SCOTT

BIKE

SCOTT GENERAL MANUAL

WWW.SCOTT-SPORTS.COM

⚠ WARNING

Read at least pages 7 – 29 before your first ride!
Perform the functional check on pages 30 – 32 before every ride!

Observe the chapter "Intended use of your SCOTT bike".
For the SCOTT service plan and the SCOTT handover report read the Quick Start Manual.

SAFETY INSTRUCTIONS

Your bike and the translation of these original operating instructions comply with the requirements of the EN ISO standards 4210-2 Cycles – Safety requirements for bicycles and 8098 Cycles – Safety requirements for bicycles for young children.

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2
3
6
7
8
9
10
12
13
14
16
18
21
22
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26
28
29
30
32
33

b

1
2
3
4
5
8
6
9
11
10
12
13
14
15
16
17
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19
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22
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27
28
29
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31
32
33
I
II
III
IV

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Frame:

① Top tube
② Down tube
③ Seat tube
④ Chainstay
⑤ Seat stay
⑥ Head tube
⑦ Rear shock

Suspension fork:

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

1 Saddle
2 Seat post/ height-adjustable/ dropper post
3 Seat post clamp
4 Pannier rack
5 Rear light
6 Brake rear
7 Rotor
8 Front derailleur
9 Cassette sprockets
10 Rear derailleur
11 Kickstand
12 Chain
13 Chainring
14 Crank
15 Pedal
16 Stem
17 Bell
18 Handlebars
19 Brake lever
20 Shifter
21 Brake lever/shifter
22 Headset
23 Front lamp
24 Brake front
25 Rotor
26 Fork
27 Hub dynamo

Wheel:

28 Quick-release/ thru axle
29 Spoke
30 Rim
31 Reflector ring
32 Tyre
33 Hub

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⚠ WARNING

This manual contains important safety, performance and service information. Read it before you take the first ride on your new bicycle, and keep it for reference.

Additional safety, performance and service information for specific components such as suspension or pedals on your bicycle, or for accessories such as helmets or lights that you purchase, may also be available. Make sure that your dealer has given you all the manufacturers' literature that was included with your bicycle or accessories. In case of a conflict between the instructions in this manual and information provided by a component manufacturer, always follow the component manufacturer's instructions.

If you have any questions or do not understand something, take responsibility for your safety and consult with your dealer or the bicycle's manufacturer.

SAFETY INSTRUCTIONS

This manual is not intended as a comprehensive use, service, repair or maintenance manual. Please see your dealer for all service, repairs or maintenance. Your dealer may also be able to refer you to classes, clinics or books on bicycle use, service, repair or maintenance.

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The present SCOTT general manual is meant as start assistance. For additional information on your bicycle and the web links for the component manufacturers, please visit the manual pages of the bike brand you have purchased via your Quick Start Manual.

If you do not find answers to all your questions in this start assistance and before doing any adjustment whatsoever, read the other owner's manuals or ask your SCOTT dealer for advice.

SAFETY INSTRUCTIONS

The present owner's manual is subject to European law and EN/ISO standards. If delivered to countries outside Europe, supplementary information has to be provided by the importer of the SCOTT bike, if necessary.

Inform yourself on www.scott-sports.com

• SOME NOTES ON THIS SCOTT GENERAL MANUAL

The illustrations on the first pages of the SCOTT general manual show typical SCOTT city/trekking bikes, SCOTT road bikes and SCOTT mountain bikes. One of these SCOTT bikes looks similar to the SCOTT bike you have purchased. Today's bikes come in various types that are designed for specific uses and fitted accordingly. The present SCOTT general manual includes the following bicycle types:

Road bikes **(a, p. 02)**, triathlon bikes and time trial machines cyclo-cross bikes/ road racing machines

City, trekking **(b, p. 02)**, fitness and kids' bikes

Mountain bikes **(c, p. 03)** (cross, cross-country, marathon and tour mountain bikes, enduro and all mountain bikes, dirt and freeride bikes)

This SCOTT general manual is not applicable to any other than the displayed bicycle types.

This manual is not intended to help you assemble a SCOTT bike from individual components, to repair it or to make a partly assembled SCOTT bike ready for use.

• CONTENTS

SOME NOTES ON WW GENERAL MANUAL 05

GENERAL WARNING 07

SAFETY AND BEHAVIOUR 08

INTENDED USE OF YOUR SCOTT BIKE 10

Notes on the maximum permissible overall weight 21

Notes on the transport of loads and on carrying children and/or pets with your SCOTT bike 21

Permission for use of a trailer with your SCOTT bike 21

Permission for use of a child seat on your SCOTT bike. 24

TESTS BEFORE YOUR FIRST RIDE 27

TESTS BEFORE EVERY RIDE 30

USING QUICK-RELEASES AND THRU AXLES 33

Quick-releases on the SCOTT bike 33

Safe fastening of a component with a quick-release 33

Thru axles on the SCOTT bike 35

Safe mounting of wheels with thru axles 35

ADJUSTING THE SCOTT BIKE TO THE RIDER 36

SUSPENSION ON SCOTT BIKES 37

Front suspension 37

Rear suspension 38

BRAKES 40

TESTS AFTER AN ACCIDENT 42

CARBON – A PARTICULAR MATERIAL 45

GENERAL NOTES ON CARE AND SERVICING 47

Maintenance and servicing your SCOTT bike 47

Cleaning and caring for your SCOTT bike 48

Sheltering and storing your SCOTT bike 49

SCOTT SERVICE AND MAINTENANCE SCHEDULE 50

RECOMMENDED TORQUE SETTINGS FOR YOUR SCOTT BIKE 51

MANUFACTURER'S GUARANTEE 52

• GENERAL WARNING

Like any sport, bicycling involves risk of injury and damage. By choosing to ride a bicycle, you assume the responsibility for that risk, so you need to know — and to practice — the rules of safe and responsible riding and of proper use and maintenance. Proper use and maintenance of your bicycle reduces risk of injury.

This Manual contains many "Warnings" and "Cautions" concerning the consequences of failure to maintain or inspect your bicycle and of failure to follow safe cycling practices.

⚠ 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 INSTRUCTIONS

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.

Many of the Warnings and Cautions say "you may lose control and fall". Because any fall can result in serious injury or even death, we do not always repeat the warning of possible injury or death.

Because it is impossible to anticipate every situation or condition which can occur while riding, this Manual makes no representation about the safe use of the bicycle under all conditions. There are risks associated with the use of any bicycle which cannot be predicted or avoided, and which are the sole responsibility of the rider.

The described possible consequences will not be repeated in the SCOTT general manual every time one of the symbols appears.

The present general manual together with the detailed original SCOTT operating instructions "Trekking and Trekking-Pedelec", "MTB and MTB-Pedelec" and "Road Bike" on the SCOTT web page complies with the requirements of the EN ISO standards 4210-2 for city and trekking, young adult, mountain and racing bicycles as well as the EN ISO standard 8098 for bicycles for young children.

It is essential to also observe the detailed original SCOTT operating instructions "Trekking and Trekking-Pedelec", "MTB and MTB-Pedelec" and "Road Bike" on the SCOTT web page, your model specific manual and the manuals of the component manufacturers. For additional information on your bicycle and the web links for the component manufacturers, please visit the manual pages of the bike brand you have purchased via your Quick Start Manual.

• SAFETY AND BEHAVIOUR

Dear SCOTT Customer,

Congratulations on your purchase of a new SCOTT bike. We are confident that the bike will exceed your expectations for quality, functioning and riding characteristics. Our SCOTT frames and components are customized and adjusted to suit the needs of the users to enhance your joy when riding on your new SCOTT bike – whether you are a beginner or a non-professional road racer or not!

To ensure that you ride safely and with joy, we strongly encourage you to take the time to read this SCOTT general manual thoroughly.

If you have purchased a SCOTT bike for your child, make sure he/she understands the information contained in this manual and can handle the new SCOTT bike accordingly.

In purchasing this SCOTT bike you have chosen a product of high quality. Each component of your new SCOTT bike has been designed, manufactured and assembled with great care and expertise. Your SCOTT dealer gave the bike its final assembly and made a functional check. This guarantees you pleasure and a sense of confidence from the very first turn of the pedals.

This SCOTT general manual contains a wealth of useful facts on the proper use of your SCOTT bike, its maintenance and operation as well as interesting information on bike design and engineering. Read this SCOTT general manual thoroughly. We are sure that even if you have been cycling for many years you will find it worthwhile. Bike technology has developed at a rapid pace during recent years.

Therefore, before setting off on your new SCOTT bike, you should read at least the chapter “Tests before your first ride”.

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

Even a manual as detailed as an encyclopaedia could not describe every possible combination of available bicycle models and components. The SCOTT general manual therefore focuses on your newly purchased SCOTT bike and standard components and provides useful information and warnings.

When doing any adjusting and servicing, be aware that the detailed instructions provided in your manual only refer to this SCOTT bike.

The information included here is not applicable to any other bicycle type. As bicycles come in a wide variety of designs with frequent model changes, the routines described may require complementary information. It is essential to also observe the detailed original SCOTT operating instructions “Trekking and Trekking-Pedelec”, “MTB and MTB-Pedelec” and “Road Bike” on the SCOTT web page, your model specific manual and the manuals of the component manufacturers. 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 mechanic.

SAFETY INSTRUCTIONS

For additional information on your bicycle and the web links for the component manufacturers, please visit the manual pages of the bike brand you have purchased via your Quick Start Manual.

Before you set off, let us point out a few things to you that are very important to every cyclist: Never ride without a properly adjusted helmet and without glasses.

Make sure to wear suitable, bright clothing, as a minimum you should wear straight cut trousers and or leg bands and shoes fitting the pedal system. Always ride carefully on public roads as well as off-road and observe the traffic rules so as not to endanger yourself or others.

This manual cannot teach you how to ride. Please be aware that cycling is a potentially dangerous activity that requires the rider to stay in control of his or her SCOTT bike at all times. If necessary, attend a beginners course for cyclists, as offered here and there.

Like any sport, cycling involves the risk of injury and damage. By choosing to ride a bike, you assume the responsibility for the risk. Please note that on a bike you have no protection technique around you like you have in a car (e.g. bodywork, ABS, 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. Do not ride with a second person on your SCOTT bike and never ride without having both hands on the handlebars.

Observe the legal regulations concerning off-road cycling and public roads. These regulations may differ in each country.

Respect nature when riding through the forest and in the open countryside. Only use your bike on signposted, well maintained trails and hard-surface roads.

If you purchased a SCOTT kids' bike, observe the chapter "SCOTT kids' bikes" in your detailed SCOTT owner's manual before your child sets off on it for the first time. There are special traffic regulations for children in some countries.

First, we would like to familiarize you with the various components of your SCOTT bike. Please unfold the cover of the SCOTT general manual. There you will find a SCOTT city/trekking, SCOTT mountain bike and a SCOTT road bike showing all the essential components. Leave the page unfolded as you read so that you can easily locate the components as they are referred to in the text.

⚠ WARNING

For your own safety, never do any work or adjusting when servicing your bike unless you feel absolutely sure about it. If you are in doubt or if you have any questions, contact your SCOTT dealer.

Do not hitch yourself and your bike to a car. Do not ride freehand. Only take your feet off the pedals, if required by the condition of the road.

