

SCOTT

BIKE

SCOTT S-PEDELEC 45 KM/H / 28 MPH

EN ISO 4210-2 / EN 15194
EU REGULATION NO. 168/2013
TRANSLATION OF THE ORIGINAL
SCOTT OPERATING INSTRUCTIONS

WWW.SCOTT-SPORTS.COM



Congratulations on your purchase of a new SCOTT speed pedelec. We are confident that the SCOTT speed pedelec will exceed your expectations of quality, functioning and riding characteristics.

Our frames are customized and the components are adjusted to suit the needs of the users to enhance your joy when riding your new SCOTT speed pedelec – whether you are a beginner or a non-professional road racer!

To ensure that you ride safely and with joy, we strongly encourage you to read this owner's manual thoroughly.

⚠ WARNING

Read at least pages 3 to 30 before your first ride!
Perform the functional check on pages 31 to 34 before every ride!

⚠ WARNING

Observe the service intervals in chapter “SCOTT service and maintenance schedule” in the present translation of the original SCOTT operating instructions and the supplementary measures and steps of action.

SAFETY INSTRUCTION

In the present translation of the original SCOTT operating instructions we will use the term SCOTT speed pedelec. Other terms for the same type of pedelec are L1e-B, Pedelec45 or class of speed pedelecs.



TRANSLATION OF THE ORIGINAL SCOTT OPERATING INSTRUCTIONS

Read the present translation of the original SCOTT operating instructions! It complements the Quick Start Manual that you have obtained from your SCOTT dealer.

You find supplementary information about care, maintenance and service in the detailed translation of the original SCOTT operating instructions trekking and trekking pedelec on the SCOTT web page. There, you also find the system instructions of the drive manufacturer BOSCH as well as the manuals of the component manufacturers.

If you do not find all answers to your questions in the present translation of the original SCOTT operating instructions, in the detailed translation of the original SCOTT operating instructions trekking and trekking pedelec or in the Bosch system instructions and before doing any adjustments, supplementary measures or steps of action, ask your SCOTT dealer.

SAFETY INSTRUCTION

You find more information about your SCOTT speed pedelec as well as the system instructions of the drive manufacturer BOSCH and the manuals of the component manufacturers via your Quick Start Manual on the SCOTT web page.

SAFETY INSTRUCTION

The translation of these original operating instructions is subject to European law and the EN/ISO standards. If delivered to countries outside Europe, supplementary information has to be provided by the importer of the SCOTT speed pedelec, if necessary.

SAFETY INSTRUCTION

Inform yourself at www.scott-sports.com

Imprint:

V1.1, march 2020

Technical details in the text and illustrations of this manual are subject to change.

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SCOTT SPORTS SA www.scott-sports.com

COMPONENT DESCRIPTION SCOTT SPEED PEDELEC



Frame:

- ① Top tube
- ② Down tube
- ③ Seat tube
- ④ Chainstay
- ⑤ Seat stay
- ⑥ Head tube

Electric drive:

- A Motor
- B Rechargeable battery

- 1 Saddle
- 2 Seat post
- 3 Seat post clamp
- 4 Pannier rack
- 5 Mudguard
- 6 Rear brake
- 7 Kickstand
- 8 Crank
- 9 Pedal

- 10 Handlebar with control elements
- 11 Stem
- 12 Headset
- 13 Fork
- 14 Front brake
- 15 Brake disc

Wheel:

- 16 Quick-release/ thru axle
- 17 Spoke
- 18 Rim
- 19 Tyre
- 20 Hub

Special features speed pedelec left side:

- #### Belt drive:
- 21 Internal gear hub
 - 22 Rear belt wheel
 - 23 Front belt wheel
 - 24 Belt

Special features speed pedelec right side:

- #### Chain drive:
- 26 Cassette sprockets
 - 27 Rear derailleur
 - 28 Chainring
 - 29 Chain

Suspension fork:

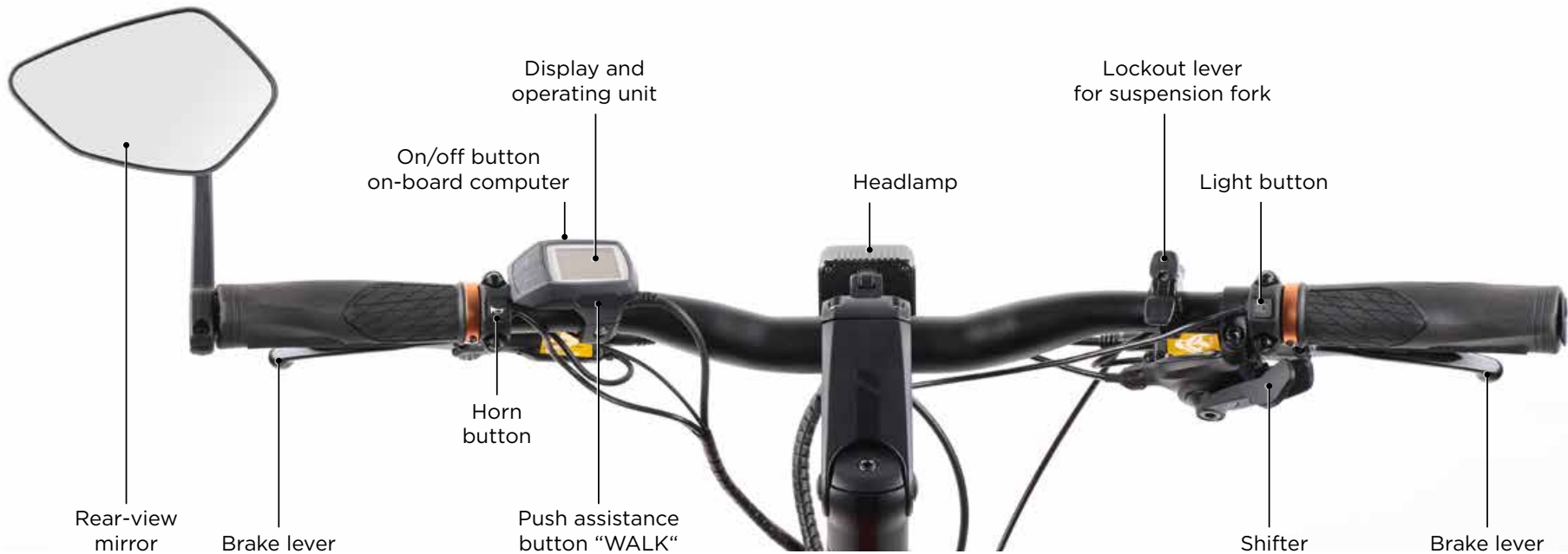
- I Fork crown
- II Stanchion tube
- III Lower leg
- IV Drop-out



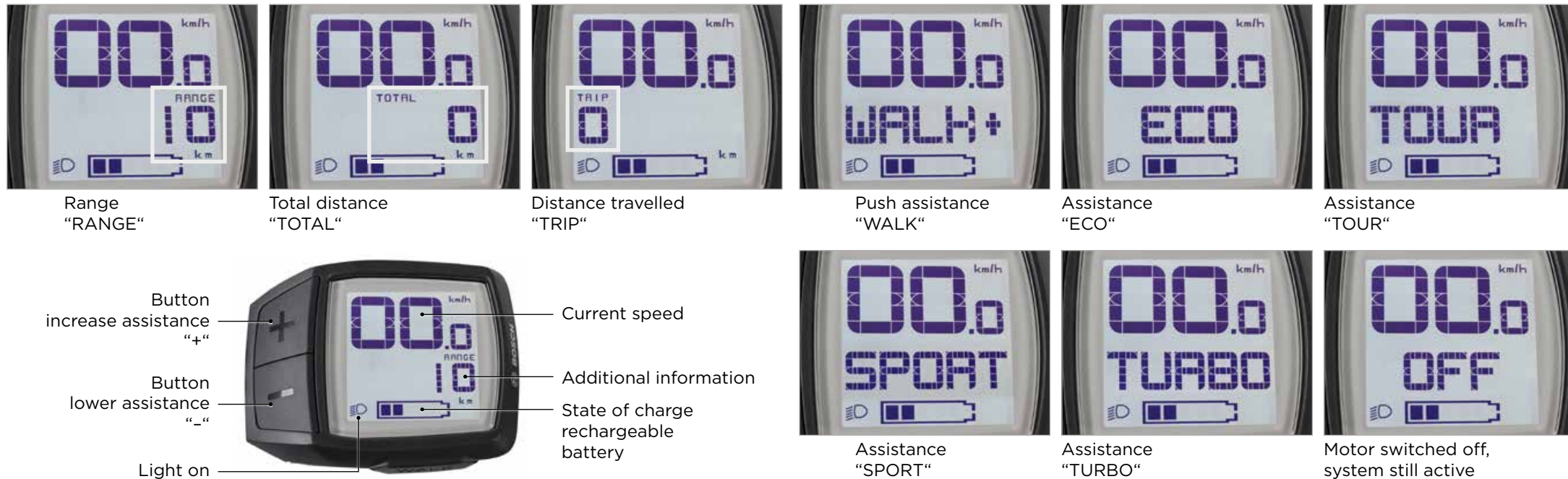
Lighting system, signalling devices, anti-theft device:

- 30 Rear light
- 31 Licence plate holder
- 32 Rear reflector
- 33 Lock
- 34 Pedal reflectors
- 35 Horn button
- 36 Headlamp, reflector
- 37 Type plate
- 38 Side reflectors
- 39 Reflector ring





DISPLAYS AND OPERATING MODES SCOTT SPEED PEDELEC



TYPE PLATE SCOTT SPEED PEDELEC

The type plate of your SCOTT speed pedelec is mounted at the bottom of the down tube.

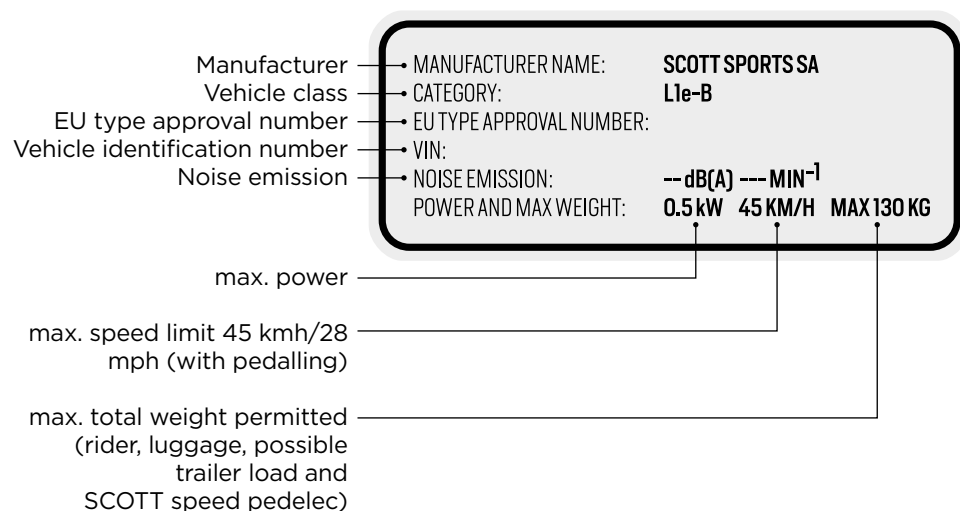


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NOTES ON THE PRESENT TRANSLATION OF THE ORIGINAL SCOTT OPERATING INSTRUCTIONS

The illustrations show typical SCOTT speed pedelecs (a-c) – one of these types may look similar to the SCOTT speed pedelec you purchased. Today, there are more and more speed pedelec types that are designed for specific uses and are fitted accordingly.

