

2K16

*SUPERIOR
MAGNESIUM
ALLOY AND
CARBON
TECHNOLOGY*

*SUSPENSION FORKS
REAR SHOCKS
TRANSMISSION SYSTEMS
ELECTRONIC DRIVETRAINS*

SRSUNTOUR INC. REFINED SIMPLICITY 2016

SRSUNTOUR 





SRSUNTOUR WERX Athlete: Benoit Coulanges
Location: Digne-Les-Bains, France
Cover: Epic Megavalanche descent followed by
the helicopter. Location: Alpe d'Huez, Pic Blanc
3330m / Photos: Hoshi Yoshida

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REFINED SIMPLICITY™

REFINED SIMPLICITY IS OUR GUIDING PRINCIPLE - HIGH PERFORMANCE MADE SIMPLE!

THUS, BACK IN 2001, WE STARTED THE 'CARTRIDGE SCIENCE' PROJECT TO WORK EXCLUSIVELY WITH CLOSED CARTRIDGE SYSTEMS. NUMEROUS VICTORIES AT OLYMPIC AND WORLD CHAMPIONSHIP LEVEL ARE EVIDENCE OF OUR PRODUCT'S POTENTIAL. REFINED SIMPLICITY™ 15 YEARS LATER STILL IS PROMISE AND STIPULATION AND THE DRIVING FORCE BEHIND DEVELOPMENTS LIKE THE NEW R2C2 CARTRIDGE. HIGHEST LEVEL DAMPING PERFORMANCE MEETING EASY AND LOW MAINTENANCE. THIS IS THE BASIS FOR CONSISTENT, RELIABLE PRODUCT PERFORMANCE AND LONGEVITY.

WE CALL IT QSP - QUICK SERVICE PRODUCT! RIDE MORE – WRENCH LESS!

THE SAME FUNDAMENTAL THOUGHT, DEMAND AND PROMISE IS THE FOUNDATION BEHIND OUR HESC ATS E-BIKE SYSTEM. E-BIKE RIDING HAS TO BE PURE CYCLING YET INTUITIVE AND POWERFUL. HANDLING AND CONSTRUCTION HAS TO BE AS SIMPLE AS POSSIBLE WITHOUT COMPROMISING PERFORMANCE. WE'RE REDUCING INTEGRATION TO A MINIMUM AND MAXIMIZE SYNCHRONIZATION OF PARTS FOR EASY ACCESS, MAINTENANCE AND QUICK SERVICE AT LOW COST.

2K16 HIGHLIGHTS



RUX – WHEN THE MOUNTAIN GETS BIG

BIG MOUNTAIN / DOWNHILL



DUROLUX – THE MEGAVLANCHE FORK

FREERIDE



AURON – THE GOLDEN COMBO

ALL MOUNTAIN / ENDURO

STORIES

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WERX PRODUCTS

The meaning of race proven engineering explained by VoulVoul Racing.



MEGAVALANCHE 2015

Remy Absalon won the legendary mass start downhill event.

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REAR SHOCK DEVELOPMENT

Eagerly awaited and finally ready for production - the R&D story.



**AXON –
TODAY'S
FASTEST INC.**

XC / MARATHON

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**ATS HESC
E-BIKE
SYSTEM**



**UNAIR/DUAIR –
FOR A WORLD
LESS SHAKEN**

ALL MOUNTAIN / ENDURO

XC / MARATHON

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TECH

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THE WERX FAMILY

We proudly present our global community of world class athletes.

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FORK GLOSSARY

The SRSUNTOUR tech alphabet.

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TECH SPECS

Our product overview and specs in detail.

SUSPENSION FORK



DOWNHILL / BIG MOUNTAIN

FREERIDE

ENDURO / ALL MOUNTAIN

TRAIL

XC / MARATHON

RIDING STYLE

MODEL	RUX		DUROLUX				AURON			AION		EPIXON TR ELITE		EPIXON TR		
UPPER TUBE	38 mm		36 mm		35 mm		34 mm			34 mm		32 mm		32 mm		
WHEEL	27,5"	26"	27,5"	27,5"	26"	26"	29"	27,5"	27,5"	29"	27,5"	29"	27,5"	29"	27,5"	26"
TRAVEL IN MM	200	180	170	160	150	140	130	120	200	180	170	160	150	140	130	120



RIDING STYLE

XC / MARATHON

CROSS / TREKKING

MODEL	XCR			XCM			XCT			XCT JR L		XCT JR		M3030		NRX	NVX	NCX		NEX										
UPPER TUBE	32 mm			28 mm			30 mm			28 mm		25,4 mm		25,4 mm		30 mm	28 mm	30 mm	28 mm	28 mm										
WHEEL	29"	27,5"	26"	24"	29"	27,5"	26"	29"	27,5"	26"	24"	20"	24"	20"	29"	27,5"	26"	700 ^C	700 ^C	700 ^C	26"	700 ^C	26"							
TRAVEL IN MM	120	100	80	75	63	50	45	40	30	25	120	100	80	75	63	50	45	40	30	25	120	100	80	75	63	50	45	40	30	25

QUICK REFERENCE



CROSS / TREKKING

RIDING STYLE		XC / MARATHON																		
MODEL		AXON werx F			AXON werx			AXON elite			AXON			EPIXON9			RAIDON			RAIDON 650B+
UPPER TUBE		32 mm			32 mm			32 mm			32 mm			32 mm			32 mm			32 mm
WHEEL		29"	27.5"	29"	27.5"	26"	29"	27.5"	26"	29"	27.5"	26"	29"	27.5"	26"	29"	27.5"	26"	650B	
TRAVEL IN MM	120	-	-	-	-	-	-	-	-	•	•	•	•	•	•	-	-	-	•	
	100	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	
	80	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	
	63	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	

DESIGNED FOR E-BIKE



RIDING STYLE		CITY / URBAN										E45		E25		E25 HESC				
MODEL		CR9		CR8		CR7		Swing Shock		M3010		AION		MT-E45	NCX-E25	NEX-E25	CR85-E25	NVX-HE		
UPPER TUBE		28 mm		28 mm		254 mm				254 mm		34 mm		32 mm	30 mm	30 mm	30 mm	28 mm		
WHEEL		700 ^G	700 ^G	26"	700 ^G	26"	700 ^G	20"	700 ^G	26"	24"	20"	29"	27.5"	29"	700 ^G	700 ^G	700 ^G	700 ^G	26"
TRAVEL IN MM	100	-	-	-	-	-	-	-	-	-	-	-	•	•	-	-	-	-	-	-
	75	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	63	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
	50	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
	45	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
	40	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
	30	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	•	-	-	-
	25	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

BIG MOUNTAIN- DOWN- HILL

SRSUNTOUR WERX ATHLETE: BENOIT COULANGES / LOCATION: DIGNE-LES-BAINS, FRANCE / PHOTO: HOSHI YOSHIDA







RUX

WHEN THE MOUNTAIN GETS BIG

The 2k16 RUX has been developed to meet the demands as varied as DH World Cup, the Rampage and all year round park shredding and freeriding. This requires overwhelming speed, stability and sensitivity provided by a super stable 38mm chassis and the brand new WERX proven R2C2 and our RC2 cartridges. No matter what comes along, the 200mm travel of the Rux will take it and give you a supersmooth run on 26" or 27.5" wheels. In addition, simple and clear construction like our new lubrication ports ensures quick service for uninterrupted performance.

BIG MOUNTAIN/DOWNHILL



INTENDED USE: FR, DH

TRAVEL: 200 MM

WHEEL SIZES: 26", 27,5"

SPRING: AIR

CARTRIDGE: R2C2, RC2

BOTTOM CASE: MAGNESIUM

AXLE TYPE: 20MM QR, T

WEIGHT: STARTING FROM 2980G (INCL. AXLE)



R2C2 - HIGH AND
LOW SPEED COMPRESSION

NEW CROWN FOR
27,5" & WITH
TAPERED STEERER



TOP DOWN: New decal design, redesigned
fork bumpers

TOOL TYPE (SHOWN)
OR TOOL FREE AXLE

R2C2 - HIGH AND LOW
SPEED REBOUND





RACE PROVEN ENGINEERING

The target of our WERX program is to build products that meet the expectations of the world's best athletes. The development process allows a select group of pro riders to achieve their goals as athletes and the lessons learned by the R&D team help us as a company build better products for everyone. Our state of the art R2C2 racing cartridge with high and low speed for both rebound and compression damping was developed with a small but highly professional group of young and talented riders. One of these is the up and coming world cup DH team VoulVoul Racing. We spoke with the team manager Patrice Aflatet about the last 2 seasons with SRSUNTOUR.





VoulVoul Racing team manager Patrice Aflatet

SRSUNTOUR: How long has VoulVoul racing been in existence?

Patrice Aflatet: Guillaume Gravoulet (aka « VoulVoul ») created the team in 1998 and I joined him a year later.

SRS: What was the concept behind the team?

Patrice Aflatet: We were initially focused on helping talented young riders (Cadet / Junior) to compete both regionally and nationally.

After a while we realized we needed a leader and so we signed Romain Goulesque a highly talented rider without a team due to a year of injury. It wasn't long until the results started coming in more importantly the team structure and spirit was in place.

SRS: Who is driving force behind the team and why?

Patrice Aflatet: I guess that's me (Patrice). I manage the technical, sponsorship and race organisation side of things. Guillaume mainly manages the athletes and their preparation.

SRS: Was it a goal from the beginning to get to World Cup level?

Patrice Aflatet: Participation at the World Cup is, of course, an achievement but it was not our initial intention. This came as riders developed and results improved.

SRS: What is the big difference from the early days and today's World Cup level?

Patrice Aflatet: I would say there are three main differences :

- the budget is huge and we have to make enormous efforts to find sponsors,
- It takes up a lot more time, especially for me and it's difficult to prioritise (I have a real job beside the sport)

- We have to keep an eye on thousands of details at, paddock setup, bikes, parts, settings, pilots comfort...

SRS: What are the goals for the future and especially for 2016?

Patrice Aflatet: We're working on an even better organized team for 2016. Our plan is to have the riders in the best place for riding, reaching their goals and keep the family spirit.

SRS: Please describe the main characters of your athletes, mechanics and management.

Patrice Aflatet: The World Cup team consists of four people, Baptiste Pierron (22) and Rudy Cabirou (21) still young but both elite class riders. We have Marine Cabirou (Rudy's Sister) 18 years old. She is in the Junior Women Class and will move on to elite in 2016. I (Patrice Aflatet) manage the logistics including, travel, accommodation, paddock (with some greatly appreciated help from SRSUNTOUR), administrative stuff, track walk and obviously most of the mechanics. At some events, we also have assistant mechanics.

SRS: How did you come into contact with SRSUNTOUR?

Patrice Aflatet: Through Stephane Guillaume (French suspension specialist) whom I had already known for a few years.

SRS: Why are you riding SRSuntour products?

Patrice Aflatet: It was an interesting challenge to be part of the development, and the products are really good!

SRS: What main aspects from your point of view define the benefits of working with SRSUNTOUR?



1. The data acquisition system is required to analyse impact forces and impact accelerations.
2. Marine Cabirou, Junior World Cup winner and also a top ten contender for the elite class.
3. The individual tune.
4. Downloading data from the DDA system after the test session.

Patrice Aflatet: We work very closely together and exchange info and experiences often. It's normally not always possible to split yourself into two or three and be setting up products, tuning them and attending races every couple of weeks; the wonderful people at SRSUNTOUR make it possible.

SRS: Tell me about your work with Stephane on RUX 2K16 including R2C2?

Patrice Aflatet: I work closely with Stephane. I think our similar backgrounds help a lot in identifying what does and what doesn't work. This makes exchanges a lot faster. We spend a lot of time testing with riders like Rudy. He did a lot of runs with a data acquisition system which enhances our understanding of the behaviour of the suspension and in turn enables us to optimise tuning.

SRS: How does the new RUX feel for your riders and how has it helped them?

Patrice Aflatet: I think the results speak for themselves. We were lucky enough to be using the R2C2 since day one and it is a real improvement. No matter what other options we put in front of them, our riders always want to use the R2C2!

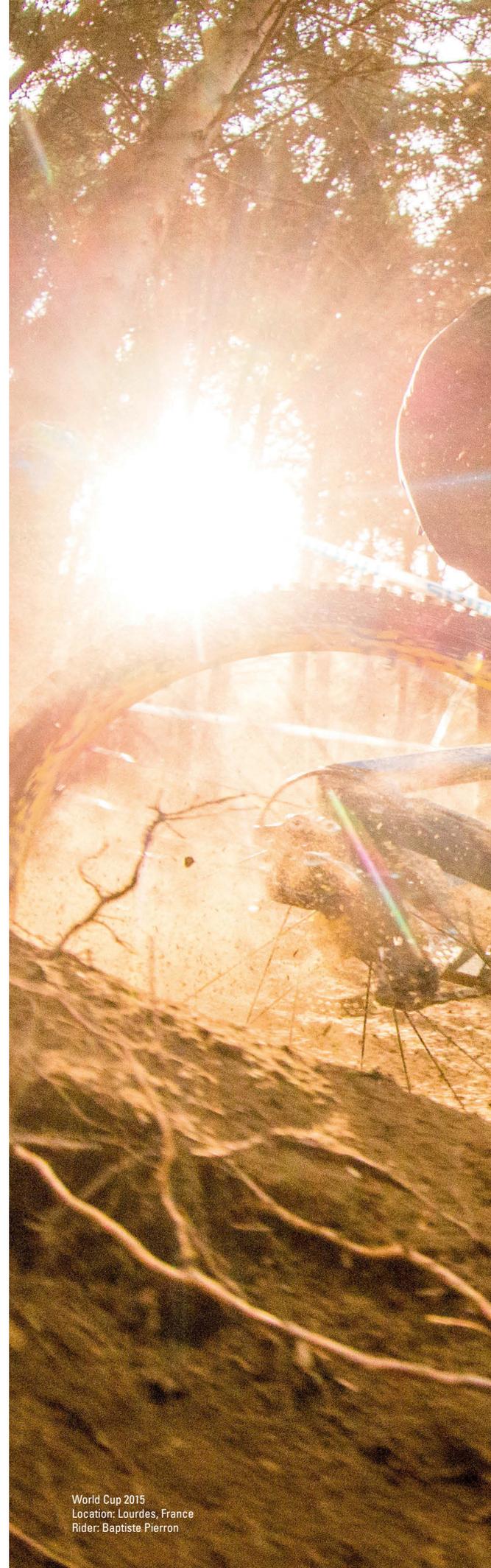
SRS: How did it feel to break into the

top 10 of the World Cup with Rudy in Lourdes? How was the party afterwards?

Patrice Aflatet: That was really emotional. I was at the top of the track when Rudy was racing. The tension was awful as I waited for the time checks. With 10th place, he showed everybody, including himself, that his qualification run was no fluke. Immediately after the race we just fell into each others arms and sobbed. We have been through so much together – so emotional. To be honest with you, we didn't party in Lourdes. After the race is before the race. It was just the beginning of a long season.

SRS: How does it feel to be „today's fastest“ pretty much every World Cup race with Marine who is dominating the female junior ranking?

Patrice Aflatet: Obviously it's very special. She deserves it as she works incredibly hard. She has built on last year's results (she won the three World Cup she participated in and finished 3rd at the World Championships despite a puncture) and despite her current injury is still leading the Junior World Cup overall. We have also compared her overall results and she is always in the top ten of the women elite class. This is very encouraging for 2016. ■



World Cup 2015
Location: Lourdes, France
Rider: Baptiste Pierron





FREE RIDE

SRSUNTOUR WERX ATHLETE: MIKE HOPKINS / LOCATION: MT. CREEK, VERNON, USA / PHOTO: HOSHI YOSHIDA





durolux

THE MEGAVALANCHE FORK

Downhill performance in an Enduro + package! The 2k16 DUROLUX gets the World Cup proven R2C2 cartridge to the established RC2 version in an upgraded 36mm chassis up to 27.5" wheels and 160/ 180 mm travel. The perfect package to attack demanding freeride tracks such as L' Alpe d'Huez's the Megavalanche. Including lubrication ports, fender, 180mm direct brake mount and QSP construction the iconic DUROLUX is back on top.

FREERIDE / ENDURO

27,5"

26"

36mm

35mm

INTENDED USE: FR, DH

TRAVEL: 160, 170, 180 MM, TA 140-180 MM

WHEEL SIZES: 26", 27,5"

SPRING: AIR

CARTRIDGE: TA-R2C2, R2C2, TA-RC2, RC2, RC

BOTTOM CASE: MAGNESIUM

AXLE TYPE: 20MM 20QLC2

WEIGHT: STARTING FROM 2250G (INCL. AXLE)





----- HOLLOW CROWN

----- NEW 36MM STANCHIONS FOR 27,5"



PM 180MM -----

----- 20MM Q-LOC



TOP DOWN: High and low speed compression, high and low speed rebound, detachable fender and service holes for lubrication



ALL MOUNTAIN- TAIN / ENDURO

SRSUNTOUR WERX ATHLETE BRETT TIPPIE / WERX CAMP SANTA CRUZ, CALIFORNIA, USA / PHOTO: HOSHI YOSHIDA





AURON

THE GOLDEN COMBO

Speed, technical terrain, tough ascents - this is what Enduro and modern AllMountain biking is all about. The unstoppable AURON is the golden combo of uphill and downhill performance with a weight significantly sub 2kg, covering 27." and 29" inch wheels and offering travel between 130 and 160mm including travel adjustment. Coming with probably the fastest axle in the world and an all black outfit for 2016.

