

Gazelle snelstart met Bosch Smart systeem

Gazelle hurtigvejledning med Bosch Smart system

Gazelle schnellstart mit Bosch Smart-system

Gazelle quick start with Bosch Smart-system

Démarrage rapide Gazelle avec système Smart Bosch

Avvio rapido Gazelle con il sistema Smart Bosch

Gazelle Snabbstartshandledning för Bosch Smart-system



GAZELLE 

Congratulations on your Gazelle bike!


Congratulations on your Gazelle with the innovative Bosch system. We wish you many miles of cycling enjoyment.

We strongly advise you to read through our online manuals attentively in addition to this quick start document (www.gazellebikes.com/en-gb/service/manuals).

These manuals supplement this quick start document. You can download the comprehensive user manual from the www.gazellebikes.com/en-gb/service/manuals website.

1 Safety


1.1 Legal requirements

 Like all bicycles, the bike must comply with the requirements of the national highway code. The legal requirements set out below are applicable to the bike:


- The motor may only be used to assist pedalling, i.e. it must only “help” when the bike user applies effort to the pedals him or herself. The walk assist function is an exception to this is; it helps when wheeling the bike.
- The average motor power of an e-bike (25 km/h) must not exceed 250 W. As speed increases motor power must continue to drop progressively.
- The motor of an e-bike must stop at (approx.) 25 km/h.
- The maximum motor power of a speed pedelec (45 km/h) may not be more than 4000 W or more than 4 times the power delivered by the rider. As speed increases motor power must continue to drop progressively.
- The motor of a speed pedelec must stop at (approx.) 45 km/h.

See also EC Declaration of Conformity in the online manual at www.gazellebikes.com/en-gb/service/manuals.

1.2 Safety and warranty

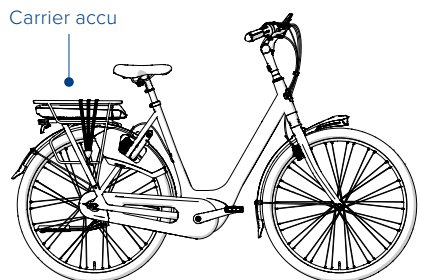
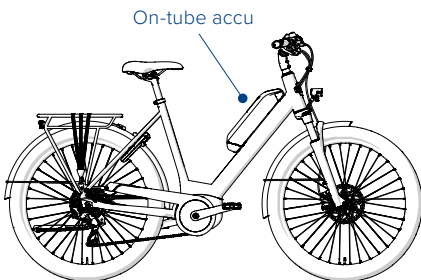
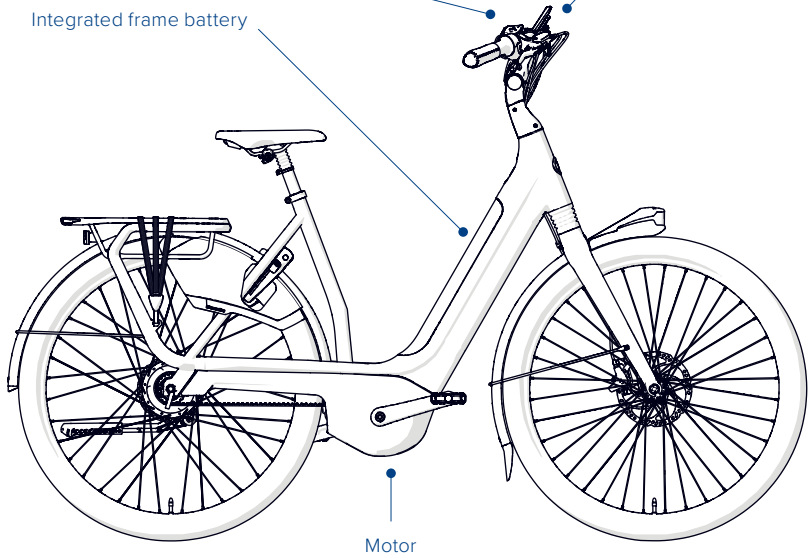
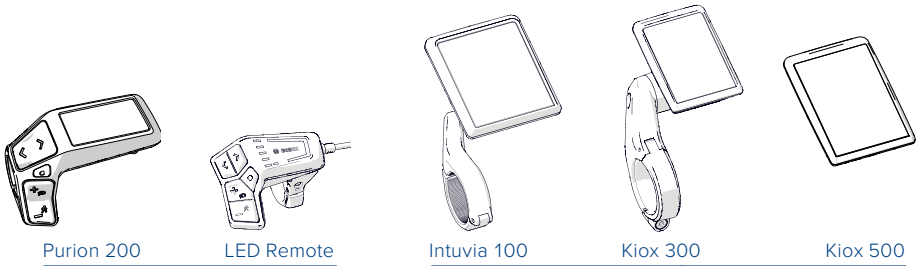
 Read the Gazelle Safety and Warranty manual for all safety instructions and warranty conditions. You will be supplied with this manual included as standard with your bike and you can also access it digitally on our website www.gazellebikes.com/en-gb/service/manuals.

