

5. Keep lifting the front fork, then turn the axle clockwise into the nut while keeping the nut in the fork dropout.



6. Ensure the brake rotor is centered between the brake pads.



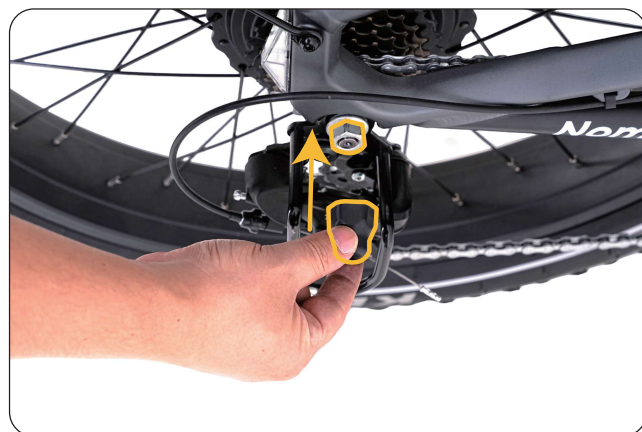
STEP 6: Install the Pedals

Rotate the axles of the pedals (in the directions of the arrow marks on the pedals) onto the crank arms, then tighten them with an appropriate open-end wrench.



STEP 7: Cover the Rear Axle Nuts

Cover the rear axle nuts on two sides to prevent from rusting.



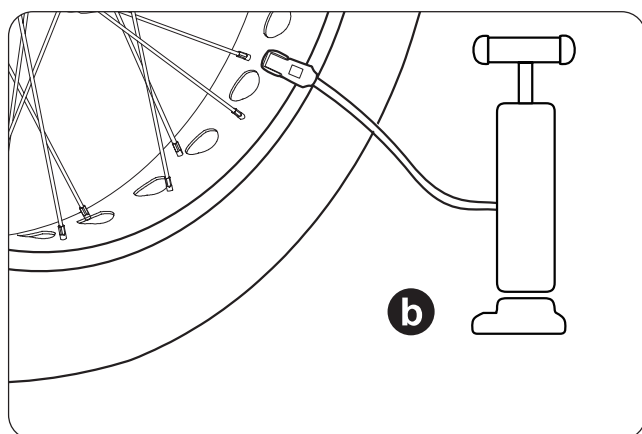
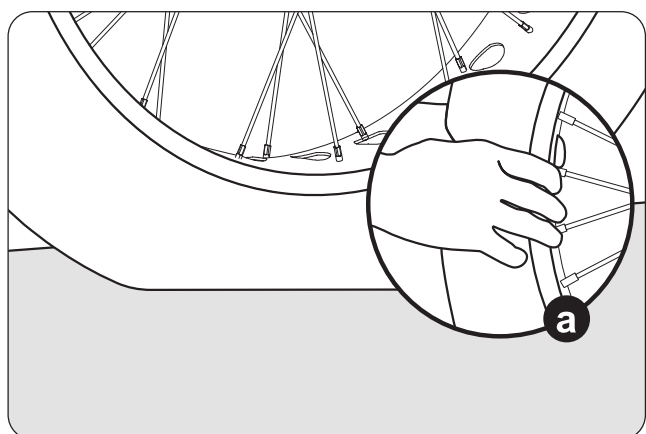
STEP 8: Fully Charge the Battery

Fully charge the battery before each ride.