ALL MOUNTAIN / ENDURO



INTENDED USE: AM, EN

TRAVEL: 130, 140, 150, 160 MM, TA 120-160 MM

WHEEL SIZES: 29", 27,5"

SPRING: AIR

CARTRIDGE: TA-RC2, RC2, RL-RC, LO-RC

BOTTOM CASE: MAGNESIUM

AXLE TYPE: 15MM 15QLC2TI

WEIGHT: STARTING FROM 1965G (INCL. AXLE)



----- NEW BLACK STANCHIONS



TOP DOWN: High and low speed compression, new black anodized stanchions, Q-LOC Ti

15MM Q-LOC2Ti -----

AION

HAVE NO FEAR OF BIG BROTHERS

„I wish I could ride like Rémy Absalon, I wish I could be as fit as him and I wish I had a bike like his.“ Not every wish can be fulfilled, but bringing race proven technology to an affordable level is our daily commitment. The AION has everything to make you feel like riding on Rémy Absalon’s pro bike. There is no wonder because the AION inherited most of the features of its bigger brother AURON. 34mm stanchion platform, magnesium lower with Q-LOC2 15mm axle, alloy CTS tapered steerer and a variety of cartridge options such as RC, RL-R and LO-R. Even Rémy Absalon won’t (probably) be able to max out the AION.

ALL MOUNTAIN / ENDURO



INTENDED USE: AM, EN
TRAVEL: 130, 140, 150, 160 MM
WHEEL SIZES: 29", 27,5"
SPRING: AIR
CARTRIDGE: RL-R, LO-R, RC
BOTTOM CASE: MAGNESIUM
AXLE TYPE: 15MM 15QLC32
WEIGHT: STARTING FROM 2107G (INCL. AXLE)





----- 15MM Q-LOC



TOP DOWN: Q-LOC axle, forged aluminum crown, compression adjustment





MEGA- VALANCHE 2015

It is said to be the hardest enduro mass start race in the world, the Megavalanche in the French Alps town of Alpe D'Huez. Almost 2000 fearless participants seek the challenge of the 30km trail year after year and fight their way down the challenging trails from the summit of the Pic Blanc (3,330m) down to Allemont, which lies 2600 meters below. This year's Megavalanche race report is brought to you by the Canadian freerider Mark Matthews, known from the movie "Builder". He knows how to build and ride challenging courses. But racing down from the glacier had never been on his program... until now.

Words by Mark Matthews | Photos by Hoshi Yoshida





Mark Matthews

Megavalanche was a wild experience. The course starts off in typical mass-start fashion: Take the seat of your pants, and fly by it. The race begins in a crowded countdown. The level of excitement is indomitable. As soon as the buzzer goes you're dropping into the steep snowy slopes of the glacier, neck and neck with 100 other riders in your heat. It then transitions to fast and flowy singletrack in the forest. If you can finish in under an hour, you're fast!

The week kicked off with us driving up the winding road to Alpe d'Huez. It was pretty cool to see writing all over the road from previous Tour de France's. This road is a difficult climbing stage of the tour. The views to Megavalanche got more epic and my stoke levels rose as we made our way closer to the village.









Remy Absalon

After two days of familiarizing myself with the course it was time for the qualifier rounds. My run started off strong. I began in the first row of the second heat, giving me a strong advantage from the start. I was in the top 5 for the top half of the course before I got dual flat tires. This set me back and I ended up in Saturday's challenger race. The challenger was a fun experience because it was more relaxing and I didn't have to stress about my result. I was having a great time capturing ridiculous GoPro footage on the glacier. It was a constant battle through the melting slushy snow as I swerved through riders dropping like flies.

On Sunday it was game time for the other athletes who made it into the big show. This day marked the 10th year Anniversary of SR Suntour partnering the event, and what better way to celebrate than have a team rider take the win. Remy Absalon conquered the Megavalanche, which had felt like a long time coming. It was Remy's 9th Megavalanche and third year as an SR Suntour athlete. He finally won! ■

TRAIL

SRSUNTOUR WERX ATHLETE: KYLE WARNER / LOCATION: SANTA CRUZ, CA, USA / PHOTO: HOSHI YOSHIDA



EPIXON ^{TR}

TRAIL PAR EXCELLENCE

The EPIXON TR is the weapon of choice when it comes to hardest climbs mixed with serious descents. Inspired by the demands of our top notch XC WERX team, the Epixon offers the perfect mix of weight, stiffness, travel and adjustability needed to ride anywhere efficiently without missing the extra portion of reserve to playfully and comfortably soak up the trail.

TRAIL



INTENDED USE: TR

TRAVEL: 130, 140, 150MM

WHEEL SIZES: 29", 27.5", 26"

SPRING: AIR

CARTRIDGE: RL-RC, RL-R, LO-R, RC

BOTTOM CASE: MAGNESIUM

AXLE TYPE: 15MM 15QLC2, 15QLC32, 15QLC2TI

WEIGHT: STARTING FROM 1765G (INCL. AXLE)





15MM Q-LOC



TOP DOWN: Q-LOC and rebound adjustment, clip in brake hose holder, lockout and low speed compression

XCO/ MARATHON

PAULINE FERRAND-PREVOT: WINNER OF THE XCO WOMEN ELITE WORLD CUP AT WINDHAM, USA. PHOTO: SEBASTIAN SCHIECK



AXON WERX

TODAY'S FASTEST INC.

The AXON family is programmed to be featherweight, ultra-efficient and super-fast. Equipped with the titanium version of the magic QLoc2 axle, carbon hybrid lowers, a carbon crown and steerer, the AXON WERX is the weapon of choice of our WERX team and thus the best XC and marathon racers in the world. Decorated with a number of World Championship titles and an Olympic Gold medal, the AXON is available between 80-100mm of travel with a remote lockout in 27.5" and 29".

XC / MARATHON



INTENDED USE: XC

TRAVEL: 80, 100 MM

WHEEL SIZES: 29", 27,5", 26"

SPRING: AIR

CARTRIDGE: RL-RC

BOTTOM CASE: CARBON

AXLE TYPE: 15MM 15QLC2TI

WEIGHT: STARTING FROM 1603G (INCL. AXLE)



TOP DOWN: carbon lower, bonded magnesium dropouts



15MM Q-LOC2TI



CROSS / TREKKING



NRX

The NRX fork is the lightest trekking and city fork in our line-up. With up to 75mm of travel, remote lockout and disc brake option, the NRX is the fork of choice for those searching for the perfect companion for the every day ride or for the extended weekend adventure. Like all our forks coming with QSP philosophy for easy handling and maintenance.



CROSS

700^C

30
mm

INTENDED USE: CROSS / TREKKING

TRAVEL: 63/75 MM

WHEEL SIZES: 700C

SPRING: AIR, COIL W/PRELOAD ADJUSTER

CARTRIDGE: RLR, LOR, RL, LO

BOTTOM CASE: MAGNESIUM

AXLE TYPE: 9MM

WEIGHT: STARTING FROM 1724G (INCL. AXLE)



NCX

The NCX fork is one of the most versatile and popular forks for trekking and city bikes on the market. It ensures comfortable riding and smooth damping in a lightweight package. Introducing our 15mm QLOC2 thru axle, the front wheel can be easily removed for transportation and disc brakes ensure best and stable braking performance when it counts.

**CROSS /
TREKKING**

700^C

26["]

30^{mm}

28^{mm}

INTENDED USE: CROSS / TREKKING

TRAVEL: 50/63 MM

WHEEL SIZES: 26", 700C

SPRING: AIR, COIL W/PRELOAD ADJUSTER

CARTRIDGE: RL, LO

BOTTOM CASE: MAGNESIUM

AXLE TYPE: E-THRU, 9MM, 15QLC32S

WEIGHT: STARTING FROM 1778G (INCL. AXLE)

NEW

UNAIR DUAIR

SINGLE AIR
CHAMBER



FOR A WORLD LESS SHAKEN

The 2016 UNAIR and DUAIR rear shocks form our line-up for full suspension XC to Enduro riding. Coming with our unique Quick Service Product (QSP) philosophy for easy maintenance and adjustability, UNAIR and DUAIR feature adjustable shim stacks, rebound and compression damping (RC), lockout and a so called 80% lockout including rebound adjust (LOR & LOR8). The DUAir comes with external adjustable air volume for enhanced aftermarket adjustability.

INTENDED USE: XC/MARATHON/TRAIL

TRAVEL: 165 X 38MM, 184 X 44MM, 190 X 51MM

SPRING: AIR

DAMPING: LO-R

WEIGHT: STARTING FROM 217G



----- DUAL AIR CHAMBER

EXCHANGEABLE AIR CHAMBERS FOR PROGRESSION ADJUSTMENT



INTENDED USE: ALL MOUNTAIN / ENDURO

TRAVEL: 200 X 51MM, 200 X 57MM, 216 X 63MM

SPRING: AIR

DAMPING: RC, LO-R

WEIGHT: STARTING FROM 288G

912N17
COMMERCIAL



SR

SASUNTOUR

RIDER

BEB / 1 FOAM

DATE

7/07/2015

OIL

OIL VISC.

10

BAR

15

HSC

LSR

HSR

-

-

REAR SHOCK DEVELOPMENT

Words by Dan Dacko | Photos by Hoshi Yoshida



With the successful evolution of our suspension forks it was only a matter of time before we set our sights on refining our rear shock platforms. The goal always starts with creating a performance product with QSP at its core. Rear shocks can be tricky to design as each bicycle manufacture designs their bikes with various leverage curves and in turn tuning a rear shock for specific bicycles requires flexibility of compression and rebound damping coupled with spring curve adjustments. The flexibility in those 2 key areas is where QSP comes in, its where simplicity meets performance and what makes a SR SUNTOUR product.

To begin any project there needs to be some specific product goals, proper testing equipment and riders who can provide quality feedback, can ride fast and hard to truly push the limits of a product for validation. SR SUNTOUR began with what we had WERX factory team riders Remy Absalon, Karim Armour, Kyle Warner, Casey Coffman and Eric Carter to perform the tough but fun job of ride validation. We also made large investments in the DB3 dyno machine and the

DDA DATA acquisition system, which provided a new level of validation with detailed analysis of our designs and speed of testing and tuning. The one thing we knew we already had was two solid chassis designs with the Epixon and Durolux rear shocks. The remaining goals were to create a new shim based damping system that allowed easy and fast tuning for bicycles, improve oil flow, reduced stichion wherever possible, improve function of external controls and increase overall durability and reliability.

With the plan and execution set, the R&D team went to work, the WERX athletes went to work and the new UNAir LO-R and DUAir RC and LO-R are the fruits of their labor. What came out was a complete new piston and shim based damper design, a simple new negative spring design, improved main bushing design and air pipe technology.

With the worlds toughest races such as the Enduro World Series and the Megavalanche as proving grounds our rear shocks are WERX athlete approved. ■



MORE INFO:



WWW.SRSUNTOUR-CYCLING.COM/DE/WERX/





THE INTERNATIONAL WERX FAMILY

The WERX program is dedicated to develop and test high end suspension products. Athletes on this program come from different backgrounds and disciplines. The spectrum goes from short travel XC to World Cup DH and Big Mountain Freeride such as the Red Bull Rampage. They have one thing in common: They are all world class riders and testers. Thanks to their feedback from competitions, training and test sessions we developed the new R2C2 cartridge. The R2C2 cartridge allows a separate damper adjustment for high and low-speed for both compression and rebound. The DB3 testing machine showed us how accurately the new damper absorbs big and fast impacts. Tests in the lab need to be verified by field tests with our World Cup racers. And yes, under racing conditions we discover some limitations from time to time. Any discovery is like a lucky break that gives us the opportunity to improve the products. We appreciate the hard work from our WERX riders all over the world and all around the year, travelling from World Cup to World Cup or going back-country to places with no phone service and epic riding. ■

WERX RACING



VOULVOUL RACING
Rudy Cabirou, Marine Cabirou, Baptiste Pierron



GIANT SWISS
Marco Arnold, Mirko Widmer, Mike Schuler



SCOTT SRSUNTOUR ENDURO
Rémy Absalon, Elliot Trabac



WERX EUROPE ENDURO
Max Schumann, Julia Hoffmann, Tobias Woggon, Karim Amour



ROC VTT
Benoit Coulange, Maxime Cierigo



FELT HABITAT
Blaza Klemencic, Lisa Mitterbauer, Thijs Zuurbier, Robby de Bock, Roy Beukers, Ruben Scheire, Gosse van der Mee, Anne Terpstra



MARIN SRSUNTOUR ENDURO
Kyle Warner, Matt Erbenbraut, Craig Harvey, Anne Galyean, Julia Hoffmann



CENTURION VAUDE Markus Kaufmann, Hannes Genze, Jochen Käß, Daniel Geismayr, Rupert Palmberger



BH SRSUNTOUR KMC
Julie Bresset, Maxime Marotte, Stéphane Tempier, Jordan Sarrou, Hanna Klein, Victor Koretzky, Perrine Clauzel, Hélène Marcouyre, Adelheid Morath



BH GRAVITY
Karim Amour, Dimitri Tordo



TURBO
Ignacio Torres, Emmanuel Valencia, Ricardo Arturo Estrada, Lorenza Morfin, Ivan Lizardi, Valentín Herrera Sr., Jorge Hernández, Antonio Martín del Campo



NICOLAI FACTORY TEAM
David Graf, Silas Grandy, Frank Schneider, Wilfred van de Haterd, Marco Hösel, Quentin Derbier, Daniel Jahn, Kevin Dewinski

FUJI ROCKET TEAM
Julian Rottmann, Marco Schätzing, Christopher Maletz, Mailin Franke, Michael Schuchardt, Majlen Müller

WERX FREERIDE



KURT SORGE
WERX Freeride



JAMES DOERFLING
WERX Freeride



MIKE HOPKINS
WERX Freeride



GARETT BUEHLER
WERX Freeride



CARSON STORCH
Slopestyle



MARK MATTHEWS
WERX Freeride



RYAN BERRECLOTH
WERX Freeride



MITCH CHUBY
Slopestyle



AIDEN GREANYA
DH, Freeride

GEORG RYAN
Downhill

WERX AMBASSADORS



GUIDO TSCHUGG
Freeride Ambassador



BRETT TIPP
Freeride Ambassador



MIKE JONES
DH Enduro Ambassador



DAVID GRAF
BMX Olympic Ambassador



ERIC CARTER
DH Enduro Ambassador



BOBBY MCMULLEN aka Blind
Bobby DH Enduro Ambassador



FRANK SCHNEIDER
Enduro Ambassador



ALBAN AUBERT
Freeride Ambassador



CASEY COFFMAN
Enduro Ambassador



TODAY'S FASTEST



TODAY'S FASTEST



TODAY'S FASTEST



TODAY'S FASTEST



Marine Cabirou, Team VoulVoul Racing

If you have the "Today's fastest" bike, it's a proof you've won the World Cup race. The bike was a central component of the performance. An amazing feeling for the R&D department and the WERX mechanic crew supporting each athlete. In 2015 both DH and XC athletes made it onto the podium again. ■

TODAY'S FASTEST

R2C2 CARTRIDGE

LOW AND HIGH SPEED COMPRESSION
LOW AND HIGH SPEED REBOUND
PCS SYSTEM



•----- **R2C2**
High + Low speed compression adjust knob as integrated design and made out of alloy.



•----- **RACE PROVEN WERX CARTRIDGE WITH NEW PCS (PISTON COMPENSATOR SYSTEM) FLOATING PISTON PROVIDES CONSISTENT DAMPING IN ALL CONDITIONS, ELIMINATING CAVITATION**

- New High speed compression piston provides a larger adjustable range
- New adjustable high speed rebound design provides fast recovery for improved ride height position
- Updated internal seals greatly improve durability for All Mountain, Enduro and DH riding



R2C2 High and Low speed REBOUND adjust knob is made out of forged alloy. Light index feeling for easy and sure operation.

•----- **"CLICK" FORGED ALLOY INDEX KNOB**

5. RL RC CARTRIDGE

REMOTE SPEED LOCK
REBOUND
LOW SPEED COMPRESSION



•----- **RL RC**
Remote lock + compression adjust knob as integrated design and made out of alloy. New ergonomic design **remote lock lever** for faster and easier operation.



•----- **80G LIGHTER***
* Race proven WERX cartridge is 80g lighter than the original LOD and RLD

- 3-in-1 Lock out + low speed compression adjust + rebound damping adjust in one cartridge.
- Drastic improvement of riding efficiency & its adjustability for cross country & trail ride.
- Adjust and easy control of weight distribution when riding and when braking.



REBOUND adjust knob is made out of forged alloy. Light index feeling for easy and sure operation.

•----- **"CLICK" FORGED ALLOY INDEX KNOB**

6. LO RC CARTRIDGE

SPEED LOCK
REBOUND
LOW SPEED COMPRESSION



- **LO RC**
Speed lock out + compression adjust knob as integrated design and made out of alloy.



- **80G LIGHTER***
* Race proven WERX cartridge is 80g lighter than the original LOD and RLD
- 3-in-1 Lock out + low speed compression adjust + rebound damping adjust in one cartridge.
- Drastic improvement of riding efficiency & its adjustability for cross country & trail ride.
- Adjust and easy control of weight distribution when riding and when braking.



REBOUND adjust knob is made out of forged alloy. Light index feeling for easy and sure operation.

4. TA CARTRIDGE

AIR SPRING
TRAVEL ADJUST



- **TA**
Travel adjust PUSH button (Alloy buzzer design)



2. RC2 CARTRIDGE

REBOUND ADJUST
HIGH AND LOW SPEED
COMPRESSION ADJUST



•----- **RC2**
High and Low speed
Compression adjust
knob is made out of
forged alloy and light
„CLICK“ index feeling
for easy and sure
operation.



