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Costzon 12V Battery Powered Car

Costzon 12V Battery Powered Ride-On Car Instruction Manual

Model: 12V Battery Powered Car

IMPORTANT SAFETY INFORMATION

Please read this entire manual before assembly and operation. Failure to follow these instructions may result in serious injury or property damage. Keep this manual for future reference.

- Adult assembly required.
- Always supervise children during operation.
- Ensure the safety belt is securely fastened before each use.
- Do not operate near stairs, hills, roads, or swimming pools.
- Only use on flat, dry surfaces. Avoid wet conditions, sand, or loose gravel.
- Maximum weight capacity: 66 lbs (30 kg).
- Recommended age: 3-7 years.
- Keep hands, hair, and clothing away from moving parts.
- Always wear appropriate safety gear, such as a helmet.

PRODUCT OVERVIEW

The Costzon 12V Battery Powered Ride-On Car offers an engaging driving experience for children with both manual and parental remote control options. It features realistic functions and a durable design.



Image Description: A black Costzon 12V Battery Powered Ride-On Car shown from the front-left angle, highlighting its headlights, grille, and overall design. The vehicle features chrome-like accents on the wheels and front lights.

Key Features:

- **Two Operating Modes:** Parental Remote Control and Manual Mode.
- **Safety Features:** Comfortable seat with safety belt.
- **Realistic Functions:** MP3 input, music, volume control, wing mirrors, horn, working headlights and rear lights, high/low speed switch, forward/backward switch, and openable doors.
- **Durable Construction:** Made from PP and Iron, equipped with four-wheel shock absorbers and wear-resistant, skid-resistant wheels.
- **Battery Life:** Approximately 60 minutes of continuous play on a full charge.



Image Description: A collage of four images detailing specific features of the ride-on car. Top left shows an openable and lockable door. Top right shows a movable wing mirror. Bottom left shows a comfortable seat with a safety belt. Bottom right shows a back storage box.

4 Wear-Resistant and Skid-Resistant Wheels

To prevent rollover and absorb shock



Suitable for different road conditions



Asphalt road



Brick Road



Cement Floor



Grassland

Image Description: A close-up view of one of the ride-on car's four wear-resistant and skid-resistant wheels, designed to prevent rollover and absorb shock. Below are small images illustrating suitable road conditions: asphalt, brick, cement, and grassland.



Image Description: A collage showing the ride-on car with its headlights illuminated at dusk, and a separate image highlighting the rear lights and the overall design from the back. This demonstrates the working headlights and rear lights.

ASSEMBLY INSTRUCTIONS

Assembly of the ride-on car requires adult supervision and some basic tools. Please ensure all parts are present before beginning assembly.

1. Unpack all components and verify against the parts list (refer to your included physical manual for a detailed list).
2. Assemble the wheels according to the instructions. Ensure they are securely attached.
3. Install the steering column. This step may require careful attention and patience.
4. Attach the seat, windshield, and any other exterior accessories.
5. Connect the battery terminals as instructed.
6. Perform a full charge of the battery before first use.

Tools Required: A drill and small screwdrivers may be necessary for certain assembly steps.

CHARGING INSTRUCTIONS

Proper charging ensures optimal performance and longevity of the battery.

- Before first use, charge the battery for 8-12 hours. Do not overcharge.
- Connect the charger to the charging port on the vehicle.
- Plug the charger into a standard wall outlet.
- The indicator light on the charger will typically show red during charging and turn green when fully charged.
- After each use, recharge the battery for 8-12 hours.
- If the vehicle will not be used for an extended period, charge the battery periodically (e.g., once a month) to maintain battery health.
- The vehicle will not operate while plugged in and charging.

OPERATING INSTRUCTIONS

1. Parental Remote Control Mode

This mode allows an adult to control the vehicle, which is ideal for younger children or for guiding the child's driving.



Image Description: An overhead view of the black ride-on car with an overlay diagram of the 2.4 GHz remote controller. The remote shows buttons for Forward, Backward, Emergency Brake, Speed, Turn Left, Turn Right, High-Speed LED, Medium-Speed LED, and Low-Speed LED. The diagram indicates two modes: R/C (Remote Control) and B/O (Battery Operate).

- Ensure the remote control has fresh AAA batteries.
- To activate, turn on the vehicle's power switch.
- Use the remote to control forward/backward movement, steering (left/right), and speed settings (high/medium/low).
- The "P" button on the remote acts as a park function, preventing the child from driving until it is pressed again.
- The remote control overrides manual operation for safety.

2. Manual Mode

In manual mode, the child operates the vehicle using the steering wheel and foot pedal.