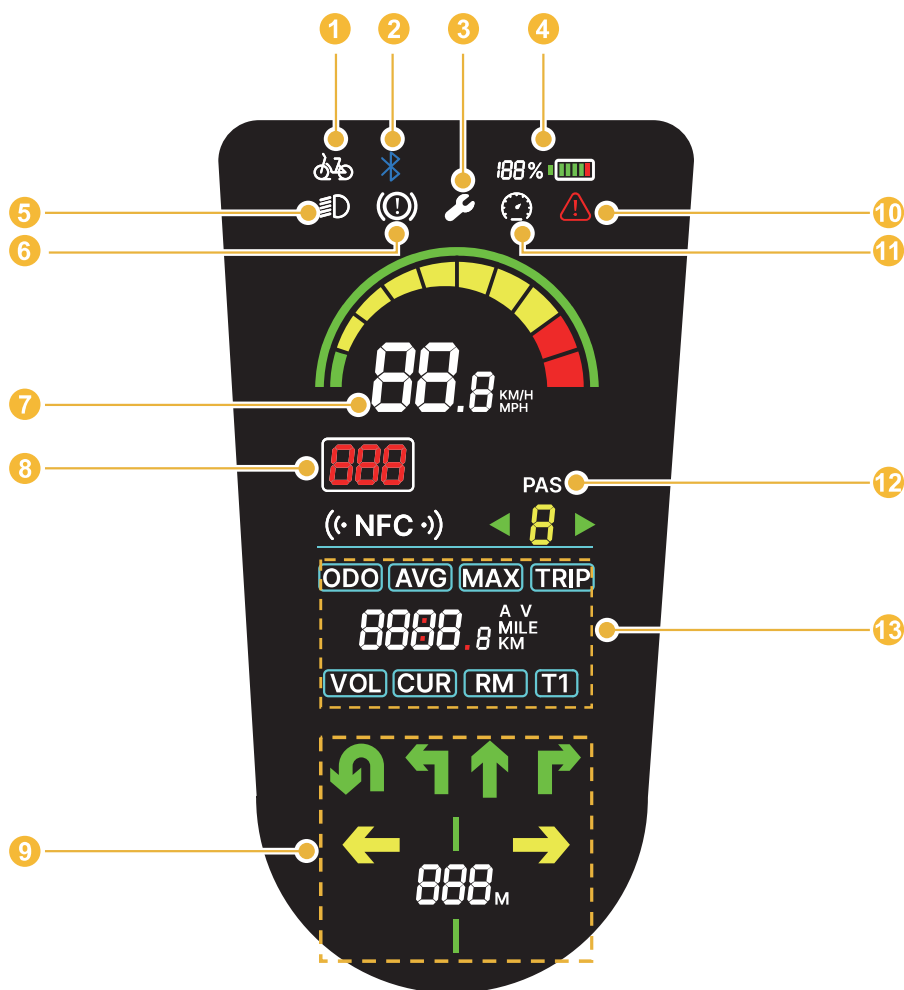


STEP 9: Check Tire Pressure

After assembling the e-bike and before each ride, check the tires. If they feel soft or spongy, inflate them to the proper pressure.



DISPLAY



- 1 Walk Assist Mode
- 2 App Connected
- 3 Settings Mode
- 4 Battery Level
- 5 Headlight
- 6 Brake Applied

- 7 Real-time Speed
- 8 Error Code
- 9 Navigation Information (via App)
- 10 Error Prompt
- 11 Cruise Control Mode
- 12 Assist Level

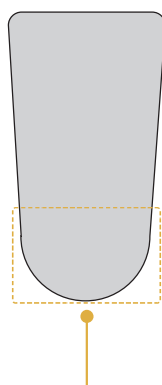
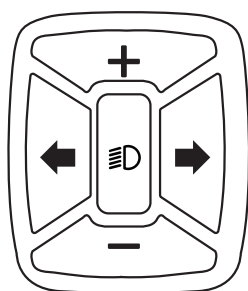
- 13 ODO : Total Distance
- AVG : Average Speed
- MAX : Max Speed
- TRIP : Trip Distance
- VOL : Battery Voltage
- CUR : Motor Current
- T1 : Single Power-on Time

• Speed Levels

Assist Level	Max Speed
PAS  (after each restart)	NO Motor Output
PAS 	6 mph
PAS 	10 mph

Assist Level	Max Speed
PAS 	15 mph
PAS 	18 mph
PAS 	20 mph

BASIC OPERATIONS



NFC Sensing Area



- **Power ON/OFF E-bike**

Place the NFC card flat against the lower part of the display or power on/off via the app.

** Before first use, charge the battery for 1-2 minutes to wake the battery.*

- **Turn ON/OFF Headlight**

Press the **Headlight button**.

** The headlight has a built-in ambient light sensor and will automatically turn on when you power on the e-bike in low-light conditions.*

** The headlight has three modes and the mode changes every time the headlight is turned on and off.*

- **Increase/Decrease Assist Level**

Press the “+” or “-” **button**.

- **Left/Right Turn Signal**

Press the corresponding **arrow button**.