REBOUND adjust
knob is made out of
forged alloy. Light
index feeling for easy
and sure operation.

3. RC CARTRIDGE

REBOUND ADJUST
LOW SPEED
COMPRESSION



•----- **RC**
Compression adjust
knob is made out of
forged alloy and light
„CLICK“ index feeling
for easy and sure
operation.



REBOUND adjust
knob is made out of
forged alloy. Light
index feeling for easy
and sure operation.

QLOC 2 THRU AXLE QUICK RELEASE



Remove QLOC² :



Insert QLOC² :



Q-LOC is a patented quick release system for thru axles fully deserving of the name "quick". Q-LOC 2 is the logical evolutionary step, guaranteeing 100% compatibility with all kinds of hub axle designs. A simple push and a little twist of the nut enables a quick removal of the axle. Exchanging the axle is as fast as extracting the axle thanks to the patented expander design which smoothly passes the thru axle and latches safely with a reassuring click sound. Safety and speed is crucial when it comes to pressurised wheel changes during a race. Q-LOC2 offers both in a super lightweight axle (Q-LOC2-Ti 70g).

Model name	15QLC 2 Ti	15QLC 2	15QLC 32	15QLC 32 110	15QLC 32S	20QLC
One touch release design	Yes	Yes	Yes	Yes	Yes	Yes
Quick lever	Alloy with CNC machined hole	Alloy with print				
Compatible O.L.D.	100mm	100mm	100mm	110mm	100mm (for NCX)	110mm
Through axle diameter	15mm	15mm	15mm	15mm	15mm	20mm
Through axle material	Alloy (A7075)	Alloy	Cr-mo	Cr-mo	Alloy	Cr-mo
Quick axle material	Titanium	Cr-mo	Cr-mo	Cr-mo	Cr-mo	Cr-mo
Compatible suspension	All 15QLC fork series	All 15QLC fork series	All 15QLC fork series	All 15QLC fork series	All 15QLC fork series	All 20QLC fork series
Weight	70g	112g	118g	122g	108g	140g
Part code	FKA069-15	FKA069-05	FKA069-25/26	FKA100-25	FKA097-25/26	FKA068-05

HESC E-BIKE SYSTEM



ACTIVE TORQUE
SENSOR TECHNOLOGY



TOP DRIVE
TECHNOLOGY



QUICK SERVICE
PRODUCT





HUMAN ELECTRO SYNERGY COMPONENTS



OPERATING SYSTEM: ANDROID VER.4.4
WIRELESS: IEEE 802.11B/G/N
SENSOR: GPS, MAGNETIC SENSOR, ACCELEROMETER, LIGHT SENSOR
DISPLAY: 4.5" FWVGA, 854X480 PIXELS TOUCH PANEL
SIZE: RAM: 120X75X14



HESC E-BIKE SYSTEM

SRSUNTOUR has been part of the bike business for more than 25 years now. A company committed to pure cycling with roots tracing back to superior derailleurs on the market successfully competing in the Tour de France back in the 70s and 80s.

With this history in mind, also electric cycling to us means a commitment to pure cycling. Riding an e-bike has to be intuitive, it has to feel like natural yet powerful, easy bike riding with the freedom to go anywhere without limitation. Thus the concept of Human Electro Synergy Components (HESC) perfectly illustrates the combination of human strength and electro-mechanical support.

Our Top Drive™ freewheel function lets the bike roll and roll, no matter if one's going beyond the maximum level of support or if one's cycling without electric assistance. The Active Torque Sensor (ATS) technology measures not only velocity and cadence, but also the important aspect of torque. In combining these parameters we get the best impression about what you're legs

intend to do and so we just mirror and add the matching 'boost' to it. And so our riding modes not just add different levels of power, they pay into what is characteristic in a sporty riding style, in climbing a hill or in cruising around city center.



ACTIVE TORQUE SENSOR TECHNOLOGY

ATS - torque, cadence and velocity define the perfect, natural, responsive ride.



TOP DRIVE TECHNOLOGY

100% freewheel effect in any situation - even beyond electric support.



QUICK SERVICE PRODUCT

Simple construction and service for uninterrupted performance and longevity.



RATED VOLTAGE: 46.8V DC
MOTOR POSITION: REAR WHEEL
WATTAGE: 500W
QLOC: THRU AXLE
FREE WHEEL HUB
HIGH SPEED REDUCTION GEARED MOTOR
HIGH EFFICIENCY, MAXIMUM 87%
COOLING FIN IMPLEMENTED DESIGN

SENSOR: TORQUE & PEDALLING CADENCE SENSORS
 ARE BUILT-IN THE CRANK
 EFFICIENT SENSING BY INFRA-REDCHAIN GUARD
CHAINRING SIZE: 48T
DOUBLE CHAINGUARD

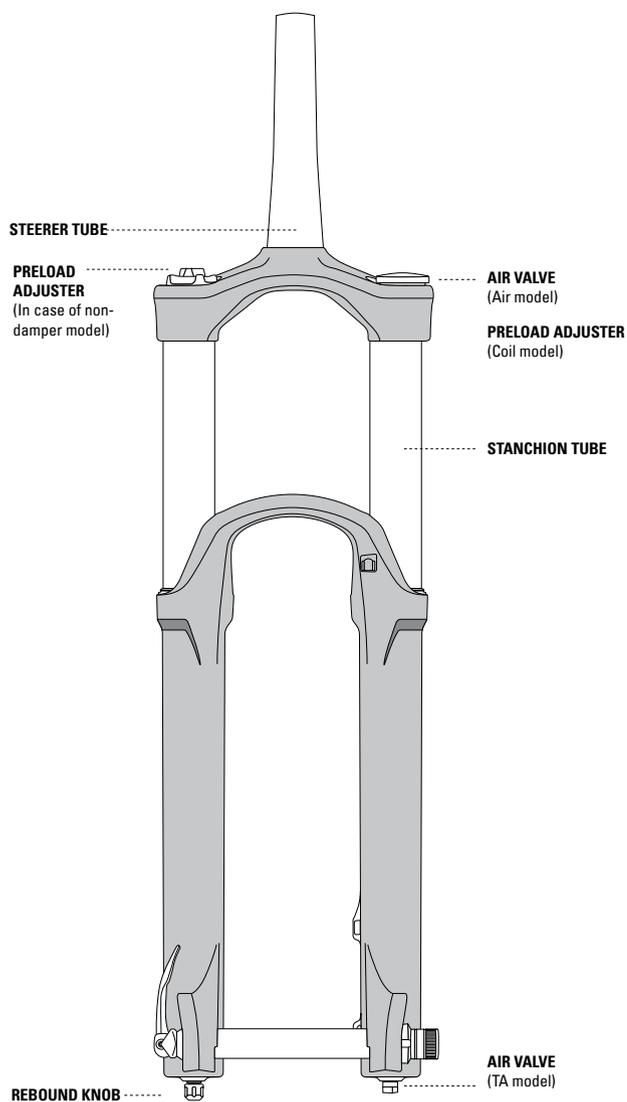
QSP - Quick Service Product

Maintenance is key if you want your ride to perform uninterrupted high level. Thus we keep our parts separated with a maximum of synchronization rather than integrating as much as possible. This ensures easy access, quick service and low cost to spend your time riding. Also based on this thought our rear motor transports its power directly onto the rear wheel. This ensures a sporty direct drive, but also takes stress off chain and sprockets. Also shifting can be done anytime without interrupting the flow e-bikers are searching for.

For model year 2k16 we're adding a ridiculously powerful 500W rear motor with business-wide unique thru axle for simplified assembly and disassembly and ventilation ribs to give the engine the extra breath. The TFT colour display will give you access to all necessary data of your trip including GPS based maps and individual adjustment of the different riding modes.

This is SRSUNTOUR HESC ATS - this is Refined Simplicity™

GENERAL FORK GLOSSARY



SPRING



TA
Travel Adjustable Air spring



AIR
Air spring



COIL W/PRELOAD ADJ.
Coil spring with Preload adjuster



COIL
Coil spring

Application table Spring	Air	TA	Coil w/preload adjuster	Application table Spring	Air	Coil w/preload adjuster	Coil
RUX	●	-	-	XCM	-	●	-
DUROLUX	●	●	-	XCT	-	●	-
AURON	●	●	-	XCT JR L	-	●	-
AION	●	-	-	XCT JR	-	●	-
EPIXON TR elite	●	-	-	M3030	-	●	●
EPIXON TR	●	-	-	NRX	●	●	-
RAIDON 650B+	●	-	-	NVX	-	●	-
AXON werx F	●	-	-	NCX	●	●	-
AXON werx	●	-	-	NEX	-	●	-
AXON elite	●	-	-	CR9	-	●	-
AXON	●	-	-	CR8	-	●	-
EPIXON9	●	-	-	CR7V	-	●	●
RAIDON	●	-	●	M3010	-	●	●
XCR	●	-	●	SWING SHOCK	-	●	-

STEERER TUBE



1 1/8\"/>



1 1/8\"/>

STANCHION



HARD ANODIZED BLACK
A7050



HARD ANODIZED GOLD
A7050



HARD ANODIZED CHAMPAGNE GOLD
A6000 series



PLATING BRONZE
STKM



CHROME PLATING CHROME
STKM

DAMPING ADJUSTMENT



R2C2
High speed & Low speed
Rebound, High speed &
Low speed Compression
adjust



RC2
Rebound adjust
High speed & Low speed
Compression adjust



RC
Reborte adjust
Low speed Compression
adjust



RL-RC
Remote speed Lock out
Rebound adjust
Low speed Compression
adjust



LO-RC
Speed Lock Out
Rebound adjust
Low speed Compression
adjust



RL-R
Remote speed Lock out
Rebound adjust



LO-R
Speed Lock Out
Rebound adjust



RL
Remote Lock out
(Rebound Option)



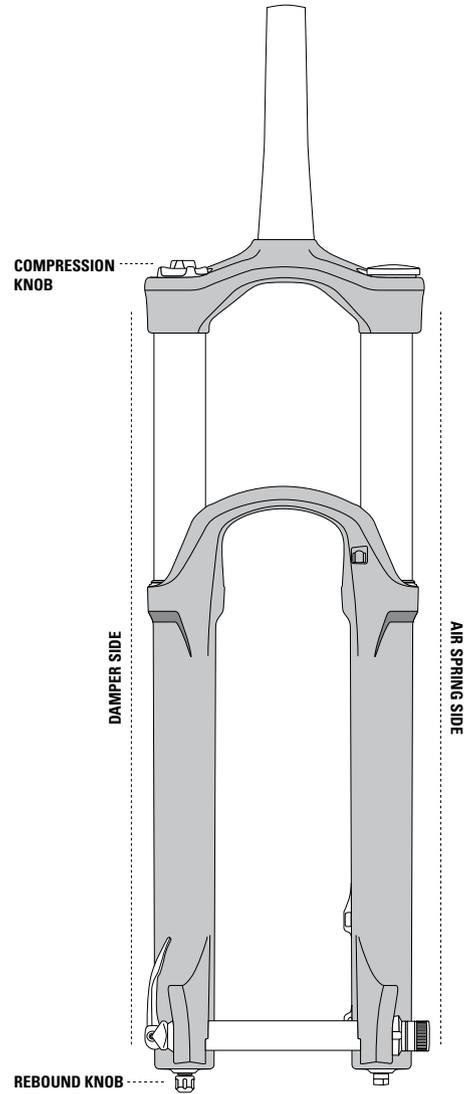
LO
Speed Lock out
(Rebound Option)



HLO
Hydraulic Lock Out

Application table	R2C2	RC2	RC	RLRC	LORC	RLR	LOR	RL	LO
RUX	●	●	-	-	-	-	-	-	-
DUROLUX	●	●	●	-	-	-	-	-	-
AURON	-	●	-	●	●	-	-	-	-
AION	-	-	●	-	-	●	●	-	-
EPIXON TR ELITE	-	●	-	●	●	-	-	-	-
EPIXON TR	-	-	●	-	-	●	●	-	-
RAIDON 650B+	-	-	-	-	-	●	●	-	-
AXON werx F	-	-	-	●	-	-	-	-	-
AXON werx	-	-	-	●	-	-	-	-	-
AXON elite	-	-	-	●	-	-	-	-	-
AXON	-	-	-	●	●	●	●	-	-
EPIXON9	-	-	-	-	-	●	●	-	-
RAIDON	-	-	-	-	-	●	●	-	-
XCR	-	-	-	-	-	●	●	●	●

Application table	RLR	LOR	RL	LO	HLO	N/A
XCM	-	-	●	●	●	●
XCT	-	-	-	-	●	●
XCT JR L	-	-	-	-	●	●
XCT JR	-	-	-	-	-	●
M3030	-	-	-	-	-	●
NRX	●	●	●	●	-	-
NVX	-	-	-	-	●	●
NCX	-	-	●	●	-	●
NEX	-	-	●	-	●	●
CR9	-	-	-	●	-	●
CR8	-	-	-	-	●	●
CR7V	-	-	-	-	-	●
M3010	-	-	-	-	-	●
SWING SHOCK	-	-	-	-	-	●



OLOC (THRU AXLE QUICK RELEASE)

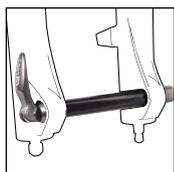
Ø 20 AXLE



QR
Diameter: 20mm
O.L.D.: 110mm
Weight: 120g

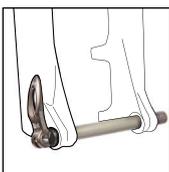


T
Diameter: 20mm
O.L.D.: 110mm
Weight: 120g



20QLC2
Diameter: 20mm
O.L.D.: 110mm
Weight: 140g

Ø 15 AXLE



15QLC2 TI
Diameter: 15mm
O.L.D.: 100mm
Weight: 70g



15QLC2
Diameter: 15mm
O.L.D.: 100mm
Weight: 112g



15QLC32
Diameter: 15mm
O.L.D.: 100mm
Weight: 118g



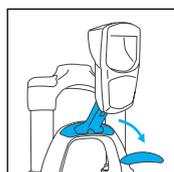
15QLC32-110
Diameter: 15mm
O.L.D.: 110mm
Weight: 122g
For RAIDON 650B+



15QLC32S
Diameter: 15mm
O.L.D.: 100mm
Weight: 108g
For NCX

Application table QLC	T	QR	20QLC2	15QLC2 TI	15QLC2	15QLC32	15QLC32-110	15QLC32s
RUX	●	●	-	-	-	-	-	-
DUROLUX	-	-	●	-	-	-	-	-
AURON	-	-	-	●	-	-	-	-
AION	-	-	-	-	-	●	-	-
EPIXON TR elite	-	-	-	○	●	●	-	-
EPIXON TR	-	-	-	-	-	-	-	-
RAIDON 650B+	-	-	-	-	-	-	●	-
AXON werx F	-	-	-	●	-	-	-	-
AXON werx	-	-	-	●	-	-	-	-
AXON elite	-	-	-	●	-	-	-	-
AXON	-	-	-	○	●	●	-	-
RAIDON	-	-	-	-	-	●	-	-
XCR	-	-	-	-	-	●	-	-
NCX	-	-	-	-	-	-	-	●

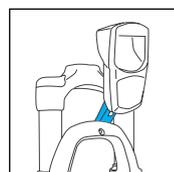
HEAD LAMP MOUNT, HUB DYNAMO CABLE GUIDE, FENDER MOUNT



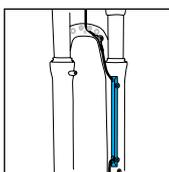
INTEGRATED TYPE
(Large)



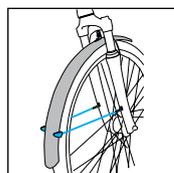
INTEGRATED TYPE
(small)



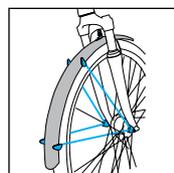
BOLT-ON TYPE



HUB DYNAMO CABLE GUIDE
(Option)



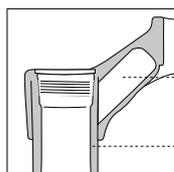
FENDER MOUNT
(Disc brake type)



FENDER MOUNT
(Rim brake type)

Application table	LAMP MOUNT		HUB DYNAMO CABLE GUIDE	FENDER MOUNT	
	LARGE	SMALL		DISC BRAKE	V-BRAKE
XCT	-	-	●	-	-
XCT JR L	-	-	●	-	-
XCT JR	-	-	●	-	-
M3030	-	-	●	-	-
NRX	-	-	●	●	-
NVX	-	-	●	●	-
NCX	●	-	●	●	-
NEX	-	●	●	●	-
CR9	●	-	●	-	●
CR8	-	●	●	-	●
CR7V	-	-	●	●	●
M3010	-	-	●	-	●
Swing Shock	-	-	●	-	●