1.3 Maintenance and repair

 When carrying out settings, as well as maintenance or cleaning jobs, be aware that cables must not be pinched and/or kinked nor must they be damaged by sharp edges. Have all fitting and setting jobs carried out by your Gazelle specialist.

Observe operating and storage temperatures for e-bike components. Protect the motor, display and battery against extreme temperatures (e.g. intense sunlight without adequate ventilation). These components (especially the battery) can be damaged by extreme temperatures.

2 Bike configuration

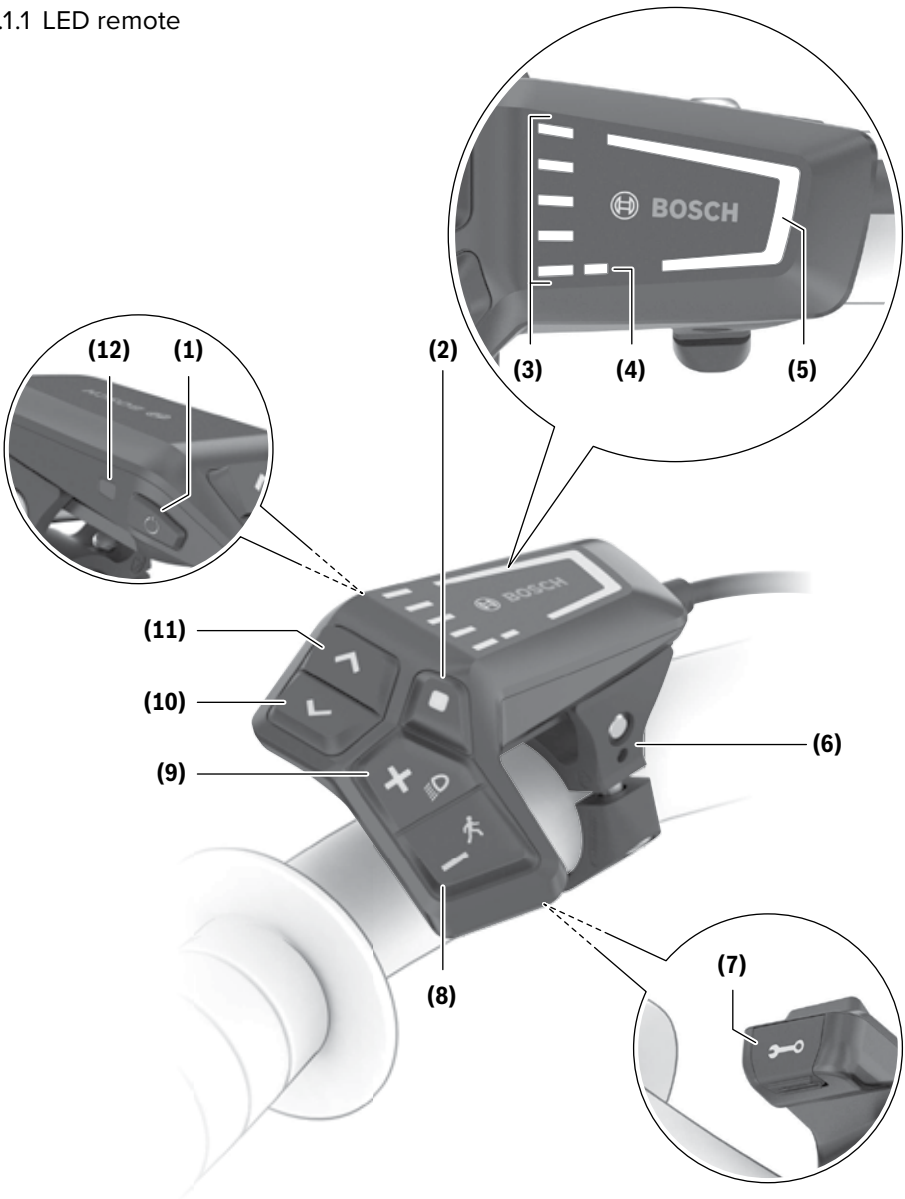


3 Bosch Smart System quick start

3.1 Control unit display

3.1.1 LED remote

NL
DA
DE
EN
FR
IT
SE



3.1.1.1 Turning on/off

To switch on the e-bike system, briefly press the on/off button **(1)**. After the start-up animation, the status of the battery charge level is shown by the charge indicator **(3)** and the selected assistance level is indicated **(5)** in colour. The e-bike is ready for use. The brightness of the indicator is controlled by the ambient light sensor **(12)**. For that reason, do not cover the ambient light sensor **(12)**.

3.1.1.2 Selecting a pedal assistance level

You can use buttons **(8)** and **(9)** to adjust how much assistance is provided by the e-bike motor when you pedal. You can change the assistance level at any time—even while cycling—and it will be indicated in colour.

3.1.1.3 Turning lights on/off

Switch the bicycle lights on or off by pressing button **(9)** for one second. It may be that the lights on your bike are switched on by default and cannot be switched off. Buttons **(11)** and **(10)** control the brightness of the control unit.

3.1.1.4 Turning Walk Assist on/off

The Walk Assist feature can make pushing the e-bike easier. The speed when using this feature depends on the gear selected, but can be up to maximum of 4 km/h.

