

Beamer i4



Instruction manual

CE

Before using the product for the first time, it is important that you carefully read the accompanying instructions. It is essential that you handle the product correctly to prevent damage. Important basic rules for electric cars are to never deep charge the batteries and to avoid moisture.

1. THIS ELECTRIC CAR, CHARGER AND REMOTE CONTROL ARE MANUFACTURED IN ACCORDANCE WITH THE FOLLOWING EU DIRECTIVES:

2009/48/EC, 2006/95/EC, 2014/30/EU, 2011/65/EU, 1999/5/EC and 2005/84/EC.

2. TECHNICAL INFORMATION:

Dimensions (LxWxH): 102 x 68 x 44 cm

Battery type: 2 lead-acid batteries 6V 4.5Ah (12V 4.5Ah)

Motor: 12V, 2 x 35W (70W)

Top speed: 5-6 km/h

Charger input: 230V 50Hz AC

Charger output: 12V DC

Charging time: 8-12 hours

Travel time per charge: Up to 1 hour

Maximum load weight: 30 kg

Remote control type: Digital 2.4G, range 10-15 m.

*= Operating time and speed vary depending on factors such as driving style, driving surface, load weight, air temperature, etc. (See point number 7.)

3. EXPLANATION OF SYMBOLS CHARGER AND ELECTRIC CAR:



For indoor use only



Double insulated



Polarity



Not for children under 3 years of age



Leave to Recycling

4. SAFETY INSTRUCTIONS - CHARGING AND BATTERY:

- Feel free to test the car after installation, but before using the product for the first time, the battery must be charged for 10 hours.
- Never deep charge the battery. As soon as the battery starts to lose power, it needs to be charged. If the battery charge level falls below 30%, the batteries may be damaged.
- Only charge in a well-ventilated, dry and cool environment.
- Never cover the charger with anything.
- Never charge the battery for more than 12 hours at a time.
- Never leave the product unattended while charging.
- Never allow children to charge the battery on their own.
- Unplug the charger from the wall socket and the product after charging is complete.
- Never short-circuit the battery.
- Regularly check that the cables to the battery and charger are undamaged and that no connection contacts are loose.
- Never expose the battery to temperatures above 40 degrees Celsius or below minus 5 degrees Celsius.

LONG-TERM STORAGE: Charge the batteries before storage and maintain them once a month to prevent damage.

5. CHARGING THE ELECTRIC CAR:

- Keep the car switched off.
- First connect the charger to the battery socket on the car and then connect the charger to the wall socket.
- Charge the battery for approximately 10 hours before first use. Do not charge the battery for more than 12 hours to avoid overheating the charger.
- The charger will become warm during charging. If it becomes very hot, charging must be interrupted and the charger disconnected from the socket. Check both the battery and the charger.
- Only use the charger in dry areas.
- Cables and connections to the charger and battery must be checked regularly. If damage is detected, neither the battery nor the charger may be used until the damage has been repaired.
- When the battery is fully charged, disconnect the charger. Store the charger in a dry and cool place.

6. USE:

- All use must be supervised by an adult.
- Children under 3 years of age should not use the product on their own.
- This electric car is intended for use on flat surfaces such as pavements, driveways or playgrounds. Never use the car in busy areas and never drive on the street. If you are driving on uneven surfaces such as grass, gravel or slopes, it is important to be aware if the motor sounds strained.
If the electric car continues to be used despite the motor being overworked, there is a risk that the motor will overload and break down.

- Never drive on busy roads, near cliffs, stairs, etc. swimming pools or other areas with waterways.
- The vehicle must never be used on wet surfaces or in the rain. Always store the vehicle in a dry environment when not in use.
- Never drive in the dark or in poorly lit areas.
- Clean the vehicle by wiping it with a slightly damp cloth. Never submerge the vehicle in water or spray it with a hose.
- Do not exceed the maximum load of 30 kg.
- The child must be seated before the accelerator pedal is pressed.
- Always stop the vehicle before changing direction to drive forwards or backwards.
- Plastic bags pose a choking hazard to small children. Remove all packaging material after unpacking.