- **Walk Assist Mode**

Press and hold the “-” **button** to enter walk assist mode and release to exit.

- **Select ODO, MAX, AVG, T1, VOL, CUR, or TRIP**

Double-press the **Headlight button** to cycle through these items.

- **Engage/Disengage Steering Lock**

The e-bike is equipped with a steering lock.

** To engage: While the e-bike is powered off, the lock will automatically engage. Turn the handlebar to the left until it you hear a click, and the handlebar can not be turned to the right.*

** To disengage: After the e-bike is powered on, turn the handlebar to the left to the end to disengage. And the handlebar can be freely turned to the left or right.*

NOTE:

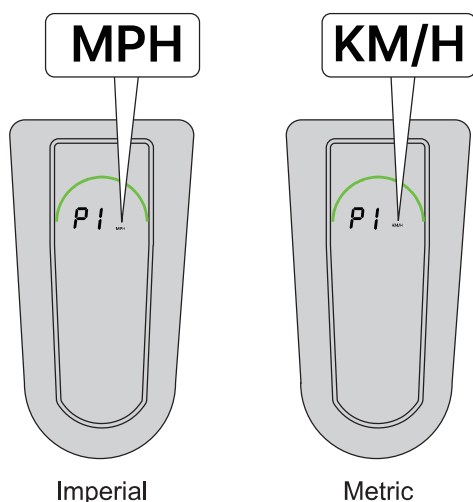
- Besides the two NFC key cards that come with the e-bike, no other physical keys are included.
- The e-bike will automatically power off after about 10 minutes of inactivity.
- The assist level resets to 0 every time the e-bike is restarted.

SETTINGS

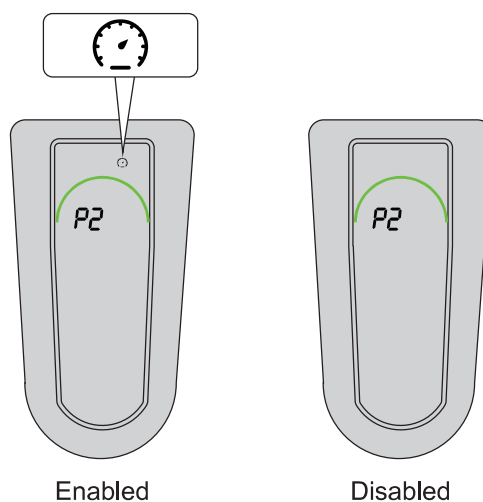
1. Press and hold the “+” and “-” buttons simultaneously to enter the settings.
2. Press the Headlight button to cycle through P1, P2, P3, P4, and P6.
 - When selecting P1, P2, P3, or P6, press “+” or “-” button to change its parameter;
 - When selecting P4, press and hold “+” button to reset the odometer, i.e., total distance.
3. Press the Headlight button to switch to the next setting item (changed setting items will be saved).
4. Hold the “+” and “-” buttons simultaneously or wait about 10 seconds to save all the changes and return to the home screen.

TIP: When cruise control is enabled, if you maintain a speed for about 5 seconds, the e-bike will enter cruise control mode and will move forward at this speed without twisting the throttle.