To start the Walk Assist feature, press and hold the button **(8)** for more than 1 second. The charge indicator **(3)** goes out and a white running light in the direction of travel shows that the function is ready for use. To activate Walk Assist, you must do either one

Pedal assistance selection chart

Level	Indicator
Off	The motor assistance is off. The e-bike can only be moved by pedalling, as with a normal bicycle.
Eco	Effective assistance with maximum efficiency — for maximum range.
Tour	Consistent assistance — for long-range trips and greater range.
Tour+	Dynamic assistance — for natural and athletic cycling.
eMTB/ Sport	Optimal assistance on any terrain — enhanced dynamics, maximum performance for sports cycling.
Turbo	Maximum assistance at high-speed pedalling — for sports cycling.
Auto	Pedalling assistance dynamically adapts to your cycling situation.
Race	Provides maximum support on eMTB courses — highly responsive and provides maximum "Extended Boost" for the best possible performance in competitive situations
Cargo	Even, powerful assistance for safe transport of heavy weights.
The descriptions and assistance levels settings can be preconfigured by the manufacturer and selected by the bicycle dealer.	

of the following actions within the next 10 seconds:

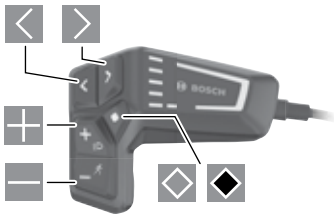
- Push the e-bike forwards.
- Push the e-bike backwards.
- Move the e-bike with a sideways pendulum movement.

After activation, the motor starts to push and the colour of the continuous white bars changes to ice blue. When you release the button **(8)**, the Walk Assist will stop. Pressing the button **(8)** within 10 seconds will reactivate Walk Assist. Walk Assist shuts off automatically if you do not reactivate the feature within 10 seconds.

3.1.2 Kiox 300/500

3.1.2.1 Operation

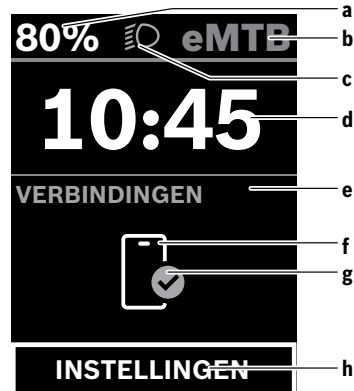
You operate the display and set the display views using the control unit. The following diagram shows the meanings of the buttons on the control unit for the screen display. The selection button has two functions, depending on how long it is pressed.



