

cake

Your first 24 hours with Ösa

cake



Hello & Welcome!

We are extremely flattered that you have chosen to ride a CAKE electric motorbike. We take pride in serving you with up-to-date product information, service and spare parts for an effortless experience, today and tomorrow.

Our ambition is to develop uncompromising high-performance off-road motorbikes. CAKE's mission is to inspire people, contributing to speeding up the journey towards a zero-emission society, by combining excitement with responsibility.

To optimize the performance and benefits for an off-road motorbike with an electric drivetrain, effectively establishing a brand new vehicle category, we needed to start from scratch. Every little detail, including both physical components and software, has been engineered, designed and chiseled for perfection - while remaining true to our sustainability objectives.

This manual should be your tool and guidance for general maintenance, safety precautions, service matters - stretching from what may be dealt with by yourself and what needs to be handed over to professional mechanics - tuning, warranty aspects, handling, and troubleshooting

Explore with Respect

Stefan Ytterborn Founder & CEO



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1. Getting started

This is a short briefing, featuring the most frequently asked questions. Your potential questions might not be answered, we encourage you to read the full manual, terms and conditions and get in touch with us if you have any other questions. Our bikes are built for easy tinkering, we're happy to help you and if you're unable to maintain your bike, your local bicycle or motorcycle shop will be able to assist regardless of earlier CAKE experience. To learn more, visit: ridecake.com/en/service-support

1.1 Delivery & Arrival

Delivery

Our delivery partner will contact you using the phone number you've provided to schedule a delivery window.

1. You'll receive a tracking number.
2. Delivery service truck.
3. Call from the delivery service that the bike is arriving.

Arrival

Freight damage is unusual. If something should have happened to your box or bike, follow these steps.

1. Take a photo of the box.
2. Have the driver wait while you unbox the bike.
3. Take photos of any damage to the bike.
4. Most items can be replaced by CAKE, so please you will accept the bike if there is merely damage to just an individual component or part.
5. If the frame is severely damaged, call our 800-hotline number and discuss the matter with a Customer Service Representative before accepting the bike and letting the driver go.
6. Email photos to service@ridecake.com. Photos must be received immediately upon delivery for the damage to be covered under the warranty.



1.2 Unboxing

The delivery from CAKE includes:

- 1x Preamsembled CAKE Ösa
- 1x Battery charger
- 1x Toolset
- 2x Side-view mirror
- 2x Reflector
- 2x Key for steering lock and battery lock

To disassemble the box and unpack the bike, please follow the following steps:

1. Unbox according to How to unbox the Ösa on ridecake.com/en/osa-manuals-and-videos.
2. Check that the handlebar, wheels and saddle are properly fastened with included toolset.
3. Charge the battery, see "2.1 Charging". During transport, the battery is discharged.
4. Mount the side-view mirrors.
 - a) Place the washer between the handlebar and the nut.
 - b) Tighten the nut with the toolset wrench.
5. Mount the license plate in accordance with applicable law.
6. Mandatory in the US, voluntary in the rest of the world: Stick the reflectorsto the side of the rear fender.
7. Recycle packaging in accordance with local laws and regulations.



2. General information

2.1 Charging

When charging the bike, do the following steps. ALWAYS read the charging manual before charging. Please check the charger specific manual at www.ridecake.com/manuals to if you have any questions regarding your charger.

1. Make sure that the battery is connected to the bike.
2. Make sure that your charger's voltage settings correspond to the voltage in your outlet. If the charger has the wrong settings, it will break.
If you're unsure on what voltage you use in your country, try a Google search or call your electric utility provider.
3. **ALWAYS** start by connecting the charger to the bike, before you connect the charger to the outlet!
4. Plug the charger into the outlet.





2.2 Display

PIN default

1 2 3

How to change the PIN

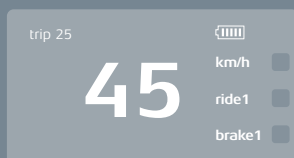
We advise you to change the PIN to personalize your bike and avoid it from getting stolen. Once the PIN has been changed, write it down and don't lose it. If you would lose or forget your PIN code has to be reset by the CAKE service team.

