

Aosom 676

Aosom 6V Kids Electric Ride On Car Audi TT RS User Manual

Model: 676

INTRODUCTION

Thank you for choosing the Aosom 6V Kids Electric Ride On Car, Licensed Audi TT RS. This manual provides important information for the safe assembly, operation, and maintenance of your new ride-on toy. Please read it thoroughly before use and retain it for future reference.

This electric ride-on car is designed to provide an engaging driving experience for children aged 3 to 8 years, with a maximum weight capacity. It features both manual operation and a parent-controlled remote for enhanced safety and versatility.

IMPORTANT SAFETY INFORMATION

WARNING: 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 one rider.

- **Adult Assembly Required:** This product contains small parts and sharp edges in its unassembled state.
- **Supervision:** Constant adult supervision is necessary when the vehicle is in use.
- **Age and Weight Limits:** Suitable for children aged 3-8 years. Do not exceed the maximum weight capacity of 66 lbs (30 kg).
- **Safety Belt:** Always ensure the child is securely fastened with the safety belt provided.
- **Operating Environment:** Use only on flat, level surfaces. Avoid sand, loose dirt, gravel, or wet areas. Do not operate in traffic.
- **Protective Gear:** Encourage children to wear a helmet and appropriate safety gear.
- **Battery Safety:** Only use the charger supplied with the product. Do not mix old and new batteries. Do not mix alkaline, standard (carbon-zinc), or rechargeable (nickel-cadmium) batteries.

PRODUCT OVERVIEW

The Aosom Audi TT RS ride-on car offers a realistic driving experience with several interactive features.



Image: Front-side view of the Aosom 6V Kids Electric Ride On Car, Licensed Audi TT RS in white.

Key Features:

- **Authentic Design:** Officially licensed Audi TT RS replica with brand logos, working headlights and taillights.
- **Dual Control Modes:** Operable manually by the child or via a 2.4G wireless remote control by a parent.
- **Interactive Dashboard:** Features horn, music buttons, MP3 player with USB port, and power display.
- **Comfort & Safety:** Equipped with a safety belt and four-wheel suspension system for a smoother ride.
- **Long Playtime:** Provides approximately 40 minutes of continuous play on a full charge.



OFFICIALLY LICENSED AUDI TT RS



DASHBOARD



STEERING WHEEL



MP3 MULTIFUNCTIONAL
PLAYER



FOOT PEDAL



SEAT BELT



BRAND



TEXTURED TIRES



2 OPENABLE DOOR



BRIGHT HEADLIGHT



BRIGHT TAIL LIGHT

Image: A collage highlighting various features of the Audi TT RS ride-on car, including the dashboard, steering wheel, MP3 player, foot pedal, seat belt, brand logos, textured tires, openable doors, headlights, and taillights.

SETUP AND ASSEMBLY

Before first use, ensure all components are present and undamaged. Adult assembly is required.

Package Contents:

- Ride-on Car Body
- Wheels (4)
- Steering Wheel
- Seat
- Remote Control
- Charger
- Instruction Manual
- Axles and Fasteners (various)

Assembly Steps (General Guide):

1. **Wheel Installation:** Attach the wheels to the axles, securing them with the provided washers and nuts. Ensure they spin freely.

2. **Steering Wheel Attachment:** Connect the steering wheel to the steering column and secure it. Ensure electrical connections for horn and music are made if applicable.
3. **Seat Installation:** Place the seat onto the car body and secure it with screws.
4. **Battery Connection:** Connect the battery terminals. Refer to the specific wiring diagram in the included assembly guide for your model.
5. **Initial Charge:** Fully charge the battery for 8-12 hours before the first use. Do not overcharge.

Battery Charging:

Locate the charging port on the vehicle. Plug the charger into a standard wall outlet, then connect it to the charging port. The indicator light on the charger will show the charging status (usually red for charging, green for fully charged). Disconnect the charger once charging is complete.

OPERATING INSTRUCTIONS

The Audi TT RS ride-on car can be operated in two modes: manual by the child or via parent remote control.

TWO MODES TO DRIVE

- 2.4G PARENT REMOTE CONTROL
- KIDS MANUAL OPERATE



Image: Illustration of the two driving modes (manual and remote control) and a detailed diagram of the remote control functions.