- ◀ scroll left
- ▶ scroll right
- ⊕ scroll up
- ⊖ scroll down
- ◊ go to second screen level (short press) to enter the setting level on the status screen (short press)
- ◼ access screen-related options e.g. **<Reset trip>** (press and hold >1 second)

3.1.2.2 Status screen

Press ◊ on the start screen to display the status screen.



- a Battery charge status
- b Assistance level
- c Bike lighting
- d Time
- e Connection indicator
- f Smartphone connection
- g Connection status
- h Settings menu

For detailed information, we recommend consulting the Extended User Guide at www.gazellebikes.com/en-gb/service/manuals.

3.1.3 Intuvia 100

3.1.3.1 Connecting to the display

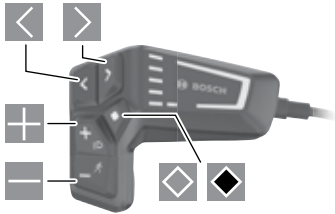
Your on-board computer will normally already be connected to the e-bike system. If this is not the case, take the following steps:

- Install the **e-bike Flow** app.
- Activate *Bluetooth®* on your smartphone and open the **e-bike Flow** app.
- Press and release the *Bluetooth®* button.
- The display shows the device ID.
- In the **e-bike Flow** app, select the desired device with the same ID.

3.1.3.2 Operation

The display is operated by the control unit on the left-hand side of the handlebars. The functions of the buttons are shown below. To switch the e-bike on, move the e-bike slightly or tap on the display. To switch it off, press the on/off button on the control unit or clear the display. The display will then shut down after 60 seconds.

LED Remote



- ◀ scroll left
- ▶ scroll right
- ⊕ increase pedal assistance level
- ⊖ reduce pedal assistance level
- ◇ selection button (short press)
- ◆ selection button (press and hold more than one second)

