

***SCOTT***

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**BIKE**

**GAMBLER 2020**

USER MANUAL

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INNOVATION  
TECHNOLOGY  
DESIGN

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**[WWW.SCOTT-SPORTS.COM](http://WWW.SCOTT-SPORTS.COM)**



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The SCOTT Gambler should be adjusted exactly to the rider for maximum safety and fun while riding.

**SCOTT recommends all adjustments to be carried out at your local authorized SCOTT dealer.**

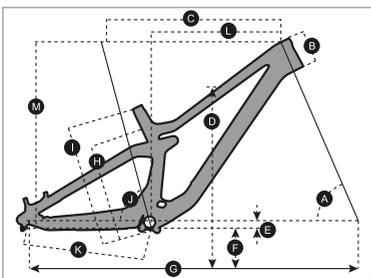
**Please contact your authorized SCOTT dealer for advice in order to avoid technical problems or any harm.**

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## GEOMETRY/TECHNICAL DATA GAMBLER



**Please note:** Tyre sizes often vary from brand to brand, when replacing tyres always ensure the tyre clearance is adequate at any place of the wheel rotation.

Seatpost	31.6mm
Seatpost Clamp	34.9mm
Travel	200mm
Shock length	225mm
Shock stroke	75mm
Hardware mainframe	8x50mm
Hardware linkage	Trunnion
BB housing	PF 107
Chainring size	36T max / 57.9mm Chain line (minimum)
Max tyre width	2.5
Rear hub spacing	157mm DH

## SUSPENSION SETUP

To ensure you get the best possible ride from your SCOTT Gambler, we recommend taking the time to set up both the front and rear suspension. Your local SCOTT dealer will be able to assist in the setup of the Gambler. Alternatively more information about this can be found at:

- [ridefox.com/fox17/help.php?m=bike&id=1038](http://ridefox.com/fox17/help.php?m=bike&id=1038)
- [ridefox.com/fox17/help.php?m=bike&id=1039](http://ridefox.com/fox17/help.php?m=bike&id=1039)

## ADJUSTABILITY

We recommend you have all major adjustments carried out by your local authorized SCOTT dealer, but basic maintenance and checks should be done regularly before each ride as specified in the Quick Start Manual which is supplied with your bike.

Please pay attention to all instructions and torque settings, if you have any doubts please contact your dealer.

