



SCOTT

BIKE

SCOTT SOLACE DISC
USER MANUAL

INNOVATION
TECHNOLOGY
DESIGN

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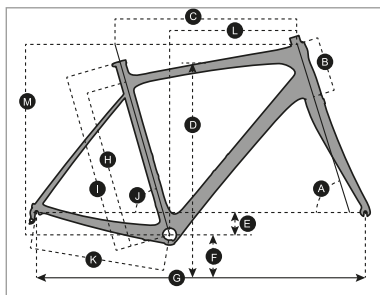
The Solace Disc should be adjusted exactly to the current rider for reaching maximum safety and fun while riding.

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

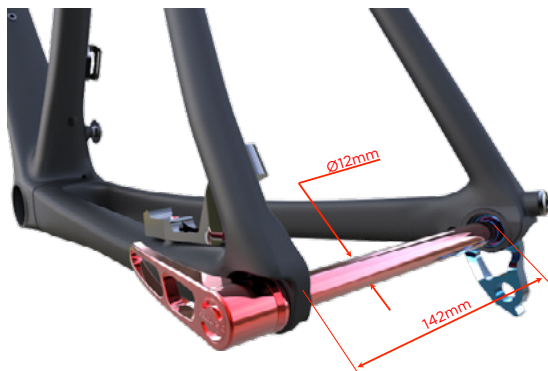


Front axle Solace disc SCOTT Part number:

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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