7. OPERATING TIME AND PERFORMANCE:

Operating time and speed vary depending on a number of different factors. Optimal performance is achieved at an air temperature of around 20 degrees, on hard, flat surfaces with a light driver. Cold weather has a very negative effect on battery performance. Driving style also has a significant impact on operating time; avoiding repeated starts/stops and not using the product's faster speed modes will result in longer operating time.

8. WASTE MANAGEMENT:

Sort packaging materials according to local regulations. Used electrical and electronic products, including all types of batteries, must be taken to a designated collection point for recycling.

(According to Directives 2012/19/EU and 2006/66/EC).



INSTALLATION INSTRUCTIONS

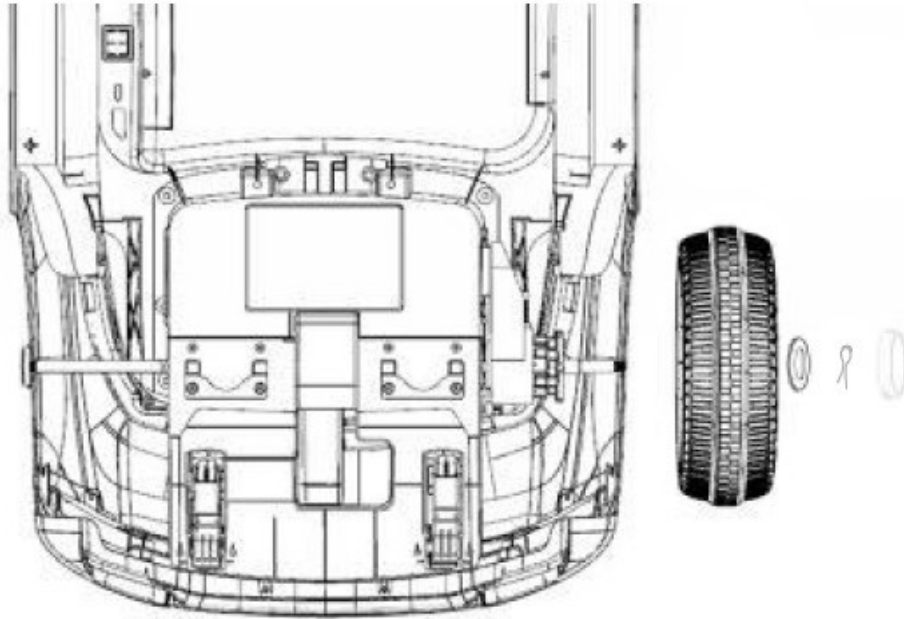
Parts included in the box:

Part	Quantity
Body	1
Front wheel	2
Rear wheels	2
Steering wheel	1
Seat	1
Rear-view mirrors	2
Centre caps	4
Chargers	1
Remote control	1
Manual	1

Washers, pins and screws for assembly are also included.

A screwdriver and pliers are also required for assembly, but these are not included.

Step 1: Fit rear wheels



Turn the car upside down and remove the washers and pins from the rear wheel axle.

1) Fit the rear wheel onto the rear wheel axle. Ensure that the wheel and motor are aligned correctly with each other.

2) Then place a washer on the wheel axle.

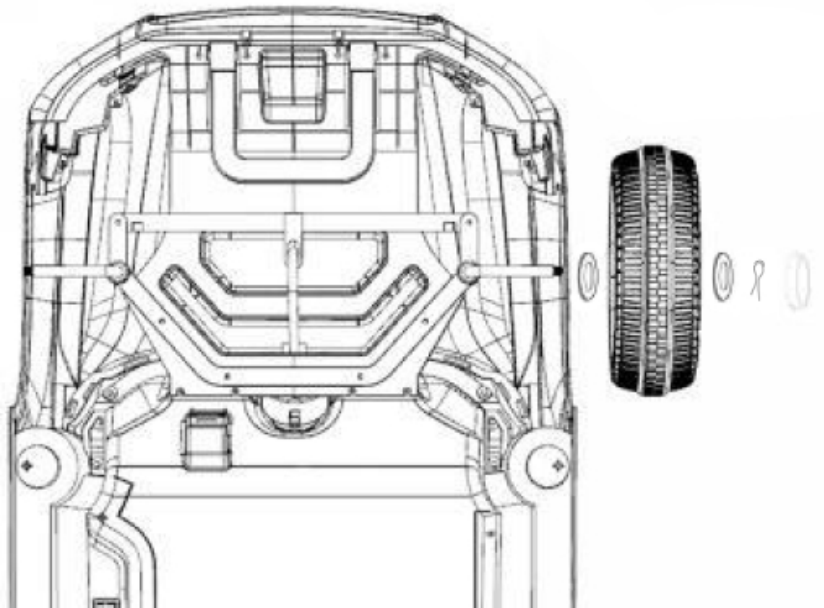
3) Secure the wheel with a pin. Bend the pin into an M shape so that it fits securely.



