

CHILDREN'S ELECTRONIC TOY UTV



Type A



OWNERS MANUAL

with Assembly Instructions

Read and understand this entire manual before using!

Please keep this manual for future reference as it contains important information. Before first time use, charge the battery for at least 4-6 hours, but no more than 10 hours.

On the purchase of your new Ride-On.

This ride-on car will provide your child with many miles of riding of enjoyment. To help assure you and your rider a safe ride we ask you to please read this manual carefully, and keep it for future reference.

Follow the recommendations in this manual, they are designed to improve the safety and operation of your ride-on car and its rider.

Specification

Battery	24V7AH X1			
Charger	24V1000mA			
input	Depend on local voltage			
Motor	550-13500			
Steering motor	390-5000			

Suitable age: 3+ Years

Charge time: 8~12 hours

Load capacity: 60kg

Size of car:v 131*75*107 CM

Speed: 4-8 km/h

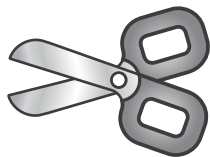
PART NO.	PART NAME	Q'ty (pcs)		REMARKS
		Type A		
1	Vehicle body	1		
2	Rear gear box	2		Without motor hood
3	Front gear box	2		With motor hood
4	Wheel	4		
5	Ø12 washer	4		2pcs placed on the front axle, 2pcs placed on the rear axle
6	Ø10 washer	3		1pc placed on the steering column, 2pcs placed on the front axle.
7	Lock nut	4		2pcs placed on the front axle, 2pcs placed on the rear axle
8	Wheel cover	1		Placed in the assembly package
9	Front axle frame	1		Tied to the front axle
10	Front axle linkage	1		Placed on the front axle
11	Front axle	3		
12	Stop pin	1		Placed on the steering column
13	Rear axle	1		
14	Front bumper	1		
15	Ø4x16 screw	22		Placed in the assembly package
16	Ø4x12 screw	11		7pcs tighten on the body, 4pcs tighten on the rear dump
17	Bonnet	1		
18	Handle	1		
19	Seat undershield	1		
20	Seat cushion	2		
21	Seat back	2		
22	Steering wheel	1		
23	M5x35 machine screw	1		Placed on the steering column
24	Ø5 lock nut	1		Placed on the steering column
25	Rear fender	2		left and right
26	Rear wheel arch	2		left and right
27	Rear dump	1		
28	Dump hinge	2		
29	Hinge bolt	2		
30	Dump gate	1		
31	Spade clip	2		
32	Spade	1		
33	Front roll bar	1		
34	Rear roll bar	1		
35	Roof	\		

PART NO.	PART NAME	Q'ty (pcs)		REMARKS
		Type A	Type B	
36	Roof support (front)	\	2	left and right
37	Roof support (rear)	\	2	
38	Socket wrench	2	2	
39	Charger	1	1	
40	Remote controller	1	1	

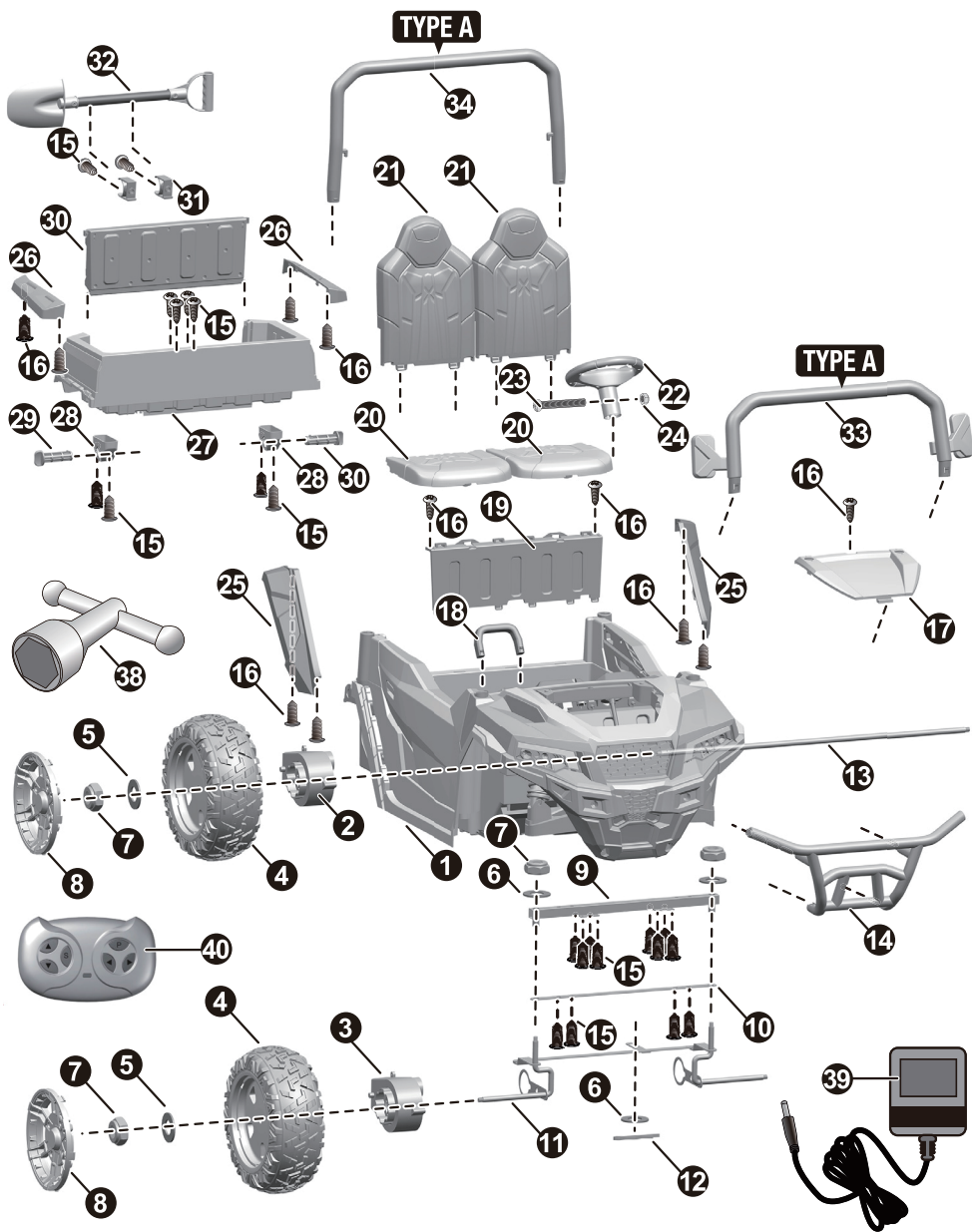
Assembly tools required (not included):



Screwdriver



Scissors



WARNING!

- **CHOKING HAZARD** - Small parts. Not suitable for children under 36 months. The product contains small parts, keep children away when assembling.
- **ADULT ASSEMBLY REQUIRED.**
- Always remove protective material and poly bags and dispose before assembly.
- Protective equipment should be worn. Always wear shoes and sit in the seat when operating the vehicle.
- Only drive on level ground. Never use on the lawn.
- Never leave a child unattended.
- Keep your hands, hair, and clothes away from moving parts.

