



**SRAM**



**SRAM**



**ROCK  
SHOX**



**Avid**



**TRUVATIV**



**QUARQ**







There is nothing more exciting for the SRAM® Team than bringing component innovation to this great industry of ours. From SRAM Road and Urban drivetrain, to Zipp® wheels and accessories, to Quarq power meters - we are delivering on our promise to add more value to your riding experiences everywhere. On the MTB side, SRAM Drivetrain, RockShox® Suspension, Avid® Brakes and TRUVATIV® accessories are carefully designed to work perfectly on their own and seamlessly together.

We're excited to share these and many more of our products with you this year.

Thanks for using our components.

Stan Day  
SRAM, President



SRAM



Avid

TRUVATIV

QUARQ

SRAM









## RELENTLESS

To be the best. It's why you ride. It's why we build components. The perfect combination of precision and brute force. No obstacles stopping us. No limitations slowing us down. Ours is a relentless pursuit: to make the climb shorter, the trail smoother, the turn tighter, the descent faster. To give you the strongest, lightest, quickest bike on earth. To be the best.

# ATTN



# ONE. AND ONLY.

SRAM 1X™ is the only one you need: less weight, better chain control and the ability to sync up with any riding style. Our 1X drivetrain philosophy focuses on optimizing how components work together—crank to ring, tooth to chain, shifter to derailleur, derailleur to cassette, and cassette to wheel. No matter where you ride, no matter what you're up against, SRAM 1X takes you further.





MANTRA  
ONE. AND ONLY.

**SRAM.**

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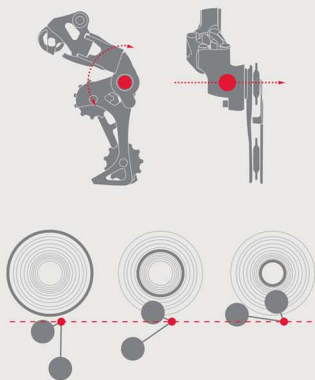


## SINGLE MINDED PURSUIT

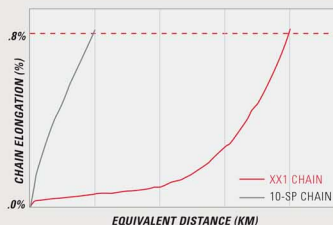
Building the next generation of single chain ring drivetrains takes more than a few well-made components—it takes components made perfectly for each other. The result: flawless chain management, lower weight and faster, more precise shifting.

**X-HORIZON**

This rear derailleur's "straight parallelogram" design limits all movement to the horizontal axis, which makes ghost shifting impossible while also reducing shift force. For quicker, more exact shifting, the large upper pulley offset design maintains a constant chain gap across all gears.

**HARD CHROME™**

The XX1 Chain has 4 times the elongation (wear) resistance to our other chains. This is due to the new finishing process on the inner links and rollers. Push pin strength and ultimate strength are equivalent to our current chains. The XX1 Chain lasts longer and is just as strong.

**XD™ DRIVER BODY**

XD is a cassette driver body design that allows the use of a 10-tooth small cog and provides an improved interface with the cassette.

**X-ACTUATION™**

Developed specifically for SRAM 1X, X-ACTUATION keeps shifting sharp and consistent across the entire 10- to 42-tooth cassette.

**X-DOME**

X-DOME technology creates an incredibly lightweight, precise and strong cassette. The open design aids in mud clearance, giving you cleaner shifting performance and longer component life.

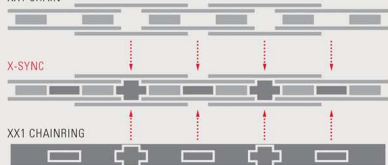
**GXP**

GXP's Gutter Seal design cuts friction, durability and weight—improving both feel and performance.

**X-SYNC**

A CNC-machined, "wide tooth, narrow tooth" pattern is repeated around the entire chain ring, perfectly mirroring the chain's inner and outer links for maximum control.

XX1 CHAIN

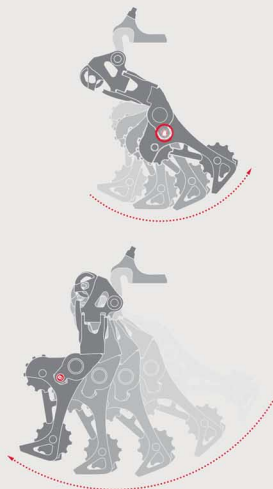


The new spider design allows for faster gear tuning. The teeth on each ring of the crankset use X-SYNC™ design to hold the chain better. The X-HORIZON™ Rear Derailleur stops chain slap and ghost shifting. And the 11-speed, 10- to 42-tooth X-DOME™ Cassette keeps each gear step exactly even.



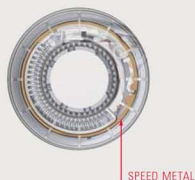
#### CAGE LOCK™

With CAGE LOCK technology in the rear derailleur, wheel removal and installation—as well as chain installation—becomes faster and simpler. Just pushing the cage forward to create slack and lock it into place.



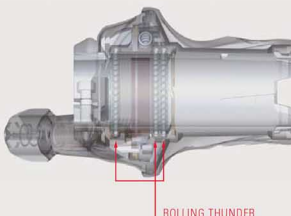
#### SPEED METAL™

Full metal, 11-speed indexing keeps shifting crisp and precise with Grip Shift.



#### ROLLING THUNDER™

Three rows of ball bearings provide zero friction or play—reducing the force needed to shift and promoting long-term performance under all weather conditions with Grip Shift.



#### ROLLER BEARING CLUTCH™

ROLLER BEARING CLUTCH technology eliminates derailleur bounce and chain slap without sacrificing precision.



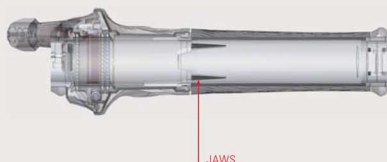
#### BB30

Besides serious weight savings, this bottom bracket means narrow Q-factor, more ankle clearance, greater bearing durability and stronger crank construction.



#### JAWS™

Once the Grip Shift shifter and grip interlock securely, forged aluminum clamps on either end reinforce the assembly by locking tightly to the handlebar.

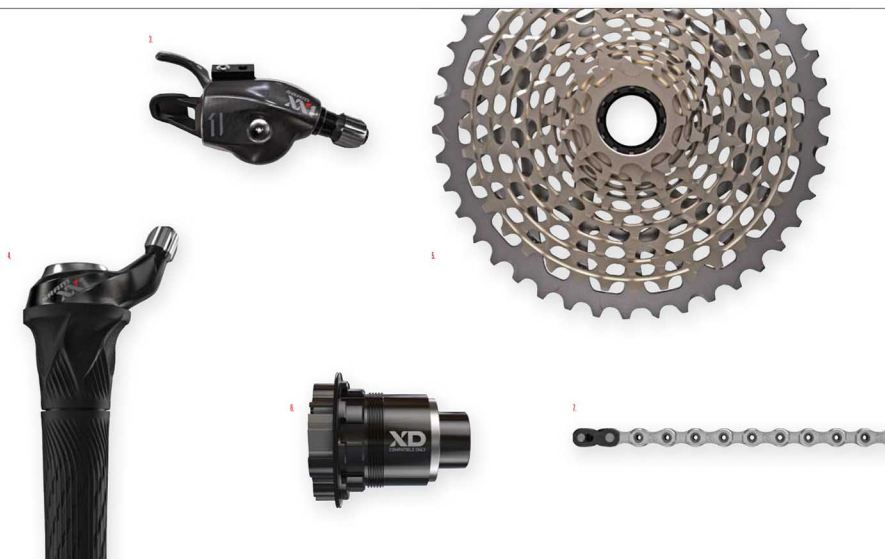






The 1X™ drivetrain that launched an XC World Championship, SRAM XX1 was built to be simpler, lighter and more durable than any other. Calibrated to work together, SRAM XX1 components deliver remarkable chain control and rapid, high-precision shifting. Which gives serious riders exactly the edge they need. UNSTOPPABLE.





#### 1 XX1 CRANKSET

- New X-SYNC™ tooth profile provides maximum chain control
- Carbon arms with forged aluminum spider
- CNC-X-SYNC machined rings (28-30-32-34-36-38)
- New spider design allows for easier ring changes
- Wide/narrow Q-factor cranks for BB30 and GXP
- Weight: 650g (with BB)
- Technologies: BB30, GXP, X-SYNC

#### 2 XX1 X-HORIZON™ REAR DERAILLEUR

- Large upper pulley offset automatically adjusts chain gap
- X-HORIZON design reduces shift force and ghost shifting
- 12-tooth X-SYNC pulley wheels
- TYPE 2 technologies: ROLLER BEARING CLUTCH™ and CAGE LOCK™
- New silent pulley tooth design
- Weight: 220g
- Technologies: X-ACTUATION™, X-HORIZON, X-SYNC, ROLLER BEARING CLUTCH, CAGE LOCK

#### 3 XX1 TRIGGER SHIFTER

- SRAM 1X X-ACTUATION for precise and dependable 11-speed performance
- ZERO LOSS engagement for fastest shifting
- Multi-adjustable trigger shifter
- MatchMaker X compatible
- Adjustable carbon pull lever and carbon cover
- Weight: 91g
- Technologies: X-ACTUATION, ZERO LOSS, MatchMaker X Integrated

#### 4 XX1 GRIP SHIFT

- SRAM 1X X-ACTUATION for precise and dependable 11-speed performance
- SPEED METAL™ shift indexing
- ROLLING THUNDER™ ball bearing technology
- JAWS™ lock-on grip technology
- Carbon cover
- Includes lock-on grips
- Weight: 143g (clamps, cable, and lock-on grip)
- Technologies: JAWS, ROLLING THUNDER, SPEED METAL, X-ACTUATION

#### 5 XG-1199 CASSETTE

- 11-speeds (10-12-14-16-18-21-24-28-32-36-42)
- XD™ Driver Body attachment to hub
- Bearing design and ratchet mechanism steadied by XD Driver Body
- Optimized gear steps across entire range
- Weight: 260g
- Technologies: X-DOME™, XD DRIVER BODY

#### 6 XD DRIVER BODY

- Driver body design that lets riders tap the power and range of the SRAM 10-42 11-speed Cassette and a 10-tooth small cog
- Provides a more stable hub connection
- XD Driver Body is 6-8g lighter

#### 7 PC-XX1 CHAIN

- New 1X specific chain
- HARD CHROME™ technology for maximum strength and wear resistance
- Proprietary link finish provides improved life span
- 11-speed power lock
- Weight: 252g (114 links)
- Technologies: X-SYNC, HARD CHROME



The SRAM X01 drivetrain carries on the tradition of SRAM's championship-winning 1X™ philosophy—all the way down the mountain. The setup is simpler. The drivetrain is lighter. And the shifting is fast but solid. Bottom line: X01 is the right one for any terrain, every time. **RELENTLESS.**



#### 1. NEW X01 CRANKSET

- New X-SYNC™ tooth profile provides maximum chain control
- Carbon arms with forged aluminum spider
- Chaining guard option
- New spider design allows for easier ring changes
- CNC- X-SYNC machined rings (30-32-34-36-38)
- Colors: Red and Black
- Weight: 655g (with BB)
- Technologies: BB30, GXP, X-SYNC

