

VANMOOF
Smart S&X

USER GUIDE / WARRANTY

What's in the box:



PEDALS



ANTI-THEFT
WHEEL NUT TOOL



ALLEN KEY #4 / #5



WRENCH 15



ANTI-THEFT
TORX KEY T25 / T30



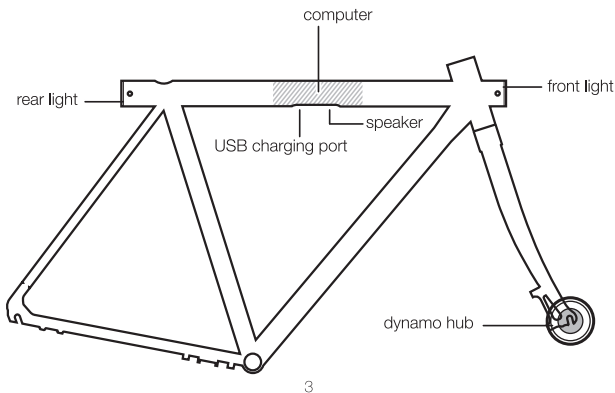
YOUR VANMOOF IS PACKED FULL OF FEATURES.
MAKE THE MOST OF THEM BY DOWNLOADING
THE SMARTPHONE APP.

my.vanmoof.com

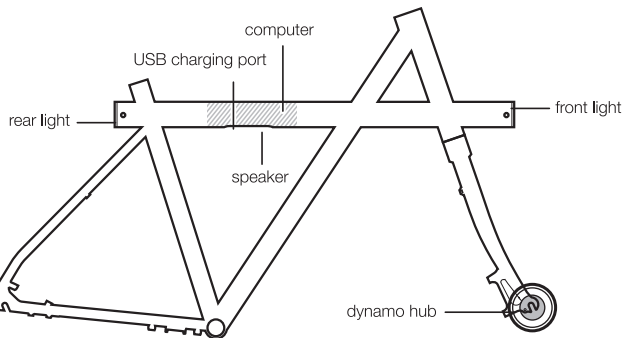


Frame Components

Smart S



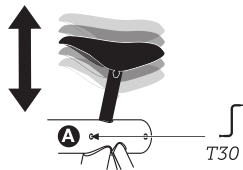
Smart X



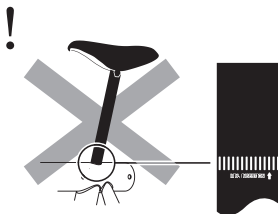
Assembling Your Bike

1 Adjust the saddle

1-1



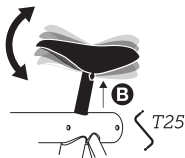
Adjust the saddle height by inserting the anti-theft Torx key T30 into Point A.



NOTE

Make sure you don't exceed the maximum saddle height, indicated on the seat post.

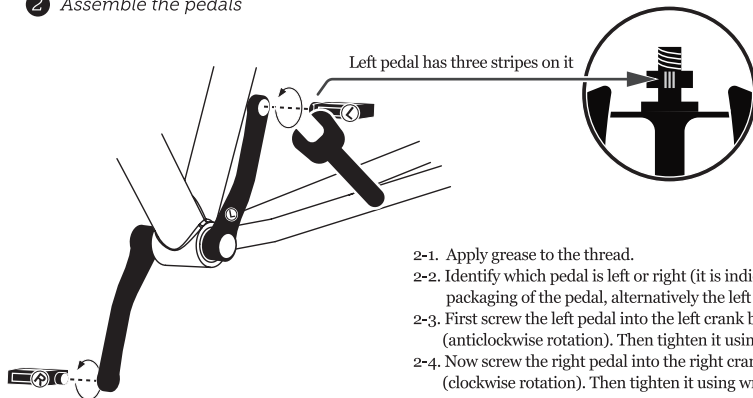
1-2



Change the saddle angle by inserting anti-theft Torx key T25 into Point B.

