put seat back into place and install screws.



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.



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.



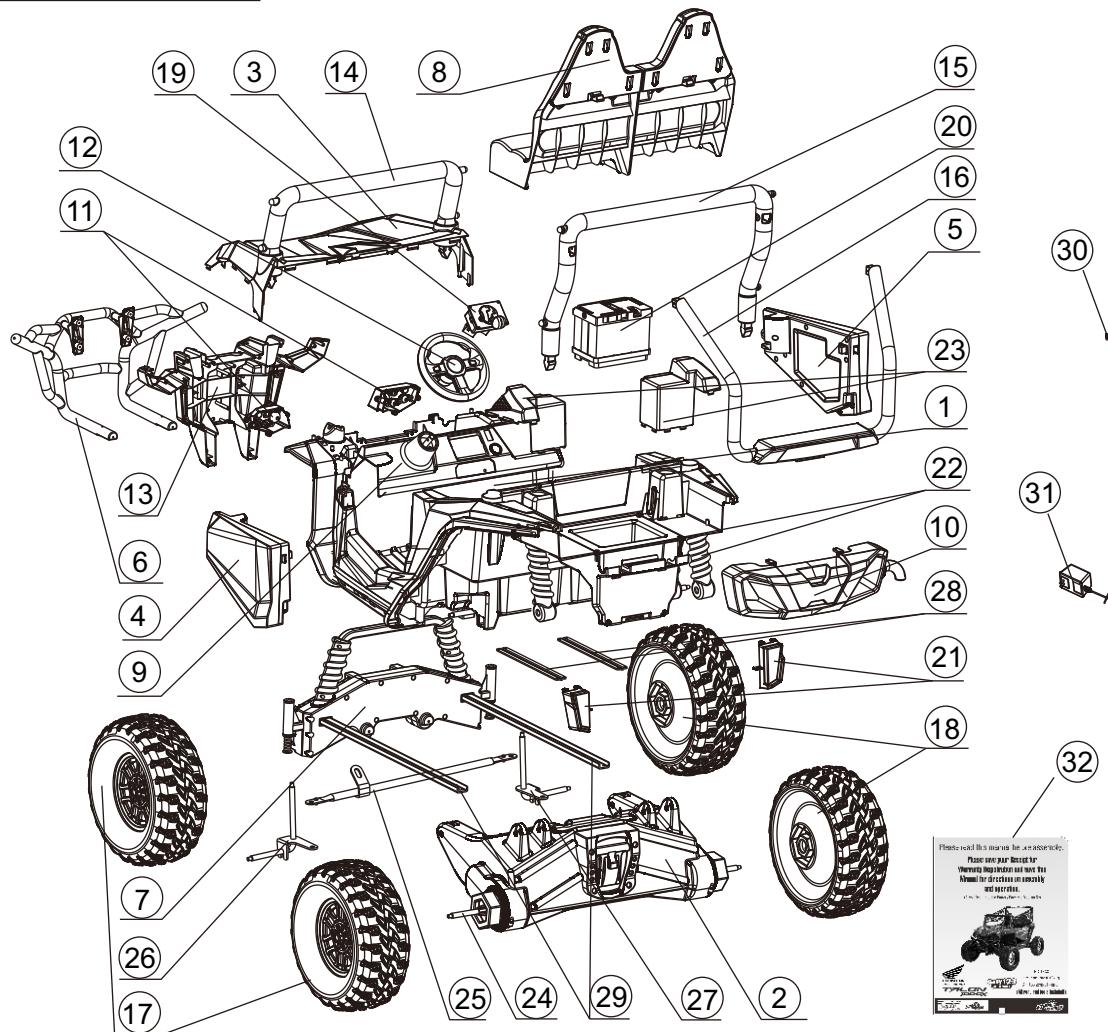
The vehicle can be wiped down with a soft, dry cloth. For a shiny finish, you can wipe plastic parts with a non-wax furniture polish applied to a soft-cloth. Do not use automotive wax. Do not use soap and water or spray the vehicle with a hose.



