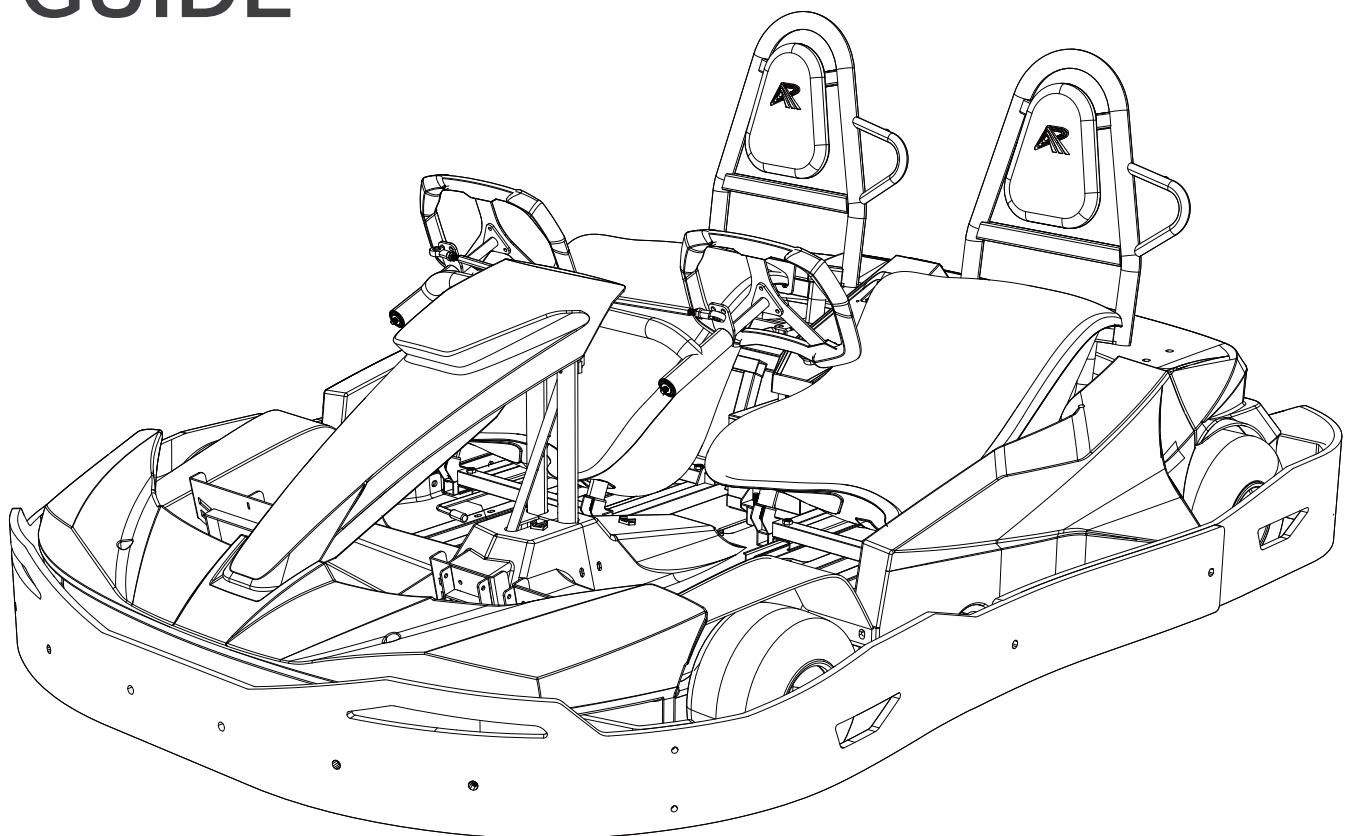


DOUBLE BADGER QUICK USER GUIDE





If you're not convinced, let's have a contest

“Running Badger” under the subsidiary of Arrowy Racing is an intelligent electric go-kart series brand.

This series takes Badger as the main design element for products and creates a family-style product design.