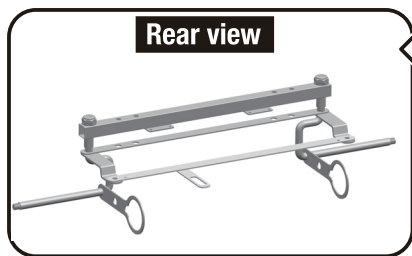
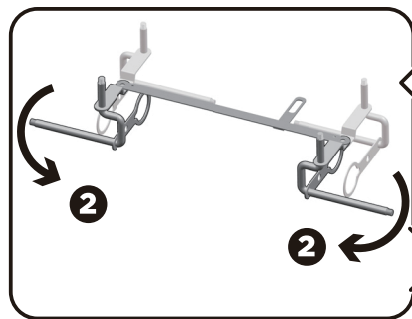
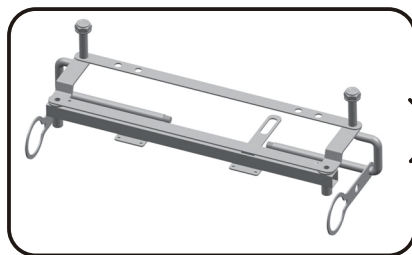
SAFETY

The following safety hazards may result in serious injury or death:

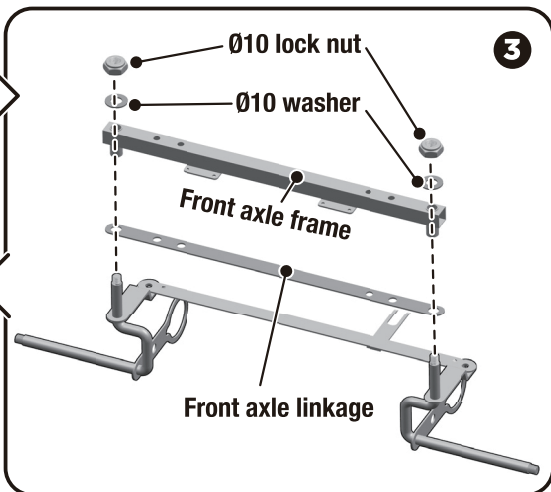
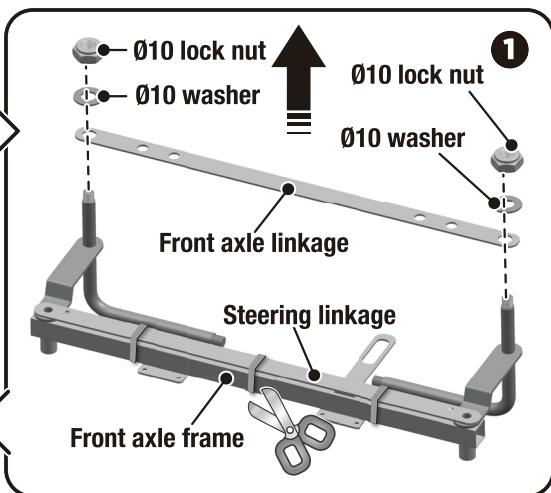
- Never leave child unattended. Direct adult supervision is required. Always keep child in view when child is in vehicle.
- To reduce the risk of injury, adult supervision is required. Never use in roadways, near motor vehicles, on or near steep inclines or steps, swimming pools or other bodies of water, always wear shoes, and never allow more than 2 rider.
- Never use in unsafe conditions such as snow, rain, loose dirt, mud, sand, or gravel, otherwise may result in an unexpected accident such as tipping over, and could damage the electrical system or battery
- Not to be used in traffic.
- This toy should be used with caution since skill is required to avoid falls or collisions causing injury to the user or third parties.
- This toy is unsuitable for children under 36 months due to its maximum speed; Maximum user weight is 60kg.
- This toy has no brake.

BATTERY INFORMATION

- Non-rechargeable batteries are not to be recharged.
- Rechargeable batteries are to be removed from the toy before being charged.
- Rechargeable batteries are only to be charged under adult supervision.
- Different types of batteries or new and used batteries are not to be mixed.
- Batteries are to be inserted with the correct polarity.
- Exhausted batteries are to be removed from the toy.
- The supply terminals are not to be short-circuited.

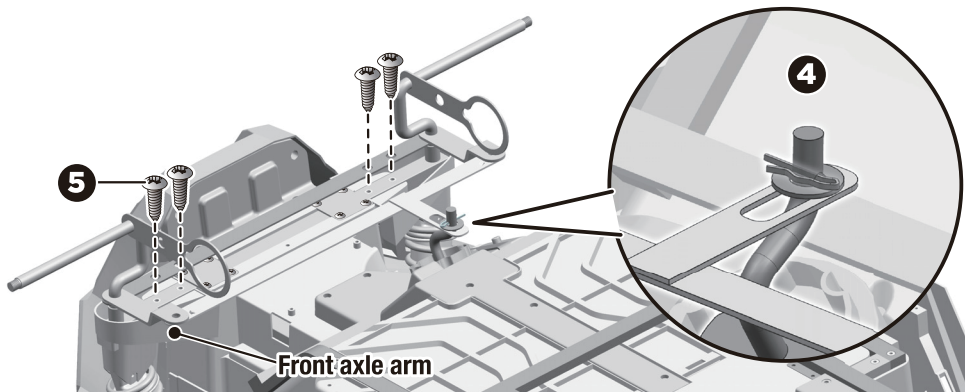
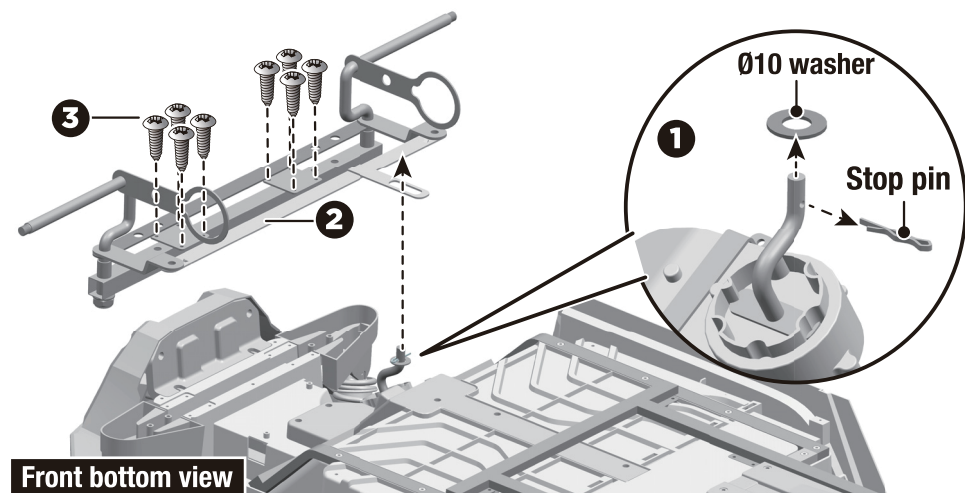


Rear view



Place the front axle on flat ground.