**For all adjustments ensure thread-loc and correct torques are observed.**

	S / 900		S / 700		M / 900		M / 700		L / 900		L / 700		XL / 900		XL / 700	
	LOW BB SETTING	HIGH BB SETTING														
A HEAD TUBE ANGLE	62.9°	63.2°	62.9°	63.2°	62.9°	63.2°	62.9°	63.2°	62.9°	63.2°	62.9°	63.2°	62.9°	63.2°	62.9°	63.2°
B HEAD TUBE LENGTH	110.0 mm 4.3 in															
C TOP TUBE HORIZONTAL	537.4 mm 21.2 in	535.7 mm 21.1 in	567.5 mm 22.3 in	565.7 mm 22.3 in	621.0 mm 24.4 in	618.9 mm 24.4 in	651.1 mm 25.6 in	648.9 mm 25.5 in	621.0 mm 24.4 in	618.9 mm 24.4 in	651.1 mm 25.6 in	648.9 mm 25.5 in	621.0 mm 24.4 in	618.9 mm 24.4 in	651.1 mm 25.6 in	648.9 mm 25.5 in
D STANDOVER HEIGHT	719.3 mm 28.3 in	712.3 mm 28.0 in	711.6 mm 28.0 in	705.0 mm 27.8 in	712.1 mm 28.0 in	705.8 mm 27.8 in	709.6 mm 27.9 in	703.6 mm 27.7 in	712.1 mm 28.0 in	705.8 mm 27.8 in	709.6 mm 27.9 in	703.6 mm 27.7 in	712.1 mm 28.0 in	705.8 mm 27.8 in	709.6 mm 27.9 in	703.6 mm 27.7 in
E BB OFFSET	-24.2 mm -1.0 in	-8.5 mm -0.3 in														
F BB HEIGHT	346.4 mm 13.6 in	342.6 mm 13.5 in	346.0 mm 13.6 in	342.6 mm 13.5 in	346.0 mm 13.6 in	342.6 mm 13.5 in	346.0 mm 13.6 in	342.6 mm 13.5 in	345.4 mm 13.6 in	342.6 mm 13.5 in	346.0 mm 13.6 in	342.6 mm 13.5 in	345.4 mm 13.6 in	342.6 mm 13.5 in	346.0 mm 13.6 in	342.6 mm 13.5 in
G WHEEL BASE	1207.6 mm 47.5 in	1212.8 mm 47.7 in	1237.6 mm 48.7 in	1242.8 mm 48.9 in	1270.0 mm 50.0 in	1272.8 mm 50.1 in	1297.6 mm 51.1 in	1302.8 mm 51.3 in	1270.0 mm 50.0 in	1272.8 mm 50.1 in	1297.6 mm 51.1 in	1302.8 mm 51.3 in	1270.0 mm 50.0 in	1272.8 mm 50.1 in	1297.6 mm 51.1 in	1302.8 mm 51.3 in
H BB CENTER TO TOP TUBE CENTER																
I BB CENTER TO TOP OF SEAT TUBE	405.0 mm 15.9 in															
J SEAT ANGLE	66.8°	67.2°	66.8°	67.2°	66.8°	67.2°	66.8°	67.2°	63.8°	64.2°	63.8°	64.2°	63.8°	64.2°	63.8°	64.2°
K CHAINSTAY	438.7 mm 17.3 in	435.0 mm 17.1 in														
L REACH	400.2 mm 15.8 in	405.0 mm 15.9 in	430.3 mm 16.9 in	435.0 mm 17.1 in	460.4 mm 18.1 in	465.0 mm 18.3 in	490.5 mm 19.3 in	495.0 mm 19.5 in	460.4 mm 18.1 in	465.0 mm 18.3 in	490.5 mm 19.3 in	495.0 mm 19.5 in	460.4 mm 18.1 in	465.0 mm 18.3 in	490.5 mm 19.3 in	495.0 mm 19.5 in
M STACK	636.2 mm 25.0 in	631.3 mm 24.9 in	636.2 mm 25.0 in	631.3 mm 24.9 in	633.5 mm 24.9 in	631.3 mm 24.9 in	636.2 mm 25.0 in	631.3 mm 24.9 in	633.5 mm 24.9 in	631.3 mm 24.9 in	636.2 mm 25.0 in	631.3 mm 24.9 in	633.5 mm 24.9 in	631.3 mm 24.9 in	636.2 mm 25.0 in	631.3 mm 24.9 in
N STEM LENGTH																
O TRAIL	130.5 mm 5.1 in	119.0 mm 4.7 in														



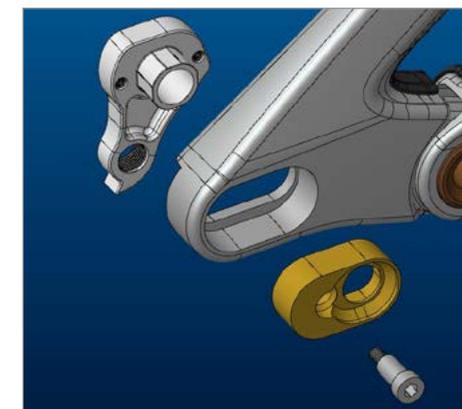
The MY20 SCOTT Gambler is incredibly adjustable and lets you choose between a 27.5" or 29" wheel size.

There is an option to alter the wheelbase of the MY20 Gambler with the use of the flip chip on the rear axle, while carrying out this procedure it is important to move the position of the rear brake calliper to match the position of the wheel.

For the short chain stay position follow the below setup positions.

