



CONTENTS

01 INTRODUCTION..... 3

    SYMBOLS .....3

02 BH WARRANTY..... 4

    STATUTORY WARRANTY .....4

    LIFETIME FRAME WARRANTY .....4

    REGISTERING EXTENDED WARRANTIES .....5

    SUBMITTING A WARRANTY CLAIM .....5

    CONDITIONS THAT MAY VOID THE WARRANTY OF ELECTRICAL COMPONENTS .....5

03 MAINTENANCE ..... 5

    INSPECT THE BICYCLE BEFORE USE .....6

    KEEP THE BICYCLE CLEAN.....6

    KEEP THE TRANSMISSION LUBRICATED AT ALL TIMES .....6

    PART MAINTENANCE .....6

    SPARE PARTS .....7

    AFTER A FALL, BLOW OR IMPACT .....8

04 WARNINGS ON USE..... 8

    MAXIMUM TYRE SIZE.....8

    MINIMUM AND MAXIMUM INSERTION LENGTH OF THE SEAT POST .....8

    MAXIMUM FORK LENGTH (AXLE-TO-CROWN) .....8

    MAXIMUM NUMBER OF STEERING SPACERS .....8

    POSITION OF THE SPINDLE INSIDE THE FORK TUBE .....8

    INTENDED USE .....8

05 WARNINGS ON USE OF THE ELECTRICAL ASSISTANCE SYSTEM ..... 9

    CARE AND INSTRUCTIONS FOR USE OF THE ELECTRICAL COMPONENTS AND BATTERIES .....9

    RECOMMENDATIONS TO MAXIMISE THE BATTERY LIFE .....9

    WARNINGS ON THE USE OF BATTERIES .....9

    UNSUITABLE CHARGING AND DISCHARGING ENVIRONMENTS AND SOLUTIONS.....9

    RECYCLING .....9

06 PEDAL ASSISTANCE SYSTEM OPERATION ..... 10

    COMPONENTS OF THE PEDAL ASSISTANCE SYSTEM .....10

    PEDAL ASSISTANCE SYSTEM .....10

    CONTROL UNIT COMPONENTS.....11

    START OF PEDALING .....11

    BATTERY CHARGING .....11

    APP BOSCH EBIKE FLOW.....12

    OPERATION WITH GARMIN DEVICE .....12

    ELECTRIC SYSTEM UPDATE .....13

    BOSCH CATALOGS AND MANUALS .....13

07 SIZES AND MEASUREMENTS ..... 13

08 TECHNICAL SPECIFICATIONS..... 14

09 ASSEMBLY AND SPARE PARTS..... 16

    DIMENSIONS OF THE STEERING PIPE .....16

    HEADSET ASSEMBLY .....16

    SADDLE SEATPOST INTEGRATED CLAMP ASSEMBLY.....17

    FORK AXLE ASSEMBLY.....17

    SHIFT LEG .....17

    FRONT DERAILLEUR MOUNT .....18

    ENGINE ASSEMBLY AND ENGINE COVER.....18

    BATTERY ASSEMBLY.....19

    CHARGING PORT ASSEMBLY.....19

    SPEED SENSOR ASSEMBLY.....20

    WIRING OF MECHANICAL ELEMENTS .....21

    WIRING OF COMPONENTS OF THE ELECTRICAL SYSTEM.....22

    WIRING DIAGRAM OF ELECTRICAL SYSTEM’S PARTS.....23

10 DECLARATION OF CONFORMITY ..... 24

11 HELP AND ADDITIONAL RESOURCES..... 24

# 01 INTRODUCTION

This user manual contains important information for proper use and maintenance of the bicycle. In particular, this document contains specific information about the **iGRAVELX NX (EX296 / EX276)**. Please read the entire manual carefully. The user manuals of all BH models can be consulted on the website at the following address:

<https://www.bhbikes.com/manuals>

Keep in mind that the manuals on the BH BIKES website are updated on a regular basis. Make sure you have downloaded the latest version from the website. You can check the version on the front page.

This document contains additional information to the general user manual, available at:

[https://www.bhbikes.com/es\\_INT/quienes-somos/manuales-descargas](https://www.bhbikes.com/es_INT/quienes-somos/manuales-descargas)

You can check the characteristics, recommendations and warranties of third-party parts on their corresponding official websites.

## SYMBOLS

This document contains different icons that refer to use, maintenance and assembly warnings. Carefully read the meaning of each one to prevent improper handling or hazardous situations that may result in serious personal injuries or fatal accidents.

### SAFETY



**DANGER:** refers to a hazardous situation that, if not avoided, will lead to serious injuries or even a fatal accident.



**WARNING:** refers to a hazardous situation that, if not avoided, could lead to serious injuries or even a fatal accident.



**ATTENTION:** refers to a hazardous situation that, if not avoided, could cause minor or moderate injuries.



**RISK OF ELECTRIC SHOCK:** refers to a hazardous situation that, if not avoided, could cause serious injuries due to electric shock or even death.



**RISK OF SHORT CIRCUIT:** refers to a hazardous situation that, if not avoided, could cause short circuits in the electrical components. Short circuits may cause damage to the electrical components and fire.

### TOOLS



**FLAT WRENCH**



**ALLEN KEY**



**TORX KEY**



**PHILLIPS SCREWDRIVER**



**TIGHTENING TORQUES:** on one side of each tool symbol, the tightening torque will be indicated in newton metre.

### TYPE OF ASSEMBLY COMPOUND



**OIL:** light lubrication for elements such as chains and cables.



**GREASE:** assembly grease.



**CARBON PASTE:** assembly paste used to increase the friction of the carbon elements.



**ADHESIVE:** use medium strength thread lock.



Adhesive is used to fasten bolts and make sure that they do not come loose due to vibrations when using the bicycle. Add a drop of thread lock to the tip of the screw thread in all cases. Never apply more than one drop around the thread, since this will make it very hard to remove the bolt.



# 02 BH WARRANTY

BH BIKES undertakes to offer long-lasting bicycles, in compliance with the highest standards of quality. Therefore, in addition to the statutory warranty, BH BIKES offers an additional coverage and warranty. This section defines the different types of warranty and the process that must be followed to register for the additional "LifeTime Frame" warranty.

## STATUTORY WARRANTY

The statutory warranty covers the original purchaser in the event of manufacturing defects and/or non-conformities. This warranty applies to frames and components manufactured by BH BIKES. The warranty period will be established according to the current laws of the country where the bicycle was purchased, and will start on the date of purchase. During this period, the holder of the warranty will be entitled to have all manufacturing defects repaired or replaced free of charge, including the reimbursement of transport expenses and any losses caused as a result of this. Different conditions must be met in order to be covered by the warranty:

- This warranty does not affect the consumer's applicable rights, according to the current laws in each country.
- Faulty bicycles or parts will be covered by warranty upon the decision of our Technical Service.
- The warranty does not include the replacement of parts prone to wear and arising from normal use of the bicycle.
- The warranty does not cover defects or broken parts due to improper use of the bicycle, use for competitions, mounting of non-original accessories or improper handling and incorrect maintenance work.
- The warranty does not apply if the inspection before delivery and the corresponding inspection intervals included in this document have not been carried out, observed, documented as required and stamped by an authorised BH dealer.
- Should the repair not be satisfactory and not ensure that the optimum conditions are met according to the intended use, the holder of the warranty will be entitled to request the replacement of the purchased item or faulty part with one of identical characteristics, or to receive a refund of the amount paid for the damaged item or part.
- The warranty period will be interrupted during the repairs or, in the event of replaced items or components, it will be renewed.
- Any claim against this warranty shall expire six months after the end of the warranty validity period.
- All warranty claims must be processed by an authorised dealer.
- Geographical scope: refer to the User Manual or [www. BHbikes.com](http://www.BHbikes.com)

Visit the following link to read the terms and conditions:

[https://www.bhbikes.com/es\\_INT/registro-garantia-vida-bh/registra-tu-bici-garantia-de-por-vida](https://www.bhbikes.com/es_INT/registro-garantia-vida-bh/registra-tu-bici-garantia-de-por-vida)

## LIFETIME FRAME WARRANTY

Through its authorised stores, BH Bikes provides the original buyer with a commercial policy to cover any manufacturing defects in frames for a period beyond that specified in the product's statutory warranty, pursuant to the following clauses:

1. **The LIFETIME warranty solely applies to BH frames and bikes that are sold through stores that are authorised by BHBIKES EUROPE S.L.**
  - The buyer must register the LIFETIME warranty online, with the information duly completed, within 30 calendar days of the purchase date, as it appears on the invoice issued by the authorised store.
  - This warranty cannot be transferred to subsequent buyers and it is cancelled when the bicycle is sold to a third party. Original buyer means the individual who registers the warranty at the time of the purchase; the commercial warranty cannot be transferred to third parties who are not the original buyer.
  - It shall be compulsory to have the bicycle serviced in an establishment that is authorised by BHBIKES EUROPE and according to the instructions in the user manual.
2. **The LIFETIME warranty does not cover:**
  - The rear swingarms of the double suspension models, fork, kids' bikes, defects and/or fading of the original paint, or rust caused by natural deterioration.
  - Defects or breakages resulting from an accident or improper and/or negligent use of the bicycle.
  - When components or accessories that are not intended for or are not compatible with the use for which the bicycle was designed have been installed.
  - Defects resulting from improper handling.
  - Scratches, discolouration, or stains caused by the use of abrasive fluids, sharp items, clamps and/or prolonged exposure to sunlight or other weather conditions.
  - Defects caused by the bicycle's normal wear and tear, including those due to material fatigue. Fatigue damage is a sign that the frame has been damaged by normal use, so it is the user's responsibility to regularly inspect the bicycle.
  - Improper use and/or maintenance of the product (carefully read the recommendations for use and cleaning).
  - Frames that have been used in competitions, demos or as rentals.

Read the full terms and conditions at:

[https://www.bhbikes.com/es\\_INT/registro-garantia-vida-bh/registra-tu-bici-garantia-de-por-vida](https://www.bhbikes.com/es_INT/registro-garantia-vida-bh/registra-tu-bici-garantia-de-por-vida)

# EXTENDED WARRANTY OF UP TO 5 YEARS ON BH MOTORS

Activating the LIFETIME FRAME extended warranty will automatically activate a 5-year extended warranty for all BH motors. Through its authorised stores, BH Bikes provides the original buyer with a commercial policy to cover any manufacturing defects in BH motors for a period beyond that specified in the product's statutory warranty, pursuant to the following clauses:

- The BH motor extended warranty solely applies to BH motors installed in BH bikes and sold through stores that are authorised by BHBikes EUROPE S.L.**
  - The buyer must register the warranty online, with the information duly completed, within 30 calendar days of the purchase date, as it appears on the invoice issued by the authorised store, on which the bike's serial no. must be specified.
  - This warranty cannot be transferred to subsequent buyers and it is cancelled when the bicycle is sold to a third party. Original buyer means the individual who registers the warranty at the time of the purchase; the commercial warranty cannot be transferred to third parties who are not the original buyer.
  - It shall be compulsory to have the bicycle serviced in an establishment that is authorised by BHBikes and according to the instructions in the user manual.
- The BH motor extended warranty shall not ever cover:**
  - Fading paintwork and a loss of original colour, or corrosion caused by normal wear and tear.
  - Defects or breakages resulting from an accident or improper and/or negligent use of the bicycle.
  - When components or accessories have been installed that are not intended for/compatible with the use for which the bicycle was designed, and when the motor has been tampered with and/or de-limited.
  - Defects resulting from improper handling.
  - Scratches, discolouration, or stains caused by the use of abrasive fluids, sharp items, clamps and/or prolonged exposure to sunlight or other weather conditions.
  - Improper use and/or maintenance of the product (carefully read the recommendations for use and cleaning).
  - Motors that have been used in competitions, demos or in rentals.
  - Motors mounted on bicycles of the MONTY range.