2.4 GHZ Remote Controller

Two Modes for You to Choose: R/C (Remote Control) and B/O (Battery Operate)



Image Description: A close-up view of the ride-on car's dashboard and steering wheel. Labels point to the Horn Button, Music Button, Digital Voltmeter, 3.5mm Audio Input Connector, Sounds Button, Volume Knob, Power Switch, Shift Lever, Foot Pedal, and High/Low Speed Switch.

- Turn on the vehicle's power switch.
- The child can press the foot pedal to accelerate and use the steering wheel to direct the vehicle.
- Use the shift lever to select forward or backward movement.
- Adjust speed using the high/low speed switch.
- Utilize the horn, music, and sound buttons for interactive play.
- Connect an external audio device via the 3.5mm audio input connector to play custom music.

Slow Start Design

The vehicle incorporates a slow start design to prevent sudden acceleration, ensuring a smoother and safer experience for the child.



Image Description: A graph showing "Speed" versus "Time" with two lines: "Normal Situation" (a steep incline) and "Slow Start" (a gradual incline). This illustrates how the slow start feature prevents abrupt acceleration, making the ride smoother for the child. A black ride-on car is shown in the foreground on a road.

MAINTENANCE

- Regularly inspect the vehicle for loose parts, damaged wiring, or worn components.
- Clean the vehicle with a damp cloth. Do not use harsh chemicals or abrasive cleaners.
- Store the vehicle in a dry, covered area away from direct sunlight and moisture.
- Ensure the battery is charged periodically if not in use to prevent deep discharge.
- Replace remote control batteries (AAA) as needed. Note that the remote may not automatically power off, requiring manual battery removal if not in use for extended periods.

TROUBLESHOOTING

| Problem | Possible Cause | Solution |
|---------|----------------|----------|
|---------|----------------|----------|

| Problem | Possible Cause | Solution |
|--------------------------------------|--|--|
| Vehicle does not move. | <p>Battery is low or not charged.</p> <p>Power switch is off.</p> <p>Loose battery connection.</p> <p>Remote control is active and in "P" (park) mode.</p> <p>Motor malfunction.</p> | <p>Charge the battery for 8-12 hours.</p> <p>Ensure power switch is in the ON position.</p> <p>Check and secure battery terminals.</p> <p>Deactivate "P" mode on the remote or turn off the remote.</p> <p>Contact customer support if motor issue persists.</p> |
| Vehicle moves slowly or lacks power. | <p>Battery is low.</p> <p>Overloaded vehicle (exceeds 66 lbs).</p> <p>Operating on an unsuitable surface (e.g., steep incline, soft ground).</p> | <p>Recharge the battery.</p> <p>Reduce weight in the vehicle.</p> <p>Operate on flat, firm surfaces.</p> |
| Remote control not responding. | <p>Remote batteries are dead or incorrectly installed.</p> <p>Remote not paired with the vehicle.</p> | <p>Replace AAA batteries in the remote.</p> <p>Refer to the remote control pairing instructions in your physical manual.</p> |

SPECIFICATIONS

| Feature | Detail |
|--------------------|---------------------------------------|
| Product Dimensions | 43" L x 24" W x 25" H |
| Item Weight | 33 pounds |
| Recommended Age | 36 months - 7 years |
| Weight Capacity | 66 lbs (30 kg) |
| Battery | 12V Rechargeable |
| Charging Time | 8-12 hours |
| Play Time | Approximately 60 minutes (continuous) |
| Speed | Low: 2.5 Km/h, High: 2.5-5 Km/h |
| Material | PP + Iron |

