

# RIDE ON ELECTRIC OFF-ROAD UTV CAR

**HM 8088** 



Please charge for 12 hours before initial use.
After initial charge follow the charging times specified in the manual.

### **SAFETY**

This vehicle must be assembled by an adult who has read and understood the instructions in this manual.

Keep the packaging and bags away from children and dispose of all packaging before use. Always use common sense and safe practices when operating this vehicle.

**NOTE**: For best performance, only use this vehicle on flat and hard surfaces. The following [safety hazards] may result in serious injury or death:

- Never open the battery. Batteries contain lead and lead compounds (acids) that are toxic and corrosive.
- Do not leave a child unattended during operation. Do not use this in a location that may require braking capability, as this could result in loss of control, which may cause serious injury or death.
- Use of this vehicle in unsafe conditions such as snow, rain, loose dirt, mud, sand, or gravel may result in an unexpected accident such as tipping over, and could damage the electrical system or battery.
- Do not operate this vehicle in an unsafe manner. Examples include but are not limited to:
- Pulling the vehicle with another vehicle or similar device
- Allowing more than one rider
- Pushing the user
- Traveling at an unsafe speed

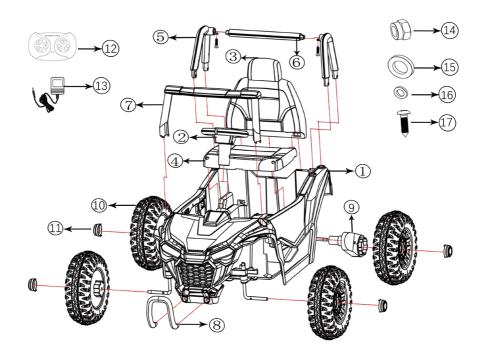
### **SPECIFICATIONS**

| Battery                               | 12V                       |  |
|---------------------------------------|---------------------------|--|
| Charger                               | 12V                       |  |
| Motor                                 | 380-15000 × 2             |  |
| Recommended Age                       | 3-6 years                 |  |
| Maximum Load                          | 25 kg                     |  |
| Dimensions                            | 960 × 550 × 535 mm        |  |
| Usage Time                            | 1-2 hours                 |  |
| Charge Time                           | 8-12 hours                |  |
| Fuse                                  | Fuse Resettable Fuse      |  |
| Speed                                 | Speed 5.0 km/h - 8.0 km/h |  |
| Remote Control Two AAA 1.5V batteries |                           |  |

### **CARING FOR YOUR RIDE-ON**

- Park the vehicle indoors or cover it with a tarp to protect it from wet weather.
- Do not leave the vehicle in the sun for long periods of time or fading may occur. Store in shade or cover with tarp.
- · Keep away from fire.
- Do not wash the vehicle with a hose.
- Do not wash the vehicle with soap.
- Charge battery at least once a month to prolong the life of the battery.

## **PARTS LIST**



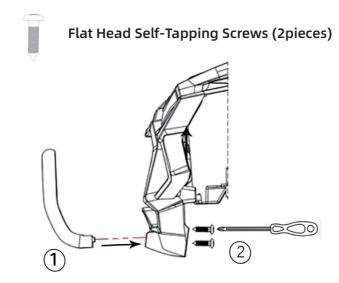
| NO. | part                     | quantity | NO. | part            | quantity |
|-----|--------------------------|----------|-----|-----------------|----------|
| 1   | Body                     | 1        | 15  | M10 Flat Washer | 2        |
| 2   | Steering Wheel           | 1        | 16  | M8 Flat Washer  | 4        |
| 3   | Seat Backrest            | 1        | 17  | Screws          | 6        |
| 4   | Seat                     | 1        | 18  | User Manual     | 1        |
| 5   | Rear Wing (Left & Right) | 1 PAIR   |     |                 |          |
| 6   | Wing Decoration Key      | 1        |     |                 |          |
| 7   | Front Windshield         | 1        |     |                 |          |
| 8   | Front Bumper             | 1        |     |                 |          |
| 9   | Rear Drive Motor         | 2        |     |                 |          |
| 10  | Front and Rear Wheels    | 4        |     |                 |          |
| 11  | Axle Covers              | 4        |     |                 |          |
| 12  | Remote Control           | 1        |     |                 |          |
| 13  | Charger                  | 1        |     |                 |          |
| 14  | M8 Nuts                  | 4        |     |                 |          |