Read the full terms and conditions at:

[https://www.bhbikes.com/es\\_INT/registro-garantia-vida-bh/registra-tu-bici-garantia-de-por-vida](https://www.bhbikes.com/es_INT/registro-garantia-vida-bh/registra-tu-bici-garantia-de-por-vida)

# EXTENDED WARRANTY FOR BH BATTERIES

In a constant effort to improve our customer services on a daily basis, BH offers the best warranty conditions and the possibility of acquiring an extended warranty for its e-Bike range (an additional one or two years). Through its authorised stores, BH Bikes provides the original buyer with a commercial policy to cover any manufacturing defects in BH batteries for a period beyond that specified in the product's statutory warranty, pursuant to the following clauses:

- The BH battery extended warranty solely applies to BH batteries installed in BH bikes and sold through stores that are authorised by BHBikes EUROPE S.L:**
  - The buyer must register the warranty online, with the information duly completed, within 30 calendar days of the purchase date, as it appears on the invoice issued by the authorised store, on which the bike's serial no. must be specified.
  - This warranty cannot be transferred to subsequent buyers and it is cancelled when the bicycle is sold to a third party. Original buyer means the individual who registers the warranty at the time of the purchase; the commercial warranty cannot be transferred to third parties who are not the original buyer.
  - It shall be compulsory to have the bicycle serviced in an establishment that is authorised by BHBikes and according to the instructions in the user manual.
- The BH battery extended warranty shall not ever cover:**
  - Fading paintwork and a loss of original colour, or corrosion caused by normal wear and tear.
  - Defects or breakages resulting from an accident or improper and/or negligent use of the bicycle.
  - Deterioration or natural degradation due to age, even without use. Deterioration after 500 full charging and discharging cycles if it is below 30% of the nominal capacity (read the recommendations in the user manual carefully).
  - When components or accessories have been installed that are not intended for/compatible with the use for which the bicycle was designed.
  - Defects resulting from improper handling.
  - Scratches, discolouration, or stains caused by the use of abrasive fluids, sharp items, clamps and/or prolonged exposure to sunlight or other weather conditions.
  - Improper use and/or maintenance of the product (carefully read the recommendations for use and cleaning).
  - Batteries that have been used in competitions, demos or in rentals.
  - Auxiliary batteries (extenders).

Read the full terms and conditions at:

[https://www.bhbikes.com/es\\_INT/registro-garantia-vida-bh/extension-garantia-bateria](https://www.bhbikes.com/es_INT/registro-garantia-vida-bh/extension-garantia-bateria)



## REGISTERING EXTENDED WARRANTIES

You must register the bicycle within 30 days after purchase to enjoy the BH BIKES additional warranties. The process to activate the extended warranties is described below:

- **LIFETIME FRAME WARRANTY + 5 YEARS WARRANTY ON BH ENGINES**

You must register the bicycle on the BH BIKES website to enjoy the LIFETIME FRAME extended warranty:

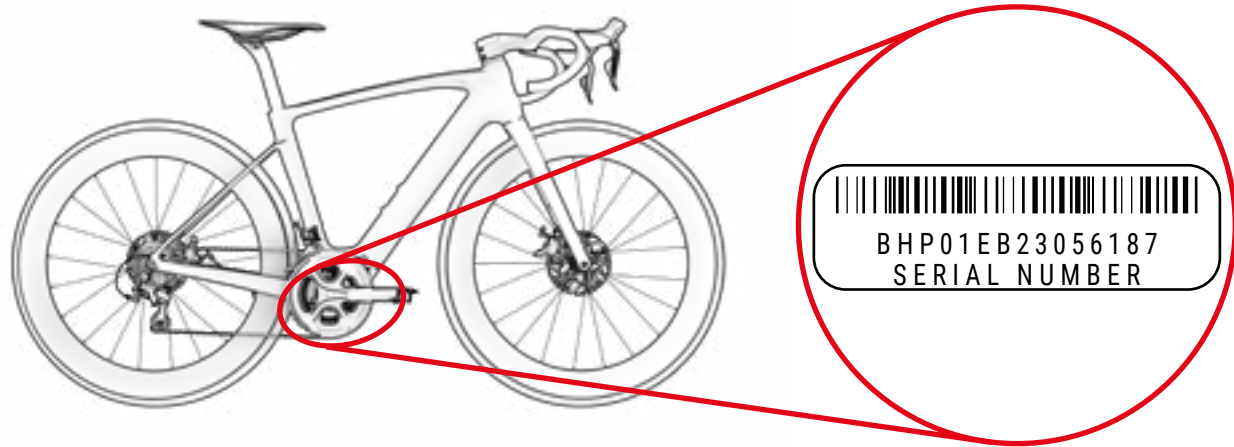
[https://www.bhbikes.com/es\\_INT/registro-garantia-vida-bh/registra-tu-bici-garantia-de-por-vida](https://www.bhbikes.com/es_INT/registro-garantia-vida-bh/registra-tu-bici-garantia-de-por-vida)

Watch this video to find out what you need to do:

<https://youtu.be/47aLVgUI248>



⚠ The serial number required to register the bicycle is located on the bottom of the bicycle, on the seat tube, above the bottom bracket:



## SUBMITTING A WARRANTY CLAIM

All warranty claims must be channelled through an official BH dealer. The dealer will analyse the claim to identify its scope and perform a preliminary assessment of the incident. The dealer will submit and process the claim directly with BH. Once BH has defined the corrective measures required, the dealer will send this information to the customer.

All claims must be processed by the official dealer from which you purchased your bicycle. If this is not possible, please contact us directly. We will help you find an authorised dealer near you:

[https://www.bhbikes.com/es\\_INT/quienes-somos/contacto](https://www.bhbikes.com/es_INT/quienes-somos/contacto)

## 03 MAINTENANCE

This user manual contains important information for **iGRAVELX NX (EX296 / EX276)**. Please read the entire manual carefully. The user manuals of all BH models can be consulted on the website at the following address:

<https://www.bhbikes.com/manuals>

This document contains additional information to the general user manual, available at:


<https://www.bhbikes.com/manuals>


You can check the characteristics and recommendations of third-party parts on their corresponding official websites.


## INSPECT THE BICYCLE BEFORE USE

Bicycles are inspected several times throughout the manufacturing process and then at the BH workshop during the final check. As the bicycle's operation may be affected during transport or third parties may have modified the bicycle before its sale, the following must be checked before each trip:

- **FRAME:** no cracks, damage or strange noises.
- **CHAIN:** it must be lubricated and the transmission system must not make any strange noises.
- **BRAKES:** the brakes must be working properly. When stopped, press the brake lever with enough strength and check that it does not touch the handlebars.
- **TYRES:** the pressure must be correct and there must be no cuts on the tread or on the sides. Also check that the wear level does not exceed the maximum recommended level.
- **WHEELS:** the wheels must rotate freely in order to check how they rotate. Also check the space between the brake lining and the rim, as well as the space between the frame and tyre.
- **STEERING:** the steering must turn smoothly and with no strange noises.
- **SWINGARM ROTATION POINTS:** when weight is exerted on the bicycle, the suspension must work as expected and with no strange noises. If it is not working properly or there is play between the moving parts, this might mean that the tightening torques are incorrect or that the bearings are worn.
- **BEARINGS:** the bearings must work properly and with no strange noises. The bearings are subject to wear and must be replaced to prevent damage to the components on which they are installed.
- **ELECTRICAL SYSTEM:** if the bicycle features an electrical system, check that it is functioning properly by ensuring that the electrical assistance mode is running and that all parts are functioning properly (motor, display, change of assistance mode and speed sensor). If there is no electrical assistance, check that all connections are correct and show no signs of damage.

- 

Do not ride your bicycle if it does not meet any of these points! A faulty bicycle may cause serious accidents! If you are unsure or have any queries, please contact your nearest BH workshop!
- 


Check the tightening torques to make sure that they are as described in the recommendations in the user manuals. Failure to observe these recommendations may result in accidents and even death.
- 


The effect of the ground and the forces exerted on the wheel subject the bicycle to a lot of stress. The different parts will be subject to fatigue and wear because of these dynamic loads. Check the bicycle at regular intervals to look for signs of wear, scratches, bent parts, wear on the finish or the formation of cracks. Parts may fail suddenly after their service life has expired. Take your bicycle to an authorised BH workshop regularly to have these parts replaced if needed.

## KEEP THE BICYCLE CLEAN

We recommend you follow these basic prevention measures to make sure that the bicycle is in perfect working order. Failure to observe these recommendations may lead to premature wear or even breakages in specific areas, such as gaskets or moving parts.

- Clean the dust and mud with a damp sponge and a gentle and neutral cleaning product.
- Plastic parts must only be washed with soapy water.
- Tyres can be washed with a sponge or brush and soapy water.
- After cleaning the bicycle, dry it by rubbing it firmly with a smooth cloth.
- After each cleaning, lubricate the transmission elements.


- 

Dirt may cause damage that can result in accidents or even death.
- 

Never use pressure washers or steam cleaners.

## KEEP THE TRANSMISSION LUBRICATED AT ALL TIMES

After washing the bicycle, the chain transmission's lubrication may have also been washed off. Inspect and lubricate the chain's links, if needed. Excess lubrication may attract more dirt, causing premature wear and incorrect functioning of the system.

- 

Never use pressure washers or steam cleaners.


## PART MAINTENANCE

The bicycle requires regular maintenance and a minimum number of regular inspections. The frequency of the maintenance operations depends on the type of vehicle (leisure, road or mountain bike), as well as the frequency and conditions of use.

### PART MAINTENANCE CALENDAR

Part	Action required	Before each outing	Monthly	Annually
Lighting	Functional check.			
Tyres	Pressure check.			
	Inspect the height of the profile and sides.			
Brakes (on the rim)	Check the lever travel, lining strength and rim position.			
	Brake test when stopped.			
	Clean the brake pads.			
Brake cables	Visual inspection.			
Brakes (disc brakes)	Change the brake fluid (DOT fluid).			
Suspension fork	Check the bolts and the corresponding tightening torque.			
	Change the oil and lubricate the elastomer.			
Saddle seat post with suspension	Maintenance.			
	Play check.			
Rims on rim brakes	Inspection and replacement, if needed, of the wall linings.	At the latest after the second part of the brake lining.		
Bottom bracket axle	Check the play.			
	Re-lubrication.			
Chain	Check and lubrication.			
	Check and replacement.	After 800 km.		
Chainsets	Check and tightening.			
Wheels / Spokes	Check wheel spin and spoke tension.			
Headset	Inspection of the headset.			
	Re-lubrication.			
Metal surfaces	Maintenance.	At least once every six months.		
Hubs	Bearing inspection.			
	Re-lubrication.			
Pedals	Bearing inspection.			
	Lubrication, cleaning the anchoring mechanism.			

Part	Action required	Before each outing	Monthly	Annually
Saddle seat post / Stem	Inspection of the fastening screws.			
Rear derailleur / Derailleur	Cleaning, lubrication.			
Quick-release mechanism / Thru-axle	Efficacy check.			
Nuts and bolts	Check and tightening.			
Spokes	Tension check.			
Stem / Saddle seat post	Removing and applying new assembly paste.			
Circuit / Brakes	Disassembly and greasing.			
Components of the electrical assistance system	Check the connections.			
	Check there is no dirt.			

 You do not need to take the bicycle to an expert if you are skilled, experienced and have the appropriate tools. Immediately implement the corrective measures if you detect problems. If you are unsure or have queries, please contact BH.

 The tasks described above must only be carried out by a trusted bike repair expert.

## SPARE PARTS

Original parts must be used to ensure the optimum performance of your bicycle and the utmost safety. Failure to use original parts may cause damage that is not covered by the warranty.

The most common spare parts are parts prone to wear. The most common ones are tyres, inner tubes, brake pads, disc brakes and brake pads, as well as rims, when these are part of the brake unit, headlights, position lights, batteries and accumulators.

- **TYRES:** Replace them with an equivalent type of tyre. Check the marking on the outside of the tyre (ETRTO standard). Keep in mind that using a tyre with a larger outer diameter than the recommended one may cause the tip of the foot to touch the front wheel or rear wheel guard when the handlebars turn. The cyclist may lose control of the bicycle and suffer an accident with serious consequences. This can also occur when the pedal chainset is replaced with a longer one.
- **INNER TUBES:** Replace them with a suitable type of inner tube, according to the type of tyre. Refer to the information on the outside of the inner tube (ETRTO standard).
- **DISC BRAKES AND BRAKE PADS:** Follow the instructions supplied by the manufacturer.
- **HEADLIGHTS AND POSITION LIGHTS:** Replace the bulb with one of the same type. Check the indication on the metal area.

- **CHAIN, COG AND CHAIN RINGS:** Follow the instructions supplied by the manufacturer.
- **BATTERIES AND ACCUMULATORS:** Change for the same type. Check the indication on the outer area.



Remember that the failure to use original parts may cause damage that is not covered by the warranty.

## AFTER A FALL, BLOW OR IMPACT

If you suffer a fall, blow or impact, first make sure that you are okay to continue cycling. Do not use the bike if you are injured and ask for medical assistance if needed.

If you are okay to continue cycling, check the bicycle to make sure that it is in perfect working order:

- Check that the wheels are firmly secured and that the rims are in the centre of the frame and fork. Turn the wheels. If they cannot be centred in situ because the gap is too small, separate the brakes from the rim so it can move freely.



In this case, keep in mind that the braking efficacy will be less.