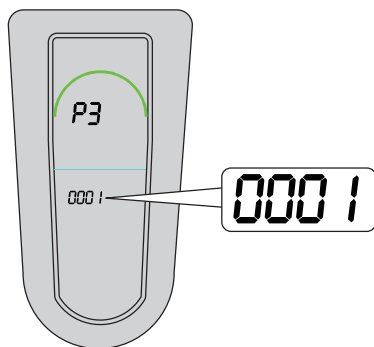
P1: System of Units



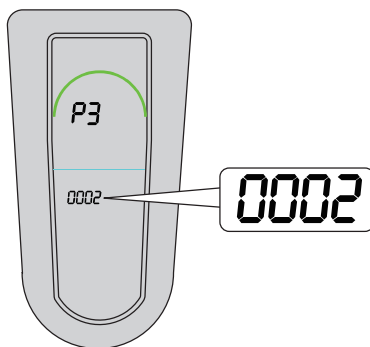
P2: Cruise Control



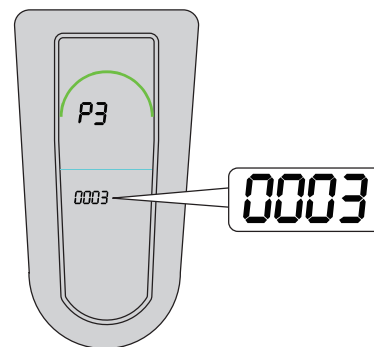
P3: Screen Brightness



Level 1

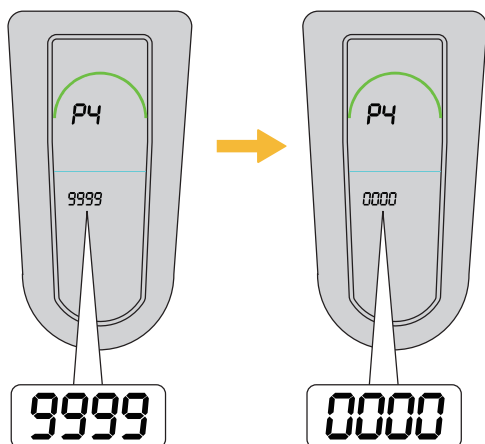


Level 2

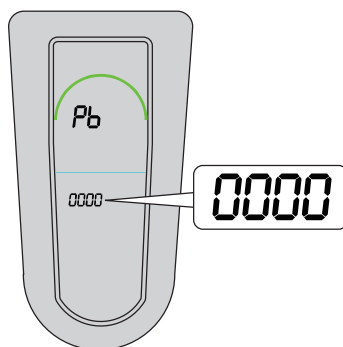


Level 3

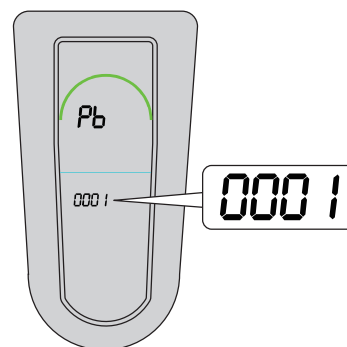
P4: Odometer Resetting



P6: Acceleration Response



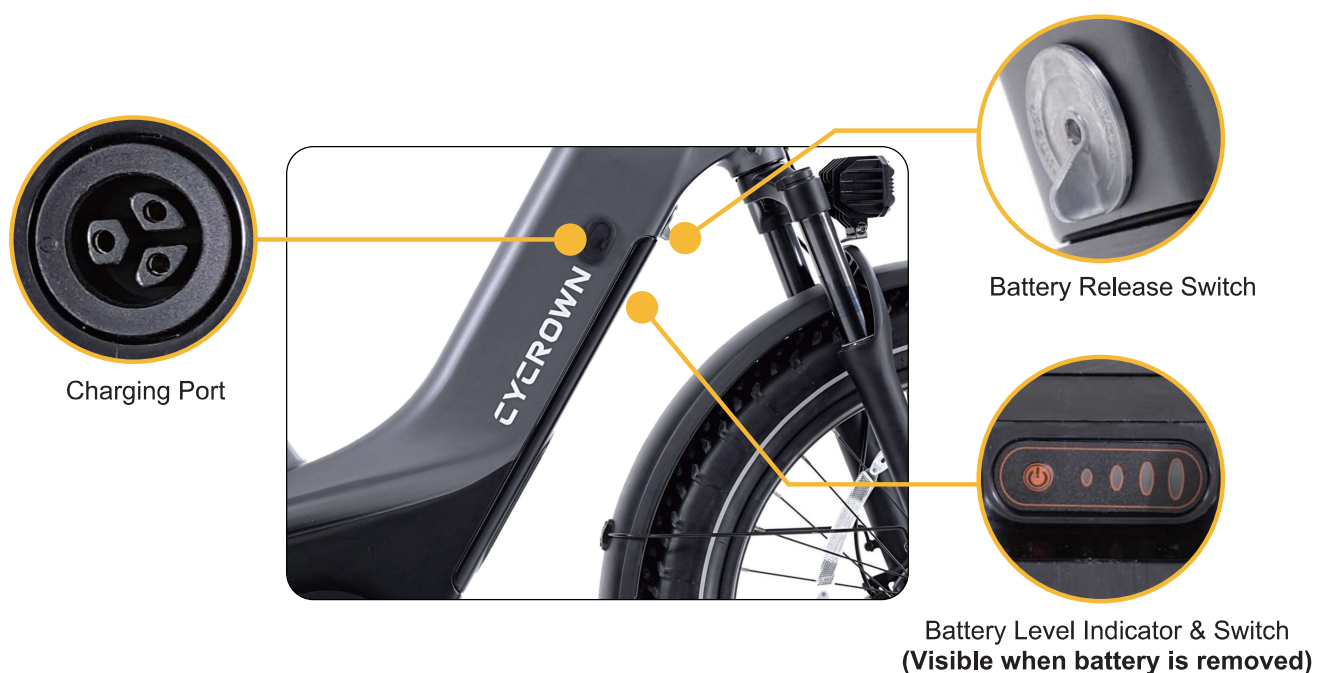
Slow



Fast

CHARGING INSTRUCTIONS

● Get to Know the Battery



Battery Release Switch

After unlocking the battery, turn the switch either direction to fully unlock the battery, then you can remove the battery from the e-bike.

Battery Level Indicator & Switch

- Besides the battery level icon on the screen, you can also press the button to know the battery level after the battery is removed.
- The more lights, the higher the battery level.

WARNING: Ensure the battery is securely locked before each ride.

● To Charge the Battery

** Before first use, you need to charge the battery for 1-2 minutes to wake the battery.*

1. Connect the charger to an electrical outlet. The charger indicator will glow green.
2. Connect the charger to the battery. The charger indicator will glow red (if the battery level is not 100%), indicating the battery is being charged.
