TECHNICAL MANUAL

BLUE PAPERS

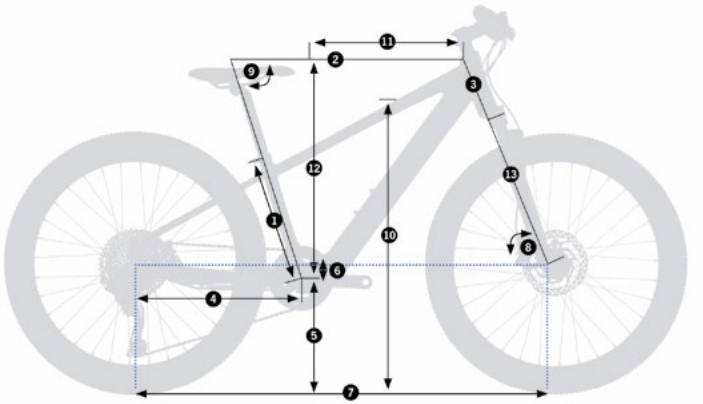
eMX

ORBEA

INDEX

GEOMETRY & ERGONOMY	4
COMPATIBILITY	5
PARTS AND HARDWARE	6
TECH SPECS	12
PARTS & HARDWARE	15
INSTRUCTIONS	19
IWOK TRIO BUTTON	24
SOFTWARE	29
X35 MAINTENANCE	30
FRAME AND MATERIAL	32
ORBEA WARRANTY	34
ADDITIONAL INFORMATION	35

GEOMETRY & ERGONOMY



SIZE	24
1 - SEAT TUBE (C-T)	300
2 - TOP TUBE (EFF)	562
3 - HEAD TUBE	110
4 - CHAINSTAY	400
5 - BB HEIGHT	270
6 - BB DROP	30
7 - WHEELBASE	998
8 - HEAD ANGLE	71º
9 - SEAT ANGLE	72º
10 -STANDOVER	656
11 - REACH	394
12 - STACK	518
13 - FORK LENGTH	418
14 - RAKET	35
15 - TRAIL LENGTH	66

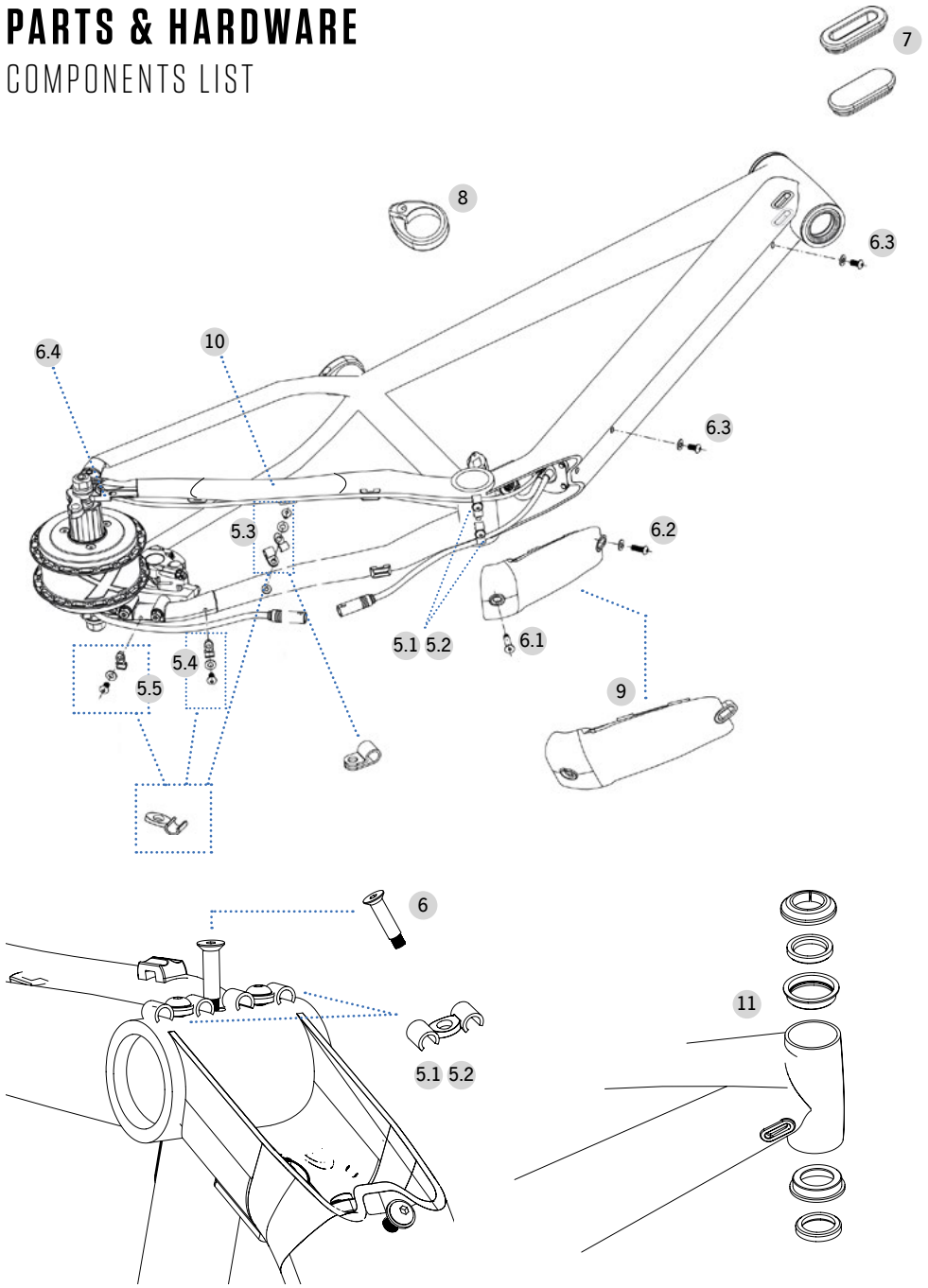
HEIGHT (CM)	HEIGHT (in)	SIZE
135-155	53.1”-61.1”	24

COMPATIBILITY

FRAME MATERIAL	ALUMINIO 6061
SIZES	1 (24”)
REAR DROPOUTS STANDARD	135MM X 10MM / 12MM AXLE NUTS AND ALIGNING WASHERS
SEATPOST DIAMETER	27,2MM
MAX. SEATPOST INSERT	250MM
MIN. SEATPOST INSERT	100MM
SEATCLAMP DIAMETER	31.8MM
DROPPER SEATPOST COMPATIBLE	NO
FORK TRAVEL	80MM
HEADSET	1 1/8 SEMI INTEGRATED WITH STEERING STOPPER
BOTTOM BRACKET	BSC 68MM-1,37”
FRONT DERAILLEUR	N/A (1X ONLY)
MAX CHAINRING SIZE	32T ONLY
BRAKES	DISC BRAKE ONLY / FLAT MOUNT (140) WITH POSTMOUNT ADAPTER (160)
MAX ROTOR SIZE REAR	160MM
WHEEL SIZE	24”
MAXIMUN TYRE SIZE	24 X 2,6
BOTTLE CAGE MOUNT	1 (DOWNTUBE)
KICKSTAND OPTION	NO
CABLING	INTERNAL (IN DOWNTUBE, FULL HOUSING) / EXTERNAL (ON CHAINSTAYS, FULL HOUSING)
ELECTRONIC SHIFTING COMPATIBLE	NO
MUADGUARD COMPATIBILTY	NO
REAR RACK COMPATIBILTY	NO