Brake mount uses the rear mount holes (Most forward position)

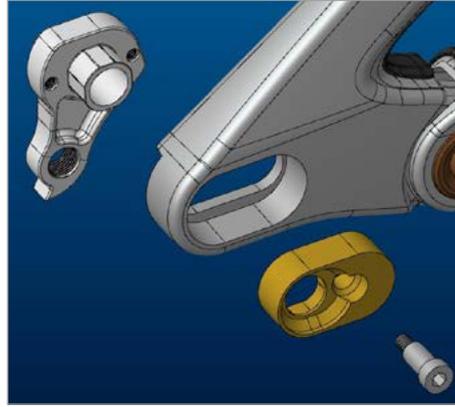
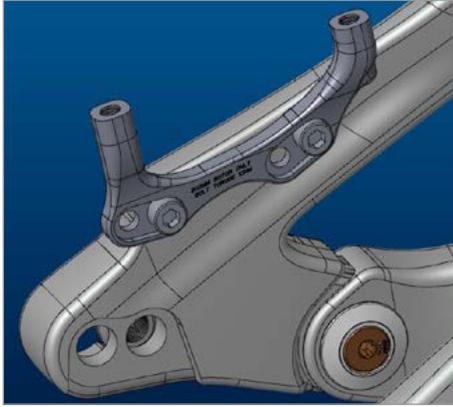
Flip chip has the axel in the forward position



For the long chain stay position follow the below setup positions.

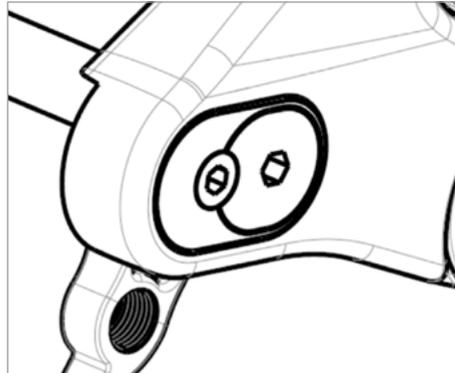
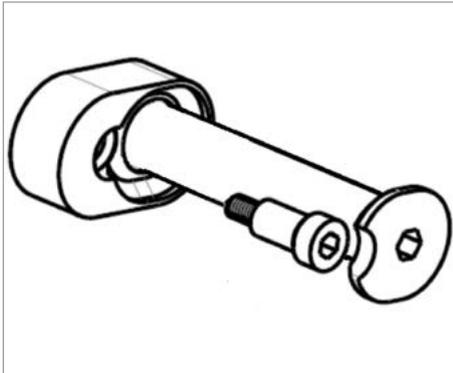
Brake mount uses the Front mount holes  
(Most rear position)

Flip chip has the axel in the rear position



When fitting the rear axle ensure the groove in the head of the axle meets the dropout securing nut correctly.

**Note: dropout securing bolt 1.5NM**

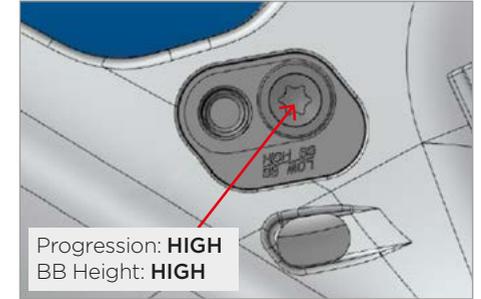
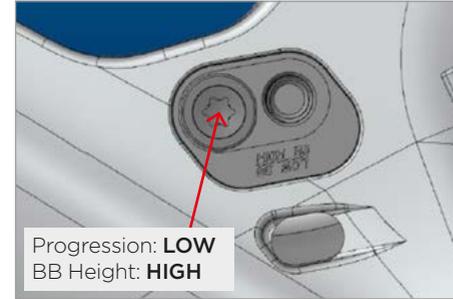


**Note:** it is normal for the rear derailleur and dropout to have movement and feel loose when the wheel is not fitted. Do not over tighten the securing bolt to compensate for this, once the wheel is fitted this movement will disappear.