SCOTT – NO SHORTCUTS

• INTENDED USE OF YOUR SCOTT BIKE

Your SCOTT bike was designed by our engineers for a specific use. Be sure to use your SCOTT bike only according to its intended use, as it may otherwise not withstand the stress and fail causing an accident with unforeseeable consequences! Any improper use will invalidate the warranty.

There is no bicycle type which is suitable for all purposes. Your SCOTT dealer will be pleased to help you find the right SCOTT bike for you and your needs. He will also show you the limits of the different types of bicycles.

SAFETY INSTRUCTIONS

Visit www.scott-sports.com and find out to which condition your new SCOTT bike belongs or contact your SCOTT dealer.

You find more information on your SCOTT bike and the weblinks of the component manufacturers via your Quick Start Manual on the respective pages in the manual of the bicycle brand you have purchased.

Condition 1 SCOTT Bicycles

In general, **SCOTT condition 1 bicycles (a-d)** are used, for example, for commuting and leisure rides under moderate exertion.

SCOTT condition 1 bicycles are intended for use on normal, paved surfaces, i.e. asphalted or paved roads and cycle lanes, with the tyres designed to maintain contact with the ground at average speeds. Steps or kerbs may only be ridden carefully up to a maximum height of 15 cm. The intended range of the average speed is between 15 and 25 kmh (9.3 and 15.5 mph).

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

Before using **condition 1 SCOTT bicycles** on public roads, they must be equipped with the devices prescribed for this purpose (lighting system, bell). Observe the traffic rules when riding on public roads. You find more information in the chapter “Legal Requirements for Riding on Public Roads” in the translation of your detailed original SCOTT operating instructions “Trekking and Trekking-Pedelec” on the SCOTT web page.

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You find details as to the **maximum permissible overall weight** on the sticker on the frame of your SCOTT bike and in the chapter “Notes on the maximum permissible overall weight”. Under certain circumstances the permissible maximum weight can be further limited by the component manufacturers’ recommendations for use.

⚠ WARNING

- **SCOTT condition 1 bicycles are not suitable for offroad use, jumps, slides, stair riding, stoppies, wheelies, tricks, etc. and not for competitive use of any kind whatsoever!**
- **Trailers and child seats are only permitted if outlined on your weight card which came with your SCOTT bicycle. Note that SCOTT will not assume liability or provide guarantee for the use of trailers and child seats because of the wide variety of fastening systems for them, the technical specifications for these systems and the problems associated with them. Contact your SCOTT dealer before mounting.**
- **Luggage carriers are only permitted if outlined on your weight card which came with your SCOTT bicycle if the rear stays and the drop-outs of your SCOTT bike have fastening devices for luggage carriers. In this case mounting a suitable luggage carrier is permitted. Contact your SCOTT dealer before mounting.**
- **Always observe the maximum permissible overall weight of your bicycle when adding a child seat/trailer/luggage carrier and observe the chapter “Notes on the maximum permissible overall weight”.**

NOTICE

- **The use of Turbo/Smart Indoor Trainers is not permitted with SCOTT carbon road bikes. If you wish to use such a device, you do so at your own risk and SCOTT Sports SA accepts no risk or responsibility.**

SAFETY INSTRUCTIONS

- **You find more information in the chapter “Notes on the transport of loads and on carrying children and/or pets with your SCOTT bike”.**
- **You find more information on your SCOTT bike and the weblinks of the component manufacturers via your Quick Start Manual on the respective pages in the manual of the bicycle brand you have purchased.**

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d

Condition 2 SCOTT Bicycles

In general, **SCOTT condition 2 bicycles (a-c)** are used, for example, for leisure and trekking rides under moderate exertion.

SCOTT condition 2 bicycles are for use on normal, paved surfaces, i.e. asphalted or paved roads and cycle lanes, as well as on unpaved roads and gravel paths of moderate grading. Under these conditions there may be contact with uneven terrain and loss of tyre contact with the ground may occur. Steps or kerbs (jumps/drops) may only be ridden carefully up to a maximum height of 15 cm. The intended range of the average speed is between 15 and 25 kmh (9.3 and 15.5 mph).

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

Before using **SCOTT condition 2 bicycles** on public roads, they must be equipped with the devices prescribed for this purpose (lighting system, bell). Observe the traffic rules when riding on public roads. You find more information in the chapter "Legal Requirements for Riding on Public Roads" in the translation of your detailed original SCOTT operating instructions "Trekking and Trekking-Pedelec" on the SCOTT web page.

You find details as to the **maximum permissible overall weight** on the sticker on the frame of your SCOTT bike and in the chapter "Notes on the maximum permissible overall weight". Under certain circumstances the permissible maximum weight can be further limited by the component manufacturers' recommendations for use.

⚠ WARNING

- **SCOTT condition 2 bicycles are not suitable for offroad use, jumps, slides, stair riding, stoppies, wheelies, tricks, etc. and not for competitive use of any kind whatsoever!**
- **Trailers and child seats are only permitted if outlined on your weight card which came with your SCOTT bicycle. Note that SCOTT will not assume liability or provide guarantee for the use of trailers and child seats because of the wide variety of fastening systems for them, the technical specifications for these systems and the problems associated with them.**
- **Luggage carriers are permitted on SCOTT condition 2 bicycles, if the rear stays and the drop-outs of your SCOTT bike have fastening devices for luggage carriers. In this case mounting a suitable luggage carrier is permitted. Contact your SCOTT dealer before mounting.**

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b

c

⚠ WARNING

Always observe the maximum permissible overall weight of your bicycle when adding a child seat/trailer/luggage carrier and observe the chapter "Notes on the maximum permissible overall weight".

NOTICE

The use of Turbo/Smart Indoor Trainers is not permitted with SCOTT carbon road bikes. If you wish to use such a device, you do so at your own risk and SCOTT Sports SA accepts no risk or responsibility.

SAFETY INSTRUCTIONS

You find more information in the chapter "Notes on the transport of loads and on carrying children and/or pets with your SCOTT bike".

You find more information on your SCOTT bike and the weblinks of the component manufacturers via your Quick Start Manual on the respective pages in the manual of the bicycle brand you have purchased.

SCOTT kids' bikes

In general, these are **SCOTT kids' bikes (d-f)** with a wheel size from 12 to 26 ".

SCOTT kids' bikes are intended for use on normal, paved surfaces, i.e. asphalted or paved pedestrian paths and cycle lanes, with the tyres designed to maintain contact with the ground at average speeds. Steps or kerbs may only be ridden carefully up to a maximum height of 15 cm.

For further information check the condition outlined on your weight card which came with your SCOTT kids' bike and check the sticker on the bike to educate yourself on what condition your kids' bicycle is covered by.

These bicycles are not suitable for competitive use of any kind whatsoever.

Before using **SCOTT kids' bikes** on public roads, they must be equipped with the devices prescribed for this purpose (lighting system, bell). Observe the traffic rules on public roads and be a good example and teacher for your child. You find more information in the chapter "Legal Requirements for Riding on Public Roads" in the translation of your detailed original SCOTT operating instructions "Trekking and Trekking-Pedelec" on the SCOTT web page.

You find details as to the **maximum permissible overall weight** on the sticker on the frame of your SCOTT bike and in the chapter “Notes on the maximum permissible overall weight”. Under certain circumstances the permissible maximum weight can be further limited by the component manufacturers’ recommendations for use.

⚠ WARNING

- **SCOTT kids’ bikes are not suitable for jumps, slides, stair riding, stoppies (a), wheelies, tricks, etc., for rides with pannier bags and not for competitive use of any kind whatsoever!**
- **Walker Bikes are not allowed for any jumping or off road use.**
- **Children should not ride near precipices, stairs or swimming pools and on paths used by motor vehicles.**
- **Some SCOTT kids’ bikes are suitable for mounting training wheels.**
- **Trailers (b) and child seats are not permitted on SCOTT kids’ bikes. Note that SCOTT will not assume liability or provide guarantee for the use of trailers and child seats.**
- **SCOTT kids’ bikes with the appearance of a BMX bike must also only be used in accordance with the intended use for bikes of this condition.**

NOTICE

- **The use of Turbo/Smart Indoor Trainers is not permitted with SCOTT carbon road bikes. If you wish to use such a device, you do so at your own risk and SCOTT Sports SA accepts no risk or responsibility.**

SAFETY INSTRUCTIONS

- **You find more information on your SCOTT bike and the weblinks of the component manufacturers via your Quick Start Manual on the respective pages in the manual of the bicycle brand you have purchased.**

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Condition 3 SCOTT Bikes

In general, **SCOTT condition 3 bicycles (c-e)** are mountain bike hardtails and full-suspension bikes with short suspension travel. They are used, for example, for sports and competition rides on trails of moderate technical demands **(f)**.

SCOTT condition 3 bikes are designed for use on rough paths, uneven, unpaved roads as well as in difficult terrain and on undeveloped paths. Their use requires technical riding skills. Sporadic jumps/drops may be performed up to a height of 60 cm.

In addition, they are intended for cross-country use and races on easy or intermediate to aggressive surfaces (e.g. hilly with small obstacles, such as roots, rocks, loose and hard surfaces as well as dents). However, less experienced riders may lack the proper technique when landing their jumps, which increases the forces acting on the equipment, and thus the risk of damage and injuries. SCOTT recommends that you train your skills in a riding technique course.

If necessary, ask your SCOTT dealer to inspect your SCOTT bike at shorter intervals than according to the SCOTT service and maintenance schedule.

These wheels or bikes are, however, not suitable for use on blocked terrain, tricks, stair riding, etc., training and competitive use in the categories freeride, dirt, downhill as well as hardest freeriding, extreme downhill, dirt jump, slope style or very aggressive or extreme riding.

Due to their design and fittings, **SCOTT condition 3 bikes** are generally not intended to be used on public roads. If you want to use them on public roads, these bikes must be fitted with the prescribed equipment (lighting system, bell). Observe the traffic rules when riding on public roads. You find more information in the chapter “Legal requirements for riding on public roads” in the translation of your detailed original SCOTT operating instructions “MTB and MTB-Pedelec” on the SCOTT web page.

You find details as to the **maximum permissible overall weight** on the sticker on the frame of your SCOTT bike and in the chapter “Notes on the maximum permissible overall weight”. Under certain circumstances the permissible maximum weight can be further limited by the component manufacturers’ recommendations for use.

⚠ WARNING

SCOTT condition 3 bikes (a) are not suitable for blocked terrain, high and long jumps (b), slides, stair riding, stoppies, wheelies, tricks etc.!

For your own safety, do not overestimate your riding skills. Note that though looking easy the riding manoeuvres of a professional are hazardous to your life and limb. Always protect yourself with suitable clothing.

Trailers and child seats are not permitted on SCOTT condition 3 bikes. Note that SCOTT will not assume liability or provide guarantee for the use of trailers, child seats and luggage carriers.

NOTICE

The use of Turbo/Smart Indoor Trainers is not permitted with SCOTT carbon road bikes. If you wish to use such a device, you do so at your own risk and SCOTT Sports SA accepts no risk or responsibility.

SAFETY INSTRUCTIONS

You find more information on your SCOTT bike and the weblinks of the component manufacturers via your Quick Start Manual on the respective pages in the manual of the bicycle brand you have purchased.