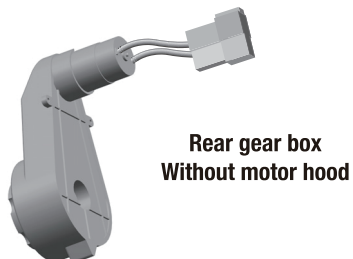
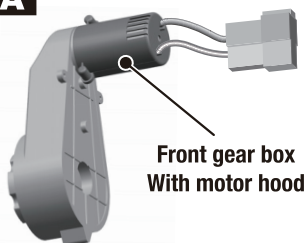
1. Cut off the the cable ties on the front axle frame with scissors. Use a socket wrench (included) to remove the Ø10 lock nuts *2, Ø10 washer *2 and the front axle linkage from the front axle supports.
2. Adjust the front axle supports to the correct position as shown.
3. Fit the front axle linkage, front axle frame and Ø10 washer to the front axle supports, and tighten the Ø10 lock nuts with a socket wrench.



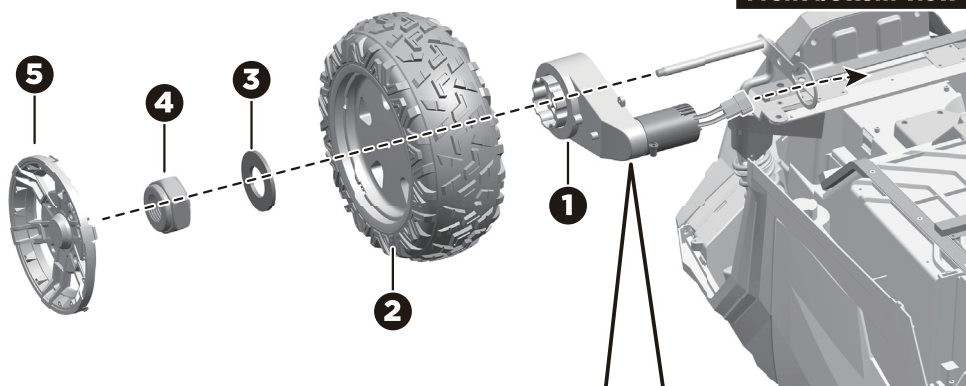
Turn the vehicle body upside down.

1. Remove the stop pin and Ø10 washer from the bent end of the steering column.
2. Fit the front axle to the vehicle body. Ensure the bent end of the steering column into the hole in the steering linkage.
3. Insert eight Ø4x16 screws and tighten with a screwdriver.
4. Fit the Ø10 washer you removed in step one to bent end of the steering column, reinsert the stop pin.
5. Insert four Ø4x16 screws through the holes in the front axle linkage, and into the holes on the front axle arms, tighten the screws with a screwdriver.

8-A

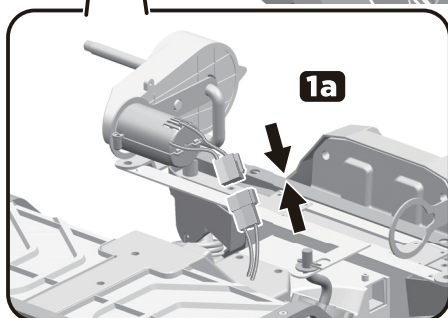


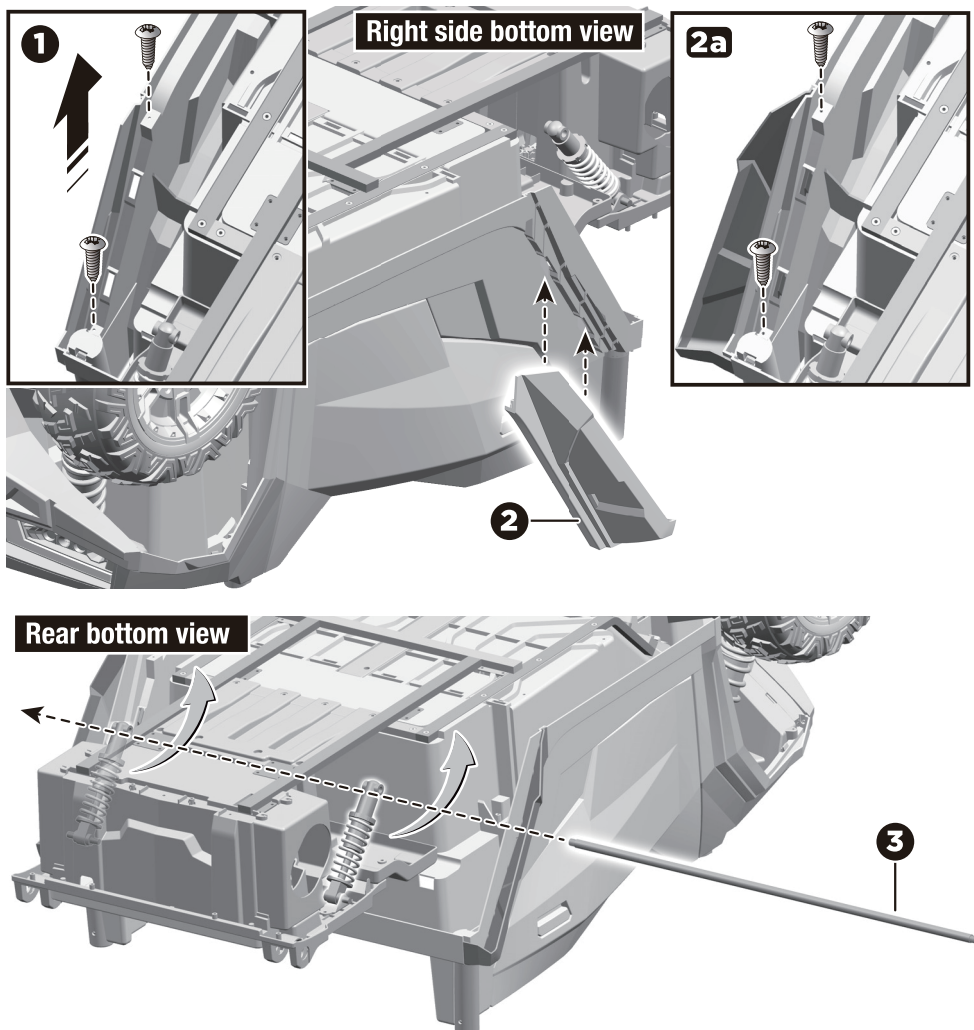
Front bottom view



1. Slide a **front gear box** onto the front axle. Plug the connectors on the front gear box into the connectors from the vehicle body.
2. Slide a wheel onto the front axle and match the gear part on wheel with the gear box on the front axle.
3. Slide a $\varnothing 12$ washer onto the front axle.
4. Tighten a $\varnothing 10$ lock nut to the end of the front axle with a socket wrench.
5. “Snap” the wheel cover to the wheel. Ensure the stop block on the wheel cover match up with stop slot on the wheel.