Based on the design approach of Formula racing cars, the driving experience is enhanced to serve as the foundation for the design of Running Badger. Our goal is to create a fun, safe, and intelligent high-performance go-kart that disrupts the traditional entertainment go-kart market.

Running Badger offers a complete range of go-kart products that cater to people of all ages, meeting the needs of both go-kart track operators and individuals.



To avoid getting injured on driving process:

Proper attire for driving: racing helmet and seat belt. Do not wear skirts, flip-flops, or sandals when driving a vehicle.

Adults have the obligation to inspect the vehicle condition before driving to prevent any situation like loose bolts.



When first using this product, it is necessary to drive at low speed and become familiar with basic operations.

Any electric product has potential dangers. No matter how comprehensive the protection measures are or how skilled one is, accidents such as loss of control or falls may occur inevitably, causing injuries of varying degrees.

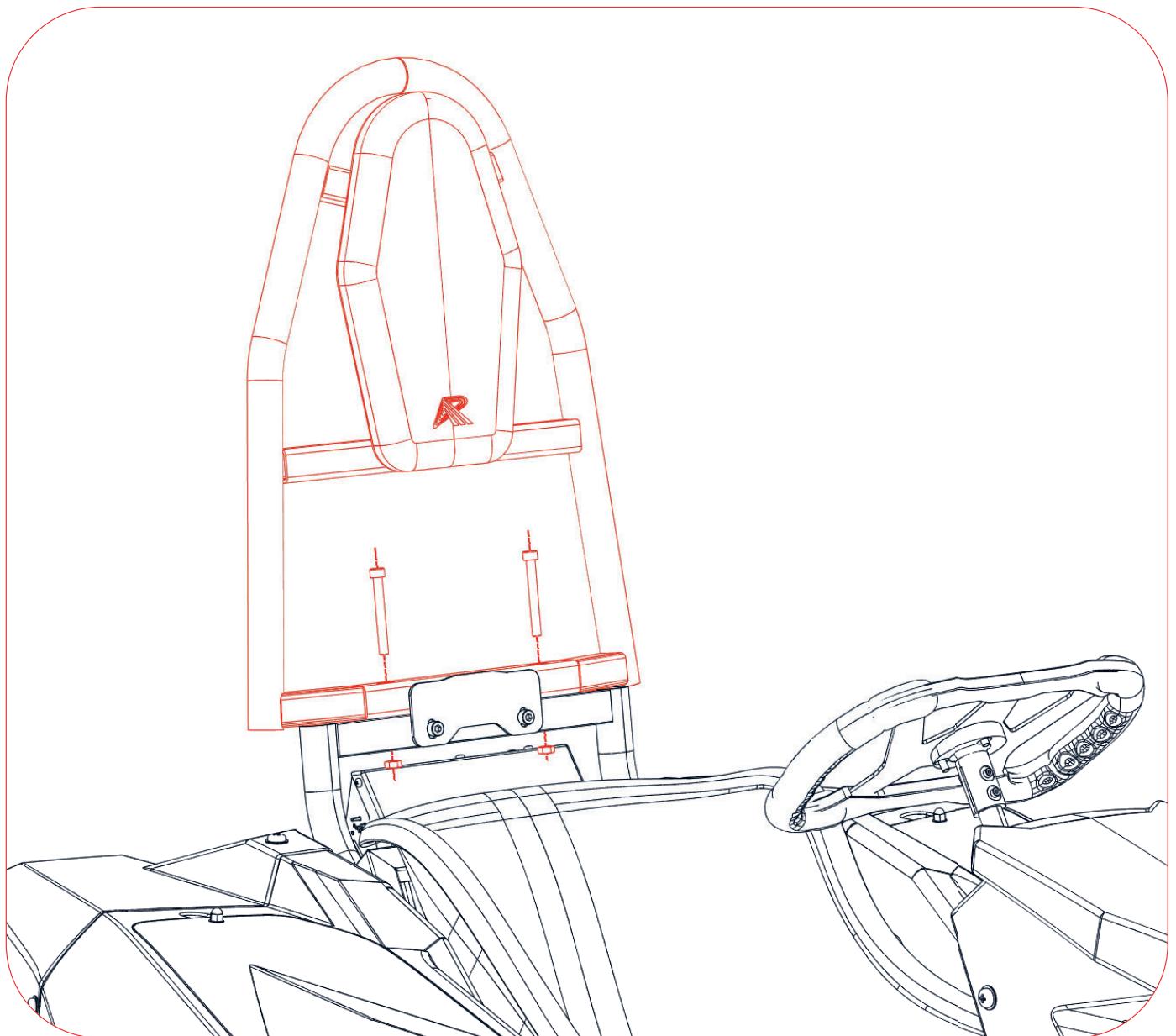
Please use this product with caution.