Condition 4 SCOTT Bikes

In general, **SCOTT condition 4 bikes (c-e)** are full-suspension mountain and trail bikes with medium suspension travel. They are used, for example, for sports and competition rides on trails of very challenging technical demands.

SCOTT condition 4 bikes are designed for use on rough paths, uneven, unpaved roads as well as in difficult, rough and partly blocked terrain and on undeveloped paths. Their use requires technical riding skills. Jumps/drops may be performed up to a height of 120 cm.

In addition, they are intended for downhill rides on unpaved paths at speeds of less than 40 kmh (24.8 mph). But especially inexperienced riders doing jumps may land inappropriately, thus increasing significantly the forces acting on them which may result in damage and injuries. SCOTT recommends that you train your skills in a riding technique course.

If necessary, ask your SCOTT dealer to inspect your SCOTT bike at shorter intervals than according to the SCOTT service and maintenance schedule.

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These bikes are, however, not suitable for regular and permanent use in bike parks, for training and competitive use in the categories freeride, dirt, downhill as well as hardest freeriding, extreme downhill, dirt jump, slope style or very aggressive or extreme riding.

Due to their design and fittings, **SCOTT condition 4 bikes (f)** are generally not intended to be used on public roads. If you want to use them on public roads, these bikes must be fitted with the prescribed equipment (lighting system, bell). Observe the traffic rules when riding on public roads. You find more information in the chapter "Legal requirements for riding on public roads" in the translation of your detailed original SCOTT operating instructions "MTB and MTB-Pedelec" on the SCOTT web page.

You find details as to the **maximum permissible overall weight** on the sticker on the frame of your SCOTT bike and in the chapter "Notes on the maximum permissible overall weight". Under certain circumstances the permissible maximum weight can be further limited by the component manufacturers' recommendations for use.

⚠ WARNING

SCOTT condition 4 bikes are not intended for regular and permanent use in bike parks. They are neither suitable for tricks, high jumps etc., for training and competitive use of the categories freeride, dirt and downhill!

For your own safety, do not overestimate your riding skills. Note that though looking easy the riding manoeuvres of a professional are hazardous to your life and limb. Always protect yourself with suitable clothing.

Trailers, child seats and luggage carriers are not permitted on SCOTT condition 4 bikes. Note that SCOTT will not assume liability or provide guarantee for the use of trailers, child seats and luggage carriers.

NOTICE

The use of Turbo/Smart Indoor Trainers is not permitted with SCOTT carbon road bikes. If you wish to use such a device, you do so at your own risk and SCOTT Sports SA accepts no risk or responsibility.

SAFETY INSTRUCTIONS

You find more information on your SCOTT bike and the weblinks of the component manufacturers via your Quick Start Manual on the respective pages in the manual of the bicycle brand you have purchased.

Condition 5 SCOTT Bikes

SCOTT condition 5 bikes (a-c) are suitable for extreme sports, i.e. jumps, jumps from obstacles (drops), high speeds or aggressive riding over rough surfaces or landing on uneven surfaces. This kind of riding is, however, extremely dangerous and introduces unforeseeable forces on a bicycle which can overstress the frame, the fork or the components.

If you decide to ride off-road on a **SCOTT condition 5 bikes**, you have to take appropriate safety measures, such as more frequent servicing of your bike and the replacement of fittings and equipment. You should also wear comprehensive safety equipment, such as a full-face helmet, protection pads and body protectors.

SCOTT condition 5 bikes are designed for use on most challenging terrains, e.g. on North Shore trails, and for slope style, but only by highly skilled and experienced riders. Jumps/drops may also be performed above a height of 120 cm.

SCOTT condition 5 bikes are intended for man-made dirt jumps, ramps, skate parks and other predictable obstacles and terrains which are rather a challenge to the rider's skills and his control of the bike than to suspension features. SCOTT dirt jump bikes are used like heavy-duty BMX bikes. **SCOTT condition 5 bikes** are however not designed for terrain, slopes or landings which require long suspension travels to compensate the shocks of the landing and to keep control.

Due to their design and fittings, **SCOTT condition 5 bikes** are generally not intended to be used on public roads. If you want to use them on public roads, these bikes must be fitted with the prescribed equipment (lighting system, bell).

Observe the traffic rules when riding on public roads. You find more information in the chapter "Legal requirements for riding on public roads" in the translation of your detailed original SCOTT operating instructions "MTB and MTB-Pedelec" on the SCOTT web page.

You find details as to the **maximum permissible overall weight** on the sticker on the frame of your SCOTT bike and in the chapter "Notes on the maximum permissible overall weight". Under certain circumstances the permissible maximum weight can be further limited by the component manufacturers' recommendations for use.

a

b

c

⚠ WARNING

Due to the higher loads, SCOTT condition 5 bikes should be checked for possible damage after every ride. Three inspections per year at least carried out by your SCOTT dealer are obligatory.

For your own safety, do not overestimate your riding skills. Note that though looking easy the riding manoeuvres of a professional are hazardous to your life and limb. Always protect yourself with suitable clothing.

Trailers, child seats and luggage carriers are not permitted on SCOTT gravity, freeride, downhill and dirt jump bikes. Note that SCOTT will not assume liability or provide guarantee for the use of trailers, child seats and luggage carriers.

NOTICE

The use of Turbo/Smart Indoor Trainers is not permitted with SCOTT carbon road bikes. If you wish to use such a device, you do so at your own risk and SCOTT Sports SA accepts no risk or responsibility.

SAFETY INSTRUCTIONS

You find more information on your SCOTT bike and the weblinks of the component manufacturers via your Quick Start Manual on the respective pages in the manual of the bicycle brand you have purchased.

Condition 6 SCOTT Bikes

SCOTT condition 6 bikes (d-f) are designed for riding exclusively on hard-surface paths and roads with asphalted or paved surface. The tyres must remain in constant contact with the ground. Steps or kerbs may only be ridden carefully up to a maximum height of 15 cm.

They are intended for sports and competition rides under high exertion. The intended range of the average speed is between 30 and 50 kmh (18.6 and 31 mph).

These bikes are not suitable for cross country use, jumps, slides, stair riding, stoppies, wheelies, tricks, etc., not for offroad and cyclo-cross use or for rides with luggage carriers or pannier bags!

Before using **SCOTT condition 6 bikes (a)** on public roads, they must be equipped with the devices prescribed for this purpose (lighting system, bell). Observe the traffic rules when riding on public roads. You find more information in the chapter "Legal requirements for riding on public roads" in the translation of your detailed original SCOTT operating instructions "Road Bike" on the SCOTT web page.

You find details as to the **maximum permissible overall weight** on the sticker on the frame of your SCOTT bike and in the chapter "Notes on the maximum permissible overall weight". Under certain circumstances the permissible maximum weight can be further limited by the component manufacturers' recommendations for use.

⚠ WARNING

SCOTT condition 6 bikes are not suitable for cross-country use, jumps (b), slides, stair riding, stoppies (c), wheelies, tricks, etc., not for offroad and cyclo-cross use or for rides with luggage carriers or pannier bags!

Trailers, child seats and luggage carriers are not permitted on SCOTT condition 6 bikes. Note that SCOTT will not assume liability or provide guarantee for the use of trailers, child seats and luggage carriers.

NOTICE

The use of Turbo/Smart Indoor Trainers is not permitted with SCOTT carbon road bikes. If you wish to use such a device, you do so at your own risk and SCOTT Sports SA accepts no risk or responsibility.

SAFETY INSTRUCTIONS

You find more information on your SCOTT bike and the weblinks of the component manufacturers via your Quick Start Manual on the respective pages in the manual of the bicycle brand you have purchased.

NOTES ON THE MAXIMUM PERMISSIBLE OVERALL WEIGHT

The maximum overall weight limit is calculated as follows:

Weight bicycle (kg)
+ Weight cyclist (kg)
+ Weight luggage (e.g. backpack, pannier bags)
+ Weight child seat, trailer including load, persons and/or pets (kg), if approved
= maximum permissible overall weight (kg)

You find details as to the maximum permissible overall weight on the sticker on the frame of your SCOTT bike **(d)**.

You find details as to the weight of your SCOTT bike / SCOTT pedelec on our website at www.scott-sports.com with your model at "Specifications" **(e)**.

NOTICE

If a trailer is used, the overall weight of the trailer (trailer + load) is counted as part of the overall weight of the bicycle and must be considered in the maximum permissible overall weight of the bicycle.

NOTES ON THE TRANSPORT OF LOADS AND ON CARRYING CHILDREN AND/OR PETS WITH YOUR SCOTT BIKE

Permission for use of a trailer with your SCOTT bike

Children/pet/cargo trailers are only permitted for use with SCOTT bikes if outlined on the weight card which came with your bicycle.

Children/pet/cargo trailers are **not permitted** for use with:

- SCOTT bikes with carbon frames or forks
- Full-suspension SCOTT bikes
- Speed pedelecs
- SCOTT Children's and junior bikes

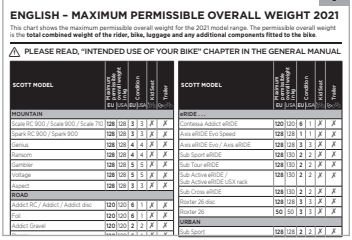
WARNING
Check your weight card (f).

d

e

APPROX WEIGHTS IN KG	12.70
APPROX WEIGHTS IN LBS	28

f



ENGLISH – MAXIMUM PERMISSIBLE OVERALL WEIGHT 2021

This chart shows the maximum permissible overall weight for the 2021 model range. The permissible overall weight is the **total combined weight of the rider, bike, luggage and any additional components fitted to the bike.**

⚠ **PLEASE READ, "INTENDED USE OF YOUR BIKE" CHAPTER IN THE GENERAL MANUAL**

SCOTT MODEL	PERMISS. OVERALL WEIGHT (KG)		Crankbro.	Fat Seat	Trailer
	EU	USA			
MOUNTAIN					
Scale RC 900 / Scale 900 / Scale 710	128	128	3	✗	✗
Spark RC 900 / Spark 900	128	128	3	✗	✗
Genius	128	128	4	✗	✗
Ransom	128	128	4	✗	✗
Gambler	128	128	5	✗	✗
Voltage	128	128	5	✗	✗
Aspect	128	128	3	✗	✗
ROAD					
Addict RC / Addict / Addict disc	120	120	6	✗	✗
Foil	120	120	6	✗	✗
Addict Gravel	120	120	2	✗	✗

SCOTT MODEL	PERMISS. OVERALL WEIGHT (KG)		Crankbro.	Fat Seat	Trailer
	EU	USA			
eRIDE					
Contessa Addict eRIDE	120	120	6	✗	✗
Axis eRIDE Evo Speed	128	128	1	✗	✗
Axis eRIDE Evo / Axis eRIDE	128	128	3	✗	✗
Sub Sport eRIDE	128	130	2	✗	✗
Sub Tour eRIDE	128	130	2	✗	✗
Sub Active eRIDE / Sub Active eRIDE USA neck	128	130	2	✗	✗
Sub Cross eRIDE	128	130	2	✗	✗
Roster 26 disc	128	128	3	✗	✗
Roster 26	50	50	3	✗	✗
URBAN					
Sub Sport	128	128	2	✗	✗

Children's tandem bike systems are not permitted on principal.