## **PRODUCT ASSEMBLY**



Installing the Front Bumper

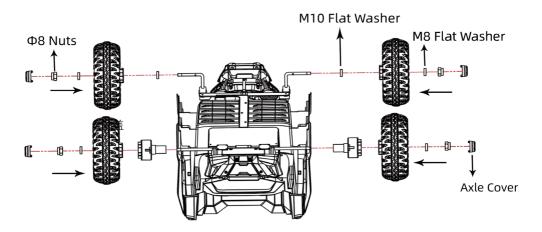
- (1) Place the front bumper in the correct position at the front of the vehicle.
- (2) Use two 4\*12 flat head self-tapping screws and a Phillips screwdriver to secure the bumper.



2

Installing the Front and Rear Wheels

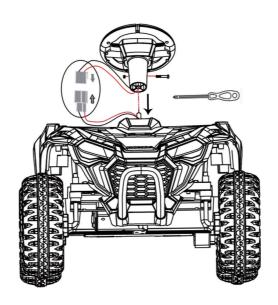
- (1) Use the special tool to unscrew the  $\phi 8$  locking nuts on the right and left front axles. Remove one M8 flat washer (leave the M10 flat washer in place). Slide the front wheel onto the axle in the direction shown, add an M8 washer, and use the special tool to securely tighten the  $\phi 8$  locking nuts. Lastly, snap a wheel cover onto each side.
- (2) Use the special tool to unscrew the  $\phi 8$  locking nuts on the right and left rear axles. Remove one M8 small flat washer. Slide the rear drive motor onto the rear axle, position the rear wheel as shown, add an M8 washer, and use the special tool to securely tighten the  $\phi 8$  locking nuts. Lastly, snap a wheel cover onto each side.

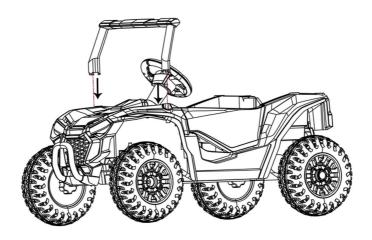




Installing the Steering Wheel / Front Windshield

- (1) Connect the wires from the steering wheel and the dashboard. Unscrew the cross bolt on the steering wheel, slide the steering wheel onto the metal steering rod, and align the holes. Insert the bolt through both the steering wheel and the rod, and secure it with a nut.
- (2) Insert the front windshield into the designated slot at the front of the vehicle.



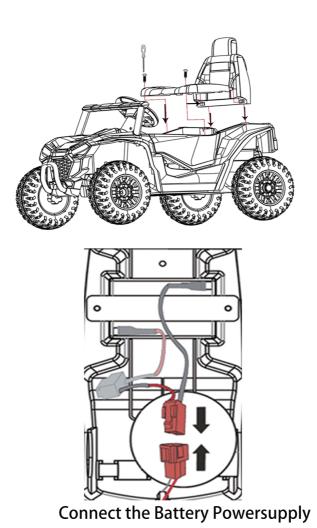




Installing the Backrest / Seat / Power Connection

- (1) Snap the seat backrest into the designated position at the rear of the vehicle.
- (2) Note: Only adults should install or remove the seat and connect the battery. Before the first use and battery charging, connect the battery power connector under the seat.

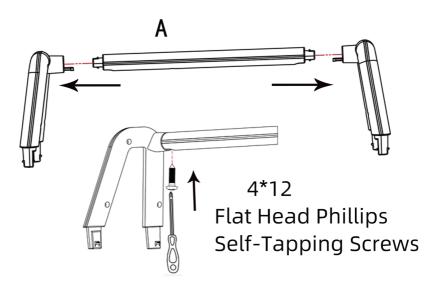
To connect the battery, locate the two red plugs under the seat from the red cables, as shown. Align the terminals and press them together until securely connected. Then, place the seat in the correct position on the vehicle and secure it with two 4\*12 screws using a Phillips screwdriver. (The same process applies for replacing the seat and battery).