Please try to use the product in open and flat areas, and use appropriate markers to designate off-limits zones. Although this product has excellent performance and durability, it does not mean it cannot be damaged. Violent collisions can cause damage to the vehicle's body and pose a threat to personal safety.

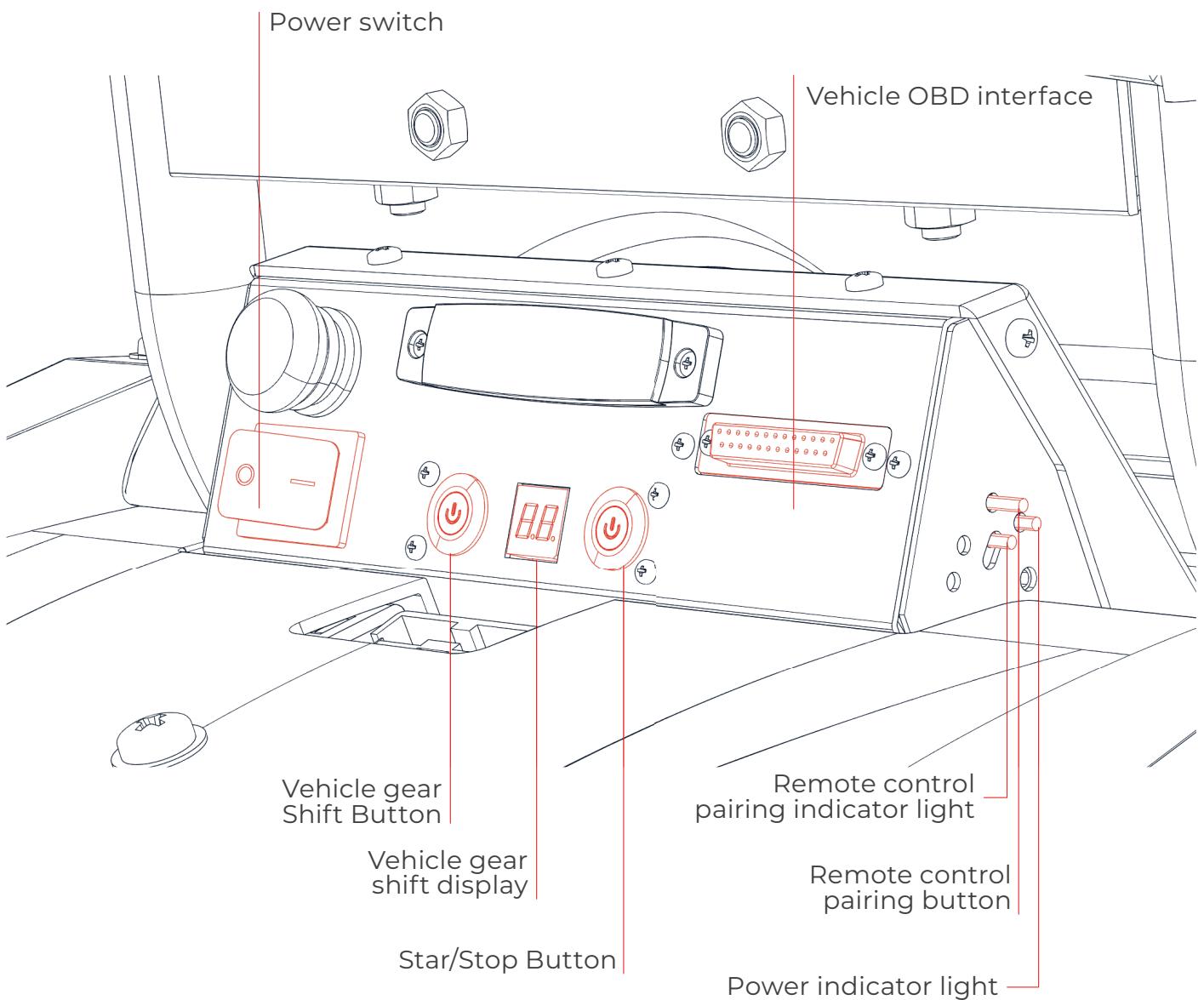
This product is not a bumper car.