- Check whether the handlebars or the front of the frame are twisted or broken. Check that the front is firmly seated on the fork, holding the front wheel firmly between your legs and trying to twist the handlebars with respect to the front wheel.
- Check that the chain is fitted correctly. If the bicycle fell onto the transmission side, check that it is working properly. Ask for help to place the bicycle on its saddle and change gears. When the chain fits on the largest cog, check the distance between the gear and the spokes. If the gear or bracket are bent, the first one may become stuck on the spokes - Danger of falling! The gear, rear wheel or frame may be damaged. Check the derailleur. If it has shifted, the chain may come off the gear. The bicycle's transmission will become less effective (also refer to the "Traction" section).
- Check the saddle, upper tube or the bottom bracket box to make sure that there are no defects.
- Lift the bicycle slightly and let it drop onto the ground. If there are any noises, inspect the bicycle for any loose bolts.
- Inspect the entire bicycle again to check for bent areas, worn finish or cracks.
- Ride again carefully if no problems have been detected during the inspection. Do not brake or accelerate suddenly or pedal when going uphill. If you are unsure, wait for a car to pick you up instead of risking an accident. Once home, you should inspect the bicycle carefully again. If you are still unsure or have any queries, please contact your nearest BH workshop!



Bent aluminium parts must not be straightened, i.e., they must not be repaired. Even afterwards, there is a high risk of breakage, especially in regards to the fork, handlebars, front part, chainsets and pedals. Replace them for greater safety.



## 04 WARNINGS ON USE

### MAXIMUM TYRE SIZE

If you install a tyre of a different size on your bicycle, check and make sure that there are at least 6 mm between the tyre and other parts of the frame and fork.

### MINIMUM AND MAXIMUM INSERTION LENGTH OF THE SEAT POST

Failure to observe the maximum and minimum seat post insertion dimensions indicated in this manual may cause a lever effect on the frame. The pressure exerted could damage the frame and cause serious accidents. The warranty does not cover the damage generated by failing to observe these indications.

### MAXIMUM FORK LENGTH (AXLE-TO-CROWN)

Observe the maximum length between the fork axle and the lower part of the steering tube (axle-to-crown). If this maximum length is not observed, the frame could be damaged due to withstanding a greater load than that for which it was designed and may cause serious accidents.

### MAXIMUM NUMBER OF STEERING SPACERS

This manual specifies the maximum number of steering spacers that can be fitted under the stem. If this maximum quantity is not observed, the materials could be damaged due to withstanding a greater load than that for which they were designed and may cause serious accidents.

### POSITION OF THE SPINDLE INSIDE THE FORK TUBE

No steering spacers must be fitted above the stem. Otherwise, the materials could be damaged due to withstanding a greater load than that for which they were designed and may cause serious accidents.

### INTENDED USE

Each bicycle has been designed according to a specific intended use. The models described in this manual meet the requirements associated with their intended use:

This is a set of components designed for road use. The wheels must remain in constant contact with the asphalt to ensure the structural longevity of the frame and fork.

## 05 WARNINGS ON USE OF THE ELECTRICAL ASSISTANCE SYSTEM

### CARE AND INSTRUCTIONS FOR USE OF THE ELECTRICAL COMPONENTS AND BATTERIES

All BH products and parts have been designed to withstand splashed liquids and rain. However, some practices may cause damage to the parts and short circuits. Do not do the following:

- Wash the bicycle with pressure devices.
- Use the bicycle under adverse weather conditions.
- Transport the bicycle on the outside of a vehicle when it is raining.
- Expose the batteries to very high temperatures. If the temperature exceeds 70°C, this could cause leaks and there could be a risk of fire.
- Fail to observe the working temperature, storage and charging range of the bicycle.

### RECOMMENDATIONS TO MAXIMISE THE BATTERY LIFE

We recommend the following to maximise the battery life:

- Charge it on a flat and stable surface.
- Make sure that it is not exposed to direct sunlight.
- Make sure that there are no children or pets near.
- Make sure that there is no rain or dampness.
- The place must be well ventilated and dry.
- The temperature must be between 15-25°C.
- Do not use the battery with a charge of less than 10%. The useful life of the cells may be affected below this charge level.



Any unauthorised handling of the electrical system's components may cause serious accidents and will void the warranty.

### WARNINGS ON THE USE OF BATTERIES

Improper use of the batteries may cause damage and serious accidents. Follow these recommendations to prevent this:

- Always use the original battery charger.
- Never leave the battery near sources of heat.
- Do not heat the battery or throw it into a fire.

- Prevent the battery connections from coming into contact with metal objects.
- Do not submerge the battery in water and prevent splashes and dampness.
- Do not hit or drill holes into the battery.
- Make sure that the battery liquid does not touch your hands or eyes in the event of a leak.
- Do not use it if there are external signs of damage.
- Only clean the battery with a dry or damp cloth.

## UNSUITABLE CHARGING AND DISCHARGING ENVIRONMENTS AND SOLUTIONS

The hot and cold environments described below may lead to charging entering standby or sleep mode without fully charging the battery.

- **Winter discharging sleep mode or DUT (Discharge Under Temperature):** Battery discharging will enter the deep sleep mode if the temperature is below -20°C, stopping the pedal assistance system from working and protecting the battery. In such cases, sleep mode will automatically be disabled when the battery exceeds -20°C.
- **Winter charging sleep mode or CUT (Charge Under Temperature):** Battery charging will enter sleep mode if the temperature is below 0°C. If charging starts and the temperature falls below this level due to night cooling or other factors, charging will stop and sleep mode will be activated to protect the battery. In such cases, sleep mode will automatically be disabled when the battery exceeds 0°C.
- **Noise on televisions/radios/computers:** Charging near televisions, radios or similar devices may cause static electricity, flickering images and other interference. If this happens, recharge somewhere that is away from the television or radio (e.g. in another room).

## RECYCLING

Ion-lithium batteries can be recycled but they may harm the environment if they are not managed properly after the end of their service life. Follow these steps after the end of their service life:

- Classify and recycle each electrical component in a place prepared for the sustainable recycling of such parts.
- Check and make sure that the applicable regulations of your country are observed with regards to batteries.

## MOTOR

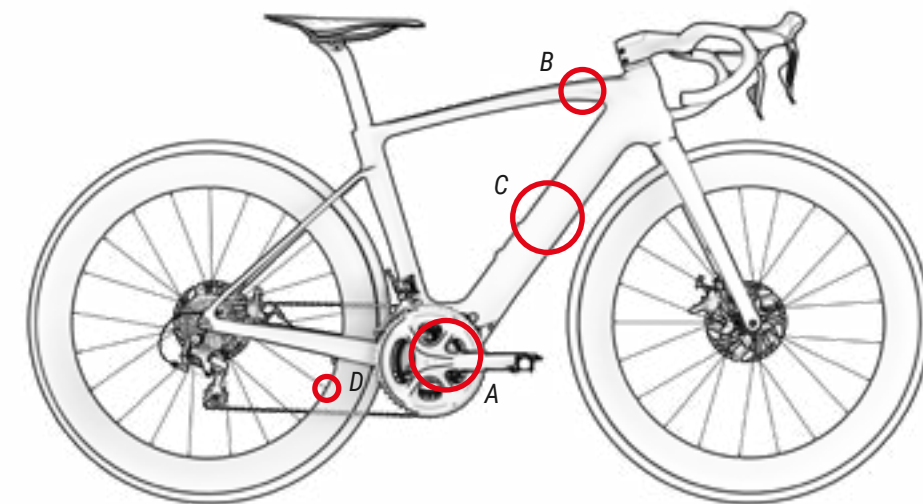
The DC motor is located on the bottom bracket axle. The motor's service life depends on its use, as in the case of any other part of the bicycle. Under normal conditions, the motor can last for 10 to 20 years, or up to 100,000 km.

## 06 PEDAL ASSISTANCE SYSTEM OPERATION

### COMPONENTS OF THE PEDAL ASSISTANCE SYSTEM

The BH Bikes pedal assistance system is made up of the following components:

- **A. A motor**, which drives the bicycle. (BDU314Y)
- **B. A display**, among other things, allows you to select the assistance mode.(Kiox 400C).
- **C. A battery**, which powers the motor. (CompactTube 400)
- **D. A torque sensor**, which reads the force applied to the pedal by the user.



### PEDAL ASSISTANCE SYSTEM

The pedal assistance system is designed to provide the optimal amount of assisted power. It provides assistance within a standard range, based on factors such as the pedalling force, the speed of the bicycle and the transmission. The system does not provide assistance in the following situations:

- If the control panel is off.
- When travelling at 25 km/h or faster.
- If you are not pedalling and the throttle function is released at 6 km/h.
- If there is no remaining battery capacity.
- If the assistance mode selected is 0% assistance.

## CONTROL UNIT COMPONENTS

The pedal-assist system of BH Bikes consists of the following elements: This manual only covers the motor (BDU314Y) and the control units (KIOX 400C). For full details, please refer to the specific Bosch manual.

The complete Bosch Performance Line CX (BDU384Y) manual can be accessed via the following link:

<https://www.bosch-ebike.com/es/productos/performance-line-sx>



The complete Bosch Kiox 400C (BRC32000) manual can be accessed via following link:

<https://www.bosch-ebike.com/es/productos/kiox-400c>



The complete Bosch Compactube400 manual can be accessed via following link:

<https://www.bosch-ebike.com/es/productos/baterias>



## START OF PEDALING

The user should position themselves on the saddle and firmly grip the handlebars before applying pressure to the pedals. Special attention should be paid if starting to pedal in a mode with higher assistance (TRACK and BOOST mode) because the motor will react with maximum thrust, posing a risk of loss of control. To facilitate acceleration, the motor provides an additional initial push as soon as pedaling begins. This makes the effort required to set the bike in motion minimal, helping to integrate into traffic more quickly and safely.



"Start pedaling with a lower gear (higher gears) and in a lower assistance mode (ECO Mode). In addition to greater control and safety on the bike, this will require less energy consumption and, therefore, provide greater range. It is advised that starting in a higher assistance mode (TRACK and BOOST modes) can pose a safety risk to the user.



When the user pushes the bicycle while walking alongside it, they should make sure that the system is turned off.

## BATTERY CHARGING

Due to its advanced Ion-Lithium technology, it is not necessary to wait for the battery to fully discharge before connecting it to the charger. Likewise, it is not necessary to charge it to 100% before you can use it again. However, please note that, in order to achieve maximum range, it is advisable to proceed with a full charge.

The battery can be charged whether it is inside the bicycle or removed from the frame. Below are the steps to correctly charge the battery in both cases:



Never charge or use a damaged battery.



Be cautious and do not touch the charger during the charging process. It can become very hot, especially in high ambient temperatures.



If a failure occurs during battery charging, unplug the charger power plug from the outlet and wait until the battery cools down.



Never touch the power plug, charging plug, or contacts with wet hands.



Ensure there is no foreign matter on the battery contacts before inserting it into the bicycle.



Do not connect the charger power plug to the battery or bicycle charging port if it is wet or damp. Make sure to connect the power plug only after the battery or bicycle charging port has dried completely.



Do not apply excessive force on the power plug or pull the cable with the power plug connected to the battery.



Use both hands to remove the battery from its location, being careful not to drop it. Dropping the battery on your foot can cause injuries and may damage the battery.

APP BOSCH EBIKE FLOW

The specific Bosch eBike Flow app allows, among other things, customizing the level of assistance for each pedal-assist mode. This manual describes the main features and functionalities of this app. For more information, refer to bosch’s specific user manual via the following link:

<https://www.bosch-ebike.com/es/productos/aplicacion-ebike-flow>

This app also serves to update the firmware of the components and to diagnose the problem in case of anomalies.

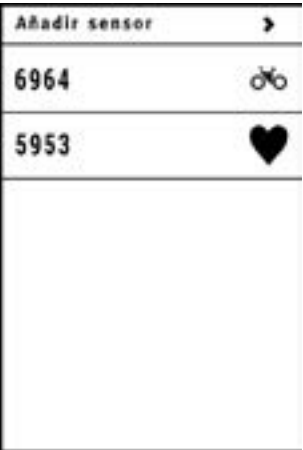
This app is available for download on both Google Play and the Apple Store. Once downloaded, follow these steps to start using it:

- 1. Open the app on your smartphone.
- 2. Register and/or log in.
- 3. Select Connect eBike and select the device you want to connect to. Make sure your bike is stopped and turned on with the battery inserted.
- 4. Connect via Bluetooth to the device and follow the steps in the app to finish setting up your eBike.
- 5. Once connected to your eBike, select the four modes that will appear on your device by default every time you turn on your bike.

OPERATION WITH GARMIN DEVICE

The ANT+ connection to a Garmin device grants you access to additional assistance display and control functions. The Heart Rate strap connects via the Garmin device. The steps that must be followed to connect iRemote to the Garmin device are described below. The image in the sixth step shows that the Garmin device can be used to check the bicycle's battery status and to select the desired pedal assistance level.