LIGHT WEIGHT TECHNOLOGY



HOLLOW CROWN

BUTTED UPPER TUBE

SASUNTOUR
HOLLOW

BOTTOM CASE STANDARD COLORS



GLOSS BLACK
(YS728) with white based decal



CARBON BLACK GLOSS
UD Finish



MATT BLACK
(YS727) with white based decal



GLOSS WHITE
(YS701) with black based decal

TECH SPECS



RUX



R2C2 - 27.5



RC2 - 27.5



27.5 MODEL NAME		RUX R2C2 200 QR DS 27.5	RUX R2C2 200 T DS 27.5	RUX RC2 200 QR DS 27.5	RUX RC2 200 T DS 27.5
FEATURE & ADJUST	Travel	200	200	200	200
	Damper	R2C2	R2C2	RC2	RC2
	Spring	Air	Air	Air	Air
CROWN	Material	A7050	A7050	A7050	A7050
	Spec.	Double Crown	Double Crown	Double Crown	Double Crown
STANCHIONS	Spec.	38	38	38	38
	Material	A7050	A7050	A7050	A7050
BOTTOM CASE	Pitch	145	145	145	145
	Axle Type	20mm Tool free	20mm Tool type	20mm Tool free	20mm Tool type
	Material	Magnesium	Magnesium	Magnesium	Magnesium
	Brake type	Postmount	Postmount	Postmount	Postmount
STEERER	Size	1.5" tapered, Al alloy (CTS)			
	Material	1.5" tapered, Al alloy (CTS)			

FREERIDE/DOWNHILL

38 mm

26"

27,5"

203 mm MAX DISC

RUX R2C2 200 QR 26" 2915g
 RUX R2C2 200 T 26" 2884g
 RUX RC2 200 QR 26" 2891g
 RUX RC2 200 T 26" 2860g

RC2 - 27.5



GLOSS BLACK

MATT BLACK

GLOSS WHITE

26" MODEL NAME		RUX R2C2 200 QR DS 26	RUX R2C2 200 T DS 26	RUX RC2 200 QR DS 26	RUX RC2 200 T DS 26
FEATURE & ADJUST	Travel	200	200	200	200
	Damper	R2C2	R2C2	RC2	RC2
	Spring	Air	Air	Air	Air
CROWN	Material	A7050	A7050	A7050	A7050
	Spec.	Double Crown	Double Crown	Double Crown	Double Crown
STANCHIONS	Spec.	38	38	38	38
	Material	A7050	A7050	A7050	A7050
BOTTOM CASE	Pitch	145	145	145	145
	Axle Type	20mm Tool free	20mm Tool type	20mm Tool free	20mm Tool type
	Material	Magnesium	Magnesium	Magnesium	Magnesium
	Brake type	Postmount	Postmount	Postmount	Postmount
STEERER	Size	1-1/8", Al alloy	1-1/8", Al alloy	1-1/8", Al alloy	1-1/8", Al alloy
	Material	1-1/8", Al alloy	1-1/8", Al alloy	1-1/8", Al alloy	1-1/8", Al alloy

DUROLUX



R2C2 - 27,5"

RC - 27,5" with Fender

27.5 MODEL NAME		DUROLUX TA R2C2 20QLC DS 27.5	DUROLUX R2C2 20QLC DS 27.5	DUROLUX RC2 20QLC DS 27.5	DUROLUX RC 20QLC DS 27.5
FEATURE & ADJUST	Travel	TA140-180	160/170/180	160/170/180	160/170/180
	Damper	R2C2	R2C2	RC2	RC
	Spring	TA Travel Adjustable	Air	Air	Air
	Fender	with integrated Fender	with integrated Fender	with integrated Fender	with integrated Fender
CROWN	Material	A6000 series	A6000 series	A6000 series	A6000 series
	Spec.	Hollow forged	Hollow forged	Hollow forged	Hollow forged
STANCHIONS	Spec.	36	36	36	36
	Material	A7050	A7050	A7050	A7050
BOTTOM CASE	Pitch	140	140	140	140
	Axle Type	20QLC2	20QLC2	20QLC2	20QLC2
	Material	Magnesium	Magnesium	Magnesium	Magnesium
	Brake type	Postmount	Postmount	Postmount	Postmount
STEERER	Size, Material	1.5" tapered, Al alloy (CTS)	1.5" tapered, Al alloy (CTS)	1.5" tapered, Al alloy (CTS)	1.5" tapered, Al alloy (CTS)

FREERIDE/DOWNHILL



R2C2 20QLC 27.5"
RC2 20QLC 27.5"
TA RC2 20QLC 26"

2169g
2155g
2272g

RC2 20QLC 26"
RC 20QLC 26"

2136g
2130g

RC - 26"



26 MODEL NAME		DUROLUX TA RC2 20QLC DS 26	DUROLUX RC2 20QLC DS 26	DUROLUX RC 20QLC DS 26
FEATURE & ADJUST	Travel	TA140-180	160/170/180	160/170/180
	Damper	RC2	RC2	RC
	Spring	TA Travel Adjustable	Air	Air
	Option item	-	-	-
CROWN	Material	A6000 series	A6000 series	A6000 series
	Spec.	Hollow forged	Hollow forged	Hollow forged
STANCHIONS	Spec.	35	35	35
	Material	A7050	A7050	A7050
BOTTOM CASE	Pitch	140	140	140
	Axle Type	20QLC2	20QLC2	20QLC2
	Material	Magnesium	Magnesium	Magnesium
	Brake type	Postmount	Postmount	Postmount
STEERER	Size, Material	1.5" tapered, Al alloy (CTS)	1.5" tapered, Al alloy (CTS)	1.5" tapered, Al alloy (CTS)

AURON

RC2 - 27.5



29 MODEL NAME		AURON RC2 15QLC2 29 CTS	AURON RLRC 15QLC2 29 CTS	AURON LORC 15QLC2 29 CTS
FEATURE & ADJUST	Travel	130/140/150	130/140/150	130/140/150
	Damper	RC2	RLRC	LORC
	Spring	Air	Air	Air
CROWN	Material	A7050	A7050	A7050
	Spec.	Hollow forged	Hollow forged	Hollow forged
STANCHIONS	Spec.	34	34	34
	Material	A7050	A7050	A7050
BOTTOM CASE	Pitch	132	132	132
	Axle Type	15QLC2Ti	15QLC2Ti	15QLC2Ti
	Material	Magnesium	Magnesium	Magnesium
	Brake type	Postmount	Postmount	Postmount
STEERER	Size, Material	1.5" tapered, Al alloy (CTS)	1.5" tapered, Al alloy (CTS)	1.5" tapered, Al alloy (CTS)

ALL MOUNTAIN / ENDURO



RC2 15QLC2 29" CTS	1952g	RC2 15QLC2 27.5" CTS	1908g
RLRC 15QLC2 29" CTS	1951g	RLRC 15QLC2 27.5" CTS	1905g
LORC 15QLC2 29" CTS	1926g	LORC 15QLC2 27.5" CTS	1895g
TA RC2 15QLC2 27.5" CTS	2048g		

RC2 - 29



MODEL NAME	AURON TA RC2 15QLC2 27.5 CTS	AURON RC2 15QLC2 27.5 CTS	AURON RLRC 15QLC2 27.5 CTS	AURON LORC 15QLC2 27.5 CTS
FEATURE & ADJUST	Travel	TA120-160	150/ 160	150/160
	Damper	RC2	RC2	RLRC
	Spring	Air	Air	Air
CROWN	Material	A7050	A7050	A7050
	Spec.	Hollow forged	Hollow forged	Hollow forged
STANCHIONS	Spec.	34	34	34
	Material	A7050	A7050	A7050
BOTTOM CASE	Pitch	132	132	132
	Axle Type	15QLC2Ti	15QLC2Ti	15QLC2Ti
	Material	Magnesium	Magnesium	Magnesium
	Brake type	Postmount	Postmount	Postmount
STEERER	Size, Material	1.5" tapered, Al alloy (CTS)	1.5" tapered, Al alloy (CTS)	1.5" tapered, Al alloy (CTS)

AION

RC 29



29 MODEL NAME		AION RC 15QLC 29 CTS	AION RLR 15QLC 29 CTS	AION LOR 15QLC 29 CTS
FEATURE & ADJUST	Travel	130/140	130/140	130/140
	Damper	RC	RLR	LOR
	Spring	Air	Air	Air
CROWN	Material	A6000 series	A6000 series	A6000 series
STANCHIONS	Spec.	34	34	34
	Material	A 6000 series	A 6000 series	A 6000 series
BOTTOM CASE	Pitch	132	132	132
	Axle Type	15QLC32	15QLC32	15QLC32
	Material	Magnesium	Magnesium	Magnesium
	Brake type	Postmount	Postmount	Postmount
STEERER	Material	1.5" tapered, Al alloy (CTS)	1.5" tapered, Al alloy (CTS)	1.5" tapered, Al alloy (CTS)

ALL MOUNTAIN / ENDURO



RC 15QLC 29" CTS	2059g	RC 15QLC 27.5" CTS	2011g
RLR 15QLC 29" CTS	2035g	RLR 15QLC 27.5" CTS	1987g
LOR 15QLC 29" CTS	2016g	LOR 15QLC 27.5" CTS	1967g

LO-R 29



MODEL NAME	AION RC 15QLC 27.5 CTS	AION RLR 15QLC 27.5 CTS	AION LOR 15QLC 27.5 CTS
FEATURE & ADJUST	Travel	130/140/150/160	130/140/150/160
	Damper	RC	RLR
	Spring	Air	Air
CROWN	Material	A6000 series	A6000 series
STANCHIONS	Spec.	34	34
	Material	A6000 series	A6000 series
BOTTOM CASE	Pitch	Hard anodized, Champagne gold	Hard anodized, Champagne gold
	Axle Type	132	132
	Material	15QLC32	15QLC32
	Brake type	Magnesium	Magnesium
STEERER	Material	Postmount	Postmount
STEERER	Material	1.5" tapered, Al alloy (CTS)	1.5" tapered, Al alloy (CTS)

EPIXON

TRAIL // XC/MARATHON

29" 27.5" 26"

32 mm

180 mm MAX DISC

RC2 29

LO-RC 29

9 LO-R



29" 27.5" MODEL NAME		EPIXON-TR-elite RC2 29 15QLC2	EPIXON-TR-elite RLRC 29 15QLC2	EPIXON-TR-elite LORC 29 15QLC2	EPIXON-TR-elite RC2 27.5 15QLC2	EPIXON-TR-elite RLRC 27.5 15QLC2	EPIXON-TR-elite LORC 27.5 15QLC2
FEATURE & ADJUST	Travel	130	130	130	130/140	130/140	130/140
	Damper	RC2	RLRC	LORC	RC2	RLRC	LORC
	Spring	Air	Air	Air	Air	Air	Air
CROWN	Material	A6000 series	A6000 series	A6000 series	A6000 series	A6000 series	A6000 series
	Spec.	Hollow forged	Hollow forged	Hollow forged	Hollow forged	Hollow forged	Hollow forged
STANCHIONS	Spec.	32	32	32	32	32	32
	Material	A7050	A7050	A7050	A7050	A7050	A7050
BOTTOM CASE	Pitch	130	130	130	130	130	130
	Axle Type	15QLC2	15QLC2	15QLC2	15QLC2	15QLC2	15QLC2
	Axle Option	15QLC2Ti	15QLC2Ti	15QLC2Ti	15QLC2Ti	15QLC2Ti	15QLC2Ti
	Material	Magnesium	Magnesium	Magnesium	Magnesium	Magnesium	Magnesium
	Brake type	Postmount	Postmount	Postmount	Postmount	Postmount	Postmount
STEERER	Size, Material	1-1/8", Al alloy	1-1/8", Al alloy	1-1/8", Al alloy	1-1/8", Al alloy	1-1/8", Al alloy	1-1/8", Al alloy
	Option	1.5" tapered, Al alloy (CTS)	1.5" tapered, Al alloy (CTS)	1.5" tapered, Al alloy (CTS)	1.5" tapered, Al alloy (CTS)	1.5" tapered, Al alloy (CTS)	1.5" tapered, Al alloy (CTS)

EPIXON-TR-elite RC2 29" 15QLC2	1780g	EPIXON-TR RLR 29" 15QLC32	1819g	EPIXON-TR-elite LORC 27.5" 15QLC2	1712g	EPIXON-TR RLRC 26" 15QLC32	1733g
EPIXON-TR-elite RLRC 29" 15QLC2	1770g	EPIXON-TR LOR 29" 15QLC32	1806g	EPIXON-TR RC 27.5" 15QLC32	1780g	EPIXON-TR RLR 26" 15QLC32	1717g
EPIXON-TR-elite LORC 29" 15QLC2	1757g	EPIXON-TR-elite RC2 27.5" 15QLC2	1733g	EPIXON-TR RLR 27.5" 15QLC32	1768g	EPIXON-TR LOR 26" 15QLC32	1695g
EPIXON-TR RC 29" 15QLC32	1827g	EPIXON-TR-elite RLRC 27.5" 15QLC2	1719g	EPIXON-TR LOR 27.5" 15QLC32	1749g		

MODEL NAME		EPIXON-9 RLR 29	EPIXON-9 LOR 29	EPIXON-9 RLR 27.5	EPIXON-9 LOR 27.5	EPIXON-9 RLR 26	EPIXON-9 LOR 26
FEATURE & ADJUST	Travel	100/120	100/120	100/120	100/120	100/120	100/120
	Damper	RLR	LOR	RLR	LOR	RLR	LOR
	Spring	Air	Air	Air	Air	Air	Air
CROWN	Material	A6000 series					
	Spec.	Forged	Forged	Forged	Forged	Forged	Forged
STANCHIONS	Spec.	32	32	32	32	32	32
	Material	A7050	A7050	A7050	A7050	A7050	A7050
BOTTOM CASE	Pitch	130	130	130	130	130	130
	Axle Type	9mm	9mm	9mm	9mm	9mm	9mm
	Axle Option	-	-	-	-	-	-
	Material	Magnesium	Magnesium	Magnesium	Magnesium	Magnesium	Magnesium
	Brake type	Postmount	Postmount	Postmount	Postmount	Postmount	Postmount
STEERER	Size, Material	1-1/8", Al alloy					
	Option	1.5" tapered, Al alloy (CTS)					

MODEL NAME		EPIXON-TR RC 29 15QLC32	EPIXON-TR RLR 29 15QLC32	EPIXON-TR LOR 29 15QLC32	EPIXON-TR RC 27.5 15QLC32	EPIXON-TR RLR 27.5 15QLC32	EPIXON-TR LOR 27.5 15QLC32
FEATURE & ADJUST	Travel	130	130	130	130/140	130/140	130/140
	Damper	RC	RLR	LOR	RC	RLR	LOR
	Spring	Air	Air	Air	Air	Air	Air
CROWN	Material	A6000 series					
	Spec.	Forged	Forged	Forged	Forged	Forged	Forged
STANCHIONS	Spec.	32	32	32	32	32	32
	Material	A7050	A7050	A7050	A7050	A7050	A7050
BOTTOM CASE	Pitch	130	130	130	130	130	130
	Axle Type	15QLC32	15QLC32	15QLC32	15QLC32	15QLC32	15QLC2
	Axle Option	15QLC2Ti	15QLC2Ti	15QLC2Ti	15QLC2Ti	15QLC2Ti	15QLC2Ti
	Material	Magnesium	Magnesium	Magnesium	Magnesium	Magnesium	Magnesium
	Brake type	Postmount	Postmount	Postmount	Postmount	Postmount	Postmount
STEERER	Size, Material	1-1/8", Al alloy					
	Option	1.5" tapered, Al alloy (CTS)					

MODEL NAME		EPIXON-TR RLRC 26 15QLC32	EPIXON-TR RLR 26 15QLC32	EPIXON-TR LOR 26 15QLC32
FEATURE & ADJUST	Travel	130/140/150	130/140/150	130/140/150
	Damper	RLRC	RLR	LOR
	Spring	Air	Air	Air
CROWN	Material	A6000 series	A6000 series	A6000 series
	Spec.	Forged	Forged	Forged
STANCHIONS	Spec.	32	32	32
	Material	A7050	A7050	A7050
BOTTOM CASE	Pitch	130	130	130
	Axle Type	15QLC32	15QLC32	15QLC32
	Axle Option	15QLC2Ti	15QLC2Ti	15QLC2Ti
	Material	Magnesium	Magnesium	Magnesium
	Brake type	Postmount	Postmount	Postmount
STEERER	Size, Material	1-1/8", Al alloy	1-1/8", Al alloy	1-1/8", Al alloy
	Option	1.5" tapered, Al alloy (CTS)	1.5" tapered, Al alloy (CTS)	1.5" tapered, Al alloy (CTS)

AXON WERX

XC / MARATHON



RLRC 29" 15QLC2Ti 1570g
 RLRC 27.5" 15QLC2Ti 1564g
 RLRC 26" 15QLC2Ti 1558g

RL-RC 29



		29	27.5	26	MODEL NAME						
		AXON-werx RLRC 29 15QLC-Ti		AXON-werx F RLRC 29 15QLC-Ti		AXON-werx RLRC 27.5 15QLC-Ti		AXON-werx F RLRC 27.5 15QLC-Ti		AXON-werx RLRC 26 15QLC-Ti	
FEATURE & ADJUST	Travel	80/100		80/100		80/100		80/100		80/100	
	Damper	RLRC		RLRC		RLRC		RLRC		RLRC	
	Spring	Air		Air		Air		Air		Air	
CROWN	Material	A7050		Carbon		A7050		Carbon		A7050	
	Spec.	Hollow forged		Hollow Carbon		Hollow forged		Hollow Carbon		Hollow forged	
STANCHIONS	Spec.	32		32		32		32		32	
	Material	A7050		A7050		A7050		A7050		A7050	
BOTTOM CASE	Pitch	130		130		130		130		130	
	Axle Type	15QLC2Ti		15QLC2Ti		15QLC2Ti		15QLC2Ti		15QLC2Ti	
	Material	Carbon legs & Magnesium dropout hybrid structure		Carbon legs & Magnesium dropout hybrid structure		Carbon legs & Magnesium dropout hybrid structure		Carbon legs & Magnesium dropout hybrid structure		Carbon legs & Magnesium dropout hybrid structure	
	Brake type	Postmount		Postmount		Postmount		Postmount		Postmount	
STEERER	Size, Material	1-1/8", Al alloy		1.5" tapered, Carbon		1-1/8", Al alloy		1.5" tapered, Carbon		1-1/8", Al alloy	
	Option	1.5" tapered, Al alloy (CTS)		-		1.5" tapered, Al alloy (CTS)		-		1.5" tapered, Al alloy (CTS)	