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

# Parts

## Parts Diagram Exploded View



NO.	Description	Stock No.
1	Main body	
2	Gearbox	
3	Front hood	
4	Left door	
5	Right door	
6	Front bumper	
7	Front support	
8	Seat	
9	Dashboard	
10	Rear bumper	
11	Front light	
12	Steering wheel	
13	Front bumper support	
14	Front roll bar	
15	Rear roll bar	
16	Rear part of the rear roll bar support	
17	Left wheel	
18	Right wheel	
19	Shifter	
20	Battery	
21	Rear light	
22	Rear shock	
23	Rear side trim	
24	Rear axle	
25	Steering bracket	
26	Left steering arm	
27	Right steering arm	
28	Rear support steel plates	
29	Bottom support steel plates	
30	Fuse	
31	Charger	
32	Service Manual	

24

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

**ACTION WHEELS**

# Troubleshooting

# Solutions Guide

## Problem

Vehicle does not move

## Possible Cause

Circuit breaker tripped

## Solution

Circuit breaker may trip and stop the vehicle if it is overloaded or if the driving conditions are too severe. The breaker will automatically reset after approximately 25 seconds, and the vehicle will operate normally. To avoid repeated shut down don't overload the vehicle by exceeding the weight limit of 130lbs. (59kg), or by towing anything behind the vehicle. Don't drive up steep hills or run into objects, which can cause the wheels to stop turning while power is still being supplied to the motor. If breaker continually trips, contact Ballard Pacific Resources, Inc. at 1-866-424-0500.

Loose wire or connectors

Check all wires and connectors. Make sure that the motor harness connector is plugged in tightly to the battery, and that there are no loose wires around the motor.

Dead Battery

An old or improperly cared for battery may be dead. If you're not sure whether it is dead or not, contact Ballard Pacific Resources, Inc. at 1-866-424-0500.

A new battery must be charged for at least 14 hours before using the vehicle for the first time. After that, it must be recharged for at least 14 hours after each use. Never charge longer than 24 hours. Check all connectors, and make sure the charger is plugged into the wall. Make sure the power flow to the wall outlet is on.

You must have a volt meter in order to tell whether or not a charger is working. If you think there may be a problem with the charger, contact Ballard Pacific Resources, Inc. at 1-866-424-0500.

Electrical switch damage

When exposed to water or moisture, electrical switches can become corroded, or can jam due to loose dirt, sand or gravel. Call Ballard Pacific Resources, Inc. at 1-866-424-0500 for diagnosis and repair.

## Vehicle no longer runs

Loose wire or connectors

Check all wires and connectors. Make sure that the motor harness connector is plugged in tightly to the battery, and that there are no loose wires around the motor.

Circuit breaker tripped

Circuit breaker may trip and stop the vehicle if it is overloaded or if the driving conditions are too severe. The breaker will automatically reset after approximately 25 seconds, and the vehicle will operate normally. To avoid repeated shut downs, don't overload the vehicle by exceeding the weight limit of 130lbs. (59kg), or by towing anything behind the vehicle. Don't drive up steep hills or run into objects, which can cause the wheels to stop turning while power is still being supplied to the motor. If breaker continually trips, contact Ballard Pacific Resources, Inc. at 1-866-424-0500.

Fuse Burn

Please refer to "Charging fuse".

## SHORT OPERATING TIME (Less than 45minutes to 1 hour)

**NOTE: Although the maximum weight capacity is 130 lbs. (59kg), riders 65 lbs and above may significantly reduce the vehicle's run-time per charge.**

Undercharged Battery

A new battery must be charged for at least 14 hours before using the vehicle for the first time. After that, it must be recharged for at least 14 hours after each use. Never charge longer than 24 hours. Check all connectors, and make sure the charger connector is plugged into the battery. Also check that the charger is plugged into the wall. Make sure the power flow to the wall outlet is on.

Overcharged Battery

Never charge the battery longer than 24 hours. If you think the battery maybe damaged due to overcharging, contact Ballard Pacific Resources, Inc. for testing.