#### 2. NEW X01 X-HORIZON™ REAR DERAILLEUR

- Large upper pulley offset automatically adjusts chain gap
- X-HORIZON™ design reduces shift force and ghost shifting
- 12-tooth X-SYNC™ pulley wheels
- TYPE 2 technologies: ROLLING BEARING CLUTCH™ and CAGE LOCK™
- Carbon cage
- Sealed cartridge bearings
- Colors: Red and Black
- Weight: 252g
- Technologies: X-ACTUATION™, X-HORIZON, X-SYNC, ROLLER BEARING CLUTCH, CAGE LOCK

#### 3. NEW X01 TRIGGER SHIFTER

- SRAM 1X X-ACTUATION for precise and dependable 11-speed performance
- ZERO LOSS engagement for fastest shifting
- Multi-adjustable trigger shifter
- MatchMaker X compatible
- Aluminum cover and adjustable forged aluminum pull lever
- Includes discrete clamp
- Colors: Red and Black
- Weight: 91g
- Technologies: X-ACTUATION, ZERO LOSS, MatchMaker X Integrated

#### 4. NEW X01 GRIP SHIFT

- SRAM 1X X-ACTUATION for precise and dependable 11-speed performance
- SPEED METAL™ shift indexing
- ROLLING THUNDER™ ball bearing technology
- JAWS™ lock-on grip technology
- Aluminum cover
- Includes lock-on grips
- Colors: Red and Black
- Weight: 143g (clamps, cable, and lock-on grip)
- Technologies: JAWS, ROLLING THUNDER, SPEED METAL, X-ACTUATION

#### 5. NEW XG-1195 CASSETTE

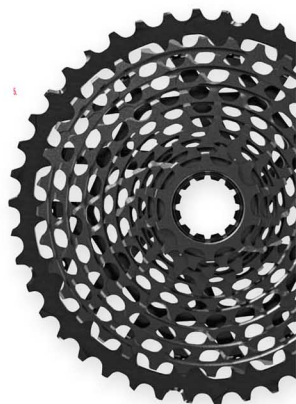
- Unique finish for high durability
- 11-speeds (10-12-14-16-18-21-24-28-32-36-42)
- XD™ Driver Body creates more stable hub connection
- Optimized gear steps across entire range
- Weight: 275g
- Technologies: X-DOME™, XD DRIVER BODY

#### 6. XD DRIVER BODY

- Driver body design that lets riders tap the power and range of the SRAM 10-42 11-speed Cassette and a 10-tooth small cog
- Provides a more stable hub connection
- XD Driver Body is 6-8g lighter

#### 7. PC-XX1 CHAIN

- New 1X specific chain
- HARD CHROME™ technology for maximum strength and wear resistance
- Proprietary link finish provides improved life span
- 11-speed power lock
- Weight: 252g (114 links)
- Technologies: X-SYNC, HARD CHROME





# FASTER, LIGHTER, MORE EFFICIENT.

SRAM 2X10 delivers maximum functionality and minimum complexity with faster shifting, more efficiency and lighter weight across a full range of gears. SRAM 2X10 takes advantage of XX technologies like X-GLIDE™ shifting, X-DOME™ cassettes and wide-range gearing. It gives you a drivetrain ready for any XC, Trail or All-Mountain adventure. SRAM 2X10 doesn't mean more gears, it means THE RIGHT GEAR.

#### GEARING OPTIONS

SRAM's 2X10 gear range options offer the best shifting performance to all riders in all types of terrain.

- SRAM is offering a wide range of 2X10 gear options for X0, X9, X7, and X5 families designed to enhance every type of riding experience, from longer-travel trail bikes to 29ers.
- The 36-22 chain rings offer the lowest 2X10 gear available from any system—the perfect choice for all-day all-out adventures.
- The 38-24 chain rings are ideal for the 29er rider, providing easier gearing for the steepest climbs.
- The 39-26 and the 42-28 chain rings continue to be the most versatile offerings for XC and short travel bikes.
- Also available are dedicated 38- and 36-tooth front derailleurs available in our X0 and X7 families.
- The 36-22 and 38-24 chain rings are available with an All-Mountain guard option.
- SRAM 3X10 is the best-shifting three ring crankset in the market, using X-GLIDE Technology.

36-22  
38-24  
39-26  
42-28

#### X-GLIDE

Imagine being able to shift smoothly at any time, no matter what. We're talking full-power shifts. Up, down, whatever the trail demands. Flawless shifting means you'll never again compromise your speed and power in unpredictable off-road terrain.

Here's how we did it: our crank engineers threw away the old standards and developed a chainring geometry from the ground up. They precisely paired the different-sized chain rings and redesigned where and how the chain engages with the rings. By aligning the chainring pick-up rivets to the chain pivot pin—rather than the middle of the chain link—you get double the shift opportunities, providing the fastest-shifting drivetrain.

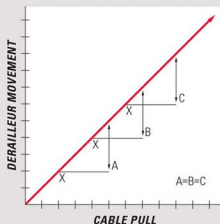
No more missed shifts, ever. X-GLIDE puts you in THE RIGHT GEAR.



#### Exact Actuation

##### EXACT ACTUATION™

EA helps to simplify/stabilize the uneasy act of balancing rear derailleur hanger design, tight cog spacing and exact cable tension. The result: the easiest index shifting system to set up and it stays that way.

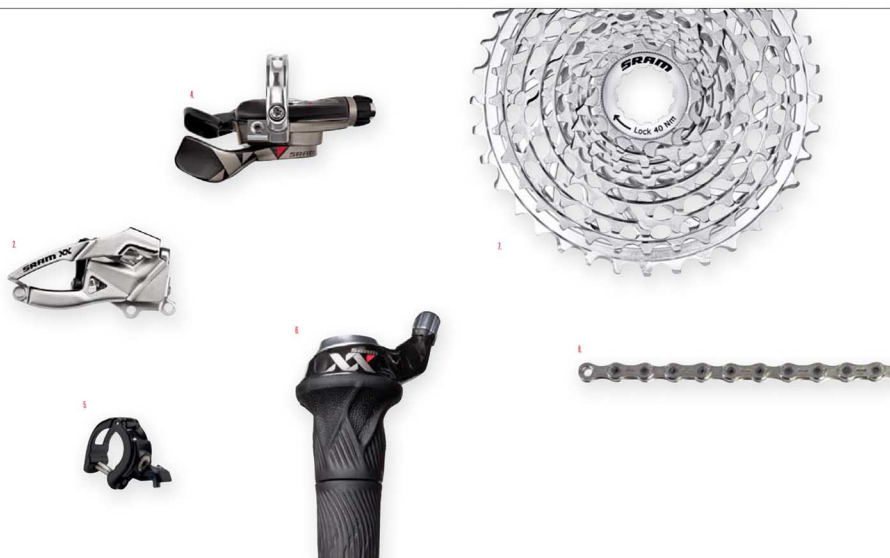






The original 2X10 mountain bike group took pro racing by storm the day it was released and has dominated ever since. It's no secret why: XX delivers flawless X-GLIDE™ technology shifting in the heat of battle. It saves weight so you fly up the climbs. And its proven reliable in the most punishing conditions. When it comes to competition, XX reigns supreme.





#### 1 XX CRANKSET

- The first MTB crank specifically designed for ZX10
- The oversized chain rings are CNC-machined from 6mm 7075 aluminum blanks
- Unparalleled stiffness is delivered by an increased Bolt Circle Diameter (BCD) and a two-piece insert-molded carbon composite construction
- X-GLIDE technology shifting
- Bottom bracket configurations: PressFit 30, BB30, GXP, and GXP PressFit
- Narrow 156mm and wide 166mm Q-factor
- Weight: 694g (with BB)
- Technologies: X-GLIDE, GXP, BB30

#### 2 XX FRONT DERAILLEUR

- Low profile design specifically for ZX10
- The fastest front shift
- Offered in a wide variety of clamp-mount and direct-mount options
- Weight: 118g (low mount)
- Technologies: EXACT ACTUATION™, X-GLIDE

#### 3 XX REAR DERAILLEUR

- EXACT ACTUATION for precise and dependable 10-speed performance
- Sealed ceramic pulleys give you the highest levels of durability
- The carbon fiber cage has a dedicated length specific to ZX10
- 36-tooth cassette capable
- Weight: 181g
- Technologies: DIRECT ROUTE™, EXACT ACTUATION

#### 4 XX TRIGGER SHIFTER

- SRAM's ZX10 EXACT ACTUATION for precise and dependable 10-speed performance
- One of the lightest and most compact shifters ever created
- Fully adjustable carbon fiber lever
- MatchMaker X compatible
- Weight: 183g (per pair)
- Technologies: EXACT ACTUATION, ZERO LOSS, MatchMaker X Integrated

#### 5 MATCHMAKER X

- Cleans up bar space by integrating an Avid disc brake with SRAM trigger shifters, RockShox XLoc and Reverb remote assemblies

#### 6 XX GRIP SHIFT

- EXACT ACTUATION for precise and dependable 10-speed performance
- SPEED METAL™ shift indexing
- ROLLING THUNDER™ ball bearing technology
- JAWS™ lock-on grip technology
- Carbon cover
- Includes lock-on grips
- Weight: 287g (clamps, cables, and JAWS lock-on grips)
- Technologies: JAWS, ROLLING THUNDER, SPEED METAL, EXACT ACTUATION

#### 7 XG-1099 CASSETTE

- X-DOME™ 10-speed technology
- Optimized gear steps across entire range
- Incredibly lightweight, precise and strong
- Open design aids in mud clearance
- Weight: 208g (11-36)
- Technologies: X-GLIDE

#### 8 PC-1091R CHAIN

- Hollow pin construction
- Lightweight, smooth, precise-shifting
- Weight: 255g (114 links)



SRAM X0 brings the right gear to your most heated trail battles—any terrain and every time. Building an X0 bike is a serious, zero compromise endeavor. Only X0 combines the highest-level technology options with a style that matches you perfectly. A flawless bike needs to do more than just work every ride; it needs to look the part. BUILD THE PERFECT BIKE.



