

# Y01

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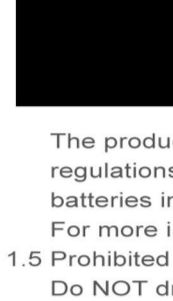
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## 1. Safety and Precaution

**1.1 WARNING**  
 Operating an electric motorcycle carries inherent risks. Under specific circumstances, elements of the motorcycle might malfunction, not due to any flaw in their creation. The motorcycle, designed for movement, holds the potential for instances where control is relinquished, resulting in falls, accidents, or perilous scenarios that surpass the effectiveness of cautiousness, guidance, or skill. In the event of such occurrences, grave injuries or loss of life can ensue, irrespective of the utilization of protective gear and other safety measures. Undertake this ride activity with an understanding, RIDE AT YOUR OWN RISK AND ALWAYS USE COMMON SENSE.  
 The instruction user manual contains many warnings and cautions, user should concern the consequences of failing to inspect, maintain when use your electric motorcycle. We declare that users are injured or even death under warnings and reminders. We have repeatedly advanced each warning, and the responsibility is borne by the user.  
 Those who haven't read this user manual carefully in advance are not allowed to use this electric motorcycle.  
 Install all the parts of this electric motorcycle properly following this user manual, otherwise improper installation may lead to control failure, collision or crash. Turn the power off before installation, repair or maintenance. Install the parts appropriately, neither too loose nor too tight, otherwise it might cause damage or failure.  
**1.2 Rider Use**  
 -The recommended user age is 13 years or older. The rider that not fit the age should not attempt to ride this electric motorcycle. Age-restricted 13-50 years old. Tips for parents as a parent or a guardian, you are responsible for your child's activities and safety. It is highly recommended that your child is kept away from the motorcycle.  
 Persons with the following conditions shall be cautioned not to operate: Those with heart conditions, pregnant women, persons with head, back, or neck ailments, or prior surgeries to those areas of the body. Persons with any mental or physical conditions that may make them susceptible to injury or impair their physical dexterity or mental capabilities to recognize, understand, and perform all of the safety instructions and to be able to assume the hazards inherent in unit use. Before ride, please check the local laws or regulations which may affect the locations where the electric motorcycle may be used.

Before ride, please check the motorcycle status, ensure everything is safe then start the riding.

**1.3 SAFE RIDING ATTIRE**  
 Require wear proper protective equipment.  
 Approved safety helmet (Always required wear helmet for all location).  
 Gloves, Elbow & knees pads, Long pants.  
 Fasten shoes with laces and rubber soles.  
 Refrain from riding without footwear or in open-toed shoes.  
 It is recommended you wear goggles to keep your eyes away from contaminants, dust and insects.  
 Please wear goggles with darker glasses in strong light and more transparent glasses in poor light.  
 DO NOT ride in high-heeled shoes

**1.4 Battery**  
  
**WARNING: Do not store the battery in temperatures above 70°F (21°C) or below 32°F (0°C). Make sure to wash your hands after handling batteries as they contain chemical compounds.**  
**WARNING: Do not dispose of batteries in a fire. The batteries may explode. Do not mix old and new batteries. Do not mix alkaline, standard (carbon-zinc), or rechargeable (nickel-cadmium) batteries.**

**DO NOT** drive on roads with slopes higher than 30°, and never risk passing the abrupt slope, uneven surface or other unfamiliar terrains.  
**DO NOT** ride indoors or on surfaces that could become damaged such as carpet or flooring. It is prohibited that you practice outdoor until you have been sufficiently familiar with the operation methods of the motorcycle. The more times you practice, the safer you can ride in new circumstances. Please note the essentials of practice: what you need first is primary practice in a narrow area (10m\*10m) to practice riding forward, making turns and stopping. Keep yourself relaxed while practicing. When you practice for the first time, it is recommended that you do this with the guidance of an experienced person or coach. Try to practice passing narrow areas, turning and stopping as your practice deepens. You are not allowed to ride on normal roads until you are able to control your motorcycle to pass a narrow area precisely and have simulated all types of terrains. You may have a different riding experience every time you have your electric motorcycle upgraded. Therefore, see to it that you practice in the same obstacle-free area as if you were a beginner for the first time you ride the motorcycle after upgrading.  
**DO NOT** ride on water, mud, ice, bumpy, uneven, slick or rough surfaces. Immerse the motorcycle in water; electrical and drive components could be damaged by water or create other possible unsafe conditions.  
**DO NOT** ride in areas of limited visibility.  
**DO NOT** ride on the motor way or run a red light. Follow traffic rules and give way to pedestrians. Please respect the rights of the others who share the road or path with you, including motor cyclists, cyclists, pedestrians and other riders. Strengthen your awareness of self-protection while riding. Watch out for yourself, vehicles and pedestrians.