PARTS & HARDWARE

COMPONENTS LIST



05 KIT Nº: Y0000110

	EMX24 CABLE GUIDE KIT	TOOL	RECOMM. TORQUE
5.1	CABLE GUIDE DOUBLE CLIP BB LEFT		
	WAHSER 10X5X1		
	BOLT M5X8	Allen 3mm	2,5-3Nm
5.2	CABLE GUID SINGLE CLOSED BB RIGHT		
	WASHER 10X5X1 (X3)		
	BOLT M5X8	Allen 3mm	2,5-3Nm
5.3	CABLE GUIDE CLIP SINGLE LEFT CHAINSTAY		
	CABLE GUIDE SINGLE CLOSED LEFT CHAINSTAY		
	WASHER 10X5X1		
	BOLT M5X10	Allen 3mm	2,5-3Nm
5.4	CABLE GUIDE CLIP SINGLE LEFT CHAINSTAY		
	ARANDELA 10X5X1		
	TORNILLO M5X10	Allen 3mm	2,5-3Nm
5.5	CABLE GUIDE CLIP SINGLE LEFT CHAINSTAY		
	WASHER 10X5X1		
	BOLT M5X10	Allen 3mm	2,5-3Nm

06 KIT Nº: Y0000108

	BOLT KIT EMX 24	TOOL	RECOMM. TORQUE
6.1	COUNTERSUNK BOLT BB LID L25 M5x5	Allen 3mm	2,5-3Nm
6.2	BOLT BB LID-BATTERY-FRAME M5X15	Allen 3mm	2,5-3Nm
	WASHER 10X5X1		
6.3	BOLTS BATTERY -FRAME M5X10 (X2)	Allen 3mm	2,5-3Nm
	WASHER 10X5X1 (X2)		
6.4	GRUBSCREW PASS SENSOR M4X10	Allen 2mm	1-2Nm
	BOLTS BOTTLE HOLDER M5X10 (X2)	Allen 3mm	2,5-3Nm

07 KIT Nº: Y0000109

GROMMET KIT EMX24	TOOL	RECOMM. TORQUE
GROMMET DT LEFT BRAKE-GEAR-TRIO SCOTTED 30X10		
GROMMET DT RIGHT BLIND 30X10		
GROMMET ST BLIND 22X8		

08 KIT Nº: 11160734

SEATPOST CLAMP	TOOL	RECOMM. TORQUE
SEATPOST CLAMP 31.8 BLACK	Allen 4mm	5-6Nm

09 KIT Nº: Y0000112

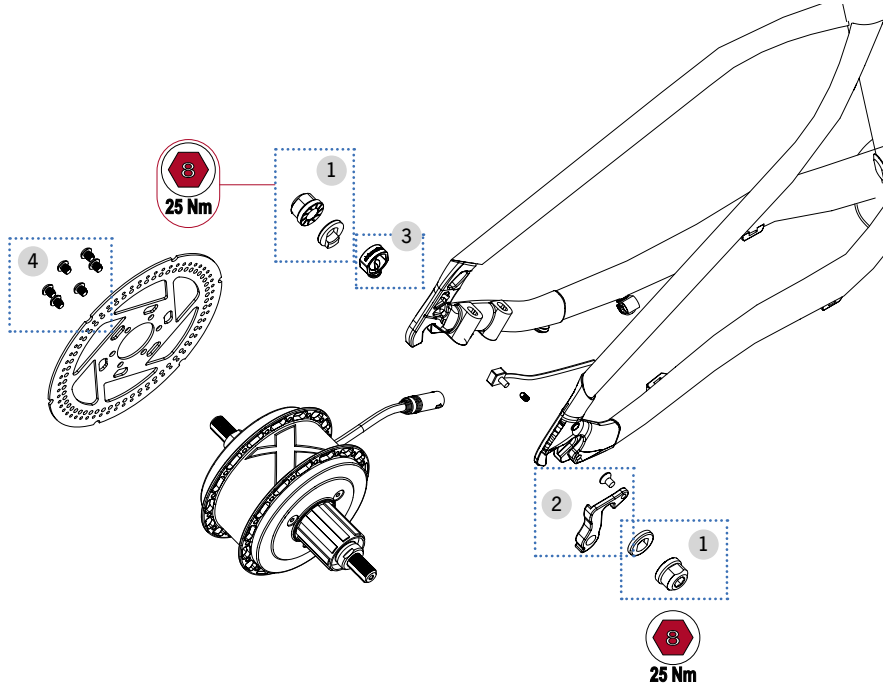
KIT BB LID EMX24	TOOL	RECOMM. TORQUE
BATTERY BB LID		
COUNTERSUNK BOLT L25 M5x5	Allen 3mm	2,5-3Nm
BOLT BB LID-BATTERY-FRAME M5X15	Allen 3mm	2,5-3Nm
WASHER 10X5X1		

10 KIT Nº: 11160033

PROTECTOR BASE	TOOL	RECOMM. TORQUE
CLEAR CHAINSTAY PROTECTOR STICKER		

11 KIT Nº: 14030202

HEADSET	TOOL	RECOMM. TORQUE
1 1/8 STRAIGHT SEMI-INTEGRATED BLOCK LOCK (WITH STEERING STOPPER)		



01 KIT Nº: Y0000114

X35 AXLE NUTS KITS	TOOL	RECOMM. TORQUE
M12 AXLE NUTS (X2)	Allen 8mm	18-25Nm
AXLE ALIGNING WASHER (X2)		