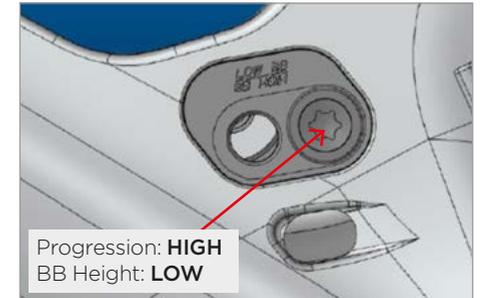
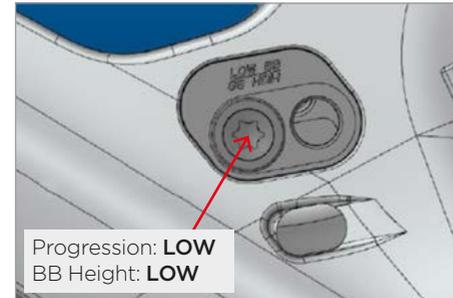
## HEIGHT AND PROGRESSION ADJUST

The lower shock mount is adaptable for a high or a low BB height as well as adjusting the progression. It is recommended that if 27.5" wheels are fitted the flip chip is set in the "High" position.

High settings

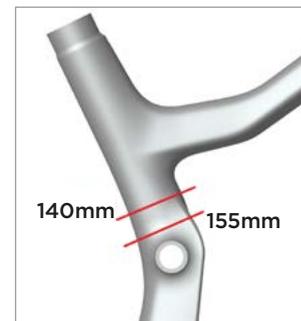


Low settings



This flip chip and shock mounting bolts are available separately, **lower shock bolt 10NM.**

## MAXIMUM SEATPOST INSERTION

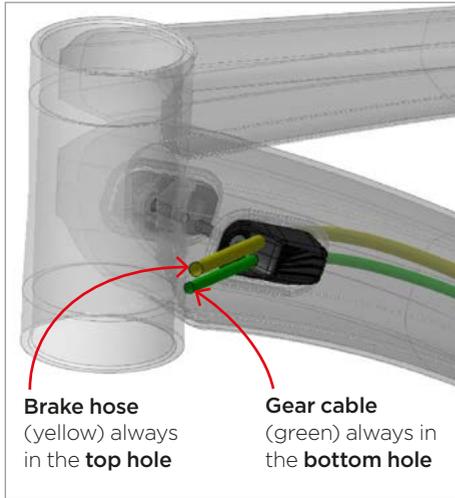


Riders must pay attention to the maximum/minimum seatpost insertion on the Gambler, there is only 15mm of up and down movement in the seatpost available, the rider must cut the seatpost to the required length and always pay attention not to exceed the recommended height.

**Maximum insert 155mm**

**Minimum 140mm**

## ▮ CABLE ROUTING



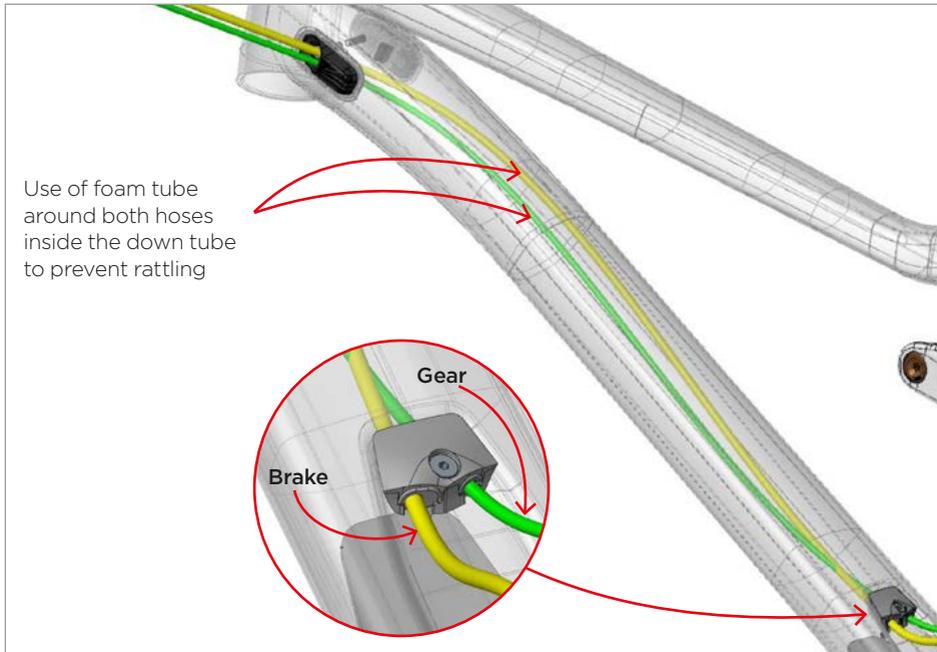
The MY20 Gambler offers internal cable routing, all these parts are available in one kit. There are two options for the headtube cable guides, blank and cabled, both come supplied in the kit.

