



***SCOTT***

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BIKE

SCOTT SOLACE DISC  
USER MANUAL 2016

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INNOVATION  
TECHNOLOGY  
DESIGN

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The Solace Disc should be adjusted exactly to the current rider for reaching maximum safety and fun while riding.

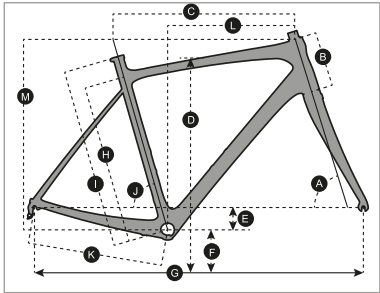
All adjustments should be done at your local SCOTT dealer or following this manual's instructions.

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GEOMETRY/TECHNICAL DATA SOLACE DISC



	XXS/47		XS/49		S/52		M/54		L/56		XL/58		XXL/61	
A HEAD TUBE ANGLE	70.5°		71.0°		72.0°		72.5°		73.0°		73.3°		73.3°	
B HEAD TUBE LENGTH	115.0 mm	4.5 in	125.0 mm	4.9 in	145.0 mm	5.7 in	165.0 mm	6.5 in	185.0 mm	7.3 in	205.0 mm	8.1 in	225.0 mm	8.9 in
C TOP TUBE HORIZONTAL	505.0 mm	19.9 in	515.0 mm	20.3 in	530.0 mm	20.9 in	545.0 mm	21.5 in	560.0 mm	22.0 in	575.0 mm	22.6 in	590.0 mm	23.2 in
D STANDOVER HEIGHT	725.3 mm	28.6 in	741.1 mm	29.2 in	767.5 mm	30.2 in	787.5 mm	31.0 in	807.5 mm	31.8 in	827.1 mm	32.6 in	851.4 mm	33.5 in
E BB OFFSET	-67.0 mm	-2.6 in	-67.0 mm	-2.6 in	-67.0 mm	-2.6 in	-67.0 mm	-2.6 in	-67.0 mm	-2.6 in	-67.0 mm	-2.6 in	-67.0 mm	-2.6 in
F BB HEIGHT	272.0 mm	10.7 in	272.0 mm	10.7 in	272.0 mm	10.7 in	272.0 mm	10.7 in	272.0 mm	10.7 in	272.0 mm	10.7 in	272.0 mm	10.7 in
G WHEEL BASE	973.1 mm	38.3 in	979.4 mm	38.6 in	981.2 mm	38.6 in	986.8 mm	38.9 in	991.6 mm	39.0 in	999.0 mm	39.3 in	1012.7 mm	39.9 in
H BB CENTER TO TOP TUBE CENTER	410.0 mm	16.1 in	430.0 mm	16.9 in	460.0 mm	18.1 in	480.0 mm	18.9 in	500.0 mm	19.7 in	520.0 mm	20.5 in	550.0 mm	21.7 in
I BB CENTER TO TOP OF SEATTUBE	470.0 mm	18.5 in	490.0 mm	19.3 in	520.0 mm	20.5 in	540.0 mm	21.3 in	560.0 mm	22.0 in	580.0 mm	22.8 in	610.0 mm	24.0 in
J SEAT ANGLE	75.0°		75.0°		74.5°		74.0°		73.5°		73.1°		73.0°	
K CHAINSTAY	405.0 mm	15.9 in	405.0 mm	15.9 in	405.0 mm	15.9 in	405.0 mm	15.9 in	405.0 mm	15.9 in	405.0 mm	15.9 in	405.0 mm	15.9 in
L REACH	366.6 mm	14.4 in	373.5 mm	14.7 in	377.3 mm	14.9 in	381.2 mm	15.0 in	384.6 mm	15.1 in	389.0 mm	15.3 in	397.0 mm	15.6 in
M STACK	516.7 mm	20.3 in	527.9 mm	20.8 in	550.5 mm	21.7 in	571.3 mm	22.5 in	592.3 mm	23.3 in	612.5 mm	24.1 in	631.6 mm	24.9 in
N STEM LENGTH	80.0 mm	3.1 in	90.0 mm	3.5 in	110.0 mm	4.3 in	110.0 mm	4.3 in	110.0 mm	4.3 in	120.0 mm	4.7 in	120.0 mm	4.7 in

GENERAL FEATURES



The new Solace Disc shares the same general features as the Solace in terms of comfort and performance on the road. The same technologies used for the Solace frame have been used to design this new Solace Disc frame for even better braking performance and comfort.