02 KIT Nº: 15430169

DERAILLEUR HANGER	TOOL	RECOMM. TORQUE
GAIN V4 DERAILLEUR HANGER		

03 KIT Nº: 11100474

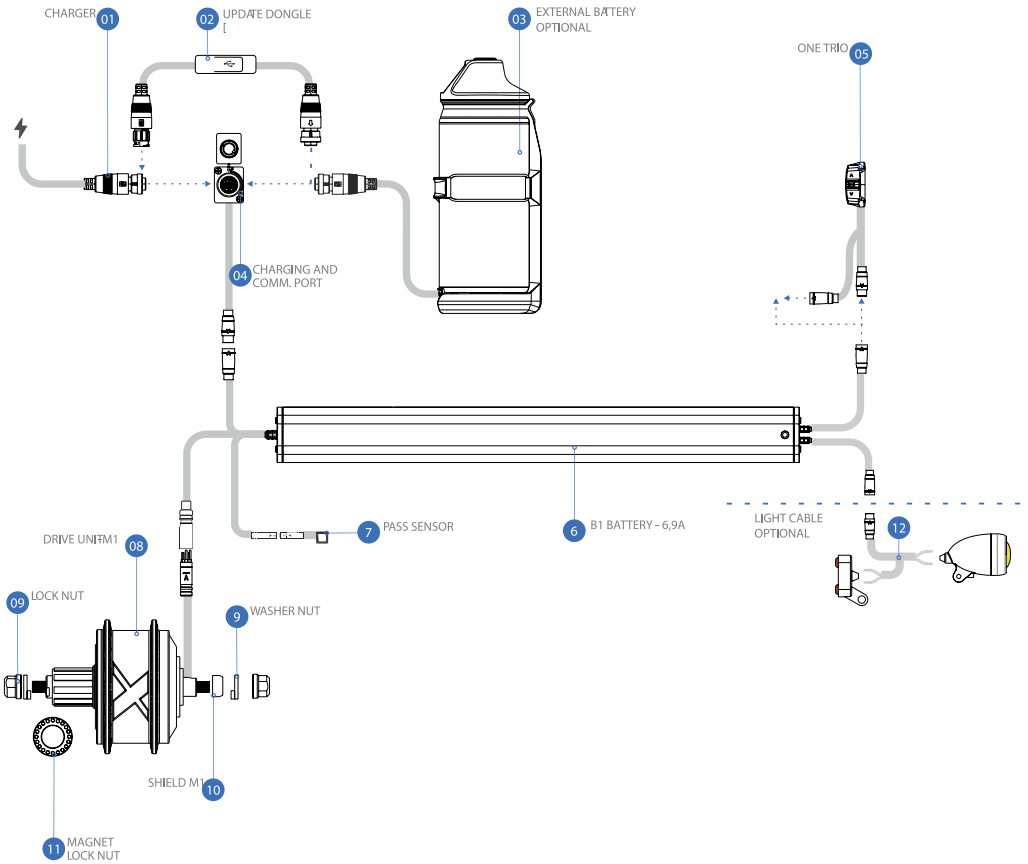
X35 MOTOR CABLE PROTECTOR	TOOL	RECOMM. TORQUE
X35 MOTOR CABLE PROTECTOR V2		

04 KIT Nº: Y0000113

ROTOR BOLTS KIT	TOOL	RECOMM. TORQUE
REAR ROTOR BOLT M5X6	Torx 25 (X6)	4Nm

PARTS & HARDWARE

X35 OF EBIKEMOTION



	PART DESCRIPTION	PART NUMBER
1	BATTERY CHARGER X35 (WITHOUT MAINS CABLE)	11200491
	MAINS CABLE UE	11200475
	MAINS CABLE UK	11200475
	MAINS CABLE US	11200493
	MAINS CABLE AUS	11200489
2	UPDATE GCU-USB CABLE (DEALERS ONLY)	90000031
3	EBIKEMOTION RANGE EXTENDER	
4	X35 CHARGING POINT A/B TYPE (SQUARE CONNECTOR)	11200477
	X35 CHARGING POINT C TYPE (ROUND CONNECTOR)	11200523
5	IWOK TRIO HANDLEBAR SWITCH. A/B TYPE (SQUARE CONNECTOR)	11200470
	IWOK TRIO HANDLEBAR SWITCH. C TYPE (ROUND CONNECTOR)	11200525
6	X35 INTERNAL BATTERY (ONLY AS REPLACEMENT OPTION THROUGH DEALER)	
7	PASS RPM SENSOR	11200524
8	X35 DRIVE UNIT (ONLY AS REPLACEMENT OPTION TRHOUGH DEALER)	
9	X35 M12 ALIGNING WASHERS AND AXLE NUTS KIT	Y0000114
10	X35 MOTOR CABLE PROTECTOR	11100474
11	X35 MAGNETIZED LOCKRING	11100478
12	X35 LIGHTS CABLE (F1000mm R2000mm) A/B TYPE (SQUARE CONNECTOR)	11200485
	X35 LIGHTS CABLE (F1000mm R2000mm) C TYPE (ROUND CONNECTOR)	11200526

TECHS. SPECS

X35 OF EBIKEMOTION

BATTERY

CAPACITY: 245W/H
VOLTAGE: 36V
WEIGHT 1,5KG
CHARGE BALANCED
PANASONIC 18650GA 10S/2P LITHIUM CELLS
CAN BUS COMPATIBLE
INTEGRATED SMART ENGINE MANAGEMENT SYSTEM
ESTIMATED REGULAR USE LIFE SPAM: 5 YEARS
300 CYCLES: 80% CAPACITY
800 CYCLES: 60% CAPACITY
LIGHT COMPATIBILTY YES.
NEEDS EBIKEMOTION LIGHTS CABLE
COMPATIBLE LIGHTS
6V 4W BARE CABLE CONNECTION

MOTOR

EBIKEMOTION X35 3 PHASE BRUSHLESS
POWER: 250W
VOLTAGE: 36V
MAX TORQUE: 40Nm.
RATIO: 14:1
FREEHUB STANDARD: SHIMANO SPLINE 11 SPEED
INTERNAL SPEED SENSOR
MAX SPEED: 25KPH (EU), 20MPH (US)
WEIGHT: 2.1KG
32 SPOKES
AXLE: 12mm. LOCK-ON NUTS AND ALIGNING WASHERS

RPM SENSOR

PASS SENSOR (IN RIGHT DROPOUT)

SENSOR MAGNET

MAGNETIZED CASSETTE LOCKRING

CONTROLLER

EBIKEMOTION X35 IWOK TRIO
SYSTEM'S ON/OFF SWITCH
LIGHTS SWITCH
CHANGE BETWEEN 3 ASSIST MODE
WALK ASSIST
VIBRATE FUNCTION
CLAMP DIAMETER: 22.2mm

CHARGIN POINT

EBIKEMOTION X35
2A CHARGING RATE
RUBBER SEALING

WATERPROOFNESS RATING

IP57

CHARGER

EBIKEMOTION X35
110-220V AC 50-60Hz
42V-2A
X35 SPECIFIC LOCKRING CONNECTOR
EU,US,UK,AUS MAINS CABLE

EXTERNAL BATTERY (OPTIONAL)

CAPACITY: 208W/H
VOLTAGE: 36V
DISCHARGE: 2A
WEIGHT: 2KG

PHONE COMPATIBILITY (EBIMEMOTION APPS)

BLUETOOTH BLE 4.1 MINIMUM
ANDROID 8.0 OPERATING SYSTEM MINIMUN
IPHONE 4S MINIMUM
ANT+ COMPATIBLE: NO

TECHS. SPECS

X35 OF EBIKEMOTION

The ebikemotion X35 system has gone through 3 different versions. The functionaly of the system is the same on these 3 iterations. However, the battery and the components use different connectors. Please check what version of the X35 system your bike uses before ordering any component to make sure the part ordered matches the system installed on your bike.

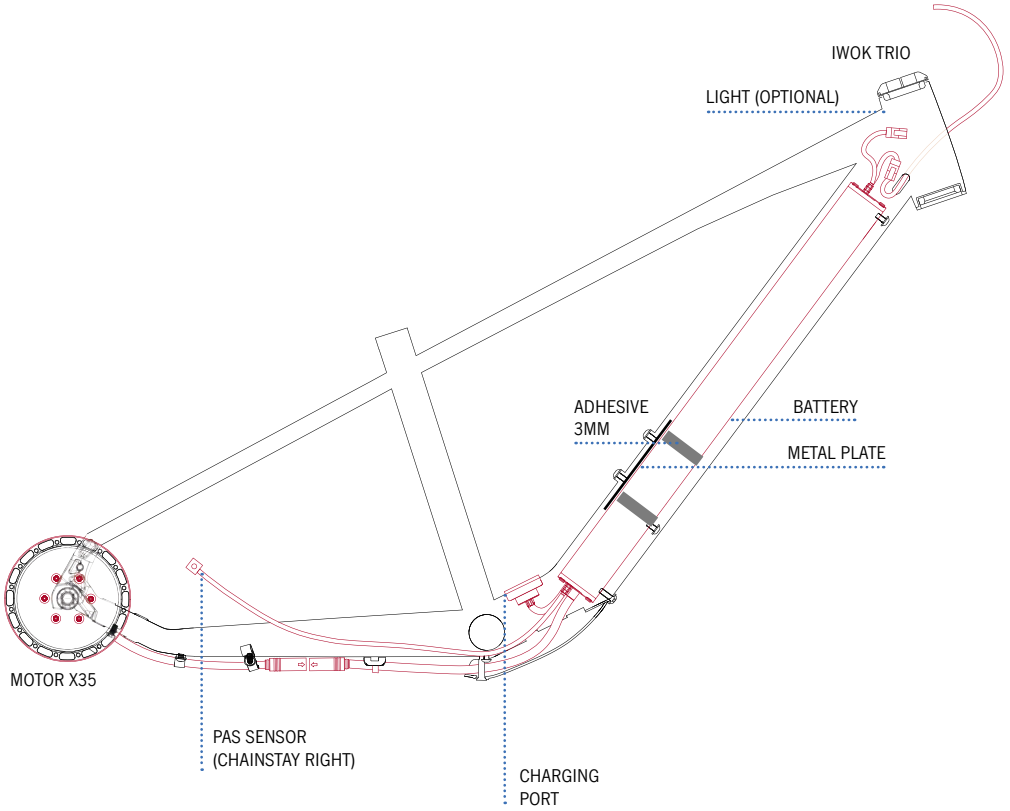
The motor cable connector remains unchanged throughout all versions.
Type A battery: All components except for the motor use a square connector
Type B battery: Same as Type A except for the PASS Sensor connector becoming round
Type C battery: The connectors on all components become round