Technical details in the text and on the illustrations of the present translation of the original SCOTT operating instructions are subject to change.

Pay particular attention to the following symbols:

WARNING

This symbol indicates a hazardous situation which could result in death or serious injury – if the relevant operational instructions are not followed or if the relevant protective measures are not taken.

CAUTION

This symbol indicates a hazardous situation which could result in minor or moderate injury – if the relevant operational instructions are not followed or if the relevant protective measures are not taken.

NOTICE

This symbol is used to address practices not related to physical injury – which may, however, result in damage to property and the environment.

SAFETY INSTRUCTION

This symbol indicates specific safety-related instructions or procedures about how to handle the product or refers to a section in the operating instructions that deserves your particular attention.

The described possible consequences will not be repeated in the translation of the original SCOTT operating instructions for speed pedelecs every time one of the symbols appears.

The translation of the present original SCOTT operating instructions is not applicable to any other than the displayed SCOTT speed pedelecs.

SAFETY INSTRUCTION

Be sure to also read the detailed original SCOTT operating instructions trekking and trekking pedelec (d) on the SCOTT web page, where you also find the system instructions of the drive manufacturer BOSCH (e) as well as the manuals of the component manufacturers (f).

The present translation of the original SCOTT operating instructions is subject to European law. If the SCOTT speed pedelec is delivered to countries outside Europe, supplementary information has to be provided by the manufacturer.

These supplementary instructions together with the additional manuals comply with the requirements of the EN / ISO standard 4210-2, the EN 15194 Cycles – Electrically power assisted cycles – EPAC bicycles as well as with EU regulation No. 168/2013.

A detailed description of the category of the SCOTT speed pedelec is given in the chapter “Intended use of your SCOTT speed pedelec”.

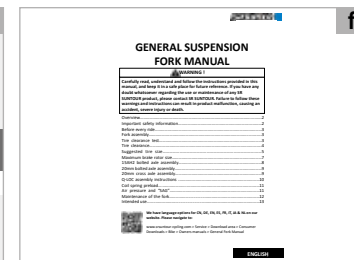
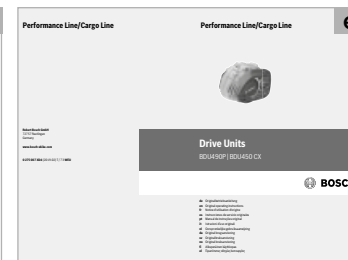
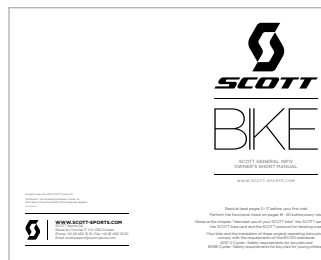
SAFETY INSTRUCTION

Note that SCOTT speed pedelecs are not bicycles but two-wheeled mopeds. This results in far-reaching consequences as to obligations, such as carrying a driving licence, wearing a helmet and compulsory insurances etc.

These operating instructions are not intended to help you assemble a SCOTT speed pedelec from individual components, to repair it or to make a partly assembled SCOTT speed pedelec ready for use.

SAFETY INSTRUCTION

Keep the present translation of the original SCOTT operating instructions for future reference and hand it over to the respective user, in case you sell, lend or otherwise pass on your SCOTT speed pedelec.



GENERAL SAFETY INSTRUCTIONS

Dear SCOTT customer,

In purchasing this SCOTT speed pedelec **(a-c)** you have chosen a product of high quality. Each component of your new SCOTT speed pedelec was designed, manufactured and assembled with great care and expertise. Your SCOTT dealer finished the assembly of the speed pedelec and carried out a functional check to guarantee proper operation and many enjoyable riding experiences with complete peace of mind from the very first metres enjoying the tailwind due to the auxiliary drive.

Note that SCOTT speed pedelecs are not bicycles but two-wheeled mopeds. This results in far-reaching consequences as to obligations, such as carrying a driving licence, wearing a helmet and compulsory insurances etc.

This manual contains a wealth of information on the proper operation and the permitted range of use of your SCOTT speed pedelec as well as a lot of things worth knowing about speed pedelec technology, its maintenance and care. Read this manual thoroughly. We are sure that even if you have been riding bicycle or pedelec all your life you will find it worthwhile. It has been in particular the speed pedelec technology that has led to a rapid further development of bicycles in recent years **(d)**. Therefore, before setting off on your new SCOTT speed pedelec for the first time you should read at least the chapters “Tests before your first ride”, “Intended use of your SCOTT speed pedelec” and “Useful facts for riding a SCOTT speed pedelec”.

To ensure fun and safety during cycling, be sure to carry out the functional check described in the chapter “Tests before every ride” before setting off on your SCOTT speed pedelec.

Even a manual as big as an encyclopaedia could not describe any possible combination of speed pedelec models and components or parts on the market. Therefore, this manual together with the system instructions of the drive manufacturer BOSCH and the translation of the detailed original SCOTT operating instructions trekking and trekking pedelec focus on your newly purchased SCOTT speed pedelec and standard components and provide useful information and warnings.

When performing the adjusting and servicing described in detail, always be aware that the instructions and information only refer to this SCOTT speed pedelec.

Keep in mind that your SCOTT speed pedelec is a type-approved speed pedelec. Its assembly must practically remain unchanged.

The information included here is not applicable to other pedelecs, speed pedelecs or e-bike types. Due to the variety of designs and model changes the routines described may require complementary information. It is essential to also observe the manuals of the component manufacturers on the SCOTT web page.

Be aware that these instructions may require further explanation, depending on the experience and/or skills of the person doing the work. For some jobs you may require additional (special) tools or supplementary instructions. This manual cannot teach you the skills of a bicycle or motorbike mechanic. If you have the slightest doubt, ask your SCOTT dealer.

Before you set off, let us point out a few things to you that are very important to every bicycle and speed pedelec rider: Never ride without an adequate and approved protection helmet and glasses **(e)** and take care to always wear suitable, bright clothing. As a minimum you should wear straight cut trousers or use trouser clips **(f)** and shoes fitting the mounted pedal system. Always ride on public roads and observe the traffic rules so considerate as not to endanger yourself or others.

This manual cannot teach you riding a speed pedelec. Be aware that riding a speed pedelec is a potentially dangerous activity, especially on public roads. You should therefore be able to always stay in control of your SCOTT speed pedelec. Be aware from the moment you set off that you ride at clearly higher speed. Always keep this fact in mind and ride anticipatory and considerably!

Like any sport, riding a speed pedelec involves the risk of injury. When you set off on a SCOTT speed pedelec you should be aware of this risk and accept it. Always keep in mind that on a SCOTT speed pedelec you have no safety devices around you like you have in a car (e.g. bodywork, ABS or airbag). Therefore, always ride carefully and respect the other traffic participants.



Never ride under the influence of drugs, medication, alcohol or when you are tired. Always keep both hands on the handlebar. Observe the legal regulations concerning cycling with speed pedelecs off the roads. These regulations differ in each country. Respect nature when riding through the forest and in the open countryside. Ride your speed pedelec exclusively on hard-surface lanes and roads signposted for speed pedelecs **(a)**.

Always bear in mind that you travel rapidly and quietly. Do not startle pedestrians or other cyclists. If necessary, make yourself heard in time and by applying the horn **(b)** or the brakes to avoid accidents. Familiarize yourself with your SCOTT speed pedelec.

First, we would like to familiarize you with the various components of your SCOTT speed pedelec. Unfold the cover of the translation of these original operating instructions. There you will find two exemplary SCOTT speed pedelecs showing all the essential components **(c)**.

⚠ WARNING

For your own safety, never do any care and maintenance work or adjusting on your speed pedelec unless you feel absolutely sure about it. If you are in doubt or if you have any questions, contact your SCOTT dealer.

⚠ WARNING

Do not hitch yourself to a car on your SCOTT speed pedelec. Do not ride free-hand. Only take your feet off the pedals if required by the condition of the road. Also observe that you are only allowed to ride with headphones as long as the acoustic perception is not affected.

INTENDED USE OF YOUR SCOTT SPEED PEDELEC

Your SCOTT speed pedelec **(d-f)** was designed by our engineers for a specific use. Be sure to use your SCOTT speed pedelec only according to its intended use, as it may otherwise not withstand the stress and could fail and cause an accident with unforeseeable consequences! Any improper use will invalidate the warranty.

Your SCOTT speed pedelec is designed to be used according to category 2.1.

Category 2.1 city, trekking and urban bikes

SCOTT city, trekking and urban bikes are designed for riding exclusively on hard-surface terrain, i.e. on tarred roads and lanes or finely gravelled field tracks. The tyres must remain in constant contact with the ground.

These bicycles are not suitable for off-road, cyclo-cross or mountain bike use or jumps and competitive use of any kind whatsoever.

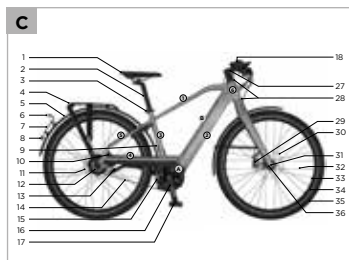
SAFETY INSTRUCTION

Your SCOTT speed pedelec belongs to this category. You find more information in the detailed translation of the original SCOTT operating instructions trekking and trekking pedelec on the SCOTT web page.

Your SCOTT speed pedelec is designed for a **maximum permissible total weight** of **130 kg** including rider, luggage and SCOTT speed pedelec. The maximum permissible total weight must not be exceeded.

SCOTT speed pedelecs are visually bicycles, but in legal terms two-wheeled mopeds; their auxiliary motor provides assistance up to max. 45 kmh/28 mph as long as you continue pedalling. Without pedalling your SCOTT speed pedelec provides assistance to a maximum speed of 20 kmh /12.4 mph.

The starting or push assistance provides assistance when you push your SCOTT speed pedelec or when doing a hill start, even without pedalling, up to a speed of 20 kmh /12.4 mph.



The country-specific legal regulations for riding your SCOTT speed pedelec on the issues driving licence, vehicle type approval, obligation to wear a helmet, insurance as well as detailed information on the range of use of your SCOTT speed pedelec are given in the “Overview speed pedelecs – legal regulations” in the present translation of the original SCOTT operating instructions.

SCOTT speed pedelecs **(a)** are considered motor vehicles **(b)** and therefore subject to strict regulations relating to the replacement of components and modifications. Also read the chapter “Useful facts for riding a SCOTT speed pedelec” and the information given in the “Overview speed pedelecs – legal regulations”.