**1.6 DO NOT** load over 120KG when using motorcycle. We recommend the rider's weight approximate 80KG, loading over over 80KG it will bring permanent damage to motor and chain

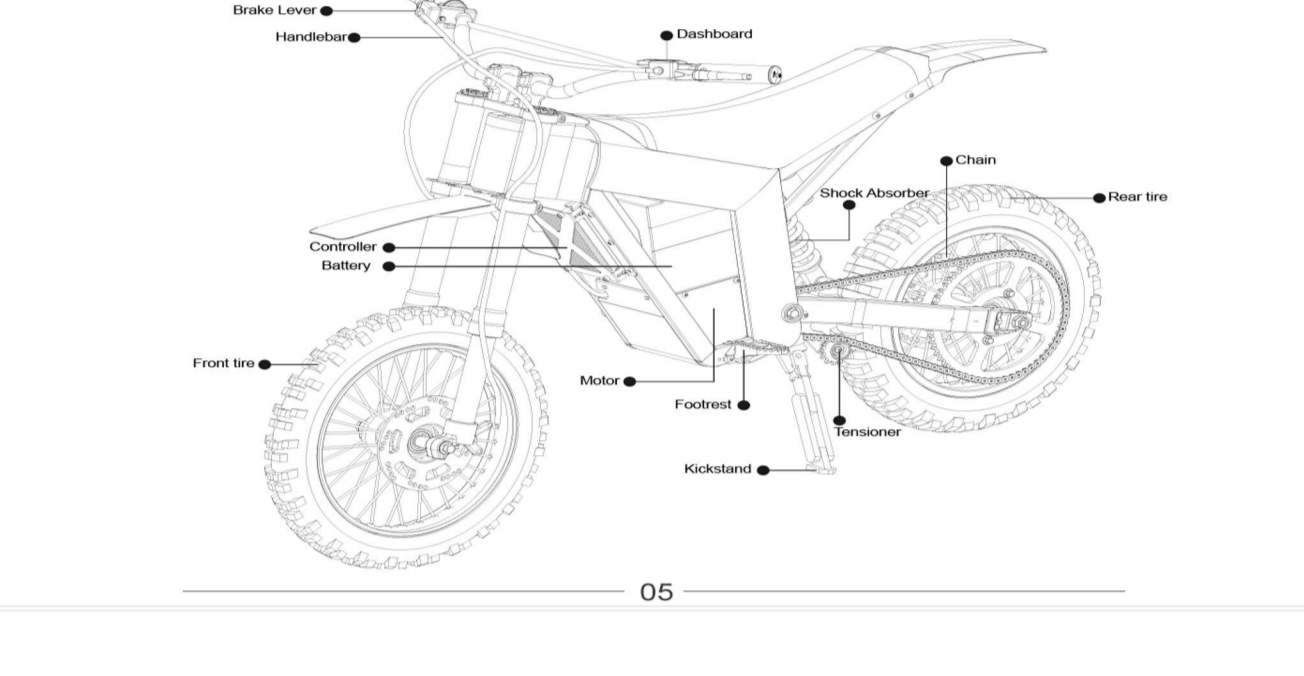
**1.7 Inclement weather**  
**DO NOT** ride in inclement weather such as rainy, wet, humid, dry, and, frigid, foggy, windy, or stormy.  
**DO NOT** dip the battery and motorcycle frame into water, expose it to storms or ride in the rain for a long time.  
**DO NOT** clean the motorcycle with powerful water stream or a high-pressure water gun to avoid waterlog in the charging port. In the event that your motorcycle is exposed to storms for a long time, please stop using it immediately, wipe it with a piece of dry soft cloth, and contact after-sale service personnel.  
**DO NOT** do anything other than wiping the motorcycle in case of voided warranty due to any misconduct.

