

# Licensed Audi RS5 Kids Ride on Car Installation and Operation Instructions



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



Scan this QR Code to view the Assembly Video

# **SPECIFICATIONS:**

Car Type:	Licensed Audi RS5	
Battery Type:	12V7AH	
Age Range:	2 – 6 Years	
Max. Weight:	65 lbs	
Product Size:	51"L x 28"W x 24"H	
Avg. Speed:	2 – 3 MPH	
Charging time:	8-12 hrs – Minimum 1 Charge per month	
Avg. Use Time:	1-2 Hrs (depending on use)	
Remote Battery:	2 - AAA (not included)	

# **⚠IMPORTANT!**

•	Assembly of car and charging of	•	WARNING!! NOT TO BE USED
	battery is only to be done by an		ON STREETS or IN TRAFFIC.
	adult.		
•	Never modify the electric	•	Please check the product
	circuit system or tamper with		regularly for any loose parts or
	electric system. Can cause		wires to ensure proper
	permanent damage.		operation.
•	Adult supervision is	•	Please make sure that the child
	recommended during		uses caution to avoid falls and
	operation by child to avoid		collisions causing injury to the
	injury. Safety equipment is		child or third party.
	recommended.		
•	<b>Do not</b> pick up vehicle by	•	<b>Do not</b> pick up battery by wires
	steering wheel.		or charger.
•	Keep all plastic bags out of the	•	Not recommended for children
	reach of young children.		under the age of 2 yrs. due to
			small parts that could cause a
			choking hazard.
•	Battery must be charged for a	•	Battery charger should be
	minimum of 8-12 hours prior to		examined for damage prior to
	first use of the car to avoid		each use. It is important to
	damage to the battery. Power		inspect the cord and both ends
	switch must be in off position		for damage. If damage is
	when charging.		found, DO NOT USE THE
			CHARGER! Contact us for
			replacement charger.
•	Please retain instruction	•	Please retain packaging in the
	manual for future reference.		event it is necessary to return.

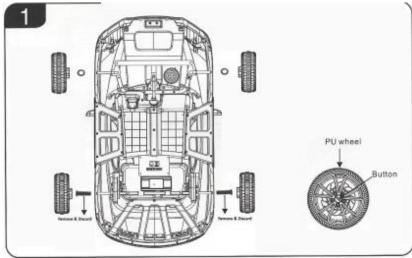
If the charger is plugged into the charging port, the car will not power up regardless if the charger is plugged into the wall outlet or not.

Regula	ar co	mpo	nen	ts
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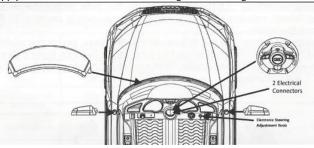
Name	Picture	QTY	Name	Picture	QTY
Main body		1	Steering Wheel	0	1
Seat	2	1	Mirror	25	1 pair
Windscreen		1	Charger	4	1
Lubricant		1	Hardware pack		1
Manual instruction		1	Remote controller	0	1

#### **ASSEMBLY INSTRUCTIONS:**

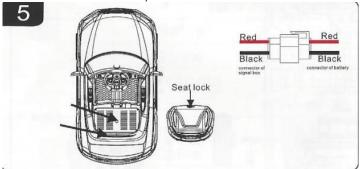
Install front & rear wheels: Remove car from box. Remove the car from the plastic bag. Turn car upside down. Remove the plastic axle protection covers from the end of each axle including the longer plastic sleeve and discard. Apply thin coat of lubricating grease (supplied) evenly over approximately 4" of each end of all 4 axles. Slide one tire on the rear axle at each end with the hub of the tire closest to the body of the car. While sliding on the tire, press the center of the wheel and line up the hub with the corresponding sleeve on the gearbox. Once the tire is slid completely on the axle, release the center button of the wheel to lock the wheel into place. Install a washer on each front axle. Slide one tire on each front axle with the hub of the tire closest to the body of the car. While sliding on the tire, press the center of the wheel. Once the tire is slid completely on the axle, release the center button of the wheel to lock the wheel into place.