3. The charger indicator will glow green again if the battery is fully charged.
4. Disconnect the charger from the battery and the outlet in time.



Battery Storage: Store batteries in a cool, dry place away from direct sunlight and flammable materials.



Charging Guidelines: Use only manufacturer-approved chargers; charge in well-ventilated areas; unplug once fully charged.



Safety Measures: Regularly inspect for damage; keep terminals clean and dry; do not attempt self-repairs.

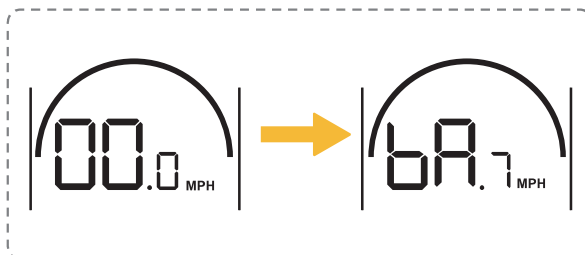
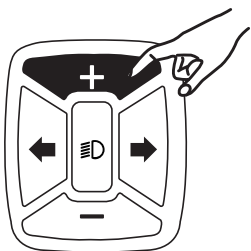


Warning: If the battery overheats, leaks, emits an odor, or changes shape/color, discontinue use immediately

● To Remove the Battery:

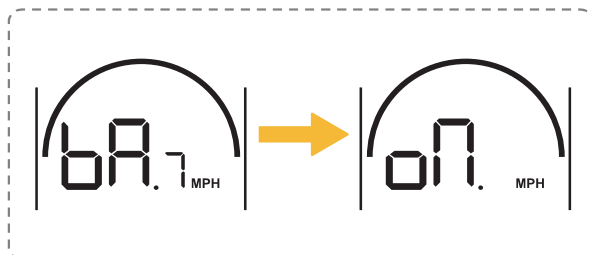
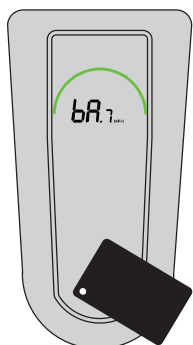
No dedicated physical keys are equipped to lock or unlock the battery. Follow the steps below.

1



After powering on the e-bike, press and hold the “+” button until the characters in the real-time speed area change to what is shown above.

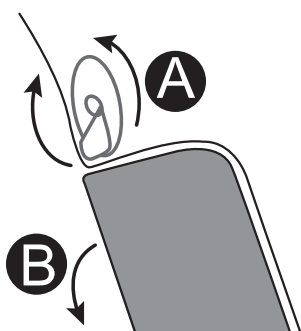
2



Place the NFC key card flat against the lower part of the display, and you will hear a click from the battery compartment, meaning the battery is unlocked.

