

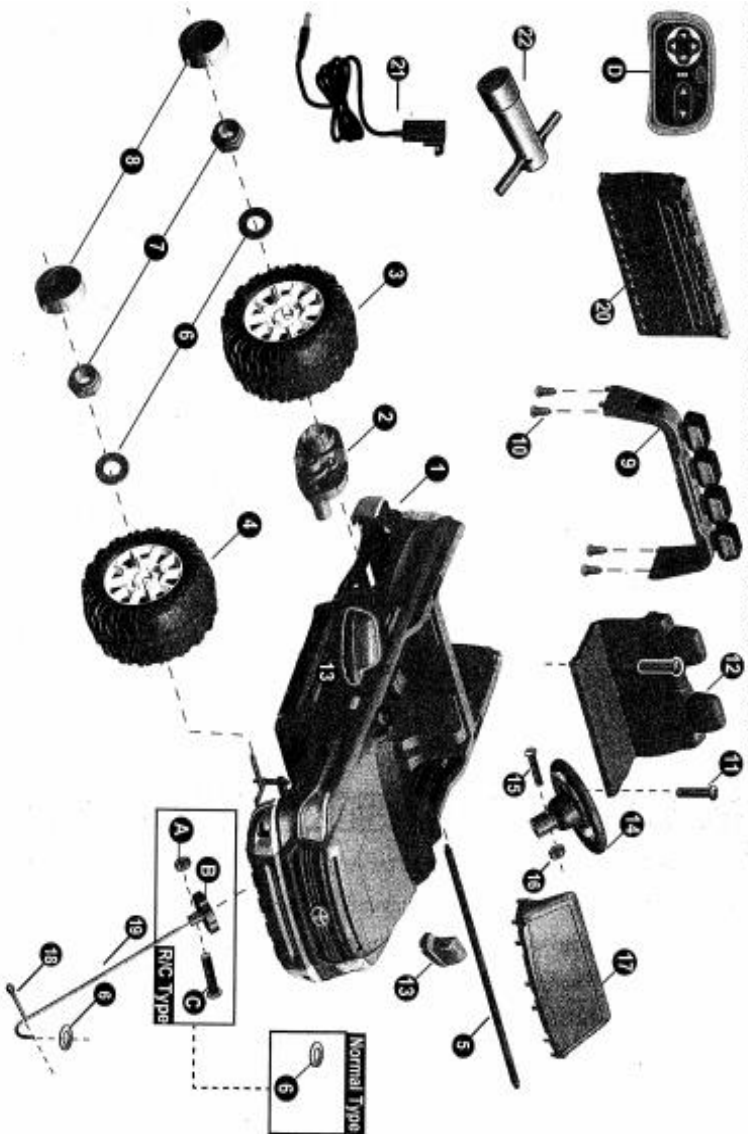


## Licensed Toyota Tundra Kids Ride on Truck



Please read this instruction manual carefully. It is important to read and follow all the steps during assembly to ensure proper operation and safety of the child. Please keep this manual for future reference.

HINT: Some parts shown are assembled on both sides of vehicle



# PARTS LIST

Name		Name
Vehicle Body (1)		Steering Wheel (1)
Gear Box (2)		Windshield (1)
Rear Axle (1) Remove from truck body on passenger side		#12 Washer (6) May only be 3 in bag. Others already installed
Lug Nut (4) On axles		Center Wheel Caps (4)
Rear Fog Light Bar (1)		4x16 screw (4)
M5x12 Seat screw (2)		Seat (1)
Side Mirror (2)		M5x35 Machine Screw (2)
M5 Nut (1)		Cotter Pin (2)
Steering Shaft (1)		Tailgate (1)
Charger (1)		Spanner Wrench (2)

M5 Nut (1)		Only for RC Type
R/C Steering Motor Adaptor (1)		
M5x25 Machine screw (1)		
Remote Control (1)		