Repeat the above procedure to assemble the other Front Wheel.



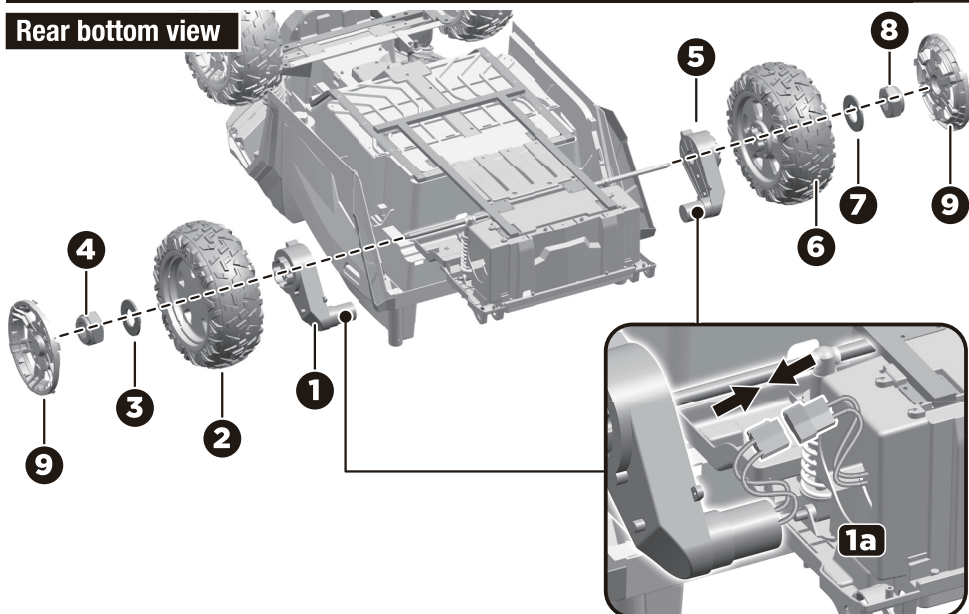


1. Remove four Ø4x12 screws on the both sides of the body as shown.
2. Insert the tabs on the rear fender into the holes on the body, push until you hear it click into place (If the rear fender does not seem to fit, change the other one and try again!). Tighten two Ø4x12 screws with a screwdriver. Repeat for the other side. Insert eight Ø4x16 screws and tighten with a screwdriver (Fig 2a).
3. Passes the rear axle through the hole in the rear shock on one side of the body, the hole in the body, and through the hole in the rear shock on the other side. Make sure that the rear axle is centered with left and right ends exposed the same distance outside of the vehicle body.

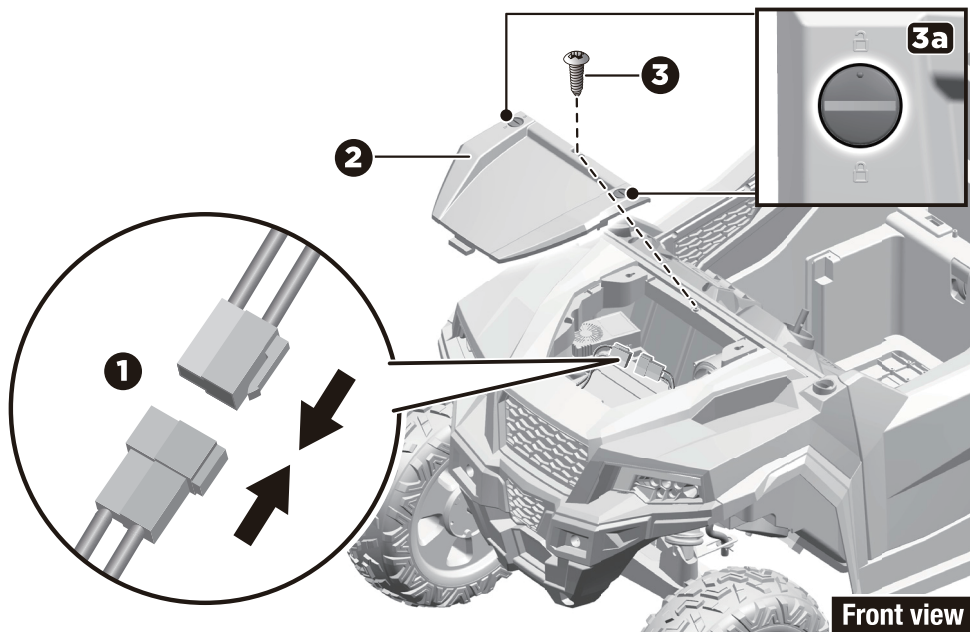
Attach the Rear Wheel

10

Rear bottom view



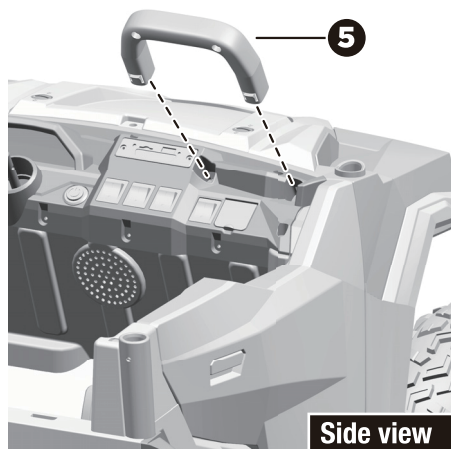
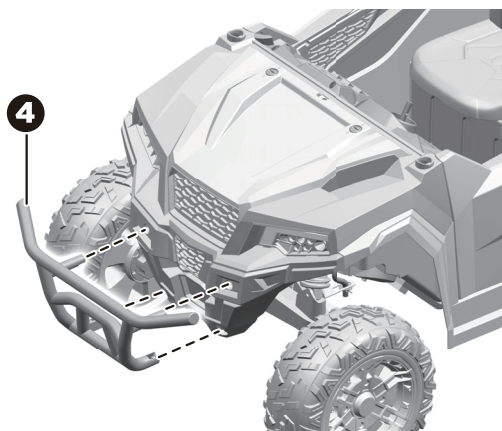
1. Fit the gear box onto the rear axle, plug the connector on the gear box into the connector from the body (Fig 1a), then hide the connectors into the body.
2. Fit a wheel onto the rear axle and match the gear part on wheel with the gear box on the axle.
3. Slide a $\varnothing 12$ washer onto the rear axle.
4. Tighten a locknut to the end of the rear axle with a socket wrench (included).
- 5-8. Repeat steps 1-4 to assemble the other rear wheel. **HINT:** An extra socket wrench has been provided to hold the $\varnothing 10$ lock nut on the other side of the rear axle while tightening the $\varnothing 10$ lock nut on the other side.
9. Snap the wheel covers to the wheels.