4) Finish by clicking the red centre cap onto the wheel.

Perform these steps on both rear wheels.

Step 2: Fit the front wheels



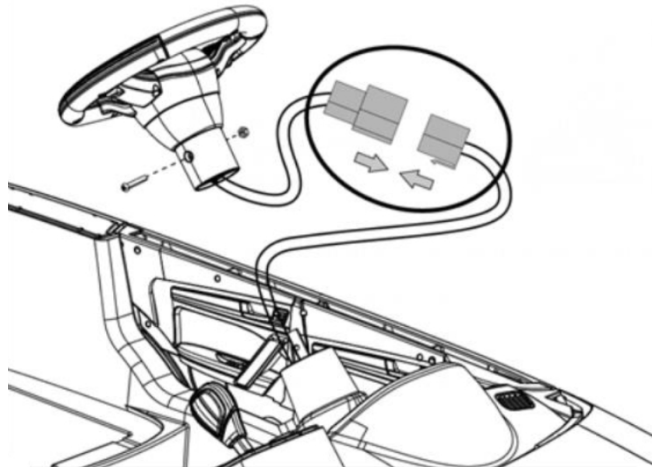
Remove the washers and pins from the front wheel axle.

- 1)** Place a washer on the front wheel axle.
- 2)** Fit the front wheel onto the wheel axle.
- 3)** Place another washer on the wheel axle.
- 4)** Secure the wheel with a pin. Bend the pin into an M shape so that it fits securely.
- 5)** Finish by clicking the hub cap onto the wheel.



Perform these steps on both front wheels.

Step 3: Fit the steering wheel



1) Connect the cable coming from the steering wheel to the cable coming from the dashboard.

2) Place the steering wheel on the end of the steering rod. Align the holes in the steering wheel with the holes in the steering rod.

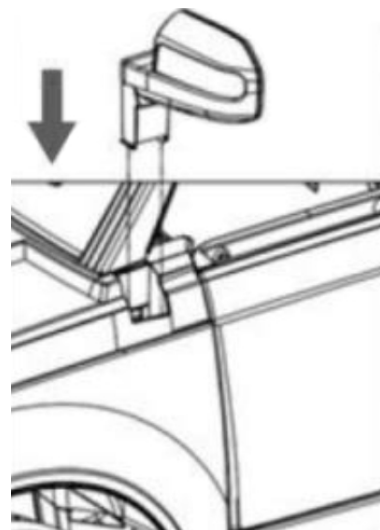
3) Insert a bolt through the steering wheel.

4) Secure the bolt with a nut.

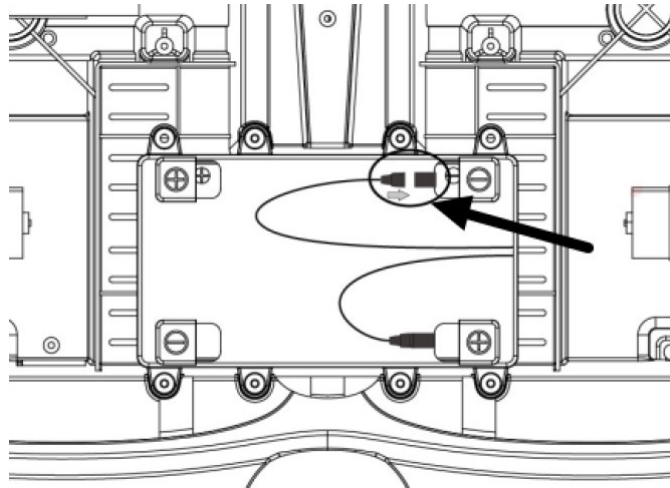
NOTE! Ensure that the cable is not pinched during installation.