3.1.3.3 Screen display

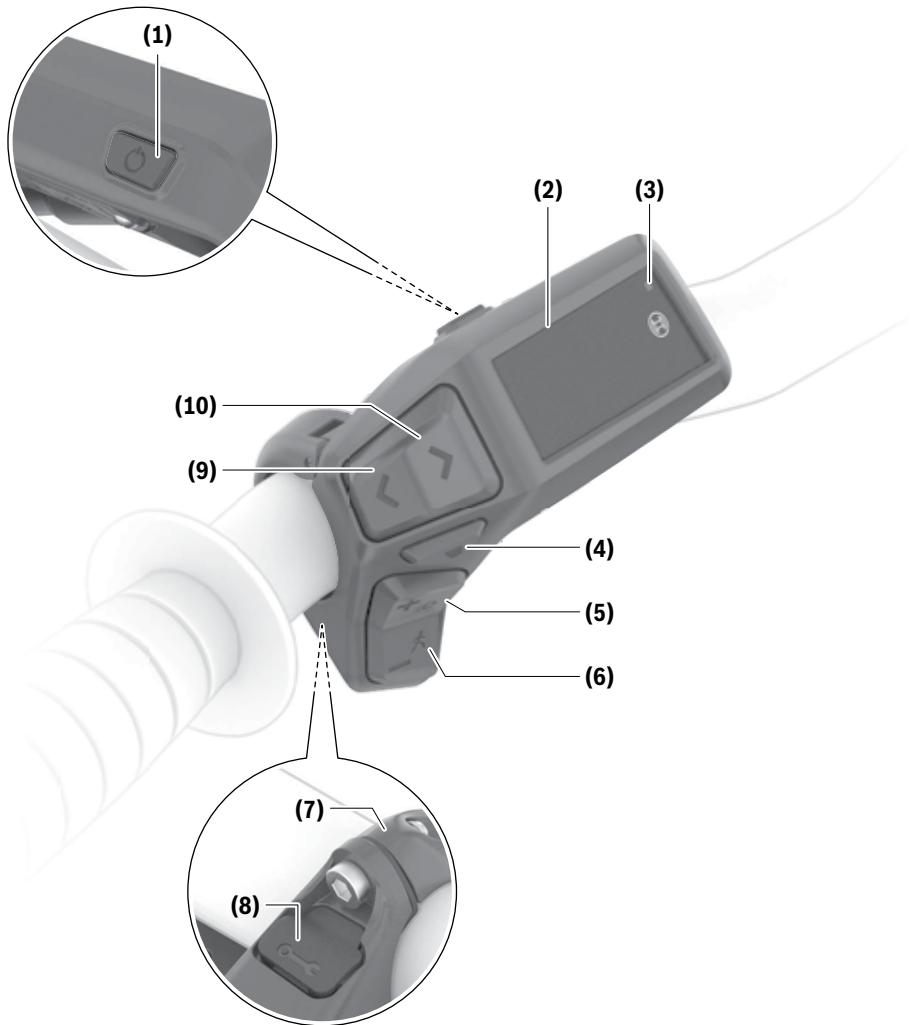
On-board computer display indicators

- (a) Battery charge indicator
- (b) Bike lighting indicator
- (c) Assistance level indicator
- (d) Motor assistance indicator
- (e) Unit indicator
- (f) Text indicator
- (g) Orientation bar
- (h) Value indicator
- (i) Tachometer indicator

For detailed information, we recommend consulting the Extended User Guide at www.gazellebikes.com/en-gb/service/manuals.



3.1.4 Purion 200



3.1.4.1 Operation

To switch on the e-bike, briefly press the on/off button (1). After the start screen animation, the e-bike is ready for use. The brightness of the display is controlled by the ambient light sensor (3). For that reason, do not cover the ambient light sensor (3).

The drive is activated as soon as you press the pedals (except with the assistance mode OFF). The drive power depends on the selected assistance level. When you stop pedalling in the normal mode or when you reach a speed of 25-45 km/h, the drive will disengage support. The drive

is automatically reactivated when you start pedalling and your speed is below 25-45 km/h. To switch off the e-bike system, briefly press (< 3 s) the on/off button **(1)**.

You can use the buttons + **(5)** and - **(6)** on the control switch to increase or decrease support and adjust how much drive assistance you receive when you pedal. You can change the assistance level at any time – even while cycling – and it will be indicated in colour.

3.1.4.2 Display indications

Start screen



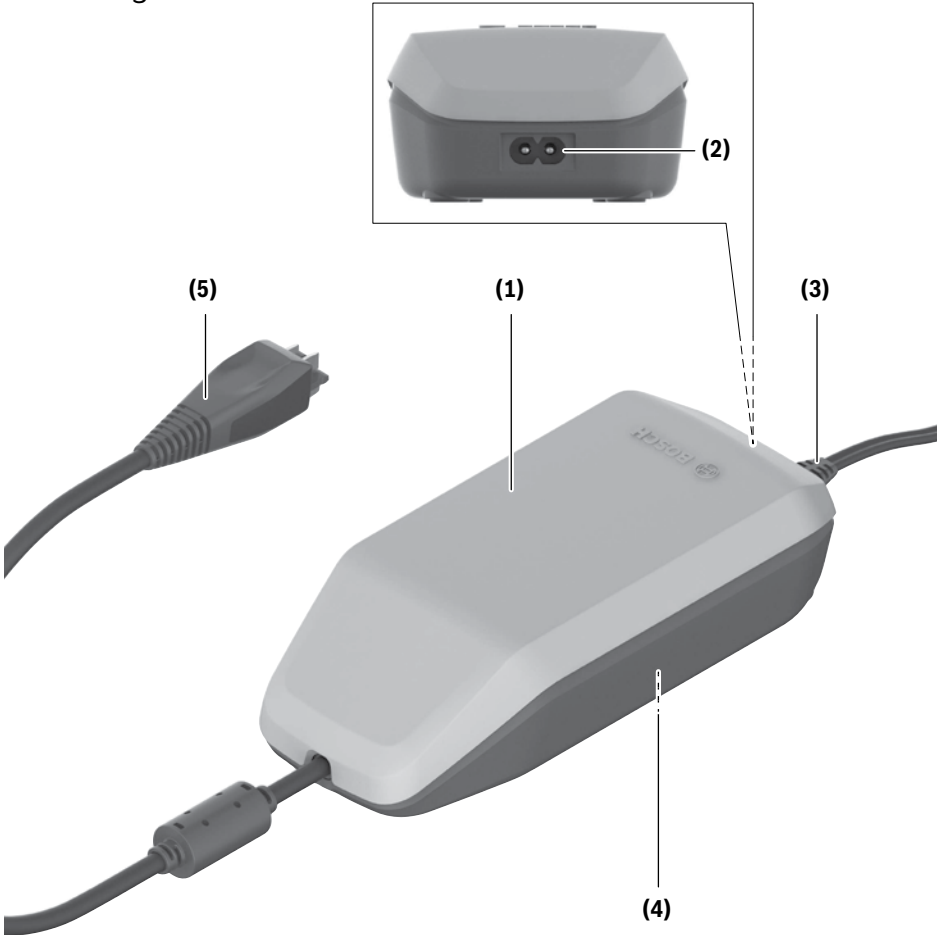
- (a)** E-bike battery charge status
- (b)** Assistance level
- (c)** Speed unit indicator
- (d)** Rider's step power
- (e)** Speed
- (f)** Drive power