Rider: Jordan Sarrou BH
SRSUNTOUR KMC Team,
Location: Marseille France,
Photo: Hoshi Yoshida



AXON

XC / MARATHON



RLRC 29

RLRC 29



MODEL NAME		AXON-elite RLRC 29 15QLC-Ti	AXON-elite RLRC 27.5 15QLC-Ti	AXON-elite RLRC 26 15QLC-Ti
FEATURE & ADJUST	Travel	80/100	80/100	80/100
	Damper	RLRC	RLRC	RLRC
	Spring	Air	Air	Air
CROWN	Material	A7050	A7050	A7050
	Spec.	Hollow forged	Hollow forged	Hollow forged
STANCHIONS	Spec.	32	32	32
	Material	A7050	A7050	A7050
BOTTOM CASE	Pitch	130	130	130
	Axle Type	15QLC2Ti	15QLC2Ti	15QLC2Ti
	Material	Magnesium	Magnesium	Magnesium
	Brake type	Postmount	Postmount	Postmount
STEERER	Size, Material	1-1/8", Al alloy	1-1/8", Al alloy	1-1/8", Al alloy
	Option	1.5" tapered, Al alloy (CTS)	1.5" tapered, Al alloy (CTS)	1.5" tapered, Al alloy (CTS)

AXON-elite RLRC 29" 15QLC2Ti	1624g	AXON LORC 29" 15QLC2	1653g	AXON LORC 27.5" 15QLC2	1623g	AXON LORC 26" 15QLC32	1617g
AXON-elite RLRC 27.5" 15QLC2Ti	1610g	AXON RLR 29" 15QLC32	1708g	AXON RLR 27.5" 15QLC32	1674g	AXON RLR 26" 15QLC32	1631g
AXON-elite RLRC 26" 15QLC2Ti	1601g	AXON LOR 29" 15QLC32	1689g	AXON LOR 27.5" 15QLC32	1653g	AXON LOR 26" 15QLC32	1623g
AXON RLRC 29" 15QLC2	1666g	AXON RLRC 27.5" 15QLC2	1630g	AXON RLRC 26" 15QLC32	1627g		

MODEL NAME		AXON RLRC 29 15QLC2	AXON LORC 29 15QLC2	AXON RLR 29 15QLC32	AXON LOR 29 15QLC32
FEATURE & ADJUST	Travel	80/100/120	80/100/120	80/100/120	80/100/120
	Damper	RLRC	LORC	RLR	LOR
	Spring	Air	Air	Air	Air
CROWN	Material	A6000 series	A6000 series	A6000 series	A6000 series
	Spec.	Forged	Forged	Forged	Forged
STANCHIONS	Spec.	32	32	32	32
	Material	A7050	A7050	A7050	A7050
BOTTOM CASE	Pitch	130	130	130	130
	Axle Type	15QLC2	15QLC2	15QLC32	15QLC32
	Axle Option	15QLC2Ti	15QLC2Ti	15QLC2Ti	15QLC2Ti
	Material	Magnesium	Magnesium	Magnesium	Magnesium
STEERER	Brake type	Postmount	Postmount	Postmount	Postmount
	Size, Material	1-1/8", Al alloy	1-1/8", Al alloy	1-1/8", Al alloy	1-1/8", Al alloy
	Option	1.5" tapered, Al alloy (CTS)			

MODEL NAME		AXON RLRC 27.5 15QLC2	AXON LORC 27.5 15QLC2	AXON RLR 27.5 15QLC32	AXON LOR 27.5 15QLC32
FEATURE & ADJUST	Travel	100/120	100/120	100/120	100/120
	Damper	RLRC	LORC	RLR	LOR
	Spring	Air	Air	Air	Air
CROWN	Material	A6000 series	A6000 series	A6000 series	A6000 series
	Spec.	Forged	Forged	Forged	Forged
STANCHIONS	Spec.	32	32	32	32
	Material	A7050	A7050	A7050	A7050
BOTTOM CASE	Pitch	130	130	130	130
	Axle Type	15QLC2	15QLC2	15QLC32	15QLC32
	Axle Option	15QLC2Ti	15QLC2Ti	15QLC2Ti	15QLC2Ti
	Material	Magnesium	Magnesium	Magnesium	Magnesium
STEERER	Brake type	Postmount	Postmount	Postmount	Postmount
	Size, Material	1-1/8", Al alloy	1-1/8", Al alloy	1-1/8", Al alloy	1-1/8", Al alloy
	Option	1.5" tapered, Al alloy (CTS)			

MODEL NAME		AXON RLRC 26 15QLC32	AXON LORC 26 15QLC32	AXON RLR 26 15QLC32	AXON LOR 26 15QLC32
FEATURE & ADJUST	Travel	100/120	100/120	100/120	100/120
	Damper	RLRC	LORC	RLR	LOR
	Spring	Air	Air	Air	Air
CROWN	Material	A6000 series	A6000 series	A6000 series	A6000 series
	Spec.	Forged	Forged	Forged	Forged
STANCHIONS	Spec.	32	32	32	32
	Material	A7050	A7050	A7050	A7050
BOTTOM CASE	Pitch	130	130	130	130
	Axle Type	15QLC32	15QLC32	15QLC32	15QLC32
	Axle Option	15QLC2Ti	15QLC2Ti	15QLC2Ti	15QLC2Ti
	Material	Magnesium	Magnesium	Magnesium	Magnesium
STEERER	Brake type	Postmount	Postmount	Postmount	Postmount
	Size, Material	1-1/8", Al alloy	1-1/8", Al alloy	1-1/8", Al alloy	1-1/8", Al alloy
	Option	1.5" tapered, Al alloy (CTS)			

RAIDON

XC / MARATHON

29"

650B PLUS

27.5"

26"

32 mm

180 mm MAX DISC

LO-R 650B PLUS

LO-R 650B PLUS

LO-R 27.5



LOR 650B-PLUS 15QLC32-110	1930g	XC LOR 29"	2067g	XC LOR 27.5" 15QLC2	1999g	XC-coil LOR 27.5"	2157g
XC RLR 29" 15QLC2	2066g	XC-coil RLR 29"	2207g	XC RLR 27.5"	2013g	XC RLR 26"	1994g
XC LOR 29" 15QLC2	2061g	XC-coil LOR 29"	2188g	XC LOR 27.5"	2021g	XC LOR 26"	1972g
XC RLR 29"	2084g	XC RLR 27.5" 15QLC2	2003g	XC-coil RLR 27.5"	2176g		

MODEL NAME		RAIDON-XC RLR 29 15QLC2	RAIDON-XC LOR 29 15QLC2	RAIDON-XC RLR 29	RAIDON-XC LOR 29	RAIDON-XC-coil RLR 29	RAIDON-XC-coil LOR 29
FEATURE & ADJUST	Travel	100/120	100/120	80/100	80/100	80/100	80/100
	Damper	RLR	LOR	RLR	LOR	RLR	LOR
	Spring	Air	Air	Air	Air	Coil w/Preload adjuster	Coil w/Preload adjuster
CROWN	Material	AC4C	AC4C	AC4C	AC4C	AC4C	AC4C
STANCHIONS	Spec.	32	32	32	32	32	32
	Material	A6000 series					
BOTTOM CASE	Pitch	130	130	130	130	130	130
	Axle Type	15QLC32	15QLC32	9mm	9mm	9mm	9mm
	Material	Magnesium	Magnesium	Magnesium	Magnesium	Magnesium	Magnesium
	Brake type	Postmount	Postmount	Postmount	Postmount	Postmount	Postmount
STEERER	Size, Material	1-1/8", Cr-Mo					
	Option	1.5" tapered, Al alloy (CTS)					

MODEL NAME		RAIDON-XC RLR 27.5 15QLC2	RAIDON-XC LOR 27.5 15QLC2	RAIDON-XC RLR 27.5	RAIDON-XC LOR 27.5	RAIDON-XC-coil RLR 27.5	RAIDON-XC-coil LOR 27.5
FEATURE & ADJUST	Travel	100/120	100/120	100/120	100/120	100/120	100/120
	Damper	RLR	LOR	RLR	LOR	RLR	LOR
	Spring	Air	Air	Air	Air	Coil w/Preload adjuster	Coil w/Preload adjuster
CROWN	Material	AC4C	AC4C	AC4C	AC4C	AC4C	AC4C
STANCHIONS	Spec.	32	32	32	32	32	32
	Material	A6000 series					
BOTTOM CASE	Pitch	130	130	130	130	130	130
	Axle Type	15QLC32	15QLC32	9mm	9mm	9mm	9mm
	Material	Magnesium	Magnesium	Magnesium	Magnesium	Magnesium	Magnesium
	Brake type	Postmount	Postmount	Postmount	Postmount	Postmount	Postmount
STEERER	Size, Material	1-1/8", Cr-Mo					
	Option	1.5" tapered, Al alloy (CTS)					

MODEL NAME		RAIDON-XC RLR 26	RAIDON-XC LOR 26
FEATURE & ADJUST	Travel	100/120	100/120
	Damper	RLR	LOR
	Spring	Air	Air
CROWN	Material	AC4C	AC4C
STANCHIONS	Spec.	32	32
	Material	A6000 series	A6000 series
BOTTOM CASE	Pitch	130	130
	Axle Type	9mm	9mm
	Material	Magnesium	Magnesium
	Brake type	Postmount	Postmount
STEERER	Size, Material	1-1/8", Cr-Mo	1-1/8", Cr-Mo
	Option	1.5" tapered, Al alloy (CTS)	1.5" tapered, Al alloy (CTS)

MODEL NAME		RAIDON RLR 650B PLUS 15QLC32-110	RAIDON LOR 650B PLUS 15QLC32-110
FEATURE & ADJUST	Travel	100/120	100/120
	Damper	RLR	LOR
	Spring	Air	Air
CROWN	Material	AC4C	AC4C
STANCHIONS	Spec.	32	32
	Material	A6000 series	A6000 series
BOTTOM CASE	Pitch	140	140
	Axle Type	15QLC32I	15QLC32I
	Material	Magnesium	Magnesium
	Brake type	Postmount	Postmount
STEERER	Size, Material	1-1/8", Cr-Mo	1-1/8", Cr-Mo
	Option	1.5" tapered, Al alloy (CTS)	1.5" tapered, Al alloy (CTS)

XCR

XC / MARATHON



32-air RLR 29"	2473g
32-air LOR 29"	2456g
32-coil RLR 29"	2548g
32-coil LOR 29"	2528g
32-coil RL 29"	2521g

32 LO-Coil 29"	2503g
32-air RLR 29" 15QLC32	2481g
32-air LOR 29" 15QLC32	2461g
32-coil RLR 29" 15QLC32	2529g
32-coil LOR 29" 15QLC32	2509g

LO 27,5



MODEL NAME		XCR Air RLR-29	XCR Air LOR-29	XCR Air RLR-29 15QLC2	XCR Air LOR-29 15QLC2
FEATURE & ADJUST	Travel	80/100	80/100	80/100	80/100
	Damper	RLR	LOR	RLR	LOR
	Spring	Air	Air	Air	Air
CROWN	Material	AC4C	AC4C	AC4C	AC4C
STANCHIONS	Spec.	32	32	32	32
	Material	STKM	STKM	STKM	STKM
BOTTOM CASE	Pitch	130	130	130	130
	Axle Type	9mm	9mm	15QLC32	15QLC32
	Material	Magnesium	Magnesium	Magnesium	Magnesium
	Brake type	Postmount	Postmount	Postmount	Postmount
STEERER	Size, Material	1-1/8", STKM	1-1/8", STKM	1-1/8", STKM	1-1/8", STKM
	Option	1.5" tapered, Al alloy (CTS)			

MODEL NAME		XCR 32 RLR-Coil 29	XCR 32 LOR-Coil 29	XCR 32 RL-Coil 29	XCR 32 LO-Coil 29	XCR 32 RLR-Coil 29 15QLC2	XCR 32 LOR-Coil 29 15QLC2	XCR 32 RL-Coil 29 15QLC2	XCR 32 LO-Coil 29 15QLC2
FEATURE & ADJUST	Travel	80/100	80/100	80/100	80/100	80/100	80/100	80/100	80/100
	Damper	RLR	LOR	RL	LO	RLR	LOR	RL	LO
	Spring	Coil w/Preload adjuster							
CROWN	Material	AC4C							
STANCHIONS	Spec.	32	32	32	32	32	32	32	32
	Material	STKM							
BOTTOM CASE	Pitch	130	130	130	130	130	130	130	130
	Axle Type	9mm	9mm	9mm	9mm	15QLC32	15QLC32	15QLC32	15QLC32
	Material	Magnesium							
	Brake type	Postmount							
STEERER	Size, Material	1-1/8", STKM							
	Option	1.5" tapered, Al alloy (CTS)							

32-coil RL 29" 15QLC32	2502g	32-coil LOR 27.5"	2500g	32-coil RLR 27.5" 15QLC32	2520g	Air LOR 26"	2383g	air LO 24" DS	1832g
32-coil LO 29" 15QLC32	2484g	32-coil RL 27.5"	2479g	32-coil LOR 27.5" 15QLC32	2519g	32-coil RLR 26"	2482g		
32-air RLR 27.5"	2408g	32-coil LO 27.5"	2466g	32-coil RL 27.5" 15QLC32	2498g	32-coil LOR 26"	2477g		
32-air LOR 27.5"	2418g	32-air RLR 27.5" 15QLC32	2416g	32-coil LO 27.5" 15QLC32	2485g	32-coil RL 26"	2449g		
32-coil RLR 27.5"	2510g	32-air LOR 27.5" 15QLC32	2426g	32-air RLR 26"	2361g	32-coil LO 26"	2427g		

27.5 MODEL NAME		XCR Air RLR-27.5	XCR Air LOR-27.5	XCR 32 RLR-Coil 27.5	XCR 32 LOR-Coil 27.5	XCR 32 RL-Coil 27.5	XCR 32 LO-Coil 27.5
FEATURE & ADJUST	Travel	100/120	100/120	100/120	100/120	100/120	100/120
	Damper	RLR	LOR	RLR	LOR	RL	LO
	Spring	Air	Air	Coil w/Preload adjuster	Coil w/Preload adjuster	Coil w/Preload adjuster	Coil w/Preload adjuster
CROWN	Material	AC4C	AC4C	AC4C	AC4C	AC4C	AC4C
STANCHIONS	Spec.	32	32	32	32	32	32
	Material	STKM	STKM	STKM	STKM	STKM	STKM
BOTTOM CASE	Pitch	130	130	130	130	130	130
	Axle Type	9mm	9mm	9mm	9mm	9mm	9mm
	Material	Magnesium	Magnesium	Magnesium	Magnesium	Magnesium	Magnesium
	Brake type	Postmount	Postmount	Postmount	Postmount	Postmount	Postmount
STEERER	Size, Material	1-1/8", STKM					
	Option	1.5" tapered, Al alloy (CTS)					

27.5 MODEL NAME		XCR Air RLR-27.5 15QLC2	XCR Air LOR-27.5 15QLC2	XCR 32 RLR-Coil 27.5 15QLC2	XCR 32 LOR-Coil 27.5 15QLC2	XCR 32 RL-Coil 27.5 15QLC2	XCR 32 LO-Coil 27.5 15QLC2
FEATURE & ADJUST	Travel	100/120	100/120	100/120	100/120	100/120	100/120
	Damper	RLR	LOR	RLR	LOR	RL	LO
	Spring	Air	Air	Coil w/Preload adjuster	Coil w/Preload adjuster	Coil w/Preload adjuster	Coil w/Preload adjuster
CROWN	Material	AC4C	AC4C	AC4C	AC4C	AC4C	AC4C
STANCHIONS	Spec.	32	32	32	32	32	32
	Material	STKM	STKM	STKM	STKM	STKM	STKM
BOTTOM CASE	Pitch	130	130	130	130	130	130
	Axle Type	15QLC32	15QLC32	15QLC32	15QLC32	15QLC32	15QLC32
	Material	Magnesium	Magnesium	Magnesium	Magnesium	Magnesium	Magnesium
	Brake type	Postmount	Postmount	Postmount	Postmount	Postmount	Postmount
STEERER	Size, Material	1-1/8", STKM					
	Option	1.5" tapered, Al alloy (CTS)					

26 24 MODEL NAME		XCR Air RLR-26	XCR Air LOR-26	XCR 32 RLR-Coil 26	XCR 32 LOR-Coil 26	XCR 32 RL-Coil 26	XCR 32 LO-Coil 26	XCR LO 24" air	XCR LO 24" Coil
FEATURE & ADJUST	Travel	100/120	100/120	100/120	100/120	100/120	100/120	63/80	63/80
	Damper	RLR	LOR	RLR	LOR	RL	LO	LO	LO
	Spring	Air	Air	Coil w/Preload adjuster	Coil w/Preload adjuster	Coil w/Preload adjuster	Coil w/Preload adjuster	Air	Coil w/Preload adjuster
CROWN	Material	AC4C	AC4C	AC4C	AC4C	AC4C	AC4C	AC4C	AC4C
STANCHIONS	Spec.	32	32	32	32	32	32	28	28
	Material	STKM	STKM	STKM	STKM	STKM	STKM	STKM	STKM
BOTTOM CASE	Pitch	130	130	130	130	130	130	126	126
	Axle Type	9mm	9mm	9mm	9mm	9mm	9mm	9mm	9mm
	Material	Magnesium	Magnesium	Magnesium	Magnesium	Magnesium	Magnesium	Magnesium	Magnesium
	Brake type	Postmount	Postmount	Postmount	Postmount	Postmount	Postmount	Postmount	Postmount
STEERER	Size, Material	1-1/8", STKM	1-1/8", Al alloy	1-1/8", Al alloy					
	Option	1.5" tapered, Al alloy (CTS)	-	-					