**1.8 High temperature operation parts**

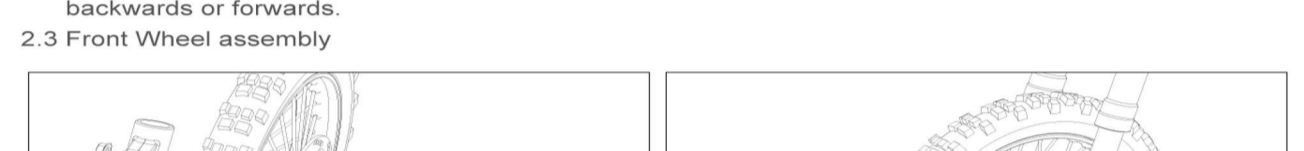
**DO NOT** touch the motor or brakes on the motorbike when after use as these parts can become extremely hot and damage body skin.

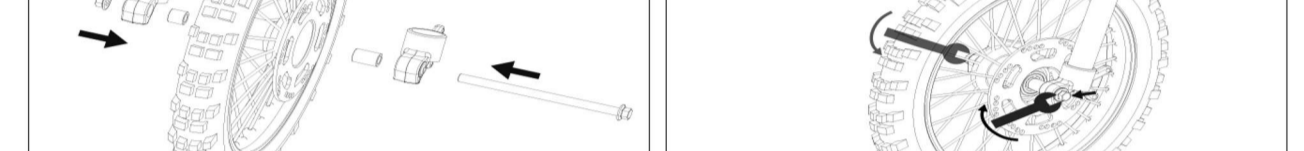
**1.9 Minimize risk**  
 To minimize your risk and make life endanger, always maintain a hold with both hands on the handlebars when user start riding. **DO NOT** doing any High-Risk Maneuver to increase the risk while riding. **DO NOT** use your motorcycle as a cargo carrier.  
 When approaching or crossing an intersection, motor way, turning or passing by a door/gate, please slow down and give way to the pedestrians, bicycles and motor vehicles.  
**DO NOT** ride your motorcycle when you are sick or cannot fully comply with the instructions specified in this user manual, or after you take medicine or drink alcohol.  
 Obey local traffic law and regulations which may affect the locations where the electric motorcycle may be used. You are obliged to be informed of and observe the laws of the place where you are located.

## 2. Assembly



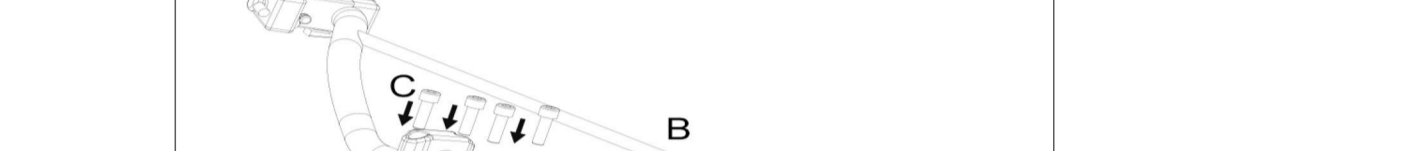
A: Screw (3); B: Front fender; C: Triple clamp  
 Front fender (B) vertically and horizontally onto the Triple clamp (C). Install and tighten 3 screws with 5mm hex wrench cross and fix the front fender. Press and pull the front fender after installation, ensure the front fender is tight by applying pressure, front fender should not move backwards or forwards.

**2.3 Front Wheel assembly**  


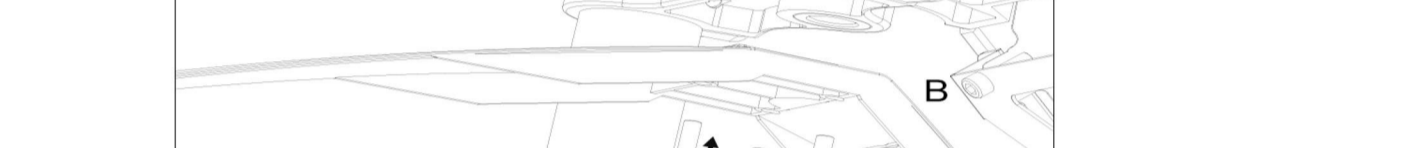
**2.4 Tire Inflation**  
  
 Tool Required: Air/tire Pump  
 Tire is inflated to the maximum PSI prior to shipping however some air pressure maybe lost between the manufacture date and your purchase date. Using a hand pump with a Schrader-type valve and pressure gauge inflate the tires. It is not recommended to use pressurized system similar to the ones found at gas stations as these are designed to inflate automobile tires that have much higher air capacity volumes.