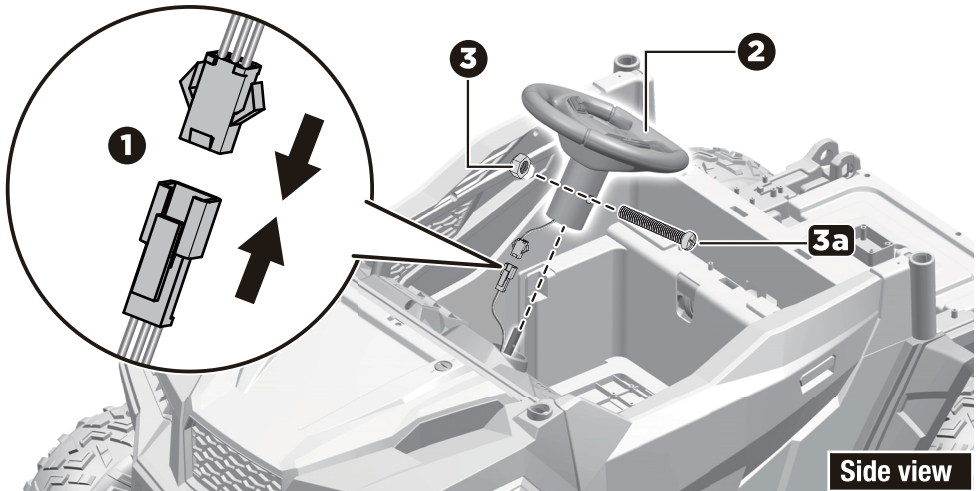
Front view

Turn the vehicle body upright.

1. Plug the connector on the battery into the connector from the vehicle body.
2. Remove the $\varnothing 4 \times 12$ screw from the vehicle body with a screwdriver. Using a slotted screwdriver or coin to turn the both seat locks to the unlock position. Fit the bonnet to the vehicle body,
3. Tighten the $\varnothing 4 \times 12$ screw with a screwdriver, and turn the both seats locks to lock position to secure the bonnet (Fig 3a).
4. Fit the front bumper to the vehicle body. Push until you hear it “click” into place.
5. Fit the handle into the holes in the dash.

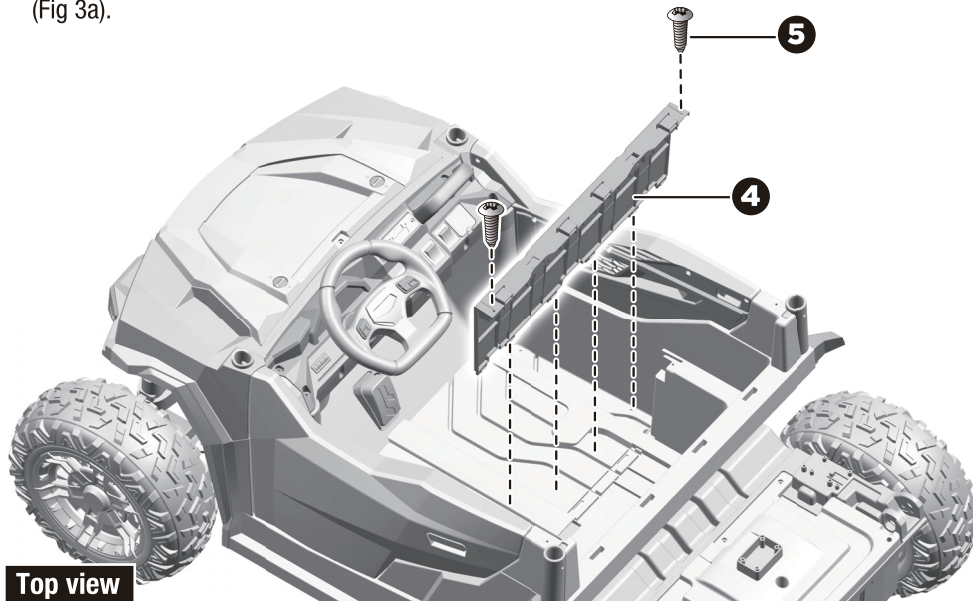


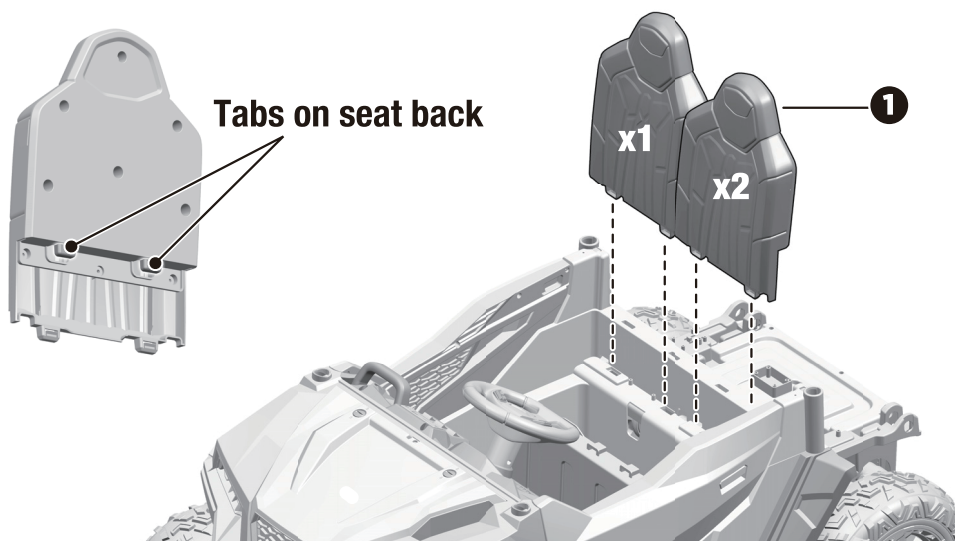
Side view



Turn the vehicle body upright.

1. Plug the sound unit connector on the steering wheel into the connector on the vehicle body.
2. Fit the steering wheel to the end of the steering column.
3. Insert the Ø5 nut into the slot at right side of the steering wheel. Line up the holes on the steering wheel with the holes on the steering column, insert the M5x35 machine screw (Fig 3a).
- 4,5. Remove the two Ø4x12 screws on the body, Insert the tabs on the seat undershield into the grooves on the vehicle body, insert two Ø4x12 screws and tighten them with a screwdriver (Fig 3a).

