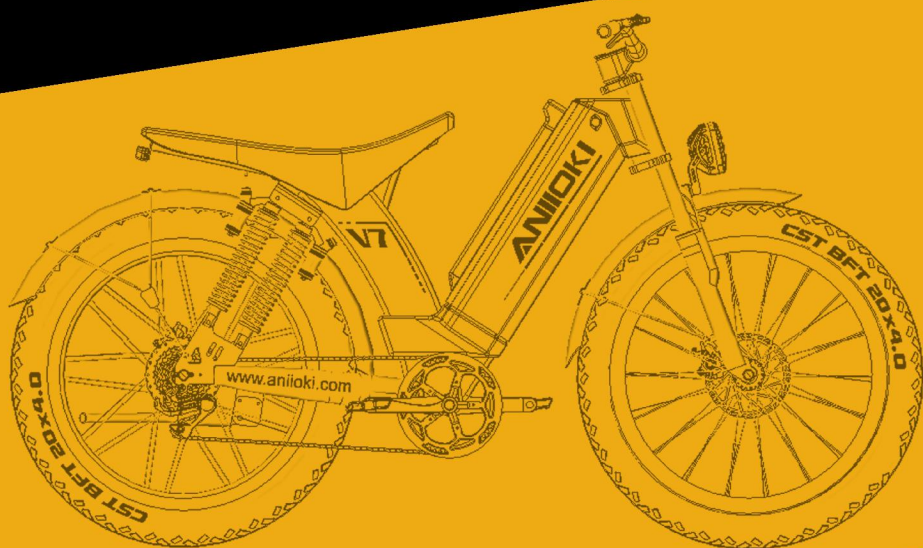


ANIIOKI

USER MANUAL



Model: ANIIOKI V7

www.aniiooki.com 



DEAR CUSTOMER

Thank you for choosing ANIIOKI !

We hope you thoroughly enjoy Aniioki V7.

Our long range ebike.

If you need any assistance. do not hesitate to contact us.

We are always here to help!

 ANIIOKI Ebike Website: www.aniioki.com

 Website Service Mail: sales@aniioki.com

 Amazon Service Mail: info@aniioki.com

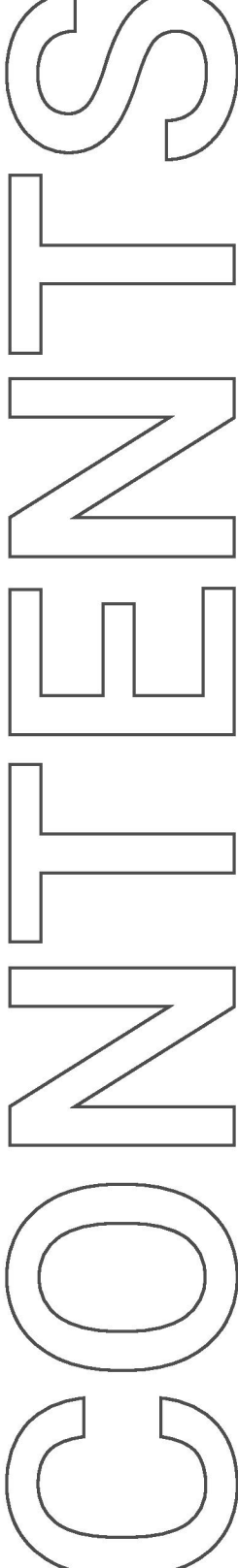
 Facebook Group: Aniioki Ebike Club

 Phone: (909)296-9922

 WhatsApp: (909)296-9922



If you need a voice call to resolve your issue, you can contact us via Whats App.



01	Specification & Performance	18	E-bike Maintenance
03	Package List & Accessories List	19	Safety
05	Handlebar Instruction	21	Warranty
06	Parts Instruction	23	Return Policy
07	Display Instruction	24	Error Codes
08	Assembly Instruction		
15	Components Instruction and Maintenance		

IMPORTANT TO READ BEFORE THE FIRST RIDE

1. Please read the manual throughout before assembling or using your new e-bike.
2. Before the first ride, please make sure the e-bike is working normally. If you find any abnormality or defective parts, please contact us for a repair or a replacement.
3. Please record the serial number of the e-bike once you receive the e-bike. in case it will be lost or stolen. The motor serial number is on the motor.