⚠ WARNING

Do not modify or manipulate (“tune”) your SCOTT speed pedelec. Do not perform any changes in order to modify the power or to increase the maximum speed assisted! Risk of accident! Modifications and manipulations will render the warranty as well as the coverage of the motor vehicle insurance void. Your SCOTT speed pedelec is then no longer approved for use on public roads.

⚠ WARNING

Your SCOTT speed pedelec is not approved for mounting child seats **(c)**, child trailers and transport trailers.

SAFETY INSTRUCTION

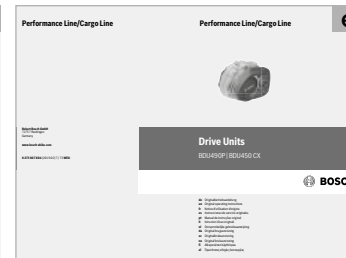
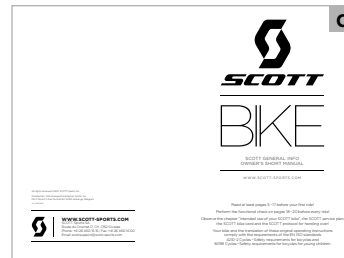
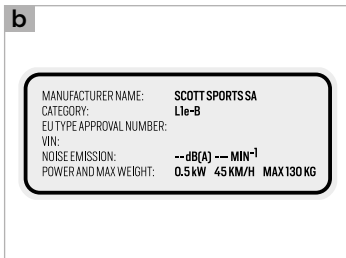
You find more information on the intended use of your SCOTT speed pedelec in the “Overview speed pedelecs – legal regulations” and in the chapter “Tests before your first ride”.

SAFETY INSTRUCTION

Be sure to also read the original SCOTT operating instructions trekking and trekking pedelec **(d)** and the system instructions of the drive manufacturer BOSCH **(e)** that you can find via your Quick Start Manual on the SCOTT web page.

SAFETY INSTRUCTION

The regulations and rules for speed pedelecs with regard to fitting **(f)** and permitted range of use of this motor vehicle are being revised constantly and changing at a highly rapid pace. Read the daily press to stay informed about current legislative changes.



OVERVIEW SPEED PEDELECS – LEGAL REGULATIONS – GREAT BRITAIN

Vehicle L1e-B	Great Britain
Classification/vehicle class	L1e-B (a) , two-wheeled moped
Maximum speed	45 kmh/28 mph (with pedalling), 20 kmh/12.4 mph (without pedalling)
Pedal assistance	Yes, up to 45 kmh/28 mph
Push assistance	Up to 20 kmh/12.4 mph
Maximum power	4,000 W/4 kW
Driving licence	Yes (cat. AM)
Legal driving age	16 years
Vehicle type approval or EU type approval	Yes
Compulsory registration	Yes, tax disc, number plate, MOT certificate
Compulsory insurance	Yes
Number plate	Yes, number plate (b)
Requirement to wear a helmet	Yes (motorbike helmet) (c)
Brakes	Working brake system Brake lever assignment on the handlebar acc. to UNECE Reg. 60 Right brake lever activates front wheel brake Left brake lever activates rear wheel brake
Lighting	Properly working lighting system; Battery power supply must ensure lighting
Headlamp	White, yellow or mainly white light with a blue tinge
Rear light	Rear light must be red
Reflectors	A headlamp can function as a front position lamp Rear reflector, red Pedal reflectors Additional side reflectors

Vehicle L1e-B - Use	Great Britain
Additional battery/accumulator-powered lamps	No, not permitted
Stop light	Yes
Rear-view mirror	Yes
Horn	Yes
Kickstand	Yes
Minimum tread depth of tyres	1 mm; every tyre worn down to this minimum depth must be replaced by a tyre with equal tyre characteristics (acc. ECE-R 75); otherwise this will void the vehicle type approval
Child seat	Not approved for your SCOTT speed pedelec
Child trailer	Not approved for your SCOTT speed pedelec
Transport trailer	Not approved for your SCOTT speed pedelec
Drink-drive limit	0.8
Riding on cycle lanes in town	No
Riding on cycle lanes out of town	No
Riding on forest trails or use of paths closed for motor vehicles	No
Riding through one-way streets	In direction of one-way street only; not permitted against the direction of travel
Riding in lanes in general	No cycling on lanes which are not allowed for motor vehicles, motorcycles and mopeds.
Pedestrian zones	No cycling in pedestrian zones, even when they are allowed for bicycles
Bicycle parking facilities	Use normally forbidden for speed pedelecs

Last update 2020/03

Sources:

<https://www.gov.uk>

<https://www.pedelecs.co.uk>

<https://ebiketips.road.cc/content/advice/advice/buying-and-riding-an-s-pedelec-in-the-uk-1637>

⚠ WARNING

If you equip your SCOTT speed pedelec with click-in or step-in pedals make sure they have the prescribed pedal reflectors including correct number of approval. Non-compliance will invalidate the vehicle type approval.

SAFETY INSTRUCTION

The regulations and rules for speed pedelecs with regard to fitting and permitted range of use of this motor vehicle are being revised constantly and changing at a highly rapid pace. Read the daily press to stay informed about current legislative changes.



OVERVIEW SPEED PEDELECS – LEGAL REGULATIONS – IRELAND

Vehicle L1e-B	Ireland
Classification/vehicle class	L1e-B (a) , mechanically propelled vehicle (MPV), light two-wheel powered vehicle
Maximum speed	45 kmh/28 mph (with pedalling), 20 kmh/12.4 mph (without pedalling)
Pedal assistance	Yes, up to 45 kmh/28 mph
Push assistance	Up to 20 kmh/12.4 mph
Maximum power	4,000 W/4 kW
Driving licence	Yes (cat. AM)
Legal driving age	16 years
Vehicle type approval or EU type approval	Yes
Compulsory registration	Yes, current motor tax disc
Compulsory insurance	Yes
Number plate	Yes, number plate (b) with lighting
Requirement to wear a helmet	Yes (crash helmet) (c)
Brakes	Brake system in good working order; Brake lever assignment on the handlebar acc. to UNECE Reg. 60 Right brake lever activates front wheel brake Left brake lever activates rear wheel brake
Lighting	Properly working lighting system; Battery power supply must ensure lighting
Headlamp	White or yellow
Rear light	Red
Reflectors	A headlamp can function as a front position lamp Rear reflector, red Pedal reflectors Additional side reflectors

Vehicle L1e-B - Use	Ireland
Additional battery/accumulator-powered lamps	No, not permitted
Stop light	Yes, should be actuated by application of brake, should show a red light
Rear-view mirror	Yes
Horn	Yes
Kickstand	Yes
Minimum tread depth of tyres	1 mm; every tyre worn down to this minimum depth must be replaced by a tyre with equal tyre characteristics (acc. ECE-R 75); otherwise this will void the vehicle type approval
Child seat	Not approved for your SCOTT speed pedelec
Child trailer	Not approved for your SCOTT speed pedelec
Transport trailer	Not approved for your SCOTT speed pedelec
Drink-drive limit	0.5
Riding on cycle lanes in town	No
Riding on cycle lanes out of town	No
Riding on forest trails or use of paths closed for motor vehicles	Inform yourself at local authorities
Riding through one-way streets	In direction of one-way street only; not permitted against the direction of travel
Riding in lanes in general	No cycling on lanes which are not allowed for motor vehicles, motorcycles and mopeds.
Pedestrian zones	No cycling in pedestrian zones, even when they are allowed for bicycles
Bicycle parking facilities	Use normally forbidden for speed pedelecs

Last update 2020/03

Sources:

<https://www.rsa.ie>

<http://www.irishstatutebook.ie/>

https://www.rsa.ie/Documents/VS_Information_Notes/Two_Three_Wheeled_Vehicles/FAQs%20on%20E%20Bikes%20and%20Pedelecs%20and%20battery%20Scooters.pdf

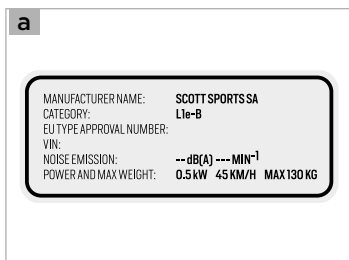
<https://www.rsa.ie/Documents/RotR%20BOOK%20for%20web%202019.pdf> (Rules of the Road)

⚠ WARNING

If you equip your SCOTT speed pedelec with click-in or step-in pedals make sure they have the prescribed pedal reflectors including correct number of approval. Non-compliance will invalidate the vehicle type approval.

SAFETY INSTRUCTION

The regulations and rules for speed pedelecs with regard to fitting and permitted range of use of this motor vehicle are being revised constantly and changing at a highly rapid pace. Read the daily press to stay informed about current legislative changes.



OVERVIEW SPEED PEDELECS – LEGAL REGULATIONS – MALTA

Vehicle L1e-B	Malta
Classification/vehicle class	L1e-B (a) , moped
Maximum speed	45 kmh/28 mph (with pedalling), 20 kmh/12.4 mph (without pedalling)
Pedal assistance	Yes, up to 45 kmh/28 mph
Push assistance	Up to 20 kmh/12.4 mph
Maximum power	4,000 W/4 kW
Driving licence	Yes (cat. AM)
Legal driving age	18 years
Vehicle type approval or EU type approval	Yes
Compulsory registration	Yes, registered and licensed with the authorities
Compulsory insurance	Yes, third-party insurance
Number plate	Yes, number plate (b)
Requirement to wear a helmet	Yes (motorcycle helmet) (c)
Brakes	Working brake system Brake lever assignment on the handlebar acc. to UNECE Reg. 60 Right brake lever activates front wheel brake Left brake lever activates rear wheel brake
Lighting	Properly working lighting system; Battery power supply must ensure lighting
Headlamp	White, yellow or mainly white light with a blue tinge
Rear light	Rear light must be red
Reflectors	A headlamp can function as a front position lamp Rear reflector, red Pedal reflectors Additional side reflectors

Vehicle L1e-B - Use	Malta
Additional battery/accumulator-powered lamps	No, not permitted
Stop light	Yes
Rear-view mirror	Yes
Horn	Yes
Kickstand	Yes
Minimum tread depth of tyres	1 mm; every tyre worn down to this minimum depth must be replaced by a tyre with equal tyre characteristics (acc. ECE-R 75); otherwise this will void the vehicle type approval
Child seat	Not approved for your SCOTT speed pedelec
Child trailer	Not approved for your SCOTT speed pedelec
Transport trailer	Not approved for your SCOTT speed pedelec
Drink-drive limit	0.5
Riding on cycle lanes in town	No
Riding on cycle lanes out of town	No
Riding on forest trails or use of paths closed for motor vehicles	No use of speed pedelecs on footpaths or promenades
Riding through one-way streets	In the direction indicated by signs only; not permitted against the direction of travel
Riding in lanes in general	No cycling on lanes which are not allowed for motor vehicles, motorcycles and mopeds.
Pedestrian zones	No speed pedelec access to pedestrian zones
Bicycle parking facilities	No regulation, inform yourself at the authorities

Last update 2020/03

Sources:

<https://www.transport.gov.mt/Land-Licence-Driving-Licence-licence-categories.pdf-f992>

<http://www.justiceservices.gov.mt/DownloadDocument.aspx?app=lom&itemid=9209>

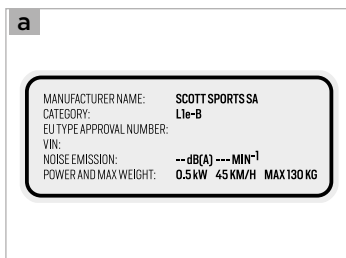
<https://www.transport.gov.mt/Land-Licence-obtaining-your-driving-licence-Highway-code-eng.pdf-f911>

WARNING

If you equip your SCOTT speed pedelec with click-in or step-in pedals make sure they have the prescribed pedal reflectors including correct number of approval. Non-compliance will invalidate the vehicle type approval.