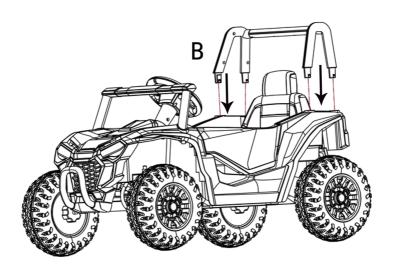




Installing the Rear Spoiler and Spoiler Decoration

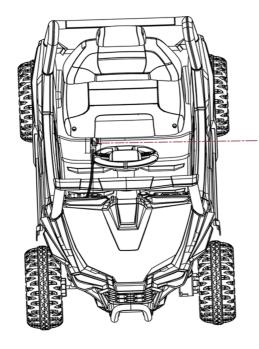
- (1) As shown in Figure A, snap the spoiler decorations onto the left and right sides of the fixed spoiler. Use two 4\*12 flat head self-tapping screws and a Phillips screwdriver to tighten and secure.
- (2) As shown in Figure B, snap the assembled rear spoiler into the designated position at the back of the vehicle.





### **CHARGING INSTRUCTIONS**

Note: Only use the charger and battery provided by the manufacturer to charge this vehicle. For safety reasons, all battery charging should be done by an adult.

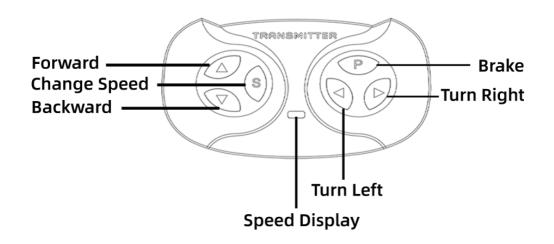


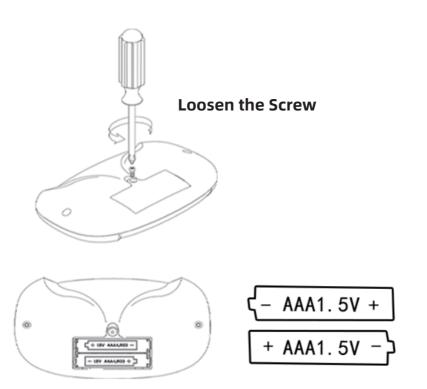
**Battery Charging Port** 



Charging Time: 4-8 hours, not to exceed 12 hours.

## **REMOTE CONTROL (2.4G) FUNCTION INSTRUCTIONS**





### **REMOTE CONTROL (2.4G) FUNCTION INSTRUCTIONS**

- 1. First, open the back cover of the remote control and correctly insert two AAA 1.5V batteries, then close the battery cover. (The same steps apply when replacing the batteries.)
- 2. Turn off the main power switch on the car.
- 3. Simultaneously press the two buttons next to the "S" button (for forward and backward) and hold them down. While holding the buttons, turn on the car's power when the indicator light flashes. When the red indicator light stops flashing, the pairing is successful.
  - "↑" moves forward.
  - "↓" moves backward.
  - "←" turns left.
  - "→" turns right.
- Button "S" is for speed adjustment: each press changes the speed, with one light indicating low speed, two lights for medium speed, and three lights for high speed.

Warning! Not suitable for children under 3 years old due to small parts which may pose a choking hazard.

- Insert two AAA (1.5V) batteries as shown in the diagram.
- Do not charge non-rechargeable batteries.
- Do not mix different types of batteries or new and old batteries.
- Install the batteries with the correct polarity as indicated in the diagram.
- Remove exhausted batteries from the product promptly.
- Do not short-circuit the power terminals.
- The packaging of this product contains important information, so please keep it.