#### 1 X0 CRANKSET

- Lightweight carbon crank that is strong enough to handle epic all mountain adventure
- X-GLIDE™ 2X10 and 3X10 shifting technology
- Chaining options: 36-22, 38-24, 39-26, 42-28, and 44-33-22
- CNC-machined 7mm aluminum rings
- GXP Bottom Bracket System featuring Gutter Seal Technology
- Bottom bracket configurations: PressFit 30, BB30, GXP, and GXP PressFit
- Colors: Silver, Black and Red
- Also Available: X0 DH 1X10 Crankset
- Weight: 722g
- Technologies: X-GLIDE, GXP, BB30

#### 2 X0 FRONT DERAILLEUR

- Wide range 2X10 and 3X10 systems with X-GLIDE front shifting technology
- Dedicated 38- and 36-tooth front derailleurs
- High Clamp, Low Clamp, High Direct Mount, Low Direct Mount
- Weight: 130g
- Technologies: EXACT ACTUATION™, X-GLIDE

#### 3 X0 TYPE 2 REAR DERAILLEUR

- EXACT ACTUATION for precise and dependable 10-speed performance
- Focused chassis design for all conditions and usage
- 36-tooth cassette capable
- Cage lengths: Short, Medium and Long
- Colors: Silver, Black and Red
- Also Available: X0 DH Rear Derailleur
- Weight: 235g
- Technologies: CAGE LOCK™, EXACT ACTUATION, ROLLER BEARING CLUTCH™

#### 4 UPDATED X0 TRIGGER SHIFTER

- New smaller design with adjustable pull lever
- SRAM's 2X10 and 3X10 EXACT ACTUATION for precise and dependable 10-speed performance
- The first patented multi-adjustable trigger shifter which allows for precise rider fit
- MatchMaker X compatible
- Colors: Silver, Black and Red
- Weight: 232g (per pair)
- Technologies: EXACT ACTUATION, ZERO LOSS, MatchMaker X Integrated

#### 5 X0 GRIP SHIFT

- EXACT ACTUATION for precise and dependable 10-speed performance
- SPEED METAL™ shift indexing
- ROLLING THUNDER™ ball bearing technology
- JAWS™ lock-on grip technology
- Includes lock-on grips
- Colors: Silver and Red
- Weight: 287g (clamps, cables, and JAWS lock-on grips)
- Technologies: JAWS, ROLLING THUNDER, SPEED METAL, EXACT ACTUATION

#### 6 XG-1080 CASSETTE

- EXACT ACTUATION for the best 10-speed MTB performance
- Mud-clearing open design similar to X-DOME™ Cassette
- 11-36 gearing provides the perfect range for MTB enthusiasts and trail riders
- Lightweight, stamped steel cogs are held together using high-strength steel pins
- Weight: 239g
- Technologies: X-GLIDE

#### 7 PC-1091 CHAIN

- Heavily chamfered outer plates for improved shifting and quieter running
- Inner plate finish plus chrome hardened pin construction



From steep, endless climbs to hair-raising, technical descents—X9 is engineered to handle whatever comes your way. Smooth, precise shifting helps you cover more ground, faster. The lightweight, stiff and always reliable crankset lets you maintain your momentum through the rough stuff. Whether you're sprinting for the finish or tackling an all-day epic, your best ride starts with X9.

## 1 X9 CRANKSET

- Open Core Technology (OCT) aluminum crank arms for lightweight super stiff durability
- X-GLIDE 2X10 and 3X10 shifting technology
- Chaining options: 36-22, 38-24, 39-26, 42-28, and 44-33-22
- GXP Bottom Bracket System featuring Gutter Seal Technology
- Bottom bracket configurations: PressFit 30, BB30, GXP, and GXP PressFit
- Also available: X9 Fat Bike Crank
- Weight: 881g
- Technologies: X-GLIDE, OCT, GXP, BB30

## 2 X9 FRONT DERAILLEUR

- Wide range 2X10 and 3X10 systems with X-GLIDE front shifting technology
- High Clamp, Low Clamp, High Direct Mount, Low Direct Mount
- Weight: 160g
- Technologies: EXACT ACTUATION, X-GLIDE

## 3 X9 TYPE 2 REAR DERAILLEUR

- TYPE 2 technologies: ROLLER BEARING CLUTCH and CAGE LOCK
- EXACT ACTUATION for precise and dependable 10-speed performance
- Focused chassis design for all conditions and usage
- 36-tooth cassette capable
- Cage lengths: Short, Medium and Long
- Weight: 250g
- Technologies: CAGE LOCK, EXACT ACTUATION, ROLLER BEARING CLUTCH

## 4 UPDATED X9 TRIGGER SHIFTER

- New smaller design
- Pull lever ball bearing technology used in XX and XO shifters
- SRAM's 2X10 and 3X10 EXACT ACTUATION for precise and dependable 10-speed performance
- Impulse Technology
- MatchMaker compatible
- Top cap cable change
- Weight: 232g (per pair)
- Technologies: EXACT ACTUATION, ZERO LOSS, MatchMaker Compatible

## 5 PG-1070 CASSETTE

- Semi-spidered design maintains a high level of shifting performance
- 12 optimized configurations to best match a wide variety of uses
- Technologies: PowerGlide II

## 6 PC-1071 CHAIN

- SRAM's PowerChains feature the PowerLock connecting link—the only secure toolless attachment device for a sub 6mm chain in today's market.





Some things are just meant to be. TYPE 2, the same rear derailleur technology from the championship-winning SRAM XX1 and SRAM 2X10 XX drivetrains, has now arrived for SRAM X7.

#### 1 X7 CRANKSET

- Optimized AL-7050 crank arms deliver high-performance strength and power transfer
- X-GLIDE 2X10 and 3X10 shifting technology
- Chaining options: 36-22, 38-24, 39-26, 42-28, and 44-33-22
- GXP Bottom Bracket featuring Gutter Seal Technology
- Bottom bracket configurations: PressFit 30, BB30, GXP, and GXP PressFit
- Brushed crank arm texture and Storm Grey finish
- Weight: 871g
- Technologies: X-GLIDE, GXP, BB30

#### 2 X7 FRONT DERAILLEUR

- Wide range 2X10 and 3X10 systems with X-GLIDE front shifting technology
- Dual pull routing
- High Clamp, Low Clamp, High Direct Mount, Low Direct Mount
- Weight: 137g
- Technologies: EXACT ACTUATION™, X-GLIDE

#### 3 NEW X7 TYPE 2 REAR DERAILLEUR

- TYPE 2 technologies: ROLLER BEARING CLUTCH™ and CAGE LOCK™
- EXACT ACTUATION for precise and dependable 10-speed performance
- 3K carbon cage
- 36-tooth cassette compatibility
- Cage lengths: Short, Medium and Long
- Weight: 239g
- Technologies: DIRECT ROUTE, EXACT ACTUATION, CAGE LOCK, ROLLER BEARING CLUTCH

#### 4 UPDATED X7 TRIGGER SHIFTER

- New smaller design
- SRAM's 2X10 and 3X10 EXACT ACTUATION for precise and dependable 10-speed performance
- Impulse Technology
- MatchMaker compatible
- Top cap cable change
- Weight: 232g (per pair)
- Technologies: EXACT ACTUATION, ZERO LOSS, MatchMaker Compatible

#### 5 PG-1050 CASSETTE

- The PG-1050 Cassette benefits from SRAM's long history and expertise in developing cassettes. With its simple and reliable construction, it is the perfect cassette for the SRAM X7 rider.
- Technologies: PowerGlide II

#### 6 PC-1051 CHAIN

- The PC-1051 10-speed PowerChain featuring the PowerLock connecting link provides smooth, precise shifting and weight savings.



With race-ready performance and technology, X5 components help off-road enthusiasts take it to the next level. With smooth, precise X-GLIDE shifting and legendary SRAM 10-speed performance, X5 brings out the best in any bike—and in every rider.



#### 1 X5 CRANKSET

- X-GLIDE 2X10 and 3X10 shifting technology
- Chaining options: 36-22, 38-24, 39-26, 42-28, and 44-33-22
- Forged AL-6061 asymmetric crank arm shape
- GXP bottom bracket featuring Gutter Seal Technology
- Bottom bracket configurations: PressFit 30, BB30, GXP and GXP PressFit
- Colors: Black and Silver
- Also available: Fat Bike Crank
- Weight: 983g
- Technologies: 1:1 ACTUATION, X-GLIDE, GXP, BB30

#### 1 X5 FRONT DERAILLEUR

- Wide-range 2X10 and 3X10 systems with X-GLIDE front-shifting technology
- Dual-pull routing
- 2 clamp options fit most popular seat tube sizes
- Weight: 179g
- Technologies: X-GLIDE

#### 1 X5 REAR DERAILLEUR

- SRAM EXACT ACTUATION for precise and dependable 10-speed performance
- DIRECT ROUTE technology for lighter effort shifting
- 36-tooth cassette compatibility
- Cage lengths: Medium and Long
- Colors: Black and Silver
- Weight: 295g
- Technologies: 1:1 ACTUATION (9-SP), EXACT ACTUATION (10-SP), MatchMaker Compatible

#### 1 X5 TRIGGER SHIFTER

- SRAM's 2X10 and 3X10 EXACT ACTUATION for precise and dependable 10-speed performance
- Impulse Technology
- Colors: Black and Silver
- Weight: 250g (per pair)
- Technologies: 1:1 ACTUATION (9-SP), EXACT ACTUATION (10-SP), ZERO LOSS, MatchMaker Compatible

#### 1 PG-1030 CASSETTE

- PowerGlide technology provides super-smooth shifting between gears
- 11-36 gearing provides the perfect range for MTB enthusiasts and trail riders
- Durable nickel chrome finish
- Weight: 395g
- Technologies: PowerGlide

#### 1 PC-1031 CHAIN

- Simply stronger. The PC-1031 Chain benefits from design for better performance.



# THE RELENTLESS PURSUIT OF BALANCE.

You don't win by being the lightest. Or the stiffest.  
Or the toughest. You win by being the fastest.  
And that takes a wheel designed specifically for  
the modern mountain biker. At SRAM, we start  
with the demands of the terrain and work forward  
from there—carefully balancing each wheel's  
design around five key attributes: weight, inertia,  
engagement, stiffness and durability. No matter  
where you ride, SRAM wheels will take you further.  
RISE higher. ROAM farther. RAIL harder.



#### TAPER CORE™

Strong in the right places. The sidewalls of SRAM rims are reinforced along the wings to withstand major impact. But the sidewalls then taper in along the center—reducing overall mass. The result is a very light rim with excellent dent resistance.



#### UST TUBELESS

No tube, no-brainer. UST TUBELESS rims feature hooked edges designed to seal with UST compatible tires. The result is improved traction and control, less inertia and fewer flats.



#### SOLO SPOKE™

With SOLO SPOKE, you're never wrong. SRAM wheel design eliminates the need for different spoke lengths—one size fits the entire wheel. This identical-length design means no longer wondering whether you have the right front/rear/drive-side/nondrive-side spoke handy.

**FRONT + REAR + DRIVE-SIDE + NONDRIVE-SIDE = 1 SPOKE**



#### SPEEDBALL™

The only adjustment they'll ever need was made back at the factory. Every part of the ball bearing comes from the exact same supplier—which means that each bearing bore can be precision machined to fit the bearing race exactly. With tolerances this tight, the days of adjusting play after every ride are over.



#### CARBON TUNED™

Strong like bull, light like carbon. Every CARBON TUNED rim is designed with a distinct style of riding in mind. By selectively layering woven carbon fiber at high-stress points and using unidirectional fiber throughout, SRAM creates rims that yield a remarkable level of strength and durability—while remaining lightweight and responsive.



#### SIDE SWAP™

Switching axles has never been easier. Threadless side caps can be installed and replaced by hand—no tools necessary.

SIDE SWAP SYMMETRICAL side caps refuse to take sides. The left side cap is identical to the right one. No need to figure out where each cap is going.



#### DOUBLE-DECKER™

Stacked in your favor. This hub shell design takes straight pull spoke slots and stacks them two-by-two—distributing force perfectly around the wheel's SOLO SPOKE design. The resulting wheel dish is wider, maximizing lateral stiffness while retaining some frontal compliance.



#### WIDE ANGLE™

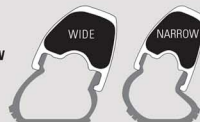
Take corners as fast as you want. SRAM wheels have a wider rim profile without significant added mass. This profile holds tire shape better, preventing tire roll and giving you superior comfort and traction around corners.



#### SEEKER™

Get unbent. 3D forged and machined for lightweight strength, the flanges are angled towards the rim—allowing the spokes to be fully in-line when tensioned. The result: reduced spoke head breakage and better overall durability.