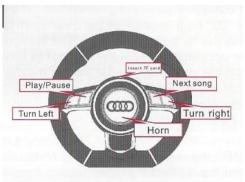
**Install windshield, exterior mirrors & steering wheel:** Align the tabs on the bottom of the windshield with the slots in the body of the car in the normal position of the windshield. Press down firmly to snap the windshield into place. Put mirrors into place on the body. Press down firmly until a clicking sound is heard, (letting you know they have snapped into place). Connect the 2 electrical connectors between the steering wheel and the wires from the car. Slide steering wheel onto the steering shaft. Align the screw hole in the steering shaft and the steering wheel and slide the bolt through the hole. Apply the nut to the end of the bolt and tighten until snug.



Connecting the Battery & Installing the Seat: Slide red wire with spade terminal onto the red or positive (+) side of the battery. Slide the black wire with spade terminal onto the black or negative (-) side of the battery. DO NOT INSERT THE RED WIRE ONTO THE BLACK OR NEGATIVE SIDE OF THE BATTERY! Connect the plastic connector from the battery to the corresponding plastic connector from the control box of the car. Once all connections are made, align the tabs on the back of the seat with the slots in the body of the car. Once seat is in place, flip up the seat lock located under front of seat and slide to the side to lock the seat into place.



## **Steering Wheel Functions:**

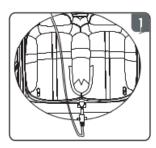


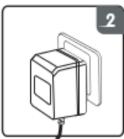
## **Remote Control Functions:**

As Fig. shown:

- Remove the battery cover and install 3 - 1.5V"AAA" batteries.
- 2) When the remote control is on and the car is turned off, the R/C light will blink. When both are on t and the remote is synced, the light will be solid.
- 3) 3-speed Button.1-low speed; 2-middle speed; 3, high speed.

Notice: If the remote controller has been synced, and the indicator light blinks, the batteries need to be changed. Please use same battery, do not mix new and old ones, or different brand batteries.





Charging the battery: The charging port is located just under the front portion of the seat. Plug the charger into the charging port first, then plug the charger into wall outlet. BATTERY MUST BE CHARGED A MINIMUM OF 8 TO 12 HOURS AT LEAST ONCE PER MONTH!!!

#### **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:

- Remove the cars seats
- Disconnect the battery connectors
- Remove the metal battery bracket
- Remove the battery cover
- Carefully lift the battery you may want to wear protective gloves before removal - <u>Do Not</u> lift the battery by its connectors or cables
- Place the dead battery in a plastic bag
- Replace the battery and reconnect the connectors
- Replace the metal battery bracket
- Replace the seat

#### 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 nonwax 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	ar will not move 1. Battery voltage is low.		
	2. Battery connector or wires	Re-connect the battery	
	are loose.	connector to the car	
	<ol><li>Battery is damaged or</li></ol>	Replace battery	
	dead.		
	4. Electrical box or motor is	Replace motor	
	damaged		
The battery will not	Battery connector may	Re-connect the battery	
charge.	have come apart or have a	connector to the car	
	bad connection.	electrical connector	
	2. Battery charger plugged		
	into a bad wall outlet.	Try another wall outlet	
	3. Battery charger is		
	damaged.	Replace battery charger	
Shortened battery life	Battery was not charged fully	Charge battery fully	
	Battery is old	Change battery	
Some Noise and heat	Chemical reaction	Normal	
when charging battery			
Low Speed	Battery is old	Change the battery	
	Battery is low on charge	Charge the battery	
	Weight limit exceeded	Do not exceed max weight limit	
	Uneven or uphill path	Use on flat surfaces	
	Vehicle is being used in harsh	Avoid using car in harsh	
	conditions	conditions	
Noise coming from	Gear in motor/gearbox broken	Call for replacement	
motor/gearbox		motor	
The car shakes when	Bad Connection of the motor	Reconnect wires	
moving	wires	Call for replacement	
	Possible motor failure	motor	
Car needs a push to go	Poor contact of wires and/or	Check that the battery	
forward	connectors	connectors are firmly	
		plugged into each other. If	
		wires are loose around	
		the motor, contact the	
		distributor's service	
		department	
	"Dead Spot" on motor	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: <a href="mailto:customerservice@rollinghillstrading.com">customerservice@rollinghillstrading.com</a>