Below are the Solace Disc specifications.

DISCS BRAKES SPECIFICATIONS

Solace Disc 2016 frame and fork will be Flat Mount front and rear. Size range for the front disc is 140mm to 160mm, and the rear 140mm only.

CABLE ROUTING

Shifting cable routing is similar to Solace frames. Disc brake Hydraulic hoses routing are internal for both fork and frame on Solace Disc frames.

Cableguide set SCOTT Part number:

239531 Cableguide set SolDisc >15 mec/Di2

## AXLES/HUB SPECIFICATIONS

Front:

- 12mm through axle
- pitch 1.5mm
- 100mm hub

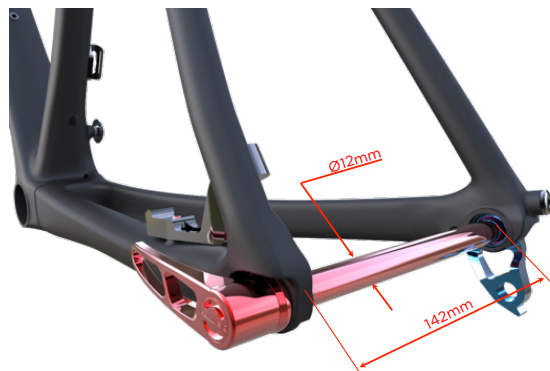


Front axle Solace disc SCOTT Part number:

242431	Axle RWS Front Road Disc >16 / Ø12MM
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Rear:

- 12mm through axle
- pitch 1.5mm
- 142mm hub



Rear Axle Solace disc SCOTT part number:

239528	Axle 12mm rear Solace Disc '15
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## RD HANGER

**Only Solace disc compatible.**

Rear: Road IDS



Solace disc Rear derailleur hanger SCOTT Part number:

239530	Dropout hanger Solace Disc '15<
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## WARRANTY

Model .....

Year .....

Size .....

Frame Nr. ....

Shock Nr. ....

Date of purchase .....

## WARRANTY

SCOTT bikes are made using the most innovative production and quality methods. They are equipped with best components of well known parts suppliers.

Doing so SCOTT warrants its frames and swingarms for five years (subject to compliance with maintenance ranges, see below) and SCOTT forks (provided it is a fork of SCOTT) for two years for defects in material and/or workmanship in case of purchase of completely assembled bikes.

This warranty of 5 years for the frames shall only be granted in case once a year a maintenance service has been effected according to maintenance requirements as set forth in this manual by an authorised SCOTT dealer.

The authorised SCOTT dealer shall confirm the effected annual maintenance service by stamp and signature.

In case such an annual maintenance service has not been effected the warranty of 5 years for the frame shall be reduced to 3 years.

Costs for maintenance and service have to be born by the owner of the SCOTT bike.

On Gambler, Voltage Fr and Volt-X the warranty period is limited to 2 years.

The warranty period starts at the day of purchase. This warranty is limited to the first buyer, what means the first person who uses the bike and only with the use it was made for. Furthermore, this warranty is limited to purchases via authorized SCOTT-dealers

The warranty is solely granted in case of purchase of a completely assembled bike to the explicit exclusion of purchases of not completely assembled bikes.

In case of a warranty claim the decision to repair or to replace the defective part is up to SCOTT. Non defective parts will only be replaced at the guarantee's own expense.

Fair wear and tear is not covered by the warranty.

A complete list of all parts of wear and tear can be found in the next chapter of this manual.

In addition, you will find at the end of this manual a protocol for the handing over of the bike which 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. Otherwise no warranty is granted.

In principle, this warranty is granted worldwide. Claims must be made through an authorized dealer, for information regarding the nearest dealer, write or call this company or the national SCOTT distributor.

Normal wear, accident, neglect, abuse, improper assembly, improper maintenance by other than an authorized dealer or use of parts or devices not consistent with the use originally intended for the bicycle as sold are not covered by this warranty.

Hereby SCOTT grants a voluntarily manufacturer's warranty. Additional entitlements according to national warrant of merchantability are reserved.

For warranty info on the Fox Nude shock please refer to the attached manual of Fox Nude.