Only trailers with two side-by-side wheels are permitted **(a)**. Single-track trailers are not permitted for use with SCOTT bikes.

The trailer must be fixed to the left dropout only **(b)**. Other mounting connections (seat post, luggage carrier, etc.) are not permitted.

Have your child/pet/cargo trailer mounted exclusively by your SCOTT dealer.

⚠ WARNING

- **Ask your SCOTT dealer for appropriate child/pet/cargo trailers.**
- **Observe the maximum permissible gross weight of the child/pet/cargo trailer. You find this information on the trailer and/or in the accompanying user manuals of the respective manufacturer. If you are in doubt, contact your SCOTT dealer.**
- **Observe the maximum permissible overall weight of your SCOTT bike.**
- **Use a child/pet/cargo trailer only, if permitted by the national and regional regulations in the country where you are travelling.**
  Observe the national and regional regulations on the use of child/pet/cargo trailers.
- **Always observe the maximum permissible overall weight of your bicycle when adding a trailer and observe the chapter "Notes on the maximum permissible overall weight".**

The following points have to be observed when using a child/pet/cargo trailer:

- Never set off before having safely stowed the objects in the trailer, i.e. actively secured with tightening straps **(c)**. Cargo shifting may otherwise negatively affect the centre of gravity and thus the riding behaviour.
- Stow heavy objects as far down as possible and towards the centre of the trailer. When distributing the loads make sure the trailer is loaded as evenly as possible.
- Uncontrolled movements of the child or pet can cause your SCOTT bike and/or the trailer to tilt. Therefore, always buckle up your children and pets in the trailer.

- Do not overload your child/pet/cargo trailer. Overloading can result in breakage of the frame, the fork or the components. Risk of accident and injury!
- If your trailer obstructs the lighting equipment of your SCOTT bike, you have to mount the lighting equipment visibly to the trailer. Before riding in the dark, provide the rear end of the trailer with a battery/accumulator-operated lamp **(d)**.
- Equip your trailer with a high safety flag to be seen better by other road users.
- Make sure your child always wears a helmet. Be a good example and remember to always wear a helmet **(e)** yourself.
- Adjust the tyre pressure **(f)** to the additional weight. The maximum pressure is indicated on the tyre side.
- Make yourself familiar with the modified riding and braking behaviour of your SCOTT bike with child/pet/cargo trailer in an area free of traffic.
- Adjust your riding style especially in wet conditions to the modified riding characteristics and braking response of your SCOTT bike.
- Start by practising riding with an empty trailer in an area free of traffic. If you feel secure practise riding with your child or pet or the additional load in an area free of traffic.
- Luggage and cargo or the weight of children or pets generally modify the riding characteristics of your SCOTT bike and extend the stopping distance! Therefore, practise riding and braking with your loaded SCOTT bike in a place free of traffic. Ride particularly considerately and anticipate critical situations.

⚠ WARNING

Observe the maximum permissible speed limit of the child/pet/cargo trailer. You find this information in the accompanying user manuals of the respective manufacturer.

- Your SCOTT bike including trailer is longer and wider than your usual SCOTT bike. In bike-parking facilities there is not always enough space provided for bicy-cles with trailers. Make sure that you neither obstruct the road nor the bike lane/ footpath, e.g. for wheelchair users, when parking your SCOTT bike with trailer.
- Keep in mind that much payload also increases wear and tear. Therefore, check the condition of the wearing parts regularly, at least observe the intervals given in the chapter “SCOTT Service and Maintenance Schedule”. Under adverse conditions, e.g. when you ride a lot in rainy and dirty conditions and cover many metres in altitude and are travelling with a lot of loads, you have to plan even clearly shorter intervals.

Permission for use of a child seat on your SCOTT bike

Child seats are only permitted for use with SCOTT bicycles if outlined on the weight card **(a)** which came with your bicycle.

The use of child seats is **not permitted** on:

- SCOTT bikes with carbon frames or forks
- Full-suspension SCOTT bikes **(b)**
- Speed pedelecs **(c)**

- SCOTT children’s and junior bikes

WARNING

Check your weight card.

Child seats mounted to the seatpost or the seat tube are not permitted.

Only use child seats which are mounted so that the child sits behind the rider (d). Child seats mounted in front of the rider are not permitted (exception: cargo bikes with specific children transport devices). Ask your SCOTT dealer for appropriate child seats.

Child seats mounted with a suitable adapter for luggage carriers are only permitted, if the carrier complies with the specifications of ISO 11243 and has a maximum payload of at least 27 kilos.

Always observe the maximum permissible overall weight of your bicycle when adding a child seat and observe the chapter “Notes on the maximum permissible overall weight”.

a

ENGLISH – MAXIMUM PERMISSIBLE OVERALL WEIGHT 2021

This chart shows the maximum permissible overall weight for the 2021 model range. The permissible overall weight is the **total combined weight of the rider, bike, luggage and any additional components fitted to the bike**.

⚠ **PLEASE READ, “INTENDED USE OF YOUR BIKE” CHAPTER IN THE GENERAL MANUAL**

SCOTT MODEL	PERMISSIBLE OVERALL WEIGHT (KG)	EU	USA	CA	AUS/NZ	Other
MOUNTAIN						
Scale RC 900 / Scale 900 / Scale 710	128	128	3	3	✗	✗
Spark RC 900 / Spark 900	128	128	3	3	✗	✗
Genius	126	126	4	4	✗	✗
Ransom	126	126	4	4	✗	✗
Gambler	128	128	5	5	✗	✗
Voltage	128	128	5	5	✗	✗
Aspect	128	128	3	3	✗	✗
ROAD						
Addict RC / Addict / Addict disc	130	130	6	1	✗	✗
Foil	130	130	6	1	✗	✗
Addict Gravel	120	120	2	2	✗	✗

SCOTT MODEL	PERMISSIBLE OVERALL WEIGHT (KG)	EU	USA	CA	AUS/NZ	Other
eRIDE						
Contessa Addict eRIDE	120	120	6	1	✗	✗
Axis eRIDE Evo Speed	128	128	1	1	✗	✗
Axis eRIDE Evo / Axis eRIDE	126	126	3	3	✗	✗
Sub Sport eRIDE	135	130	2	2	✗	✗
Sub Tour eRIDE	135	130	2	2	✗	✗
Sub Active eRIDE / Sub Active eRIDE USA rack	128	130	2	2	✗	✗
Sub Cross eRIDE	128	130	2	2	✗	✗
Roxter 26 disc	138	138	3	3	✗	✗
Roxter 26	50	50	3	3	✗	✗
URBAN						
Sub Sport	128	128	2	2	✗	✗

b

c

⚠ WARNING

Have your child seat mounted exclusively by your SCOTT dealer.

Use a child seat only, if permitted by the national and regional regulations in the country where you are travelling.

Observe the maximum permissible overall weight of your SCOTT bike.

Observe the maximum permissible gross weight of the child seat. You find this information on the child seat and/or in the accompanying user manuals of the respective manufacturer. If you are in doubt, contact your SCOTT dealer.

Children weighing more than 15 kilos must not be transported in the child seat. Observe the maximum permissible gross weight of the child seat.

SAFETY INSTRUCTIONS

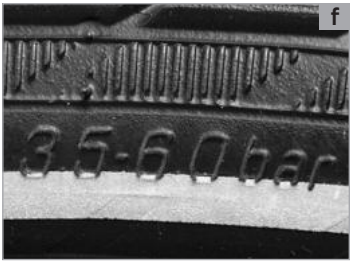
Read and observe the national and regional regulations on the use of child seats.

The following points have to be observed when using a child seat:

- Always put a fitting helmet on your child **(e)** and this already before you place him/her in the child seat. Many accidents happen when the bicycle is stationary, e.g. when it tips over. Be a good example and remember to always wear a helmet yourself.
- Never set off before having buckled up your child in the child seat. Uncontrolled movements of the child can cause your SCOTT bike to tilt.
- Do not overload your child seat. Overloading can result in breakage of the frame, the fork or the components. Risk of accident and injury!
- Cover the springs of your saddle to make sure that your child will not have the fingers pinched.
- Adjust the tyre pressure to the additional weight. The maximum pressure is indicated on the tyre side **(f)**.
- Make yourself familiar with the modified riding and braking behaviour of your SCOTT bike with child seat in an area free of traffic.

d

e



f

- Adjust your riding style especially in wet conditions to the modified riding characteristics and braking response **(a)** of your SCOTT bike.
- Start by practising getting on the bike and riding with an empty child seat **(b)** in an area free of traffic. If you feel secure practise riding with your child in an area free of traffic.
- The weight of your child generally modifies the riding characteristics of your SCOTT bike and extends the stopping distance! Therefore, practise riding and braking with your loaded SCOTT bike in a place free of traffic. Ride particularly considerately and anticipate critical situations.
- Keep in mind that much payload also increases wear and tear. Therefore, check the condition of the wearing parts regularly, at least observe the intervals given in the chapter "SCOTT Service and Maintenance Schedule". Under adverse conditions, e.g. when you ride a lot in rainy and dirty conditions and with lots of additional loads or when you cover a lot of altitude metres, you have to anticipate even clearly shorter intervals **(c)**.

a

b

c

SCOTT SERVICE PLAN

1st service – After 100 – 300 kilometres or
5 – 15 hours of use or after three months from date of purchase

Order no.: .....

Mileage: .....

o All necessary maintenance work carried out (see service and maintenance schedule); replaced or repaired parts:

.....

.....

.....

Carried out on:	Stamp and signature of the SCOTT dealer:

• TESTS BEFORE YOUR FIRST RIDE

1. If you want to use your bike on public roads, it has to comply with legal requirements. These requirements may vary in each country. The fittings of your SCOTT bike are, therefore, not necessarily complete. Ask your SCOTT dealer concerning the laws and regulations applicable in your country or in the country you intend to use your SCOTT bike. Have your SCOTT bike equipped accordingly before using it on public roads.

   For more information see the chapter “Legal requirements for riding on public roads” in your detailed original SCOTT operating instructions “Trekking and Trekking-Pedelec”, “MTB and MTB-Pedelec” and “Road Bike” on the SCOTT web page.

2. Are you familiar with the brake system **(d)**? Have a look at the SCOTT handover report in the Quick Start Manual and check whether the brake lever of the front brake is on the side you are used to (right or left). If it is not, ask your SCOTT dealer to switch the brake levers before you set off for the first time.

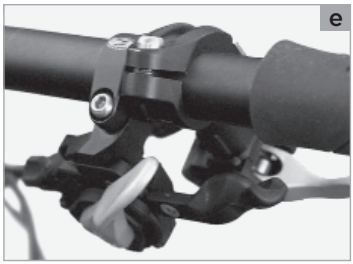
   Your new bike is equipped with modern brakes which may be far more powerful than those you were used to so far. Be sure to first practise using the brakes on a level, non-slip surface off public roads! Slowly approach higher brake performances and speeds.

   For more information see the chapter “Brakes” in this general manual. For additional information on your bicycle and the web links for the component manufacturers, please visit the manual pages of the bike brand you have purchased via your Quick Start Manual.