Check the connector on the component you want to replace before ordering.
The version of the system your bike uses can be known by checking the connector on the component you are about to replace or by opening the bottom bracket cover lid and checking the PASS sensor and charging point connectors:

PASS and charging point connector are square: Type A battery
PASS sensor connector is round and charging point connector is square: Type B battery
Both connector are round: Type C battery

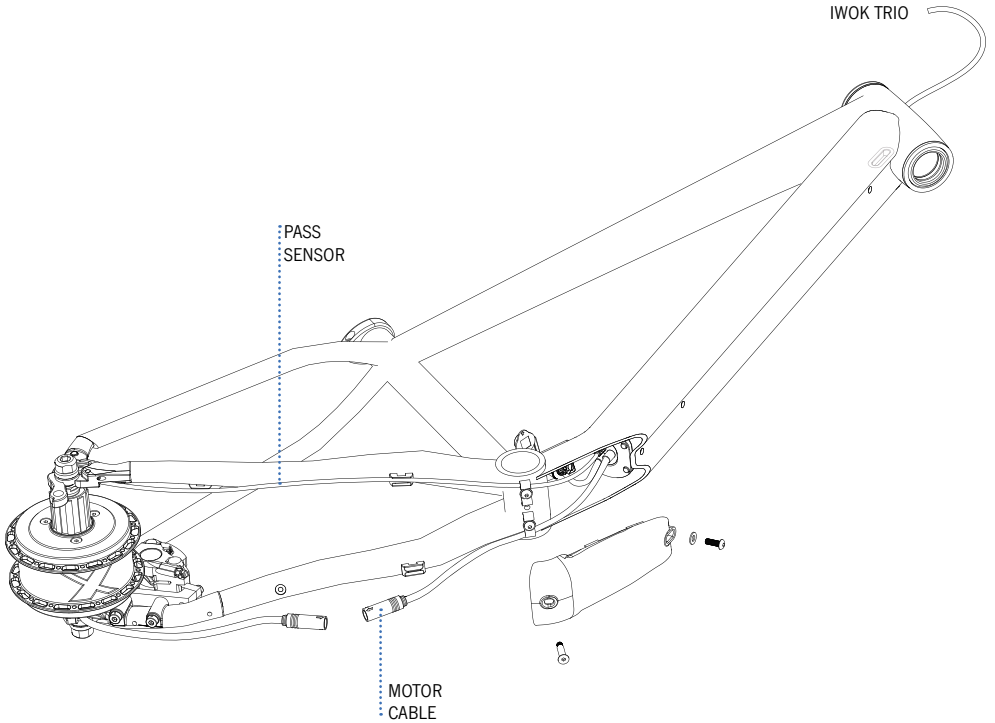
PARTS & HARDWARE

X35 FRAME / SYSTEM CROSSSECTION



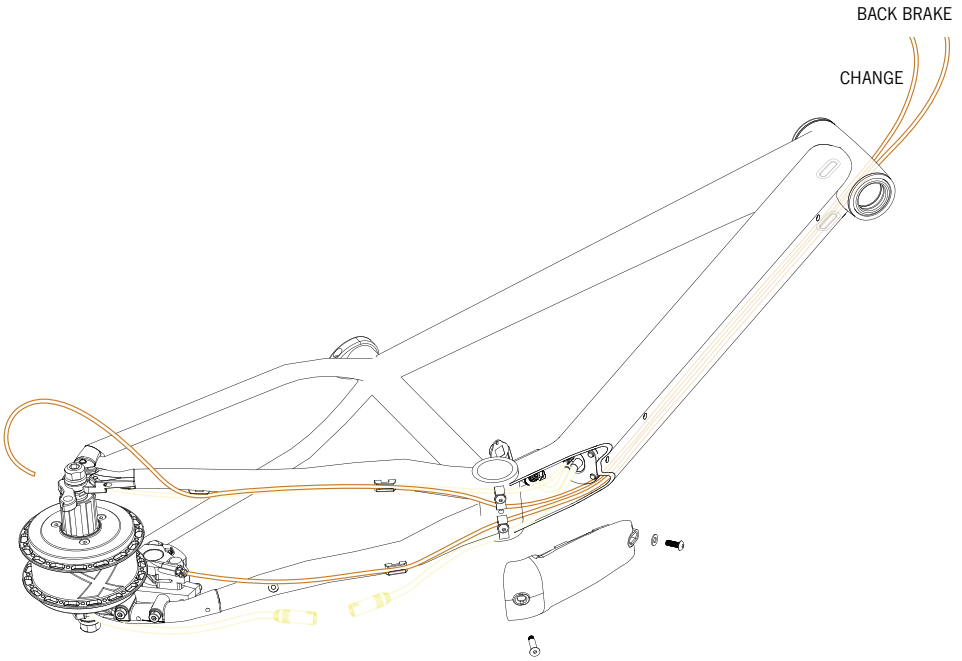
PARTS & HARDWARE

X35 CABLING



PARTS & HARDWARE

BRAKES AND DERAILLEUR CABLING

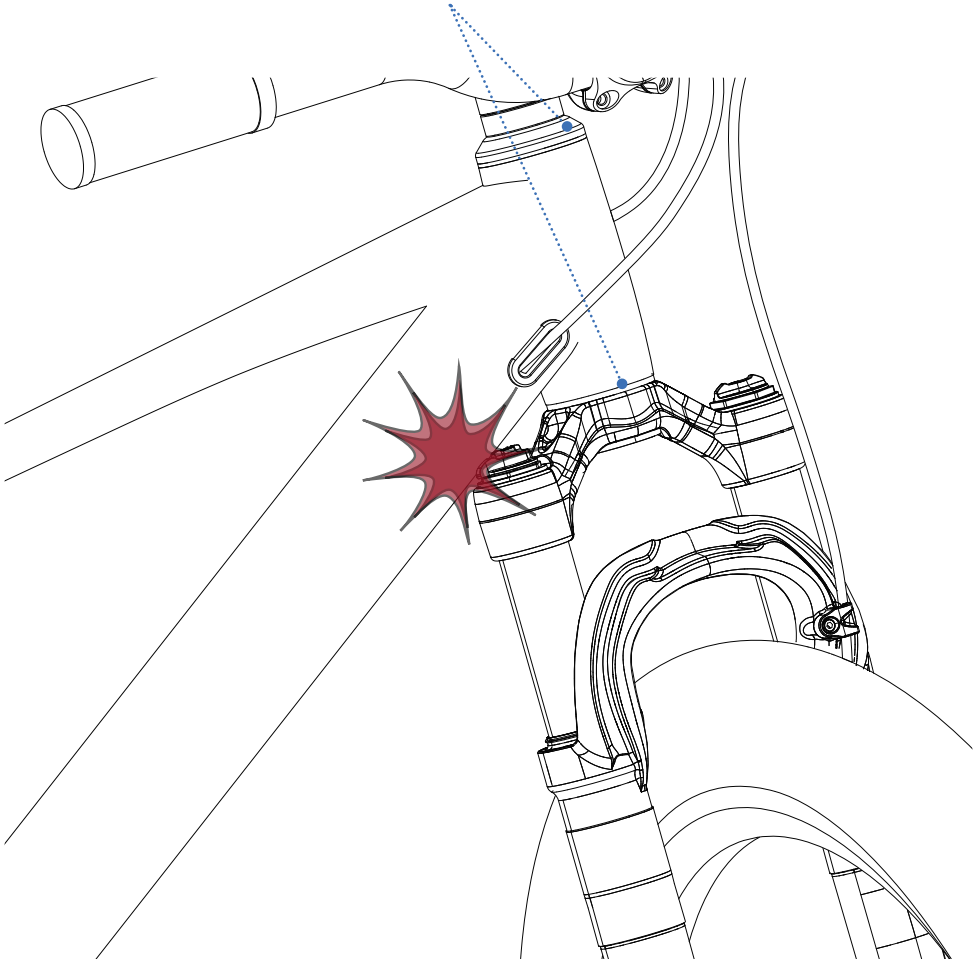


PARTS & HARDWARE

ACROS BLOCKLOCK HEADSET

The Acros BlockLock headset with steering limiters stops the top part of the fork´s crown from contacting the downtube in extreme steering positions.