NOTE: The electronic lock will automatically relock the battery if the battery is not removed within 1 minute of the “ON” state.

3



While spinning the battery release switch in either direction until it stops, remove the battery from the battery compartment.

RIDING SAFETY

Riding in Rainy Weather

Try to avoid cycling in wet weather. Only ride in the rain when necessary. The electric bike is not suitable for use in heavy rain or in places with deep water. Do not immerse or submerge this product in water or liquid, as the electrical system may be damaged.

- Be extra careful when riding in wet weather.
- Slow down to reduce risk.
- Brake in advance, as it takes longer to slow down and stop compared to dry conditions.
- Enhance your visibility. Wear reflective clothing, use approved lights.
- Wet weather is more likely to cause road hazards, be cautious.
- Do not leave the e-bike out in the rain.

Riding at Night

Riding at night should be done with extra caution. Cyclists can be hard to spot in the dark by drivers and pedestrians, making night riding more dangerous than riding during the day. Always remember, choosing appropriate clothing and specific equipment to reduce the risk of injury when riding under adverse conditions is important.

Warning! Reflectors cannot replace the required lights. Without necessary lights and reflective devices, it can be difficult for other cyclists and motorists to see the rider. If riding at night, take all necessary precautions to make yourself more visible through lights and reflectors. If the visibility of the cyclist is too low, it may result in serious injury or death. Reflectors can be used to reflect the light from cars and street lamps when the rider is moving, helping you become clearer and more visible when riding.

MAINTENANCE



Modifying or attempting to repair the e-bike system is strictly prohibited.

Brakes

Make sure that the brakes and their system components are undamaged, correctly fixed, and functioning properly. Neither the front nor the rear brake levers should touch the handlebars. If you find any issues with the brakes, take the bicycle to an experienced bicycle repairer for fixing.

Tires and Wheels

The wheels should always rotate in a straight line. If they sway side to side or bob up and down during rotation, they need to be repaired or replaced. If the wheel becomes unstable or the spokes are loose, this may affect normal use. It is recommended to have a bicycle repairman make all wheel adjustments and truing for your bicycle. Unless you have sufficient knowledge, tools, and experience. Do not attempt to true the wheel or tighten the spokes.

Ensure that the tires and inner tubes are in good condition, with no visible damage, and that the air pressure is stable. Be sure to replace punctured or cut tires and inner tubes. Riding with damaged tires or tires without proper air pressure will decrease performance, increase wear on the tires and components, and make riding the bicycle unsafe.

Accessories

Ensure all hardware is secured, and all approved accessories are correctly connected as per the specific component manufacturer's instructions. It's best to first check all hardware and accessories. If you find any problems or are unsure, seek help from an experienced bicycle repairer.

Forks, Handlebar, Grips and Seat Adjustment

- The forks on your bicycle can affect its handling, so it's necessary to understand how they work before use. Adjust the forks appropriately according to your weight and terrain.
- Ensure the handlebar and stem are aligned to suit the user and tightened to the recommended torque value.
- Handlebar grips should not move easily on the ends of worn handlebars.
- Damaged handlebar should be replaced before riding, and the seat and seat post should be correctly aligned. Before riding, the seat post clamp should be appropriately tightened, fully closed, and secured.

SPECIFICATIONS & ERROR CODES

Model	Nomad Pro
E-Bike Weight	93.7 lbs (42.5 kg)
E-Bike Size	76 x 26.8 x 47.2 in (193 x 68 x 120 cm)
Motor Power	750 W
Max Speed	20 mph (32 km/h)
Battery Capacity	DC 48 V, 20 Ah
Range	56+ miles (90+ km) *
Max Load Capacity	440 lbs (200 kg)
Charger Input	AC 100–240 V, 50/60 Hz
Charger Output	DC 54.6 V, 3 A
Charging Time	6–7 h
Operating Temperature	–4°F–104°F (–20°C–40°C)
Charging Temperature	32°F–104°F (0°C–40°C)
Storage Temperature	68°F–77°F (20°C–25°C)
Waterproof Rating	IPX4

* About the range: Measured in a laboratory under 100% battery level condition. The range will differ depending on different factors, such as load, humidity, wind speed, and operation habits.

