

TAMCO S306

TAMCO Kids Electric Ride-On Car S306 User Manual

Model: S306

1. INTRODUCTION

This manual provides essential information for the safe operation, assembly, and maintenance of your TAMCO Kids Electric Ride-On Car, Model S306. Please read this manual thoroughly before initial use and retain it for future reference. This product is designed for children aged 3 to 6 years.



Image 1: The TAMCO Kids Electric Ride-On Car (Model S306) showing overall dimensions, a maximum capacity of 110 lbs, and a minimum age requirement of 3+ years. The image also highlights that it can accommodate 2 kids under 4 years old.



Image 2: Side profile of the TAMCO Kids Electric Ride-On Car, showcasing its robust design and wheel structure.



Image 3: Rear three-quarter view of the ride-on car, highlighting the rear lights and overall body design.

2. SAFETY INFORMATION

Your child's safety is paramount. Please adhere to all safety guidelines.

- **CHOKING HAZARD:** Small parts. Not for children under 3 years old.
- Always ensure the child is supervised by an adult during operation.
- The vehicle is equipped with a seat belt. Always ensure the child is securely fastened before operation.
- The doors feature a spring lock mechanism for added security.
- The remote control has priority over manual operation, allowing parents to intervene for safety.
- Operate the vehicle on flat, dry surfaces away from traffic, swimming pools, or steep inclines.
- Do not exceed the maximum weight capacity of 110 lbs.

3. WHAT'S IN THE BOX

Upon unpacking, please verify that all components listed below are present:

- Car body (1 pcs)
- Charger (1 pcs)
- Remote control (1 pcs)
- Seat (1 pcs)
- Wheels (4 pcs)

4. SETUP AND ASSEMBLY

Follow these steps for initial setup and assembly:

1. **Unpacking:** Carefully remove all components from the packaging.
2. **Wheel Installation:** Attach the four wheels to the car body according to the included assembly diagrams (refer to separate assembly guide if provided).
3. **Seat Installation:** Secure the seat into its designated position on the car body.
4. **Initial Charging:** Before first use, fully charge the 12V battery for 8-12 hours. Connect the charger to the charging port on the vehicle and plug it into a standard wall outlet. Do not overcharge.



Image 4: Details of the power components, including the 12V UL charger, 12V7AH UL battery, and four 18000 RPM motors, which provide power and speed to the vehicle.

5. OPERATING INSTRUCTIONS

The TAMCO Kids Electric Ride-On Car offers two driving modes:

5.1 Child Control Mode

Children can operate the car using the steering wheel and foot pedal. This mode allows for an engaging driving experience.

- **Steering Wheel:** Turn left or right to change direction.
- **Foot Pedal:** Press to accelerate. Release to brake.
- **Forward/Backward Switch:** Select desired driving direction.
- **Horn:** Press the button on the steering wheel to activate the horn.



Image 5: A child demonstrating the manual control method, using the steering wheel for direction and the foot pedal for acceleration.

5.2 Parental Remote Control Mode

For younger children or for safety intervention, parents can control the car using the included remote control. The remote control has priority over manual operation.

- **Forward/Backward Levers:** Control the car's movement.

- **Left/Right Levers:** Control steering.
- **Speed Button:** Adjust the driving speed.
- **Brake Button:** Engage the brake.
- **Code Matching:** Follow instructions to pair the remote control with the car.

The remote control requires 2 x AAA batteries (not included).



Image 6: The parental remote control unit, with clearly labeled buttons for controlling forward/backward movement, left/right steering, speed adjustment, and braking. It also indicates the code matching function.

5.3 Additional Features

The car is equipped with several entertainment and functional features:

- **Multifunction Music Board:** Includes built-in music, wired phone connection, and wireless phone connection capabilities.
- **LED Lights:** Functional LED lights for enhanced realism.
- **Power Display:** Indicates the current battery level.
- **Swing Function:** Provides a smooth and comfortable rocking motion for added enjoyment.



Image 7: A detailed view of the car's simulation dashboard and the multifunction music board, which features built-in music, wired and wireless phone connectivity options.

6. MAINTENANCE

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

- **Cleaning:** Wipe the car with a damp cloth. Do not use abrasive cleaners or submerge the vehicle in water.
- **Battery Care:** Recharge the battery after each use. If storing for an extended period, charge the battery once a month to maintain its health.
- **Storage:** Store the vehicle in a dry, cool place away from direct sunlight and moisture.
- **Inspection:** Periodically check all screws, nuts, and connections to ensure they are tight and secure. Inspect wheels for wear and tear.



Image 8: This image illustrates the use of new PP (Polypropylene) material in the construction of the ride-on car, emphasizing its durability and safety compared to other materials.

7. TROUBLESHOOTING

If you encounter issues, refer to the following common problems and solutions:

Problem	Possible Cause	Solution
Car does not move	Low battery; Loose connection; Blown fuse	Charge battery; Check all connections; Replace fuse if necessary

Problem	Possible Cause	Solution
Remote control not working	Batteries dead/incorrectly inserted; Not paired	Replace batteries; Ensure correct polarity; Perform code matching procedure
Car moves slowly	Low battery; Overload; Operating on uneven surface	Charge battery; Reduce load; Move to a flat surface
Unusual noise	Loose parts; Debris in wheels/motor	Check for loose components and tighten; Remove any obstructions

If the problem persists after attempting these solutions, please contact customer support.

8. SPECIFICATIONS

Feature	Detail
Model Number	S306
Brand	TAMCO
Dimensions (L x W x H)	44 x 27.5 x 25 inches (111.76 x 69.85 x 63.5 cm)
Item Weight	33 Pounds (14.97 kg)
Material Type	Plastic (New PP material)
Battery	12V7AH UL battery
Motor	Four 18000 RPM motors
Charging Time	8-12 hours
Age Range	3-6 years
Maximum Capacity	110 lbs
Included Components	Car body, charger, remote control, seat, 4 wheels

9. WARRANTY AND SUPPORT

For warranty information or technical support, please refer to the documentation included with your purchase or contact TAMCO customer service directly. Keep your purchase receipt as proof of purchase.

Contact Information: Please refer to the manufacturer's website or the contact details provided in your product packaging for the most up-to-date support information.