The actual product may vary due to product updates and revisions. Please refer to the physical product for accurate information.

Roll Cage Mounting

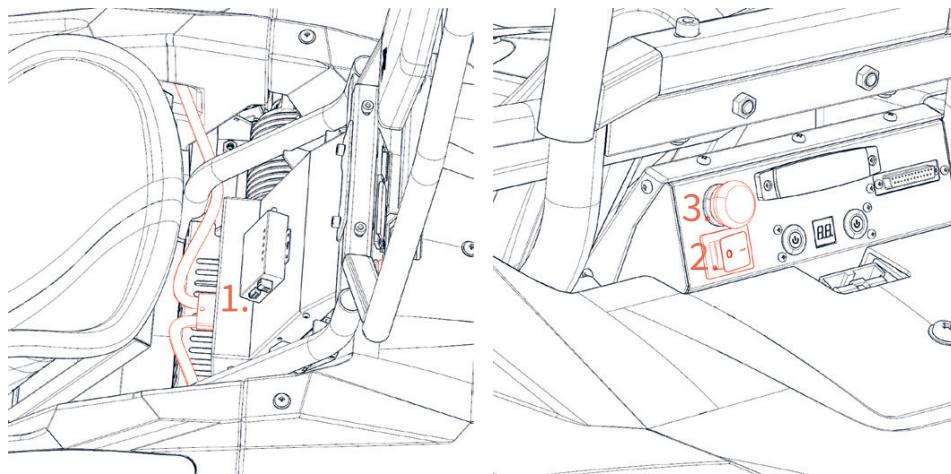


Vehicle usage method

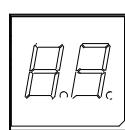
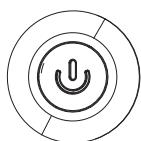


Start, turn off, and vehicle adjustment

Before connecting the power cord, make sure that the power is turned off and the emergency stop switch is pressed.



1. Connect vehicle power cable
2. Place the vehicle power switch on the right side
3. Turn out the emergency stop switch



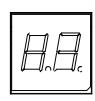
The state of pressing the start button



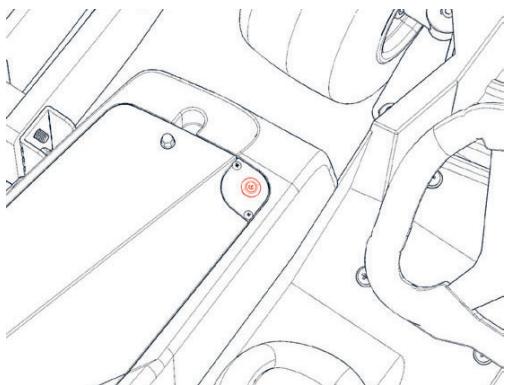
Press the shift button to cycle between 1/2/3 gear positions.