1. PRESS "ADD SENSOR".



2. CLICK "EBIKE".



3. PAIRING WITH GARMIN.



4. SELECT THE EBIKE.



5. SELECT THE CREATED SENSOR.



6. GARMINN CONECTED.




# ELECTRIC SYSTEM UPDATE

System electrical updates are performed through the Shimano Etube app when connected to your bicycle via Bluetooth. If the update process is interrupted for any external reason, such as an incoming call on your mobile phone, it will be necessary to take the bicycle to an authorized dealer to install the update correctly.

The complete manual for the app can be consulted at the following link:

<https://www.bosch-ebike.com/es/productos/aplicacion-ebike-flow>

It is recommended that as part of regular maintenance or repairs with an authorized dealer, the status of updates is checked and necessary actions are carried out.

 Please remember that some actions require advanced knowledge, and incorrect handling can lead to serious accidents. In addition, improper manipulations are not covered by the warranty.

# BOSCH CATALOGS AND MANUALS

Additionally, you can check out the Bosch website for catalogs and instructions:

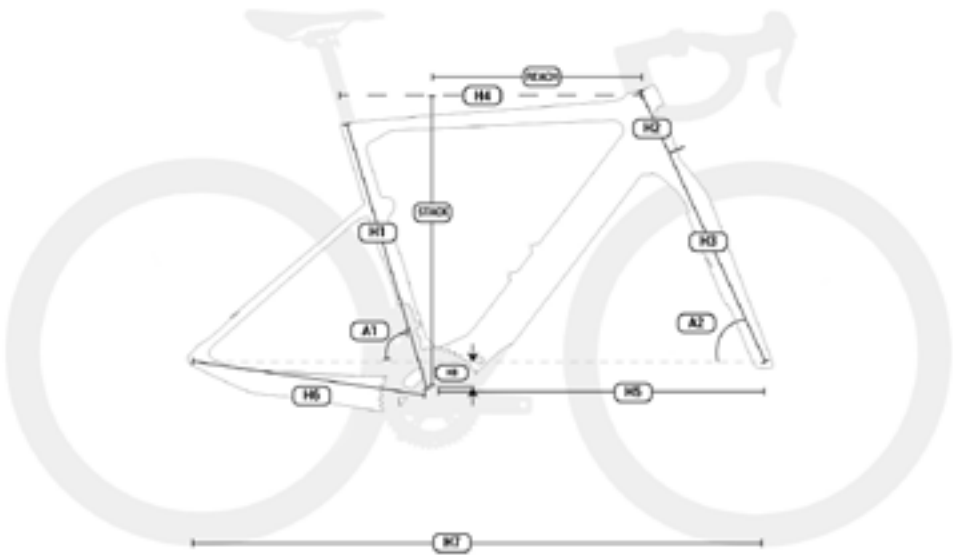
<https://www.bosch-ebike.com/es/servicio/folletos-de-los-productos>

# 07 SIZES AND DIMENSIONS

## ALL MODELS

### IGRAVELX NX

	H1	H2	H3	H4	H5	H6	H7	H8	A1	A2	REACH	STACK
SM	498	120	390	528	592	428	1009	75	73.75	70.5	370	540
MD	515	140	390	548	601	428	1019	72	73	71	377	557
LA	540	160	390	566	614	428	1031	73	72.75	71.5	387	579
XL	560	180	390	585	630	428	1048	73	72.75	71.5	398	601





08 TECHNICAL SPECIFICATIONS

GENERAL SPECIFICATIONS

Characteristics	Models	Specification
Material		
Frame	EX296 / EX276	Carbon
Fork	All	Carbon
Recommended use	All	Gravel
Sizes	All	SM, MD, LA, XL
Fork travel	All	60mm
Maximum height of steering spacers	All	2x15 + 1x10mm (already cut)
Fork steering tube	All	Full carbon 1.5", cónico
Wheel size	All	700C
Maximum size of the tyre	All	45mm
Pedalier	All	BB386
Bottom bracket width	All	86,5 mm
Inner diameter bottom bracket shell	All	46 mm
Standard front dropouts	All	Thru Axle
Standard front axle	All	100 mm
Front axle pitch thread	All	12x1.0mm
Standard rear dropouts	All	Thru Axle
Standard rear axle	All	145mm
Rear axle pitch thread	All	12x1.0mm
Seat post	All	Carbono Gravel X
Seat post clamp diameter	EX296 / EX276	Integrated
Derailleur angle	All	66-63º

Characteristics	Models	Specification
Minimum size large chain ring	All	48 teeth
Maximum size large chain ring	All	42 teeth
Minimum size small chain ring	All	34 teeth
Maximum size small chain ring	All	42 teeth
Compatible triple chain ring	All	No
Minimum Q-Factor	All	145mm
Maximum crank length	All	177mm
Dropout	All	Removable Gravel X Carbon
Compatible transmission	All	Shimano, Sram (non mechanical) y Campagnolo (non mechanical).
Front brake	All	160 mm
Min/max diameter rear disc	All	140mm min / 160mm max
Cabling	All	Intern System ACR
Bottle holder	All	2
Mudguard assembly	All	No
Compatible with trailers	All	No
Child seat assembly	All	No
Compatible with trailers	All	No
Potentiometer compatibility	All	Yes
Maximum recommended weight (cyclist+equipment+bags)	All	120 kg (depends on the tyres)

MOTOR BOSCH PERFORMANCE SX SPECIFICATIONS (BDU314Y)

Characteristics	Specification
Rated power	600W
Voltage	36V
Type	Brushless DC
Assistance	Up to 25km/h
Maximum torque	60Nm
Weight	2000g
Pedal assistance modes	6
Walk assist	Yes (by pressing and holding the + button)
Cadence range	130/min.
Sensors	Cadence / Torque / Speed
System technology	CAN bus

BATTERY SPECIFICATIONS (COMPACTTUBE400)

Characteristics	Specification
Voltage	36V
Capacity	400Wh
Weight	400Wh: 2000g
Charge level	With battery inside the frame.
Dimensions	352x57x75mm
Connection	Cable connected to the motor and charging port.
Watertightness	IP65

CHARGER SPECIFICATIONS

Characteristics	Specification
Input	100-240V. 50-60Hz. AC
Output	42V
Charging current	4A
Charging temperature range	0°C - 40°C
Display of the charging progress	With the LED built into the charger

SPECIFICATIONS OF THE BH CORE DISPLAY

Characteristics	Specification
Functions	Display of the selected assistance mode. / Turning ON and OFF. / Display of the charge level. / Display of errors.

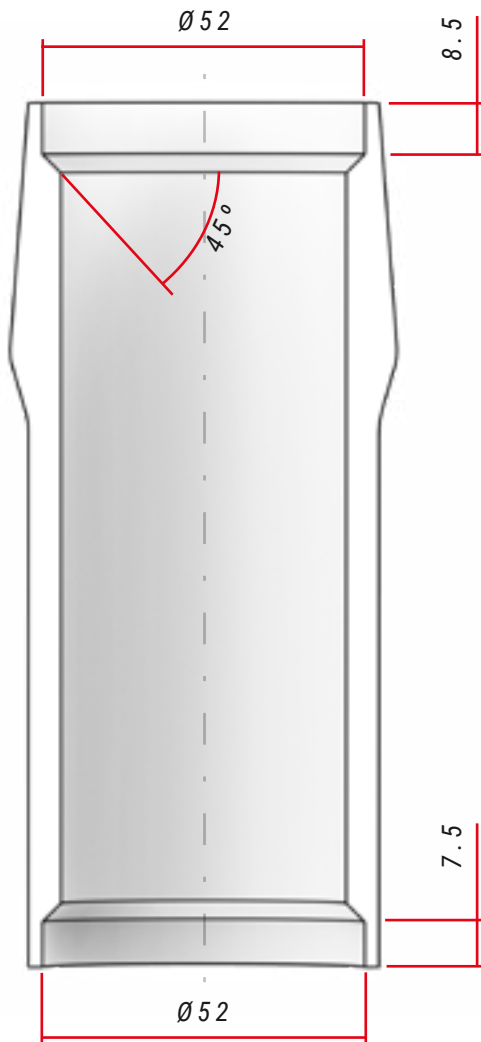
SPEED SENSOR SPECIFICATIONS

Characteristics	Specification
Assembly	On the left chainstay. Inner cabling.
Magnet	On the rear disc brake.

09 ASSEMBLY AND SPARE PARTS

STEERING TUBE DIMENSIONS

ALL MODELS

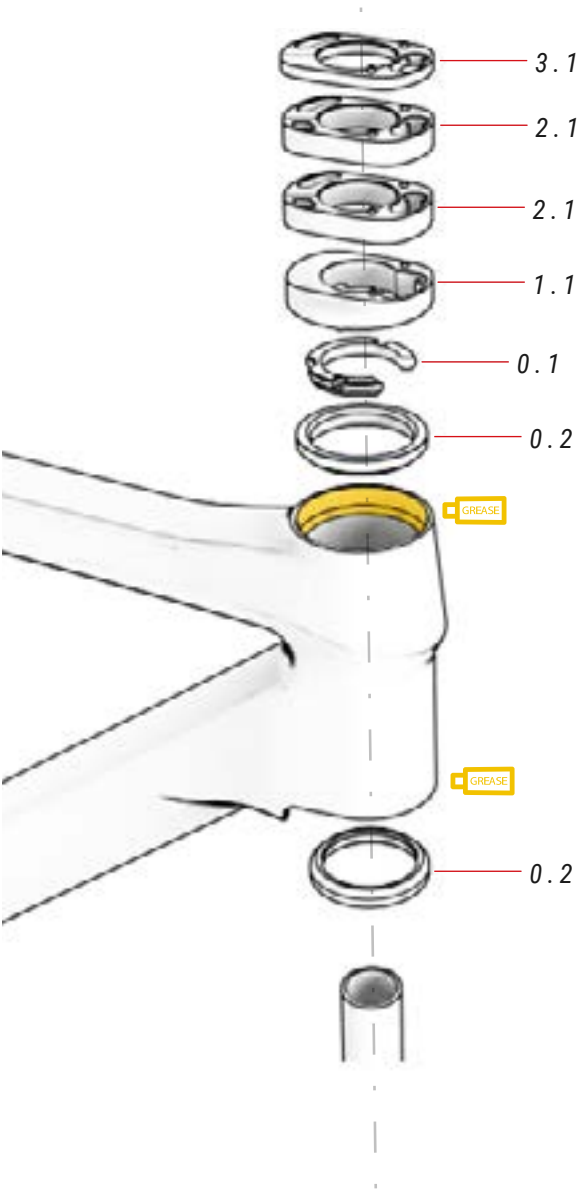


STEERING SPECIFICATIONS

Type		Contact angle with the compression ring / fork track	Bearing dimensions
Upper	1.5" Steerer	45°	52x40x7
Lower	1.5" Steerer	45°	52x40x7

HEADSET ASSEMBLY

ALL MODELS



00 HEADSET

Nº	Item	Ref:	Qty:
0.1	Compressor	383245100	1
0.2	Bearing		2
0.3	Washer (do not assembly)		1
0.4	Expander		1



⚠ Carbon forks should never be mounted with a spider. The spider puts a strain on the fork for which it was not designed. This can lead to breakage and accidents.

Always mount them with an expander.