SAFETY INSTRUCTION

The regulations and rules for speed pedelecs with regard to fitting and permitted range of use of this motor vehicle are being revised constantly and changing at a highly rapid pace. Read the daily press to stay informed about current legislative changes.



USEFUL FACTS FOR RIDING A SCOTT SPEED PEDELEC

Basically, a SCOTT speed pedelec **(a)** is a pedelec, only a significantly faster one – up to 45 km/h/28 mph. Practise the handling of the powerful and fast SCOTT speed pedelec and always ride with foresight.

You find more information in the chapter “Riding a SCOTT speed pedelec”.

SAFETY INSTRUCTION

The SCOTT speed pedelec (vehicle class L1e-B) is classified as motor vehicle. This entails a number of regulations according to which your SCOTT speed pedelec must be equipped **(b+c)**. These regulations are listed in the “Overview speed pedelecs – legal regulations”.

⚠ WARNING

Your SCOTT speed pedelec is not approved for mounting child seats, child trailers and transport trailers.

⚠ WARNING

Be aware that the brakes of your SCOTT speed pedelec are always more effective than the drive. If you face any problems with your drive (e.g. because it pushes you forward in front of a bend), slow down your SCOTT speed pedelec carefully.

⚠ WARNING

Pulling the brake lever **(d)** of the rear brake stops the motor. Emergency stop!

⚠ WARNING

For your own safety, always ride your SCOTT speed pedelec with the light switched on, as required, wear bright clothing as well as a suitable helmet acc. to ECE 2205 or acc. to the standard NTA 8776 and glasses.

⚠ WARNING

If a component needs to be replaced, make it a rule to only use original spare parts. Wearing parts from other manufacturers are not permitted. In the case of SCOTT speed pedelecs be sure to only mount original spare parts **(e+f)**, otherwise the vehicle type approval and the insurance cover will expire. You find more information in the chapter “Service and maintenance” as well as in the “Guidelines for the parts replacement of speed e-bikes/pedelecs” in the present original SCOTT operating instructions, see pp. 54+55.

SAFETY INSTRUCTION

You find detailed information about the use range of your SCOTT speed pedelec in the “Overview speed pedelecs – legal regulations”.

SAFETY INSTRUCTION

The regulations and rules for speed pedelecs with regard to fitting and permitted range of use of this motor vehicle are being revised constantly and changing at a highly rapid pace. Read the daily press to keep yourself informed about current legislative changes.



TESTS BEFORE YOUR FIRST RIDE

1. Have you ever ridden a speed pedelec **(a)**? Observe the particular riding characteristics of this revolutionary hybrid drive concept **(b)**. Set off for your first ride by selecting the lowest level of drive assistance **(c)**! Slowly approach the potential of your SCOTT speed pedelec in an area free of traffic.

You find more information on this in the chapter “Intended use of your SCOTT speed pedelec”, “Riding a SCOTT speed pedelec” and “Useful facts for riding a SCOTT speed pedelec”.

⚠ WARNING

Do not hang any bags or other heavy or big objects (such as umbrellas) on the handlebar of your SCOTT speed pedelec. Risk of falling!

⚠ CAUTION

The weight distribution on SCOTT speed pedelecs differs significantly from the weight distribution on bicycles without drive. A SCOTT speed pedelec is significantly heavier than a bicycle without drive. For this reason parking, pushing, lifting and carrying the SCOTT speed pedelec is more difficult. Bear this in mind when loading your speed pedelec into a car and unloading it or when mounting it on a bicycle carrier system **(d)**.

⚠ WARNING

Be sure to keep in mind that your SCOTT speed pedelec is designed for use according to category 2.1. The category specifies the grounds on which you are allowed to ride on and the riding actions your SCOTT speed pedelec is designed for. You find more information about the use in the chapter “Intended use of your SCOTT speed pedelec”.

⚠ WARNING

Do not wear long skirts, flared trousers or ponchos and do not hang long strings, bands or the like to your SCOTT speed pedelec during the ride. There is the risk of them getting caught in the wheels or in the drive. Risk of falling!

2. The rechargeable battery of your SCOTT speed pedelec must be charged before you set off for the first time. Are you familiar with the handling and mounting of the rechargeable battery? Before you set off for the first time, check whether the battery is properly mounted, that it has engaged audibly and that it is locked **(e)**. You find more information about mounting and removing your battery in the chapter “Mounting and removing the battery of the SCOTT speed pedelec”.

You find more information in the respective chapter of the system instructions of the drive manufacturer BOSCH on the SCOTT web page. Ask your SCOTT dealer to show you how to mount and remove the battery.

⚠ WARNING

We recommend that you charge your battery during the day and only in dry rooms which have a smoke or a fire detector; but keep it off your bedroom. Place the battery on a big, non-inflammable plate made of ceramics or glass during the charging process!

⚠ WARNING

Charge your battery with the supplied charger only **(f)**. Do not use the charger of any other manufacturer, not even when the connector of the charger matches your rechargeable battery. The rechargeable battery can heat up, catch fire or even explode!

⚠ WARNING

Do not park your SCOTT speed pedelec in the blazing sun.

⚠ WARNING

Load the battery at normal room temperatures from 15 to max. 25 degrees Celsius.



- The functions of your SCOTT speed pedelec are operated with the buttons of the control element on the handlebar **(a)**. Are you familiar with all functions and displays? Check whether you know the functions of all buttons. You find more information on pages 6+7 in the present translation of the original SCOTT operating instructions and in the respective chapters of the system instructions of the drive manufacturer BOSCH on the SCOTT web page.
- Are you familiar with the brake system? Check whether you can activate the front wheel brake with the same brake lever you are used to. The right brake lever of your SCOTT speed pedelec activates the front wheel brake and the left brake lever activates the rear wheel brake. This is a legal requirement for mopeds like your SCOTT speed pedelec.

Your new SCOTT speed pedelec **(b)** is equipped with modern brakes which may be far more powerful than those you were used to so far. Be sure to first practise using the brakes on a level, non-slip surface off public roads!

Slowly approach higher brake performances and speeds. You find more information in the chapter “Brakes” in the translation of the detailed original SCOTT operating instructions trekking and trekking pedelec and in the manuals of the component manufacturers on the SCOTT web page.

⚠ WARNING

Be aware that the brakes of your SCOTT speed pedelec are always more effective than the drive. If you face any problems with your drive (e.g. because it pushes you forward in front of a bend), slow down your SCOTT speed pedelec carefully.

⚠ WARNING

Pulling the brake lever **(c)** of the rear brake stops the motor. Emergency stop!

- Are you familiar with the type and functioning of the gears? Ask your SCOTT dealer to explain the gear system to you and make yourself familiar with your new gears in an area free of traffic, if necessary. You find more information in the chapter “Gears” in the translation of the detailed original SCOTT operating instructions trekking and trekking pedelec and in the manuals of the component manufacturers on the SCOTT web page.



- Are saddle and handlebars properly adjusted? The saddle should be set to a height from which you can just reach the pedal in its lowest position with your heel **(d)**. Check whether your toes reach to the floor when you are sitting on the saddle.

Your SCOTT dealer will be pleased to help you if you are not happy with your seating position. You find more information in the chapter “Adjusting the SCOTT bike to the rider” in the translation of the detailed original SCOTT operating instructions trekking and trekking pedelec on the SCOTT web page.

- If you equip your SCOTT speed pedelec with click-in or step-in pedals **(e)** make sure they have the prescribed pedal reflectors including correct number of approval. Non-compliance will invalidate the vehicle type approval. Have you ever tried cycling with the respective cycling shoes? First practise locking one shoe onto a pedal and disengaging it while standing on the other leg. Ask your SCOTT dealer to explain the pedals to you. You find more information in the chapter “Pedals and shoes” in the translation of the detailed original SCOTT operating instructions trekking and trekking pedelec and in the manuals of the component manufacturers on the SCOTT web page.

⚠ WARNING

If you equip your SCOTT speed pedelec with click-in or step-in pedals **(e)** make sure they have the prescribed pedal reflectors including correct number of approval. Non-compliance will invalidate the vehicle type approval.

- If you purchased a SCOTT speed pedelec with suspension **(f)**, you should ask your SCOTT dealer to adjust the suspension settings to your needs. Improperly adjusted suspension forks are liable to malfunction or damage to the suspension components. In any case they will impair the performance of your speed pedelec as well as your safety and joy during the ride.

You find more information in the chapter “Front suspension” in the translation of the detailed original SCOTT operating instructions trekking and trekking pedelec and in the manuals of the component manufacturers on the SCOTT web page.

⚠ WARNING

When mounting your SCOTT speed pedelec, make sure not to step in the pedals until you sit in the saddle and grip the handlebar tightly and that one pedal is at the lowest position when you get on. The motor assistance might switch on suddenly and result in an uncontrolled start of your SCOTT speed pedelec. Risk of falling!

⚠ CAUTION

Make particularly sure there is enough space between your crotch **(a)** and the top tube so that you do not hurt yourself, if you have to get off quickly.

⚠ WARNING

Note that both braking effect and tyre grip can be reduced drastically in wet conditions. Look well ahead when riding on wet roads and on loose ground and ride anticipatorily and clearly slower than you would in dry conditions.

⚠ WARNING

A lack of practice when using click-in pedals or too much spring tension in the mechanism can lead to a very firm connection, from which you cannot quickly step out! Risk of falling!

NOTICE

SCOTT speed pedelecs are equipped with a kickstand **(b)**. Nevertheless, when parking your SCOTT speed pedelec, make sure it stands safe and secure and is not at risk of toppling over or being knocked over. If your SCOTT speed pedelec topples over it might get damaged.

⚠ WARNING

Your SCOTT speed pedelec is not approved for mounting child seats **(c)**, child trailers and transport trailers.

SAFETY INSTRUCTION

Check with your insurer that the speed pedelec as well as the storekeeping and the charging of lithium-ion batteries are covered by your household and fire insurance. Read the daily press to keep yourself informed about current legislative changes.

TESTS BEFORE EVERY RIDE

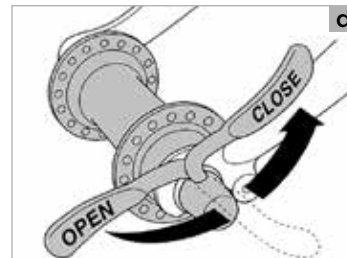
Your SCOTT speed pedelec has undergone numerous tests during production and a final check has been carried out by your SCOTT dealer.