3. Are you familiar with the type and functioning of the gears **(e)**? Ask your SCOTT dealer to explain you the gear system and make yourself familiar with your new gears in an area free of traffic, if necessary.

   For more information see the chapter “Gears” in your detailed original SCOTT operating instructions “Trekking and Trekking-Pedelec”, “MTB and MTB-Pedelec” and “Road Bike” on the SCOTT web page and your model specific manual.

4. 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. The hips should remain horizontal **(f)**. Check whether your toes reach to the floor when you are sitting on the saddle **(a, p.28)** (exception: full suspension SCOTT bikes). Your SCOTT dealer will be pleased to help you, if you are not happy with your seating position.



For more information see the chapter “Adjusting the SCOTT bike to the rider” in this general manual. For additional information on your bicycle and the web links for the component manufacturers, please visit the manual pages of the bike brand you have purchased via your Quick Start Manual.

5. If your SCOTT bike is equipped with clipless or step-in pedals **(b)**: Have you ever tried cycling with the respective cycling shoes? First practice locking one shoe onto a pedal and disengaging it while standing on the other leg. Ask your SCOTT dealer to explain you the pedals and to adjust them to your needs.

   For more information see the chapter “Pedals and shoes” in your detailed original SCOTT operating instructions “Trekking and Trekking-Pedelec”, “MTB and MTB-Pedelec” and “Road Bike” on the SCOTT web page and your model specific manual.

6. If you purchased a SCOTT bike with suspension **(c)**, you should ask your SCOTT dealer to adjust the suspension settings to your needs. Improperly adjusted suspension elements are liable to malfunction or damage. In any case they will impair the performance of your bike as well as your safety and joy whilst riding.

   For more information see the chapters “Front suspension”, “Rear suspension“ and “Suspension seat posts“ in this general manual. For additional information on your bicycle and the web links for the component manufacturers, please visit the manual pages of the bike brand you have purchased via your Quick Start Manual.

⚠ WARNING

- **Be aware that the distance you need to stop your bike increases, when you are riding with your hands on aero bars, on bar ends or on multi-position handlebars. The brake levers are not always within easy reach.**
- **Be sure to use your SCOTT bike only according to its intended use, as it may otherwise not withstand the stress and fail. Risk of falling!**
- **Note that both braking effect and tyre grip can be reduced drastically in wet conditions. Look well ahead when riding on wet roads and go well below the speed you would ride at in dry conditions.**

⚠ CAUTION

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

⚠ WARNING

- **Due to their specific intended use, some SCOTT dirt bikes are fitted with only one brake. There is, however, always a second brake supplied which can be mounted, if necessary. Do not ride these SCOTT bikes on public roads, but only on enclosed terrain.**
- **A lack of practice when using clipless 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!**
- **In case you had a crash with your SCOTT bike, perform at least the check described in the chapters "Tests before every ride" and "Tests after an accident". Only ride back very carefully on your SCOTT bike, if it passed the tests without any problems. Do not accelerate or brake hard and do not ride your bike out of the saddle. If you are in doubt, have yourself picked up by car, instead of taking any risk. Back home you need to check your SCOTT bike thoroughly once again. If you are in doubt or if you have any questions, contact your SCOTT dealer!**
- **Before you set off for the first time practice shifting gears in a place free of traffic until you are familiar with the functioning of the levers (d) or twist grips (e) of your SCOTT bike.**

NOTICE

- **We recommend that you take out a private liability insurance. Make sure that coverage for bicycle damage is provided by your insurance. Contact your insurance company or agency.**
- **Always make sure changing gears makes as little noise as possible and is absolutely jerk-free.**

SAFETY INSTRUCTIONS

- **Before towing a trailer with your SCOTT city bike (f), SCOTT trekking bike or SCOTT hardtail mountain bike read chapter "Notes on the transport of loads and on carrying children and/or pets with your SCOTT bike".**
- **Before mounting a child carrier, check whether your SCOTT bike is permitted for child carriers. You will find the respective information in the chapter "Intended use of your SCOTT bike" or in the SCOTT handover report in the Quick Start Manual. Contact your SCOTT dealer.**

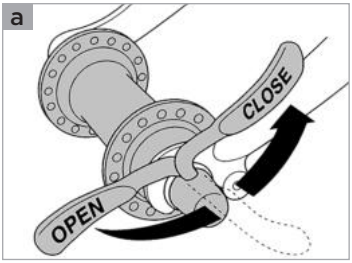
• TESTS BEFORE EVERY RIDE

Your SCOTT bike 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 to exclude any malfunctioning that may be due to the transport of your SCOTT bike or to changes a third person may have performed on your SCOTT bike before delivery:

1. Are the quick-release levers **(a)**, thru axles or nuts of the front and rear wheel, the seat post and other components properly closed? For more information see the chapter "Using quick-releases and thru axles" in this SCOTT general manual as well as in your detailed original SCOTT operating instructions "Trekking and Trekking-Pedelec", "MTB and MTB-Pedelec" and "Road Bike" on the SCOTT web page and your model specific manual.
2. Are the tyres in good condition and do they have sufficient pressure **(b)**? The minimum and maximum pressure (in bar or PSI) is indicated on the tyre side **(c)**. For more information see the chapter "Wheels and tyres" in your detailed original SCOTT operating instructions "Trekking and Trekking-Pedelec", "MTB and MTB-Pedelec" and "Road Bike" on the SCOTT web page and your model specific manual.
3. Spin the wheels to check whether the rims are true. If you have disc brakes, watch the gap between frame and rim or tyre and, if you have rim brakes, between brake pad and rim **(d)**. Untrue rims can be an indication of tyres with ruptured sides or broken spokes.

   For more information see the chapter "Wheels and tyres" in your detailed original SCOTT operating instructions "Trekking and Trekking-Pedelec", "MTB and MTB-Pedelec" and "Road Bike" on the SCOTT web page and your model specific manual.
4. Test the brakes in stationary by firmly pulling the brake levers towards the handlebars **(e)**. The brake pads of **rim brakes** must hit the rim evenly with their entire surface without touching the tyre during braking, in open condition or in between. Make sure you cannot pull the brake levers all the way to the handlebars and check the hydraulic brake cables for oil or brake fluid leaks! Check the thickness of the brake pads, as well.

   With **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 bike checked by your SCOTT dealer immediately.



For more information see the chapter “Brakes” in this general manual. For additional information on your bicycle and the web links for the component manufacturers, please visit the manual pages of the bike brand you have purchased via your Quick Start Manual.

5. Let your SCOTT bike bounce on the ground from a small height. If there is any rattling, check where it comes from. Check the bearings and bolted connections, if necessary. Tighten them slightly, if necessary.
6. In case you have a SCOTT bike with suspension, press down on your SCOTT bike and see whether the spring elements retract and extend as usual. For more information see the chapters “Front suspension”, “Rear suspension“ and “Suspension seat posts“ in this SCOTT general manual as well as in your detailed original SCOTT operating instructions “Trekking and Trekking-Pedelec”, “MTB and MTB-Pedelec” and “Road Bike” on the SCOTT web page and your model specific manual.
7. If your bike has a kick-stand, make sure it is fully raised **(f)** before you set off. Risk of falling!
8. Do not forget to take a high quality D- or chain lock with you on your ride. The only way to effectively protect your SCOTT bike against theft is to lock it to an immovable object.
9. If you want to ride on public roads, make sure your SCOTT bike is equipped according to the applicable regulations of your country. Riding without lights and reflectors in dark or dim conditions is very dangerous, because you will be seen too late or not at all by other road users.

   A set of lights that corresponds to the regulations is a must on public roads. Turn on the lights as soon as dusk sets in. For more information see the chapter “Legal requirements for riding on public roads” in your detailed original SCOTT operating instructions “Trekking and Trekking-Pedelec”, “MTB and MTB-Pedelec” and “Road Bike” on the SCOTT web page and your model specific manual.

⚠ WARNING

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

⚠ WARNING

Improperly closed fastenings (a), e.g. quick-releases, can cause parts of your SCOTT bike to come loose and result in serious accidents!

Be aware that the distance you need to stop your bike increases, when you are riding with your hands on aero bars (b), on bar ends or on multi-position handlebars. The brake levers are not always within easy reach.

During use your SCOTT bike is undergoing stress resulting from the surface of the road and from the rider's action. Due to these dynamic loads, the different parts of your bike react with wear and fatigue. Please check your SCOTT bike regularly, i.e. according to the SCOTT service and maintenance schedule (c), 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 bike regularly. In cases of doubt it is always best to replace components.

a

b

c

SCOTT SERVICE PLAN

1st service - After 100 – 300 kilometres or
5 – 15 hours of use or after three months from date of purchase

Order no.: .....

Mileage: .....

o All necessary maintenance work carried out (see service and maintenance schedule); replaced or repaired parts:

.....

.....

.....

Carried out on:	Stamp and signature of the SCOTT dealer:

• USING QUICK-RELEASES AND THRU AXLES

QUICK-RELEASES ON THE SCOTT BIKE

Most SCOTT bikes are fitted with quick-releases to ensure fast adjustments, assembly and disassembly. Be sure to check whether all quick-releases are tight before you set off on your SCOTT bike. Quick-releases should be handled with greatest care, as they affect your safety directly.

Practice the proper use of quick-releases to avoid any accidents.

Quick-release retention mechanisms essentially consist of two operative elements **(d):**

1. The hand lever on one side of the hub which creates a clamping force via a cam when you close it.
2. The tightening nut on the other side of the hub with which the preload on the threaded rod (quick-release axle) is set.

⚠ CAUTION

Do not touch the brake disc directly after having stopped, e.g. after a long down-hill ride, you may burn your fingers! Always let the brake disc cool down before opening the quick-release.

Safe fastening of a component with a quick-release

Open the quick-release. You should now be able to read "Open" **(e)** on the lever. Make sure the component to be fastened is in the accurate position.

For more information see the chapters "Adjusting the SCOTT bike to the rider" and "Wheels and tyres" in this general manual as well as in your detailed original SCOTT operating instructions "Trekking and Trekking-Pedelec", "MTB and MTB-Pedelec" and "Road Bike" on the SCOTT web page and your model specific manual. For additional information on your bicycle and the web links for the component manufacturers, please visit the manual pages of the bike brand you have purchased via your Quick Start Manual. There you will also find information on the RWS system from DT-Swiss.

Move the lever back, as if to close it. Now you should be able to read "Close" on the outside of the lever. When you start closing the lever you should feel virtually no resistance with your hand until the lever is at a right angle to the frame/fork.

When continuing to close the lever the resistance you feel should increase significantly and towards the end even more strength is required to close the lever. Use the ball of your thumb while your fingers pull on an immovable part, such as the fork **(f, p. 33)** or a rear stay, but not on a brake disc or spoke, to push it in all the way.

In its end position, the lever should be at a right angle to the quick-release axle, i.e. it should not stand out. The lever should lie close to the frame or the fork so that it cannot be opened accidentally. Make sure, however, that the lever is easy to handle for actual quick use.

To check whether the lever is securely locked apply pressure to the end of the hand lever and try to turn it while it is closed. If you can turn the lever around, open it and increase the preload. Screw the tightening nut on the opposite side clockwise by half a turn. Close the quick-release lever and check it again for tightness.