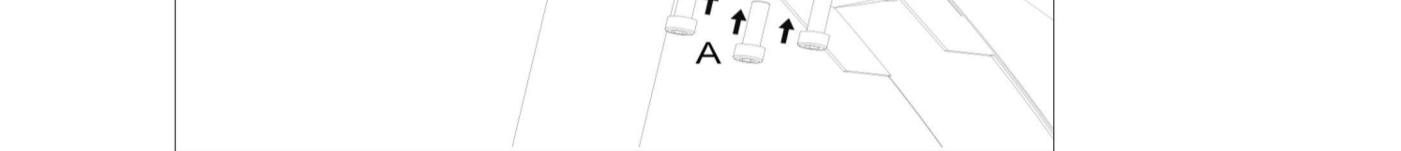
**WARNING: ENSURE BEFORE RIDING THAT THE CORRECT PSI BEFORE RIDING THE MOTORBIKE.**

**2.1 Handlebar assembly**  
  
 A: Handlebar clamp; B: Handlebar; C: Screw (4)  
 Handlebar (B) vertically and horizontally onto the handlebar clamps (A). Install and tighten 4 screws with 5mm hex wrench. Press and pull the handlebar after installation, ensure the handlebar is tight by applying pressure, handlebars should not move backwards or forwards.

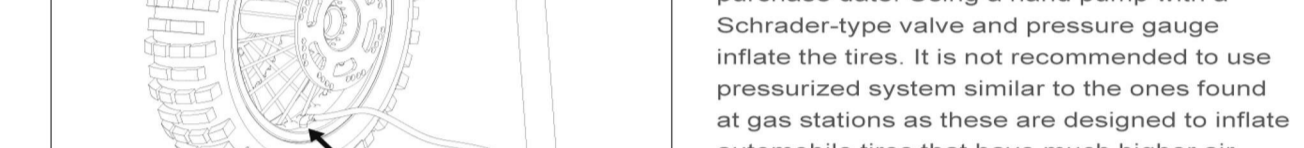
**2.2 Front fender assembly**  
  
 A: Screw (3); B: Front fender; C: Triple clamp

**2.5Charing and Remove battery**  
 The battery for this product is removable battery, to remove the battery please follow the following steps.

**2.5.1 Unlock the tail lock**  
  
 Spin the rotating tail lock, after spinning pull out the lock and remove the seat from body frame

**2.5.2 Unlock the battery compartment**  


Press the locks of the battery compartment toward the center on both sides to open the battery compartment (the rotating lock in the center of the battery compartment is used to fix the battery and prevent shaking during riding. When closing the battery compartment, please tighten the rotating lock in the middle ensure no gap to secure the battery compartment)

**2.5.3 Remove battery**  
  
 Open the battery compartment, disconnect the power cable and take out the removable battery

**2.5.4 Charging**  
  
 Charging Port

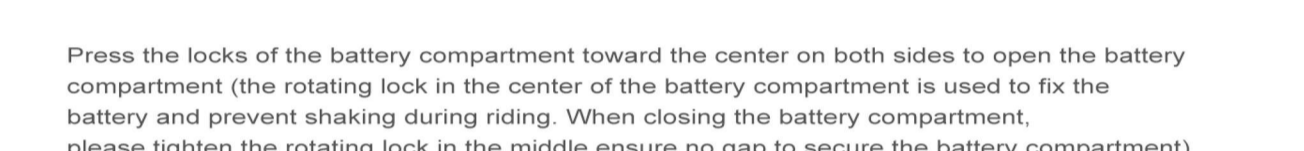
Take out the battery from battery compartment, the charger corresponds the charging port (the 3 pin Socket) to charge battery, approximate 7-8hrs get full power (0-100%)  
**DO NOT** charge when the slot/socket is wet. Charge the motorbike with correct power supply.  
 While charging, keep children, pet or inflammables away from the motorbike.