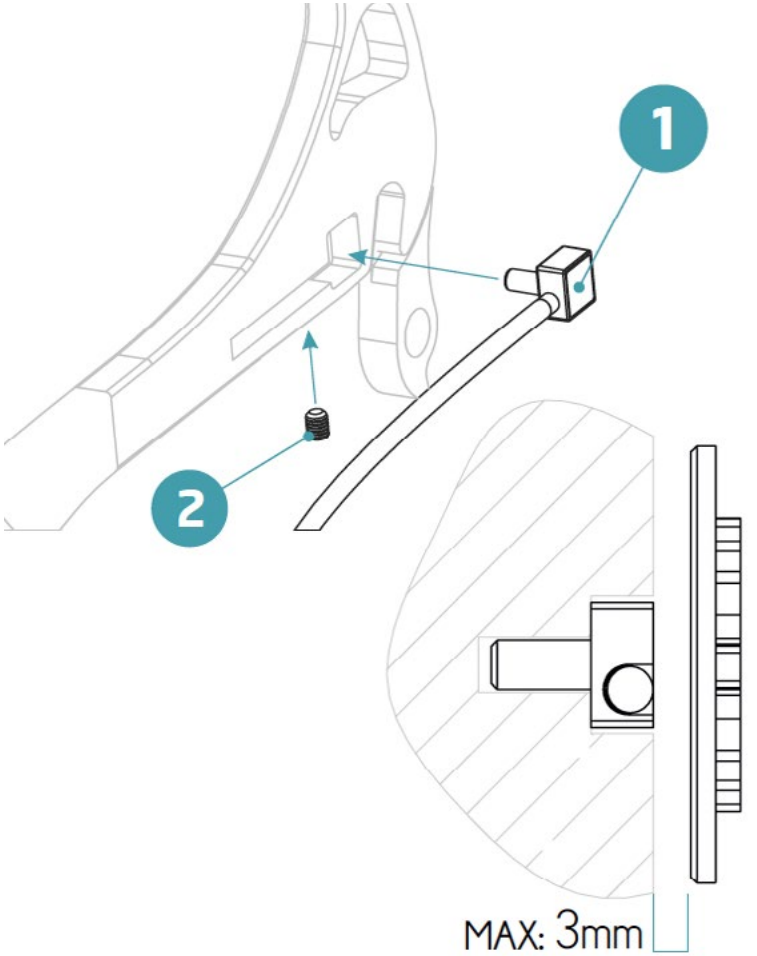
When replacing the headset, always use original components. The use of headsets without steering stoppers might resolve in damage to the frame if the fork contacts the downtube.



INSTRUCTIONS

PAS SENSOR ASSEMBLY

The distance between the PAS sensor and the eBikemotion lock-ring must be smaller than 3mm in order for an optimal RPM reading.



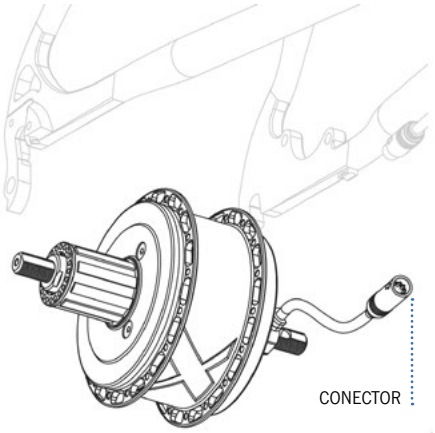
INSTRUCTIONS

REAR WHEEL ASSEMBLY / DISMANTLING

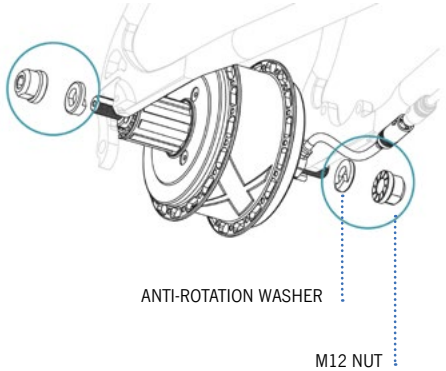
1/ Place the wheel in the frame, making sure the power cable stays between the chainstay and seat stay (fig.1) for a easy connection later on.

2/ Place the anti-rotation whasers in both axle ends and tighten the M2 nuts with an 8 Allen key at the right torque (Min. 18Nm/ max. 25Nm.)