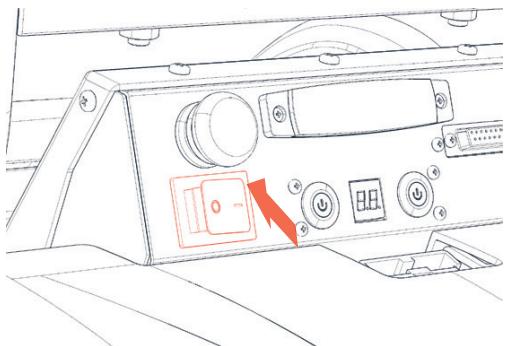
The status of releasing the start button



Click the shift button to cycle between O/P gears.
The remaining power is displayed in the P gear.



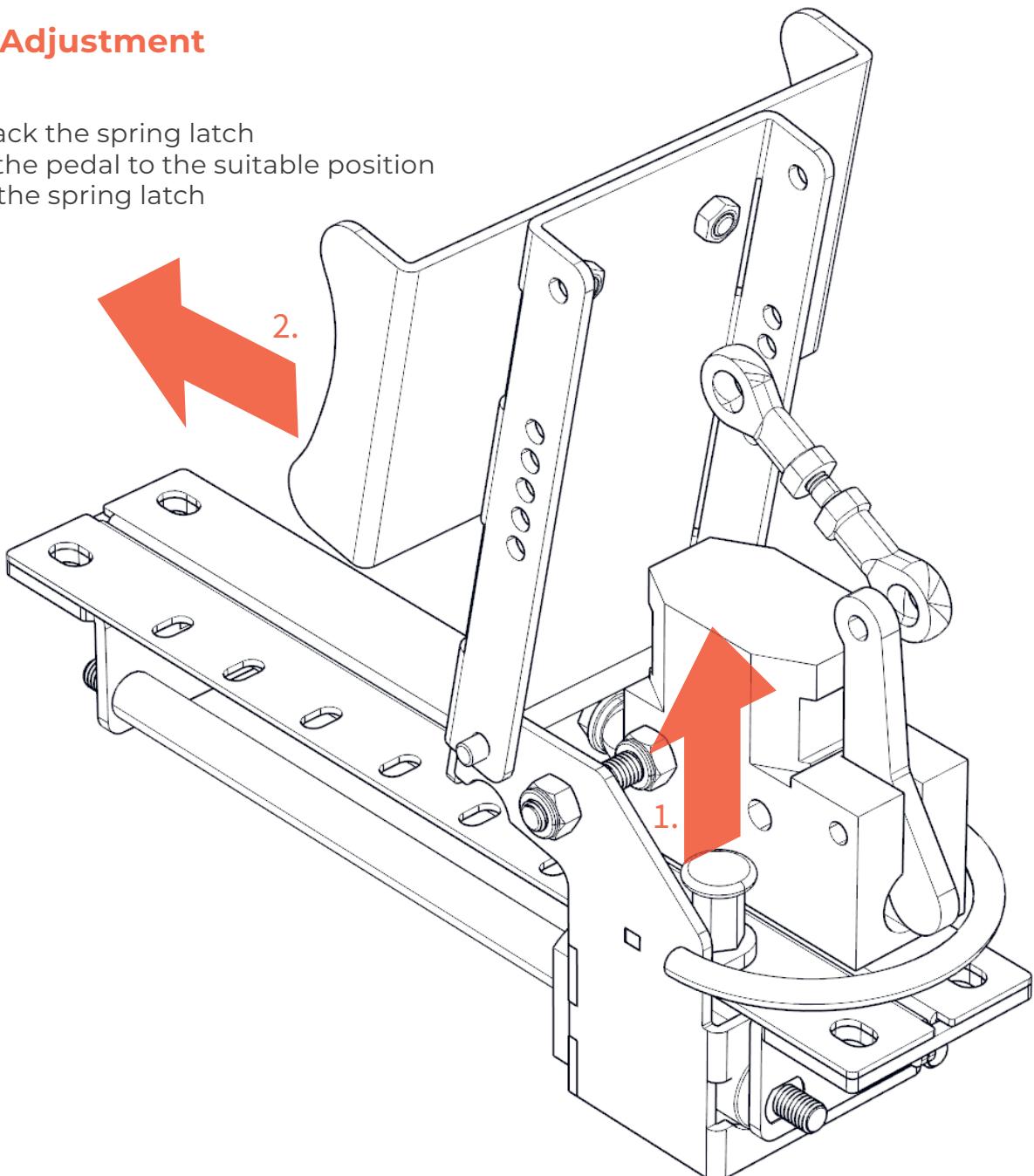
Find this button on the left side of the cockpit.
Hold down this button to enter reverse gear.