Motor serial number:

4. Please properly maintain the e-bike components, especially the electrical components. It can reduce the risk of component failure.
6. Obey the local traffic regulations.
7. Wear a helmet while riding.
8. Do not pursue a high speed or carry people.

SPECIFICATION



1	Saddle	9	Brake Rotor
2	Battery	10	Brake
3	Half twist throttle	11	Rear Suspension
4	Display	12	Rear Tire
5	Headlight	13	Motor
6	Front Fork	14	Rear Fender
7	Front Fender	15	Taillight/Brake light/ Turning light
8	Front Wheel		



ANIOKI V7	
Powerful 1200W Motor	52V 58.8Ah Battery
Max Torque:100-120N/M	58.8V 8.0A Charger
52V 28A Controller	Strong Carbon Steel Frame
Dual Hydraulic Brakes	Half Twist Throttle
Shimano 7 Speed	YL-91F Color Display
Light:Front,brake and turning light	Bell:Integrated electric horn
Handlebar Height:1000mm	Seat Height:840mm
Recommended Height:5'5"-6'3"	Load Capacity:330lbs
CST26"*4.0'	6-8 Hours

PACKAGE LIST

Box-A



Box-B



Box A list:

1. Ebike (Not included Front wheel)
2. Rear Suspension (Need assemble)
3. Charger
4. Installation Tools

Box B list:

1. Front wheel

Note: The front wheel is packed in a separate box due to weight restrictions.

ACCESSORIES LIST



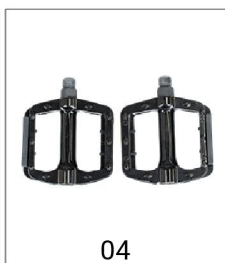
01
Tool Kits



02
10mm/15mm
Wrench



03
Charger



04
Bicycle Pedals



05
Headlight



06
Wheel



07
Fender

Note: Please check the accessories after you received the e-bike. If there are any missing parts, please contact us within 48 hours after receiving the item. Or the missing parts request will be denied. In this case, remember to attach pictures of the accessories you received, so we can solve the problem in a faster manner.

HANDLEBAR INSTRUCTION



1	Headlight
2	"+"KEY
3	"-"KEY
4	High beam/Low beam
5	Turning Light
6	Horn
7	"-"KEY



1	Shimano 7 Speed
2	Half twist throttle
3	Brake lever

PARTS INSTRUCTION



USB Port

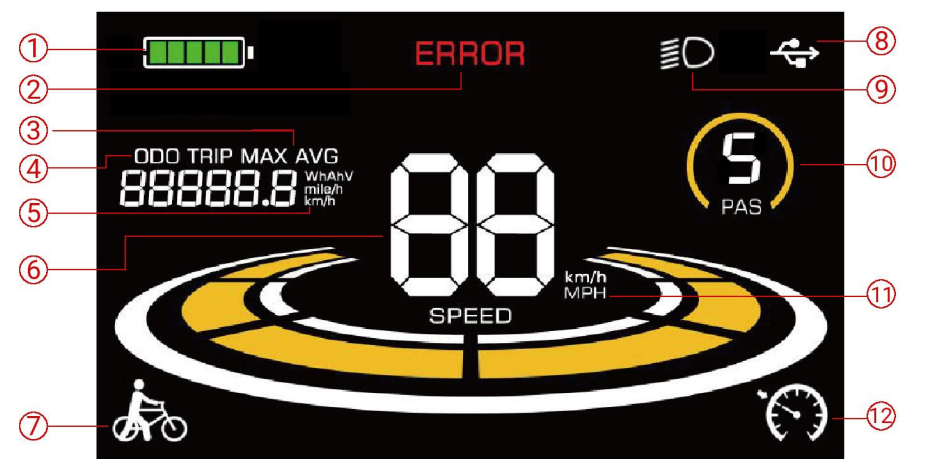
2 keys are provided with each bike, please take good care of them!



Keys only lock the battery. please prepare one extra lock for anti-theft.