Finally lift the bike a few centimetres, so that the wheel no longer touches the ground and hit the tyre from above. If it is properly fastened, the wheel will remain firmly fixed in the drop-outs of the frame or fork without producing any rattling.

If your seat post is equipped with a quick-release mechanism, check whether the saddle is firmly fixed by trying to twist it relative to the frame.

⚠ WARNING

Make sure the levers of both wheel quick-releases are always on the side opposite to the chain. This will help you to avoid mounting the front wheel accidentally the wrong way round. In the case of SCOTT bikes with disc brakes and quick-releases having a 5-mm-axle, it may be reasonable to mount both quick-releases with the lever on the side of the chain drive. This helps you not to come into contact with the hot brake disc and prevents you from having your fingers burnt. If you are in doubt or if you have any questions, contact your SCOTT dealer.

Never ride your SCOTT bike without having checked first, whether the wheels are securely fastened. With an insufficiently closed quick-release the wheel can come loose, thus creating a serious risk of accident!

NOTICE

If your SCOTT bike is equipped with quick-releases, be sure to lock the frame to an immovable object together with the wheels when you leave it outside. Anti-theft protection!

To be on the safe side you can replace the quick-releases by special locks. They can only be opened and closed with a special, coded key or an Allen key. If you are in doubt or if you have any questions, contact your SCOTT dealer.

THRU AXLES ON THE SCOTT BIKE

Thru axles **(a+b)** are mounted when SCOTT bikes have to withstand high stress. On forks and in particular together with disc brakes they make for extreme stiffness.

Safe mounting of wheels with thru axles

There is a wide range of thru-axle systems available now. Some systems are tightened with quick-releases. Other systems may require special tools for assembly or disassembly.

Read therefore in any case the chapter “Using quick-releases and thru axles” in your detailed original SCOTT operating instructions “Trekking and Trekking-Pedelec”, “MTB and MTB-Pedelec” and “Road Bike” on the SCOTT web page and your model specific manual and in the manuals of the suspension fork, thru axle and wheel manufacturers before removing the wheel or doing any maintenance work and mounting a fork/wheel combination with thru-axle system. There the systems are described in detail. For additional information on your bicycle and the web links for the component manufacturers, please visit the manual pages of the bike brand you have purchased via your Quick Start Manual.

If you are in doubt or if you have any questions, contact your SCOTT dealer.

⚠ WARNING

Improperly mounted wheels may throw you off your bike or result in serious accidents! Ask your SCOTT dealer to show you how to handle the thru-axle type you have.

Check the fixing after the first one to two hours of use and subsequently every 20 hours of use.

SAFETY INSTRUCTIONS

To mount the axle only use the tools recommended by the manufacturer. Use a torque wrench (c) whenever possible. Tighten carefully by approaching the prescribed maximum torque value in small steps (0.5 Nm increments) and check in between the proper fit of the component. Never exceed the maximum torque value indicated by the manufacturer! A too tight fixing of the axle can damage the axle or the fork leg.

• ADJUSTING THE SCOTT BIKE TO THE RIDER

By choosing a specific type of bicycle you roughly determine the posture you will be riding in **(a)**. However, some components of your SCOTT bike are especially designed so that you can adjust them to your body proportions up to a certain degree. This includes the seat post, the handlebars and the stem as well as the brake grips or brake levers/shifters.

Contact your SCOTT dealer, if you are not happy with the seating position of your new SCOTT bike or if you want something changed. You may also ask them during the strongly recommended first inspection after 100 to 300 km or 5 to 15 hours of initial use. They will carry out your wishes so that you can be sure your new SCOTT bike is safe in terms of roadworthiness, ergonomics and operational safety when you take it home.

⚠ WARNING

As all works require know-how, experience, suitable tools and skills, you should restrict yourself to adjusting your seating position. Contact your SCOTT dealer for all further settings and modifications. If you want to try it nevertheless, read the instructions in your detailed original SCOTT operating instructions "Trekking and Trekking-Pedelec", "MTB and MTB-Pedelec" and "Road Bike" on the SCOTT web page and your model specific manual.

After any adjustment/assembly work, be sure to make a short functional check as described in the chapter "Tests before every ride" and do a test ride on your SCOTT bike in an area free of traffic.

Never ride your bike with the seat post drawn out beyond the limit, maximum, or stop mark (b)! The seat post might break or cause severe damage to the frame. Please make sure the seat post clamp is correctly orientated with the seat post frame clamping slot in the seat tube of the frame.

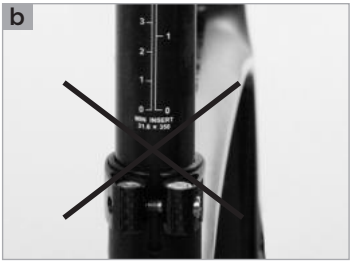
The saddle should be set to a height from which you can just reach the pedal in its lowest position with your heel. The hips should remain horizontal. Check whether your toes reach to the floor when you are sitting on the saddle. Your SCOTT dealer will be pleased to help you, if you are not happy with your seating position. Risk of accident!

⚠ CAUTION

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

a

b



c

• SUSPENSION ON SCOTT BIKES

FRONT SUSPENSION

Lots of SCOTT bikes, in particular SCOTT mountain bikes, SCOTT cross and SCOTT trekking bikes have suspension forks **(d)**. This feature gives you better control of your SCOTT bike when riding cross-country or on rough road surfaces and ensures more ground contact for the tyre. The (shock) loads on you and your SCOTT bike are noticeably reduced. Suspension forks differ in their types of spring elements and damping. Suspension forks normally work with air spring elements or with coil springs.

Damping is usually done by oil. To work perfectly, the fork has to be adjusted to the weight of the rider, the sitting posture and the intended use **(e)**. Be sure to have this adjustment carried out by your SCOTT dealer at the time of delivery. For more information see the chapter "Front suspension" in your detailed original SCOTT operating instructions "Trekking and Trekking-Pedelec" and "MTB and MTB-Pedelec" on the SCOTT web page and your model specific manual. For additional information on your bicycle and the web links for the component manufacturers, please visit the manual pages of the bike brand you have purchased via your Quick Start Manual.

⚠ WARNING

- **The suspension fork should be set up and adjusted in a way that it does not reach the end of its travel, i.e. bottom out, unless in extreme cases (f). A spring rate which is too soft (air pressure is too low) can usually be heard or felt as a "clunk" type noise. This noise is caused by the sudden complete compression of the suspension fork as it reaches bottom out. If the suspension fork frequently reaches bottom out, it will sustain damage over time, and so will the frame.**
- **A too strong damping of the suspension fork can result in a sluggish rebound movement with a suspension fork that will not recover when exposed to a quick series of impacts. Risk of falling!**
- **Do not turn any bolt on your suspension fork, particularly not with tools, in the vague hope of adjusting it somehow. You could be loosening the fastening mechanism, thus provoking an accident. All manufacturers normally mark adjustment devices with a scale or with "+" (for stronger damping/harder suspension) and "-" signs.**

d

e

f

⚠ WARNING

Suspension forks are designed to absorb shocks. If the fork is too rigid and jammed, the terrain-induced shocks pass directly into the frame without any damping. This could damage the suspension fork itself as well as the frame. If your suspension fork has a lockout mechanism (a), do not activate the lock-out function when riding in rough terrain, but only when riding over smooth terrain (roads, field tracks).

SAFETY INSTRUCTIONS

More information on adjusting and maintenance is available on the internet at
www.srsuntour-cycling.com
www.rockshox.com
www.xfusionshox.com/products/forks
www.marzocchi.com
www.ohlinsusa.com/suspension-products/mountain-bike
www.foxracingshox.de
www.rst.com.tw/en/
bike.us.hlcorp.com

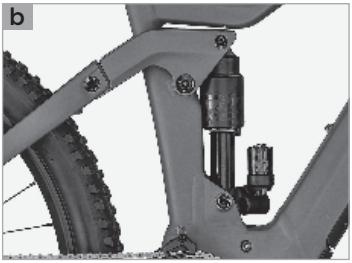
Suspension fork manufacturers normally include manuals with their deliveries. Read these carefully before changing any settings or doing any maintenance work on your suspension fork. For additional information on your bicycle and the web links for the component manufacturers, please visit the manual pages of the bike brand you have purchased via your Quick Start Manual.

REAR SUSPENSION

Full suspension SCOTT bikes are not only equipped with a suspension fork but also with movable rear stays **(b)** which are sprung and damped by a rear shock. This feature gives you better control of your SCOTT bike when riding cross-country or on rough road surfaces. The (shock) loads on you and your SCOTT bike are noticeably reduced. The rear shock normally works with an air spring element or – less frequently – with coil springs. Damping is usually done by oil.

To work perfectly, the rear shock has to be adjusted to the weight of the rider, the sitting posture and the intended use **(c)**. Be sure to have this adjustment carried out by your SCOTT dealer at the time of delivery.

For more information see the chapter “Rear suspension” in your detailed original SCOTT operating instructions “Trekking and Trekking-Pedelec” and “MTB and MTB-Pedelec” on the SCOTT web page and your model specific manual. For additional information on your bicycle and the web links for the component manufacturers, please visit the manual pages of the bike brand you have purchased via your Quick Start Manual.



⚠ WARNING

- **Full suspension frames (d) are designed to absorb shocks. If the rear shock is too rigid and jammed, the terrain-induced shocks pass directly into the frame without any damping. This could damage the rear shock itself as well as the frame. If your rear shock has a lockout mechanism, do not activate the lockout function when riding in rough terrain, but only when riding over smooth terrain (roads, field tracks).**
- **The rear shock should be set up and adjusted in a way that it does not reach the end of its travel, i.e. bottom out, unless in extreme cases (e). A spring rate which is too soft (air pressure is too low) can usually be heard or felt as a "clunk" type noise. This noise is caused by the sudden complete compression of the suspension strut as it reaches bottom out. If the suspension strut frequently reaches bottom out, it will sustain damage over time, and so will the frame.**
- **A too strong damping of the rear frame can result in a sluggish rebound movement with a suspension strut that will not recover when exposed to a quick series of impacts. Risk of falling!**
- **Do not turn any bolt on your suspension fork, particularly not with tools, in the vague hope of adjusting it somehow. You could be loosening the fastening mechanism, thus provoking an accident. All manufacturers normally mark adjustment devices with a scale or with "+" (for stronger damping/harder suspension) and "-" signs (f).**

SAFETY INSTRUCTIONS

- **Rear shock manufacturers normally include manuals with their deliveries. Read these carefully before changing any settings or doing any maintenance work on your rear shock. For additional information on your bicycle and the web links for the component manufacturers, please visit the manual pages of the bike brand you have purchased via your Quick Start Manual.**
- **More information on adjusting and maintenance is available on the internet at**
  www.foxracingshox.de
  www.xfusionshox.com
  www.marzocchi.com
  www.rockshox.com

d

e

f

• BRAKES

Brakes **(a)** are used for adjusting one's speed to the surrounding terrain and traffic. In an emergency situation, the brakes must bring your SCOTT bike to a halt as quickly as possible.