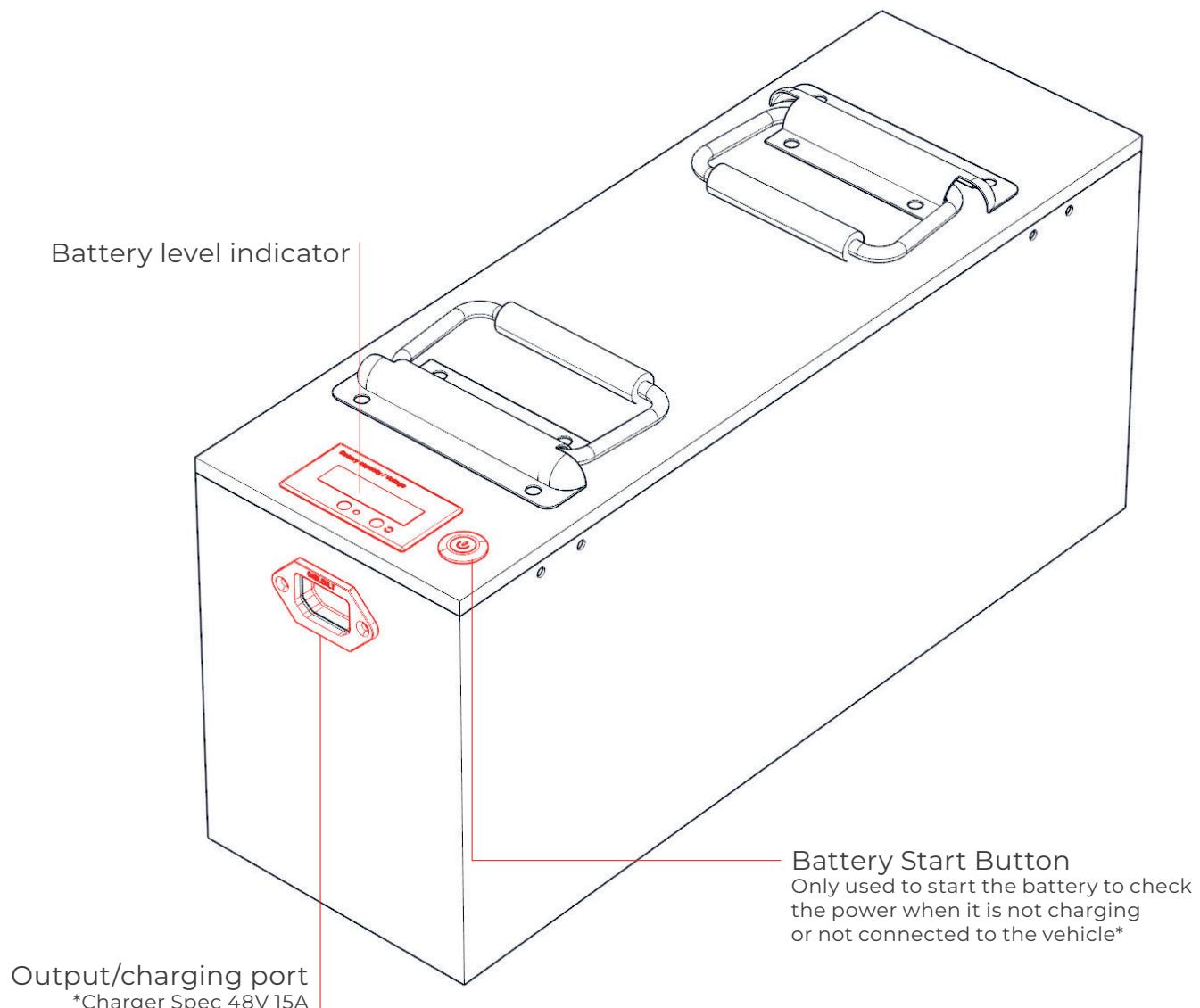
After the vehicle is turned off,
please push the air switch to the left and turn off
the power.