01 TAPA DIRECCIÓN ACR

Nº	Item	Ref:	Qty:
1.1	10mm Spacer	383240800	1

02 ESPACIADOR ACR

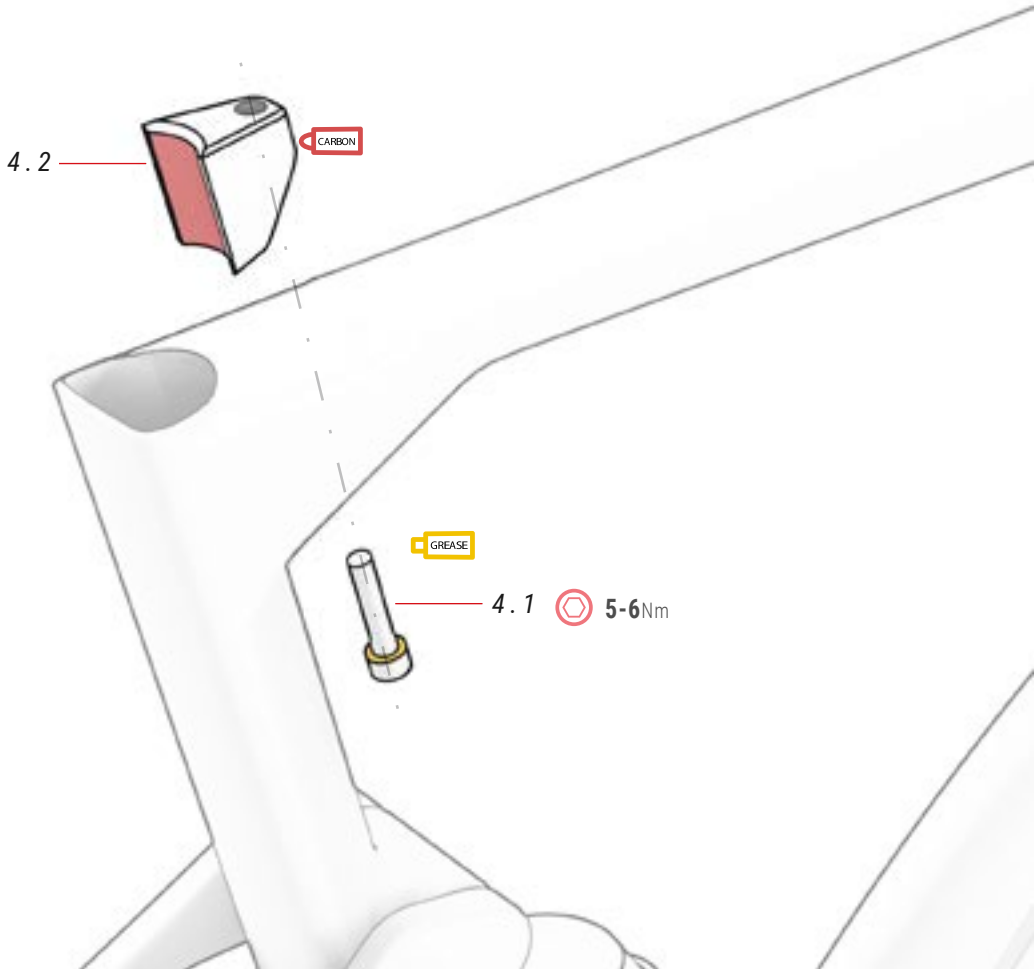
Nº	Item	Ref:	Qty:
2.1	10mm Spacer	383240900	2

03 ESPACIADOR ACR

Nº	Item	Ref:	Qty:
3.1	5mm Spacer	383241000	1

BUILT-IN BH SEAT POST CLAMP

ALL MODELS



04 ABRAZADERA INTEGRADA

Nº	Item	Ref:	Qty:
4.1	Bolt	-	1
4.2	Shim	391866200	1



FORK AXLE ASSEMBLY

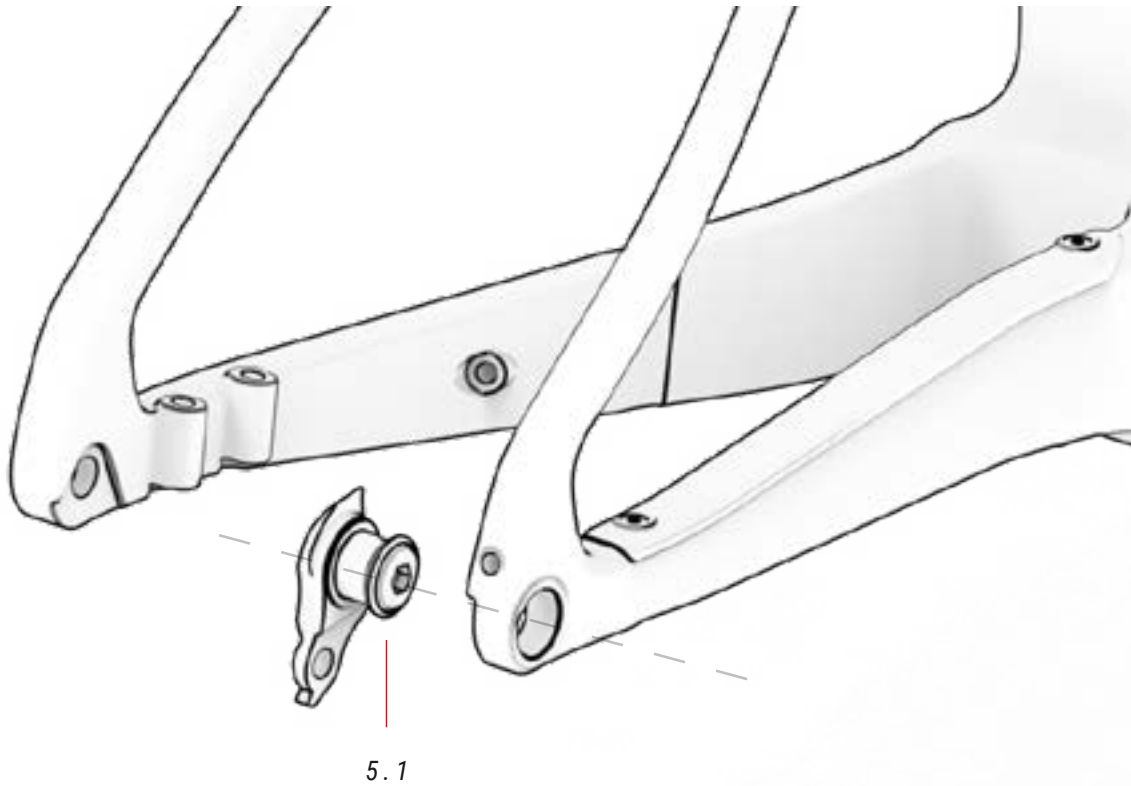
ALL MODELS

⚠ Tightening the axle without the wheel in place may cause the carbon to break after the housing.  
Avoid tightening the axle when transporting the bicycle.



DROPOUT

ALL MODELS

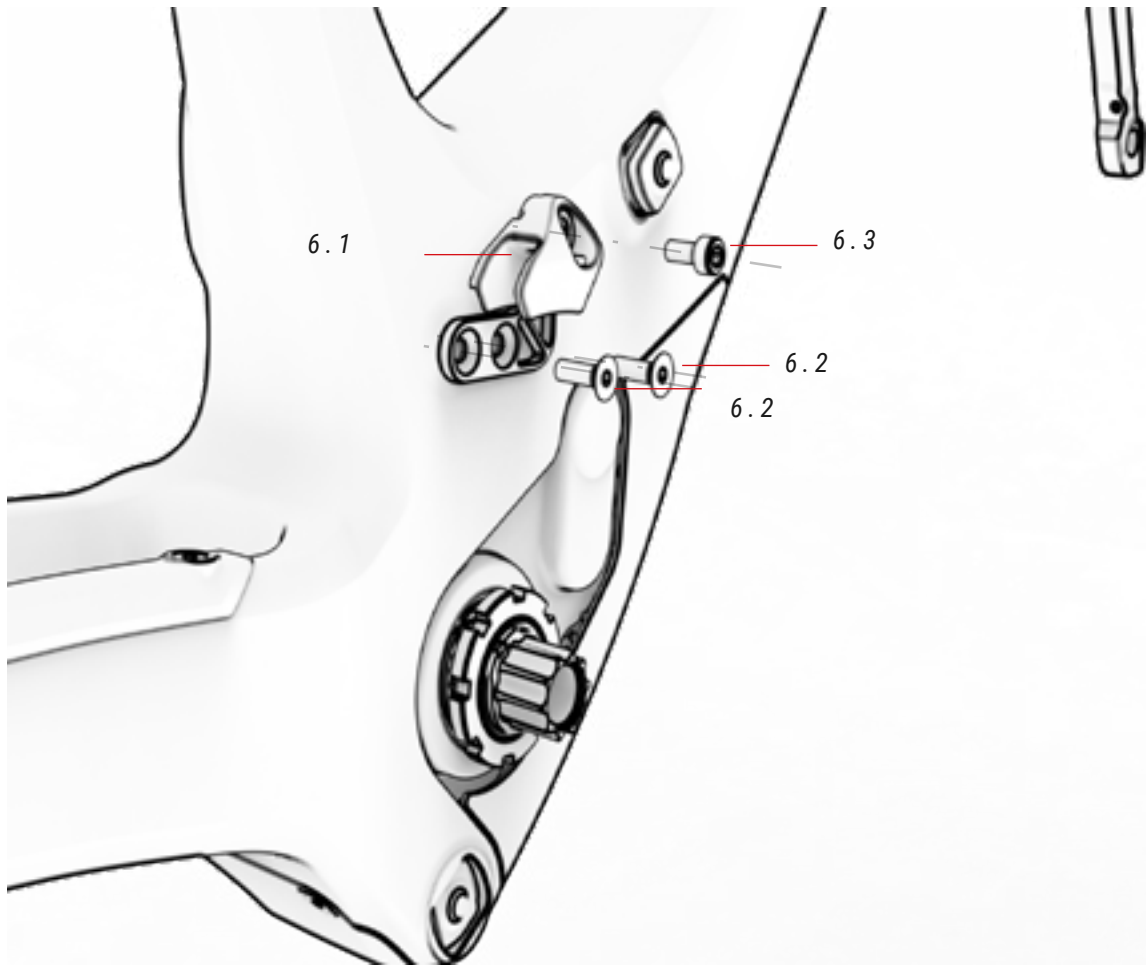


05 SHIFT LEG

Nº	Item	Ref:	Qty:
5.1	Shift leg	391780100	1

FRONT DERAILLEUR BRACKET

ALL MODELS

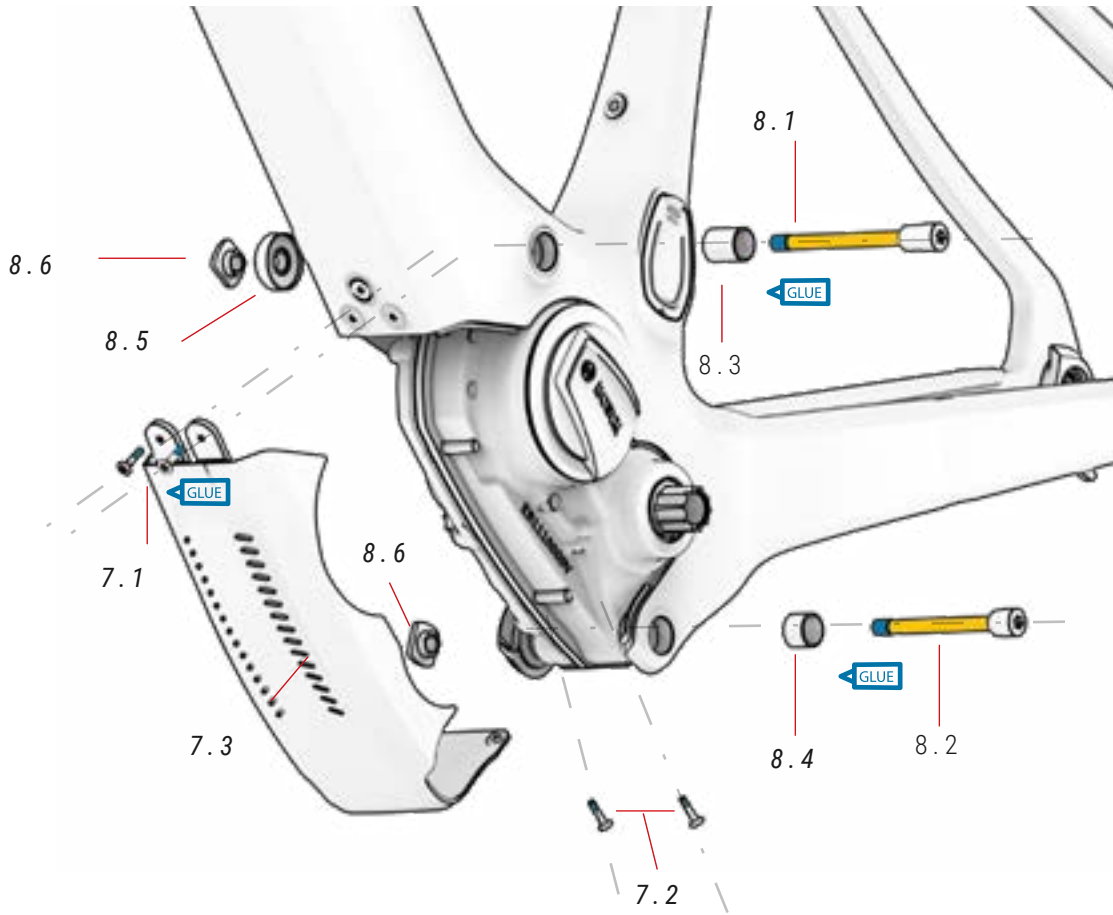


06 SOPORTE DESVIADOR DELANTERO

Nº	Item	Ref:	Qty:
6.1	Front derailleur mount	391865400	1
6.2	Screw	391865800	2
6.3	Fixing screw	391865500	1

ENGINE ASSEMBLY AND ENGINE COVER

ALL MODELS



07 ENGINE COVER

Nº	Item	Ref:	Qty:
7.1	Front engine cover scerws	391866400	2
7.2	Lower engine cover scerws	391866000	2
7.3	Engine cover	391865900	1