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2 Assemble the pedals



2-1. Apply grease to the thread.

2-2. Identify which pedal is left or right (it is indicated by a sticker on the packaging of the pedal, alternatively the left pedal has three stripes on it).

2-3. First screw the left pedal into the left crank by hand (anticlockwise rotation). Then tighten it using wrench 15.

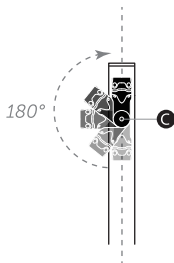
2-4. Now screw the right pedal into the right crank by hand (clockwise rotation). Then tighten it using wrench 15.

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Assembling Your Bike

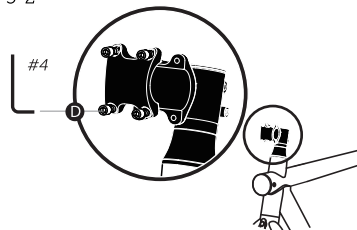
3 Adjust the handlebars

3-1



Rotate the stem 180 degrees clockwise and make sure the stem is in line with the front wheel. Make sure the screw at point C stays tightened (this one is pre-tightened at the factory).

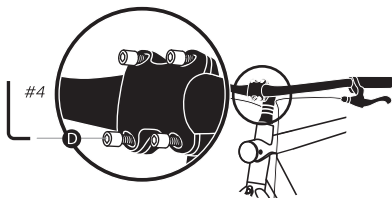
3-2



Remove the front cap of the stem by unscrewing the 4 screws of point D using Allen key 4.

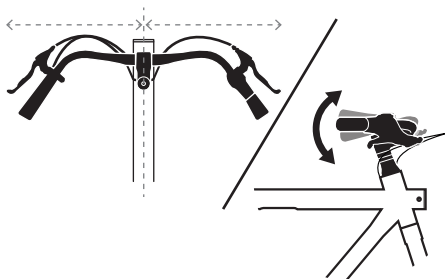
7

3-3



Place handlebar on the stem and mount the stem cap again to hold it, without fully tightening the screws yet.

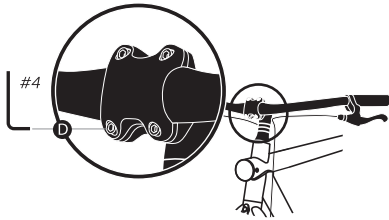
3-4



Align the handlebar so it is centered with the stem. And rotate the handlebar so that it is horizontal.

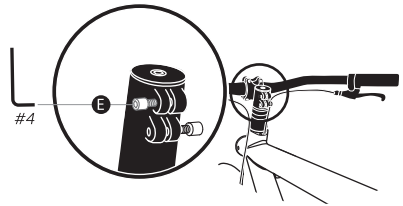
8

3-5



While holding the handlebar in place, fully tighten the 4 screws equally, use Allen key 4 at point D.

3-6



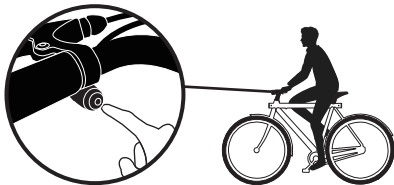
Now tighten the two stem bolts at point E using Allen key 4 and make sure the stem is in line with the front wheel.

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First Time Use

1 Connect to your bike

1-1



The first time you ride your bike, press the button on your handlebar to wake it up. In daily use, your bike is always on. Ride regularly and the system stays active and keeps charged.

1-2



Now open the VanMoof app and create an account if you haven't already. The app will automatically connect and guide you through setting a personal disarm code for the alarm. For using the disarm code, see page 13.

Before You Ride

1 *The handlebar button*



While you ride, this button sounds the horn. When standing still, a long press will make the bike switch state to allow entry of your backup disarm code.

2 *Sound the horn*



While riding, press the button to sound the horn once. Hold the button for a more urgent sound.