**There may be extra parts**

## SPECIFICATIONS

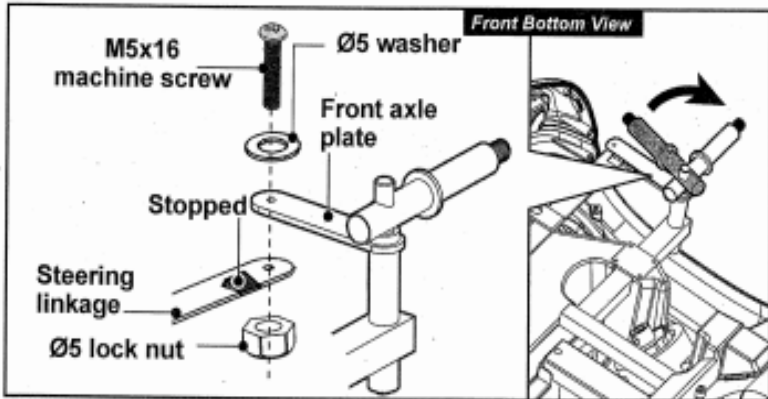
Battery Type:	12V10AH/24V7AH	Avg. Speed:	Approx. : 2 – 5 MPH
Age Range:	2 – 7 Years	Charging time:	8-12 hrs – Maximum Minimum 1 Charge per month
Max. Weight:	110 lbs	Avg. Use Time:	48-90 Minutes (depending on use)

## IMPORTANT!

<ul style="list-style-type: none"> <li>Assembly of car and charging of battery is only to be done by an adult. ⚠</li> </ul>	<ul style="list-style-type: none"> <li><b>WARNING!! NOT TO BE USED ON STREETS OR IN TRAFFIC.</b></li> </ul>
<ul style="list-style-type: none"> <li>Never modify or tamper with any part of the electric circuit system. This can cause permanent damage.</li> </ul>	<ul style="list-style-type: none"> <li>Please check the vehicle regularly for any loose parts or wires to ensure safety and proper operation.</li> </ul>
<ul style="list-style-type: none"> <li>Adult supervision is recommended during operation to avoid injury. Safety equipment is recommended.</li> </ul>	<ul style="list-style-type: none"> <li>Please make sure that the child uses caution to avoid falls and collisions, which could cause injury to the child or third party.</li> </ul>
<ul style="list-style-type: none"> <li><b>Do not</b> pick up vehicle by steering wheel.</li> </ul>	<ul style="list-style-type: none"> <li><b>Do not</b> pick up battery by wires or charger.</li> </ul>
<ul style="list-style-type: none"> <li>Keep all plastic bags out of the reach of young children.</li> </ul>	<ul style="list-style-type: none"> <li>Not recommended for children under the age of 2 yrs. due to small parts that could cause a choking hazard.</li> </ul>
<ul style="list-style-type: none"> <li>Battery must be charged for a minimum of 8-12 hours prior to first use of the car to avoid damage to the battery. <b>Power switch must be in off position when charging.</b></li> </ul>	<ul style="list-style-type: none"> <li>Battery charger should be examined for damage prior to each use. It is important to inspect the cord and both ends for damage. If damage is found, <b>DO NOT USE THE CHARGER!</b> Contact us for a replacement charger.</li> </ul>
<ul style="list-style-type: none"> <li>Please keep instruction manual for future reference.</li> </ul>	<ul style="list-style-type: none"> <li>Please keep original packaging.</li> </ul>

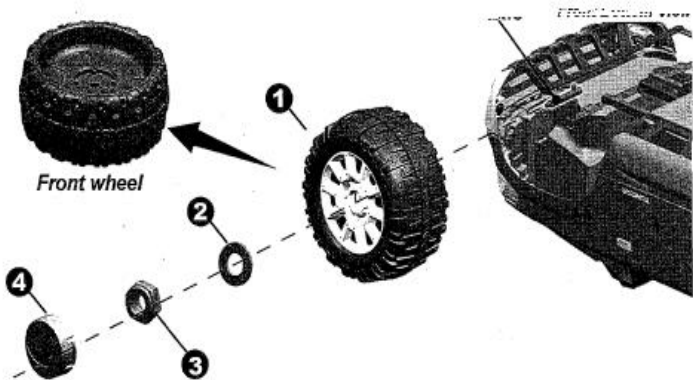
**If the charger is plugged into the charging port the car will not power on, regardless if the charger is plugged into the wall outlet or not.**