If you see any error code listed below on the screen, contact us for support.

E01	Controller Fault
E02	Communication Fault
E03	Hall Sensor Fault
E04	Throttle Fault
E05	Brake Lever Fault
E06	Motor Phase Loss Fault

INSTRUCTIONS RELATIVES AUX RISQUES D'INCENDIE OU DE CHOC ÉLECTRIQUE



CONSIGNES DE SÉCURITÉ IMPORTANTES

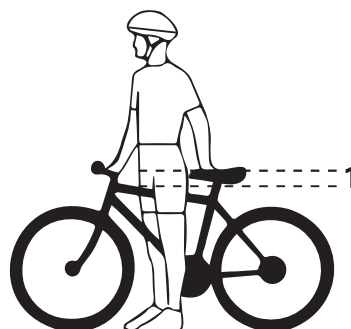
AVERTISSEMENT :

Lors de l'utilisation de ce vélo électrique, des précautions de base doivent toujours être respectées, notamment les suivantes :

- a) Lire l'intégralité des instructions avant d'utiliser le produit.
- b) Afin de réduire les risques de blessures, une surveillance étroite est nécessaire lorsque le produit est utilisé à proximité d'enfants.
- c) Ne pas introduire les doigts ou les mains dans le produit.
- d) Ne pas utiliser ce produit si le cordon d'alimentation flexible ou le câble de sortie est effiloché, présente une isolation endommagée ou présente tout autre signe de dommage.
- e) Cet équipement n'est pas destiné à être utilisé à des températures ambiantes inférieures à -20 °C ou supérieures à 40 °C.
- f) La batterie est conçue pour être chargée lorsque la température ambiante est comprise entre 0 °C et 40 °C. Ne chargez jamais la batterie lorsque les températures ambiantes sont en dehors de cette plage.

CONSERVEZ CES INSTRUCTIONS POUR RÉFÉRENCE ULTÉRIEURE.

GUIDE DE TAILLE DU CYCLISTE



**Pas moins
de 2,5 cm
d'espace
libre**

IL DOIT Y AVOIR AU MOINS 2,5 CM D'ESPACE ENTRE LE TUBE SUPÉRIEUR ET L'ENTREJAMBE DU CYCLISTE, LORSQU'IL EST DEBOUT, UNE JAMBE DE CHAQUE CÔTÉ DU VÉLO. SI L'ESPACE EST MOINS DE 2,5 CM, LE VÉLO EST TROP GRAND POUR LE CYCLISTE ET NE DOIT PAS ÊTRE UTILISÉ.

CONTENU DE L'EMBALLAGE

Si des pièces sont manquantes ou endommagées,
veuillez nous contacter.



Vélo électrique x1
(Partiellement assemblé)



Roue avant x1



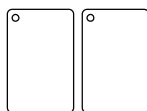
Garde-boue avant x1



Phare x1



Réflecteur de guidon x1



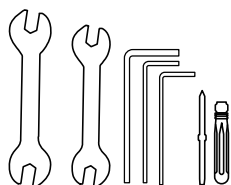
Carte-clé NFC x2



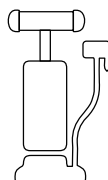
Pédale gauche x1
Pédale droite x1



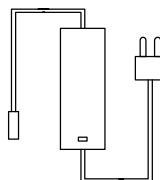
Cache-écrou
d'essieu arrière
x2



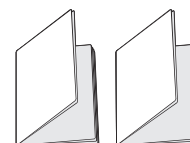
Trousse à outils x1



Pompe x1



Chargeur x1



Manuel d'utilisation x1
Directives de sécurité x1

PRÉSENTATION DU PRODUIT



- | | |
|-----------------------|----------------------------|
| 1 Réflecteur | 5 Cloche |
| 2 Leviers de frein | 6 Accélérateur |
| 3 Boutons de commande | 7 Sélecteur de vitesse |
| 4 Affichage | 8 Blocage de la suspension |



- | | | |
|------------------------|-------------------|--------------------------------|
| 1 Port de chargement | 5 Disque de frein | 9 Clignotants (des deux côtés) |
| 2 Phare avant | 6 Selle | 10 Béquille |
| 3 Garde-boue avant | 7 Porte-bagages | 11 Pédales |
| 4 Fourche à suspension | 8 arrière | |

ASSEMBLAGE

Pour des raisons de sécurité et de facilité, l'assemblage nécessite deux personnes.