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3 *Using the alarm*

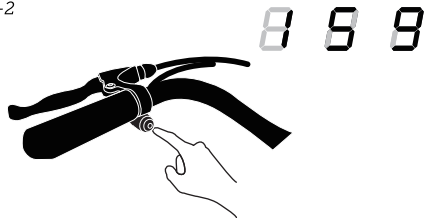
3-1



Arm the alarm

To arm the alarm after your ride, hold the button on your handlebar until you hear the Arm Alarm sound.

3-2

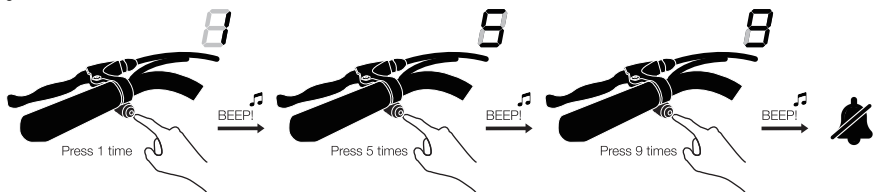


Disarm with personal disarm code

When your phone gets connected to your bike, it automatically disarms the alarm. If your phone isn't around, a long press will make the bike switch states to allow entry of your backup disarm code.

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1-3



The above images show an example of how to input your personal disarm code. You will choose this code when you set your app up for the first time - don't forget the number. For explanation purposes here we use the code 1-5-9. Here's what to do:

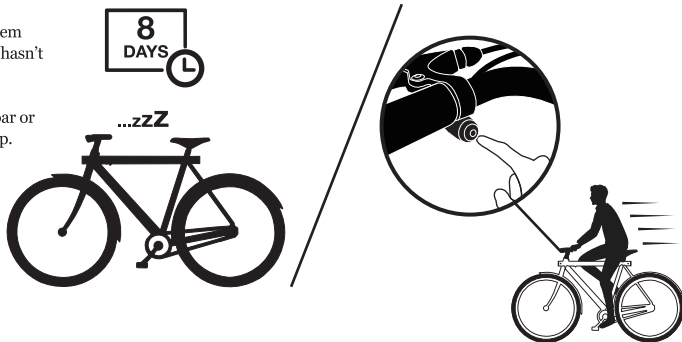
1. Hold the horn button for one long press - this will activate the backup disarm mode (you will know it's activated because an LED inside the button will light up).
2. Enter the first digit of your code - in the example above that means pushing the button 1 time. You will hear a beep as confirmation.
3. Enter the second digit of your code - in the example above that means pushing the button 5 times. You will hear a beep as confirmation.
4. Enter the third digit of your code - in the example above that means pushing the button 9 times. You will hear a beep as confirmation.
5. After the last confirmation you will hear the bike disarm, and you're ready to ride.

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4 Sleep mode

To save energy, the electrical system goes into sleep mode if your bike hasn't been ridden for eight days.

Press the button on your handlebar or gently shake the bike to wake it up.



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Love Your Bike

These two simple tips will keep your bike riding happier, for longer.

1 Pump your Tires



You'll be 15% more energy-efficient by keeping 3,0 Bar (35 Psi) of air pressure in your tyres.

2 Lubricate your chain

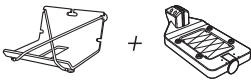


Apply oil to your chain every two to three months to keep it running sweetly.

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Compatible Accessories

Smart S



VanMoof BAMBOOMAN CARRIER SET

This sleek wooden carrier is finished with an outer layer of bamboo and comes with two elastic cords that can be attached to different notches. It's strong enough to carry up to 10 kg.



VanMoof WAITRESS CARRIER SET

This carrier is as hard-working as it is good-looking. It's built from robust aluminum and wood and is designed to carry up to 10 kg.



VanMoof REAR CARRIER

This hard-working carrier has been designed to industry standards, so it fits almost all standard rear carrier bags. It's strong enough to take loads of up to 15 kg.