Pedal Adjustment

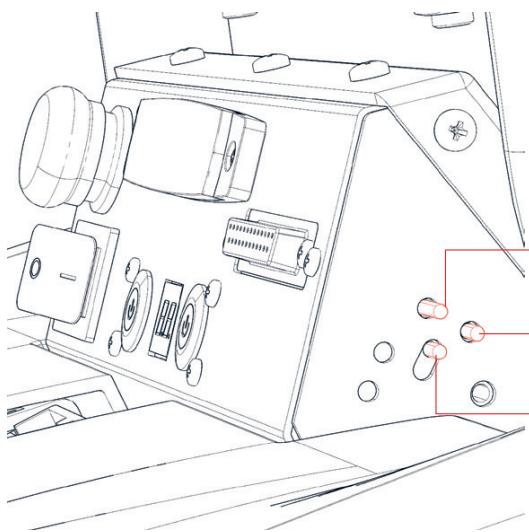
1. pull back the spring latch
2. Slide the pedal to the suitable position
3. Drop the spring latch



Check the battery level / Charge



Remote control pairing

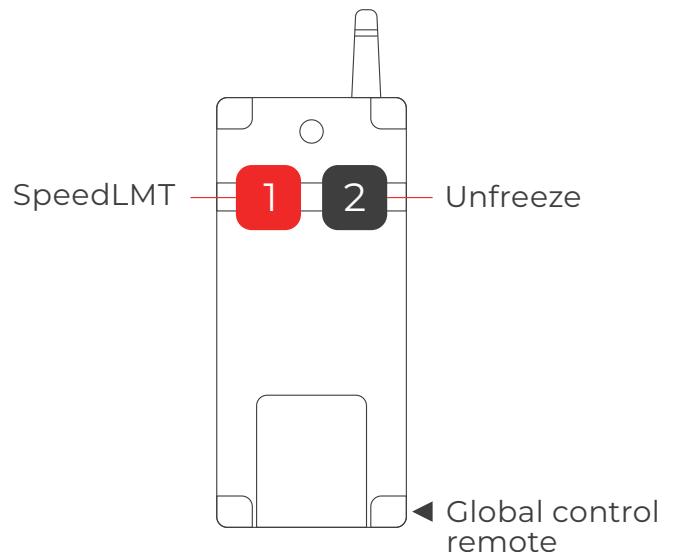
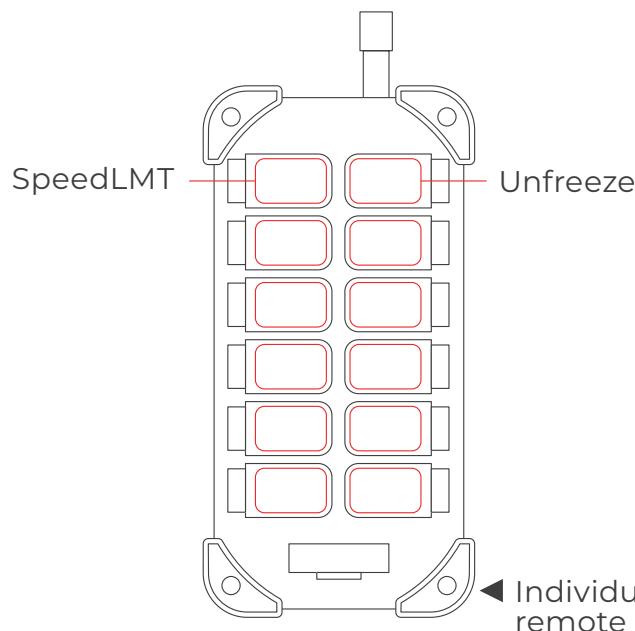