Nevertheless, be sure to check the following points before every ride to exclude any malfunctioning that may be due to the transport of your SCOTT speed pedelec or to modifications a third person may have performed on your speed pedelec during a standing time:

1. Are the quick-release levers **(d)**, thru axles or the bolts of the front and rear wheel, the seat post and other components properly closed?

You find more information in the chapters “Using quick-releases” and “Thru axles on the SCOTT bike” in the translation of the detailed original SCOTT operating instructions trekking and trekking pedelec and in the manuals of the component manufacturers on the SCOTT web page.

2. Is the rechargeable battery tight in its holder **(e)** and properly locked up? Never set off with a loose and unlocked battery. You find more information in the chapter “Mounting and removing the battery of the SCOTT speed pedelec” and in the respective sections of the system instructions of the drive manufacturer BOSCH on the SCOTT web page.
3. Do the displays on the control element on the handlebar show all values **(f)**, see also p. 6+7 in the present translation of the original SCOTT operating instructions. Is there any error message or warning on the display? Check the values are correct before every ride. Do not set off on your SCOTT speed pedelec if the display shows a warning. You find more information in the respective chapter of the system instructions of the drive manufacturer BOSCH on the SCOTT web page.
4. Are the connections of the rechargeable battery, the control element on the handlebar and the drive properly connected? You find more information in the respective chapter of the system instructions of the drive manufacturer BOSCH on the SCOTT web page.



5. Is your battery fully charged? Remember to fully recharge the battery after each longer ride (e.g. less than 50 % state of charge). Modern lithium-ion batteries do not have a memory effect. It will do no harm if you park your SCOTT speed pedelec with a state of charge of less than 50 % temporarily (e.g. overnight). However, you should not wait until the battery is fully discharged! You find more information in the respective chapter of the system instructions of the drive manufacturer BOSCH on the SCOTT web page.

6. Are the tyres in good condition and do they have sufficient pressure **(a)**? Note that a SCOTT speed pedelec weighs more than a conventional bicycle and that your usual tyre pressure may be insufficient. A higher pressure gives a better riding stability and reduces the risk of a puncture. The minimum and maximum pressure (in bar or psi) is indicated on the sidewall of each tyre.

You find more information in the chapter “Wheels and tyres” in the translation of the detailed original SCOTT operating instructions trekking and trekking pedelec and in the manuals of the component manufacturers on the SCOTT web page.

7. Spin the wheels to check whether the rims are true **(b)**. In doing so watch the gap between frame and rim or tyre. Untrue rims can be an indication of tyres with ruptured sides, broken axles or spokes.

You find more information in the chapter “Wheels and tyres” in the translation of the detailed original SCOTT operating instructions trekking and trekking pedelec and in the manuals of the component manufacturers on the SCOTT web page.

8. Test the brakes by firmly pulling the brake levers towards the handlebar as the speed pedelec is standing **(c)**. You should not be able to pull the lever all the way to the handlebar. Check the hydraulic brake cables for oil or brake fluid leaks! Also check the thickness of the brake pads.

With the mounted disc brakes you should have a stable pressure point at once. If you have to actuate the brake lever more than once to get a positive braking response, have the SCOTT speed pedelec checked by your SCOTT dealer.

You find more information in the chapter “Brakes” in the translation of the detailed original SCOTT operating instructions trekking and trekking pedelec and in the manuals of the component manufacturers on the SCOTT web page.

9. Let your SCOTT speed pedelec bounce on the ground from a small height **(d)**. If there is any rattling, check where it comes from. Check the bearings, the bolts and the proper seat of the battery, if necessary.

10. Check the lighting. You will not be seen or you will be seen too late by other road users. For riding on public roads you always need a functioning lighting system which is permanently switched on **(e)**.

11. If you have a SCOTT speed pedelec with suspension, check it as follows: Press down on your SCOTT speed pedelec and see whether the spring elements retract and extend as usual.

You find more information in the chapter “Front suspension” in the translation of the detailed original SCOTT operating instructions trekking and trekking pedelec and in the manuals of the component manufacturers on the SCOTT web page.

12. Make sure the kickstand is fully raised before you set off. Risk of falling!

13. Do not forget to take a high quality folding **(f)**, D- or chain lock with you on your ride. The only way to effectively protect your SCOTT speed pedelec against theft is to lock it to an immovable object.

WARNING

Do not use your SCOTT speed pedelec, if it fails one of these points! A defective SCOTT speed pedelec can lead to serious accidents! If you are in doubt or if you have any questions, contact your SCOTT dealer.



⚠ WARNING

Improperly closed fastenings (a) can cause components of the SCOTT speed pedelec to come loose and result in severe accidents!

⚠ CAUTION

Remove the rechargeable battery or the display before doing any work on your SCOTT speed pedelec (e.g. care and maintenance as well as work on your drive etc.). Activating the drive systems unintentionally bears the risk of injury!

⚠ WARNING

The drive is free of vibrations. During use your SCOTT speed pedelec is severely affected by the influences of the ground and the forces introduced into the SCOTT speed pedelec by you. These dynamic loads result in wear and fatigue of the different parts of your speed pedelec. Check your SCOTT speed pedelec regularly for wear marks, scratches, deformations, colour changes and any indication of cracking (b), i.e. according to the “SCOTT service and maintenance schedule” in the present translation of the original SCOTT operating instructions. Components which have reached the end of their service life may break without previous warning. Let your SCOTT dealer maintain and service your SCOTT speed pedelec regularly; they can replace the parts in question, if necessary.



RIDING A SCOTT SPEED PEDELEC

Your SCOTT speed pedelec (c) can be used like a conventional bicycle. The unique riding experience, however, starts when you actuate the drive system (d). At that moment the assistance generated by the strong motor with its high torque increases the stronger you pedal. Set off for your first ride by selecting the lowest level of drive assistance (e). Gradually get used to the additional propulsion. Slowly approach the potential of your SCOTT speed pedelec in an area free of traffic.

⚠ WARNING

Practise typical riding situations, such as starting and braking as well as tight cornering. This is where a SCOTT speed pedelec clearly differs from a conventional bicycle without motor.

⚠ WARNING

Be aware that the brakes (f) of your SCOTT speed pedelec are always more effective than the drive. If you face any problems with your drive (e.g. because it pushes you forward in front of a bend), slow down your SCOTT speed pedelec carefully.

⚠ WARNING

Pulling the brake lever of the rear brake stops the motor. Emergency stop!

RIDING WITH DRIVE ASSISTANCE

The system is switched on and off via the buttons of the control element on the battery or on the handlebars. Furthermore, different assistance modes can be selected, the remaining capacity of the rechargeable battery is displayed and different functions of the cycle computer can be selected, if necessary, also see p. 6+7.

When switched on via the on-board computer the system is only activated when you start pedalling making the drive assistance available. Sensors measure your pedalling movements and control the fully-automated drive assistance according to the selected assistance mode. The level of the additional propulsion depends on the assistance mode, your speed and the amount of force applied to the pedals.

The assistance switches off when you reach a speed of more than 45 kmh/28 mph. Without pedalling the system provides assistance up to a speed of 20 kmh/12.4 mph.

Keep in mind that you may have to change your riding habits:

Do not mount by placing one foot on the pedal and trying to throw the other leg over the saddle. The SCOTT speed pedelec would set off suddenly. Risk of falling!

Stop pedalling earlier than you are used to before riding a turn or bend. Otherwise, there may be too much propulsion and your cornering speed may be too high.

Do not let the strong motor tempt you to always ride in a high gear. Shift gears frequently **(a)** as you are possibly used to from a conventional bike or a pedelec25 to make your own share in your forward movement as efficiently as possible. Your cadence should always be in a smooth flow. In other words, you should pedal at more than 60 crank rotations per minute. Shift already down before stopping.

Keep in mind that the other road users are not yet used to speed pedelecs and their higher speeds. Ride with this fact in mind and anticipate possible misconduct of other road users. Be aware that the speed you ride at will be clearly faster than you are used to. Therefore, keep these facts in mind and be ready to brake whenever an unclear or possibly dangerous situation comes into your field of vision.

⚠ WARNING

Do a test ride in an unfrequented area to make yourself familiar with the riding characteristics of your SCOTT speed pedelec and the possibly higher speed and acceleration before riding on public roads. Risk of accident! Never ride without a suitable **(b)** protective helmet!

⚠ WARNING

Do not step on the pedals before sitting in the saddle, select the lowest drive assistance **(c)** and be always ready to brake when you set off. Risk of falling!



⚠ WARNING

Keep in mind that due to the higher drive power **(d)** at the rear wheel the risk of falling increases with slippery road conditions (wetness, snow, gravel etc.). This applies all the more when cornering. Risk of falling!

⚠ WARNING

Keep in mind that car drivers and other road users may underestimate your speed. Be sure to always ride with the light switched on, as prescribed, and always wear bright clothing. Always ride on public roads with this fact in mind and anticipate the misconduct of other road users. Risk of accident!

⚠ WARNING

Keep in mind that pedestrians do not hear you when you approach at high speed. Therefore, ride particularly defensively and anticipating to avoid accidents. If necessary, sound the horn **(e)** in time to warn others.

RANGE - USEFUL INFORMATION FOR A LONG RIDE

How long and how far you can benefit from the auxiliary drive depends on several factors, i.e. the road conditions, the weight of the rider and any additional load, the rider's pedal force, the mode of assistance level, (head) winds, frequent stops, temperature, weather conditions, topography, tyre pressure etc.

The charge state of your rechargeable battery can be read from the display of the control element **(f)** on the handlebar or also on the rechargeable battery itself.

To extend the range it is recommended that you ride with low or no assistance at all on level or downhill trails and only select maximum drive assistance with headwind, heavy additional loads and/or when climbing hills.

Furthermore, you can affect the range by

- checking the tyre pressure regularly, i.e. once a week with a pressure gauge **(a)**, and by adjusting it, if necessary
- shifting gears down in front of traffic lights and intersections or in general in cases of stops and by setting off in low gears
- shifting regularly **(b)**, as you may be used to it from a bicycle without drive or a pedelec25, i.e. by not only riding in high gears
- riding with these facts in mind and always looking ahead to avoid any unnecessary stops
- reducing your additional load, i.e. riding without unnecessary luggage
- storing your battery in your home and installing it only shortly before you set off on your SCOTT speed pedelec in cooler or cold weather
- not parking your SCOTT speed pedelec in the blazing sun

If, nevertheless, your battery has not enough capacity to reach your destination, you benefit from the decisive advantage of the hybrid concept of your SCOTT speed pedelec: Without drive assistance you can ride your speed pedelec like a conventional bicycle with an unlimited range and nearly without compromising riding characteristics.

You find more information in the respective chapter of the system instructions of the drive manufacturer BOSCH on the SCOTT web page.

NOTICE

In general, the batteries **(c)** of SCOTT speed pedelecs have no memory effect. It is recommended that you charge the battery after every long ride. Avoid any deep discharge of the rechargeable battery, i.e. do not leave your SCOTT speed pedelec unused with an empty battery for a longer period of time.

NOTICE

Fully discharge your rechargeable battery every three months and recharge it immediately. This calibrates the capacity/range indicator and restores its accuracy.