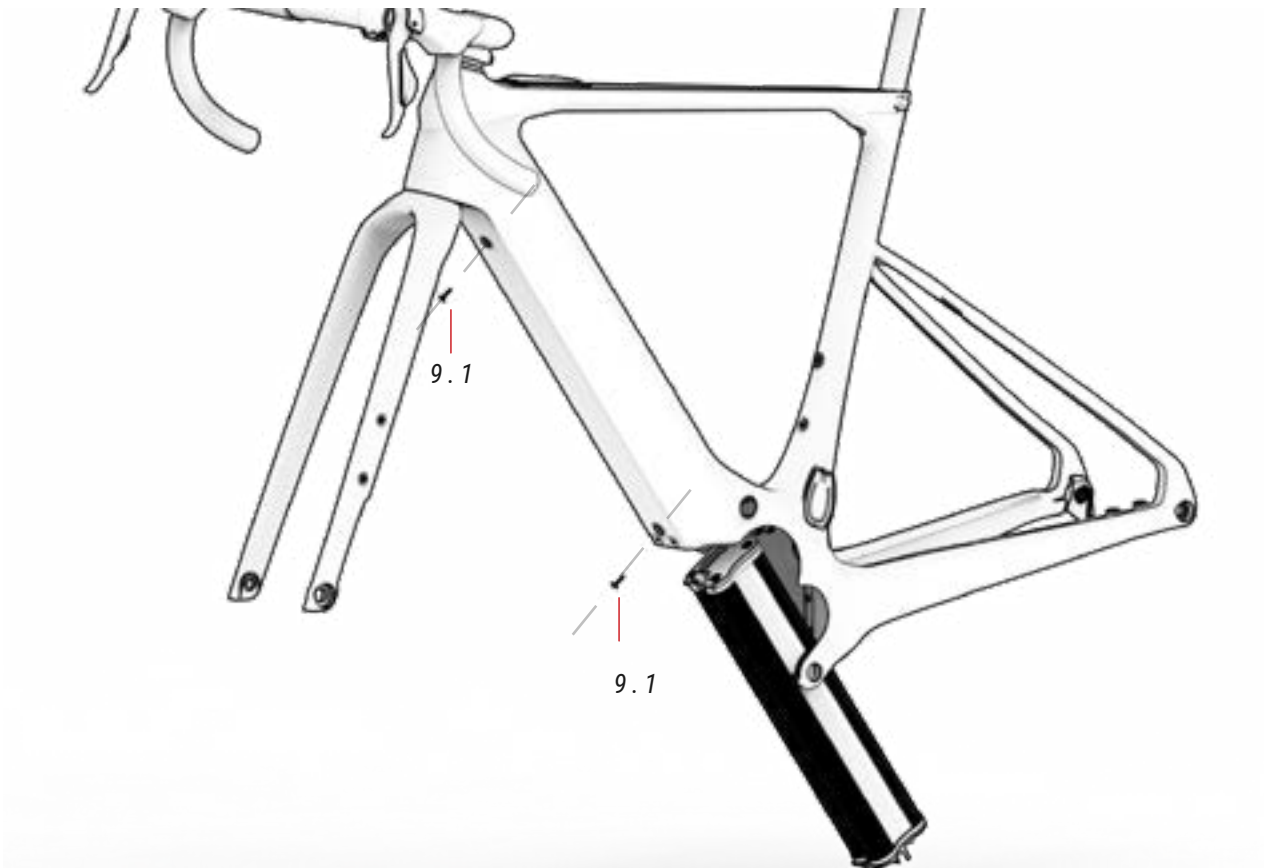
08 ENGINE COMPONENTS

Nº	Item	Ref. BOSCH	Qty:
8.1	Long screw BOSCH	EB11.200.0T1	1
8.2	Screw BOSCH	EB11.200.0N9	1
8.3	Short cap BOSCH	EB11.200.15H	1
8.4	Short insert BOSCH	EB11.200.12F	1
8.5	Wide adapter BOSCH	EB11.200.0T9	1
8.6	Nut BOSCH	EB11.200.03C	2



BATTERY ASSEMBLY

ALL MODELS



09 BATTERY SUPPORT

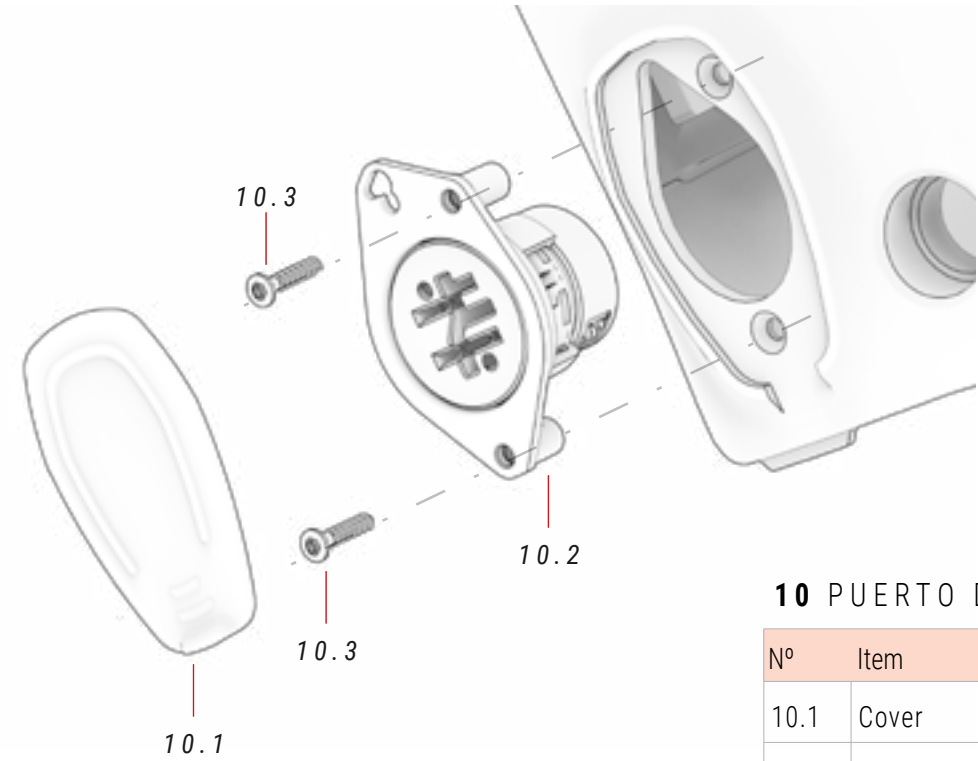
Nº	Item	Ref.	Qty:
9.1	Support screws BOSCH	387475900	2

⚡ Review the "Electrical System Component Diagram" section of this manual to see how all electrical components should be correctly assembled

⚠ Excessive bolt length on the down tube can cause battery damage not covered by the warranty. Never over-tighten the bolts

CHARGING PORT ASSEMBLY

ALL MODELS



ⓘ For accurate and safe installation of Bosch components, please refer to the manufacturer's specific manual.

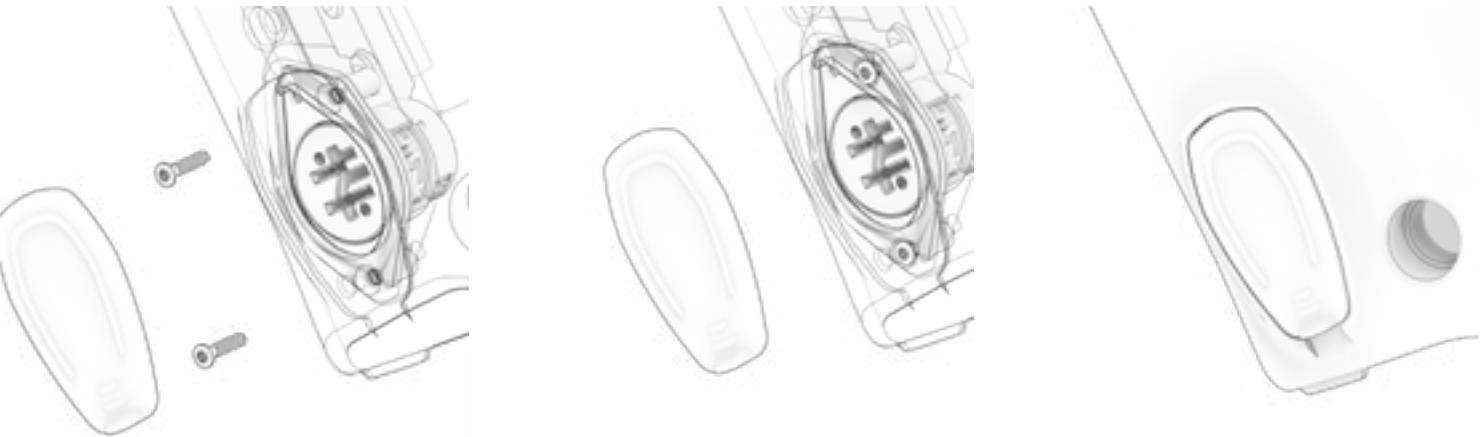
10 PUERTO DE CARGA

Nº	Item	Ref. BOSCH	Qty:
10.1	Cover	EB12.120.01B	1
10.2	Charging port base	EB12.120.01A	1
10.3	Screw	F04N.002.663	2