Your PIN can consist of either 3 or 6 digits. The available digits are 1, 2, or 3. A PIN can for example be "131", "113", "132212" or "123321".

1. In the "ENTER YOUR PIN" screen, hold button 2 and 3 (middle and lower) simultaneously for 5 seconds.
2. Enter the current PIN (factory default = "123").
3. Enter your new PIN.
4. Enter your new PIN again to confirm.
5. Your new PIN is now set, please restart the bike to make sure it works.

How to change between mph and km/h

Change between miles per hour and kilometers per hour. Start the bike by holding the start button and enter the PIN code. Press and hold the lower button on the display to change between mph and km/h.



← Press and hold



2.3 Ride- & Brake modes

2.3a Ösa flex

Ride mode 1

This riding mode is perfect when navigating crowded roads and top speed is not of importance. It offers you the best range and a top speed of 30kmh/19mph.

Ride mode 2

This riding mode has a top speed of 45kmh/28mph and is perfect for casual riding in the city. Best suited for when you don't want to compromise on range or top speed.

Ride mode 3

This riding mode also has a top speed of 45kmh/28mph but offers greater acceleration to make sure that you are the fastest moped when red goes green.

2.3b Ösa+

Ride mode 1

This riding mode has the best range by far. It's been optimized for city riding with a limited top speed of 45kmh/28mph while still being quick and fun.

Ride mode 2

This riding mode has a top speed of 70kmh/44 mph. It has a slightly slower acceleration to conserve more energy. This riding mode is recommended to use for a better range while still being able to maintain a high top-speed.

Ride mode 3

This is the most powerful ride mode and has a top speed of around 90kmh/56mph. While being the most fun, use with caution as this ride mode will drain the battery more quickly.



2.3c Brake mode

Brake mode 1

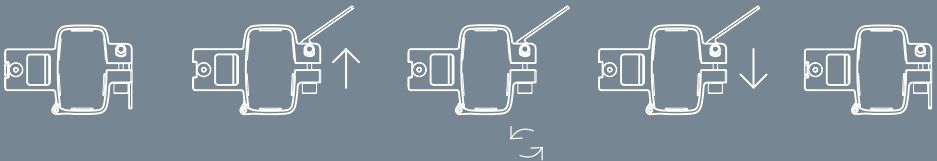
This brake mode has the motor brake turned off. When you release the throttle, the bike keeps freewheeling, making for a pleasant experience for casually cruising.

Brake mode 2

This brake mode has the motor brake activated when you release the throttle. This will slow you down gradually and can be used for greater control. All the braking power is regenerated into the battery pack for an increased range.

2.4 Clamp

The patent pending clamp is the key to the endless customizing alternatives, to serve a variety of needs, bringing stuff, for work or leisure.



1. Open the clamp.
2. Attach the clamp on the beam.
3. Tighten the screw to secure.
4. Lock the clamp by pulling down the handle.
5. Tightening torque for accessory clamp is 10-12 Nm
- 6.

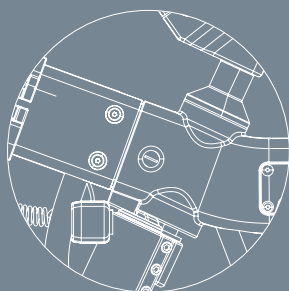
2.5 Lock

The battery is secured by a lock located in the lower front part of the battery. You access the lock via the side plate, which the battery stands on, from the front. You UNLOCK it by using the key that you received when you unpacked the Ösa.

2.6 Steering lock

The steering lock is engaged by using the bike-specific key that was sent along with the bike. The steering lock is located in front of the bike, on the left side of the main beam, above where the front fork connects to the main beam. To engage the lock, pull the handlebar so it angles to the left while twisting the key. When the key is removed, the handlebar should have some play but still have a limited range of motion.

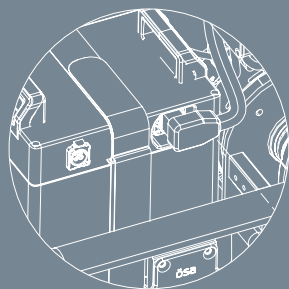
Don't forget to remove the key after the steering lock has been disengaged. Never ride the bike when the steering lock key is in the steering lock.