NOTE: Please unplug the keys during riding

DISPLAY INSTRUCTION



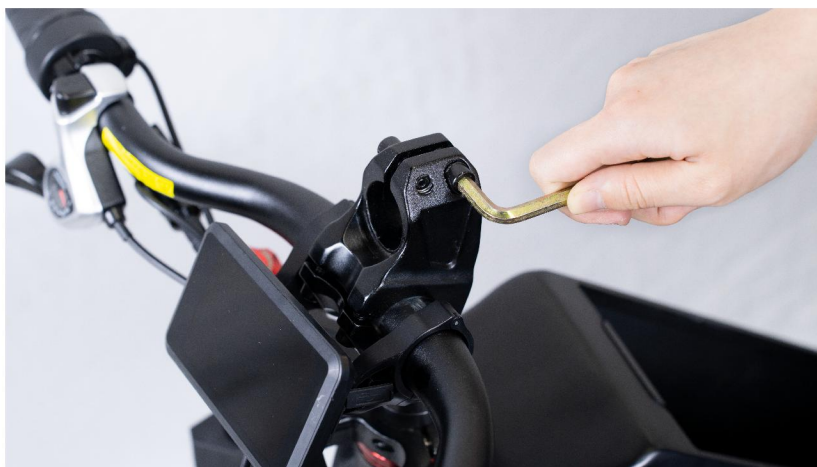
1	Battery level	7	Walk boost
2	Error code	8	USB
3	MAX:Max speed AVG:Average speed	9	Light ON/OFF
4	ODO:Odometer TRIP:Trip odometer	10	PAS level
5	Value and unit	11	KM/H MPH
6	Current speed	12	Cruise

ASSEMBLY INSTRUCTION

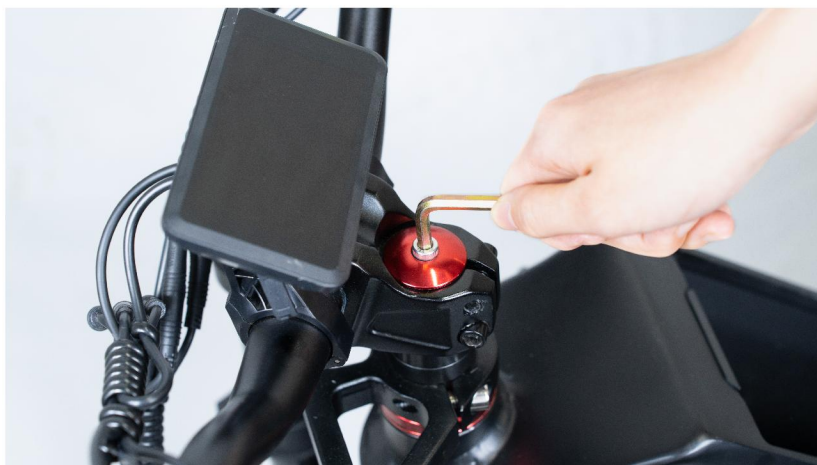
Part 1: Install the handlebar



1. Loosen the screws and remove the red part.



2. Loosen the two screws on the front fork.



3. Insert the front handle bar.
4. Install the red part and tighten all the screws.

Part 2: Install the headlight



1. Use hex key to install the headlight.

Part 3: Install the front wheel



1. Take off the nut and gaskets.



2. Align the end of the front fork with the center of the brake disc.
3. Install the gasket and nut by order and tighten.