By pressing buttons **(9)** or **(10)** you can view other displays.

The following other displays are available:

- Status screen: where you will see the status of connected devices.
- Distance screen
- Rides screen
- Range screen
- e-Bike battery screen
- Power output screen
- Pedal frequency screen
- Total distance screen
- ABS screen (optional)

3.2 Charger



Initial use

Pay attention to the mains voltage! The voltage of the power source must match the specifications on the charger identification label. Chargers rated for 230V can also be used in 220V sockets. Insert the plug (3) on the power cable into the socket (2) on the charger. Connect the power cable (this varies per country) to the mains power source.

Charging the battery away from the bike

Always place the battery on a clean surface. Always avoid contaminating the charging socket and contact points, e.g. with sand or soil. Insert the charger plug (5) into the socket on the battery.

Charging the battery on the bike

Turn the battery off. Clean the charging socket cover. Always avoid contaminating

the charging socket and contact points, e.g. with sand or soil. Lift the charging socket cover and insert the charging plug (5) into the charging socket. Heating of the charging accessory during charging creates a fire hazard. Charge the batteries on the bicycle only in dry conditions and in a safe place. If this is not possible, remove the battery from the holder and charge it in a suitable place. For details, read and comply with the battery's operating instructions.

Charging procedure

Charging begins as soon as the charger is connected to a battery pack or the charging socket on the bike is connected to mains power.