**19MM XC RACING**  
**21MM TRAIL**  
**23MM ALL-MOUNTAIN**



#### DOUBLE TIME™

Ratcheting up the smarts. This straight-aligned, 4-pawl design turns the 26-tooth ratchet ring into 52 points of contact. The result: smooth 6.9-degree engagement without reducing tooth size or offsetting internal geometry—which means serious long-term durability.



#### XD™ DRIVER BODY

XD is a driver body design that allows the use of the SRAM 1X™ 10-42 Cassette and provides an improved interface.

Engineered for sprinting across flats and soaring up hills, these wheelsets were born for one thing—performance. Time to take your ride to new heights.



## 1. RISE 60

- Intended use: XC/TR
- Available: 26 and 29in
- Rim material: Carbon fiber and HS resin
- Spoke count: 24, stainless steel, 2 cross
- Hub shell material: Aluminum
- Driver body material: Alloy
- Axle compatibility: QR or 15x100 (Front), QR or 12x142 (Rear)
- Weight: 1360g (26in), 1490g (29in)

*Wheel pair in lightest configuration*

## 2. RISE 40

- Intended use: XC/TR
- Available in 3 wheel sizes: 26, 27.5 and 29in
- Rim material: Aluminum s-6000
- Spoke count: 24, stainless steel, 2 cross
- Hub shell material: Aluminum
- Driver body material: Steel
- Axle compatibility: QR or 15x100 (Front), QR or 12x142 (Rear)
- Weight: 1710g (26in), 1790g (27.5in), 1840g (29in)

*Wheel pair in lightest configuration*





Fast climbs and fast descents—from sun up till sundown. Truly made for the modern mountain biker, ROAM Wheels use a special balance of low-inertia design, weight and strength to excel on a wide variety of terrain. They're durable enough for hours in the saddle, yet light enough for race day.

**NEW ROAM 60**

- Intended use: XC/TR/AM
- Available in 3 wheel sizes: 26, 27.5 and 29in
- CARBON TUNED unidirectional and woven carbon fiber rim with asymmetrical TAPER CORE profile
- WIDE ANGLE profile: 21mm inside, 28mm outside rim width
- UST compatible
- Available with 11-speed XD™ Driver Body, 10- or 9-speed driver body
- Aluminum nipples with nylon lock ring
- SOLO SPOKE design with double butted, stiff stainless steel spokes
- Durable hub internals with Star Ratchet 36-tooth system
- SIDE SWAP easy conversion to all axle types
- DOUBLE-DECKER hub shell design
- Weight: 1515g (26in), 1570g (27.5in), 1650g (29in)  
*Wheel pair in lightest configuration*

**NEW ROAM 50**

- Intended use: XC/TR
- Available in 3 wheel sizes: 26, 27.5 and 29in
- Lightweight aluminum rim with asymmetrical TAPER CORE profile
- WIDE ANGLE profile: 21mm inside, 25mm outside rim width
- UST compatible
- Available with 11-speed XD Driver Body, 10- or 9-speed driver body
- Aluminum nipples with nylon lock ring
- SOLO SPOKE design with double butted, lightweight steel spokes
- Durable hub internals with Star Ratchet system
- SIDE SWAP easy conversion to all axle types
- DOUBLE-DECKER hub shell design
- Weight: 1475g (26in), 1530g (27.5in), 1610g (29in)  
*Wheel pair in lightest configuration*



Ready to attack, easy to maneuver. Built for aggressive All-Mountain descents, RAIL wheels balance the strength and stiffness you need with the lightness to climb quickly back to the top.

**NEW RAIL 50**

- Intended use: AM
  - Available in 3 wheel sizes: 26, 27.5 and 29in
  - Lightweight aluminum rim with asymmetrical TAPER CORE profile
  - WIDE ANGLE profile: 23mm, 28mm outside rim width
  - UST compatible
  - Available with 11-speed XD Driver Body, 10- or 9-speed driver body
  - Aluminum nipples with nylon lock ring
  - SOLO SPOKE design with double butted, stiff steel spokes
  - Durable hub internals with Star Ratchet system
  - SIDE SWAP easy conversion to all axle types
  - DOUBLE-DECKER hub shell design
  - Weight: 1690g (26in), 1750g (27.5in), 1830g (29in)
- Wheel pair in lightest configuration*





Finally, a hub worthy of the X0 name. Built to roll over the toughest mountain terrain, the SRAM X0 Hub proves that being solid doesn't mean being sluggish. DOUBLE TIME™ ratchet design gives you smooth 6.9-degree engagement—all while keeping everything light and steady. Super-precise SPEEDBALL™ bearings mean lower resistance, faster revolutions and no more time spent readjusting play. From pawl tooth to side cap, we went the extra mile on the X0 Hub—so you have less to worry about on the trail.

#### NEW X0 HUB

Go with what works. X0 Hubs can be customized perfectly to your ride.

- Tapered aluminum axle is stronger without added weight
- All axles types
- 28 or 32 spoke holes
- Sand-blasted black with red label
- Glossy black with silver accents
- 11-speed XD Driver Body
- 10-, 9- and 8-speed driver body
- Weight: 130g (front), 250g (rear)



#### X9 HUB

- Front Hub: 20x110, 15x100
- Rear Hub: 12x142
- Lightweight-machined to remove excess grams
- Precision Cartridge Bearings mean low friction and long life in MTB conditions
- Finish: Black Anodized
- Weight: 175g (front), 395g (rear)



#### X7 HUB

- Hub Shell: Aluminum - Hi/Lo design, Machined windows on rotor side flange
- Spoke Holes: 32 holes
- Freehub Body Material: Steel
- Axle Type: Quick Release
- Axle Diameter: Front 9mm, Rear 10mm
- Axle Length: Front 108mm, Rear 145mm
- Finish: Black Anodized
- Weight: 180g (front), 420g (rear)





#### GXP

- Gutter Seal Technology
- Improved tool engagement
- Sealed cartridge bearings
- English or Italian threads
- Weight: 102g (Ceramic), 106g (Team) and 107g (XR)



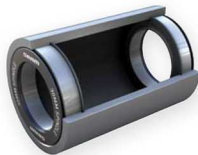
#### GXP PRESSFIT

- GXP compatible
- Easy installation
- PressFit cups for lighter weight
- Two fully sealed cartridge bearings
- 37x24x8 standard bearing size
- Weight: 93g (Ceramic) and 94 (Standard)



#### BB30 MTB

- 30mm alloy spindle
- Larger bearings for longer life
- 40x30x7 larger bearing size
- Weight: 56g (Ceramic) and 64g (Standard)



#### PRESSFIT 30

- Easy installation
- PressFit cups for lighter weight
- Narrow Q-factor and more ankle clearance
- Integrated gutter seal to prolong life
- Integrated adjuster
- 30mm spindle diameter
- 40x30x7 larger bearing size



Ride without limits. Go farther, master a new line, or conquer the drop off knowing that SRAM has you covered with accessories for repairs, comfort, and maintenance. Dial in your ride with no excuses.

## 1X™ CHAIN RINGS



38T



36T



34T



32T



30T



28T

## SRAM QUICKVIEW COMPUTER MOUNT AND ADAPTER



## GRIPS



## POWERLINK AND POWERLOCK



## CERAMIC BEARING PULLEYS



## WHEEL ACCESSORIES



## SHIFT / BRAKE CABLE SYSTEMS AND ACCESSORIES



EXTERNAL DRIVETRAIN PRODUCT OFFERINGS

 NEW  UPDATED  NO CHANGE

|       | CROSS COUNTRY | TRAIL | ALL MOUNTAIN | FREERIDE | DOWNHILL |
|-------|---------------|-------|--------------|----------|----------|
| SSSSS | XX            |       |              |          |          |
|       |               | XX1   |              |          |          |
| SSSS  |               |       | X0           |          |          |
|       |               | X01   |              |          |          |
| SSS   |               |       | X9           |          |          |
|       |               |       | X7           |          |          |
| SS    |               | X5    |              |          |          |
|       |               |       |              |          |          |
| S     | X4            |       |              |          |          |
|       | X3            |       |              |          |          |

XX1 PRODUCT LINE

XX1

| SPECS         | XX1 CRANKSET                                         | XX1 X-HORIZON™ REAR DERAILLEUR                                            | XX1 TRIGGER SHIFTER                                 | XX1 GRIP SHIFT                                                                        | XG-1199 CASSETTE                                            | PC-XX1 CHAIN                                       |
|---------------|------------------------------------------------------|---------------------------------------------------------------------------|-----------------------------------------------------|---------------------------------------------------------------------------------------|-------------------------------------------------------------|----------------------------------------------------|
| VARIANTS      | BB30 and GXP: 28, 30, 32, 34, 36, 38                 | Horizontal Parallelogram design                                           | 1X11                                                | 1X11                                                                                  | 10-42                                                       | 11-speed                                           |
| WEIGHTS       | 650g                                                 | 220g                                                                      | 91g                                                 | 143g (clamps, cable, JAWS™ lock-on grip), 103g (clamps, cable) and 40g (lock-on grip) | 260g                                                        | 252g                                               |
| TECHNOLOGIES  | BB30, GXP and X-SYNC™                                | X-ACTUATION™, X-HORIZON™, X-SYNC™, ROLLER BEARING CLUTCH™, and CAGE LOCK™ | X-ACTUATION™, ZERO LOSS and Matchmaker X Integrated | JAWS™, ROLLING THUNDER™, SPEED METAL™, and X-ACTUATION™                               | X-DOME™ and XD™ DRIVER BODY                                 | X-SYNC™ and HARD CHROME™                           |
| SPEEDS        | 1X                                                   | 1X11                                                                      | 11-speed                                            | 11-speed                                                                              | 11-speed                                                    | 11-speed                                           |
| COMPATIBILITY | 1X11 X-SYNC™                                         | 10-42 cassette                                                            | 1X11 X-ACTUATION™                                   | 1X11 X-ACTUATION™                                                                     | PC-XX1 Chain and XD™ Driver Body                            | 10-42 cassette, 1X11 X-SYNC™ and 1X11 X-ACTUATION™ |
| MATERIALS     | Carbon composite/aluminum spider; AL-7075-T651 rings | Carbon fiber outer cage                                                   | Carbon cover, adjustable carbon pull lever          | Carbon cover                                                                          | 4130 chromoly steel (cog cluster), AL-7075-T6 (largest cog) | n/a                                                |
| HARDWARE      | AL-7075-T6, TORX T25 and 6mm hex bolts               | Titanium                                                                  | Titanium and aluminum                               | n/a                                                                                   | n/a                                                         | n/a                                                |
| KEY FEATURES  | X-SYNC™                                              | Ceramic bearings                                                          | X-ACTUATION™, MMX Compatible                        | JAWS, ROLLING THUNDER, SPEED METAL                                                    | XD™ Driver Body attachment to hub                           | 11-speed power lock                                |
| OPTIONS       | 170 and 175mm arm lengths                            | n/a                                                                       | MatchMaker X                                        | n/a                                                                                   | n/a                                                         | n/a                                                |