NOTICE

Keep in mind that the battery of your SCOTT speed pedelec shows signs of wear over the years. This results in a continuous reduction of the battery's capacity and in a reduced range compared to its state as new. After a certain period of time the battery even needs to be replaced.



SAFETY INSTRUCTION

Tips on how to exploit the battery's capacity to the maximum are given in chapter "Information for proper handling of the rechargeable battery" in the present translation of the original SCOTT operating instructions.

WARNING

If your battery runs empty during the ride, do not recharge the battery with any charger, even if it is fitted with an identical connector type. Risk of explosion! Make it a habit to charge your battery only with the supplied charger.

RIDING WITHOUT DRIVE ASSISTANCE

You can also use your SCOTT speed pedelec without drive assistance, i.e. like a conventional bicycle.

Observe the following points when riding with the drive switched off or with a discharged rechargeable battery:

Switch on the control element of your SCOTT speed pedelec at the handlebar, even when riding without drive assistance, to make use of your cycle computer and activate the lighting system.

The lighting system **(d)** of the SCOTT speed pedelec is battery-powered. For this reason the lighting works even with a discharged battery. It is, however, recommended that you recharge the battery immediately after you have returned.

After you have removed the battery of your SCOTT speed pedelec from the down tube **(e)**: Keep the connections of the rechargeable battery **(f)** free of dirt and moisture. With the battery removed the display and in particular the lighting system will, however, no longer work. In this case, do not use the speed pedelec on public roads.

INFORMATION FOR PROPER HANDLING OF THE RECHARGEABLE BATTERY

When you do not use your SCOTT speed pedelec **(a)** for a longer period of time (e.g. during the winter season) observe some particularities. Store the rechargeable battery or the complete SCOTT speed pedelec if the battery is integrated in the frame in a dry room at temperatures between 0 and 20 degrees Celsius. The state of charge should be 30 to 60 % of the charging capacity, i.e. there will be 3 LEDs lighting up or alternatively with the battery mounted the display will show a battery state of charge with 3 bars **(b)**. Check the state of charge when the rechargeable battery is left unused for more than two months and recharge it in between, if necessary.

Clean the battery housing with a dry or, if at all, a slightly moist rag. Look out for possible defects of the housing. Do not direct the water jet of a high-pressure cleaner **(c)** at the rechargeable battery, as there is a risk of water entry and/or short circuit. Check after every cleaning process whether the area around the rechargeable battery is free of water and whether the contacts are dry.

Charge your battery only with the supplied charger **(d)**. Do not use the charger of any other manufacturer, not even when the connector of the charger matches your rechargeable battery. The rechargeable battery can heat up, catch fire or even explode!

Charge the battery with an ambient temperature of 15 to 25 degree Celsius. Let hot batteries cool down beforehand. You should also let the battery warm up to room temperature before connecting it to the charger in winter or after a ride in cold weather.

We recommend that you charge your dismantled battery during the day and only in dry rooms which have a smoke or a fire detector; but not in your bedroom. Place the battery on a big, non-flammable plate **(e)** made e.g. of ceramics or glass during the charging process! Unplug the battery once it has been charged up. However, the battery can also be charged when mounted on the SCOTT speed pedelec.

You find more information on the proper handling of your rechargeable battery in the system instructions of your drive manufacturer the BOSCH on the SCOTT web page.

⚠ WARNING

Make sure your rechargeable battery **(f)** is in sound condition. Do not open, disassemble or crush the battery. Risk of explosion!

⚠ WARNING

Do not use a rechargeable battery or a charger that is defective. If you are in doubt or if you have any questions, contact your SCOTT dealer.

⚠ WARNING

Keep the rechargeable battery and the charger out of the reach of children!

⚠ WARNING

Do not charge any other electrical devices with the charger supplied with your SCOTT speed pedelec!

⚠ WARNING

Keep your battery away from fire and heat. Risk of explosion!

⚠ WARNING

The drive is not approved for steam cleaning, high-pressure cleaning or cleaning with a water hose. The contact of the electrics or the drive with water can destroy the units. Risk of explosion!

⚠ WARNING

Batteries must not be short-circuited. Therefore store them in a safe storage place and make sure there is no accidental contact with other conductive materials, e.g. metal parts, which might cause a short circuit with each other. Do not deposit any objects in the storage area (e.g. clothes).

⚠ WARNING

Keep the rechargeable battery and the charger away from moisture and water during the charging process to exclude electric shocks and short circuits.



⚠ WARNING

Do not expose your battery or the charger to the blazing sun during charging.

⚠ WARNING

Make sure to use the battery only for the SCOTT speed pedelec for which it is designed.

NOTICE

When you remove your battery from the holder for charging it (with your SCOTT speed pedelec left in the open during the charging process), you should protect the connections, e.g. with a plastic bag against rain, water, moisture and dirt (a). If the connections of the rechargeable battery are soiled, clean them with a dry rag.

NOTICE

Make sure not to discharge your rechargeable battery completely (also referred to as depth discharge). This often occurs when the battery has run out completely and your SCOTT speed pedelec has afterwards been left standing for some days. Depth discharge will affect the rechargeable battery of your SCOTT speed pedelec permanently. A deep-discharged battery can only be recharged in exceptional cases and with special chargers. Contact your SCOTT dealer.

NOTICE

If possible, remove the rechargeable battery from your SCOTT speed pedelec if you do not use your SCOTT speed pedelec for a longer period of time and keep it clean and dry.

NOTICE

If the rechargeable battery or the charger (or parts of it) must be replaced, use original spare parts only. Contact your SCOTT dealer.

NOTICE

Do not charge your battery over a long period of time, if you do not need it. When the battery is fully charged remove the charger soon, i.e. when all 5 LEDs on the battery are lighting up or when the battery state of charge on the display shows 5 bars.

NOTICE

Do not dispose of your rechargeable battery in the normal household rubbish! It must be disposed of according to battery disposal regulations. Therefore, sellers of new rechargeable batteries must provide collection of old batteries and appropriate disposal. If you are in doubt or if you have any questions, contact your SCOTT dealer.

SAFETY INSTRUCTION

Lithium-ion batteries have no memory effect; they can therefore be charged at any time without affecting battery life.

SAFETY INSTRUCTION

Also observe the notes on the respective labels on the rechargeable battery or on the charger and read the BOSCH system instructions on the SCOTT web page.

MOUNTING AND REMOVING THE BATTERY OF THE SCOTT SPEED PEDELEC

⚠ CAUTION

Prior to mounting or removing the battery switch off the speed pedelec at the display.

Insert the key into the battery lock and turn it anticlockwise in order to open the lock (b). The battery can only be moved with the lock open.

Removing the battery

During unlocking the battery becomes dislodged from its compartment at the down tube. Grasp the dislodged battery with one hand and pull it upwards as far as possible (c). Unlock the battery with one finger of the other hand at the plastic clip at the bottom end of the battery (d). Grasp the battery with both hands (e) and pull it upwards and backwards out of the battery compartment (f).



Mounting the battery

Insert the battery with the connection piece showing upwards into the battery compartment in the front area of the frame's down tube **(a)**. Then slide it into the down tube in the area of the lock. Also turn the key in the battery lock anticlockwise to lower it **(b)**. With a slight pressure on the battery housing it engages with an audible click for the first time. Subsequently, press the battery with both hands completely into the down tube **(c)**. In doing so it engages for good. Finish by checking that the upwards showing battery cover is flush with the frame over the entire circumference of the battery compartment **(d)**. Pull out the key and keep it in a safe place.

⚠ CAUTION

The battery is very heavy; you must therefore hold it firmly to prevent it from falling. Risk of breakage!

⚠ CAUTION

Do not leave the key in the battery lock. You might easily catch on the projecting key and hurt yourself. The key is also at risk of breaking.

SAFETY INSTRUCTION

Take a photo or write down the key number imprinted on the key. This allows you to order a replacement key from the manufacturer of the battery lock via your SCOTT dealer.

NOTICE

If you have neither a key nor the respective key number you are forced to have the lock replaced by your SCOTT dealer.

TRANSPORT OF THE SCOTT SPEED PEDELEC

BY CAR

SCOTT speed pedelecs can be transported like conventional bicycles outside **(e)** or inside the car. Always make sure the SCOTT speed pedelec is securely fastened outside or inside the car and check the fastenings regularly. In addition, you should always remove the battery from your SCOTT speed pedelec before fastening it outside the car. Stow the battery in its original cardboard box (from the SCOTT dealer) and the possibly removable display **(f)** inside the car and secure it appropriately to avoid any damage during transport. Also dismount accessories, such as tyre pumps, panniers, etc.

You find more information in the chapter "Transport of the SCOTT bike or SCOTT pedelec by car" in the translation of the detailed original SCOTT operating instructions trekking and trekking pedelec on the SCOTT web page.

⚠ CAUTION

The weight distribution on speed pedelecs differs significantly from the weight distribution on bicycles without drive. A SCOTT speed pedelec is significantly heavier than a bicycle without drive. For this reason parking, pushing, lifting and carrying the SCOTT speed pedelec is more difficult. Bear this in mind when loading your pedelec into a car and unloading it or when mounting it on a bicycle carrier system.

NOTICE

Before transporting several SCOTT speed pedelecs with a roof mounting or a rear mounting carrier system, inform yourself about the maximum load capacity of the bicycle carrier. Keep in mind that the weight of a SCOTT speed pedelec is higher than the weight of a bicycle without drive. Maybe you can only transport one or two SCOTT speed pedelecs instead of three bicycles without drive.



NOTICE

Make sure to remove all movable and loose parts and above all the rechargeable battery, the control element and the cycle computer on the handlebar before transporting the speed pedelec inside or outside the car. When transporting your SCOTT speed pedelec without its battery on a bike carrier system, protect the connections against water, moisture and dirt, e.g. with a plastic bag (a).

SAFETY INSTRUCTION

If necessary, inform yourself about the laws and regulations concerning the transport of speed pedelecs in the countries that you intend to transit during your journey. The laws and regulations differ, e.g. with regard to the marking (b).

BY TRAIN / BY PUBLIC TRANSPORT

SAFETY INSTRUCTION

When taking a high-speed train check whether you are allowed to take your SCOTT speed pedelec with you. Check in the country where you use your SCOTT speed pedelec whether you are allowed to take it with you in the trains of the respective national railways and in the public transport.

SAFETY INSTRUCTION

If necessary, inform yourself about the laws and regulations concerning the transport of speed pedelecs in the countries that you intend to transit during your journey.

BY PLANE

When you intend to take your SCOTT speed pedelec (c) by plane or to dispatch it by a forwarding agent, you have to observe particular packing and labelling requirements for rechargeable batteries which are considered as hazardous goods. Contact the airline, an expert for hazardous material or the forwarding agent in time.

SAFETY INSTRUCTION

Contact the airline with which you intend to travel in time and inform yourself about conditions and possibilities of taking your SCOTT speed pedelec with you.



TESTS AFTER AN ACCIDENT

1. Check the rechargeable battery (d). If the rechargeable battery is no longer properly in its holder or shows any damage, do not use your SCOTT speed pedelec any longer, at least not in the assistance mode. Switch off the motor and the battery separately, if necessary. A damaged battery can lead to a short circuit resulting in a sudden failure of the assistance or the SCOTT speed pedelec right at the moment when you need it.