Safety note

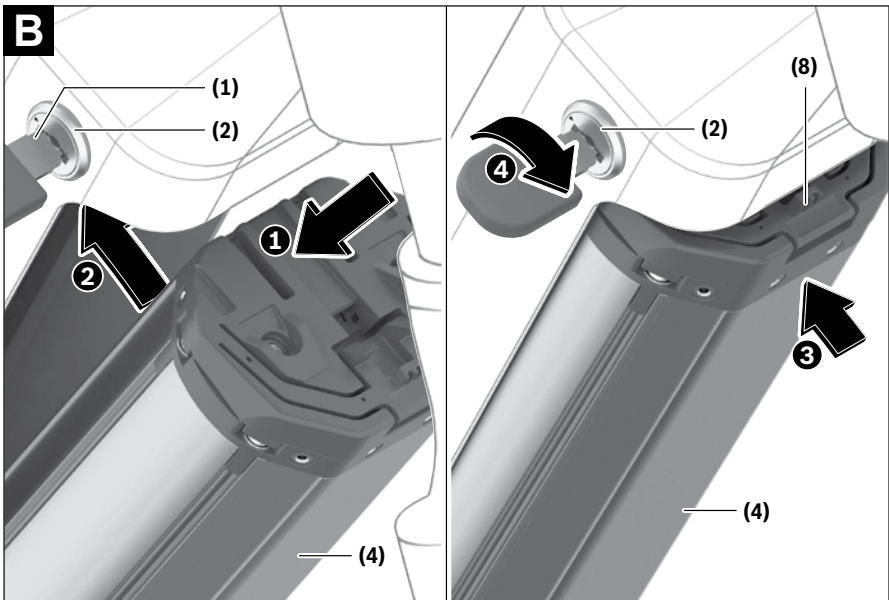
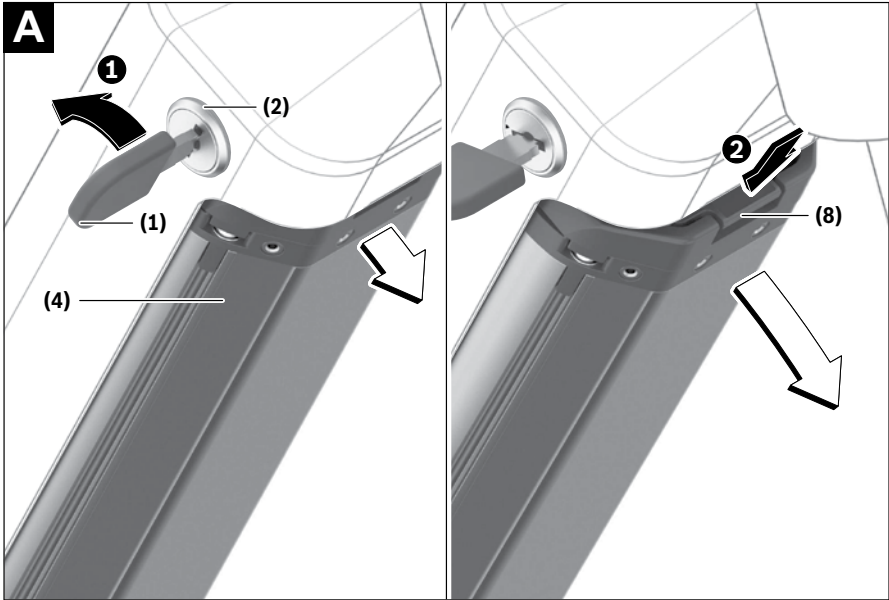
- Bosch e-bike chargers are intended for charging Bosch e-bike batteries only. They must not be used for any other purpose. The Bosch e-bike charger shown here is compatible with the new system generation of Bosch e-bike batteries (the smart system).
- After charging on the bike, carefully close the cover of the charging socket.
- Keep the charging accessory away from rain or wetness.
- Only charge Bosch lithium-ion batteries approved for e-bikes. The battery voltage must match the charger battery voltage.
- Keep the charger clean.
- Check the charger, cable and plug before each use. Do not use the charger if you notice any damage. Do not open the charger.
- Do not use the charger on a highly flammable surface (e.g. paper, textiles) or in a flammable environment.
- Be careful when touching the charger while it is charging. Wear work gloves.
- Vapours may escape if the battery is damaged or used incorrectly. Provide

fresh air and seek medical attention in the event of illness.

- The e-bike battery must not be charged without supervision.
- Children and persons who, due to their physical, sensory or mental capabilities, incapacity or lack of knowledge, are unable to operate the charging accessory safely, must not use this charger without supervision or instruction by a responsible person.

3.3 Battery

3.3.1 In-tube battery



Removing the battery (Figure a)

Remove the PowerTube battery by opening the lock with the key **(1)**. The battery is now unlocked and will release into the mount guard. Push the mount guard **(2)** from above to fully release the battery; it will drop into your hand. Pull the battery out of the frame. Note: Due to the variety of builds, installation and removal of the battery may be different on your e-bike model.

Inserting the battery (Figure B)

To ensure that the battery can be inserted, the key must be in the lock and the lock must be in the open position.

1. Lift the battery up **(2)** until it is held by the battery mount guard **(1)**.
2. Hold the lock open with the key and push the battery into the frame until it you can hear a click **(3)**. Check that the battery is secure on all sides.

3. Always secure the battery with the lock **(4)**, otherwise the lock may open and the battery may drop out of the mount guard.

Always pull the key out of the lock after locking. This prevents the key from dropping out or the battery being removed by unauthorised persons while your e-bike is parked.