X01 PRODUCT LINE

X01

| SPECS         | X01 CRANKSET                                         | X01 X-HORIZON™ REAR DERAILLEUR                                            | X01 TRIGGER SHIFTER                                   | X01 GRIP SHIFT                                                                        | XG-1195 CASSETTE                                            | PC-XX1 CHAIN                                       |
|---------------|------------------------------------------------------|---------------------------------------------------------------------------|-------------------------------------------------------|---------------------------------------------------------------------------------------|-------------------------------------------------------------|----------------------------------------------------|
| VARIANTS      | BB30 and GXP: 30, 32, 34, 36, 38                     | Horizontal Parallelogram design                                           | 1X11                                                  | 1X11                                                                                  | 10-42                                                       | 11-speed                                           |
| WEIGHTS       | 655g                                                 | 252g                                                                      | 91g                                                   | 143g (clamps, cable, JAWS™ lock-on grip), 103g (clamps, cable) and 40g (lock-on grip) | 275g                                                        | 252g                                               |
| TECHNOLOGIES  | BB30, GXP and X-SYNC™                                | X-ACTUATION™, X-HORIZON™, X-SYNC™, ROLLER BEARING CLUTCH™, and CAGE LOCK™ | X-ACTUATION™, ZERO LOSS and Matchmaker X Integrated   | JAWS™, ROLLING THUNDER™, SPEED METAL™, and X-ACTUATION™                               | X-DOME™ and XD™ DRIVER BODY                                 | X-SYNC™ and HARD CHROME™                           |
| SPEEDS        | 1X                                                   | 1X11                                                                      | 11-speed                                              | 11-speed                                                                              | 11-speed                                                    | 11-speed                                           |
| COMPATIBILITY | 1X11 X-SYNC™                                         | 10-42 cassette                                                            | 1X11 X-ACTUATION™                                     | 1X11 X-ACTUATION™                                                                     | PC-XX1 Chain and XD™ Driver Body                            | 10-42 cassette, 1X11 X-SYNC™ and 1X11 X-ACTUATION™ |
| MATERIALS     | Carbon composite/aluminum spider; AL-7075-T651 rings | Carbon fiber or aluminum outer cage                                       | Aluminum cover, adjustable forged aluminum pull lever | Aluminum cover                                                                        | 4130 chromoly steel (cog cluster), AL-7075-T6 (largest cog) | n/a                                                |
| HARDWARE      | AL-7075-T6, TORX T25 and 6mm hex bolts               | Stainless steel                                                           | Aluminum, stainless                                   | n/a                                                                                   | n/a                                                         | n/a                                                |
| KEY FEATURES  | Carbon guard available                               | Cartridge bearings                                                        | X-ACTUATION™, MMX Compatible                          | JAWS, ROLLING THUNDER, SPEED METAL                                                    | XD™ Driver Body attachment to hub                           | 11-speed power lock                                |
| OPTIONS       | 170 and 175mm arm lengths; Red and Black             | Red and Black                                                             | MatchMaker X; Red and Black                           | Red and Black                                                                         | n/a                                                         | n/a                                                |



## XX PRODUCT LINE



| SPECS                | XX CRANKSET                                                         | XX FRONT DERAILEUR                                                          | XX REAR DERAILEUR                                                 | XX GRIP SHIFT                                                                                | XX TRIGGER SHIFTERS                                                                        | MATCHMAKER X [MMX]                                             |
|----------------------|---------------------------------------------------------------------|-----------------------------------------------------------------------------|-------------------------------------------------------------------|----------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------|----------------------------------------------------------------|
| <b>VARIANTS</b>      | 39-26 and 42-28                                                     | Direct mount, low mount and high mount                                      | Medium and long cages                                             | 2X10                                                                                         | 2X10                                                                                       | n/a                                                            |
| <b>WEIGHTS</b>       | 694g (BB30) and 754g (GXP)                                          | 116g (direct mount), 118g (low mount) and 120g (high mount)                 | 181g                                                              | 287g (clamps, cable, JAWS* lock-on grip), 207g (clamps, cables) and 80g (JAWS lock on grips) | 183g per pair                                                                              | n/a                                                            |
| <b>TECHNOLOGIES</b>  | X-GLIDE*, GXP and BB30                                              | EXACT ACTUATION* and X-GLIDE*                                               | EXACT ACTUATION* and DIRECT ROUTE*                                | JAWS*, ROLLING THUNDER*, SPEED METAL*, EXACT ACTUATION*                                      | EXACT ACTUATION*, ZERO LOSS and MatchMaker X Integrated                                    | n/a                                                            |
| <b>SPEEDS</b>        | 2X10                                                                | 2X10                                                                        | 2X10                                                              | 2X10                                                                                         | 2X10                                                                                       | n/a                                                            |
| <b>COMPATIBILITY</b> | SRAM 10-speed chains                                                | 66-69° Seatstay angle 15T max chainring difference / 45T max chainring size | 10-speed EXACT ACTUATION* only, up to 36-tooth cog                | XX 2X10 or any EXACT ACTUATION* ratio RD and FD (incl. Rival, Force, RED) and MatchMaker X   | XX 2X10 or any EXACT ACTUATION* ratio RD and FD (incl. Rival, Force, RED) and MatchMaker X | XX/X0/E9/E7 brakes, XX/X0/X9/X7 triggers; integrated with XLoc |
| <b>MATERIALS</b>     | Carbon composite/aluminum spider and AL-7075-T61 chain rings        | Steel and Forged AL-6061-T6                                                 | Carbon fiber, composite, titanium, and forged magnesium           | Carbon cover                                                                                 | Carbon fiber and composite                                                                 | AL-6061-T6                                                     |
| <b>HARDWARE</b>      | AL-7075-T6, TORX T25 and 6mm hex bolts                              | AL-7075-T6 and titanium, TORX T25 bolts                                     | AL-7075-T6 and titanium; TORX T25 bolts                           |                                                                                              | AL-7075-T6 and stainless steel; TORX T25 bolts                                             | Titanium TORX T25 bolts                                        |
| <b>KEY FEATURES</b>  | BlackBox Ceramic Bearings standard; 120/80 BCD; 6mm thick chainring | Designed for 2X10                                                           | Titanium spring, sealed ceramic pulley bearings; 93mm cage length | JAWS, ROLLING THUNDER, SPEED METAL                                                           | Lever blade adjustable                                                                     | Ambidextrous mounting adjustability and clean cockpit          |
| <b>OPTIONS</b>       | 170 and 175mm crank arm lengths                                     | 31.8, 34.9 and 38.1mm clamp sizes; top or bottom pull                       | n/a                                                               | n/a                                                                                          | MatchMaker X                                                                               | Shifter + brake or shifter + brake + XLoc                      |

## X0 PRODUCT LINE



| SPECS                | X0 CRANKSET                                                                                                          | X0 FRONT DERAILEUR                                                         | X0 TYPE 2 REAR DERAILEUR                                                                                  | X0 REAR DERAILEUR                                                                                         | X0 GRIP SHIFT                                                                                | X0 TRIGGER SHIFTERS                                        | MATCHMAKER X [MMX]                                             |
|----------------------|----------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------|------------------------------------------------------------|----------------------------------------------------------------|
| <b>VARIANTS</b>      | PressFit 30, BB30, GXP, and GXP PressFit; 2X10: 36-22, 38-24, 39-26 and 42-28; 3X10: 44-33-22; X0 DH: PressFit 30 DH | 2X10, 3X10, low direct mount, high direct mount, low clamp, and high clamp | Short, medium and long cages                                                                              | Short, medium and long cages; X0 DH: Short (50mm) cage                                                    | 2X10 and 3X10                                                                                | 2X10 and 3X10                                              | n/a                                                            |
| <b>WEIGHTS</b>       | 722g                                                                                                                 | 130-185g                                                                   | 235g                                                                                                      | 203g                                                                                                      | 287g (clamps, cable, JAWS* lock-on grip), 207g (clamps, cables) and 80g (JAWS lock on grips) | 232g per pair                                              | n/a                                                            |
| <b>TECHNOLOGIES</b>  | X-GLIDE*, GXP and BB30                                                                                               | EXACT ACTUATION* and X-GLIDE*                                              | EXACT ACTUATION*, CAGE LOCK* and ROLLER BEARING CLUTCH*                                                   | EXACT ACTUATION*                                                                                          | JAWS*, ROLLING THUNDER*, SPEED METAL*, EXACT ACTUATION*                                      | EXACT ACTUATION*, ZERO LOSS, MatchMaker X Integrated       | n/a                                                            |
| <b>SPEEDS</b>        | 2X10 and 3X10; X0 DH: 1X10 and 1X9                                                                                   | 2X10 and 3X10                                                              | 10-speed                                                                                                  | 10-speed                                                                                                  | 2X10, 3X10                                                                                   | 2X10 and 3X10                                              | n/a                                                            |
| <b>COMPATIBILITY</b> | SRAM X-GLIDE* 2X10 and 3X10                                                                                          | SRAM X-GLIDE 2X10 or 3X10 shifters and components                          | 10-speed EXACT ACTUATION* only, up to 36-tooth cog                                                        | 10-speed EXACT ACTUATION* only, up to 36-tooth cog                                                        | 2X10, 3X10 or any EXACT ACTUATION* ratio RD and FD (incl. Rival, Force, RED), MatchMaker X   | 10-speed Exact actuation rear, 2- or 3-speed X-GLIDE front | XX/X0/E9/E7 brakes, XX/X0/X9/X7 triggers; integrated with XLoc |
| <b>MATERIALS</b>     | Carbon fiber composite with forged aluminum spider, AL-7075 CNC chain rings                                          | Forged aluminum, stainless, and high strength steel                        | Forged alloy, composite carbon fiber, titanium, and stainless steel                                       | Forged alloy, composite carbon fiber, titanium, and stainless steel                                       | Aluminum cover                                                                               | Aluminum and composite                                     | AL-6061-T6                                                     |
| <b>HARDWARE</b>      | Aluminum                                                                                                             | Stainless steel                                                            | Stainless steel and titanium                                                                              | Stainless steel and titanium                                                                              | n/a                                                                                          | Stainless / alloy                                          | Stainless TORX T25 bolts                                       |
| <b>KEY FEATURES</b>  | X-GLIDE front shifting, high strength and stiffness                                                                  | Mounting options for most existing bike frames, X-GLIDE shift technology   | Carbon outer cage, new limit screw and outer link design, 36-tooth compatible; X0 DH: 28-tooth compatible | Carbon outer cage, new limit screw and outer link design, 36-tooth compatible; X0 DH: 28-tooth compatible | JAWS, ROLLING THUNDER, SPEED METAL                                                           | Forged adjustable pull lever and high strength alloy cover | Ambidextrous mounting adjustability and clean cockpit          |
| <b>OPTIONS</b>       | Silver, Red and Black                                                                                                | n/a                                                                        | Silver, Red and Black                                                                                     | Silver, Red and Black                                                                                     | Silver and Red                                                                               | Silver, Red and Black                                      | Shifter + brake or shifter + brake + XLoc                      |