XCM

XC/
MARATHON



XCM RL DS 29"	2776g	XCM RL DS 27.5"	2760g	XCM RL DS 26"	2680g
XCM LO DS 29"	2785g	XCM LO DS 27.5"	2678g	XCM LO DS 26"	2679g
XCM HLO DS 29"	2760g	XCM HLO DS 27.5"	2700g	XCM HLO DS 26"	2665g
XCM DS 29"	2738g	XCM DS 27.5"	2650g	XCM DS 26"	2635g

H-LO 26 DS



26 MODEL NAME

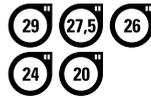
		XCM-RL 26"	XCM-LO 26"	XCM-HLO 26"	XCM 26"
FEATURE & ADJUST	Travel	80/100/120	80/100/120	80/100/120	80/100/120
	Damper	RL	LO	HLO	N/A
	Spring	Coil w/Preload adjuster	Coil w/Preload adjuster	Coil w/Preload adjuster	Coil w/Preload adjuster
CROWN	Material	AC4C	AC4C	AC4C	AC4C
STANCHIONS	Spec.	30	30	30	30
	Material	STKM	STKM	STKM	STKM
BOTTOM CASE	Pitch	130	130	130	130
	Axle Type	9mm	9mm	9mm	9mm
	Material	Al alloy	Al alloy	Al alloy	Al alloy
	Brake type	Postmount or V+Postmount	Postmount or V+Postmount	Postmount or V+Postmount	Postmount or V+Postmount
STEERER	Size, Material	1-1/8", STKM	1-1/8", STKM	1-1/8", STKM	1-1/8", STKM

29 27.5 MODEL NAME

		XCM-RL-DS-29	XCM-LO-DS-29	XCM-HLO-DS-29	XCM-DS-29	XCM-RL-DS-27.5	XCM-LO-DS-27.5	XCM-HLO-DS-27.5	XCM-DS-27.5
FEATURE & ADJUST	Travel	80/100	80/100	80/100	80/100	100/120	100/120	100/120	100/120
	Damper	RL	LO	HLO	N/A	RL	LO	HLO	N/A
	Spring	Coil w/Preload adjuster							
CROWN	Material	AC4C							
STANCHIONS	Spec.	30	30	30	30	30	30	30	30
	Material	STKM							
BOTTOM CASE	Pitch	130	130	130	130	130	130	130	130
	Axle Type	9mm							
	Material	Al alloy							
	Brake type	Postmount							
STEERER	Size, Material	1-1/8", STKM							

XCT/XCTJR

XC/
MARATHON



HLO DS 29"	2797g	HLO DS 26"	2541g	JR-L 24"	2320g
DS 29"	2725g	HLO P 26"	2541g	JR 20"	1940g
HLO DS 27.5"	2874g	DS 26"	2635g	JR-L 20"	2100g
DS 27.5"	2750g	P 26"	2635g		
DS 27.5"	2750g	JR DS 24"	1985g		
P 27.5"	2750g	JR P 24"	1985g		

H-LO 26

JR 24



		29	27.5	26	24	MODEL NAME	XCT-HLO-DS-29	XCT-DS-29	XCT-HLO-DS-27.5	XCT-DS-27.5	XCT-P-27.5	XCT HLO 26"	XCT 26"	XCT JR 24"
FEATURE & ADJUST	Travel						80/100	80/100	80/100	80/100	80/100	80/100	80/100	50
	Damper						HLO	N/A	HLO	N/A	N/A	HLO	N/A	N/A
	Spring						Coil w/Preload adjuster							
CROWN	Material						AC4C							
STANCHIONS	Spec.						28	28	28	28	28	28	28	25,4
	Material						STKM							
BOTTOM CASE	Pitch						130	130	130	130	130	126	126	126
	Axle Type						9mm							
	Material						Al alloy							
	Brake type						Postmount	Postmount	Postmount or Pivot	Postmount	Pivot	Postmount or Pivot	Postmount or Pivot	Postmount or Pivot
STEERER	Size, Material						1-1/8", STKM							

		26	24	20	MODEL NAME	XCT JR-L HLO 24	XCT JR-L 24	XCT JR 20	XCT JR-L 20
FEATURE & ADJUST	Travel					80	80	40	63
	Damper					N/A	N/A	N/A	N/A
	Spring					Coil w/Preload adjuster	Coil w/Preload adjuster	Coil	Coil
CROWN	Material					AC4C	AC4C	AC4C	AC4C
STANCHIONS	Spec.					28	28	25,4	28
	Material					STKM	STKM	STKM	STKM
BOTTOM CASE	Pitch					126	126	126	126
	Axle Type					9mm	9mm	9mm	9mm
	Material					Al alloy	Al alloy	Al alloy	Al alloy
	Brake type					Postmount or Pivot	Postmount or Pivot	V+Postmount	Postmount
STEERER	Size, Material					1-1/8", STKM	1-1/8", STKM	1-1/8", STKM	1-1/8", STKM

M 3030 / 3010

XC / MARATHON



27,5



		29	27.5	26	MODEL NAME	M3030-A 29	M3030 29"	M3030-A 27.5	M3030 27.5	M3030-A 26	M3030 26
FEATURE & ADJUST	Travel					63/75	63/75	63/75	63/75	63/75	63/75
	Damper					N/A	N/A	N/A	N/A	N/A	N/A
	Spring					Coil w/Preload adjuster	Coil	Coil w/Preload adjuster	Coil	Coil w/Preload adjuster	Coil
	Option Item					-	-	-	-	-	-
CROWN	Material					AC4C	AC4C	AC4C	AC4C	AC4C	AC4C
	Spec.					25,4	25,4	25,4	25,4	25,4	25,4
STANCHIONS	Material					STKM	STKM	STKM	STKM	STKM	STKM
	Pitch					126	126	126	126	126	126
BOTTOM CASE	Axle Type					9mm	9mm	9mm	9mm	9mm	9mm
	Material					Al alloy	Al alloy	Al alloy	Al alloy	Al alloy	Al alloy
	Brake type					Postmount or Pivot	Postmount or Pivot	Postmount or Pivot	Postmount or Pivot	Postmount or Pivot	Postmount or Pivot
STEERER	Size, Material					1-1/8", STKM	1-1/8", STKM	1-1/8", STKM	1-1/8", STKM	1-1/8", STKM	1-1/8", STKM

M3030-A DS 29"	2320g	M3030-A DS 27.5"	2284g	M3030-A DS 26"	2279g	M3010-A P 700C	2269g	M3010-A P 20"	1915g
M3030 DS 29"	2319g	M3030 DS 27.5"	2271g	M3030 DS 26"	2234g	M3010 P 700C	2250g	M3010 P 20"	1897g

26



		700	26	24	20	MODEL NAME	M3010-A P-700	M3010 P-700	M3010-A P-26	M3010-P-26	M3010-A P-24	M3010-P-24	M3010-A P-20	M3010-P 20
FEATURE & ADJUST	Travel						50	50	50	50	40	40	40	40
	Damper						N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
	Spring						Coil w/Preload adjuster	Coil						
CROWN	Material						AC4C	AC4C	AC4C	AC4C	Die casting	AC4C	AC4C	AC4C
STANCHIONS	Spec.						25,4	25,4	25,4	25,4	STKM	25,4	25,4	25,4
	Material						STKM	STKM	STKM	STKM	108	STKM	STKM	STKM
BOTTOM CASE	Pitch						108	108	108	108	9mm	108	108	108
	Axle Type						9mm	9mm	9mm	9mm	Al alloy	9mm	9mm	9mm
	Material						Al alloy	Al alloy	Al alloy	Al alloy	Pivot	Al alloy	Al alloy	Al alloy
	Brake type						Pivot	Pivot	Pivot	Pivot	Pivot	Pivot	Pivot	Pivot
STEERER	Size, Material						1-1/8", STKM	1-1/8", STKM						

NRX

CROSS



NRX-S-lite RLR DS 700C 1724g
 NRX-S-lite LOR DS 700C 1774g
 NRX-E-air RL DS 700C 1910g
 NRX-E-air LO DS 700C 1879g

NRX-D-air RL DS 700C 2112g
 NRX-D-air LO DS 700C 2123g
 NRX-D-coil RL DS 700C 2138g
 NRX-D-coil LO DS 700C 2119g



RL-R 700C air



700c MODEL NAME		NRX S RLR lite 700	NRX S LOR lite 700	NRX E RLR lite 700	NRX E RL 700 air	NRX E LOR lite 700	NRX E LO 700 air
FEATURE & ADJUST	Travel	63/75	63/75	63/75	63/75	63/75	63/75
	Damper	RLR	LOR	RLR	RL	LOR	LO
	Spring	Air	Air	Air	Air	Air	Air
CROWN	Material	A6000 series					
	STANCHIONS	Spec.	30	30	30	30	30
BOTTOM CASE	Material	A7050	A7050	A6000 series	A6000 series	A6000 series	A6000 series
	Pitch	116	116	116	116	116	116
	Axle Type	9mm	9mm	9mm	9mm	9mm	9mm
	Material	Magnesium	Magnesium	Magnesium	Magnesium	Magnesium	Magnesium
STEERER	Brake type	Postmount or V+Postmount					
	Size, Material	1-1/8", Al alloy	1-1/8", Al alloy	1-1/8", STKM	1-1/8", STKM	1-1/8", STKM	1-1/8", STKM
	Option	1.5" tapered, Al alloy (CTS)					

700c MODEL NAME		NRX D RL 700 Air	NRX D LO 700 Air	NRX D RL 700 Coil	NRX D LO 700 Coil
FEATURE & ADJUST	Travel	63/75	63/75	63/75	63/75
	Damper	RL	LO	RL	LO
	Spring	Air	Air	Coil w/Preload adjuster	Coil w/Preload adjuster
CROWN	Material	A6000 series	A6000 series	A6000 series	A6000 series
STANCHIONS	Spec.	30	30	30	30
	Material	STKM	STKM	STKM	STKM
BOTTOM CASE	Pitch	116	116	116	116
	Axle Type	9mm	9mm	9mm	9mm
	Material	Magnesium	Magnesium	Magnesium	Magnesium
	Brake type	Postmount or V+Postmount	Postmount or V+Postmount	Postmount or V+Postmount	Postmount or V+Postmount
STEERER	Size, Material	1-1/8", STKM	1-1/8", STKM	1-1/8", STKM	1-1/8", STKM
	Option	1.5" tapered, Al alloy (CTS)			

HLO 700C



700 ^C MODEL NAME	NVX HLO 700		NVX 700	
FEATURE & ADJUST	Travel	75	75	
	Damper	HLO	N/A	
	Spring	Coil w/Preload adjuster	Coil w/Preload adjuster	
CROWN	Material	AC4C	AC4C	
STANCHIONS	Spec.	28	28	
	Material	STKM	STKM	
BOTTOM CASE	Pitch	120	120	
	Axle Type	9mm	9mm	
	Material	Al alloy	Al alloy	
	Brake type	Postmount	Postmount	
STEERER	Size, Material	1-1/8", STKM	1-1/8", STKM	

NCX

CROSS/
TREKKING



NCX-E-air RL DS 700C 1897g
 NCX-E-air LO DS 700C 1873g
 NCX-D-air RL DS 700C 2014g
 NCX-D-air LO DS 700C 1995g

NCX-D-air RL DS 700C 15QLC32s 2016g
 NCX-D-air LO 700C 15QLC32s 2005g
 NCX-D RL DS 700C 2126g
 NCX-D LO DS 700C 2110g

NCX-S LO DS 26" 1778g
 NCX-D LO DS 26" 2203g
 NCX-D DS 26" 1950g

RL 700C



700c MODEL NAME		NCX II S RL 700	NCX II S LO 700	NCX E RL 700 air	NCX E LO 700 air	NCX D RL 700 Air	NCX D LO 700 Air	NCX D RL 700 Air 15QLC2
FEATURE & ADJUST	Travel	50/63	50/63	50/63	50/63	50/63	50/63	50/63
	Damper	RL	LO	RL	LO	RL	LO	RL
	Spring	Air	Air	Air	Air	Air	Air	Air
	Option Item	Hub Dynamo Cable Guide	Hub Dynamo Cable Guide	Hub Dynamo Cable Guide	Hub Dynamo Cable Guide	Hub Dynamo Cable Guide	Hub Dynamo Cable Guide	Hub Dynamo Cable Guide
CROWN	Material	A6000 series	A6000 series	AC4C	AC4C	AC4C	AC4C	AC4C
STANCHIONS	Spec.	30	30	30	30	30	30	30
	Material	A7050	A7050	A6000 series	A6000 series	STKM	STKM	STKM
BOTTOM CASE	Pitch	108	108	116	116	116	116	116
	Axle Type	E-thru	E-thru	9mm	9mm	9mm	9mm	15QLC32s
	Material	Magnesium	Magnesium	Magnesium	Magnesium	Magnesium	Magnesium	Magnesium
	Brake type	IS2000	IS2000	Postmount or V+Postmount				
STEERER	Size, Material	1-1/8", Al alloy	1-1/8", Al alloy	1-1/8", STKM				
	Option			1-1/8", Al alloy 1.5" tapered, Al alloy (CTS)	1-1/8", Al alloy 1.5" tapered, Al alloy (CTS)	1-1/8", Al alloy 1.5" tapered, Al alloy (CTS)	1-1/8", Al alloy 1.5" tapered, Al alloy (CTS)	1-1/8", Al alloy 1.5" tapered, Al alloy (CTS)

700c 26" MODEL NAME		NCX D LO 700 Air 15QLC2	NCX D RL 700	NCX D LO 700	NCX S LO 26	NCX D LO 26	NCX D 26
FEATURE & ADJUST	Travel	50/63	50/63	50/63	63	63	63
	Damper	LO	RL	LO	LO	LO	N/A
	Spring	Air	Coil w/Preload adjuster	Coil w/Preload adjuster	Air	Coil w/Preload adjuster	Coil w/Preload adjuster
	Option Item	Hub Dynamo Cable Guide	Hub Dynamo Cable Guide	Hub Dynamo Cable Guide	Hub Dynamo Cable Guide	Hub Dynamo Cable Guide	Hub Dynamo Cable Guide
CROWN	Material	AC4C	AC4C	AC4C	AC4C	AC4C	AC4C
STANCHIONS	Spec.	30	28	28	28	28	28
	Material	STKM	STKM	STKM	A6000 series	A6000 series	A6000 series
BOTTOM CASE	Pitch	116	116	116	120	120	120
	Axle Type	15QLC32s	9mm	9mm	9mm	9mm	9mm
	Material	Magnesium	Magnesium	Magnesium	Magnesium	Magnesium	Magnesium
	Brake type	Postmount or V+Postmount	Postmount or V+Postmount	Postmount or V+Postmount	IS2000 + Pivot	IS2000 + Pivot	IS2000 + Pivot
STEERER	Size, Material	1-1/8", STKM	1-1/8", STKM	1-1/8", STKM	1-1/8", Al alloy	1-1/8", STKM	1-1/8", STKM
	Option	1-1/8", Al alloy 1.5" tapered, Al alloy (CTS)	1-1/8", Al alloy	1-1/8", Al alloy		1-1/8", Al alloy	1-1/8", Al alloy

NEX

CROSS / TREKKING



NEX RL P 700C	2688g	NEX HLO DS 700C	2669g	NEX HLO DS 26"	2504g
NEX HLO P 700C	2443g	NEX DS 700C	2420g	NEX DS 26"	2305g
NEX P 700C	2422g	NEX P 26"	2320g		
NEX RL DS 700C	2655g	NEX RL DS 26"	2261g		

700C DS



700 MODEL NAME		NEX RL P 700	NEX HLO P 700	NEX P 700	NEX RL DS 700	NEX HLO DS 700	NEX DS-700
FEATURE & ADJUST	Travel	50/63	50/63	50/63	50/63	50/63	50/63
	Damper	RL	HLO	N/A	RL	HLO	N/A
	Spring	Coil w/Preload adjuster					
	Option Item	Hub dynamo cable guide					
CROWN	Material	AC4C	AC4C	AC4C	AC4C	AC4C	AC4C
STANCHIONS	Spec.	28	28	28	28	28	28
	Material	STKM	STKM	STKM	STKM	STKM	STKM
BOTTOM CASE	Pitch	108	108	108	108	108	108
	Axle Type	9mm	9mm	9mm	9mm	9mm	9mm
	Material	Al alloy					
	Brake type	Pivot	Pivot	Pivot	Postmount	Postmount	Postmount
STEERER	Size, Material	1-1/8", STKM					

26 MODEL NAME		NEX HLO P26	NEX P26	NEX RL DS 26	NEX HLO DS 26	NEX DS 26
FEATURE & ADJUST	Travel	50/63	50/63	50/63	50/63	50/63
	Damper	HLO	N/A	RL	HLO	N/A
	Spring	Coil w/Preload adjuster				
	Option Item	Hub dynamo cable guide				
CROWN	Material	AC4C	AC4C	AC4C	AC4C	AC4C
STANCHIONS	Spec.	28	28	28	28	28
	Material	STKM	STKM	STKM	STKM	STKM
BOTTOM CASE	Pitch	116	116	108	108	108
	Axle Type	9mm	9mm	9mm	9mm	9mm
	Material	Al alloy				
	Brake type	Pivot	Pivot	Postmount	Postmount	Postmount
STEERER	Size, Material	1-1/8", STKM				