Damage to the outer housing of the rechargeable battery can result in water or moisture entry which can lead to short circuits or electric shocks. The rechargeable battery may catch fire or even explode! In such a case, contact your SCOTT dealer immediately.

2. Check the display (e). Does it show all indicators as usual? Do not use your SCOTT speed pedelec, if the display shows an error message or a warning. If necessary, switch off the system and wait ten seconds at least before you check it again.

Do not set off on your SCOTT speed pedelec with motor assistance when the display shows a warning. In such a case, contact your SCOTT dealer immediately.

You find more information in the respective chapter of the system instructions of the drive manufacturer BOSCH on the SCOTT web page.

3. Check whether the wheels are still firmly fixed in the drop-outs (f) and whether the rims are still centred in the frame or fork. Spin the wheels and observe the gap between fork or frame and tyres.

You find more information in the chapters “Using quick-releases”, “Thru axles on the SCOTT bike”, “Brakes” and “Wheels and tyres” in the translation of the detailed original SCOTT operating instructions trekking and trekking pedelec and in the manuals of the component manufacturers on the SCOTT web page.

4. Check that handlebar and stem are neither bent nor broken and that they are level and upright. Check whether the stem is firmly fixed in the fork by trying to turn the handlebars relative to the front wheel **(a)**. Briefly lean on the brake levers to make sure the handlebar is firmly fixed in the stem.

Realign the components, if necessary, and gently tighten the bolts to ensure a reliable clamping of the components. The maximum torque values are printed directly on the components or specified in the manuals of the component manufacturers on the SCOTT web page.

You find more information in the chapters “Adjusting the SCOTT bike to the rider” and “The headset on the SCOTT bike” in the translation of the detailed original SCOTT operating instructions trekking and trekking pedelec and in the manuals of the component manufacturers on the SCOTT web page.

5. Check whether the chain still runs on the chainring and the sprockets **(b)**. If your SCOTT speed pedelec fell over to the chain side, verify the proper functioning of the gears. Ask somebody to lift the SCOTT speed pedelec by the saddle and carefully shift through all the gears.

In the case of derailleurs gears pay particular attention when switching to the small gears, making sure the rear derailleur does not get too close to the spokes as the chain climbs onto the larger sprockets.

If the rear derailleur or the drop-outs/derailleur hanger are bent, the rear derailleur may collide with the spokes. This in turn can destroy the rear derailleur, the rear wheel or the frame.

You find more information in the chapter “Gears” in the translation of the detailed original SCOTT operating instructions trekking and trekking pedelec and in the manuals of the component manufacturers on the SCOTT web page.

6. Make sure the saddle is not out of alignment **(c)** using the top tube or the bottom bracket shell as a reference. If necessary, open the clamping, realign the saddle and retighten the clamping **(d)**.

You find more information in the chapters “Using quick-releases”, “Thru axles on the SCOTT bike” and “Adjusting the SCOTT bike to the rider” in the translation of the detailed original SCOTT operating instructions trekking and trekking pedelec and in the manuals of the component manufacturers on the SCOTT web page.

7. Let your SCOTT speed pedelec bounce on the ground from a small height **(e)**. When there is any rattling, check where it comes from. Check the bearings, the bolts and the proper seat of the battery and the connector, if necessary.

You find more information in the translation of the detailed original SCOTT operating instructions trekking and trekking pedelec and in the respective chapters of the system instructions of the drive manufacturer BOSCH on the SCOTT web page.

8. Finally, take a good look at the whole SCOTT speed pedelec to detect any deformations, colour changes or cracks **(f)**.

Ride back very carefully by taking the shortest route possible, even if your SCOTT speed pedelec went through this check without any problems. Do not accelerate or brake hard and do not ride your bike out of the saddle. If you are in doubt about the performance of your SCOTT speed pedelec, have yourself picked up by car instead of taking any risk. Back home you need to check your SCOTT speed pedelec thoroughly. The damaged parts must be replaced. Ask your SCOTT dealer for advice.

WARNING

Deformed components can break without previous warning. They must not be repaired, i.e. straightened, as this will not reduce the imminent risk of breakage. This applies in particular to the fork, the handlebars, the stem, the cranks, the seat post and the pedals. When in doubt, it is always the better choice for your safety to have these parts replaced. Ask your SCOTT dealer for advice.

NOTICE

After an accident or after your SCOTT speed pedelec has toppled over, make it a rule to check the functioning and in particular the limit stops of the rear derailleur.



SERVICE AND MAINTENANCE

Your SCOTT dealer will have assembled your SCOTT speed pedelec ready for use when you come to collect it. Nevertheless, your SCOTT speed pedelec needs regular cleaning **(a)** and care **(b)**. Have your SCOTT dealer do the scheduled maintenance work. This is the only way to ensure that all components function safely and reliably for many miles. The speed pedelec will be due for a first inspection after 100 to 300 kilometres (60 to 180 miles) or 5 to 15 hours of use and/or three to six weeks. The bedding-in phase typically involves safety-relevant bolted connections and spokes slightly losing tension or gears running out of adjustment, so there is every reason to have your SCOTT dealer service the SCOTT speed pedelec at this stage. This bedding-in process is unavoidable. Therefore, remember to make an appointment with your SCOTT dealer to have your new SCOTT speed pedelec inspected. This first service is very important for both functioning and durability of your SCOTT speed pedelec.

⚠ WARNING

The individual drive components can be cleaned with a soft rag and neutral detergents. You may use a moist rag, but do not use excessive water. Keep the rechargeable battery dry and do not submerge it. Risk of explosion.

NOTICE

Keep in mind that the battery of your SCOTT speed pedelec shows signs of wear over the years. This results in a continuous reduction of the battery's capacity and in a reduced range compared to its state as new. After a certain period of time the battery even needs to be replaced.

NOTICE

Keep in mind that the auxiliary drive may lead to partly higher wear than you are used to. This applies in particular to the brakes and the tyres and due to the mid-mounted motor to the chain and the sprockets.

The intended use of the SCOTT speed pedelec includes regular servicing and the replacement of worn-out parts in time, e.g. chains, brake pads **(c)** or Bowden cables **(d)**. This therefore has an influence on the warranty and the guarantee.



Category	Category	Category	Category
Category 1	Category 2	Category 3	Category 4
Category 5	Category 6	Category 7	Category 8
Category 9	Category 10	Category 11	Category 12
Category 13	Category 14	Category 15	Category 16
Category 17	Category 18	Category 19	Category 20
Category 21	Category 22	Category 23	Category 24
Category 25	Category 26	Category 27	Category 28
Category 29	Category 30	Category 31	Category 32
Category 33	Category 34	Category 35	Category 36
Category 37	Category 38	Category 39	Category 40
Category 41	Category 42	Category 43	Category 44
Category 45	Category 46	Category 47	Category 48
Category 49	Category 50	Category 51	Category 52
Category 53	Category 54	Category 55	Category 56
Category 57	Category 58	Category 59	Category 60
Category 61	Category 62	Category 63	Category 64
Category 65	Category 66	Category 67	Category 68
Category 69	Category 70	Category 71	Category 72
Category 73	Category 74	Category 75	Category 76
Category 77	Category 78	Category 79	Category 80
Category 81	Category 82	Category 83	Category 84
Category 85	Category 86	Category 87	Category 88
Category 89	Category 90	Category 91	Category 92
Category 93	Category 94	Category 95	Category 96
Category 97	Category 98	Category 99	Category 100

You should have your SCOTT speed pedelec serviced regularly by your SCOTT dealer after the bedding-in phase. If you ride often on poor road surfaces and with adverse weather conditions, the time between the service intervals will shorten according to the harder use. The off-season during the winter months is a very good time to take your SCOTT speed pedelec to your SCOTT dealer for the strongly recommended, comprehensive annual inspection, as they will have plenty of time for you and your SCOTT speed pedelec.

Note that the components of your SCOTT speed pedelec must be replaced by original spare parts only **(e)** to grant type approval and provide insurance cover.

If in case of a repair no original spare parts are available, observe the "Guidelines for the parts replacement of speed e-bikes/pedelecs up to a pedal assist of 45 km/h (28 mph)" **((f) and p. 54+55)** issued by the German service and bicycle association (VSF), the German Bicycle Association (ZIV), the German umbrella organisation for the cycle industry guilds BIV, velotech.de and Zedler-Institut. It can also be downloaded at www.zedler.de In case of inquiries contact your SCOTT dealer.

⚠ WARNING

Servicing and repairs are jobs best left to your SCOTT dealer. In case servicing is performed inappropriately or not at all this may result in a failure of parts of your SCOTT speed pedelec. Risk of accident! When you decide to do the servicing on your own restrict yourself to work for which you have the appropriate tools, e.g. a torque wrench including bits, and the required knowledge.

⚠ CAUTION

Remove the rechargeable battery or the display before doing any work on your SCOTT speed pedelec (e.g. servicing, repairs, assembly, maintenance, work on your drive etc.). Activating the drive systems unintentionally bears the risk of injury!

⚠ WARNING

If a component needs to be replaced, make it a rule to only use original spare parts. In the case of speed pedelecs be sure to only assemble original spare parts, otherwise the vehicle type approval expires. And warranty becomes void as well.

⚠ CAUTION

Do neither touch nor reach in between rotating wheels or spokes or disc brakes during the ride or during servicing (a). Risk of injury!

⚠ CAUTION

Do not reach between chain and cassette sprockets during servicing and repair of the chain (b) and the sprockets, in particular with the chainguard removed. Risk of injury!

⚠ WARNING

Do not position your SCOTT speed pedelec upside down in general (c). When turning the SCOTT speed pedelec upside down the add-on parts, in particular those of the handlebar, may sustain damage. This can render the brakes ineffective!

NOTICE

A rechargeable battery that has reached the end of its service life may not be disposed of in the normal household rubbish. Bring the rechargeable battery to the dealer, where you buy your new one. You find more information in the system instructions of the drive manufacturer BOSCH. If in doubt, ask your SCOTT dealer.

SAFETY INSTRUCTION

For your own safety, bring your newly purchased SCOTT speed pedelec to your SCOTT dealer for its first service after 100 to 300 kilometres (60 to 180 miles), 5 to 15 hours of initial use or three to six weeks, at the very latest, however, after three months.

SAFETY INSTRUCTION


Observe and follow the SCOTT service and maintenance schedule (pp. 56+57) and the chapters relating to service and maintenance in the translation of the detailed original SCOTT operating instructions trekking and trekking pedelec and in the system instructions of the drive manufacturer BOSCH on the SCOTT web page.