Step 4: Fit the rear-view mirrors

Click the rear-view mirrors into place on each side of the car.



Step 5: Connect the battery



Connect the loose red positive cable to the red positive terminal on the battery.

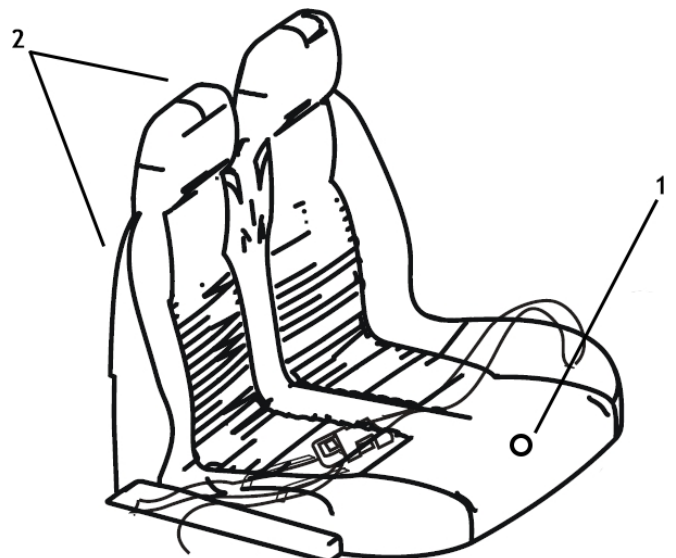
NOTE In some cases, there is a small plastic cover on the cable; remove this before connecting the cable to the terminal.

Step 6: Fit the seat

1) Place the seat in position and insert the red hook on the seat through the hole in the body. Once the hook is in the hole, turn it 90° to lock the seat in place.

The hole in the seat cover allows access to the slot in the hook so that it can be turned.

2) Then click the two hooks on the seat backrest into the holes on the car body.



Instrument panel



1) Multimedia device: Device for playing music. See instructions on the next page.

2) Steering wheel buttons: Press the two buttons on the left and right of the steering wheel to play the car's sound effects.

3) Accelerator pedal: Press the accelerator pedal to drive the car. Release it to slow down or stop the car.

4) Start button: Press the start button to turn the car on and off.

5) Gear lever: Use the gear lever to select whether the car should drive forwards or backwards, or remain in park mode.

Multimedia device



MODE: Switch between the different music modes.

Next song/Increase volume: Quick press to change songs, long press to increase the volume.

Play/Pause button: Press to play or pause the music.

Previous song/Decrease volume: Quick press to change songs, long press to decrease the volume.

AUX input: Connect a device with an AUX cable to play audio files.

Memory card reader: Insert a memory card to play audio files.

USB input: Connect a device with a USB cable to play audio files.

Display with voltmeter: The display has a voltmeter that shows the voltage in the car's batteries. When the car is newly charged and fully charged, it should show between 13.1 and 13.3. At around 12.0V, the battery is discharged. NOTE: It is normal for the voltmeter to show a value lower than 12.0V during operation.

Manual driving

Sit down in the vehicle and press the start button to start the electric car. Use the gear lever to select whether the car should drive forwards or backwards, or put the car in parking mode. Use the foot pedal to accelerate, and use the steering wheel to turn right and left.

Release the foot pedal to slow down or stop the car.

Even when using the car manually, you as a parent can set the speed of the car using the remote control.

Driving with the remote control

Insert batteries into the remote control. Do not mix different batteries (new/old/different brands).

2.4G remote control: These remote controls can be recognised by the fact that they do not have an external radio antenna. You do not need to make any settings on the electric car to be able to use a 2.4G remote control, as it always overrides the car's manual controls. However, you need to pair the control with the car before it will work. This needs to be done when using it for the first time, as well as when the batteries are replaced.

The remote control has buttons for driving forwards and backwards and turn right and left. These are normally marked with arrows. There are also buttons for pairing the remote control with the electric car, a button for stopping and a button for switching between different speed modes.