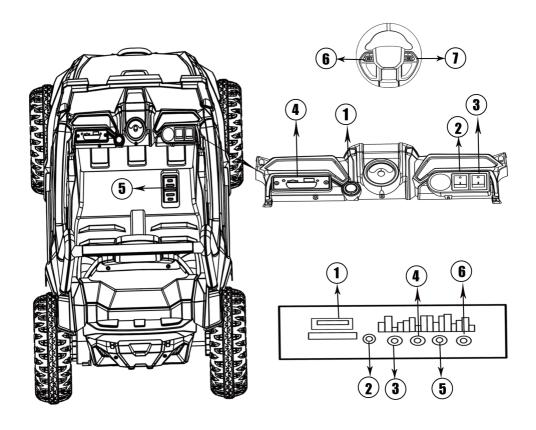
### **Brake Function:**

- "p" is the brake button. Press it once to keep the car in a braking state, with all red indicator lights flashing. Press it again to release the brake.

### **Precautions**

- The remote control has a power-saving feature and will automatically turn off if not used for about 10 seconds. Press any button to reactivate it.
- The frequency pairing button needs to be operated once during the initial use or when replacing the batteries.
- Ensure the remote control does not get damp or wet, as this may affect performance or cause it to stop working.
  - Pay attention to the battery polarity when installing batteries.
  - Do not mix new and old batteries.
  - If the remote control range decreases or becomes less responsive, please replace the batteries.
- Remove the batteries if the remote control will not be used for a long time. Store used batteries separately to protect the environment.

### **FEATURE DESCRIPTION**



a: The rider should sit down, fasten the seatbelt, and press the power switch to start the vehicle. This indicates the power is connected.

b:

1.Main Power Switch2.High/Low Speed Switch3.Forward/Reverse Switch4.Music Panel5.Foot Pedal Accelerator6.Horn Button7.Music Switch Button

c:

1.USB Port2.MP3 Input Port3.Horn/Volume Down Button4.Pause/Play Button5.Music Switch/Volume Up Button6.Bluetooth/Music Switch Button

### Note:

It is not recommended to switch between forward and reverse gears while riding, as this can damage the vehicle. To change direction, first release the foot pedal, then switch between forward and reverse.

## **TROUBLESHOOTING**

| Problem   | Reason                                       | Solution  |  |
|---|--|---|--|
|   | Low battery                                  | Fully charge the battery                              |  |
| Vehicle does not move   | Electrical protection                        | Stop use for several minutes<br>and restart           |  |
| Vernete does not move   | Switch not in the correct position           | Completely press in switches                          |  |
|   | Battery connectors Plug in battery connected |   |  |
| Battery does not  | Battery connectors<br>disconnected           | Plug in battery connectors                            |  |
| recharge  | Charger not connected to socket or outlet    |   |  |
| Battery does not last   | Battery does not have<br>a full charge       | Fully charge the battery                              |  |
| Battery is warm and<br>makes a slight noise<br>while charging | Normal                                       | Normal  |  |
|   | Low battery                                  | Fully charge the battery                              |  |
| Slow speed  | Overloaded vehicle                           | Reduce the weight on the vehicle                      |  |
|   | Uneven or sloped road                        | Drive on flat pavement                                |  |
| Vehicles shakes while driving Loose connection to motor       |  | Ensure the motor is properly connected to the battery |  |
| Difficulty shifting<br>between<br>forward/reverse             | Attempting to shift while vehicle in motion  | Only shift when the vehicle is at a stop              |  |
| Vechicle is silent  | Steering wheel is not properly connected     | Properly connect the steering wheel connector         |  |



# RIDE ON ELECTRIC OFF-ROAD UTV CAR

# MARNING:

Do not mix old and new batteries.

Do not mix alkaline, standard (carbon-zinc), or re-chargeable batteries.

Only use the battery(ies) specified by the manufacturer.
Only use the charger(s) specified by the manufacturer.
The battery is not replaceable.

# MARNING:

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.

# MARNING:

CHOKING HAZARD—Small parts.

Not for children under 3 yrs.

# MARNING:

RISK OF FIRE. Do not bypass. Replace only with 5A.

Maximum load: 25 KG User age: 3-6 years