The headtube cable guides double as bump stops for triple clamp forks, while these will help prevent damage to the frame or fork in the event of contact it cannot be guaranteed.

### ⚠ WARNING

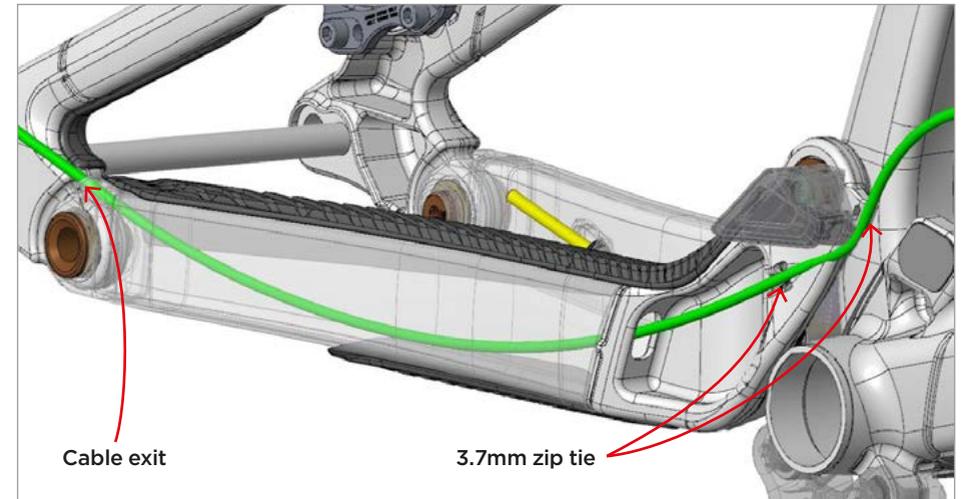
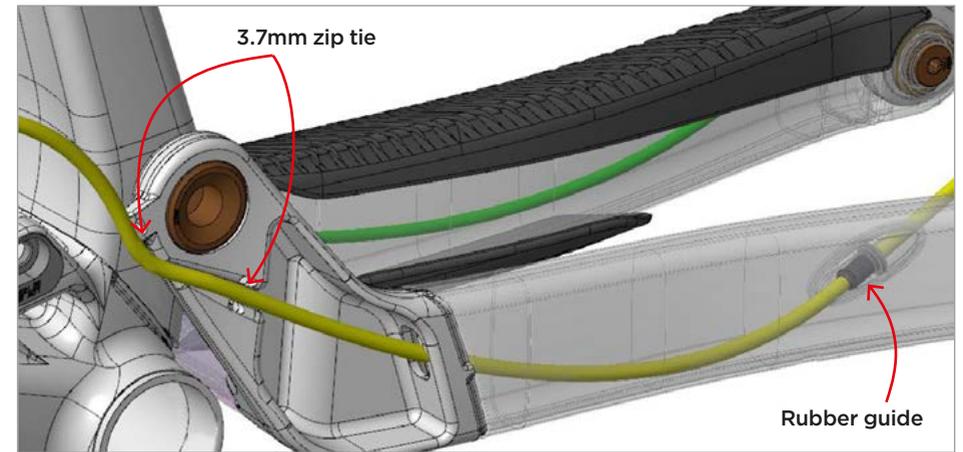
**On fork bumpers and bash guards are never 100% guaranteed to protect the frame!**

Head tube cable guide entries can be swapped from the left or right side depending on preference and/or country of use.



Foam tubing is available with SCOTT part number:

**277026 - SCO Cable anti-rattle liner 90cm 20**



**Ensure the all cables are clear of the shock in all suspension positions.**

## ▮ PIVOT MAINTENANCE

The pivots and bearings on the SCOTT Gambler are easy to maintain.