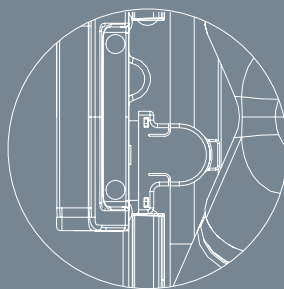
← Pull the handlebar so it angles to the left while twisting the key

2.7 Removal of the Battery

Before removing the battery, turn the battery OFF. Then disconnect the big connector by pushing and pressing the yellow latch, before pulling the whole connector outwards.



← Pull the connector outwards



← Battery lock

When the lock is unlocked, remove the Velcro, and then carefully lift the battery pack and angle it towards you. Be careful as you might scratch the frame if you are not cautious.

WARNING: Without the battery locked, anyone can remove the battery. Always use the lock.

3. Ownership and Operation

3.1 Maintenance

While CAKE bikes are low maintenance, they will perform best when cared for. To avoid stripping the screws avoid using power tools.

During removal, some bolts have Loctite in the threads (example: suspension system, footplate, and center stand). Use a heat gun to soften the Loctite to help avoid stripping these bolts. If additional leverage is needed, use a breaker bar or impact wrench. During installation, if the bolt had Loctite prior to removal be sure to add fresh Loctite of the correct grade before reinstalling (blue = #243, red = #271). Only a drop of Loctite is needed - do not soak the threads in Loctite. Install the bolt and use a torque wrench to tighten the bolt to specification.

3.2 Cleaning

Always be cautious when cleaning the bike. The bike's electrical components can be damaged if cleaned improperly which can damage the bike, property and people.

Always make sure that the bike is standing firmly before washing and don't forget to turn the bike off.

Never use a pressure washer or a water hose in order to clean the bike. It's recommended to use pressurized air, a bucket of water together with a cloth and brush. When cleaning the chain, use a chain cleaner and scrub the chain with a brush. Repeat the cleaning before drying the chain and apply chain lube.



3.3 Warranty & Service

Need a hand? Have any technical questions?

Connect and get support at: ridecake.com/en/service-support-form

Terms and conditions, go to: ridecake.com/en/terms-conditions

Country homologation

All street legal bikes are homologated for the specific country it's being delivered to. That means that lights, blinkers and other "street legal necessities" might differ in look, style and dimensions, everything in order to meet local regulations.

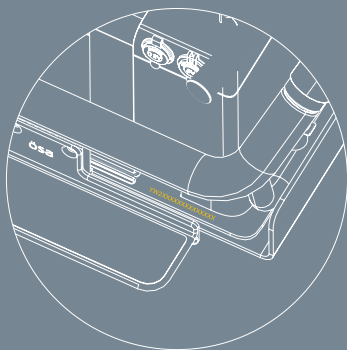
The specs, such as range, speed, and power are not estimated by CAKE.

The numbers are results from the European homologation test, WMTC-II.

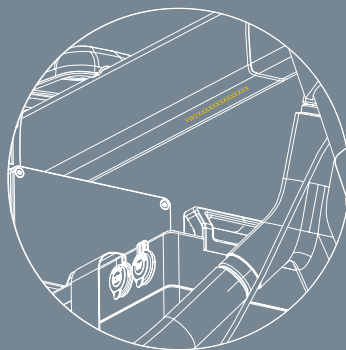
VIN

Complete this registration prior to submitting a service request.

Please include the VIN number.



You find the VIN number under
the battery on Ösa models:
Alternative 1



You find the VIN number under
the battery on Ösa models:
Alternative 2



4. Contact and Support

If you have any problems or questions regarding the bike, send an email to service@ridecake.com

For general questions and information, get in contact with us at hello@ridecake.com

www.ridecake.com

CAKE 0 Emission AB
Hammarby Fabriksväg 43
120 33 Stockholm
Sweden

This manual is constantly being updated.

Please make sure that you have the latest version by frequently visiting www.ridecake.com/manuals