CR9

CITY / URBAN



CR9-V-D LO 700C 2145g
 CR9-V-D 700C 2040g
 CR9-R-D 700C 2025g

V-D 700



700 ^C MODEL NAME		CR9V LW 700	CR9V D LO 700	CR9V D 700	CR9R D 701
FEATURE & ADJUST	Travel	63	50/63	50/63	45
	Damper	N/A	LO	N/A	N/A
	Spring	MCU w/P	Coil w/Preload adjuster	Coil w/Preload adjuster	Coil w/Preload adjuster
	Option Item	Hub dynamo cable guide	Hub dynamo cable guide	Hub dynamo cable guide	Hub dynamo cable guide
CROWN	Material	AC4C	AC4C	AC4C	AC4C
STANCHIONS	Spec.	28	28	28	28
	Material	STKM	STKM	STKM	STKM
BOTTOM CASE	Pitch	108	108	108	108
	Axle Type	9mm	9mm	9mm	9mm
	Material	Magnesium	Magnesium	Magnesium	Magnesium
	Brake type	Pivot	Pivot	Pivot	Roller
STEERER	Size, Material	1-1/8", STKM	1-1/8", STKM	1-1/8", STKM	1-1/8", STKM

CR8

CITY / URBAN



CR8-V 700C
CR8-R 700C
CR8-V 26"

2253g
2265g
2377g

HLO 26



700C 26" MODEL NAME		CR8V HLO 700	CR8V 700	CR8R HLO 700	CR8R 700	CR8V 26
FEATURE & ADJUST	Travel	50	50	40	50	50
	Damper	HLO	N/A	HLO	N/A	N/A
	Spring	Coil w/Preload adjuster				
	Option Item	Hub dynamo cable guide				
CROWN	Material	AC4C	AC4C	AC4C	AC4C	AC4C
STANCHIONS	Spec.	28	28	28	28	28
	Material	STKM	STKM	STKM	STKM	STKM
BOTTOM CASE	Pitch	108	108	108	108	108
	Axle Type	9mm	9mm	9mm	9mm	9mm
	Material	Al alloy				
	Brake type	Pivot	Pivot	Roller	Roller	Pivot
STEERER	Size, Material	1-1/8", STKM				

CR7

CITY / URBAN



CR7-V-A 700C	2142g
CR7-V 700C	2125g
CR7-V-A 26"	2120g
CR7-V 26"	2110g

700C



		700C 26" MODEL NAME	CR7V A 700	CR7V 700	CR7V A 26	CR7 V 26
FEATURE & ADJUST	Travel		40	40	40	40
	Damper		N/A	N/A	N/A	N/A
	Spring		Coil w/Preload adjuster	Coil	Coil w/Preload adjuster	Coil
	Option Item		Hub dynamo cable guide	Hub dynamo cable guide	Hub dynamo cable guide	Hub dynamo cable guide
CROWN	Material		AC4C	AC4C	AC4C	AC4C
STANCHIONS	Spec.		25,4	25,4	25,4	25,4
	Material		STKM	STKM	STKM	STKM
BOTTOM CASE	Pitch		108	108	108	108
	Axle Type		9mm	9mm	9mm	9mm
	Material		Al alloy	Al alloy	Al alloy	Al alloy
	Brake type		Pivot	Pivot	Pivot	Pivot
STEERER	Size, Material		1-1/8", STKM	1-1/8", STKM	1-1/8", STKM	1-1/8", STKM

SWING SHOCK

CITY / URBAN

20" 700^c

160^{mm} MAX DISC

SW S 700 1.395g
 SW D 700 1.565g
 SW S 20 1.213g
 SW D 20 1.380g

S 700

D 20



GLOSS BLACK



GLOSS WHITE

700 ^c 20" MODEL NAME		SW S 700	SW D 700	SW S 20	SW D 20
FEATURE & ADJUST	Travel	30	30	25	25
	Damper	N/A	N/A	N/A	N/A
	Spring	Coil w/Preload adjuster	Coil w/Preload adjuster	Coil w/Preload adjuster	Coil w/Preload adjuster
CROWN	Material	AC4C	AC4C	AC4C	AC4C
BOTTOM CASE	Axle Type	9mm	9mm	9mm	9mm
	Material	Magnesium	Magnesium	Magnesium	Magnesium
	Brake type	Int'l or Pivot	Int'l or Pivot	Int'l or Pivot	Int'l or Pivot
STEERER	Size, Material	1-1/8", Al alloy	1-1/8", STKM	1-1/8", Al alloy	1-1/8", STKM

AION E45

E-BIKE



LOR 15QLC32 27.5" CTS 1.967g
LOR 15QLC32 29" CTS 2.016g

LO-R 27,5



MODEL NAME

AION LOR 15QLC 29" CTS

AION LOR 15QLC 27.5 CTS

FEATURE & ADJUST		AION LOR 15QLC 29" CTS	AION LOR 15QLC 27.5 CTS
FEATURE & ADJUST	Travel	100	100
	Damper	LOR	LOR
	Spring	Air	Air
CROWN	Material	A6000 series	A6000 series
STANCHIONS	Spec.	34	34
	Material	A6000 series	A6000 series
BOTTOM CASE	Pitch	132	132
	Axle Type	15QLC32	15QLC32
	Material	Magnesium	Magnesium
	Brake type	Postmount	Postmount
STEERER	Size, Material	1.5" tapered, Al alloy (CTS)	1.5" tapered, Al alloy (CTS)

MT-E45

E-BIKE



MT-E45 LO DS 29" 2855g

LO DS 29



29 MODEL NAME		MT E45 LO-DS-29
FEATURE & ADJUST	Travel	50/63
	Damper	LO
	Spring	Coil w/Preload adjuster
	Option Item	Fender mounts available
CROWN	Material	AC4C
STANCHIONS	Spec.	32
	Material	STKM
BOTTOM CASE	Pitch	130
	Axle Type	9mm
	Material	Al alloy
	Brake type	Postmount
STEERER	Size, Material	1-1/8", STKM, CTS option

NCX-D-EB

E-BIKE

700^G

30
mm

RL DS 700C QLC



700 ^G MODEL NAME		NCX-D-EB RL DS 700C	NCX-D-EB RL P 700C	NCX-D-EB LO DS 700C	NCX-D-EB LO P 700C
FEATURE & ADJUST	Travel	63	63	63	63
	Damper	RL	RL	LO	LO
	Spring	Coil w/Preload adjuster	Coil w/Preload adjuster	Coil w/Preload adjuster	Coil w/Preload adjuster
	Option Item	-	-	-	-
CROWN	Material	AC4C	AC4C	AC4C	AC4C
STANCHIONS	Spec.	30	30	30	30
	Material	STKM	STKM	STKM	STKM
BOTTOM CASE	Pitch	116	116	116	116
	Axle Type	9mm	9mm	9mm	9mm
	Material	Magnesium	Magnesium	Magnesium	Magnesium
	Brake type	Postmount	V+Postmount	Postmount	V+Postmount
STEERER	Size, Material	1-1/8", STKM	1-1/8", STKM	1-1/8", STKM	1-1/8", STKM
	Option	1.5" tapered, Al alloy (CTS)			

NEX-E25

E-BIKE

700^C

30
mm

NEX-E25 LO 700C

2758g

LO 700C DS



700 ^C MODEL NAME	NEX-E25 LO 700		NEX-E25 700	
FEATURE & ADJUST	Travel	50/63	50/63	
	Damper	LO	N/A	
	Spring	Coil w/Preload adjuster	Coil w/Preload adjuster	
	Option Item	Hub dynamo cable guide	Hub dynamo cable guide	
CROWN	Material	AC4C	AC4C	
STANCHIONS	Spec.	30	30	
	Material	STKM	STKM	
BOTTOM CASE	Pitch	116	116	
	Axle Type	9mm	9mm	
	Material	Al alloy	Al alloy	
	Brake type	Postmount	Postmount	
STEERER	Size, Material	1-1/8", STKM	1-1/8", STKM	
	Option	1.5" tapered, Al alloy (CTS)	1.5" tapered, Al alloy (CTS)	

CR85 E25

E-BIKE



CR85-E25 P LO 700C	2700g
CR85-E25-R LO 700C	2655g
CR85-E25 P 700C	2485g
CR85-E25 R 700C	2438g

R LO 700



700C MODEL NAME		CR85-E25-P LO 700	CR85-E25-R LO 700	CR85-E25 P-700	CR85-E25-R 700
FEATURE & ADJUST	Travel	50/63	40	50/63	40
	Damper	LO	LO	N/A	N/A
	Spring	Coil w/Preload adjuster	Coil w/Preload adjuster	Coil w/Preload adjuster	Coil w/Preload adjuster
	Option Item	Hub dynamo cable guide			
CROWN	Material	AC4C	AC4C	AC4C	AC4C
STANCHIONS	Spec.	30	30	30	30
	Material	STKM	STKM	STKM	STKM
BOTTOM CASE	Pitch	116	116	116	116
	Axle Type	9mm	9mm	9mm	9mm
	Material	Al alloy	Al alloy	Al alloy	Al alloy
	Brake type	Pivot	Roller	Pivot	Roller
STEERER	Size, Material	1-1/8", STKM	1-1/8", STKM	1-1/8", STKM	1-1/8", STKM

NVX-HE

E-BIKE

26" 700C

28mm

NVX-HE P 26" 2300g
NVX-HE-L P 26" 2303g

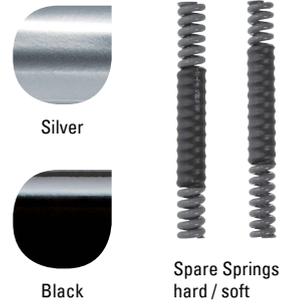
HE P 26



		700C 26" MODEL NAME	NVX-HE P-700	NVX-HE P-26	NVX-HE L P-26
FEATURE & ADJUST	Travel		50/63	50/63	50/63
	Damper		N/A	N/A	N/A
	Spring		Coil w/Preload adjuster	Coil w/Preload adjuster	Coil w/Preload adjuster
CROWN	Material		AC4C	AC4C	AC4C
STANCHIONS	Spec.		28	28	28
	Material		STKM	STKM	STKM
BOTTOM CASE	Pitch		120	120	120
	Axle Type		12mm	12mm	12mm
	Material		Al alloy	Al alloy	Al alloy
	Brake type		Pivot	Pivot	Pivot
STEERER	Size, Material		1-1/8", STKM	1-1/8", STKM	1-1/8", STKM

NCX SUSPENSION SEATPOST

CITY/URBAN



SEAT CLAMP

50mm TRAVEL

BRASS BUSHING

PRELOAD
ADJUST



SEATPOST	NCX
Travel	50mm
Description	Brass bushing parallelogram
Spring	Internal Coil w/preload adjust
Size	dia. 31.6 or 27.2 x 350mm w/ 25mm setback
Seat Clamp	Slide clamp, radial detent, wide angle range
Option	Hard spring, soft spring, 400mm length

UNAIR XC/MARATHON//TRAIL



MODEL NAME	UNAIR LO-R
CATEGORY	XC/Marathon, Trail
TRAVEL	165 x 38mm 184 x 44mm 190 x 51mm
SPRING	Air
DAMPING	Hydraulic speed lock & Rebound damping w/adjust

DUAIR ALL MOUNTAIN / ENDURO



MODEL NAME	DUAIR LO-R	DUAIR RC
CATEGORY	All Mountain / Enduro	All Mountain / Enduro
TRAVEL	200 x 51mm 200 x 57mm 216 x 63mm	200 x 51mm 200 x 57mm 216 x 63mm
SPRING	Air	Air
DAMPING	Hydraulic speed lock & Rebound damping w/adjust	Hydraulic compression w/adjust & Rebound damping w/adjust
FEATURE	Sub air chamber body construction, 3 different Air spacers	Sub air chamber body construction, 3 different Air spacers

RAIDON

XC/MARATHON // TRAIL



MODEL NAME	RAIDON LO	RAIDON R
CATEGORY	XC/Marathon, Trail	XC/Marathon, Trail
TRAVEL	165 x 38mm 190 x 51mm 200 x 57mm	165 x 38mm 190 x 51mm 200 x 57mm
SPRING	Air	Air
DAMPING	Hydraulic speed lock & fixed rebound damping	Hydraulic w/ fixed rebound
FEATURE	Improved air valve angle	N/A

TRAIL

XC/MARATHON

RAIDON

REAR SHOCKS

// PRODUCTS 2016

SANTOUR

GENERAL CHAINWHEEL GLOSSARY

PB	Powder black
HP	High polished
BD	One tone colour (black)
BC	Two tone colour (black + silver)
WH	White
SI	Silver paint
AB	Machine polish silver

G	With chainguard
IG	With integrated chainguard
SG	Smoke guard
BG	Black guard
IBG	Integrated black guard

MG Magnesium

CW15 Chainwheel 2015 model

T Triple

D Double

S Single

FX Fixed BB

FXS Fixed BB Holeless type

OCTA Octalink

SQ Square BB

PFT Power Flow Technology

FP Flow Plate



Octalink is licensed by Shimano. Octalink version is compatible with Shimano's 8-Spline Crank Axle. Specifications are subject to change for improvement without notice.



XCR

MTB CHAINWHEEL

XCR-AX-D



XCR-T



XCR6-T



MODEL NAME		XCR-D 38/24 W/AXLE & W/O BB bearing	XCR-D 36/22 W/AXLE & W/O BB bearing	XCR-D 38/24 w/AXLE + BB-BKA008.	XCR-D 36/22 w/AXLE + BB-BKA008.
CRANK ARM	Finish	Black	Black	Black	Black
	Length	170/175 mm	170/175 mm	170/175 mm	170/175 mm
COMPATIBLE SPEED		10s	10s	10s	10s
OUTER		Alloy 38T	Alloy 36T	Alloy 38T	Alloy 36T
CENTER		-	-	-	-
INNER		Steel 24T	Steel 22T	Steel 24T	Steel 22T
SUGGESTED BB	OCTA	-	-	-	-
	SQ	-	-	-	-
CHAIN LINE		48.7mm	48.7mm	48.7mm	48.7mm
CHAINRING		Full interchangeable design	Full interchangeable design	Full interchangeable design	Full interchangeable design

MODEL NAME		XCR-T424BD/WH(G)/OCTA/SQ	XCR6-T424BD(G) OCTA/SQ	XCR6-T428BD(G) OCTA/SQ	XCR6-T414BD(G) OCTA/SQ	XCR6-T418BD(G) OCTA/SQ
CRANK ARM	Finish	Black / White	Black	Black	Black	Black
	Length	170/175 mm				
COMPATIBLE SPEED		9s	9s	9s	9s	9s
OUTER		Alloy 44T	Alloy 44T	Alloy 48T	Steel 44T	Steel 48T
CENTER		Steel 32T	Steel 32T	Steel 36T	Steel 32T	Steel 36T
INNER		Steel 22T	Steel 22T	Steel 26T	Steel 22T	Steel 26T
SUGGESTED BB	OCTA	SHI-BB-ES25	SHI-BB-ES25	SHI-BB-ES25	SHI-BB-ES25	SHI-BB-ES25
	SQ	BB10-XCT-SQS-113-CBT	BB10-XCT-SQS-113-CBT	BB10-XCT-SQS-113-CBT	BB10-XCT-SQS-113-CBT	BB10-XCT-SQS-113-CBT
CHAIN LINE		50mm	50mm	50mm	50mm	50mm
CHAINRING		Full interchangeable design				

XCM-AX-D



XCM-D



XCM-T



MODEL NAME		XCM-AX-D 38/24 W/AXLE & BB bearing set	XCM-AX-D 36/22 W/AXLE & BB bearing set	XCM-AX-D 38/24 W/AXLE & BB bearing set	XCM-AX-D 36/22 W/AXLE & BB bearing set
CRANK ARM	Finish	Black	Black	Black	Black
	Length	170/175 mm	170/175 mm	170/175 mm	170/175 mm
COMPATIBLE SPEED		10s	10s	9s	9s
OUTER		Alloy 38T	Alloy 36T	Steel 38T	Steel 36T
CENTER		-	-	-	-
INNER		Steel 24T	Steel 22T	Steel 24T	Steel 22T
SUGGESTED BB	OCTA	-	-	-	-
	SQ	-	-	-	-
CHAIN LINE		48.7mm	48.7mm	48.7mm	48.7mm
CHAINRING		Full interchangeable design	Full interchangeable design	Full interchangeable design	Full interchangeable design