**WARNING: Any changes or modifications to the unit are not expressly approved by the party responsible for compliance with the user's safety to operate this equipment.**

## 3.0 Specification & Parameter Table

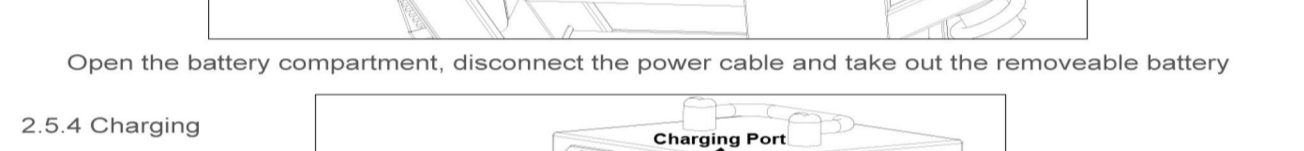
Product Specification		
Project	Content	Parameter
Basic information	Model	Wish01
	Weight (Include battery)	47.7KG
Riding Requirements	Age	13-50
	Max load	120KG
	Peak Power	3000W
Main Specification	Range (Battery fully charged)	40-50km
	Seat Height	70cm
	Wheelbase	21.5cm
	Minimum Ground clearance	104cm
	Climbing ability	30°
N.W.	47.7KG	

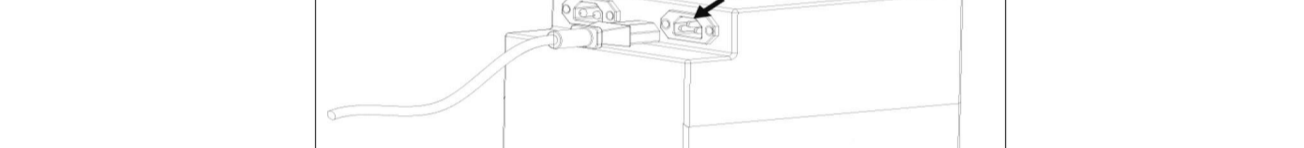
Press the locks of the battery compartment toward the center on both sides to open the battery compartment (the rotating lock in the center of the battery compartment is used to fix the battery and prevent shaking during riding. When closing the battery compartment, please tighten the rotating lock in the middle ensure no gap to secure the battery compartment)

**2.5.3 Remove battery**  
  
 Open the battery compartment, disconnect the power cable and take out the removable battery

**2.5.4 Charging**  
  
 Charging Port

**2.3 Display Overview**  
  
 Dimensions: 63.00 (width), 33.50 (width), 22.00 (height), 40.00 (height)

Display functions:  
 1. Speed  
 Speed Area:  


2. Battery Indicator  
  
 Power Level Status:

## 4.0 Start and Operation

**4.1 Pre-ride inspection**  
 Before riding, always check the following hardware, for your safety  
**Brake Lever**  
 Check whether the braking system works flexibly and make sure that the power is cut off when braking, ensure the brakes are working properly, have the appropriate tension, the brakes can react in time and stop the tires from running

**Throttle**  
 Make sure that before throttle is twisted that you are in an open and safe area to ride, you are balanced on the motorbike and have both hands on the handlebar controls.

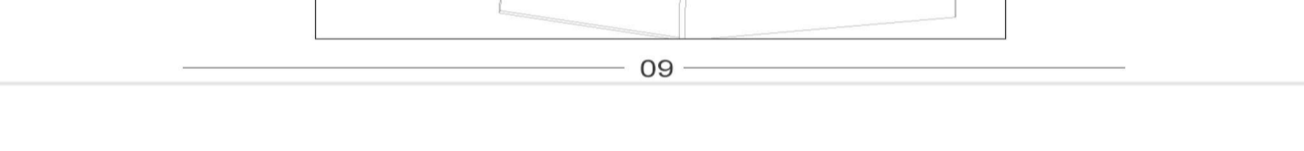
**Tire**  
 Check whether the wheels rotate well and whether tire pressure is in a normal range. Make sure your rear tire is at the correct PSI before riding the motorcycle

**Battery**  
 Check whether the battery has been fully charged. Make sure the power switch is turn off whenever the motorcycle is not in use. Never store the product in freezing or extremely high temperatures (our recommended temperature is in the event of low battery, the motorcycle may not run at a high speed continuously as expected. You may charge it for better riding experience.