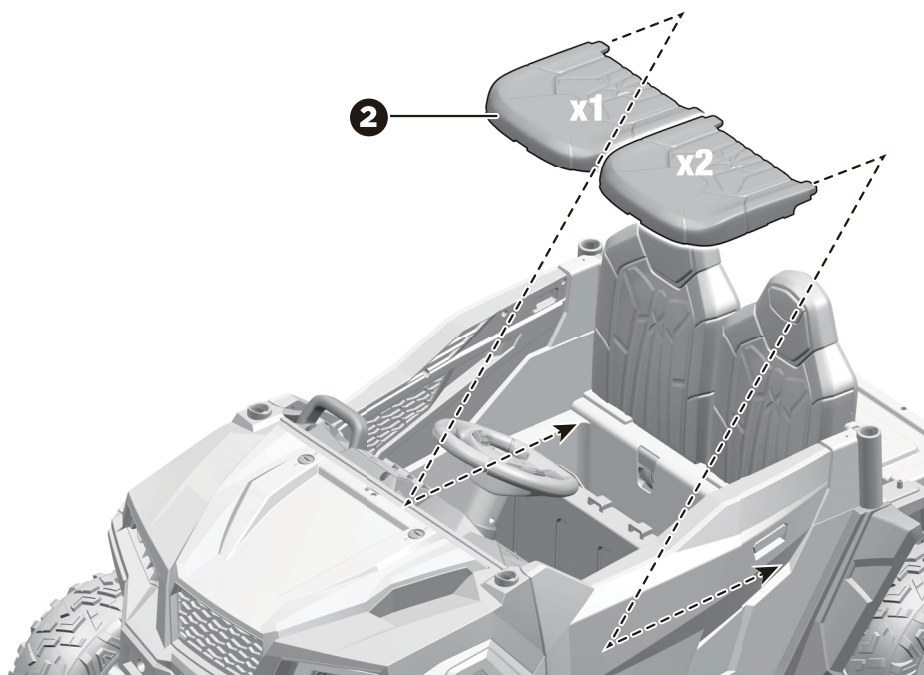


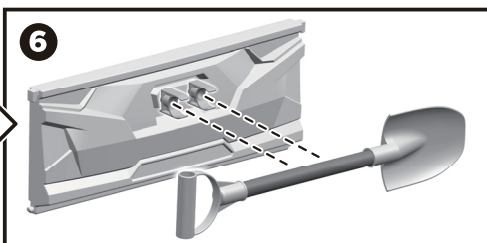
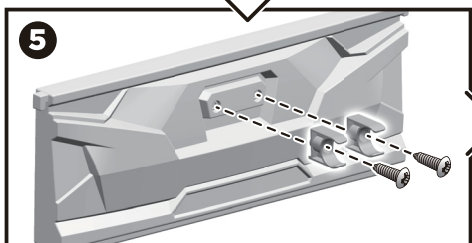
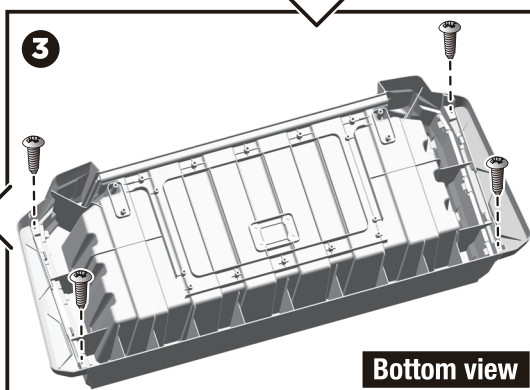
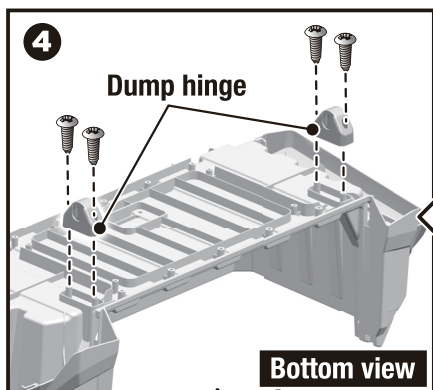
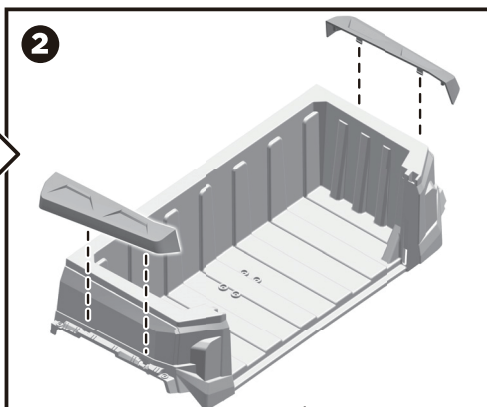
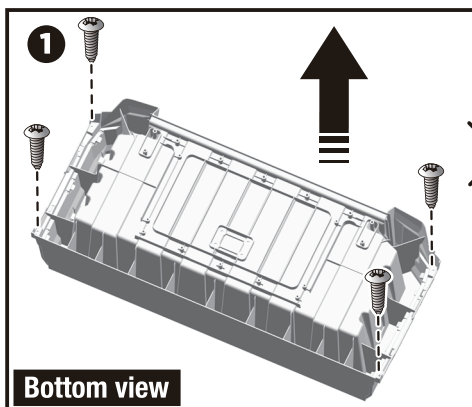


1. Fit the two seat backs to the body.

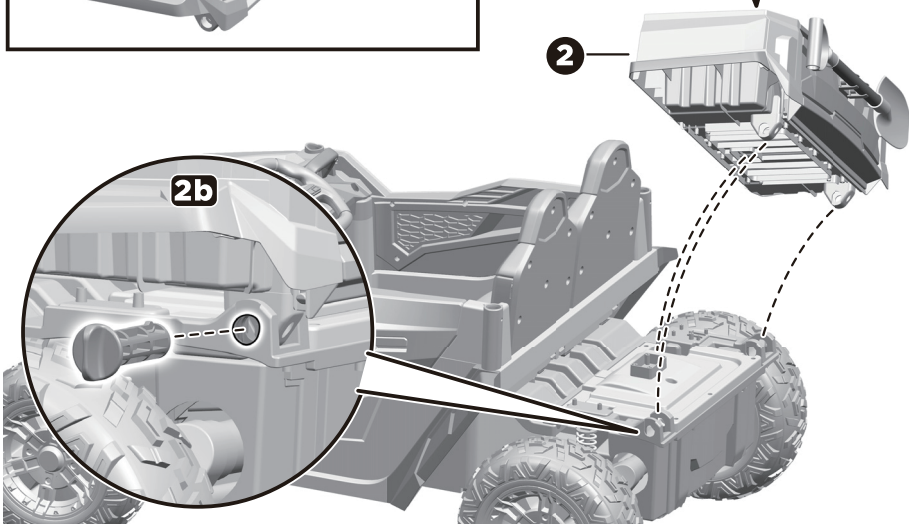
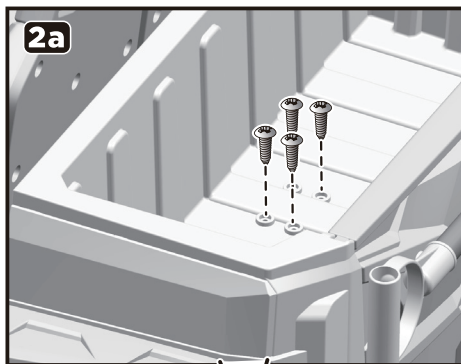
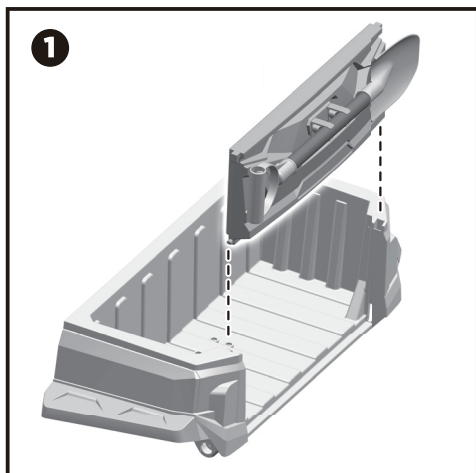
2. Fit the two seat cushions the body.