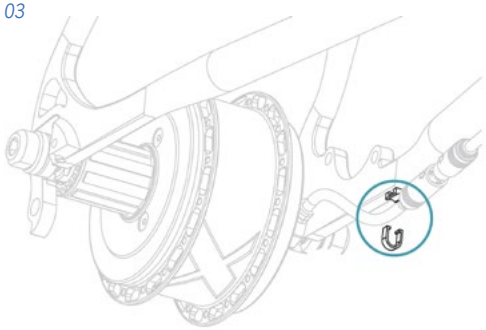
01



02



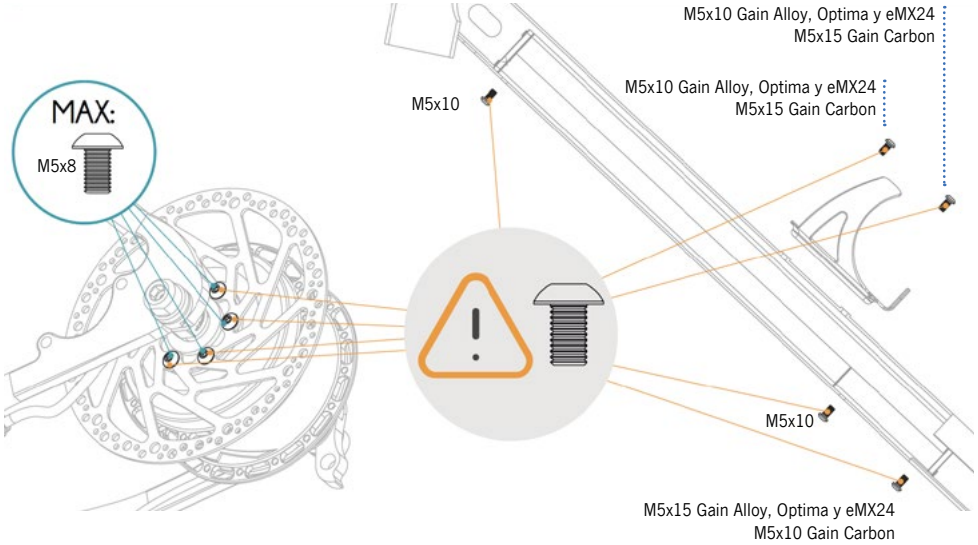
03



INSTRUCTIONS

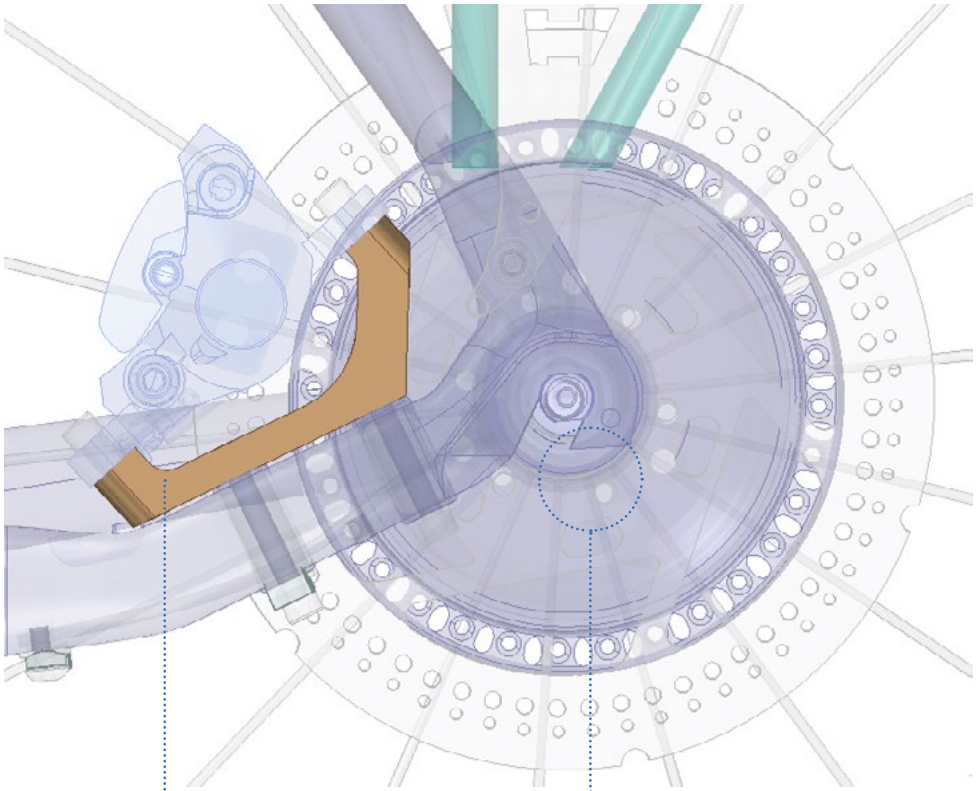
SCREW TYPE FOR BATTERY AND DISCS

Only use the screws provided in order to fix the battery and the bottle cage to the frame and the disc brakes to the motor. The usage of longer screws can damage the components.



INSTRUCTIONS

FLAT MOUNT-POST MOUNT / REAR DISC INSTALLATION



140MM FLAT MOUNT TO
160MM POST MOUNT REAR CALIPER ADAPTER

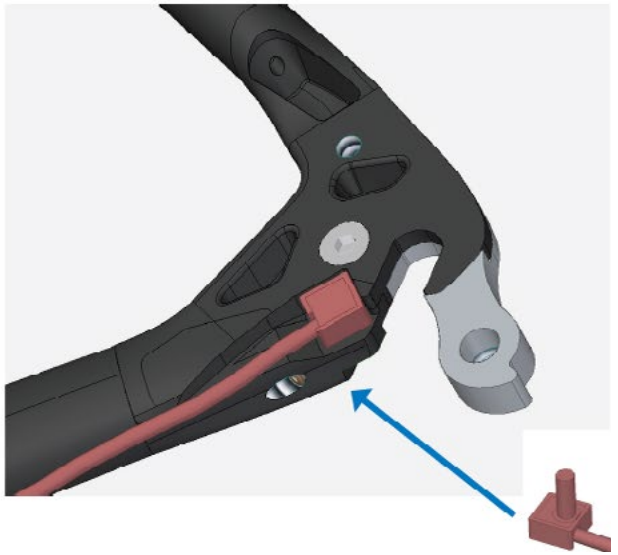
THE REAR DISC BRAKE MUST BE INSTALLED
WITH SPECIFIC M5X6 TORX SCREWS.

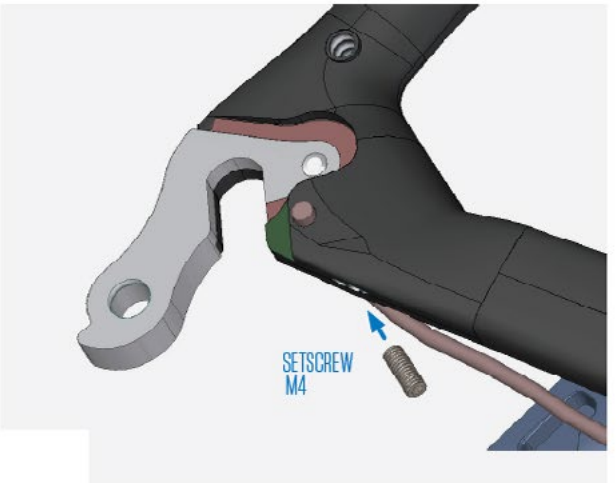
INSTRUCTIONS

PASS SENSOR INSTALATION

1/ Place the sensor in the specific whole in the inner side of the drop-out, inserting the pivot it´s housing.

2/ Then, fix it with the setscrew (M4x10) Included in Y0000108



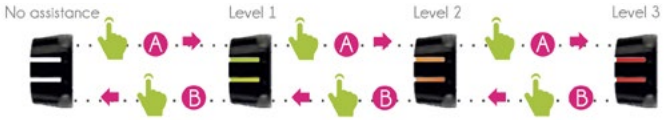


IWOK TRIO BUTTON
OPERATING INSTRUCTIONS

1 TURNING ON AND OFF THE BICYCLE'S ELECTRICAL SYSTEM

2 CHANGING THE LEVEL OF ASSISTANCE

Short press the button and the RGB LED will blink, indicating the current assistance mode. If you short press it again while the LED is blinking, you will change the assistance level cyclically.



3 TURNING ON/OFF THE LIGHTS

Long press the button A. The LED will light up in yellow to confirm you want to turn on/off the lights.

4 WALK MODE

By pressing and holding down the B button, the LED will flash WHITE, and the bicycle will advance at a constant speed of 5km/h, as long as the button remains depressed.

5 BLUETOOTH PAIRING AND NOTIFICATIONS

When the bicycle is turned on, the system automatically connects to the closest telephone with an activated Bluetooth® connection. The connection or disconnection is confirmed when the LED lights up briefly in BLUE.

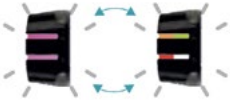
If you receive a notification (call, etc.) on your telephone while connected via Bluetooth®, the RBG LED will light up in LIGHT BLUE for a few moments.

6 SYSTEM ERROR AND SPECIAL MODESO

If the RGB LED remains lit in PINK the bike is in SAFE MODE. Take it to your nearest store to diagnose the problem.

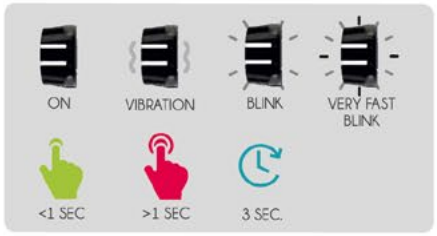
If the RBG LED blinks constantly in RED, there is an error in the system. Connect your mobile terminal by Bluetooth® to see a detailed description or visit an authorized store for more information on the error. If the problem is serious, the system may stop providing assistance.

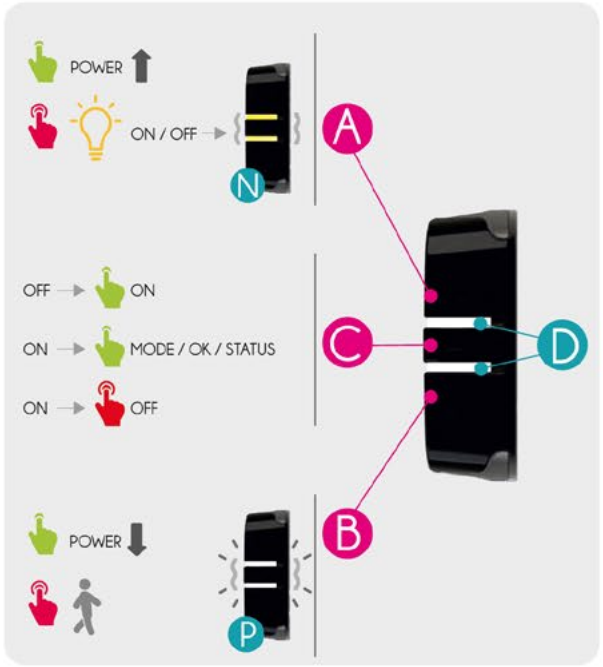
The bicycle is in DEMO MODE and can only be ridden for 50 KM. This mode can only be deactivated by an authorized store. The second blinking in this mode indicates the current battery level.