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Smart X**VanMoof FRONT CARRIER**

This minimalistic carrier is made out of a thick aluminium plate and comes with two elastic cords.
Perfect for a small laptop bag (Max 10kg).

**VanMoof FRONT BASKET**

This carrier is built from robust aluminum and wood.
It's designed to carry big bags (Max 10kg)

**VanMoof REAR CARRIER**

This hard-working carrier has been designed to industry standards, so it fits almost all standard rear carrier bags.
It's strong enough to take loads of up to 15 kg.

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WARRANTY

VanMoof guarantees each new bicycle frame against defects in workmanship and materials for two years. All original components are also covered by warranty for a period of one year from the date of purchase. This warranty is expressly limited to the replacement of a defective frame, or defective parts and is the sole remedy of the warranty. This warranty applies only to original owners and is not transferable. Claims under this warranty must be made directly to the place at which you purchased the bike, and proof of purchase is required. This warranty does not cover normal wear and tear, improper assembly or follow-up maintenance, or installation of parts or accessories. The warranty does not apply to damage or failure due to accident, misuse, abuse, or neglect. Modification of the frame or components shall void this warranty. Your local VanMoof retailer shall not be responsible for incidental or consequential damages. Labour charges associated with parts change-overs are not covered by the warranty.

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⚠️ WARNING

As with all mechanical components, bicycles are subjected to wear and tear, as well as high stresses. Different materials and components may fatigue in different ways. If the design life of a component has been exceeded, it can suddenly fail, possibly causing injuries to the rider. Any form of crack, scratches or change of colouring can indicate that the life of the components has been reached and should be replaced.

⚠️ WARNING

This bike is made to swiftly and stylishly move through the city. Do not use it to road race, mountain bike, freeride or for any other form of non-urban cycling. Understand your bike and its intended use; choosing the wrong bicycle for your purpose can be hazardous. Using your bike the wrong way is dangerous.

⚠️ WARNING

Failure to confirm compatibility, properly install, operate and maintain any component or accessory can result in serious injury or death. Do not modify your bike frame or components in any way. Modifications can cause damage leading to an accident, that can result in severe injury or death. Incompatible accessories or improper mounting of accessories can adversely affect the performance of your bicycle and may be unsafe.

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⚠️ WARNING

Please note all the product specific demands for third party products you add to the bike. Child and baggage carriers add weight and raise the centre of gravity making balance and cornering more difficult. If you lose control, you and your child passenger can be severely injured or killed.

⚠️ WARNING

Your bicycle must comply with your countries legal requirements when riding on public roads and in all conditions, including bad weather, night time, dusk or dawn. Many countries require specific safety devices. It is your responsibility to familiarize yourself with the laws of the country where you ride and to comply with all applicable laws including properly equipping yourself and your bike as the law requires.

⚠️ WARNING

Inspection and maintenance are important to the safety and longevity of your bicycle. Regularly check brakes, tyres, steering and rims. Any part of a poorly maintained bike can break or malfunction leading to an accident resulting in serious injury or death.

⚠️ WARNING

Riding in the city is hazardous. Failure to wear a helmet when riding may result in serious injury or death.

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DISCLAIMER

Under no circumstances, including, but not limited to negligence, shall VanMoof or VanMoof distributor (seller) be liable for any special or consequential damages that result from the use of, or the inability to use, the materials in this manual, even if VanMoof has been advised of the possibility of such damages. Applicable law may not allow the limitation or exclusion of liability or incidental or consequential damages, so the above limitation or exclusion may not apply to you.

ANY QUESTIONS?

Our team are here to help, 24/7. Bring your questions, big and small, to support@vanmoof.com and we'll have them answered in 24 hours. If you want to speak to a human, we're available 24/7 by phone from anywhere around the globe. If you have a VanMoof Brand Store in your area you're also more than welcome to drop by and chat to us in person - we'd love to meet you!

For full details on our brand stores and contact details, see vanmoof.com