Old battery will not accept full charge

Rechargeable batteries don't last forever, even with proper care. Depending on vehicle use and use conditions, the average battery lasts 1 to 3 years. Replace an old with a new Ballard Pacific Resources, Inc. approved 12V battery. Contact Customer Service for Replacement Battery and Receive Free Shipping with Purchase of Battery. Never substitute parts.

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



# Troubleshooting

# Solutions Guide

## Problem

**SHORT OPERATING TIME**  
(Less than 45minutes to 1 hour)

## Possible Cause

Circuit breaker tripped

## Solution

Circuit breaker may trip and stop the vehicle if it is overloaded or if the driving conditions are too severe. The breaker will automatically reset after approximately 25 seconds, and the vehicle will operate normally. To avoid repeated shut downs, don't overload the vehicle by exceeding the weight limit 130 lbs. (59kg), or by towing anything behind the vehicle. Don't drive up steep hills or run into objects, which can cause the wheels to stop turning while power is still being supplied to the motor. If breaker continually trips, contact Ballard Pacific Resources, Inc. at 1-866-424-0500.

## Vehicle is sluggish

Undercharged battery

A new battery must be charged for at least 14 hours before using the vehicle for the first time. After that, it must be recharged for at least 14 hours after each use. Never charge longer than 24 hours. Check all connectors, and make sure the charger connector is plugged into the battery. Also check that the charger is plugged into the wall. Make sure the power flow to the wall outlet is on.

Battery needs charging

Charge the battery for at least 14 hours after each use.

Old Battery will not accept a full charge

Rechargeable batteries don't last forever, even with proper care. Depending on vehicle use and use conditions, the average battery last 1 to 3 years. Contact Customer Service for Replacement Battery and Receive Free Shipping with Purchase of Battery. Never use substitute parts.

Vehicle is overloaded

Allow no more than 2 riders at a time, follow the 130lbs. (59 kg) weight capacity, and dont tow anything behind the vehicle.

Driving conditions are too extreme

Use only on a generally level ground.

## Only one rear wheel turns

Vehicle is operating in low speed

One rear wheel may spin when both rear wheels are raised off the ground while the vehicle is in low speed, which is not necessarily a problem. Check the drive system by raising the rear wheels off the ground and pressing the accelerator. If only one wheel spins, carefully put your hand on the spinning wheel to slow it down. The other wheel should begin to spin. If it doesn't spin, there may be a problem. Contact Ballard Pacific Resources, Inc. at 1-866-424-0500 for diagnosis and repair.

## Intermittent vehicle operation

Loose wire or connectors  
Motor or electrical switch damage

Check all wires and connectors to make sure they are tight. Contact Ballard Pacific Resources, Inc. at 1-866-424-0500 for diagnosis and repair.

## When the accelerator is pressed, the vehicle wont run without a push

Loose wire or connectors  
Dead spot on motor

Check all wires and connectors to make sure they are tight. Ballard Pacific Resources, Inc. at 1-866-424-0500 for diagnosis and repair.

## Motor-gearbox makes a loud grinding or clacking noise

Broken gears

Contact Ballard Pacific Resources, Inc. at 1-866-424-0500 for diagnosis and repair.

## Charger gets warm during use

This is normal and should not be a concern.

No action required. If the charger does not get warm during use, it does not mean it isn't working properly.

## Battery makes gurgling or sizzling noise while charging.

Some noise and swelling is normal and should not be a concern.

No action required. If the battery does not make noise while charging, it does not mean it isn't accepting the charge.

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.**

Product needs to be returned in original packaging and unused and 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 return, each part cost (list on Service Manual) should 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 cover 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 130lbs or 59kg) 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 12V 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 units first use. The 12V 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 Ballard Pacific Resources, Inc. 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 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, Canada.

**DON' T 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 Ballard Pacific Resources, Inc. 1-866-424-0500.

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



## Notes

**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:

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

**B** Ballard Pacific  
Resources, Inc.

**TALON**  
**1000X**

**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