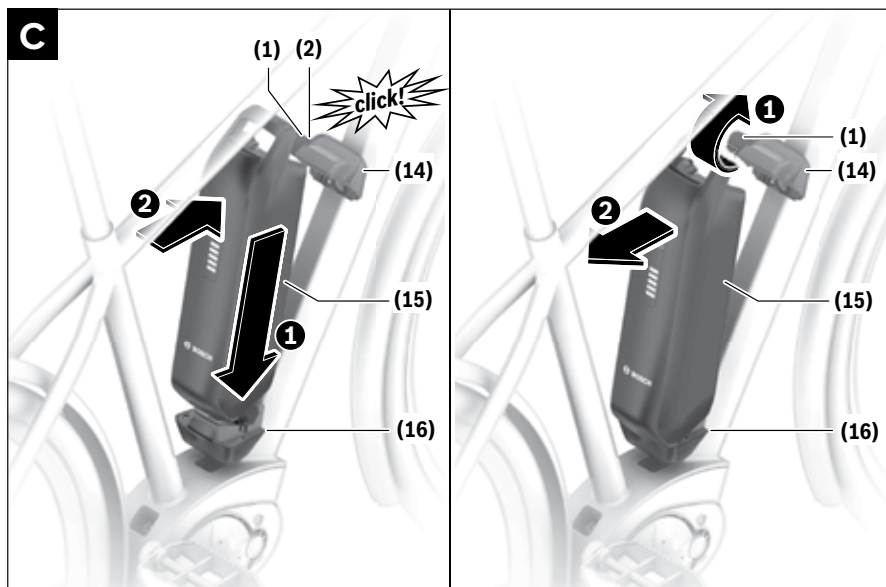
3.3.2 On-tube battery (Figure C)

Removing the battery

To remove the PowerPack battery, turn it off and open the lock with the key **(1)**. Tilt the battery out of the upper holder and then pull it out of the lower holder.

Inserting the battery

To insert the battery **(2)**, the key must be removed from the lock. Insert the PowerPack battery by placing the battery contacts into



the bottom holder **(3)** on the e-bike. Tilt the battery into the upper holder until it audibly clicks into place. Check that the battery is secure on all sides.

! **Note: Do not cycle with the key still inserted in the lock. Make sure that the key is no longer in the lock when the e-bike is parked.**

3.3.3 Carrier battery (Figure D)

Removing the battery

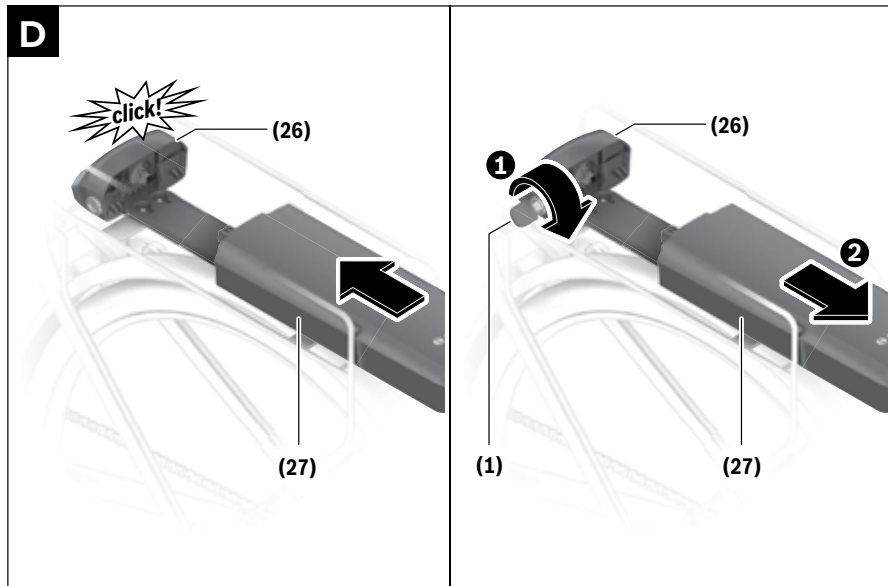
To remove the carrier battery, turn it off and open the lock with the key. Pull the battery out of the holder until it is completely detached from the mount.

Inserting the battery

A key is not required to insert the battery. Make sure that the battery is properly

inserted on the battery mount. You can then push the battery into the dock. The battery will automatically fall into the lock as soon as it is properly inserted into the dock. You will hear an audible click when the battery locks in place. Check that the battery is secure on all sides.

! **Note: Do not cycle with the key still inserted in the lock. Make sure that the key is no longer in the lock when the e-bike is parked.**



You will find comprehensive information relating the battery, the motor, the centre and side display, the charger, the speed sensor, range, diagnosing faults, remedying faults, maintenance and technical specifications in the comprehensive manual at www.gazellebikes.com/en-gb/service/manuals. We wish you a great deal of pleasure using your new bike with the Bosch drive system!

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