1. .POSITION PIECE 4.2 WITHIN THE SQUARE

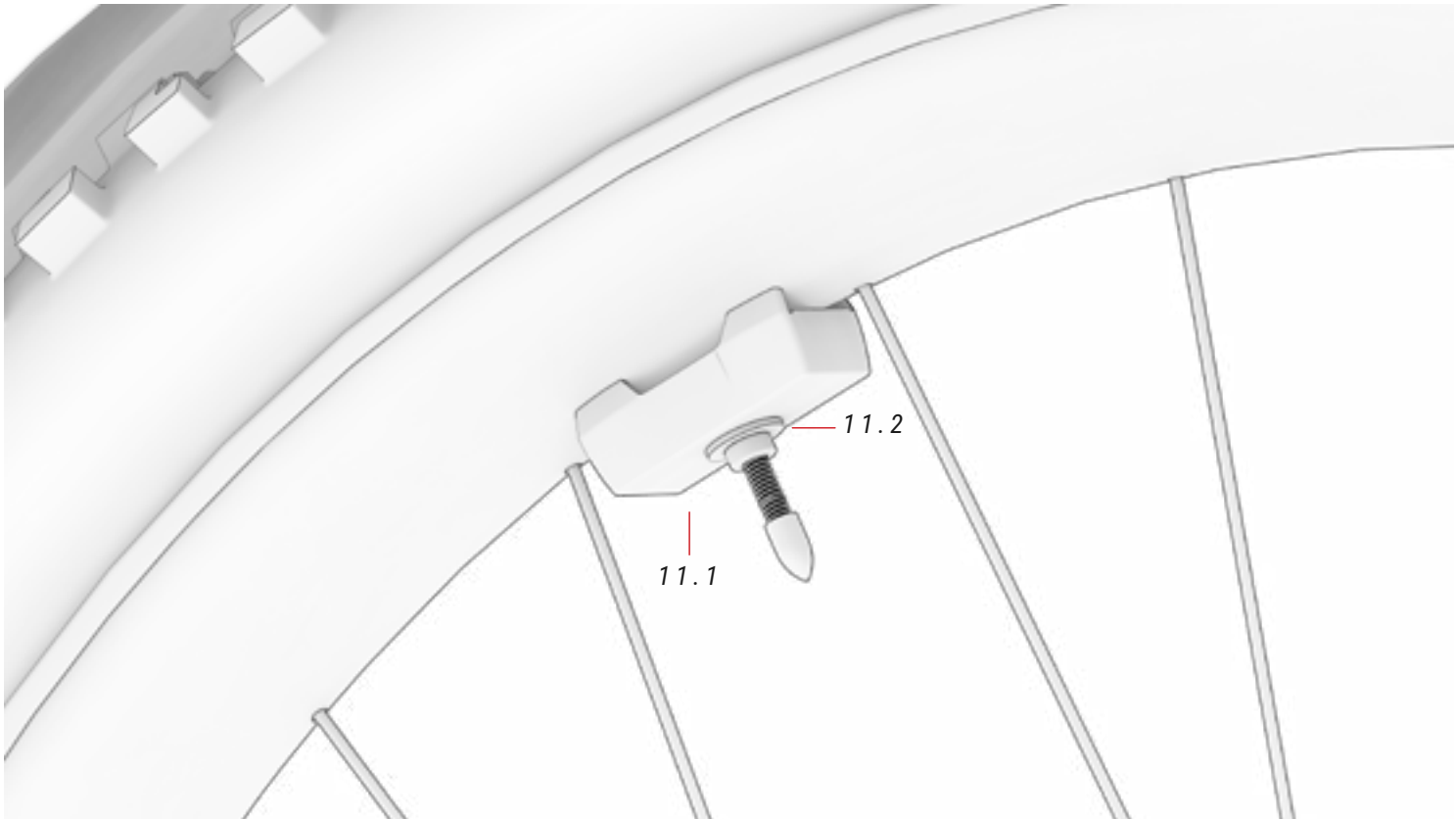
2. . SCREW THE PIECE 4.2

3. PLACING THE PIECE 4.1.



SPEED SENSOR ASSEMBLY

ALL MODELS



11 SPEED SENSOR

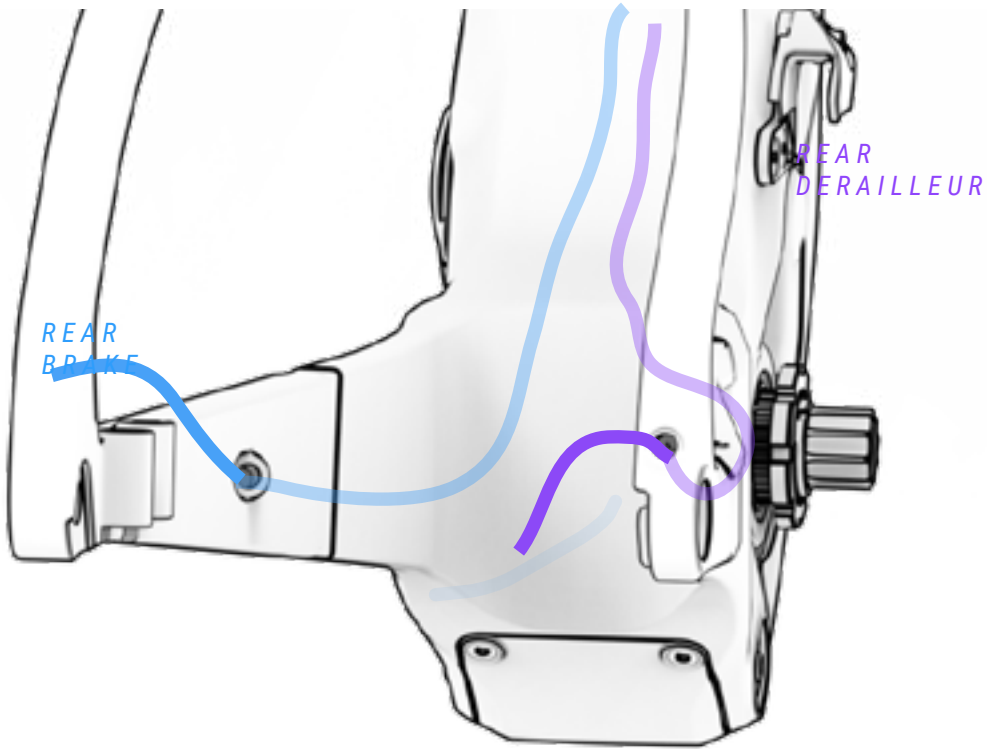
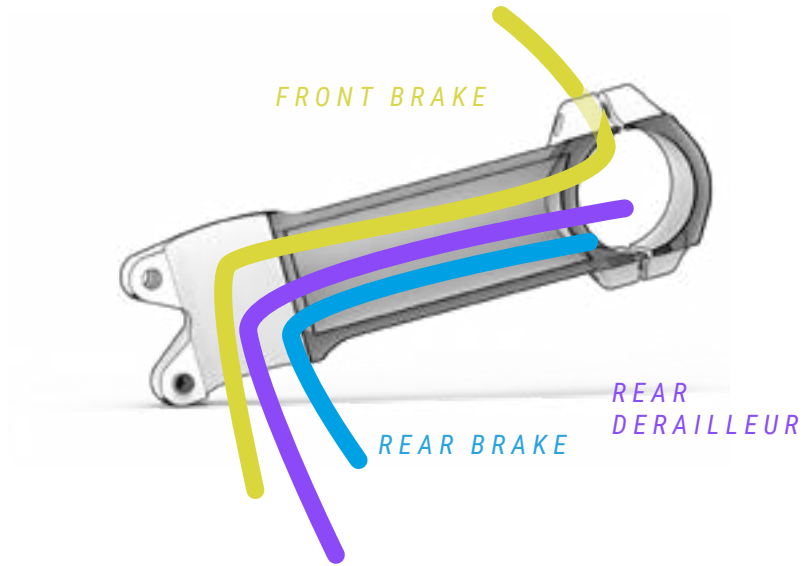
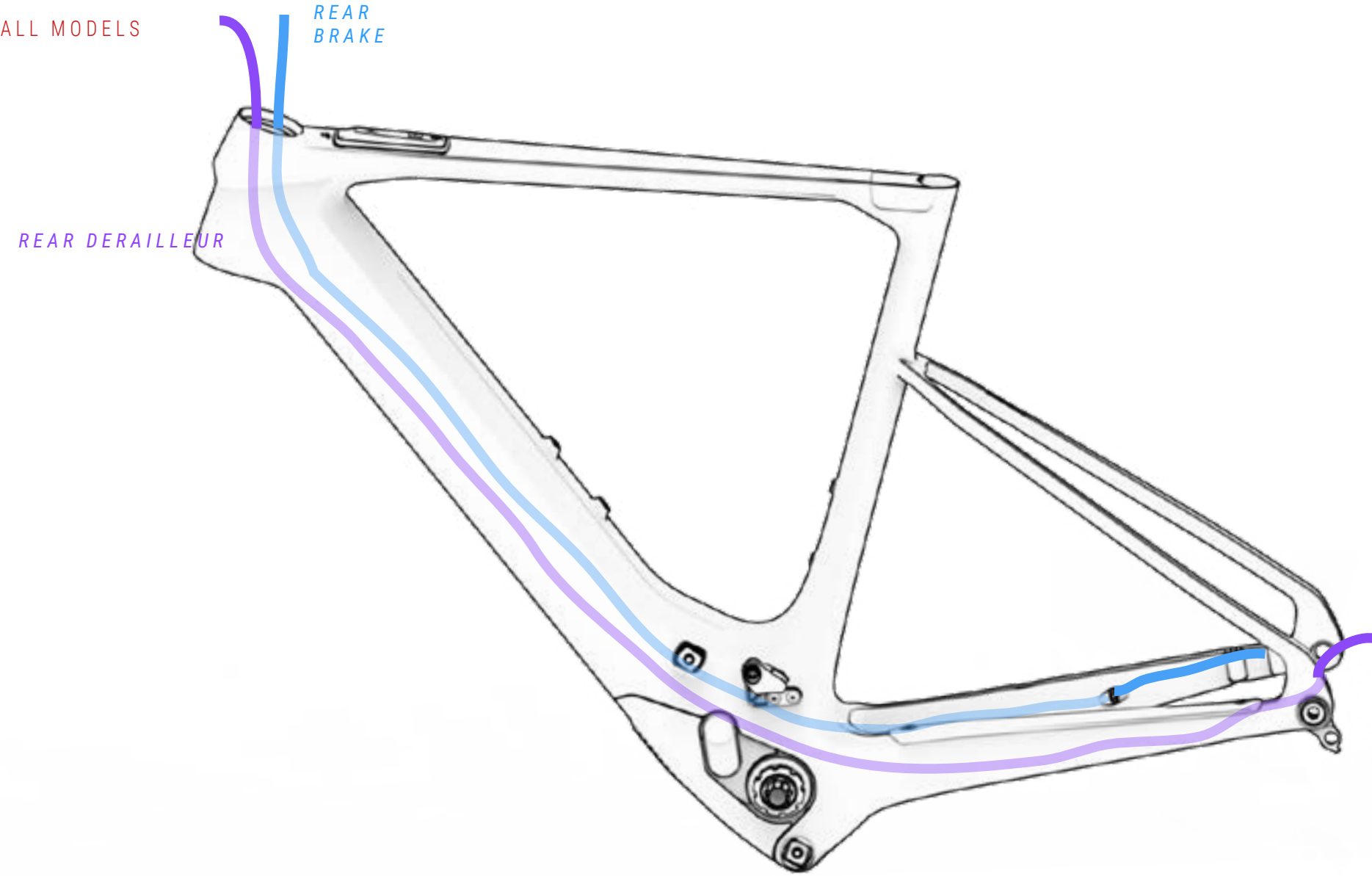
N°	Item	Ref. BOSCH	Qty:
11.1	Sensor magnet BOSCH	EB11.200.015	1
11.2	Adapter	EB11.200.02S	1

⚠ For accurate and safe installation of Bosch components, please refer to the manufacturer's specific manual.

# CABLING OF THE MECHANICAL PARTS

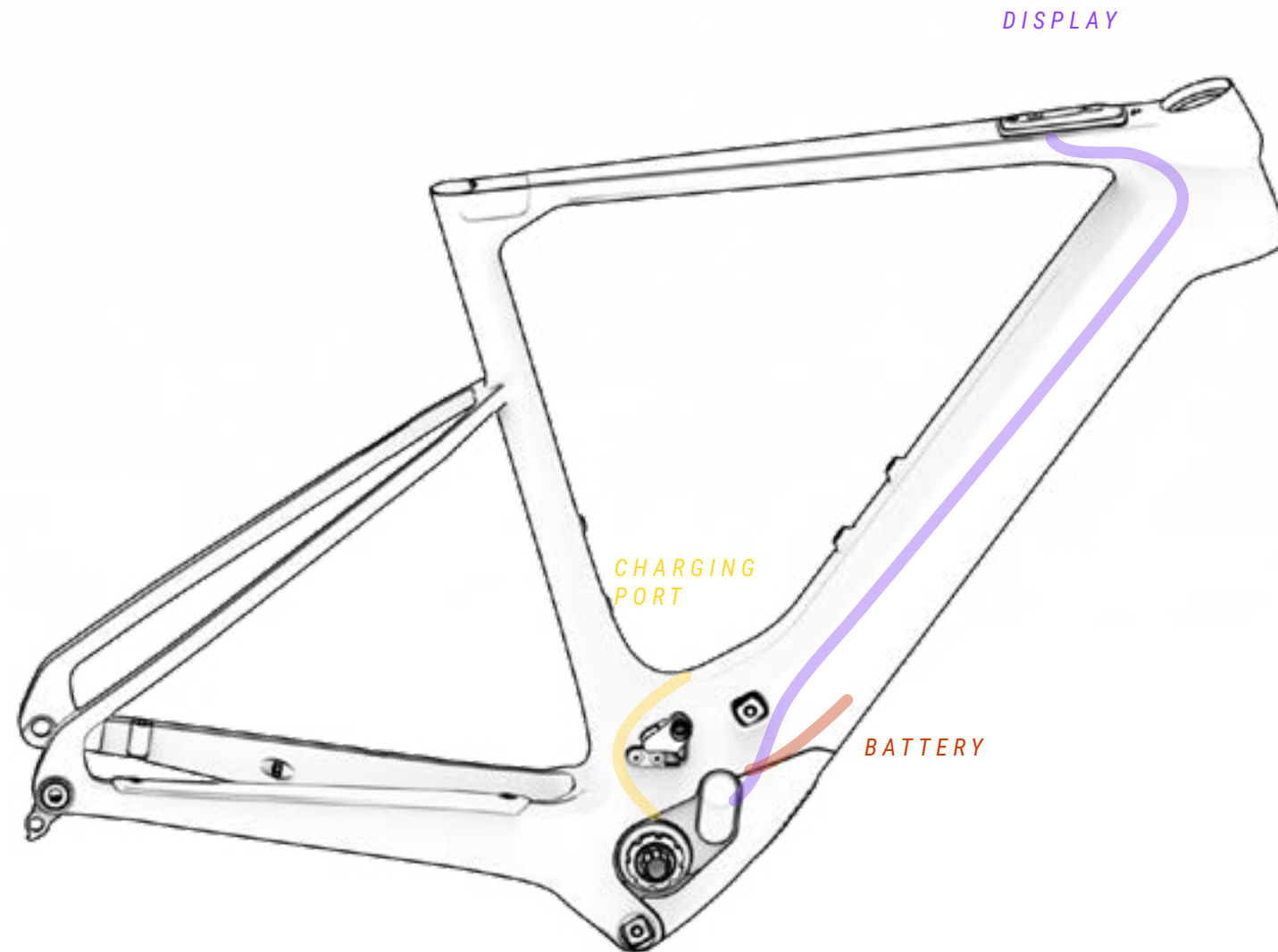
The images below show the routing configuration for the mechanical component cables. The cables will remain protected inside the frame triangle until they come out through the motor cover for ease of maintenance.