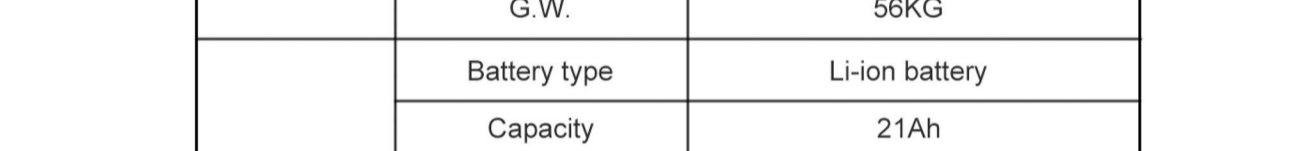
**Frame & Fork**  
 Always inspect your motorbike before you ride. Check for cracks, broken worn or loose components which should be repaired or replaced before you ride

**Dashboard (Display)**  
 Make sure dashboard can display image whenever turn on the switch, check the power remaining and no error indicator shows on the dashboard

**4.2 Pre-ride instruction**  
 Before riding, always check the following, for your safety  
 Start Gear always on Gear 1 (ECO mode), this product has 3 Gears, user can switch the gear through the button on dashboard. For your safety, **DO NOT** start ride motorcycle with HIGH GEAR and HIGH SPEED. The kickstand must be lift up whenever motorcycle in use  
 Always wear protective helmet whenever motorcycle in use  
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 Power Level Status:

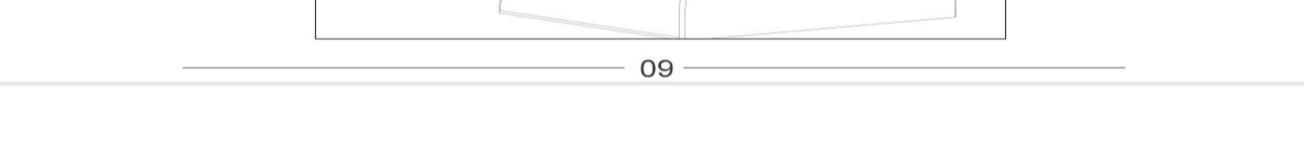
**3. Total Mileage:**  
 Single Round Mileage DIS; Total Mileage ODO. (Unit: mile; km):  


**4. Gears:**  
 Gear indicator:  

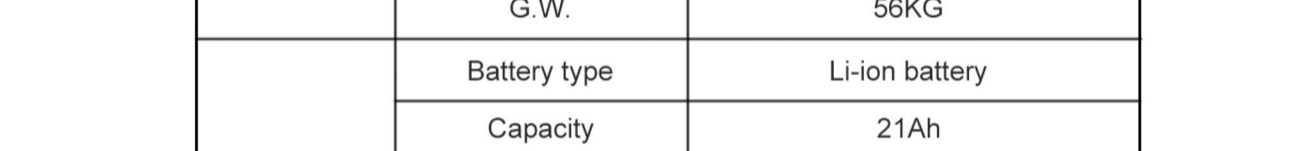

**5. Status Prompt:**  
  
 SET: Setting mode; VOL: Current voltage; B: Braking prompt; M: Motor fault; Throttle fault; Wheel diameter; Headlight; Controller fault

**5.6 Up and down button can switch the Gear mode and other status mode**

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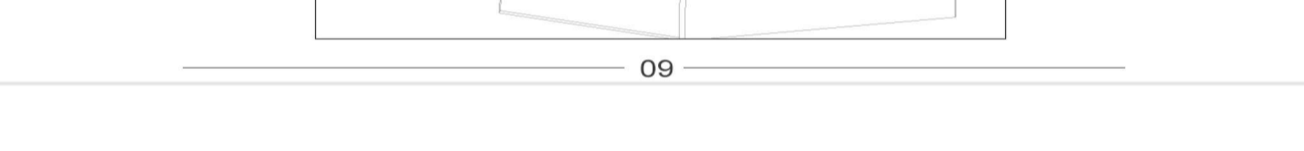

2. Battery Indicator  
  
 Power Level Status:

**5.1 Maintenance**  
 Battery: Only use the supplied battery. If battery is discontinued to use immediately and replace with a our electric motorcycle supplied and recommended battery  
 Battery Charger: Only use the supplied battery charger. If battery is discontinued to use immediately and replace with a our electric motorcycle supplied and recommended battery charger

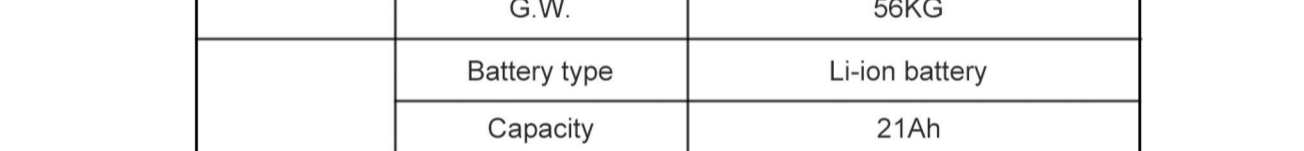
**Wheels:** Wheels and drive system components are subject to normal deterioration or wear. It is the responsibility of the user to systematically inspect wheels for excessive wear and to appropriately adjust and replace drive train components as necessary.

**Replacement Parts:** Most of the common replacement parts are available for purchase with our distributors

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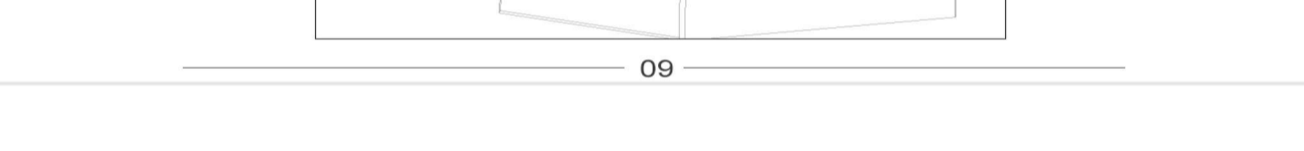