## X9 PRODUCT LINE

**X9**

| SPECS                | X9 CRANKSET                                                                             | X9 FRONT DERAILLEUR                                                          | X9 TYPE 2 REAR DERAILLEUR                               | X9 REAR DERAILLEUR                                 | X9 TRIGGER SHIFTERS                                         |
|----------------------|-----------------------------------------------------------------------------------------|------------------------------------------------------------------------------|---------------------------------------------------------|----------------------------------------------------|-------------------------------------------------------------|
| <b>VARIANTS</b>      | 2X10: 36-22, 38-24, 39-26 and 42-28; 3X10: 44-33-22; 100mm axle: 36-22                  | 2X10 or 3X10, low direct mount, high direct mount, low clamp, and high clamp | Short, medium and long cages                            | Short, medium and long cages                       | 2X10 and 3X10                                               |
| <b>WEIGHTS</b>       | 881g                                                                                    | 160g                                                                         | 250g                                                    | 204g (medium cage)                                 | 232g per pair                                               |
| <b>TECHNOLOGIES</b>  | X-GLIDE™, OCT, GXP, and BB90                                                            | EXACT ACTUATION™ and X-GLIDE™                                                | EXACT ACTUATION™, CAGE LOCK™ and ROLLER BEARING CLUTCH™ | EXACT ACTUATION™ and DIRECT ROUTE                  | EXACT ACTUATION™, ZERO LOSS and MatchMaker Compatible       |
| <b>SPEEDS</b>        | 2X10 and 3X10                                                                           | 2X10 and 3X10                                                                | 10-speed                                                | 10-speed                                           | 2X10 and 3X10                                               |
| <b>COMPATIBILITY</b> | SRAM X-GLIDE™ 2X10 and 3X10                                                             | SRAM X-GLIDE™ 2X10 and 3X10 shifters and components                          | 10-speed EXACT ACTUATION™ only, up to 36-tooth cog      | 10-speed EXACT ACTUATION™ only, up to 36-tooth cog | 10-speed EXACT ACTUATION™ rear, 2- or 3-speed X-GLIDE front |
| <b>MATERIALS</b>     | Hollow forged AL-6066 with forged aluminum spider, AL-7075 chain rings and CNC-machined | Aluminum body and steel cage                                                 | Aluminum, steel and carbon outer cage                   | Aluminum, steel and carbon outer cage              | Aluminum                                                    |
| <b>HARDWARE</b>      | Aluminum                                                                                | Steel                                                                        | Steel                                                   | Steel                                              | Steel                                                       |
| <b>KEY FEATURES</b>  | X-GLIDE front shifting, hollow forged arm and forged spider                             | Mounting options for most existing bike frames, X-GLIDE shift technology     | Carbon outer cage and 36-tooth compatible               | Carbon outer cage and 36-tooth compatible          | Forged pull lever, external cable change and new internals  |
| <b>OPTIONS</b>       | PressFit 30, BB90, GXP, and GXP PressFit                                                | High clamp, low clamp, high direct mount, and low direct mount               | Short, medium and long cages                            | Short, medium and long cages                       | MatchMaker Compatible                                       |

## X7 PRODUCT LINE

**X7**

| SPECS                | X7 CRANKSET                                                                                                 | X7 FRONT DERAILLEUR                                                                                | X7 TYPE 2 REAR DERAILLEUR                                                                                              | X7 REAR DERAILLEUR                                                                                                     | X7 TRIGGER SHIFTERS                                                              |
|----------------------|-------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------|
| <b>VARIANTS</b>      | 2X10: 36-22, 38-24, 39-26 and 42-28; 3X10: 44-33-22; 3X9                                                    | Low direct mount, high direct mount, low clamp, and high clamp                                     | Aluminum and carbon cage options                                                                                       | Aluminum and carbon cage options                                                                                       | Front: 2X and 3X<br>Rear: 10- and 9-speed                                        |
| <b>WEIGHTS</b>       | 871g (S1400, 39-26, GXP BB, 175mm)                                                                          | 137g                                                                                               | 239g (carbon long cage)                                                                                                | 239g (carbon long cage)                                                                                                | 232g per pair                                                                    |
| <b>TECHNOLOGIES</b>  | X-GLIDE™, OCT, GXP, and BB90                                                                                | EXACT ACTUATION™ and X-GLIDE™                                                                      | DIRECT ROUTE, EXACT ACTUATION™, CAGE LOCK™, and ROLLER BEARING CLUTCH™                                                 | DIRECT ROUTE, SRAM 10-speed EXACT ACTUATION™ and 9-speed 1:1 ACTUATION                                                 | EXACT ACTUATION™, ZERO LOSS and MatchMaker Compatible                            |
| <b>SPEEDS</b>        | 2X10, 3X10 and 3X9                                                                                          | 2X10, 3X10 and 3X9                                                                                 | 10-speed                                                                                                               | 10- and 9-speed                                                                                                        | 2X10, 3X10 and 3X9                                                               |
| <b>COMPATIBILITY</b> | Performance optimized with SRAM chains                                                                      | SRAM double and triple front derailleurs                                                           | SRAM 10-speed EXACT ACTUATION™ shifters                                                                                | SRAM 10-speed EXACT ACTUATION™ and 9-speed 1:1 ACTUATION shifters                                                      | SRAM EXACT ACTUATION™ rear derailleurs; SRAM double and triple front derailleurs |
| <b>MATERIALS</b>     | AL-7050 crank arms and AL-7075 chain rings; S1400: hollow forged AL-6066 crank arms and AL-7075 chain rings | Steel cage and AL-6061 clamp                                                                       | Alloy B-Knuckle, alloy links, high strength grilon composite P-Knuckle, serviceable sealed pulleys, and 3k carbon cage | Alloy B-Knuckle, alloy links, high strength grilon composite P-Knuckle, serviceable sealed pulleys, and 3k carbon cage | Aluminum and composite components                                                |
| <b>HARDWARE</b>      | Aluminum, 5 and 8mm hex                                                                                     | Stainless steel                                                                                    | AL-7075 B-Bolt, 5mm hex                                                                                                | AL-7075 B-Bolt, 5mm hex                                                                                                | Stainless steel, 5mm hex                                                         |
| <b>KEY FEATURES</b>  | X-GLIDE™                                                                                                    | New Dual Pull, Top and Bottom, Link                                                                | 10-speed EXACT ACTUATION™                                                                                              | 10-speed EXACT ACTUATION™ and 9-speed 1:1 ACTUATION                                                                    | EXACT ACTUATION™, 1:1 ACTUATION and Impulse Technology                           |
| <b>OPTIONS</b>       | GXP and GXP PressFit; S1400: PressFit 30, BB90, GXP, and GXP PressFit                                       | 31.8, 34.9 and 38.1mm high and low clamp sizes; high direct mount; low direct mount; S1, S2 and S3 | Short, medium and long cages                                                                                           | Short, medium and long cages                                                                                           | MatchMaker Compatible                                                            |

## X5 PRODUCT LINE

**X5**

| SPECS                | X5 CRANKSET                                                                                                 | X5 FRONT DERAILEUR                           | X5 REAR DERAILEUR                                                          | X5 TRIGGER SHIFTERS                                                                    |
|----------------------|-------------------------------------------------------------------------------------------------------------|----------------------------------------------|----------------------------------------------------------------------------|----------------------------------------------------------------------------------------|
| <b>VARIANTS</b>      | 2X10: 36-22, 38-24, 39-26 and 42-28;<br>3X10: 44-33-22; 3X9: 100mm axle: 36-22                              | High clamp and low clamp                     | Aluminum Cage                                                              | Front: 2X and 3X<br>Rear: 10- and 9-speed                                              |
| <b>WEIGHTS</b>       | 983g                                                                                                        | 179g                                         | 295g                                                                       | 250g                                                                                   |
| <b>TECHNOLOGIES</b>  | 1:1 ACTUATION, X-GLIDE™, GXP, and BB30                                                                      | X-GLIDE™                                     | 9-SP 1:1 ACTUATION, 10-SP EXACT ACTUATION™ and MatchMaker Compatible       | 9-SP 1:1 ACTUATION, 10-SP EXACT ACTUATION™, and MatchMaker Compatible                  |
| <b>SPEEDS</b>        | 2X10, 3X10 and 3X9                                                                                          | 2X10, 3X10 and 3X9                           | 10- and 9-speed                                                            | 2X10, 3X10 and 3X9                                                                     |
| <b>COMPATIBILITY</b> | Performance optimized with SRAM chains                                                                      | SRAM double and triple front shifters        | SRAM 10-SP EXACT ACTUATION™ and 9-SP 1:1 ACTUATION shifters                | SRAM 10-SP EXACT ACTUATION™ rear derailleurs; SRAM double and triple front derailleurs |
| <b>MATERIALS</b>     | AL-6061 crank arms and AL-7075 chain rings; S1400: hollow forged AL-6066 crank arms and AL-7075 chain rings | Steel cage and forged AL-6061 clamp          | Alloy B-Knuckle, alloy links and high strength grillon composite P-Knuckle | Aluminum composite components                                                          |
| <b>HARDWARE</b>      | Aluminum, 5 and 8mm hex                                                                                     | Stainless steel                              | AL-7075 B-Bolt, 5mm Hex                                                    | Stainless steel, 5mm hex                                                               |
| <b>KEY FEATURES</b>  | X-GLIDE™ and GXP with gutter seal                                                                           | Dual Pull, Top and Bottom, Link and X-GLIDE™ | 10-SP EXACT ACTUATION™ and 9-SP 1:1 ACTUATION                              | 10-SP EXACT ACTUATION™, 9-SP 1:1 ACTUATION and Impulse Technology                      |
| <b>OPTIONS</b>       | PressFit 30, BB30, GXP, and GXP PressFit                                                                    | 31.8 and 34.9mm high and low clamp sizes     | Medium and long cage                                                       | MatchMaker Compatible                                                                  |

## CASSETTES

| SPECS               | XG-1099                                                     | XG-1080                                                     | PG-1070                         | PG-1050                                             | PG-1030                         |
|---------------------|-------------------------------------------------------------|-------------------------------------------------------------|---------------------------------|-----------------------------------------------------|---------------------------------|
| <b>VARIANTS</b>     | 11-32 and 11-36                                             | 11-36                                                       | 11-32, 11-36 and 12-36          | 11-23, 11-25, 11-26, 11-28, 11-32, 11-36, and 12-36 | 11-36                           |
| <b>WEIGHTS</b>      | 185g (11-32) and 208g (11-36)                               | 239g (11-36)                                                | 360g (12-36)                    | 299g                                                | 395g                            |
| <b>TECHNOLOGIES</b> | X-GLIDE™, X-DOME™                                           | X-GLIDE™                                                    | PowerGlide II                   | PowerGlide II                                       | PowerGlide                      |
| <b>SPEEDS</b>       | 10-speed                                                    | 10-speed                                                    | 10-speed                        | 10- and 9-speed                                     | 10- and 9-speed                 |
| <b>MATERIALS</b>    | 4130 chromoly steel (cog cluster), AL-7075-T6 (largest cog) | 4130 chromoly steel (cog cluster), AL-7075-T6 (largest cog) | Aluminum spider with steel cogs | Aluminum spider with steel cogs                     | Aluminum spider with steel cogs |
| <b>HARDWARE</b>     | AL-7075-T6 locking                                          | Aluminum locking                                            | Aluminum locking                | Steel locking                                       | Steel locking                   |

## CHAINS

| SPECS               | PC-XX1                                 | PC-1091R         | PC-1091          | PC-1071          | PC-1051          | PC-1031          |
|---------------------|----------------------------------------|------------------|------------------|------------------|------------------|------------------|
| <b>VARIANTS</b>     | 11-speed                               | 10-speed         | 10-speed         | 10-speed         | 10-speed         | 10-speed         |
| <b>WEIGHTS</b>      | 252g / 114 links                       | 257g / 114 links | 265g / 114 links | 264g / 114 links | 277g / 114 links | 277g / 114 links |
| <b>TECHNOLOGIES</b> | X-SYNC™ HARD CHROME™ and PowerLock 11S | PowerLock 10S    | PowerLock 10S    | PowerLock 10S    | PowerLock 10S    | PowerLock 10S    |