If you have to change the bearings/bushes or pivots please consult your local SCOTT dealer for the purchase and fitting of the kit as special tools and procedure is required for disassembly and reassembly.

To prolong the life of your pivot bearings an external treatment with water repellent after every bike wash will help repel excess water. We do not recommend heavy grease sprays

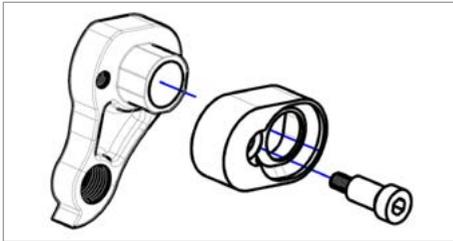
since these will leave a film on the parts which are difficult to remove. We recommend the same for the chain also after washing and before chain lube.

**Do not let spray or oils come into contact with the disc brake pads or rotor!**

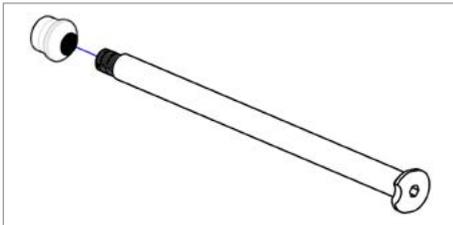
Please refer to the links in the Quick Start Manual that came with your bike on how to wash and care for you SCOTT bike.

## ▀ SPARE PARTS

Please contact your SCOTT dealer for any spare parts for your SCOTT Gambler, a few useful spares can be found below.



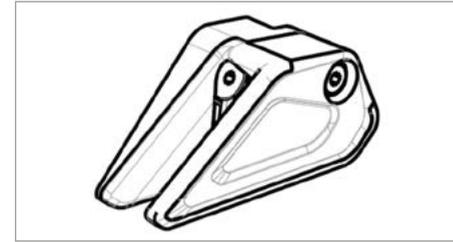
**276482 - SCO Dropout and Geo chip Gambler 20**



**276481 - SCO Axle rear Gambler 20**



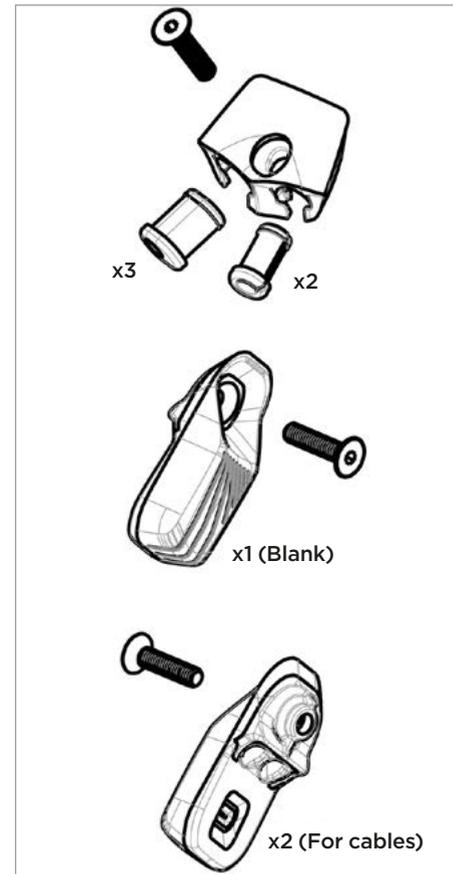
**276483 - SCO brake mount rear Gambler 20**



**275502 - SCO Chain guide Gambler 2020**



**275503- SCO Bash guard Gambler 2020**



**276480 - SCO Cableguide kit Gambler 20**

## ▮ GUARANTEE ON SCOTT BIKES

### ⚠ WARNING!

**SCOTT Sports SA is not responsible or liable for any injury caused by any missing compliance with these instructions, particularly but not limited to misuse, incorrect maintenance, incorrect set-up and handling, neglect or abuse. Failure to follow these instructions can result in component failure, serious personal injury. Component failure can lead to loss of control of the bicycle and result in serious personal injury.**

### What is Covered?

This warranty covers defects in materials and workmanship at the time of transfer of risks in frames, swingarms and forks (provided it is a fork of SCOTT) on SCOTT branded bikes sold completely assembled by SCOTT or an authorized SCOTT dealer (“Product”).