Manual Operation (Child):

1. **Power On:** Press the power button on the dashboard.

2. **Start/Stop:** Use the 'Start/Stop' button or switch on the dashboard.
3. **Forward/Reverse:** Use the gear selector switch to choose forward or reverse.
4. **Acceleration:** Press the foot pedal to move the car. Release to brake.
5. **Steering:** Turn the steering wheel to change direction.
6. **Horn & Music:** Use the buttons on the steering wheel for horn sounds and built-in music.

Parental Remote Control Operation:

The 2.4G remote control allows parents to safely guide the vehicle. Ensure the remote control batteries are installed correctly.

- **Pairing:** Follow the specific pairing instructions in your detailed manual to connect the remote to the car.
- **Forward/Backward:** Use the corresponding buttons to move the car.
- **Left/Right:** Use the directional buttons to steer.
- **Speed Selection:** Adjust the speed setting (High/Low) using the remote.
- **Emergency Stop:** The remote typically has a stop button for immediate halting of the vehicle.



Image: Close-up view of the dashboard, detailing the functions of the music button, horn, power display, MP3 controls, speed selector, and forward/reverse switch.

MP3 Player Functionality:

The integrated MP3 player allows for external audio playback.

- **USB Port:** Insert a USB drive with MP3 files into the USB port.
- **MP3 Port:** Connect an external audio device (e.g., smartphone) using an AUX cable to the MP3 port.
- **Controls:** Use the music switch/volume buttons on the dashboard to control playback and volume.

MAINTENANCE

Regular maintenance ensures the longevity and safe operation of your ride-on car.

- **Cleaning:** Wipe the vehicle with a soft, damp cloth. Do not use abrasive cleaners or solvents. Avoid spraying water directly onto electrical components.
- **Battery Care:**
 - Recharge the battery after each use, even if only for a short period.
 - If storing for an extended period, charge the battery fully once a month to prevent damage.
 - Do not allow the battery to fully discharge.
 - Store the battery in a cool, dry place.
- **Storage:** Store the car indoors in a dry area, away from direct sunlight and extreme temperatures. Cover it to protect from dust.
- **Inspections:** Periodically check all screws, nuts, and fasteners to ensure they are tight. Inspect electrical connections for any signs of wear or damage.

TROUBLESHOOTING

Problem	Possible Cause	Solution
Car does not move	<ul style="list-style-type: none">• Battery low or discharged• Loose battery connection• Overload protector activated• Remote control not paired or batteries dead	<ul style="list-style-type: none">• Charge the battery fully• Check and secure battery terminals• Turn off the car for 1-2 minutes, then restart• Replace remote batteries, re-pair remote
Car runs slowly	<ul style="list-style-type: none">• Battery low• Overloaded vehicle• Operating on rough terrain	<ul style="list-style-type: none">• Charge the battery• Reduce weight in the car• Operate on flat, smooth surfaces
Lights/Music not working	<ul style="list-style-type: none">• Loose wiring connection• Battery low• MP3 device not connected properly	<ul style="list-style-type: none">• Check all visible wiring connections• Charge the battery• Ensure MP3 device is on and connected securely

If problems persist after attempting these solutions, please contact Aosom customer support.

SPECIFICATIONS

Model Number	676
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Product Dimensions (L x W x H)	41 x 25 x 18 inches (104 x 63.5 x 45.7 cm)
Item Weight	26 pounds (11.8 kg)
Recommended Age	3 - 8 years
Battery	6V (Specific capacity not provided, refer to battery label)
Max Load Capacity	Not explicitly stated, but typically around 66 lbs (30 kg) for 6V models.
Playtime per Charge	Approx. 40 minutes (varies with usage)



Image: Dimensional drawing of the ride-on car, indicating overall length, width, height, and internal seat measurements.

WARRANTY AND SUPPORT

Aosom products are designed for quality and durability. For specific warranty details, please refer to the warranty card included with your purchase or visit the official Aosom website.

For technical assistance, replacement parts, or any questions regarding your Aosom 6V Kids Electric Ride On Car, please contact Aosom customer support:

- **Website:** www.aosom.com

- **Contact Information:** Refer to the "Contact Us" section on the Aosom website for phone numbers or email support.

Please have your model number (676) and purchase date ready when contacting support.