MODEL NAME		XCM D 38/24 OCTA	XCM D 36/22 OCTA	XCM 428PB(G) OCTA/SQ	XCM 420PB(G) OCTA/SQ	XCM 424PB(G) OCTA/SQ	XCM 418PB(G) OCTA/SQ	XCM 410PB(G) OCTA/SQ	XCM 414PB(G) OCTA/SQ
CRANK ARM	Finish	Black powder coat	Black powder coat	Black powder coat	Black powder coat				
	Length	170/175 mm	170/175 mm	170/175 mm	170/175 mm				
COMPATIBLE SPEED		10s	10s	9s	10s	9s	9s	9s	9s
OUTER		Alloy 38T	Alloy 36T	Alloy 48T	Alloy 40T	Alloy 44T	Steel 48T	Steel 40T	Steel 44T
CENTER		-	-	Steel 36T	Steel 30T	Steel 32T	Steel 36T	Steel 30T	Steel 32T
INNER		Steel 24T	Steel 22T	Steel 26T	Steel 22T	Steel 22T	Steel 26T	Steel 22T	Steel 22T
SUGGESTED BB	OCTA	SHI-BB-ES25(118mm)	SHI-BB-ES25(118mm)	SHI-BB-ES25	SHI-BB-ES25(118mm)	SHI-BB-ES25	SHI-BB-ES25	SHI-BB-ES25(118mm)	SHI-BB-ES25
	SQ	-	-	BB10-XCT-SQS-113-CBT	BB10-XCT-SQS-113-CBT	BB10-XCT-SQS-113-CBT	BB10-XCT-SQS-113-CBT	BB10-XCT-SQS-113-CBT	BB10-XCT-SQS-113-CBT
CHAIN LINE		48.7mm	48.7mm	50mm	50mm	50mm	50mm	50mm	50mm
CHAINRING		Full interchangeable design	Full interchangeable design	Full interchangeable design	Full interchangeable design				
Feature		One piece design crank including capless fixing bolts	One piece design crank including capless fixing bolts	One piece design crank including capless fixing bolts	One piece design crank including capless fixing bolts	One piece design crank including capless fixing bolts	One piece design crank arm	One piece design crank including capless fixing bolts	One piece design crank including capless fixing bolts

XCT

MTB CHAINWHEEL

XCT-T



MODEL NAME		XCT322PB(G)/ WH(G) SQ	XCT312PB(G)/ WH(G) SQ	XCT414PB(G)/ WH(G) SQ	XCT414-JR PB(G)/ WH(G) SQ
CRANK ARM	Finish	Black/White powder coat	Black powder coat	Black powder coat	Black powder coat
	Length	170/175mm	170/175 mm	170/175 mm	152/160 mm
COMPATIBLE SPEED		8s	8s	9s	9s
OUTER		Alloy 42T	Steel 42T	Steel 44T	Steel 44T
CENTER		Steel 32T	Steel 32T	Steel 32T	Steel 32T
INNER		Steel 22T	Steel 22T	Steel 22T	Steel 22T
SUGGESTED BB	OCTA	-	-	-	-
	SQ	BB10-XCT-SQS-113-CBT	BB10-XCT-SQS-113-CBT	BB10-XCT-SQS-113-CBT	BB10-XCT-SQS-113-CBT
CHAIN LINE		48mm	48mm	50mm	50mm
CHAINRING		Interchangeable design	Interchangeable design	Interchangeable design	Interchangeable design
FEATURE		One piece design crank arm, including capless fixing bolts	One piece design crank arm, including capless fixing bolts	One piece design crank arm, including capless fixing bolts	One piece design crank arm, including capless fixing bolts

NCX

URBAN CHAINWHEEL

NCX-T



MODEL NAME		NCX T424 BD/WH/SI OCTA/SQ	NCX T428 BD/WH/SI OCTA/SQ	NCX T414 BD/WH/SI SQ	NCX T418 BD/WH/SI SQ
CRANK ARM	Finish	BD, WH, SI	BD, WH, SI	BD, WH, SI	BD, WH, SI
	Length	170/175mm	170/175mm	170/175mm	170/175mm
COMPATIBLE SPEED		9s	9s	9s	9s
OUTER		Alloy 44T	Alloy 48T	Steel 44T	Steel 48T
CENTER		Steel 32T	Steel 36T	Steel 32T	Steel 36T
INNER		Steel 22T	Steel 26T	Steel 22T	Steel 26T
SUGGESTED BB	OCTA	SHI-BB-ES25	SHI-BB-ES25	N/A	N/A
	SQ	BB10-XCT-SQS-113-CBT	BB10-XCT-SQS-113-CBT	BB10-XCT-SQS-113-CBT	BB10-XCT-SQS-113-CBT
CHAIN LINE		50mm	50mm	50mm	CL:50mm
CHAINRING		Full interchangeable design	Full interchangeable design	Full interchangeable design	Full interchangeable design
FEATURE		AC4C crank arm	AC4C crank arm	AC4C crank arm	AC4C crank arm
NOTES		ID protector cover + inner anti-chain jam protection	ID protector cover + inner anti-chain jam protection	ID protector cover	ID protector cover

XCE ATB CHAINWHEEL

XCE-T



MODEL NAME		XCE T328 PB(G)/WH(G)	XCE T318 PB(G)/WH(G)	XCE T312PB(G)/ WH(G)	XCE T318 PB(G)/WH(G)	XCE T312PB(G)/ WH(G)
CRANK ARM	Finish	PB: Black powder coat WH: White powder coat				
	Length	170/175 mm	170/175mm	170/175 mm	170/175mm	170/175 mm
COMPATIBLE SPEED		8s	8s	8s	8s	8s
OUTER		Alloy 48T	Steel 48T	Steel 42T	Steel 48T	Steel 42T
CENTER		Steel 38T	Steel 38T	Steel 34T	Steel 38T	Steel 34T
INNER		Steel 28T	Steel 28T	Steel 24T	Steel 28T	Steel 24T
SUGGESTED BB	OCTA	-	-	-		
	SQ	BB10XCTSQS-122	BB10XCTSQS-122	BB10XCTSQS-122	BB10XCTSQS-122	BB10XCTSQS-122
CHAIN LINE		48mm	48mm	48mm	48mm	48mm
CHAINRING		Interchangeable design				
FEATURE		One piece design crank arm				

XCC ATB CHAINWHEEL

XCC-T



MODEL NAME		XCC T208 PBIG/ABIG	XCC T202 PBIG/ABIG	XCC T102 PBG/ABG
CRANK ARM	Finish	PB: Black powder coat AB: Barrell finish	PB: Black powder coat AB: Barrell finish	PB: Black powder coat AB: Barrell finish
	Length	170/175mm	170/175 mm	170/175mm
COMPATIBLE SPEED		7s/8s	7s/8s	7s/8s
OUTER		Steel 48T	Steel 42T	Steel 42T
CENTER		Steel 38T	Steel 32T	Steel 34T
INNER		Steel 28T	Steel 22T	Steel 24T
SUGGESTED BB	OCTA			
	SQ	BB10XCTSQS-122BT	BB10XCTSQS-122BT	BB10XCTSQS-122BT
CHAIN LINE		48mm	48mm	48mm
FEATURE		AC4C Crank arm	AC4C Crank arm	AC4C Crank arm

XR TREKKING CHAINWHEEL

XR-T



MODEL NAME		XR178PBIG/ABIG SQ	XR172PBIG/ABIG SQ
CRANK ARM	Finish	PB: Black powder coat AB: Barrell finish	PB: Black powder coat AB: Barrell finish
	Length	170/175 mm	170/175mm
COMPATIBLE SPEED		7s/8s	7s/8s
OUTER		Steel 48T	Steel 42T
CENTER		Steel 38T	Steel 32T
INNER		Steel 28T	Steel 22T
SUGGESTED BB	OCTA		
	SQ	BB10-XCT-SQS-122-CBT	BB10-XCT-SQS-122-CBT
CHAIN LINE		48mm	48mm
FEATURE		AC4C Crank arm	AC4C Crank arm

VX-T/D/S



MODEL NAME		VX- D 50/34 SQ PB/WH	VX- D 53/39 SQ PB/WH	VX-T SQ PB/WH	VX S48-SG (DG) SQ PB/WH	VX S44-SG (DG) SQ PB/WH	VX S42-SG (DG) SQ PB/WH
CRANK ARM	Finish	PB/WH	PB/WH	PB/WH	PB/WH	PB/WH	PB/WH
	Length	170/175 mm	170/175 mm	170/175 mm	170/175 mm	170/175 mm	170/175 mm
COMPATIBLE SPEED		9s	9s	9s	Single	Single	Single
OUTER		Alloy 50T	Alloy 53T	Steel 50T	48T Steel w/single guard	44T Steel w/single guard	42T Steel w/single guard
CENTER		N/A	N/A	Steel 39T	N/A	N/A	N/A
INNER		Steel 34T	Steel 39T	Steel 30T	N/A	N/A	N/A
SUGGESTED BB	OCTA	-	-	-	-	-	-
	SQ	BB8-XCM-SQS-110-CBT	BB8-XCM-SQS-110-CBT	BB8-XCM-SQS-113-CBT	BB10-XCT-SQS-110-CBT	BB10-XCT-SQS-110-CBT	BB10-XCT-SQS-110-CBT
CHAIN LINE		44mm	44mm	45mm	48mm	48mm	48mm
CHAINRING		Full interchangeable design	Full interchangeable design	Full interchangeable design	Interchangeable design	Interchangeable design	Interchangeable design
FEATURE		AC4C one piece compact 5-arm design	AC4C one piece 5-arm design				

SP2-AX CROSS/TREKKING



MODEL NAME		SP2-AX w/AXLE	SP2-AX w/AXLE	SP2-AX w/AXLE	SP2-AX w/AXLE
CRANK ARM	Finish	PB	PB	PB	PB
	Length	170/175 mm	170/175 mm	170/175 mm	170/175 mm
COMPATIBLE SPEED		10s	9s	10s	9s
OUTER		Alloy 48T	Steel 48T	Alloy 50T	Steel 50T
CENTER		N/A	N/A	N/A	N/A
INNER		Steel 32T	Steel 32T	Steel 34T	Steel 34T
SUGGESTED BB	OCTA				
	SQ	BB bearing set	BB bearing set	BB bearing set	BB bearing set
CHAINRING		Full interchangeable design	Full interchangeable design	Full interchangeable design	Full interchangeable design
FEATURE		2-PC crankset for 10-speed	2-PC crankset for 9-speed	2-PC crankset for 10-speed	2-PC crankset for 9-speed

SCX CITY/URBAN

SCX-S



MODEL NAME		SCX-S38
CRANK ARM	Finish	PB, WH
	Length	170/175 mm
COMPATIBLE SPEED		Single
OUTER		Steel 38T
CENTER		N/A
INNER		N/A
SUGGESTED BB	OCTA	-
	SQ	BB10-XCT-SQS-122-CBT
CHAIN LINE		45mm
CHAINRING		Riveted Single
FEATURE		AC4C Crank arm

V-BOXX GEAR BOX



Model name	VB-FR9-BAZ
Speed	9-speed
Shift lever	TS7-VB-FR9
Crank arm	CW7-VB-FR-R&L
Material	Forged alloy
Length	170 / 175mm
Finish	Black anodized
Q-factor	180mm
Housing	ID7-VB-FR9
Material	Alloy
Finish	Gun Metal Gray Anodized w/V-box CNC cut logo
Gear ratio	610%

1st	0,63
2nd	0,88
3rd	1,29
4th	1,45
5th	1,67
6th	1,80
7th	2,33
8th	2,96
9th	3,84
Rear sprocket	CS7-VB-FR22
Teeth number (Front & rear)	22T
Total weight (including cranks, sprockets, shifter, cables & box)	4.52kg

BLESSED BY SRSUNTOUR TUNING BASE

TUNING BASE DEALER NETWORK



The SRSUNTOUR tuning base network has been developed in line with our Quick Service Product philosophy, ensuring that it's as easy as possible for local dealers to maintain and service our products. In combination with individual dealer training, we are able to offer you the highest level of local service with competent and effective customer service. This is guaranteed through a permanent stock of essential spare parts which every tuning base dealer carries. Regardless of whether it's the service or maintenance of your fork, first-time buyer consultation, old equipment or new, or in-depth enquiries about SRSUNTOUR products, the Tuning Base Dealers are there for you.

RIDE MORE WRENCH LESS

QUICK SERVICE PRODUCTS



Our cartridge science not only aims to be technologically sophisticated but also to be user-friendly and low maintenance. We call them QSP - Quick Service Products. All our high-end cartridges have multiple functions whilst remaining very compact and lightweight. Offering state of the art damping technology to all of our customers is the philosophy behind QSP.



watch our QSP - "Quick Service Products" video

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Extra long allen wrench
350 x 5mm / 350 x 6mm
Special tool for swing
shock forks and bent
design forks.



VICE TOOLS

SRSUNTOUR professional micro-meter adjustable torque wrench



SRSUNTOUR magic wrench



MTB alloy top cap box wrench 27mm /
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FAT110 & FAT111 plastic preload adjuster cap
tool for 3/8" ratchets



Dust seal installer for 28mm, 30mm, 32mm, 35mm, 34mm, 36mm and 38mm stanchion



FAA122 MTB & FAA086 Trekking Preload
adjuster remover. Special plastic tool to
open preload adjuster caps.

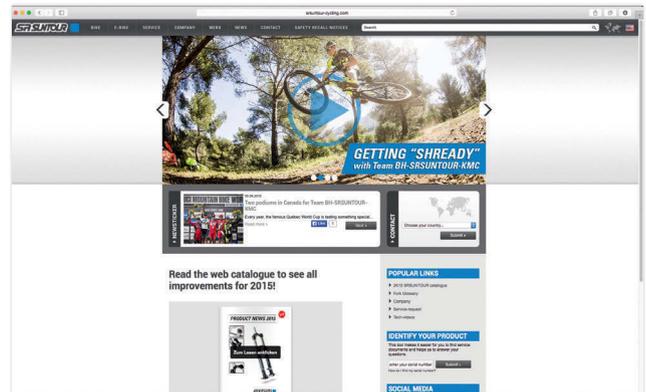
SRSUNTOUR 9170-001 "ConPanna"
High quality special fork grease 20g

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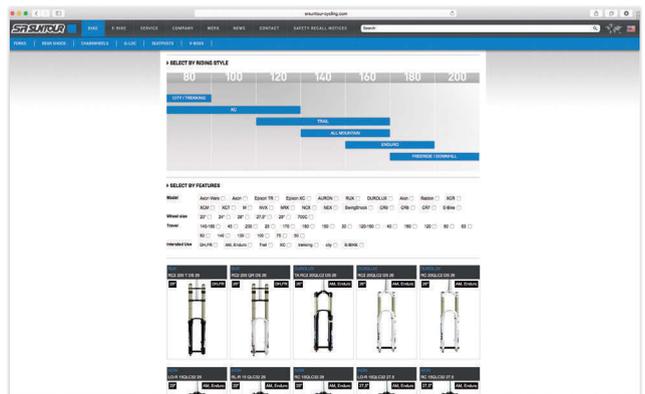
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PRODUCT PAGE

www.srsuntour-cycling.com/en/bike

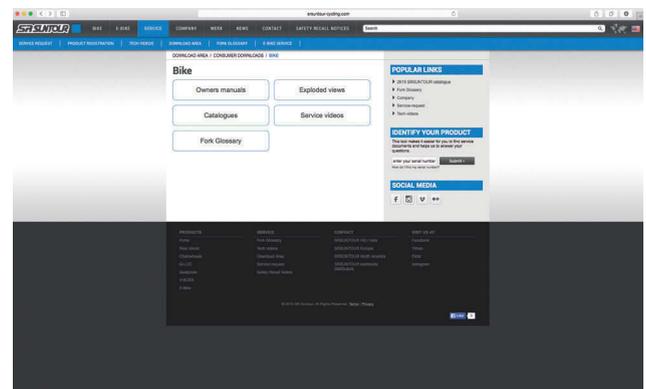
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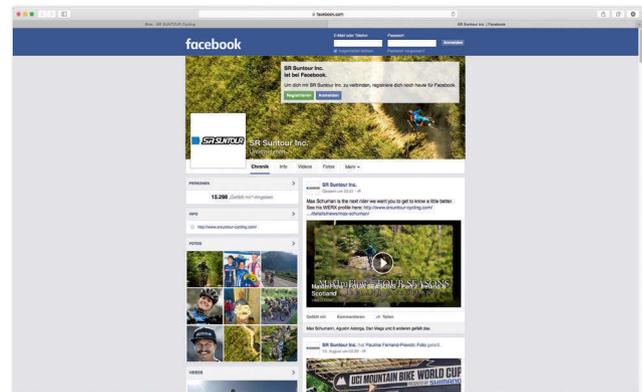
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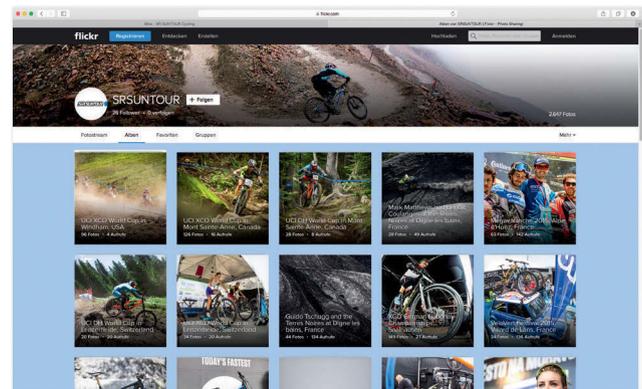
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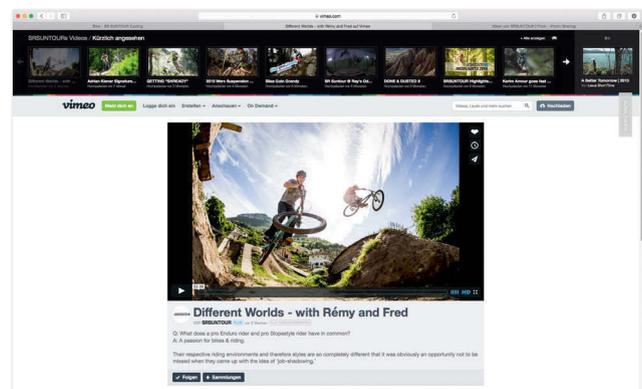
- World cup and event photos
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