Part 4: Install the fender

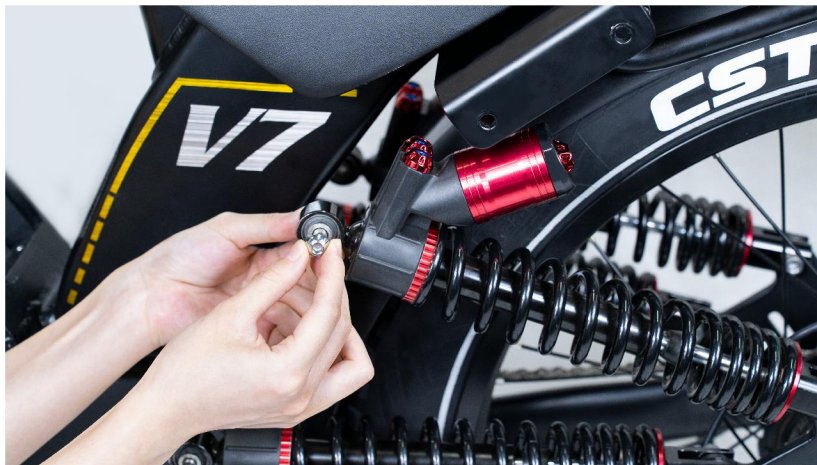


1. Take off the screw and nut.
2. Place the fender above the front wheel.



3. Through the screw across the bayonet and nut, then screw up and tighten.

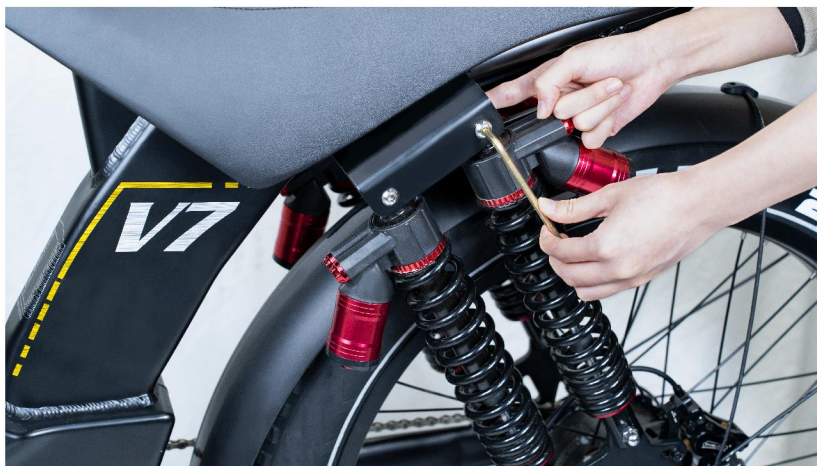
Part 5: Install the rear suspension



1. Take off screws of the rear suspension.



2. Put the rear suspension in the right place and use screw to fix it.

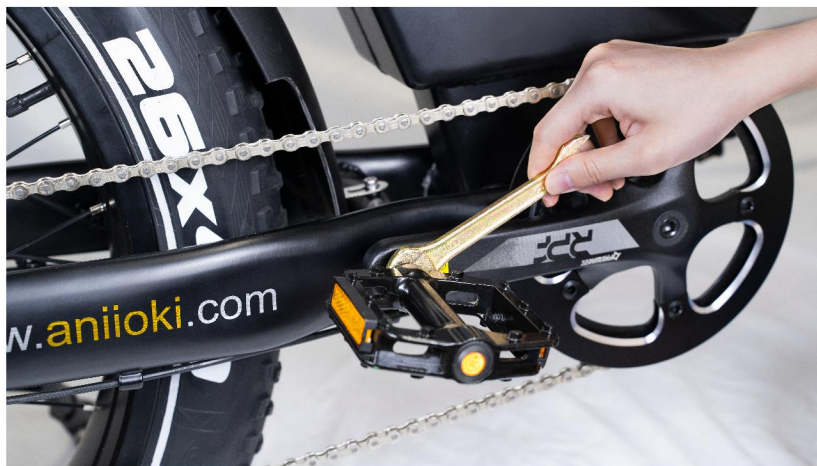


3. Use hex key to lock it.

Part 6: Install the pedal



1. Find the "R" mark pedal.



2. Install to the right crank and screw up clockwise.
3. Install the other pedal to the left crank and screw up counterclockwise.

Note: please pay attention to tighten and distinguish between left and right, or it will possibly strip off.

COMPONENTS INSTRUCTION AND MAINTENANCE

Battery

1. Battery maintenance:

- If you know you won't be using the battery for more than a few days, keep it charged at about 75% capacity. At 75%, the battery will degrade less than at higher charge levels.
- Periodically check your battery's charge level once a month and charge it up to 75%.

2. Charging:

- The battery can be charged while it is attached or detached to the e-bike.
- You can remove the battery by inserting the key into the lock on the side face of the battery slide.
- To lock the battery, insert the key into the lock on the side face of the battery slide.
- Do not charge the battery with chargers other than the charger provided by bike.
- Only charge the battery indoors in dry spaces which are not excessively hot or cold.
- Ensure there is no dirt or debris nearby when using the charger.
- The light on the charger will be red when the battery is charging and will turn green when charging has finished.
- Avoid leaving the charger plugged in when the battery is fully charged.
- Do not charge the battery if you notice the battery is damaged, excessively hot, leaking, smelly, or discolored.
- Charging the battery should take approximately 6-8 hours if the battery is mostly empty.
- Store the battery indoors in a dry space, away from heat or flame sources, and out of direct sunlight.

3. Safety:

- Do not submerge the battery in a liquid of any kind.
- Do not touch the terminals at the back of the battery.
- Turn off the battery when not in use and before removing it from the e-bike.
- Battery charging times may increase with battery age and usage.
- Only grab the charger by the plug and not the cable when plugging and unplugging from the wall.
- If the battery has trouble charging, discontinue charging and contact Aniioki immediately.