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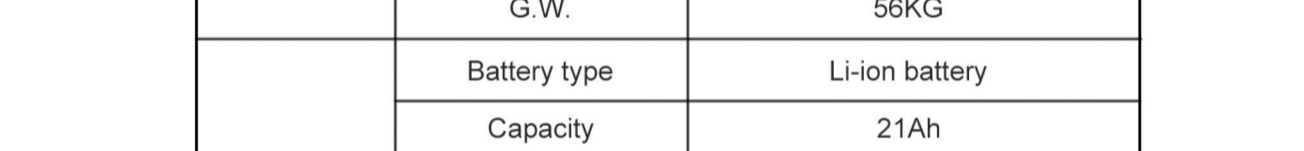
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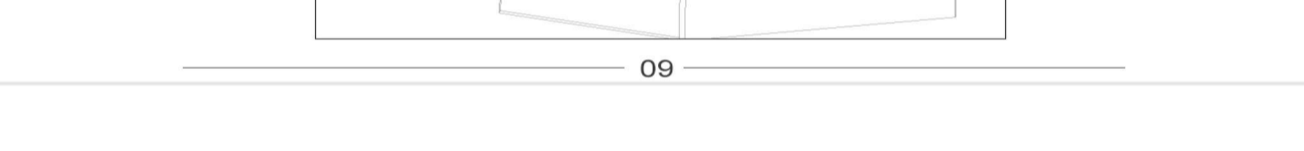
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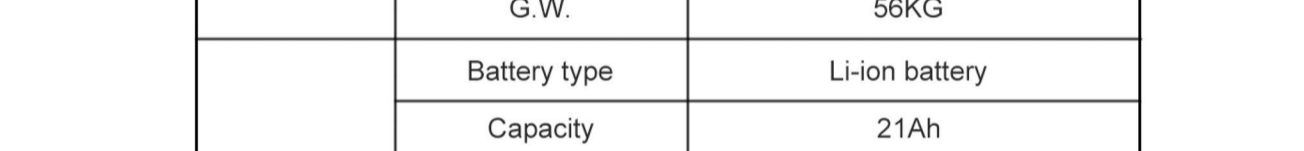
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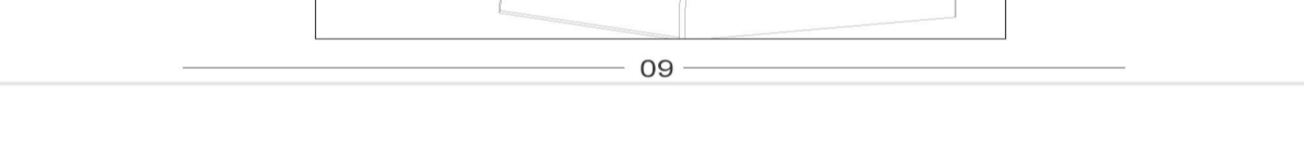
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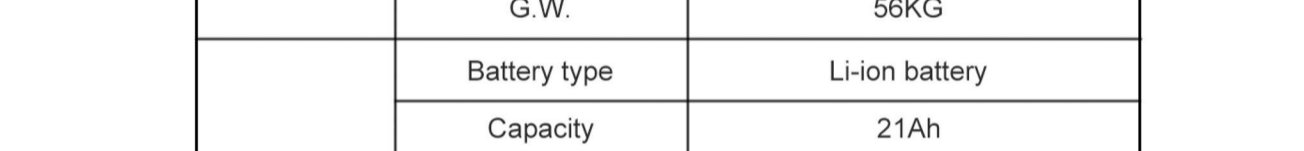
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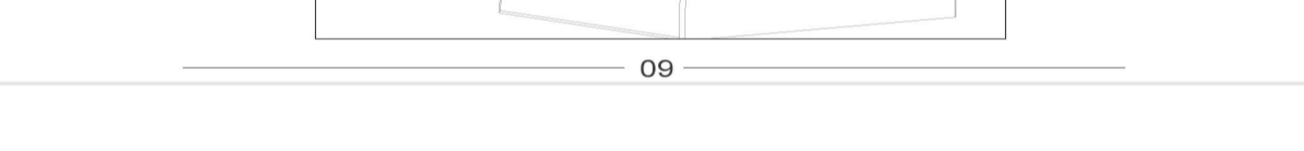
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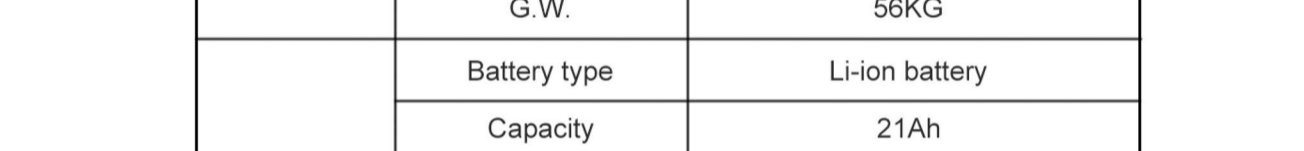
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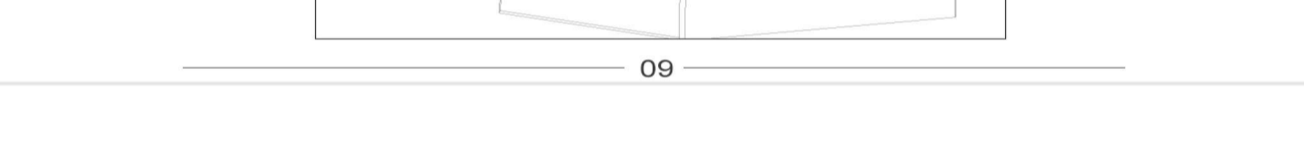
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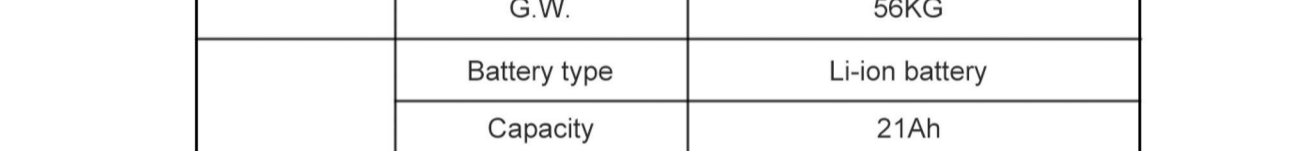
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