## Reset the Front Axle



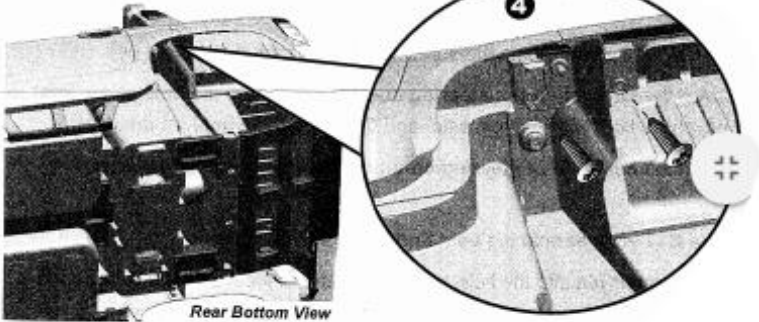
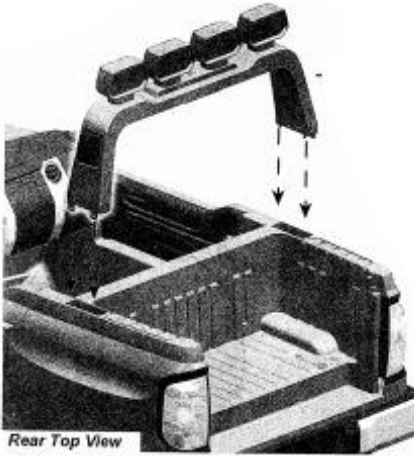
1. Gently turn the vehicle body upside down and cut off the plastic tie on the front axle with scissors.
2. Remove the M5x16 screw, washer and nut from the front wheel axle.
3. Adjust the wheel axle so that the axle is in the correct position as shown; making sure the washer sits on the Front Axle Plate, also the M5x16 screw goes through the holes on the front axle plate and steering linkage. (ensure the Front Axle Plate sits over the Steering Linkage as shown with the stopper, to prevent fingers from becoming trapped while steering), attach the lug nut and tighten securely. DO NOT over tighten to prevent motor damage.

## Attach The Wheels



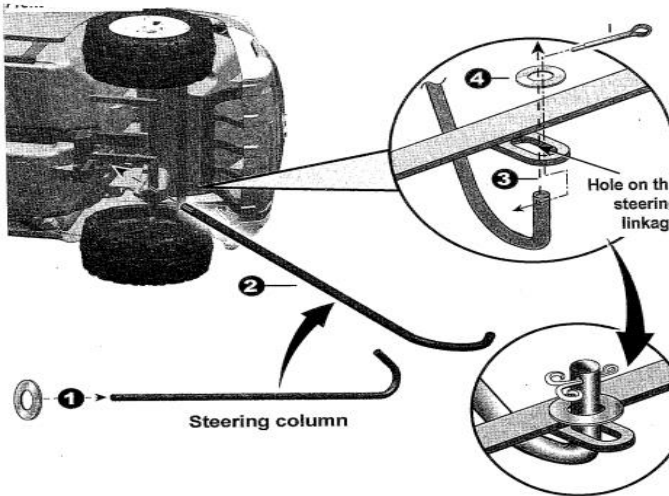
1. Remove all the parts from the front axle
2. Slide a Front Wheel onto the front axle
3. Slide a Washer onto the front axle
4. Tighten a Lug Nut to the end of the front axle with a spanner.  
DO NOT over tighten
5. “Snap” the center cap to the wheel.
6. Repeat the above procedure to assemble the other front wheel.