NOTE:

Lithium-Ion batteries can be dangerous. Take care when using and charging your battery. Failure to follow the above guidelines could result in damage to property and/or serious injury. Contact Aniioki immediately if you have any questions regarding battery safety.

Motor:

The motor is the drive system of the e-bike. Take good care of it will keep the e-bike performance.

1. Daily riding: using PAS mode especially when climbing hills can reduce the motor wear and tear.
2. Maintenance: lubricate the motor when the range is at 100miles, 500miles, 1000miles, and whenever necessary. Or it will cause motor noise. To avoid any damages caused by improper operation, it's recommended to do the motor maintenance in a professional bike shop.

Deraillleur:

The Aniioki V7 comes with a 7 speed deraillleur system (including freewheel, rear deraillleur, gear and shifter). This allows the rider to maintain a comfortable level of effort and pedaling speed throughout different terrains. For instance, while pedaling in lowest gear, it will be easier to pedal up hills. In the highest gear, the rider will be able to reach higher speeds on flat or downhill terrain. 1st gear is the lowest gear while 7th gear is the highest gear.

Display:

Aniioki V7 comes with a color display. It's the control board of the e-bike. The electric on ic system will only work after the display is switched on. It can show the mileage of riding and indicate e-bike fault. Also, you could modify the settings to make the e-bike more pleasant to ride. Please read the display manual carefully and learn about the basic operations before your first ride.

E-BIKE MAINTENANCE

Derailleur:

- 1.Store your e-bike in a clean dry place to avoid rust.
- 2.The e-bike is not waterproof.It is recommended to store and ride the e-bike in a dry environment. Further more,water damage is not covered under warranty.

3.Monthly Maintenance

- Inflate tires to a pressure within recommended range: psl33 in summer. psl38 in winter.
- Lubricate chain such that there is little noise from the drivetrain when in use.
- Check that all hardware is properly tightened.
- Check your brake pads for signs of wear. Replace if necessary.
- Check your e-bike's shifting performance. Adjust the derailleur if necessary.
- Clean the e-bike with low residue cleaner and dry completely. Lubricate after cleaning where necessary.
- Check spoke tension.Adjust if necessary.

4.Quarterly

- Check all items on the Monthly service list above.
- Check tire tread for excessive wear.Replace if necessary.
- Check that electrical connectors and cable housings are secured away from moving parts and are free from damage.Replace if necessary.
- Go into your local bike shop for a tune-up by a certified and reputable bike mechanic.

SAFETY

Helmets and Local Laws

Always wear a helmet when riding your e-bike. Ensure that the helmet fits your head and is securely tightened down. Before riding, read local laws and comply with all rules relating to e-bike cycling in your area. If you attach a seat for children to the e-bike they must also be wearing a properly fitted helmet at all times.

Pre-ride Safety Check and Inspection

Before each ride make sure to inspect your e-bike to ensure there are no loose fasteners or accessories. Make sure to specifically check that both the front and rear axles are secure. Also, make sure both the handlebars and the handlebar stem are not loose. Check the tire pressure of both wheels before riding to ensure the tires are inflated to the recommended pressure. Pull the brake levers to make sure your brakes are working properly and adjust if necessary. Make sure that both the handlebar latch and frame latch are fully closed and locked. Note that the handlebar latch has a safety pin that needs to be inserted sideways in order to prevent it from opening during a ride.

Riding in Wet Conditions

This electric bicycle can withstand light rain and small splashes but is not designed to be subjected to inclement weather, heavy showers, or submersion in water. Use caution when riding in wet conditions as it will take longer to use the brakes to slow down, and also when turning as the tires may slip. The electrical components on the e-bike are not waterproof. And water damage is not covered under warranty

Riding at Night

Riding at night comes with more risks than riding during the day due to decreased visibility so riders are encouraged to exercise increased caution. Before riding at night make sure that reflectors are installed on your e-bike. Riders should wear bright-colored clothing at night.

Max weight

The e-bike can safely carry a total weight of 330 lbs. The recommended loading is 300lbs.

Heavier loading than 330lbs will affect the e-bike performance. Failure to adhere to these weight limits may result in damage to the e-bike, the rack, or cause serious injury to the rider. Note range and top speed will be affected by the total weight being carried by the e-bike.