Up & down arrows: These buttons are used to pair the remote control with the car. See the next page for instructions on how to perform the pairing.

S - Speed selector: The button marked "S" is used to select between the car's speed modes.

Pair the remote control with the car

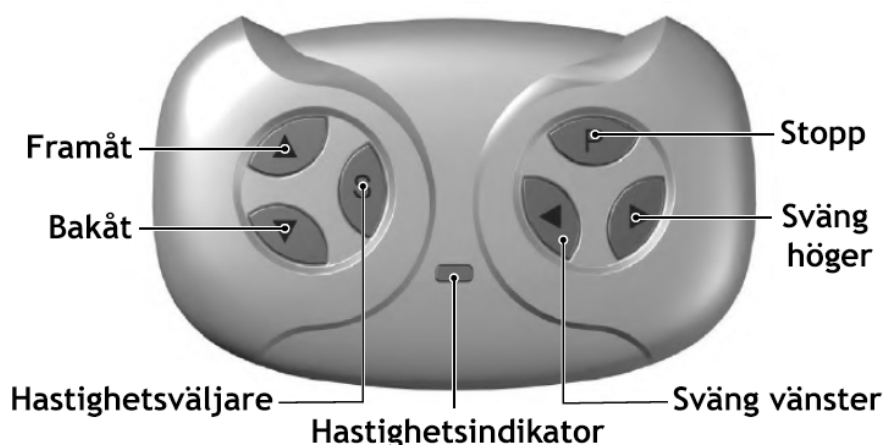
Step 1: Turn off the car.

Step 2: Press and hold the up and down arrow buttons simultaneously until the remote control starts flashing.

Step 3: Start the car and then release the buttons.

The remote control is now paired with the car. This procedure needs to be carried out the first time you pair the remote control with the car, and then whenever you change the batteries in the remote control.

The remote control has a range of approximately 10 metres. The range is intentionally relatively short, as it is important that you as a parent always keep a close eye on your child when they are using the electric car.



Safety

The car has an automatic fuse located near the batteries. The fuse can be triggered when the car becomes too heavy.

To avoid tripping the fuse:

- Do not load the car with more than 30 kg.
- Do not drag any objects behind the car.
- Ensure that no moisture comes into contact with the car's electronics.
- Do not reconnect the electronics.

If the vehicle is driven on uphill slopes and off-road, the safety device may be triggered if the load is too heavy, for example on steep inclines or in thick grass. If the problem persists even when the vehicle is driven on flat, hard surfaces, contact your dealer for support.

TROUBLESHOOTING

Problem: The car is not moving.

Solution 1: Check that the charger is properly disconnected from the charging port.

Solution 2: A battery cable/connector is not properly connected. Check for looseness by pressing/wiggling the battery cables/connectors located under the seat.

Solution 3: The battery has insufficient power; charge the battery for 8-12 hours. Do not exceed 12 hours.

Problem: The car only works for a short period of time.

Solution 1: The car battery is not charged. Please charge for 8-12 hours, but not more than 12 hours.

Solution 2: The battery is outdated or damaged. Replace the battery with a new one; contact your dealer for this.

Solution 3: The battery is not charging. Check that the charger is working.

Problem: The sound is not working.

Solution: Please check the volume setting and that the AUX input cable is not connected. The car's normal sound effects will not work if an AUX cable is connected.

Problem: The remote control is not working.

Solution 1: Try pairing the remote control with the car again.

Solution 2: Replace the batteries in the remote control and pair it with the car again.

Solution 3: Move closer to the car.

Problem: The charger emits a buzzing sound during charging.

Solution: This is normal, no action is required.

Problem: The charger overheats.

Solution: It is normal for the charger to become warm during charging, but it should not become hot. In such cases, check the battery/charger voltage.

NOTE

The battery should be fully charged before each use. Please read the instruction manual carefully before using the product.

- An adult should assemble and install the product.
- The car must not be used in traffic.
- Children using the car should always wear a helmet and protective clothing.
- An adult should supervise at all times when the car is in use.
- Only an adult may charge the battery.

Please keep the manual and any other information for future reference.