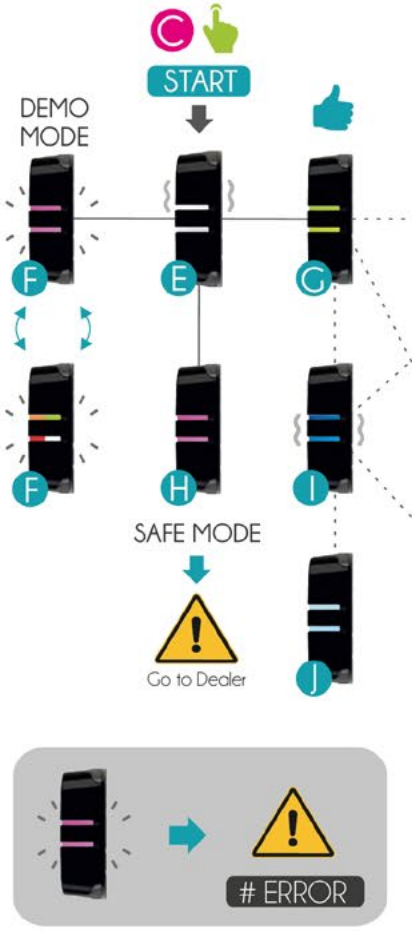


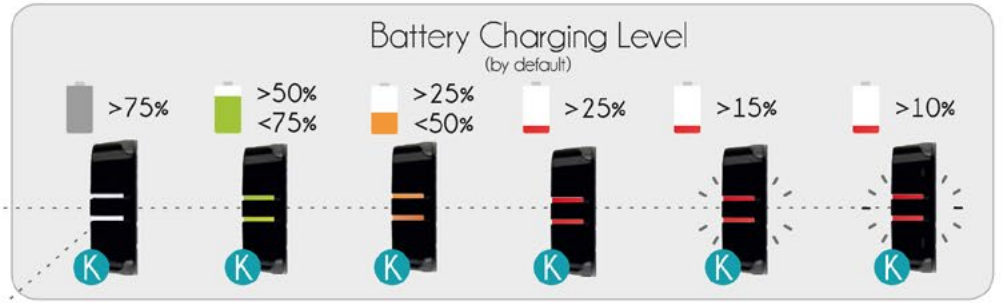
IWOK TRIO BUTTON

GENERAL LIGHT SCHEME AND MEANING







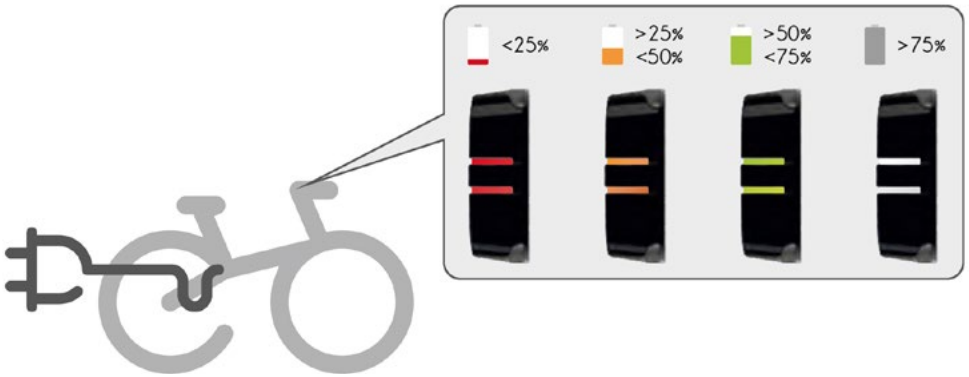


- A Top Button
- B Bottom Button
- C Middle Button
- D Led RGB
- E System Start
- F Demo Mode
- G System OK
- H Safe Mode
- I Bluetooth Operation
- J Notification
- K Battery Charge Level
- L Assintance Level
- M Assistance Levels
- N Turn on/off lights
- P Walk Mode

IWOK TRIO BUTTON

LIGHT SCHEME WHEN CHARGING

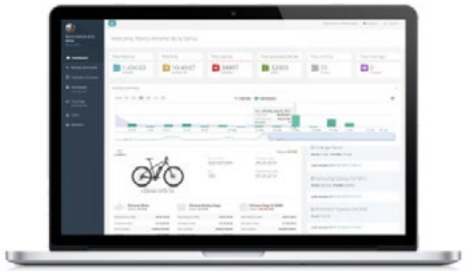
Connect the charger first to a power outlet and then to the charging port on the bicycle. The light on the iWoc® TRIO will turn on automatically. While charging, the intensity of the LED will vary cyclically, indicating by color the current level of battery charge. The battery will be charged (>98%) when the LED remains lit in white.



SOFTWARE

APP FOR YOUR EMX
(FIND THE MANUALS IN WWW.EBIKEMOTION.COM)

Login to www.ebikemotion.com to view information on your activities and your bike. You must use the same account created on the ebikemotion® APP on your smartphone. You can see the status of your e-bike, activities, reports, location, report a theft, change owners and consult online manuals.

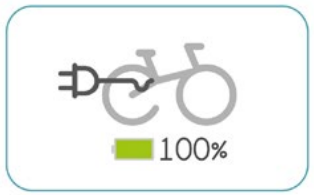


Download the ebikemotion® APP to use your compatible smartphone as an advanced interface. Remember to download the maps from your telephone.

X35 MAINTENANCE

BATTERY, POWER CABLE AND CHARGING

Battery temperature ranges
Charge: From 10ºC to 45ºC
Discharge (operation): From -20ºC to 60ºC
Storage: From -20ºC to 50ºC
These ranges are set by the battery cells manufacturer. It is recommended to not store the battery in temperatures below 0ºC. Using or storing your battery in temperatures below 0ºC may affect your battery´s total capacity over time.

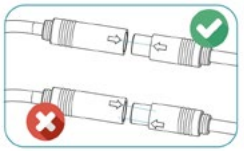


Storing your X35 equipped bike for long periods of time.
When storing your bike for long periods of time, make sure the battery level is above 80% charge. Low levels of battery charge over a long period may affect your battery´s total capacity. A battery that is not being used may lose its charge over time. Check that your battery level never drops below 10% to avoid affecting its capacity. Ruotinely using your battery to levels below 10% should be avoided.

Charging time
Your ebikemotion x35 battery is equipped with a Battery Management System that will stop the passing of current to the battery once the charge is at 100%, avoiding damage to the cells.

However, it is recommended to not keep your bike plugged in for more than 8 straight hours in case any damage to the charging port enables current to keep flowing once the battery is at 100%

Do not insert metallic objects in the charging point or any of the components connectors. This may cause damage to the connectors, as well as shortcircuit the system.

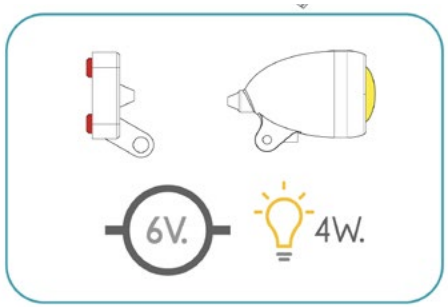


Always make the connections between components in the right orientation to avoid damaging the connectors.

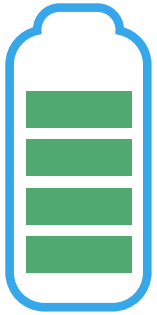
Whasing your bike
Do not pressure wash your bike. This is detrimental to lubricated mechanical parts on your bike.

The X35 system is sealed against rain or splashed, although immersion in water and pressure washing might damage its components.