WARRANTY

We guarantee a 1-year warranty for specific parts. If the customer finds non human damage within one week after receiving the goods, we will send the replacement parts free of charge. After 1 year, the customer has to pay replacement parts and shipping fees. The e-bike which we sell are factory new regular products, all parts are the same as the original parts.

Terms Of Warranty

1.This warranty is only applied to the original owner of Aniioki e-bike.

2.One of the following conditions does NOT qualify for warranty:

- The e-bike is damaged due to improper assembly or improper use, including operator error, water damage, extreme riding, stunt riding, or improper follow-up maintenance.
- The e-bike has been modified.
- Poor and damaged due to natural disasters, man-made disasters, irresistible forces or chemical attack.
- For accessories that do not need to be returned, proof materials such as videos or pictures cannot be provided.
- Damage caused by modification or addition or subtraction of other accessories.
- It is a vulnerable or consumable item in normal use (accessory coating, inner tube, thread tube, order piece, sprocket, chain, pedal). It is not covered by human injury, damage, normal wear and tear.

Warranty Coverage

Part	Warranty Period	Warranty Scope
Frame	24 Months	desoldering/material fracture
Fork	12 Months	performance failure
Motor	12 Months	quality fault/break down/performance failure
Battery	12 Months	quality fault/power capacity is tested lower than 50% of the rated capacity.
Controller	12 Months	performance failure
Charger	6 Months	performance failure
Display/Dashboard	3 Months	performance failure
Tires	3 Months	crack/leaking
Saddle	3 Months	crack/damaged
Other Parts	3 Months	Damaged/performance
Front/Middle axle	3 Months	performance failure

NOTE:

- 1.If the motor breaks down after it has been replaced for once within the warranty period. we will charge for replacement and freight by then.
- 2.The battery housing is not under warranty scope.

RETURN POLICY

1. No e-bike returns or e-bike replacements after 15 days of receiving.
2. Any e-bike returns or replacements should be authorized by Aniioki in advance via emails.
3. The damages caused by transportation like scratches, defective parts are NOT justifications for returns.
4. Pieces of evidence like pictures or videos are needed for any e-bike returns or replacements.
5. The customer should return the original package with the returned label provided by Aniioki. Or Aniioki will NOT be responsible for any missing items or damages during the shipment.
6. The customers can return the items by themselves or get a return label via emails from Aniioki after being authorized.
7. Returned items must keep the original packaging.
 - The box must be sealed.
 - The e-bike and its outer packaging must NOT be damaged.
 - Accessories and parts should NOT be missing.
8. Please provide the seller with photos of all returned items, including the outer packaging. The seller will have to check the status and quantity before shipping.
9. Please provide Aniioki with photos of the original package before shipment. Aniioki will have to check the status of the original package.
10. The customer should ship the returned item within 48 hours after Aniioki provides a return label. Or the return will be deemed as canceled by the customer.
11. While returning the e-bike, the customers should ship it to the nearest FedEx/UPS store and paste the printed return label on the carton.
12. Please select the signature service when sending back to prevent the returned e-bike from being lost. Aniioki will send pictures or videos to the customers when signing the returned items.
13. No free return without reason is supported. "Don't like it" "Don't want it anymore" or any delayed delivery caused by the carrier can NOT be deemed as a valid reason for a return.

ERROR CODES TROUBLESHOOTING

In the event of a problem with the electrical components of your bike, the display will show an error code.

Compare the code with this list below and HOW TO RESOLVE:

CODE	ERROR	HOW TO RESOLVE
21	Current Error	Check the cable that connects the rear hub motor to the rest of the system. Make sure it is free from grit or contaminants and is firmly connected.
22	Throttle Error	When you press and release the throttle, it should return to the original position. Remove any obstructions. Check the throttle and throttle cable for damage, such as a cut or frayed cable.
23	Motor Phase Error	Check the cable that connects the rear hub motor to the rest of the system and make sure it is free from grit or contaminants and is firmly connected. This error might appear if you don't reconnect the cable after removing the rear wheel (for example, after changing a flat tire, or transporting your bike in the trunk of a car). At least one of the motor phase wires has been damaged or is temporarily disconnected.
24	Motor HallSensor Error	The hall sensor inside the rear hub might be disconnected or damaged. Service or replace the rear hub.
25	Brake Error	When you apply the brakes-built in "magnetic reed switches" disengage the motor's power when the lever is squeezed. If the lever is damaged (for example, following a crash), it might need to be replaced.
30	Communication Error	Poor connection between the controller and the display, check all cable connections.