In the event of such emergency brakings, the rider's weight shifts forward abruptly, thus reducing the load on the rear wheel. The rate of deceleration is primarily limited by the danger of the rear wheel losing contact with the ground, resulting in an overturning of the SCOTT bike and, secondly, by the grip of the tyres on the road **(b)**. Such a problem becomes particularly acute when riding downhill. Therefore, in case of an emergency braking you should try to shift your weight towards the rear and the ground as far as possible.

Actuate both brakes simultaneously **(c)** and bear in mind that, due to the weight transfer, the front brakes can generate a far better braking effect on a surface with good grip.

The braking conditions on unpaved surfaces and when it is wet or dirty differ, i.e. overbraking the front wheel can make the wheel slip away.

Make yourself familiar with the operation before you set off for the first time. Practice braking on different kinds of surfaces in an area free of traffic.

For more information see the chapter "Brakes" in your detailed original SCOTT operating instructions "Trekking and Trekking-Pedelec", "MTB and MTB-Pedelec" and "Road Bike" on the SCOTT web page and your model specific manual. For additional information on your bicycle and the web links for the component manufacturers, please visit the manual pages of the bike brand you have purchased via your Quick Start Manual.

⚠ WARNING

- **The assignment of brake lever to brake calliper can vary, e.g. left lever acts on front brake. Have a look at the SCOTT handover report in the Quick Start Manual and check whether the brake lever of the front brake is on the side you are used to (right or left). If it is not, ask your SCOTT dealer to switch the brake levers before you set off for the first time.**
- **Be careful while getting used to the brakes. Practice emergency stops in a place clear of traffic until you are comfortable controlling your SCOTT bike. This can save you from having accidents in road traffic.**

⚠ WARNING

- **Wet weather reduces the braking effect and the road grip of the tyres. Be aware of longer stopping distances when riding in the rain, reduce your speed and actuate the brakes carefully.**
- **Ensure that the braking surfaces and brake pads are absolutely free of wax, grease and oil. Risk of accident!**
- **Read in any case the chapter “Brakes” in your detailed original SCOTT operating instructions “Trekking and Trekking-Pedelec”, “MTB and MTB-Pedelec” and “Road Bike” on the SCOTT web page and your model specific manual before you start to readjust or to service the brake or before doing any work whatsoever. For additional information on your bicycle and the web links for the component manufacturers, please visit the manual pages of the bike brand you have purchased via your Quick Start Manual.**

SAFETY INSTRUCTIONS

- **When replacing any parts, be sure to only use parts that bear the appropriate mark and, to be on the safe side, original spare parts. For more information see the chapter “Brakes” in this general manual. For additional information on your bicycle and the web links for the component manufacturers, please visit the manual pages of the bike brand you have purchased via your Quick Start Manual. Your SCOTT dealer will be pleased to help you.**

• TESTS AFTER AN ACCIDENT

1. Check whether the wheels are still firmly fixed in the drop-outs **(a)** and whether the rims are still centred with respect to the frame or fork. Spin the wheels and observe the gap either between brake pads and rim sides or between frame and tyre. If you have rim brakes and the width of the gap changes markedly and you have no way to true the rim where you are, you need to open the brakes a little with the special device so that the rim can run between the brake pads without touching them. Please note that in this case the brakes may not act as powerfully as you are used to.

   No matter whether you have rim or disc brakes, have the wheels trued by your SCOTT dealer immediately after you are back home. For more information see the chapters “Brakes”, “Using quick-releases and thru axles” and “Wheels and tyres” in this SCOTT general manual as well as in your detailed original SCOTT operating instructions “Trekking and Trekking-Pedelec”, “MTB and MTB-Pedelec” and “Road Bike” on the SCOTT web page and your model specific manual.

   For additional information on your bicycle and the web links for the component manufacturers, please visit the manual pages of the bike brand you have purchased via your Quick Start Manual.

2. Check that handlebars and stem are neither turned nor 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. Briefly lean on the brake levers to make sure the handlebars are firmly fixed in the stem.

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

   For more information see the chapters “Adjusting the SCOTT bike to the rider” and “Headset” in this SCOTT general manual as well as in your detailed original SCOTT operating instructions “Trekking and Trekking-Pedelec”, “MTB and MTB-Pedelec” and “Road Bike” on the SCOTT web page and your model specific manual.

   For additional information on your bicycle and the web links for the component manufacturers, please visit the manual pages of the bike brand you have purchased via your Quick Start Manual.

3. Check whether the chain still runs on the chainrings and the sprockets. If your SCOTT bike fell over to the chain side, verify the proper functioning of the gears. Ask somebody to lift your SCOTT bike by the saddle and carefully shift through all the 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 **(c+d)**.

   If the rear derailleur or the drop-outs/derailleur hanger is bent, the rear derailleur may collide with the spokes. This in turn can destroy the rear derailleur, the rear wheel or the frame. Check the function of the front derailleur, as a displaced front derailleur can throw off the chain, thus interrupting the drive of your SCOTT bike. Risk of falling!

   For more information see the chapter “Gears” in your detailed original SCOTT operating instructions “Trekking and Trekking-Pedelec”, “MTB and MTB-Pedelec” and “Road Bike” on the SCOTT web page and your model specific manual.

   For additional information on your bicycle and the web links for the component manufacturers, please visit the manual pages of the bike brand you have purchased via your Quick Start Manual.

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

   For more information see the chapters “Adjusting the SCOTT bike to the rider” and “Using quick-releases and thru axles” in this SCOTT general manual as well as in your detailed original SCOTT operating instructions “Trekking and Trekking-Pedelec”, “MTB and MTB-Pedelec” and “Road Bike” on the SCOTT web page and your model specific manual.

   For additional information on your bicycle and the web links for the component manufacturers, please visit the manual pages of the bike brand you have purchased via your Quick Start Manual.

5. Let your SCOTT bike bounce on the ground from a small height **(f)**. If there is any rattling, see where it comes from. Check the bearings and bolted connections, if necessary. Tighten them slightly, if necessary.

6. Finally, take a good look at the whole SCOTT bike to detect any deformations, colour changes or cracks. Ride back very carefully by taking the shortest route possible.

⚠ WARNING

- **Ride back very carefully, even if your SCOTT bike 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 bike, have yourself picked up by car, instead of taking any risk.**
- **Back home you need to check your SCOTT bike thoroughly. Damaged parts must be repaired or replaced. Ask your SCOTT dealer for advice. For more information on carbon components see the chapter "Carbon – a particular material" in this SCOTT general manual as well as in your detailed original SCOTT operating instructions "Trekking and Trekking-Pedelec", "MTB and MTB-Pedelec" and "Road Bike" on the SCOTT web page and your model specific manual. For additional information on your bicycle and the web links for the component manufacturers, please visit the manual pages of the bike brand you have purchased via your Quick Start Manual.**
- **Deformed components, especially components made of aluminium, 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 for your safety always the better choice to have these parts replaced. Ask your SCOTT dealer for advice.**
- **If your SCOTT bike is assembled with carbon components (a), it is imperative that you have it checked by your SCOTT dealer after an accident or similar incident. Carbon is extremely strong and durable with very low weight, making it perfect for the production of high-performance parts. However, one of the inherent properties of carbon is that possible overstress may compromise the inner carbon-fibre structure without showing any visible deformation, as is the case with steel or aluminium. A damaged component can fail without previous warning. Risk of falling!**
- **Make it a rule to check the functioning and in particular the limit stop of the rear derailleur after a fall or if your SCOTT bike has toppled over.**
- **THE USE OF A REAR TAIL GATE TRANSPORT PAD IS NOT PERMITTED FOR THE TRANSPORT OF BIKES EQUIPPED WITH A CARBON FRAME.**

• CARBON – A PARTICULAR MATERIAL

Special characteristics of components made of carbon-fibre-reinforced plastics, also referred to as carbon or CRP, need to be taken into account. Carbon **(b)** is an extremely strong material which combines high resistance with low weight.

After overstress, however, carbon components, unlike metal parts, do not necessarily show durable or visible deformation even though some of the fibres may be damaged. It is very dangerous to continue using the carbon component after an impact or undue stress, as it may fail without previous warning thereby causing an accident with unforeseeable consequences. For this reason we recommend that you have the component, or to be certain, the entire SCOTT bike checked by your SCOTT dealer after every incident, such as e.g. a crash.

Replace a damaged component **(c)** at once! Prevent further use by taking appropriate measures, i.e. saw the component into pieces. Damaged carbon frames can possibly be repaired. Contact your SCOTT dealer.

Carbon components must not be exposed to excessive heat. Therefore, never have a carbon component enamelled or powder-coated. The temperatures required for enamelling or powder-coating could destroy the component. Do not leave carbon fibre components near a source of heat or in your car during hot or sunny weather.

In addition, carbon is sensitive to pressure. Therefore, do not mount your SCOTT frame on a mounting carrier with inappropriate clamps **(d)**.

Carbon components have, like all lightweight bike components, a limited service life. For this reason, have the stem and the handlebars checked at regular intervals (e.g. every three years), even if they have not experienced any undue stress, such as an accident.

When you intend to transport your SCOTT bike in the boot of your car **(e)**, be sure to protect the bike or the carbon frame and components. Blankets, foam tubes or the like are a suitable padding to protect the sensitive material from damage **(f)**. Do not place any bags on your SCOTT bike lying in your car.

Always park your SCOTT bike carefully and make sure it does not topple over. Carbon frames and components may already sustain damage by simply toppling over and thereby hitting e.g. a sharp edge.

⚠ WARNING

If carbon components on your SCOTT bike produce any creaking or cracking noises or show any external sign of damage, such as gouges, cracks, dents, discolorations etc., do not use the SCOTT bike any longer. Contact your SCOTT dealer immediately; he will check the component thoroughly.

Do not combine carbon handlebars with bar ends or an aero bar, unless they are specifically approved. Do not shorten carbon handlebars or clamp the brake levers and shifters more in the middle than indicated or needed. Risk of breakage!

Make sure all carbon clamping areas are absolutely free of grease and other lubricants! Grease will penetrate the surface of the carbon material, thereby reducing the coefficient of friction. This will no longer provide reliable clamping within the prescribed torque values. Once greased, carbon components may never again ensure reliable clamping! Use a special carbon assembly paste instead as offered by various manufacturers.

NOTICE

Most clamps of bike carrier systems are potential sources of damage to large-diameter frame tubes! As a result thereof carbon frames can fail during use without previous warning. Suitable, special-purpose models are, however, available in the car accessory trade. Inform yourself there or ask your SCOTT dealer for advice.

Do not clamp a carbon frame or seat post in the holding jaws of a workstand (a)! The components may sustain damage. Mount a sturdy (aluminium) seat post instead and use it to clamp the frame, or choose a work stand that holds the frame at three points inside the frame triangle or which clamps the fork and bottom bracket shell.

Protect the exposed areas of your carbon frame (e.g. the head tube and the underside of the down tube) against rubbing cables or stone chips with special pads (b) your SCOTT dealer keeps for sale.

The use of third-party bike shields / protective film is prohibited.

a

b

c

• GENERAL NOTES ON CARE AND SERVICING

MAINTENANCE AND SERVICING YOUR SCOTT BIKE

Your SCOTT dealer will have assembled and adjusted your SCOTT bike ready for use when you come to collect it. Nevertheless, your SCOTT bike needs regular servicing **(c)**. Have your local SCOTT dealer do the scheduled maintenance work. This is the only way to ensure that all components function safely and reliably for many kilometres.