## Attach the Rear Fog-Lights Bar



1. Using the screwdriver to remove the screw on the bottom of the Rear fog-lights bar.
2. Insert 4 - AA batteries with the correct polarity. Then replace the battery compartment door. (Batteries not included)
3. Press the button on the top of the rear fog lights bar to make sure lights turn on.
4. Carefully turn vehicle body over. Fit the tabs on the rear fog-lights bar into the slots on the rear vehicle. Push it until you hear it "click" into place.
5. Turn the vehicle body on its side and tighten two 4x16 screws on each side with screwdriver. DO NOT over tighten.

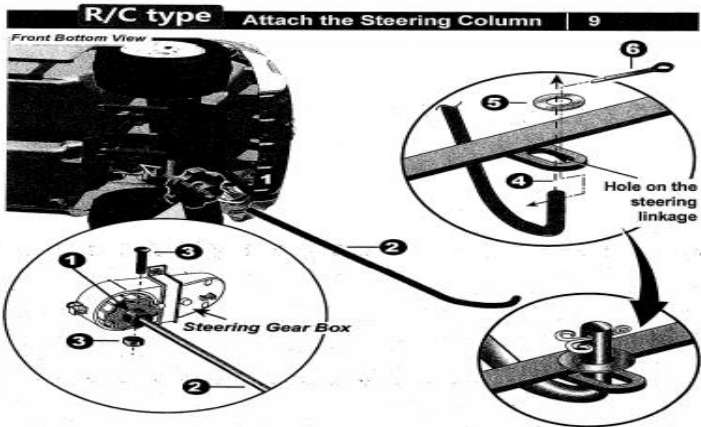
## Attaching the Steering Column on the 24V W/O Remote Option



1. Slide a Washer on the steering column from the straight end. Insert the straight end of the steering column up through the hole on the front of the vehicle body from bottom side, and out through the hole on the dash. Insert the bent end of the steering column through the hole on the steering linkage.
2. Fit a Washer onto the bent end of the steering column.
3. Insert a split pin into the hole on the bent end of the steering column, bend the ends of to split pin back using a pliers. (Pliers Not included)

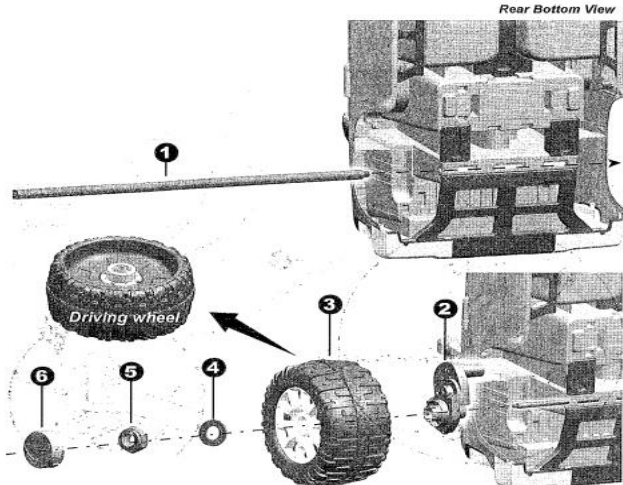


# Attaching the Steering Column on the 12V W/ Remote Control



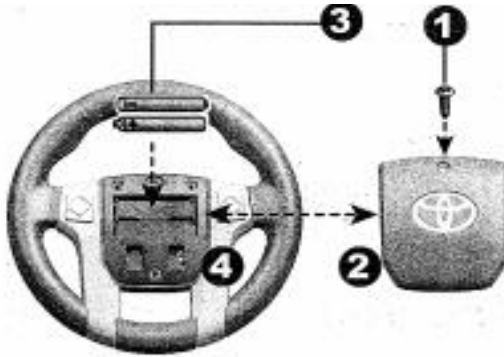
1. With the vehicle on its side, remove the M5x25 machine screw and M5 nut from the Steering Motor Adaptor with a screwdriver.
2. Attach the Steering Motor Adaptor to the steering gear box and align the grooves to the steering motor.
3. Insert the straight end of steering column up through the hole on the Steering Motor Adaptor, the hole on the steering gear box from the bottom side, and out through the hole on the dash.
4. Line up the holes on the Steering Motor Adaptor and the hole on the steering column, tighten a MFx25 machine screw and M5 nut back in the same location with a screwdriver. DO NOT over tighten.
5. Insert the bent end of steering column through the hole on the front axle linkage.
6. Fit a washer to the bent end of the steering column.
7. Insert a split pin into the hole in the steering column, bend the ends of split pin back using pliers. (Pliers Not included)