ALL MODELS



## CABLING OF THE ELECTRICAL SYSTEM'S PARTS

ALL MODELS

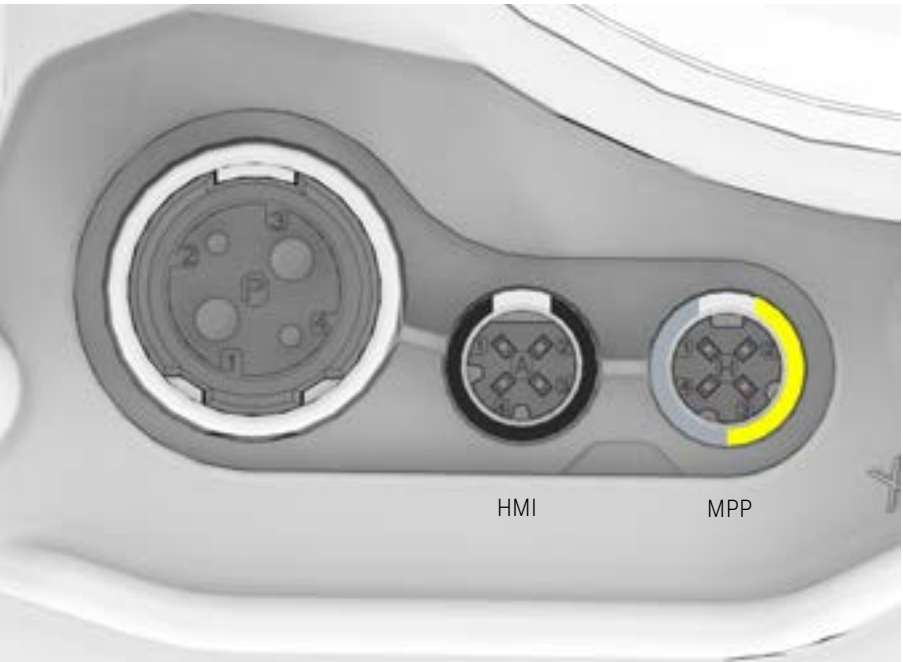
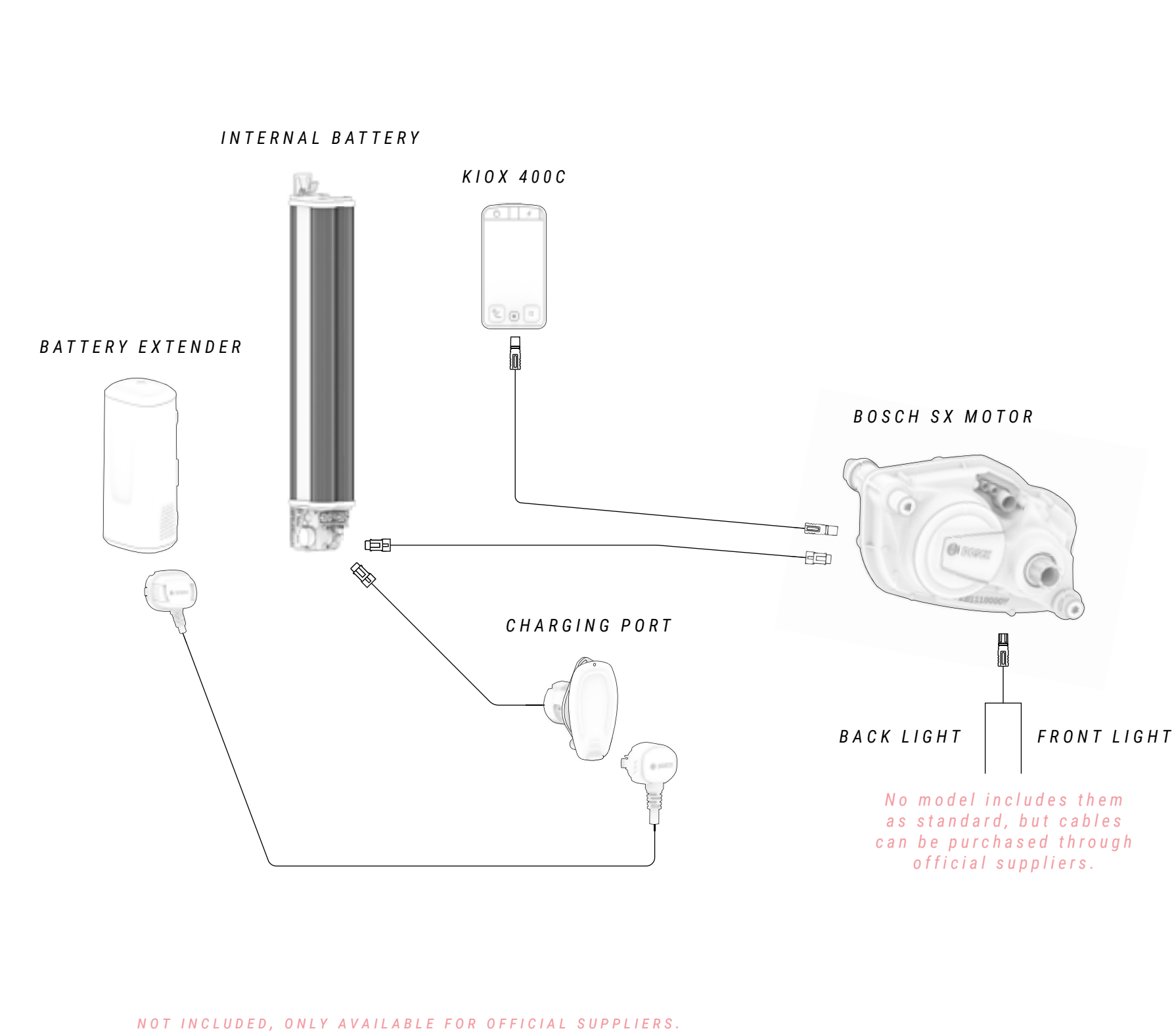


Incorrect handling of the electrical components may cause damage, which will not be covered by the warranty. Such damage may cause serious injuries or even death.

BH recommends going to an official dealer when a diagnosis, repair or installation of electrical components is required. These tasks require advanced technical knowledge.

WIRING DIAGRAM OF THE ELECTRICAL SYSTEM'S PARTS

ALL MODELS




- ⚠ For accurate and safe installation of Bosch components, please refer to the manufacturer's specific manual.
- ⚠ Improper handling of electrical components can result in damage not covered by the warranty. This damage could also cause serious injury or even death. BH recommends always contacting an authorized dealer when diagnosing, repairing, or installing electrical components. These actions require advanced technical knowledge.
- ⚠ When an electrical connection comes into contact with moisture or becomes clogged due to external contamination, a chemical reaction occurs, causing the connections to sulfate. This means that the copper in the contacts oxidizes, causing conductivity failures.  
  
The warranty does not cover damage caused by improper connection maintenance. To prevent oxidation, it is sufficient to periodically clean the connections (male and female) with dielectric deoxidizers, such as the one shown in the image above.



10 DECLARATION OF CONFORMITY

EU Declaration of Conformity




The manufacturer:

BH BIKES EUROPE, SL  
c/ Perretagana 10,  
01015 Vitoria, Spain

Hereby declares that the following products:

Product description:

 Cycles –Electrically power assisted cycles –EPAC Bicycles

Models designation:

ATOMX LYNX 9.9, ATOMX LYNX 9.8, ATOMX LYNX 9.7, ATOMX LYNX 8.7, ATOMX LYNX 9.2, ATOMX LYNX 9.0,  
ATOMX LYNX 8.4, ATOMX LYNX 8.2, ATOMX CROSS,  
  
iLYNX+ NX ENDURO CARBON 9.8, iLYNX+ NX ENDURO CARBON 9.7, iLYNX+ NX ENDURO CARBON 9.6,  
iLYNX+ NX TRAIL CARBON 8.8, iLYNX+ NX TRAIL CARBON 8.7, iLYNX+ NX TRAIL CARBON 8.6,  
iLYNX+ NX ENDURO 9.1, iLYNX+ NX ENDURO 9.0, iLYNX+ NX TRAIL 8.0, iLYNX+ NX TRAIL 7.9,  
  
iLYNX+ SL ENDURO CARBON 9.8, iLYNX+ SL ENDURO CARBON 9.7, iLYNX+ SL ENDURO CARBON 9.6,  
iLYNX+ SL TRAIL CARBON 8.8, iLYNX+ SL TRAIL CARBON 8.7, iLYNX+ SL TRAIL CARBON 8.6, iLYNX+ SL ENDURO 9.1,  
iLYNX+ SL ENDURO 9.0, iLYNX+ SL TRAIL 8.0, iLYNX+ SL TRAIL 7.9,  
  
iLYNX TRAIL CARBON 8.9, iLYNX TRAIL CARBON 8.7, iLYNX TRAIL CARBON 8.5, iLYNX TRAIL 8.2, iLYNX TRAIL 8.1,  
iLYNX TRAIL 8.0, iLYNX TRAIL 7.9, iLYNX RACE CARBON 7.8, iLYNX RACE CARBON 7.7,  
  
iAEROLIGHT 1.9, iAEROLIGHT 1.8, iAEROLIGHT 1.7, IRS1 CARBON 1.6, IRS1 CARBON 1.5, iRS1 CARBON 1.4, iRS1 1.2,  
  
iGRAVELX NX CARBON 2.9, iGRAVELX NX CARBON 2.7,  
  
iGRAVELX CARBON 2.9, iGRAVELX CARBON 2.8, iGRAVELX CARBON 2.7, iGRAVELX 2.4, iGRAVELX 2.2,  
  
CORE 29 PRO, CORE 29, CORE JET, CORE CROSS, CORE CITY WAVE, CORE STREET,  
  
ATOM+ NX SUV, ATOM+ NX SUV WAVE, ATOM+ NX DIAMOND, ATOM+ NX DIAMOND WAVE, ATOM+ NX JET,  
ATOM+ NX WAVE,  
  
ATOMe LYNX PRO 8.2, ATOMe LYNX 8.0, ATOMe PRO, ATOMe JET PRO, ATOMe CROSS PRO, ATOMe SUV PRO-SE,  
ATOMe SUV PRO-S, ATOMe SUV PRO, ATOMe DIAMOND WAVE PRO, ATOMe CITY WAVE PRO,  
  
ATOM LYNX PRO 8.2, ATOM LYNX 8.1, ATOM LYNX 8.0, ATOM 29, ATOM CROSS PRO, ATOM JET, ATOM CROSS,  
ATOM SUV PRO, ATOM DIAMOND WAVE PRO, ATOM CITY WAVE PRO, ATOM CITY WAVE, ATOM CITY, ATOM STREET

Year of manufacture:

2025 and 2026

Comply with all of the relevant requirements of the Machinery Directive (2006/42/EC).  
Comply with Low Voltage Directive (LVD) 2014/35/EU  
Comply with all of the relevant requirements of RD 339/2014, de 9 de Mayo.

Furthermore, the machine complies with all of the requirements of the Electromagnetic Compatibility Directive 2014/30/EU.

The production control is assured by our Quality Management System, which fulfills the requirements of the standard ISO 9001

The following harmonized standards have been applied:

DIN EN 15194 Cycles – Electrically power assisted cycles – EPAC bicycles;  
DIN ISO 4210-1/2/3/4/5/6/7/8/9 Safety requirements for bicycles

Technical documentation filed at:

BH BIKES EUROPE, SL  
c/ Perretagana 10,  
01015 Vitoria, Spain

Prepared and reviewed by the BH Quality Department (Headquarters)

Rev.19

03/06/2025

Page 1 of 1

11 HELP AND ADDITIONAL RESOURCES

BH offers different channels to resolve your queries. In addition, you can join our global cyclist community on our social media.

TECHNICAL RESOURCES

You can find all of the resources you need to fine-tune your bicycle on the BH Bikes website. Click on the link below to access the user manuals, apps, warranties, display update files and videos that explain different operations:

<https://www.bhbikes.com/manuals>

You can also check out our step-by-step tutorials to learn how to maintain and fine-tune your bicycle on our specialised Youtube channel:

<https://www.youtube.com/user/ServicioTecnicoBH>

CONTACT US

Our authorised dealers have the necessary knowledge and resources to help you with anything you need in relation to your bicycle. Don't hesitate to contact your nearest store. You can find it by clicking on the link below:

[https://www.bhbikes.com/es\\_INT/tiendas/buscador-de-tiendas](https://www.bhbikes.com/es_INT/tiendas/buscador-de-tiendas)

To contact us directly:

Tel.: + 34 945 13 52 02


[info@bhbikes.com](mailto:info@bhbikes.com)

P.I. Jundiz- Perretagana 10, 01015 Vitoria, Alava (Spain)

SOCIAL MEDIA

Join our global cyclist community. Discover the BH experiences of other cyclists and share yours.

10 DECLARATION OF CONFORMITY

 iGRAVELX NX 2026

V0.0 | BH | 24



[www.bhbikes.com](http://www.bhbikes.com)



**BH**