### How long does coverage last?

This voluntary manufacturer’s warranty is limited to five years for frames and swingarms, respectively two years for forks, from the date of purchase of the Product and is limited to the first purchaser of the Product and subject to the prior registration of your SCOTT bike on [www.scott-sports.com](http://www.scott-sports.com) within 10 days as of the date of purchase. Transfer of the Product from the first purchaser to another person terminates this limited warranty. The limited warranty of five years for the frames and swingarms shall only be granted in case once a year a maintenance service has been effected according to maintenance requirements as set forth in the manual. The effected annual maintenance service shall be confirmed by stamp and signature. In case such an annual maintenance service has not been effected the warranty of five years for the frame shall be reduced to three years. Costs for maintenance and service have to be borne by the owner of the Product.

On Gambler, Voltage FR and Volt-X the warranty period is limited to two years.

Repaired or replaced Products are covered for the remainder of the original warranty period and subject to the conditions outlined in the original warranty, to the extent permitted by law.

Hereby SCOTT grants a worldwide voluntarily manufacturer’s warranty. To the extent permitted by law and unless a shorter duration is stipulated by law, any warranties implied by law are limited in duration to maximum five, respectively two years, from the date of purchase of the Product and are limited to the first purchaser of the Product.

### What will SCOTT do in the event of a guarantee case?

SCOTT will replace the defective product with a product of a quality or nature and similar level, will repair or refund the purchase price (after presentation of the proof of purchase of the product), at its sole discretion. Non-defective components are replaced at your expense. In such a case, we will contact you before replacing the non-defective part for your agreement.

### What does this limited warranty not cover?

This limited warranty does not cover defects which did not exist before the transfer of risks. This limited warranty does not cover Products used in rental operations. This limited warranty does not cover purchases of not completely assembled bikes. This limited warranty does not cover any defect caused by “wear and tear” (a complete list of all parts of “wear and tear” can be found in the general manual that came with your bike), accident, neglect, improper handling, colour fade due to exposure to sunlight, abuse, misuse, an act of God, improper assembly, non-compliance with recommended maintenance and care procedures,

improper or incorrectly performed maintenance or repairs performed by someone other than an authorized SCOTT dealer, use of parts or devices not consistent with the Product, and alteration of the Product.

All Products come with a manual; please carefully follow the instructions located there or affixed elsewhere to the Product. To the extent permitted by law, consequential and incidental damages are not recoverable under this limited warranty.

### How do you make a claim under this limited warranty?

To make a claim under this limited warranty, you must notify SCOTT of the claimed defect within the warranty period and timely return the Product to SCOTT at your expense for inspection. Please contact your authorized SCOTT dealer, call SCOTT’s customer service or the national SCOTT distributor (dealer locator: [www.scott-sports.com](http://www.scott-sports.com)). All returned Products must be accompanied by proof of purchase (receipt) from an authorized SCOTT dealer or this limited warranty will not apply. In case of replacement or refund, returned Product becomes the property of SCOTT.

A protocol for the handing over of the Product (which you will find at the end of the manual) will remain in copy at the SCOTT dealer after acceptance and signature of the consumer. It is obligatory to show this protocol of handing over together with the defective part in case of a warranty claim given that it provides evidence of purchase or this limited warranty will not apply.

### How do state laws affect your rights under this limited warranty?

This limited warranty gives you specific legal rights, and you may also have other rights, which vary from state to state.

### Recommendation

We strongly recommend that you use only authorized SCOTT dealers for yearly maintenance services and for repairs, as improper or incorrectly performed maintenance or repairs voids this limited warranty. Costs for maintenance service have to be borne by the consumer.

 <b>SCOTT</b> Bike Warranty Periods	Year 1	Year 2	Year 3	Year 4	Year 5
SCOTT Bikes					
Gambler, Voltage FR, Volt-X					
Regular Warranty Period					
Option for prolongation according to maintenance intervals shown in manuals attached to bikes					

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The information contained in this manual is in various languages but only the English version will be relevant in case of conflict.

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