## Attach the Rear Wheels



1. Unplug the wire connector from each gearbox in the battery area (one at a time). Remove gearbox from the battery area and install on the rear axle on the same side of the car. Make sure that the motor portion and wires slide into the hole in the body. Install wheel on the axle. Install washer and locking nut on the axle and tighten until snug. DO NOT overtighten. Install wheel center caps. REPEAT STEPS FOR OPPOSITE SIDE
2. Slide the washer onto the rear axle.  
Tighten a lug nut to the end of the rear axle with a spanner. DO NOT overtighten.
3. Repeat the above procedure to assemble the other driving wheel. HINT: an extra spanner has been provided to hold the Lug Nut on one side of the rear axle while tightening the Lug Nut on the opposite side.
4. Insert the center caps to the wheel.

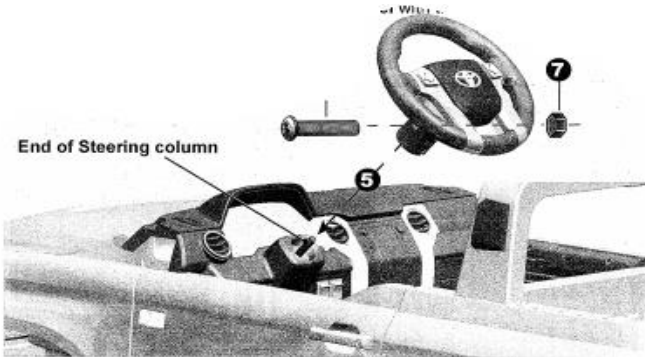
## Attach the Steering Wheel



**HINT:** if the steering wheel of your vehicle is equipped with the sound function, please follow next steps to add the batteries. (Batteries Not included) and refer to the battery information on page 4.

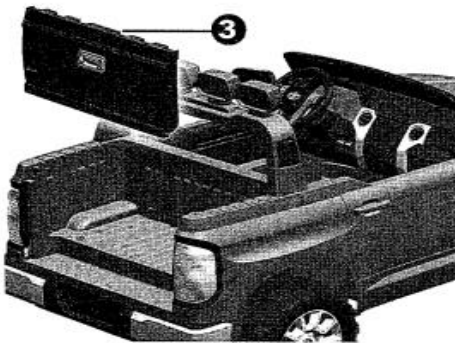
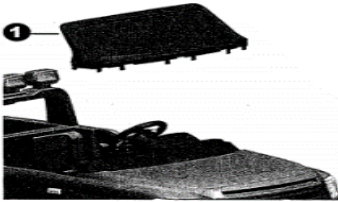
1. With the screwdriver remove the screw on the battery cover located in the center of the steering wheel.
2. Remove the battery cover from the top of the battery compartment.
3. Insert 2 AA batteries in their correct polarities.
4. Place the battery cover over the battery compartment and fasten with the screws you removed in step one.