The bike will be due for its first service after 100 to 300 kilometres, 5 to 15 hours of initial use or four to six weeks, at the latest however after three months. The bedding-in phase typically involves spokes slightly losing tension or gears coming out of adjustment, so there is every reason to have your SCOTT dealer service the SCOTT bike at this stage. This bedding-in process is unavoidable. Therefore, remember to make an appointment with your SCOTT dealer to have your new SCOTT bike inspected. This first service is very important for both functioning and durability of your SCOTT bike.

It is advisable to have your SCOTT bike serviced regularly by your SCOTT dealer after the bedding-in phase, i.e. according to the SCOTT service and maintenance schedule. If you ride a great deal on poor road surfaces or off-road, it will require correspondingly shorter service periods (see SCOTT service plan in the Quick Start Manual). The off-season during the winter months is a very good time to take your SCOTT bike to your SCOTT dealer for the annual inspection, as they will have plenty of time for you and for servicing.

The intended use of your SCOTT bike includes regular servicing and the replacement of worn out parts in time, e.g. chains, brake pads or bowden and brake cables. This will ensure the safe functioning and therefore has an influence on the liability for material defects and the warranty.

For more information see the chapter “SCOTT service and maintenance schedule” in this SCOTT general manual as well as in your detailed original SCOTT operating instructions “Trekking and Trekking-Pedelec”, “MTB and MTB-Pedelec” and “Road Bike” on the SCOTT web page, your model specific manual and in the manuals of the component manufacturers.

⚠ WARNING

Servicing and repairs are jobs best left to your SCOTT dealer. If you have your bike serviced by anyone else than an expert, you run the risk that parts of your SCOTT bike will fail. Risk of accident! When working on your SCOTT bike; restrict yourself to jobs for which you have the suitable tools, e.g. a torque wrench, and the necessary knowledge.

⚠ WARNING

If a component needs to be replaced, make it a rule to only use original spare parts. Wearing parts of other manufacturers, e.g. brake pads or tyres that are not of identical dimension, may render your SCOTT bike unsafe. Risk of accident!

CLEANING AND CARING FOR YOUR SCOTT BIKE

Dried sweat, dirt and salt from riding during the winter or in sea air can harm your SCOTT bike. You should therefore make it a habit of cleaning all components at regular intervals **(a)**.

Avoid cleaning your bike with a high-pressure cleaner. The high-pressure jet is likely to enter bearings by passing through the seals and dilute the lubricants hereby increasing the friction. This destroys and impairs the functioning of the bearing races in the long term. High-pressure jets are also likely to remove frame and rim stickers.

A much more gentle way of cleaning your bike is with a low-pressure water jet or a bucket of water and a sponge or a large brush. Cleaning your bike by hand has another positive side-effect: you may discover defects in the paint as well as worn or defective components at an early stage.

After cleaning and drying you should check the chain for wear **(b)** and apply lubricant agent (see the chapter "Bicycle chain" in your detailed original SCOTT operating instructions "Trekking and Trekking-Pedelec", "MTB and MTB-Pedelec" and "Road Bike" on the SCOTT web page, your model specific manual as well as in the manuals of the component manufacturers). For additional information on your bicycle and the web links for the component manufacturers, please visit the manual pages of the bike brand you have purchased via your Quick Start Manual.

Wipe dry the sliding surfaces of the suspension fork and the rear shock **(c)** and apply special spray approved by the manufacturer.

Apply a coat of standard hard wax on painted, metal and carbon surfaces (except from brake surfaces and brake discs). Polish the waxed surfaces after drying to give them a nice shine.

⚠ WARNING

Keep cleaning agents and chain oil clear of the brake pads, brake discs and rim sides (braking surfaces). Otherwise the brake could fail. Never grease or lubricate the clamping areas of a frame made of carbon, e.g. handlebars, stem, seat post and seat tube. Once greased, carbon components may never again ensure reliable clamping!

While cleaning, watch out for cracks, scratches, dents as well as deformed or discoloured material. Have defective components replaced immediately and touch up paint defects. If you are in doubt or if you have any questions, contact your SCOTT dealer.

NOTICE

Only use petroleum-based solvents for cleaning tough oil or grease stains from paint and carbon surfaces. Never use degreasing agents containing acetone, methyl chloride or the like, or solvent-containing, non-neutral or chemical cleaning agents that could attack the surface!

Do not clean your SCOTT bike with a high-pressure cleaner or a water jet and if you do, be sure to keep it at a distance. Do not aim at the bearings.

SHELTERING AND STORING YOUR SCOTT BIKE

If you regularly look after your SCOTT bike during the season, you will not need to take any special measures when storing it for a short time, apart from securing it against theft. Store your bike in a dry, well aerated place.

If you want to store your SCOTT bike for a longer period of time, e.g. over the winter months, please observe the following things: Inflated inner tubes tend to gradually lose air when the bike is not used for a long time. If your SCOTT bike is left standing on flat tyres for an extended period, this can cause damage to the structure of the tyres. It is therefore better to hang the wheels or the entire SCOTT bike **(d)** or to check the tyre pressure regularly **(e)**. Clean your SCOTT bike and protect it against corrosion. Your SCOTT dealer has special maintenance products, e.g. spray wax **(f)**.

Dismount the seat post and let dry away possibly penetrated humidity. Spray a little finely atomized oil into the metal seat tube. However, do not apply oil in a carbon seat tube. Shift the gear to the smallest chainring and the smallest sprocket. This relaxes the cables and the springs.

NOTICE

Do not hang your SCOTT bike on carbon rims. Mount instead at least one aluminium wheel.

SAFETY INSTRUCTIONS

There are hardly any waiting times at your SCOTT dealer during the winter months. In addition, many of the SCOTT dealers offer an annual check-up at a special price. Benefit from the idle time and ask your SCOTT dealer to do the scheduled maintenance work!

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• SCOTT SERVICE AND MAINTENANCE SCHEDULE

It is advisable to have your SCOTT bike serviced regularly after the bedding-in phase. The schedule given in the table below is a rough guide for cyclists who ride their bike between 1,000 and 2,000 km or 50 to 100 hours of use a year.
If you consistently ride more or if you ride a great deal on poor road surfaces, the maintenance periods of the SCOTT service plan will shorten accordingly.

⚠ WARNING

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

SAFETY INSTRUCTIONS

For more information see the chapter "SCOTT service and maintenance schedule" in your detailed original SCOTT operating instructions "Trekking and Trekking-Pedelec", "MTB and MTB-Pedelec" and "Road Bike" on the SCOTT web page, your model specific manual and in the manuals of the component manufacturers. For additional information on your bicycle and the web links for the component manufacturers, please visit the manual pages of the bike brand you have purchased via your Quick Start Manual.

• RECOMMENDED TORQUE SETTINGS FOR YOUR SCOTT BIKE

All bolted connections of the bike components have to be tightened carefully and checked regularly to ensure the safe and reliable operation of the SCOTT bike. This is best done with a torque wrench that disengages as soon as the desired torque value has been reached or a click-type torque wrench. Tighten carefully by approaching the prescribed maximum torque value in small steps (0.5 Nm increments) and check in between the proper fit of the component. Never exceed the maximum torque value indicated by the manufacturer!

⚠ WARNING

Where no maximum torque setting is given start with 2 Nm. Observe the indicated values and observe the values on the components and/or in the manuals of the component manufacturers. For additional information on your bicycle and the web links for the component manufacturers, please visit the manual pages of the bike brand you have purchased via your Quick Start Manual.

Some components have the maximum permissible torque values printed on them. Use a torque wrench and never exceed the maximum torque value! If you are in doubt or if you have any questions, contact your SCOTT dealer.

SAFETY INSTRUCTIONS

Due to the unmanageable number of components on the market, SCOTT is not in a position to foresee every product that will be replaced or newly assembled by third parties. Therefore SCOTT denies any liability for such kind of additions or modifications with regard to compatibility, torque values etc. Whoever assembles or modifies the SCOTT bike shall ensure that the bike was assembled according to the state-of-the-art in science and technology.

• MANUFACTURER'S GUARANTEE

When purchasing a new SCOTT bicycle from an authorized SCOTT dealer, SCOTT grants a manufacturer's guarantee subject to the following provisions.

Conditions

The manufacturer's guarantee is only granted to the first-time buyer of a SCOTT bicycle who has purchased it from an authorized SCOTT dealer. The manufacturer's guarantee only applies if the bicycle is registered to the first buyer at www.scott-sports.com within ten days of purchase.

Duration

The manufacturer's guarantee is granted from the date of purchase for a period of five years on bicycle frames and rear ends. The guarantee period is reduced to three years, if the SCOTT bicycle is not serviced at least once a year by an authorized SCOTT dealer. Maintenance services must be carried out in accordance with the maintenance instructions in the SCOTT manual and must be confirmed there by the stamp and signature of the authorized SCOTT dealer.

For frames and rear ends of Category 5 bicycle models and for rigid forks manufactured by SCOTT, the duration of the manufacturer's guarantee is limited to two years.

If a defect on the SCOTT bicycle is remedied within the scope of a manufacturer's guarantee or a warranty claim, the duration of the manufacturer's guarantee is not extended. The manufacturer's guarantee ends, when the first-time buyer transfers ownership of the SCOTT bicycle to a third person.

Assertion

The manufacturer's guarantee is provided by SCOTT Sports SA, Route du Crochet 11, 1762 Givisiez, Switzerland. The buyer must inspect the SCOTT bicycle immediately after purchase and notify his authorized SCOTT dealer at once in writing of any obvious defects. Hidden defects must be reported immediately after their discovery. In the event of a guarantee claim, the SCOTT bicycle must be handed over to an authorized SCOTT dealer. The latter will contact SCOTT to remedy the defect. The assertion of a guarantee claim always requires the presentation of the original proof of purchase as well as the proof of maintenance service in the SCOTT manual.

Performance of SCOTT in the event of a guarantee claim

In the event of a guarantee claim, SCOTT will, at its own discretion, repair the defect or replace the defective product with a product of similar quality, whereby colour and model deviations are possible. If a repair or replacement is not possible, a purchase price refund will be made taking into account previous use. SCOTT is entitled to commission third parties to remedy the defect.

Limitations

The manufacturer's guarantee applies exclusively to frames, swingarms and rigid forks of SCOTT bicycles. Bicycle components are excluded from this manufacturer's guarantee.

The manufacturer's guarantee does not apply to normal wear and tear, damage caused by accidents or other excessive force on the SCOTT bicycle, corrosion, improper maintenance, incorrect assembly and assembly of unsuitable components or accessories as well as cosmetic defects, for example in the varnish.

The manufacturer's guarantee does not apply to SCOTT bicycles that have been used in a rental shop.

Miscellaneous

These manufacturer's guarantee provisions apply to all SCOTT bicycles as of model year 2023.

Statutory warranty rights of the buyer and guarantees of component manufacturers (Shimano, SRAM etc.) remain unaffected by this manufacturer's guarantee.

The place of jurisdiction for all disputes in connection with this manufacturer's guarantee is Freiburg, Switzerland. This manufacturer's guarantee is subject to Swiss law to the exclusion of all legislation that refers to foreign law.

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