Storing your bike for long period of time on extreme temperature and weather contitions may damage its electric components.



Your X35 is optimized to be used with lights with a maximun power demand of 6V/4W. Lights with a greater power demand may drain your battery and/or give a system error.



RANGE
The ebikemotion X35 system and battery are designed to achieve the best range available for a pedelec system of its weight and dimensions. However, it is important to notice that several factors can affect the ebike´s range and overall performance of the battery:
*Rider´s weight
*Power delivery by the rider
*Use of the system´s assist modes
*Terrain (gradient and surface conditions)
*Tires (pressure and tread)
*Frame geometry (more upright geometries will be less efficient)
*Temperature (extreme temperatures may affect negatively the battery´s performance)

FRAME AND MATERIAL

Orbea frames are carefully designed to be durable, efficient, and easy to maintain. eMX tubes are stiff and light, giving excellent steering precision and pedaling efficiency. EMX carbon frame is extremely resistant to corrosion, making it perfect for road. With only a minimum amount of maintenance, it's easy to keep your eMX in top condition.

1) KEEP YOUR EMX CLEAN

Washing your bike with mild soap and water will keep you looking stylish and allow you to check the condition of the frame and components. Don't use high water pressure and avoid spraying water into bearings or frame tubes. Citrus degreasers are biodegradeable and do a great job of removing dirty grease from gears and chain.

2) KEEP YOUR EMX LUBED

Once your bike is clean, it's a good time to put fresh lube on the chain. Use only enough to get inside the links and wipe off any excess because it will attract dirt. Headset and pivot bearings should be inspected every few months for smoothness and to ensure that the seals are intact and lube is clean.

3) INSPECT YOUR EMX BEFORE YOU RIDE

Do a quick check before every ride to make sure your bike is in excellent condition. It is very common to discover small issues at home that can become big problems on the trail. CHAIN Is the chain dirty, noisy or dry? Clean and lube your chain before riding. BRAKES Check your brakes to make sure they are working correctly. Check for missing/loose caliper and rotor bolts. TIRES Look for damage to the sidewalls of your tires. Check and adjust tire pressure. WHEELS Spin the wheels and look for wobbles, check for loose or broken spokes. Check quick release levers to make sure they are functioning properly. FRONT END Stand over the saddle, pull on the brakes and rock the bike back and forth. Feel for any play or knocking that might indicate a loose headset, loose brake rotors or calipers, or worn fork bushings.

TEST RIDE Take a quick ride up and down the street to make sure your bike is shifting and braking properly. Listen for unusual noises.

AFTER A CRASH OR IMPACT

Falling is part of riding and it's impossible to avoid minor accidents. If you crash your eMX, please make sure you are okay and seek medical attention if necessary. If you are not injured, you should check your bike before continuing:

1) Inspect your frame and components for damage. Do not ride your bike if any problems are detected.

WHAT TO LOOK FOR

Inspect Frame and fork for evidence of cracking or bending. If cracks are discovered, discontinue use immediately.

Check the drivetrain and spin the wheels to make sure components are operating correctly. If you discover damage to your components, discontinue use immediately.

Even if you don't find any damage, pay careful attention to the sound of your bike when you continue riding. Unusual noises can be caused by cracks or other problems. A well-maintained bike will be quiet and free of creaks or squeaks. Investigate and locate the source of any new noises.

2) Bring your bike to your Orbea dealer for professional inspection. Some damage can only be detected by disassembling the bike to check for cracks or other signs of stress.

A crash or impact can put extraordinary stress on your bike and components, causing them to fail or to fatigue prematurely. Failure can happen suddenly with no warning, causing loss of control, serious injury or death.

MAINTENANCE AND PART REPLACEMENT OF X35 COMPONENTS

The components of your eBike are associated with your frame number. If a component is replaced, it must be linked to your bike through a special system available at all technical service centers and shops authorized by your brand. Visit one of these points to complete the purchase and replacement operation. The components of your e-bike are designed to be used in poor weather conditions, such as rain and snow, and are protected against splashing, but not against immersion or pressurized water. It is important when transporting your eBike outside on a car or camper to properly protect the bike, or at least the most delicate electronic parts, such as the remote control, display and USB port, with a tarp. Keep the remote control free of dust and water. Never use pressurized water systems on the surface of the battery, motor, remote control, display or charging port.

ORBEA WARRANTY

The constant effort we make every day to produce the highest quality bicycles enables us to offer the following warranty and coverage conditions:

LEGAL WARRANTY

Orbea guarantees its products by law for a period of 2 years or whatever has been stipulated as the legal warranty period in the country where the purchase was made, to the original owner of the bicycle/component.

This warranty covers Orbea products against manufacturing defects and/or lack of conformity and guarantees the repair or replacement of the defective product at no cost to the affected customer. Likewise, this warranty also covers paint, varnish and corrosion defects on all frames and rigid forks assembled on our bicycles during the period specified in the first paragraph of this warranty.

This warranty does not cover in any case damage derived from misuse or the lack of maintenance, or from the normal wear and tear of perishable parts, such as, but not limited to: seals, bearings, handlebar tape, spokes, hub, threads, tires, seat, etc.

See the full description of the coverage and the legal warranty conditions at:
https://www.orbea.com/int-en/warranty-benefits/

ORBEA LIFETIME WARRANTY

As a complement to the legal warranty, Orbea offers the original buyer of the bicycle, under the condition of having registered their bicycle on the Orbea website within a period of 30 days following its purchase, the Orbea Lifetime Warranty, which covers the frames and rigid forks we assemble on our bicycles, with no time limit, against manufacturing defects.

This warranty extends the original period of coverage against pain, varnish or corrosion defects on our frames and rigid forks for one additional year after the end of the legal warranty period.

See the full description of the coverage and the Lifetime Warranty conditions at:
https://www.orbea.com/int-en/warranty-benefits/

REGISTER YOUR BICYCLE

In order to benefit from the extension of the Orbea Lifetime Warranty, register your bike within the first 30 days of having purchased it at www.orbea.com

WARRANTY CLAIM PROCESS

All warranty claim processes must be processed through an Orbea dealer, who will provide the company with the necessary documentation for the diagnosis of said claim. The dealer will inform the customer of the decision made by Orbea.

EBIKEMOTION COMPONENT WARRANTY

eBikemotion® products and components installed on Orbea bicycles are covered by a 2-year warranty from the time of purchase by the original owner of the bicycle.
This warranty covers manufacturing defects and lack of conformity of the components. It does not cover the wear of components as the result of normal use.

The eBikemotion® components installed on Orbea bicycles are not covered by the Orbea Lifetime Warranty.

To file a warranty claim for eBikemotion® components on Orbea bicycles, the procedure to follow shall be the same as for Orbea products: the original customer must visit their Orbea dealer so that they can take the necessary steps so that the company can perform a diagnosis of the affected components and communicate a decision to the dealer.

ADDITIONAL INFORMATION

ORBEA participates actively on facebook and Twitter with our fantastic global community of riders. Looking to find spots to ride or plan a vacation? Someone will have the answers:

FACEBOOK
www.facebook.com/OrbeaBicycles

TWITTER
www.twitter.com/Orbea/

YOUTUBE
Visit our Orbea Channel on You Tube for a variety of helpful setup and tech videos:

www.youtube.com/user/OrbeaBicycles

INSTAGRAM
www.instagram.com/orbeabicycles

ORBEA CONTENT
View and download photos, videos and documents.

content.orbea.com/us-en/

ORBEA UNIVERSITY
www.orbea.com/es-es/university/

BLOG ORBEA
www.orbea.com/es-es/blog/

YOUR ORBEA DEALER
Our dealers are experts and should be able to assist you with setting up and maintaining your Orbea bicycle. A complete listing of Orbea dealers and distributors can be located on our website:

www.orbea.com/us-en/dealers/?country=INT

ORBEA

WWW.ORBEA.COM