HINT: There is an unlock button under the seat cushion, pressing and holding the unlock button can remove the seat cushion easily .

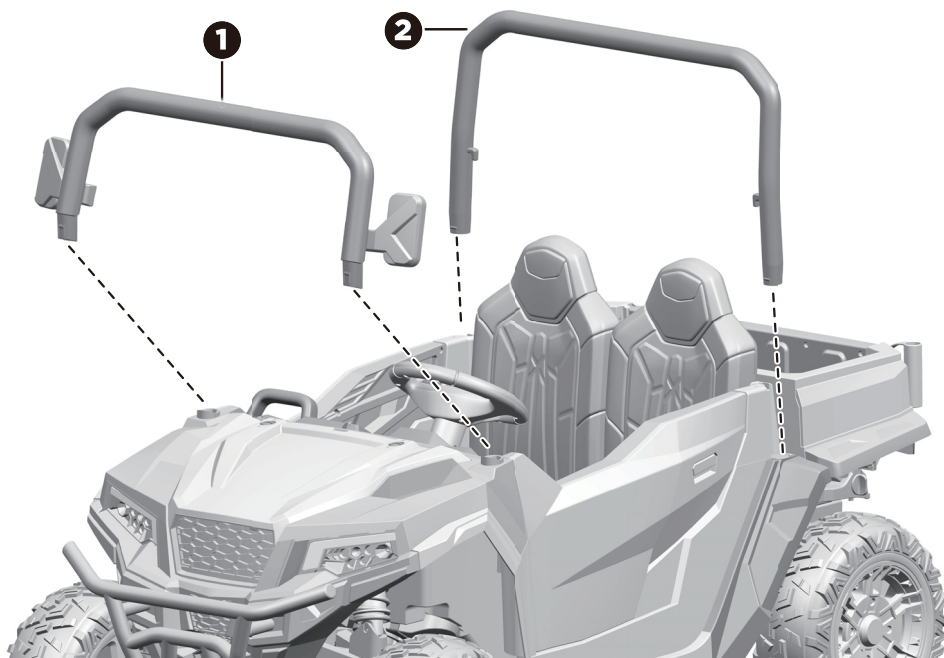




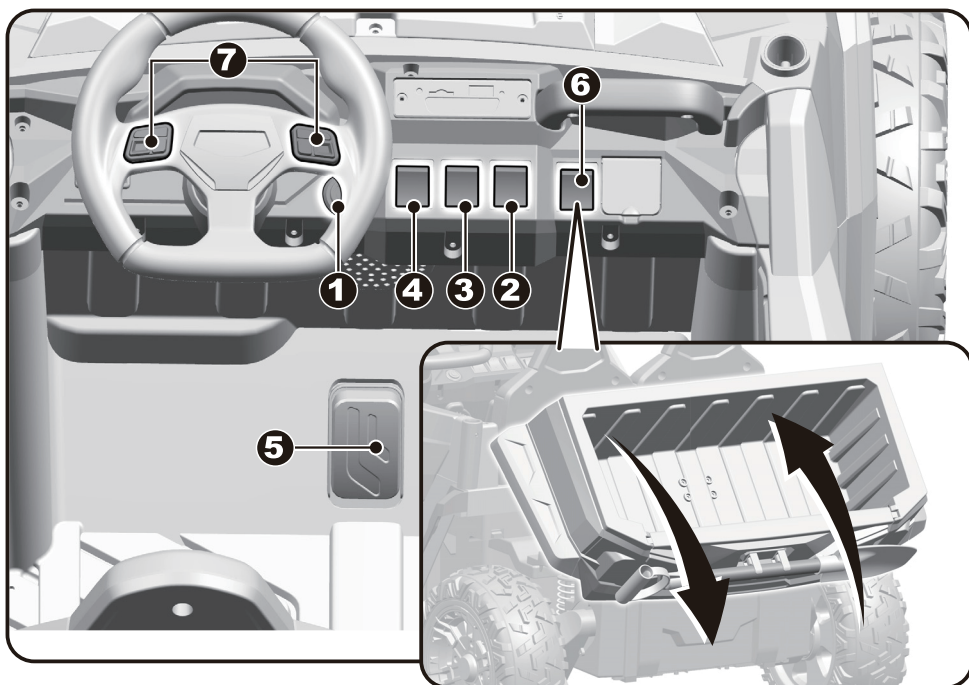
1. Turn the rear dump upside down. Remove the four screws on the both sides of the bottom of the dump with a screwdriver..
2. Turn the dump upright. Fit a wheel arch to each side of the dumper.
3. Turn the dump upside down again. Insert four Ø4x12 screws and tighten.
4. Fit the dump hinge to the dump, insert and tighten two Ø4x12 screws to secure the dump hinge with a screwdriver. Repeat for the other dump hinge.
5. Fit each spade clip to the dump gate with a Ø4x16 screw.
6. Fit the spade to dump gate.



1. Fit the dump gate to the rear dump.
2. Fit the rear dump to the vehicle body. Insert and tighten four $\varnothing 4 \times 16$ screws with a screwdriver (Fig 2a). Insert a plastic bolt into the hole in the vehicle body, through the hole in the rear dump, push hard so that it "clicks" through the hole on the opposite side of the body (Fig 2b). Repeat for the other plastic bolt.



1. Fit the front roll bar into the holes on the body, push until you hear it click into place.
2. Fit the rear roll bar into the holes on the body, push until you hear it click into place.



- 1. Power button:** Turns the product on and off.
- 2. Forward/reverse switch:** Changes the direction that vehicle moves from forward to reverse.
 - To move the vehicle forward, shift the lever to top position.
 - To move the vehicle backward, shift the lever to down position.
- 3. High/Low speed switch:** Operates the product to move forward in high or low speed.
HINT: The product is designed to operate in low speed only in reverse.
- 4. Lights switch:** Turns the lights on and off.
- 5. Throttle pedal:** Applies power (speed) to the product.
 - To move the product, press the pedal down.
 - To brake or slow down, release pressure from the pedal.
- 6. Dump switch:** Press the switch once to tip the dump. Press it again and the dump will automatically reset after tipping.
- 7. Sound button:** Press for sound or horn playing.