## Turn the vehicle upright.



1. Remove the M5x35 machine screw and M5 nut from the steering wheel.
2. Place the steering wheel over the steering column in the middle of the steering wheel base.
3. Align the holes on each side of the steering wheel with the holes at the end of the steering column. Fasten a nut on the opposite end of the screw to secure the steering wheel to the steering column

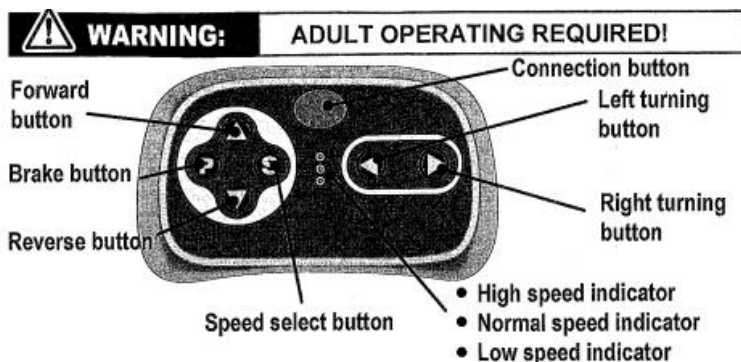
## Attach the Windshield, Side Mirrors & Tailgate



1. Fit the tabs on the windshield into the slots on the middle vehicle and push until it “clicks” into place.
2. Fit the side mirror into the hole on the side of the vehicle and push until it “clicks” into place. Repeat step on opposite side.
3. Fit the tailgate into the grooves on the rear vehicle and push until you hear it “click” into place.



## Remote Control Function



**Remote Control Instructions:** For the first time use of remote control or after replacing the battery, you need to sync the remote to the car.

1. Install the remote-control batteries (AA not included).
2. Hold the frequency button (Large button at top of remote) 2-4 seconds, the Low speed LED light should be flashing.
3. Turn on the car by pressing the Power button, the Low speed LED light should still be flashing and then turn to a steady light. If correct, then sync succeeded.
4. If the syncing failed (Low speed LED light still flashing), remove the batteries and repeat steps a – b.
5. Without operation of remote after 10 seconds the remote-control indication light will go off and into power saving mode.
6. Button Descriptions:

▲ Forward ▼ Backward ▶ Turn Right ◀ Turn Left

S = Speed – Push button P = Emergency brake, press it once to stop motion for speed selection. of car. Pressing it again will release the 3 speed selections emergency brake, restoring the function of the car.

## **Charging the battery:**

The charging port is located on the right side of the dashboard under the power button. Plug the charger into the charging port first, then plug the charger into a wall outlet.

**Please Note: As a safety precaution and to avoid damage to the charger, the car will not power up while charger port is plugged into the car.**

**BATTERY MUST BE CHARGED FOR A MINIMUM OF 8 HOURS BEFORE INITIAL USE TO AVOID DAMAGE TO THE BATTERY. ONLY AN ADULT SHOULD CHARGE AND RECHARGE THE BATTERY!**

## **BATTERY REPLACEMENT AND DISPOSAL:**

The battery will eventually lose the ability to hold a charge. Depending on the amount of use, and varying conditions, the battery should operate for one to three years. Follow these steps to replace and/or dispose of the battery:

1. Turn the locking button on the hood to unlock position & open hood.
2. Disconnect the battery connectors
3. Remove the metal battery bracket
4. Carefully lift the battery - you may want to wear protective gloves before removal - **Do Not** lift the battery by its connectors or cables
5. Place the dead battery in a plastic bag
6. Replace the battery and reconnect the connectors
7. Replace the metal battery bracket
8. Close the hood and turn the locking button on the hood to the lock position.



## **WARNING:**

- Use only the rechargeable battery and charger supplied with your vehicle. **NEVER** substitute the battery or charger with another brand. Using another battery or charger may cause damage.
- **NEVER** modify the electric circuit system. Tampering with the electric system may cause permanent damage to the system.
- **Do not** allow direct contact between battery terminals.
- **Do not** allow any type of liquid on the battery or its components.
- Charge the battery in a well-ventilated area **ONLY**. Do not charge near or around flammable materials.
- **NEVER** pick up the battery by the wires or charger. Damage can occur to the battery and may cause a fire. Pick up the battery by the case **ONLY**.
- Charge the battery in a dry area **ONLY**.