Slow Start Design

Prevent your baby from getting scared when the car starts

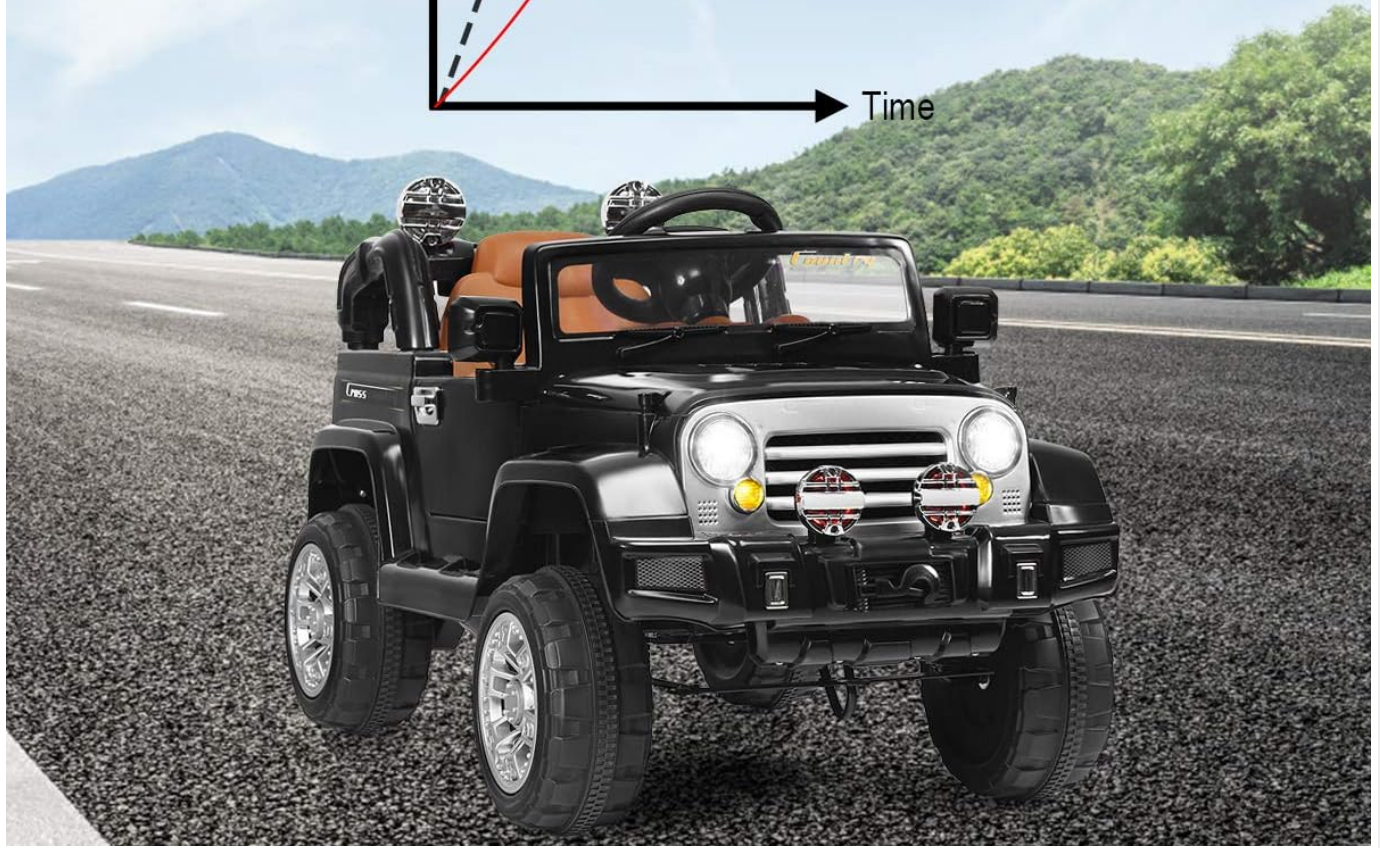
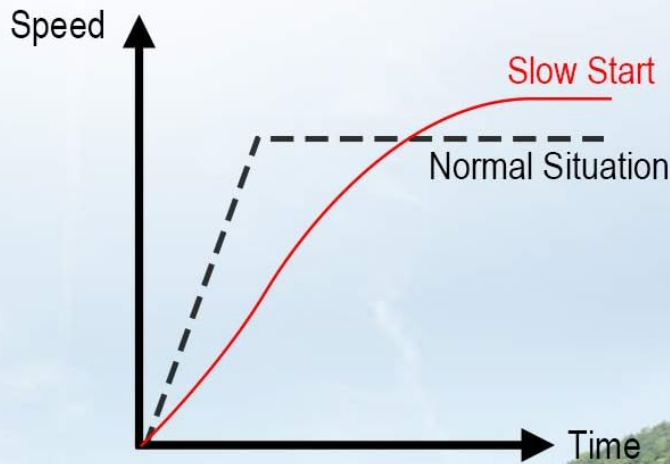


Image Description: A diagram showing the overall dimensions of the black ride-on car: 43 inches in length, 24 inches in width, and 25 inches in height.

WARRANTY AND SUPPORT

For warranty information, technical support, or replacement parts, please contact Costzon customer service directly. Refer to the contact information provided with your product packaging or visit the official Costzon website.

Please retain your proof of purchase for any warranty claims.

Note: A separate 2-Year Protection Plan may be available for purchase, offering extended coverage beyond the standard manufacturer's warranty. Details for this plan are typically provided at the point of sale.