REMARQUER:

Le vélo électrique est muni d'un antivol de direction pour plus de sécurité. Si la fourche avant est tournée à fond vers la gauche lors du montage, l'antivol peut se déclencher accidentellement.

1. Chargez la batterie pendant 1 à 2 minutes pour la réactiver. (La batterie est inactive quand tu reçois le vélo électrique.)
2. Allumez le vélo électrique. (Voir « **FONCTIONNEMENT DE BASE** »)
3. Tournez la fourche avant complètement vers la gauche pour désactiver l'antivol. Le guidon peut alors pivoter librement dans les deux sens.

ÉTAPE 1 : Installer le guidon

1. Placez le vélo électrique sur une surface stable, l'arceau de la fourche pointant vers l'avant.



2. Retirez le boulon long du tube de direction.



3. Placez le guidon sur le tube de direction et ajustez-le de manière à ce qu'il soit parallèle à la couronne de la fourche.



4. Serrez le boulon long jusqu'à ce qu'il n'y ait plus d'espace entre le bas du guidon, l'entretoise et le haut du tube de direction.



5. Serrez les deux boulons à l'avant.



6. Serrez les deux boulons à l'arrière.



ÉTAPE 2 : Installez l'écran

1. Retirez les trois boulons situés à l'arrière de l'écran.



2. Placez l'écran fermement dans la fente et serrez les boulons dans les trous à l'arrière de l'écran pour le fixer en place.



ÉTAPE 3 : Installer le réflecteur de guidon

1. Retirez la vis du fermoir du réflecteur.

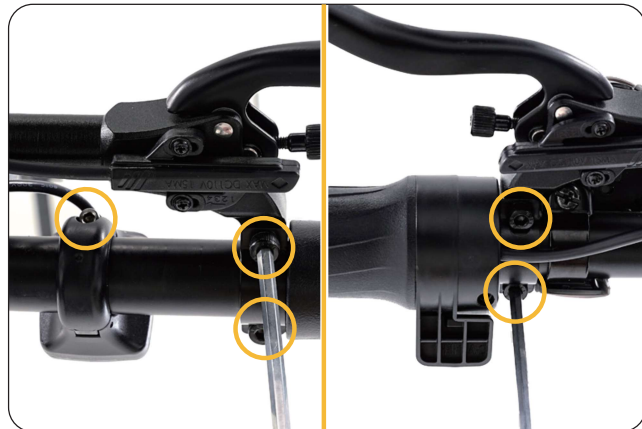
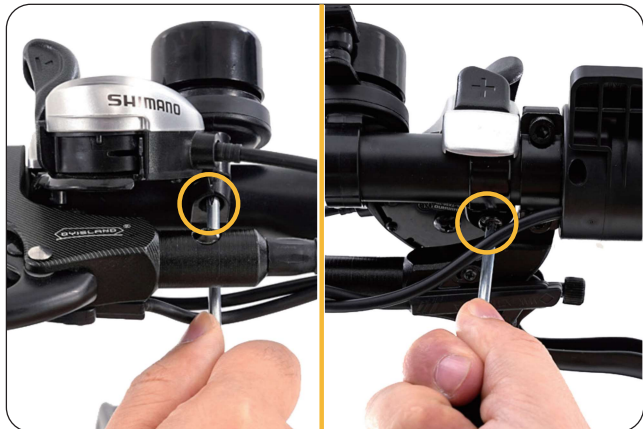


2. Fixez le réflecteur sur le guidon et resserrez la vis.



REMARQUE : Assurez-vous que le réflecteur est orienté droit devant et que la sonnette est installée sans toucher la pince du bouton de commande.

3. Réglez la sonnette, les leviers de frein et le sélecteur de vitesse aux angles désirés, puis serrez leurs boulons.



ÉTAPE 4 : Installer le phare et le réflecteur avant

1. Retirez l'écrou du boulon de fixation sur l'arche de la fourche.

2. Placez le phare à l'arrière de l'arche de fourche, le boulon passant par son trou de support.