### **Wash hands after handling.**

- **Do not** open the battery. Battery contains lead acid and other materials that are toxic and corrosive.
- **Do not** open the charger. Exposed wiring and circuitry inside case could cause electric shock. **NEVER** allow a child to handle or charge the battery. Battery is heavy and contains lead acid (electrolyte).
- **Do not** drop the battery. Permanent damage to the battery could occur or cause serious injury.
- Before charging the battery, check for wear or damage to the battery, charger, its supply cord and the connectors. **DO NOT** charge the battery if any damage to parts has occurred.

- **Do not** allow the battery to drain completely. Recharge the battery after each use or once per month if not used regularly.
- **Do not** charge the battery upside down.
- Always** secure the battery with the bracket. Battery can fall out and injure a child if vehicle tips over.
- The **Power Switch** must be turned in the **OFF** position when charging.
- When the car begins to run slowly, recharge the battery.

## **GENERAL MAINTENANCE:**

It is the parent's responsibility to check main parts of the toy before using. Regularly examine the car for potential hazard, such as damage to the battery, charger, cable or cord, and plug,. Also check that all screws are tightened throughout the car. In the event of such damage, the toy must not be used until that damage is repaired or replaced.

- Make sure the plastic parts of the vehicle are not cracked or broken.
- Occasionally use a lightweight oil to lubricate moving parts such as wheels.
- Park the vehicle indoors or cover it with a tarp to protect it from wet weather.
- Keep the vehicle away from sources of heat, such as stoves and heaters. Plastic parts may melt.
- Recharge the battery after each use. Only an adult should handle the battery. Recharge the battery at least once a month when not being used.
- Do not wash the vehicle with a hose. Do not wash the vehicle with soap and water. Do not drive the vehicle in rainy or snowy weather as water will damage the motor, electric system and battery.

- Clean the vehicle with a soft, dry cloth. To restore shine to plastic parts, use a non-wax furniture polish. Do not use car wax. Do not use abrasive cleaners.
- Do not drive the vehicle in loose dirt, sand or fine gravel which could damage moving parts, motors or the electric system.
- For extended times when the car will not be used, the power switch needs to be in the off position and the electrical connections should be disconnected from the battery.

## TROUBLE SHOOTING GUIDE:

Problem	Possible Cause	Possible Solutions
Car will not move	<ol style="list-style-type: none"> <li>1. Battery voltage is low.</li> <li>2. Battery connector or wires are loose.</li> <li>3. Battery is damaged or dead.</li> <li>4. Electrical box or motor is damaged</li> </ol>	Charge the battery Re-connect the battery connector to the car Replace battery  Replace motor
The battery will not charge.	<ol style="list-style-type: none"> <li>1. Battery connector may have come apart or have a bad connection.</li> <li>2. Battery charger plugged into a bad wall outlet.</li> <li>3. Battery charger is damaged.</li> </ol>	Re-connect the battery connector to the car electrical connector  Try another wall outlet  Replace battery charger
Shortened battery life	Battery was not charged fully Battery is old	Charge battery fully Change battery
Some Noise and heat when charging battery	Chemical reaction	Normal
	Battery is old Battery is low on charge Weight limit exceeded  Uneven or uphill path Vehicle is being used in harsh conditions	Change the battery Charge the battery Do not exceed max weight limit Use on flat surfaces Avoid using car in harsh conditions
Noise coming from motor/gearbox	Gear in motor/gearbox broken	Call for replacement motor
The car shakes when moving	Bad Connection of the motor wires Possible motor failure	Reconnect wires Call for replacement motor
Car needs a push to go forward	Poor contact of wires and/or connectors  "Dead Spot" on motor	Check that the battery connectors are firmly plugged into each other. If wires are loose around the motor, contact the distributor's service department  A dead spot means the electric power is not being delivered to the terminal connection. Call our service department

**Self-Resetting Breaker** – The vehicle is equipped with a self-resetting breaker. In the event the power is tripped the breaker will reset itself in approximately one minute.

If you are unable to solve a problem, please feel free to contact us.  
 Phone: 402-477-0541 or Email: [customerservice@rollinghillstrading.com](mailto:customerservice@rollinghillstrading.com)