## BOTTOM BRACKETS

| SPECS              | GXP                          | PRESSFIT GXP     | PRESSFIT 30 | BB 30 MTB |
|--------------------|------------------------------|------------------|-------------|-----------|
| <b>OPTIONS</b>     | Ceramic / Team / XR / GXP100 | PressFit GXP 121 | n/a         | n/a       |
| <b>BB SHELL</b>    | 68 / 73mm                    | 92mm             | 73mm        | 73mm      |
| <b>CUP THREADS</b> | BC-1.37"                     | n/a              | n/a         | n/a       |
| <b>CHAINLINE</b>   | 51 MTB                       | 51 MTB           | 51 MTB      | 51 MTB    |
| <b>SPACER</b>      | 1 / 1                        | n/a              | n/a         | n/a       |

## WHEELS PRODUCT OFFERINGS

■ NEW ■ NO CHANGE

|        | CROSS COUNTRY | TRAIL | ALL MOUNTAIN | FREERIDE | DOWNHILL |
|--------|---------------|-------|--------------|----------|----------|
| \$\$\$ |               |       |              |          |          |
|        |               |       |              |          |          |
| \$     |               |       |              |          |          |

## RISE PRODUCT LINE

**RISE**

| SPECS         |                          | RISE 60 26" WHEEL                          | RISE 60 29" WHEEL | RISE 40 26" WHEEL                                 | RISE 40 27.5" WHEEL          | RISE 40 29" WHEEL              |
|---------------|--------------------------|--------------------------------------------|-------------------|---------------------------------------------------|------------------------------|--------------------------------|
| WEIGHT        | FRONT                    | 630g                                       | 695g              | 755g                                              | 795g                         | 820g                           |
|               | REAR                     | 730g                                       | 795g              | 1010g (OR) and 955g (12x142)                      | 1050g (OR) and 985g (12x142) | 10175g (OR) and 1020g (12x142) |
|               | PAIR                     | 1360g                                      | 1490g             | 1710g                                             | 1790g                        | 1840g                          |
| RIM           | MATERIAL                 | Carbon fiber and HS resin                  |                   | Aluminum s-6000                                   |                              |                                |
|               | PROFILE                  | Asymmetric – offset 2.5mm                  |                   | Asymmetric – offset 2.5mm                         |                              |                                |
|               | FINISH                   | UD and woven carbon fiber                  |                   | Polished – black ano                              |                              |                                |
|               | HEIGHT                   | 26mm                                       |                   | 21mm                                              |                              |                                |
|               | INTERNAL WIDTH           | 19mm                                       |                   | 19mm                                              |                              |                                |
|               | EXTERNAL WIDTH           | 26mm                                       |                   | 24.5mm                                            |                              |                                |
|               | JOINT                    | n/a                                        |                   | Welded                                            |                              |                                |
|               | DRILLING                 | Standard                                   |                   | Standard                                          |                              |                                |
| SPOKE         | TYPE                     | Sapim CX-Ray – straight pull               |                   | Custom – straight pull                            |                              |                                |
|               | MATERIAL                 | Stainless steel double butted              |                   | Stainless steel double butted                     |                              |                                |
|               | SECTION                  | 2.0 / 1.5 / 2.0                            |                   | 2.0 / 1.7 / 2.0                                   |                              |                                |
|               | SHAPE                    | Oval                                       |                   | Flat                                              |                              |                                |
|               | FINISH                   | Black chrome                               |                   | Black chrome                                      |                              |                                |
|               | COUNT FRONT AND REAR     | 24                                         |                   | 24                                                |                              |                                |
|               | SPOKE LENGTH COUNT       | 2                                          |                   | 2                                                 |                              |                                |
|               | LACING FRONT AND REAR    | 2 cross                                    |                   | 2 cross                                           |                              |                                |
| NIPPLES       | HUB RETENTION            | Drilled holes                              |                   | Insertion slots with anti-ejection inserts        |                              |                                |
|               | MATERIAL                 | Aluminum                                   |                   | Brass                                             |                              |                                |
|               | TYPE                     | External                                   |                   | External                                          |                              |                                |
|               | FINISH                   | Black Ano                                  |                   | Black Ano                                         |                              |                                |
| HUBS          | ANTI-ROTATION            | Nylon thread locker                        |                   | Nylon thread locker                               |                              |                                |
|               | HUB SHELL MATERIAL       | Aluminum                                   |                   | Aluminum                                          |                              |                                |
|               | HUB SHELL FINISH         | Polished – Black Ano                       |                   | Polished – Black Ano                              |                              |                                |
|               | AXLE MATERIAL            | Alloy                                      |                   | Alloy / Steel (rear QR) or alloy (rear thru axle) |                              |                                |
|               | BEARING TYPE             | Cartridge bearing 2RS                      |                   | Cartridge bearing 2RS                             |                              |                                |
|               | BEARING QUANTITY         | 2 (front) and 4 (rear)                     |                   | 2 (front) and 4 (rear)                            |                              |                                |
|               | DRIVER BODY MATERIAL     | Alloy                                      |                   | Steel                                             |                              |                                |
|               | DRIVER MECHANISM / TYPE  | 3 pawls with 3 engagement points each      |                   | External 3 pawls                                  |                              |                                |
|               | SPRINGS                  | Individual leaf springs                    |                   | Standard spring                                   |                              |                                |
|               | ENGAGEMENT POINTS        | 54                                         |                   | QR: 15 / 12x142: 21                               |                              |                                |
| COMPATIBILITY | ENGAGEMENT DEGREES       | 6.7 deg                                    |                   | QR: 24 deg / 12x142: 17 deg                       |                              |                                |
|               | TIRE TYPE                | Clincher tubetype                          |                   | Clincher tubetype                                 |                              |                                |
|               | ETRO DIMENSION           | 559x19c                                    | 622x19c           | 559x19c                                           | 584x19c                      | 622x19c                        |
|               | CASSETTE                 | XD* Driver Body 11-speed / 10- and 9-speed |                   | 10-, 9- and 8-speed                               |                              |                                |
|               | ROTORS                   | International standard 6 bolts             |                   | International standard 6 bolts                    |                              |                                |
|               | FRONT AXLE COMPATIBILITY | QR or 15x100                               |                   | QR, QR oversize or 15x100                         |                              |                                |
|               | REAR AXLE COMPATIBILITY  | QR or 12x142                               |                   | QR and 12x142                                     |                              |                                |
|               | CONVERTIBILITY           | SIDE SWAP                                  |                   | Front: yes / Rear: no                             |                              |                                |



## ROAM / RAIL PRODUCT LINES

## ROAM

## RAIL

| SPECS         |                          | ROAM 60<br>26"<br>WHEEL                    | ROAM 60<br>27.5"<br>WHEEL | ROAM 60<br>29"<br>WHEEL | ROAM 50<br>26"<br>WHEEL                    | ROAM 50<br>27.5"<br>WHEEL | ROAM 50<br>29"<br>WHEEL | RAIL 50<br>26"<br>WHEEL                    | RAIL 50<br>27.5"<br>WHEEL | RAIL 50<br>29"<br>WHEEL |
|---------------|--------------------------|--------------------------------------------|---------------------------|-------------------------|--------------------------------------------|---------------------------|-------------------------|--------------------------------------------|---------------------------|-------------------------|
| WEIGHT        | FRONT                    | 715g                                       | 740g                      | 785g                    | 680g                                       | 705g                      | 750g                    | 800g                                       | 830g                      | 870g                    |
|               | REAR                     | 800g                                       | 830g                      | 865g                    | 795g                                       | 825g                      | 860g                    | 890g                                       | 920g                      | 960g                    |
|               | PAIR                     | 1515g                                      | 1570g                     | 1650g                   | 1475g                                      | 1530g                     | 1610g                   | 1690g                                      | 1750g                     | 1830g                   |
| RIM           | MATERIAL                 | CARBON TUNED UD and woven carbon fiber     |                           |                         | Aluminum 6061 T6                           |                           |                         | Aluminum 6061 T6                           |                           |                         |
|               | PROFILE                  | UST – asymmetrical 2.5mm offset TAPER CORE |                           |                         | UST – asymmetrical 2.5mm offset TAPER CORE |                           |                         | UST – asymmetrical 2.5mm offset TAPER CORE |                           |                         |
|               | FINISH                   | Bake-on decals and clear coat              |                           |                         | Sand blasted black ano with bake-on decals |                           |                         | Sand blasted black ano with bake-on decals |                           |                         |
|               | HEIGHT                   | 26mm                                       |                           |                         | 21mm                                       |                           |                         | 21.5mm                                     |                           |                         |
|               | INTERNAL WIDTH           | 21mm (21c) WIDE ANGLE                      |                           |                         | 21mm (21c) WIDE ANGLE                      |                           |                         | 23mm (23c) WIDE ANGLE                      |                           |                         |
|               | EXTERNAL WIDTH           | 28mm                                       |                           |                         | 25.5mm                                     |                           |                         | 28mm                                       |                           |                         |
|               | JOINT                    | n/s                                        |                           |                         | Welded                                     |                           |                         | Welded                                     |                           |                         |
| SPOKE         | DRILLING                 | Traditional with tubeless tape             |                           |                         | Traditional with tubeless tape             |                           |                         | Traditional with tubeless tape             |                           |                         |
|               | TYPE                     | Sapim CX-Sprint –straight pull             |                           |                         | Custom –straight pull                      |                           |                         | Alpina custom – straight pull              |                           |                         |
|               | MATERIAL                 | Stainless steel                            |                           |                         | Stainless steel                            |                           |                         | Stainless steel                            |                           |                         |
|               | SECTION                  | 2.2 / 1.7 / 2.0                            |                           |                         | 2.2 / 1.5 / 2.0                            |                           |                         | 2.2 / 1.7 / 2.0                            |                           |                         |
|               | SHAPE                    | Flat                                       |                           |                         | Flat                                       |                           |                         | Flat                                       |                           |                         |
|               | FINISH                   | Black chrome                               |                           |                         | Black chrome                               |                           |                         | Black chrome                               |                           |                         |
|               | COUNT FRONT AND REAR     | 24                                         |                           |                         | 24                                         |                           |                         | 24                                         |                           |                         |
| NIPPLES       | SPOKE LENGTH COUNT       | SOLO SPOKE                                 |                           |                         | SOLO SPOKE                                 |                           |                         | SOLO SPOKE                                 |                           |                         |
|               | LACING FRONT AND REAR    | 2 cross                                    |                           |                         | 2 cross                                    |                           |                         | 2 cross                                    |                           |                         |
|               | HUB RETENTION            | Drilled hole in spoke paddle               |                           |                         | Drilled hole in spoke paddle               |                           |                         | Drilled hole in spoke paddle               |                           |                         |
|               | MATERIAL                 | Aluminum                                   |                           |                         | Aluminum                                   |                           |                         | Aluminum                                   |                           |                         |
| HUBS          | TYPE                     | External                                   |                           |                         | External                                   |                           |                         | External                                   |                           |                         |
|               | FINISH                   | Black Ano                                  |                           |                         | Black Ano                                  |                           |                         | Black Ano                                  |                           |                         |
|               | ANTI-ROTATION            | Nylon thread locker                        |                           |                         | Nylon thread locker                        |                           |                         | Nylon thread locker                        |                           |                         |
|               | HUB SHELL MATERIAL       | Aluminum                                   |                           |                         | Aluminum                                   |                           |                         | Aluminum                                   |                           |                         |
|               | HUB SHELL FINISH         | Black Ano – matte / glossy finish          |                           |                         | Black Ano – matte / glossy finish          |                           |                         | Black Ano – matte / glossy finish          |                           |                         |
|               | AXLE MATERIAL            | Aluminum                                   |                           |                         | Aluminum                                   |                           |                         | Aluminum                                   |                           |                         |
|               | BEARING TYPE             | Cartridge bearings 2RS                     |                           |                         | Cartridge bearings 2RS                     |                           |                         | Cartridge bearings 2RS                     |                           |                         |
|               | BEARING QUANTITY         | 2 (front) and 4 (rear)                     |                           |                         | 2 (front) and 4 (rear)                     |                           |                         | 2 (front) and 4 (rear)                     |                           |                         |
|               | DRIVER BODY MATERIAL     | Aluminum / Black Ano                       |                           |                         | Aluminum / Black Ano                       |                           |                         | Aluminum / Black Ano                       |                           |                         |
|               | DRIVER MECHANISM / TYPE  | Star Ratchet 36-tooth                      |                           |                         | Star Ratchet                               |                           |                         | Star Ratchet                               |                           |                         |
| COMPATIBILITY | SPRINGS                  | 2 coil springs                             |                           |                         | 2 coil springs                             |                           |                         | 2 coil springs                             |                           |                         |
|               | ENGAGEMENT POINTS        | 36                                         |                           |                         | 18                                         |                           |                         | 18                                         |                           |                         |
|               | ENGAGEMENT DEGREES       | 10                                         |                           |                         | 20                                         |                           |                         | 20                                         |                           |                         |
|               | TIRE TYPE                | Clincher UST                               |                           |                         | Clincher UST                               |                           |                         | Clincher UST                               |                           |                         |
|               | ETRTO DIMENSION          | 559x21c                                    | 584x21c                   | 622x21c                 | 559x21c                                    | 584x21c                   | 622x21c                 | 559x23c                                    | 584x23c                   | 622x23c                 |
|               | CASSETTE                 | XD* Driver Body 11-speed / 10- and 9-speed |                           |                         | XD* Driver Body 11-speed / 10- and 9-speed |                           |                         | XD* Driver Body 11-speed / 10- and 9-speed |                           |                         |
|               | ROTORS                   | International standard 6 bolts             |                           |                         | International standard 6 bolts             |                           |                         | International standard 6 bolts             |                           |                         |
| HUBS          | FRONT AXLE COMPATIBILITY | 9x100 QR / 15x100 / 20x110                 |                           |                         | 9x100 QR / 15x100                          |                           |                         | 9x100 QR / 15x100 / 20x110                 |                           |                         |
|               | REAR AXLE COMPATIBILITY  | 10x135 QR / 12x142                         |                           |                         | 10x135 QR / 12x142                         |                           |                         | 10x135 QR / 12x142                         |                           |                         |
|               | CONVERTIBILITY           | SIDE SWAP                                  |                           |                         | SIDE SWAP                                  |                           |                         | SIDE SWAP                                  |                           |                         |