Guidelines for the parts replacement of speed e-bikes / pedelecs up to a pedal assist of 45 km/h (28 mph)

CATEGORY 1	CATEGORY 2	CATEGORY 3	CATEGORY 4
Important basic information	Components which may only be replaced upon presentation of a valid test report (parts approval (ABE*, EC, ECE) or part certificate**)	Components which may be replaced in consideration of the conditions described further below	Special notes for mounting accessories
<p>> Speed e-bikes with a motor assistance of up to 45 km/h (28 mph) are considered motor vehicles and subject to the EU Directive 2002/24/EC or the EU Regulation No. 168/2013.</p> <p>> Depending on the vehicle there may be different requirements which must be strictly observed when replacing a component. Therefore, always check the indications given in the vehicle documents prior to doing any work on the vehicles.</p> <p>> Note: At present, vehicles with an individual operating licence are mainly subject to the regulations of the EU Directive 2002/24/EC.</p> <p>> All components which are not included in the list must only be replaced by original spare parts of the vehicle and/or component manufacturer.</p> <p><i>Layout: zedler.de</i> <i>Last update: 2018/05/24</i></p>	<p>> Brake systems</p> <p>> Brake discs / Brake hoses / Brake pads (With valid type approval acc. to ECE-R 90 or general operating licence only).</p> <p>> Handlebar-stem unit (Provided that there is no need of changing the lengths of cables and/or hoses. A modification of the seating position for the benefit of the consumer should be possible within the original cable lengths. A modification beyond results in a significantly changed load distribution on the bicycle and entails potentially critical steering properties).</p> <p>> Seat post (Provided that the offset to the rear does not exceed 20 mm with regard to the series / original field of use. Note that a modified load distribution beyond the intended setting range may possibly lead to critical steering properties. The length of the saddle rails at the saddle structure as well as the saddle form are also important).</p> <p>> Headlight (With valid type approval, identical mounting position as well as EMC proof only).</p> <p>> Rear light with brake light and licence plate light, if available (With valid type approval and identical mounting position only, as far as tested in accordance with ECE-R 50 as well as EMC proof).</p> <p>> Reflector (With valid type approval only).</p> <p>> Rear view mirror (Only if tested in accordance with ECE-R 81 and identical mounting position).</p> <p>> Acoustic signalling device (horn) (Only if tested in accordance with ECE-R 28 and identical mounting position).</p> <p>> Pedals (Vehicles with 168/2013 approval).</p> <p>* ABE: general type approval</p>	<p>> Pedals (Incl. approved reflectors, provided that the pedal is not wider than the series / original pedal (vehicle with 2002/24/EC approval)).</p> <p>> Tyres (As specified in vehicle documents, either in accordance with ECE-R 75 or with approval of tyre manufacturer).</p> <p>> Grips with screw clamps (In this case, the vehicle width must not be modified).</p> <p>> Headset</p> <p>> Bottom bracket</p> <p>> Rear and front derailleur (All gear change parts must be suitable for the number of gears and compatible with one another).</p> <p>> Shift levers/Twist grip (Provided that position on handlebars remains unchanged).</p> <p>> Cables and housings</p> <p>> Chainwheels / Belt sprockets / Cassette sprocket (Provided that the number of teeth and the diameter is identical to the series / original field of use).</p> <p>> Chainguard (Provided that it is free of sharp outer edges and complies with the Delegated Regulation No. 44/2014, Annex VIII).</p> <p>> Mudguard (Provided that it is free of sharp outer edges and complies with the Delegated Regulation No. 44/2014, Annex VIII). The clearance to the tyre, which should be 10 mm at least, must also be taken into account).</p> <p>> Spokes (Provided that the dimensions correspond to the original part).</p> <p>> Inner tube (Provided that the design and the valve are identical).</p> <p>> Crank arm (Provided that the length and the dimensions, e.g. crank arms / frame centre (Q-Factor) are observed).</p> <p>> Chain / Toothed belt (Provided that the original width is observed).</p> <p>> Rim tape (Rim tapes and rims must be compatible. Modified combinations may result in rim tape shifting and thus in defective inner tubes).</p> <p>> Saddle (Provided that the offset to the rear does not exceed 20 mm with regard to the series / original field of use. Note that a modified load distribution beyond the intended setting range may possibly lead to critical steering properties. The length of the saddle rails at the saddle structure as well as the saddle form are also important).</p>	<p>> Additional battery/rechargeable battery-operated headlights are not permissible.</p> <p>> Trailers are only permissible, if a trailer load is entered under no. 17 of the certificate of conformity and a coupling device under no. 43.1. Note: The maximum permissible trailer load is 50% of the tractor vehicle's empty weight (without batteries). There are only 50 mm ball coupling devices possible.</p> <p>> Transporting children in a trailer is forbidden in general!</p> <p>> Front baskets are to be considered critical due to the undefined load distribution. Permissible upon approval of the vehicle manufacturer only.</p> <p>> Removable pannier bags and top cases are permissible. The permissible total weight, maximum loading of pannier rack and a correct load distribution has to be observed.</p> <p>> Bar ends are not permissible.</p>

** **Note:** In the case of components with part certificate the field of application must be observed. The proper assembly must be certified by a testing engineer or an expert of a technical control board like TUEV or DEKRA in Germany.

 This is the translation of the original guidelines issued by ZIV, VSF, BIV (German umbrella organisation for the German cycle industry guilds), velotech.de and the German Association for Technical Inspection (TÜV Rheinland) in cooperation with Zedler-Institut, updated in 2018. In the event of any misunderstandings, the original German version (Leitfaden für den Bauteiletausch bei schnellen E-Bikes / Pedelecs mit einer Tretunterstützung bis 45 km/h) shall be applicable.

Experts of the following associations / companies were involved in drawing up the present guidelines (in alphabetical order):



SCOTT SERVICE AND MAINTENANCE SCHEDULE

You should have your SCOTT speed pedelec serviced regularly after the bedding-in phase. The schedule given in the table is a rough guide for speed pedelec riders who ride between 1,000 and 2,000 km (620 and 1,240 miles) or 50 to 100 hours of use per year.

When you regularly ride much more or very often on poor road surfaces, the intervals of the SCOTT service plan in the detailed original SCOTT operating instructions trekking and trekking pedelec will shorten accordingly to the harder use.

⚠ WARNING

The drive is free of vibrations. During use your SCOTT speed pedelec is severely affected by the influences of the ground and the forces introduced by you into the SCOTT speed pedelec. These dynamic loads result in wear and fatigue of the different parts of your speed pedelec. Check your SCOTT speed pedelec regularly, i.e. according to the "SCOTT service and maintenance schedule", for wear marks, scratches, deformations, colour changes and any indication of cracking. Components which have reached the end of their service life may break without previous warning. Let your SCOTT dealer maintain and service your SCOTT speed pedelec regularly; they can replace the parts in question, if necessary.

SAFETY INSTRUCTION

For your own safety, bring your SCOTT speed pedelec to your SCOTT dealer for its first inspection after 100 to 300 kilometres (60 to 180 miles), 5 to 15 hours of initial use or four to six weeks, and at the very latest after three months.

If you have a certain degree of mechanical skills, experience and suitable tools, such as a torque wrench, you should be able to do the checks marked ■ by yourself. If you come across any defects, take appropriate measures without delay. If you are in doubt or if you have any questions, contact your SCOTT dealer.

Jobs marked ○ are best left to your SCOTT dealer.

Component	What to do	Before every ride	Monthly	Annually	Other intervals
Lighting	Check	■			
Tyres	Check pressure Check tread and side walls	■	■		
Brakes (disc brakes)	Check lever travel, wear of brake pads, seals, test brakes in stationary Replace liquid (DOT-liquid)	■		○	
Suspension fork	Check and retighten bolts, if necessary All-inclusive service (change oil)			○	
Fork (rigid)	Check and replace, if necessary				○ at least every 2 years
Chain	Check and grease, if necessary Check wear, replace, if necessary, derailleur gears	■			○ after 1,000 km or 50 hours of use
Telescopic seat post	Service			■	
Crank	Check and retighten, if necessary		■		
Painted/anodised surfaces	Impregnate				■ at least every 6 months
Wheels/spokes	Check for trueness and tension True or retighten		■		○ if necessary
Handlebars and stem (aluminium and carbon)	Check and replace, if necessary				○ every 2 years at the latest
Headset	Check for bearing play Regrease		■	○	
Metal surfaces	Polish (except: brake rotors)				■ at least every 6 months
Hubs	Check for bearing play Regrease		■	○	
Pedals (all)	Check for bearing play		■		
Pedals (click-in)	Clean and grease locking mechanism		■		
Seat post/stem	Check bolts Dismount and re-lubricate, carbon: new assembly paste (no grease!)		■	○	
Rear derailleur	Clean and grease			○	
Quick-releases/thru axles	Check seat	■			
Bolts and nuts (multi-speed hubs, mudguards etc.)	Check and retighten, if necessary		■		
Valves	Check seat	■			
Cables (gears)	Disassemble and regrease			○	

WARRANTY AND GUARANTEE

Your SCOTT speed pedelec was manufactured with great care and handed over to you fully-assembled by your SCOTT dealer.

As the direct purchaser, you have full warranty rights within the first two years after purchase in the countries of the EU. Please contact your SCOTT dealer in the event of defects.

To ensure a smooth handling of your complaint, it is necessary to present your receipt, the handover report and the service reports. Therefore, be sure to keep these documents in a safe place.

To ensure a long service life and durability of your SCOTT speed pedelec, it is imperative that you use it only according to its intended purpose (see the chapters "Tests before your first ride" and "Intended use of your SCOTT speed pedelec"). Observe the maximum total weight of 130 kg. Furthermore, observe the mounting instructions of the manufacturers (above all the torque values of the bolts) as well as the prescribed maintenance schedule.

Observe the tests and works as well as the necessary replacement of safety-relevant components, if need be, such as handlebar, brakes etc., listed in the present translation of the original SCOTT operating instructions (see "SCOTT service and maintenance schedule") as well as in the translation of the detailed original SCOTT operating instructions trekking and trekking pedelec and in the system instructions of the drive manufacturer BOSCH on the SCOTT web page.

WARNING

Keep in mind that retrofitted accessories can impair the functioning of the SCOTT speed pedelec. Therefore, observe the guidelines for the parts replacement, see pp. 54+55. If you are in doubt or if you have any questions, contact your SCOTT dealer.

SAFETY INSTRUCTION

This warranty law is only valid in the countries that have implemented the EU Directive into national law. Inform yourself about the regulations in your country.

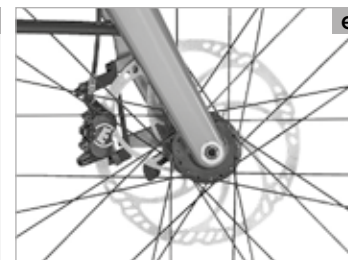
INFORMATION ON WEAR

Some components of your SCOTT speed pedelec are subject to wear due to their function. The rate of wear and how rapid they will wear down depend on care and maintenance and on the type of use of the SCOTT speed pedelec (mileage, rides in the rain, dirt, salt, additional cargo etc.). SCOTT speed pedelecs that are often or always left standing in the open may also wear down more rapidly due to their exposure to weather influences.

Regular cleaning **(a)**, care and maintenance increase the service life. Nevertheless, the parts listed below must be replaced as soon as they have reached their limit of wear.

This concerns:

Rechargeable battery (b)	Luminants
Drive chain (c)	Tyres
Brake pads (d)	Sprockets (f)
Brake fluid (DOT)	Saddle covering
Brake rotors (e)	Bowden cables
Seals of suspension elements	Bowden cable housings
Rubber grips	Pulleys
Cables/connectors	Lubricants
Chainrings	



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V11/31032020



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