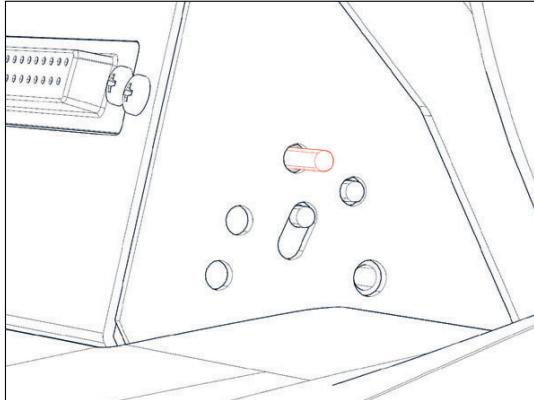
Locate the position as shown in the diagram on the rear control panel.

Remote control pairing button

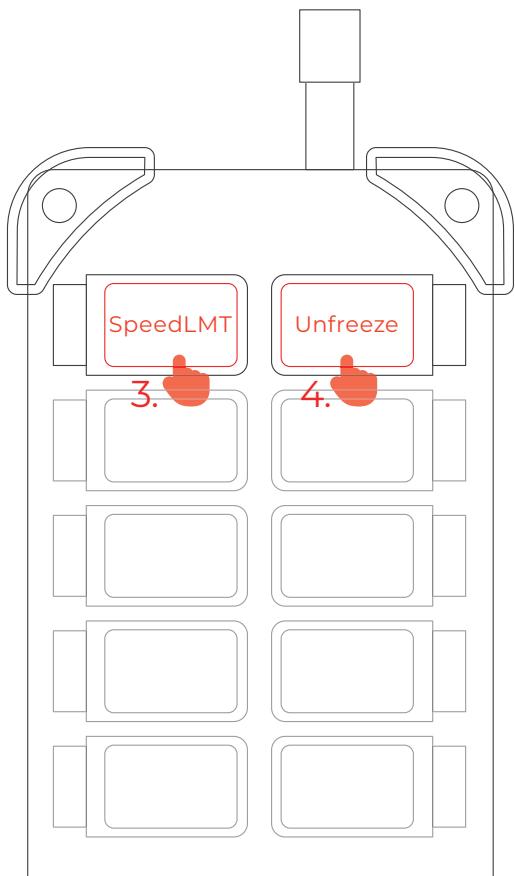
Power indicator light

Remote control pairing indicator light





1. Press and hold the remote pairing button for 10 seconds until the remote pairing indicator light goes off.
2. Short press the remote pairing button again, and the remote pairing indicator light will illuminate.



3. Press the speed limit button on the remote control separately.
4. After a one-second interval, press the unfreeze button on the remote control.

Press any other button on the remote control to complete the pairing.

Technical specifications

Basic Information

Chassis: 4130 alloy steel round tube frame
Shell: lightweight HDPE shell
Minimum turning radius: 2.5m
Weight: 170kg
Dimensions: 2100*1540*880mm
Minimum ground clearance: 54mm
Brakes: rear axle - hydraulic brake + electric brake
Adjustable seat: 160mm travel

Safety

Roll cage and headrest
Dual four-point safety
Front and rear dual-buffered outer enclosures

Accessory

Charger: 60V / 40A
Steering wheel instrument panel
Customized personalized stickers

Battery Information

Battery: lithium iron phosphate battery
Endurance: 1h
Voltage/Capacity: 64V / 27Ah
Charging time: 1.5h (60V / 40A)

Power Information

Motor Type: mid-mounted brushless motor
Motor Specifications:
rated 1.5kw * 2 / peak 5kw * 2
Transmission Type:
rear axle dual motor belt drive
Speed: 20 / 45 / 60 km/h (adjustable)

Optional

Remote control
Engine sound simulator
Track and timing management system

This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) this device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

Any changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

NOTE: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation.

If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

The device has been evaluated to meet general RF exposure requirement. The device can be used in portable exposure condition without restriction



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