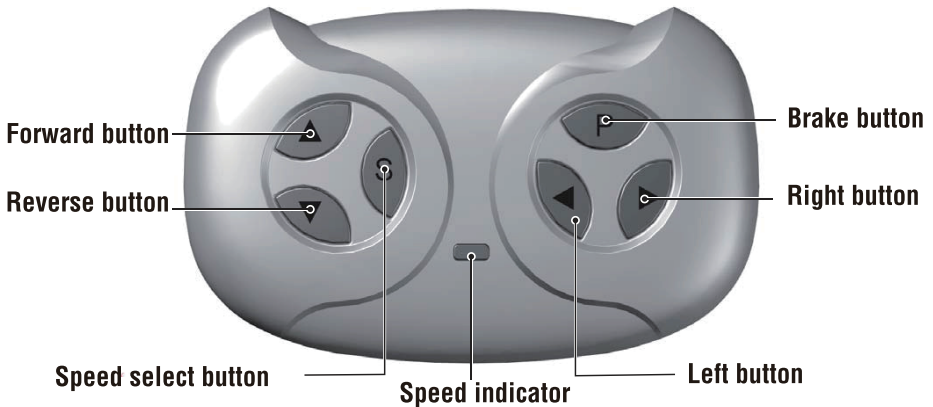


IMPORTANT

- **Always stop vehicle when changing the speed or direction to avoid damage the gears and motor.**
- **HIGH SPEED:** Make sure your child knows how to steer, how to start and stop the product and knows the rules for safe driving.



WARNING: The remote control is only allowed to be operated by adults.



Attach the batteries of controller

Lift the battery compartment door on the back of the controller and insert two AAA(LR03) batteries.

HINT: Batteries not included. Refer to the Battery Information on the page 4.

1. Build connection

Long press the forward and reverse buttons for 3 seconds, and the speed indicator flashes. Then power on the vehicle, the speed indicator goes to long bright, means the connection successful. If the speed indicator no response, means the connection failed. Replace the batteries and retry.

2. Brake button

Press the button to stop the vehicle, press it again to release the brake.

3. Speed select button

The switch operates the vehicle to move in low, normal or high speed.

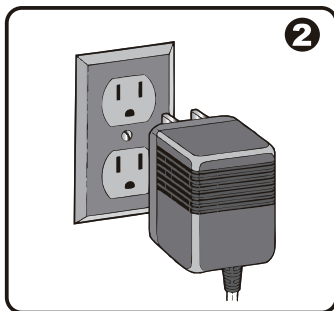
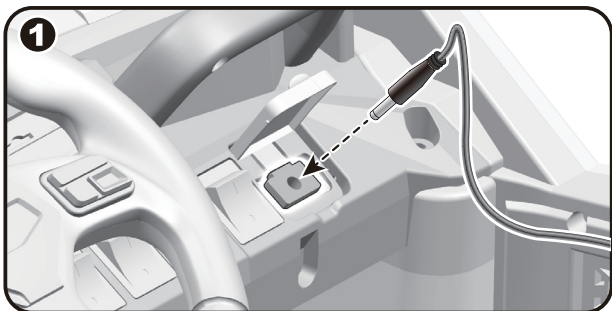
HINT: This switch won't work while your vehicle moves reverse.

NOTE:

- Leave the remote controller idling for about 10 seconds, it will shut down automatically.
- Rebuild connection when you replace the batteries of the remote controller.

WARNING!

- **ONLY an adult is allowed charge and recharge the battery!**
- **This product with Charging Protection: when charging, all functions will be cut off.**
- Turn off the product when charging.
- Before the first use, you should charge the battery for 4-6 hours. Do not recharge the battery for more than 10 hours to avoid overheating the charger.
- When the vehicle begins to run slowly, recharge the battery.
- After each use or once a month minimum recharge time as 8 to 12 hours, less than 20 hours at most.
- Use the only rechargeable battery and charger supplied with your vehicle. NEVER substitute the battery or the charger with another brand. Using another battery or charger may cause a fire or explosion.
- Do not use the battery or charger for any other product.



1. Open the charging cover (located on the dash), plug the charger port into the input socket.
2. Plug the charger plug into a wall outlet. The battery will begin charging.

Problem	Possible Cause	Solution
Vehicle does not run	Battery low on power	Recharge battery.
	Thermal fuse has tripped	Reset fuse, see <Fuse>
	Battery connector or wires are loose	Check that the battery connectors are firmly plugged into each other. If wires are loose around the motor contact your distributor please.
	Battery is dead	Replace battery, contact your distributor please.
	Electrical system is damaged	Contact your distributor please.
	Motor is damaged	Contact your distributor please.
Vehicle does not run very long	Battery is under charged	Check that the battery connectors are firmly plugged into each other when recharging
	Battery is old	Replace battery, contact your distributor please.
Vehicle runs sluggishly	Battery low on power	Recharge battery, contact your distributor please.
	Battery is old	Replace battery, contact your distributor please.
	Vehicle is overload	Reduce weight on vehicle.
	Vehicle is being used in harsh conditions	Avoid using vehicle in harsh conditions ,see <Safety>.
Vehicle needs a push to go forward	Poor contact of wires or Connectors	Check that the battery connectors are firmly plugged into each other. If wires are loose around the motor, contact your distributor please.
	"Dead Spot" on motor	A dead spot means the electric power is not being delivered to the terminal connection and the vehicle needs repair. Contact your distributor please.
Difficult shifting from forward to reverse or vice-versa	Attempting to shift while the vehicle is motion	Completely stop the vehicle and shift, see <Use Your New Vehicle>
Loud grinding or clicking noises coming from motor or gear box	Motor or gears are damaged	Contact your distributor please.
Battery will not recharge	Battery connector or adapter connector is loose	Check that the battery connectors are firmly plugged into each other.
	Charger not plugged in	Check that the battery charger is plugged into a working wall outlet.
	Charger is not working	Contact your distributor please.
Charger feels warm when recharging	This is normal and not a cause for concern	

Completely read through this manual and the troubleshooting guide table before calling. If you still need help resolving the problem **Contact your distributor please.**

- It is parents' responsibility to check main parts of the toy before using, must regularly examine for potential hazard, such as the battery, charge, cable or cord, plug, screws are fastening enclosure of other parts and that in the event of such damage, the toy must not be used until that damage had been properly removed.
- 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 can handle the battery. Recharge the battery at least once a month when the vehicle Raider is 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. 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 the moving parts, motors or the electric system.
- When not using, all the electrical source should be turn off. Turn off the power switch and disconnect the battery connection.

Battery 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.

Important! Recycle the dead battery responsibly. The battery contains lead acid (electrolyte) and must be disposed of properly and legally. It is illegal in most areas to incinerate lead acid batteries or dispose of them in landfills. Take it to a federal or state-approved lead acid battery recycler, such as local automotive battery retailer.

Do not throw the battery away with your regular household waste!

The battery features a thermal fuse with a reset fuse that will automatically trip and cut all power to the vehicle if the motor, electric system or battery is overloaded. The fuse will reset and power will be restored after the unit is turned OFF for 20 seconds and then turned ON again. If the thermal fuse trips repeatedly during normal use, the vehicle may need repair. **Contact your distributor please.**

To avoid losing power, follow these guidelines:

- Do not overload the vehicle.
- Do not tow anything behind the vehicle.
- Do not drive up steep slopes.
- Do not drive into fixed objects, which may cause the wheels to spin, causing the motor to overheat.
- Do not drive in very hot weather, components may overheat.
- Do not allow water or other liquids to come in contact with the battery or other electric components.
- Do not tamper with the electric system. Doing so may create a short, causing the fuse to trip.



RISK OF FIRE. Do not bypass. Replace only with a new fuse.