## HUBS

| SPECS                | X0                                                                                              | X9                                                            | X7                              |
|----------------------|-------------------------------------------------------------------------------------------------|---------------------------------------------------------------|---------------------------------|
| WEIGHT               | 130g (Front) / 250g (Rear)                                                                      | 170g (Front) / 390g (Rear)                                    | 180g (Front) / 420g (Rear)      |
| DRIVER COMPATIBILITY | XD* Driver Body 11-speed / 10- and 9-speed                                                      | 10-, 9- and 8-speed                                           | 10-, 9- and 8-speed             |
| SPOKE HOLES          | 28 or 32                                                                                        | 28 or 32                                                      | 32                              |
| ROTOR COMPATIBILITY  | International Standard – 6 bolt                                                                 | International Standard – 6 bolt                               | International Standard – 6 bolt |
| AXLE                 | Front: 20x110mm, 15x100mm, QR<br>Rear: 12x135mm, 12x142mm, QR<br>Convertible to any axle option | Front: 20x110mm, 15x100mm, QR<br>Rear: 12x135mm, 12x142mm, QR | Front QR<br>Rear QR             |
| FINISH               | Black, Red and sand blasted; Black, Silver and polished                                         | Black Ano or White                                            | Black Ano                       |



RO



## WHAT'S YOUR LINE

RockShox was born out of a belief that the mold was meant to be broken. We know one size does not fit all. We know even the longest rides are too short to worry about your equipment. Our patented designs push the limits to bring the utmost in performance, control and adjustability to every product in our line. From our Motion Control damping to the easiest to use thru-axle on the market, the Maxle, we believe race-proven technologies shouldn't just be for racers. Being on the leading edge of technology isn't just our history. It's our future.

# ROCKSHOX









## MOTION CONTROL DNA

When RockShox invented Motion Control in 2005 two forks were introduced to the market with this feature: Reba and Pike. Seven years later trails are more demanding, mountain bikers tackle rougher trails and RockShox reinvented the system, now called Motion Control DNA. The new evolution of RockShox damping technology is built on the fundamental building blocks of Motion Control – great adjustability, superior damping performance, low maintenance and easy service. Highlighted by a new lighter weight spring tube inspired by a double helix, Motion Control DNA has a new level of precise control for superior rider interface. For the different riding styles there are four models of Motion Control DNA with the Dig Valve and Rapid Recovery (exclusively available in SID and Revelation):

- XX
- RCT3
- RLT
- RL



### XX

#### DESIGNED FOR RIDERS LOOKING TO BE THE FASTEST AND MOST EFFICIENT

The XX Motion Control DNA damper features RockShox's XLoc hydraulic remote lockout for the lightest, most ergonomic go-fast solution



### RCT3

#### THE ULTIMATE IN ADJUSTABILITY AND BUMP PERFORMANCE

The new RCT3 damper features three distinct knob positions – Open, Threshold and Lock. The rider is able to quickly and easily access these three modes to manipulate damping performance for specific terrain:

- Open for bump-gobbling performance
- Threshold for efficiency and moderate bump compliance
- Lock for ultimate pedaling efficiency

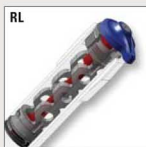
In addition to its three distinct modes, RCT3 features an independent adjustment of low speed compression.



### RLT

#### THE CLASSIC ADJUSTMENTS OF MOTION CONTROL WITH THRESHOLD

Featuring the adjustments of Motion Control – compression-to-lock with adjustable threshold updated with a Motion Control DNA spring tube and refined Dual Flow rebound.



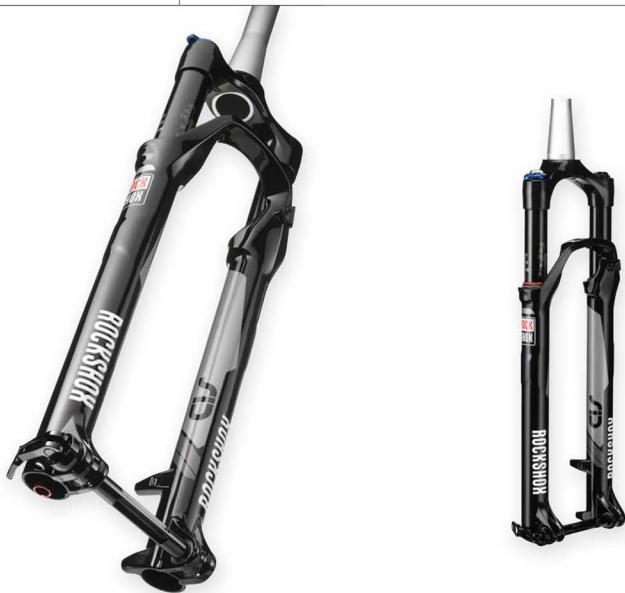
### RL

#### THE ENTRY TO MOTION CONTROL BENEFITS

The Motion Control DNA spring tube and refined Dual Flow rebound mated to compression-to-lock adjustability with a factory set threshold.



When you're on the hunt for cross-country podiums, the SID is like a blowgun – ultra light, sleek and capable of delivering a deadly blow. SID's carbon crown-steerer unit provides precision of direction while our Motion Control DNA damping system yields unparalleled plushness and control you'd only expect from a heavier fork. Its super light integrated design optimizes every fiber of carbon, every molten drop of magnesium and every hard-forged element of aluminum to help you win the battle against fatigue, and your competition. Happy hunting!



## SID PRODUCT LINE



| MODEL*       | WHEEL SIZE      | TRAVEL           | WEIGHT**      | SPRING   | DAMPING ADJUSTMENTS                                                                  | AXLE                                     | STEERER                                           | CROWN                                           | UPPER TUBES             | REMOTE                        | COLORS                        |  |  |  |  |  |  |  |  |  |
|--------------|-----------------|------------------|---------------|----------|--------------------------------------------------------------------------------------|------------------------------------------|---------------------------------------------------|-------------------------------------------------|-------------------------|-------------------------------|-------------------------------|--|--|--|--|--|--|--|--|--|
| WORLD CUP XX | 26", 27.5", 29" | 80mm/100mm/120mm | 1346g – 26"   | Solo Air | External Rebound, Open and Lockout with Floodgate via XLoc Remote                    | 9mm QR (26" or 29") or 15x100 Maxle Lite | Carbon Fiber, 1.5 to 1-1/8" Tapered (26" or 29")  | 1 Piece Carbon Fiber Crown-Steerer (26" or 29") | 32mm with Sag Gradients | XLoc Sprint, XLoc Full Sprint | Black, White, Diffusion Black |  |  |  |  |  |  |  |  |  |
| WORLD CUP    |                 |                  | 1485g – 29"   |          | External Rebound, Low Speed Compression, 3 Position Compression (Open/Platform/Lock) |                                          |                                                   |                                                 |                         | NA                            |                               |  |  |  |  |  |  |  |  |  |
| XX           |                 |                  | 1301g – 26"   |          | External Rebound, Open and Lockout with Floodgate via XLoc Remote                    |                                          |                                                   |                                                 |                         | XLoc Sprint, XLoc Full Sprint |                               |  |  |  |  |  |  |  |  |  |
|              |                 |                  | 1440g – 29"   |          |                                                                                      |                                          |                                                   |                                                 |                         |                               |                               |  |  |  |  |  |  |  |  |  |
|              |                 |                  | 1400g – 26"   |          |                                                                                      |                                          |                                                   |                                                 |                         |                               |                               |  |  |  |  |  |  |  |  |  |
| RCT3         |                 |                  | 1630g – 27.5" |          | External Rebound, Low Speed Compression, 3 Position Compression (Open/Platform/Lock) |                                          | Aluminum, 1-1/8" or 1.5 8061 T-6 Aluminum Tapered | Forged, Hollow 6061 T-6 Aluminum                |                         | NA                            |                               |  |  |  |  |  |  |  |  |  |
|              |                 |                  | 1633g – 29"   |          |                                                                                      |                                          |                                                   |                                                 |                         |                               |                               |  |  |  |  |  |  |  |  |  |
|              |                 |                  | 1355g – 26"   |          |                                                                                      |                                          |                                                   |                                                 |                         |                               |                               |  |  |  |  |  |  |  |  |  |
| RLT          |                 |                  | 1630g – 27.5" |          | External Rebound, Low Speed Compression to 'Lock' with External Floodgate            |                                          |                                                   |                                                 |                         | PushLoc Sprint                |                               |  |  |  |  |  |  |  |  |  |
|              |                 |                  | 1588g – 29"   |          |                                                                                      |                                          |                                                   |                                                 |                         |                               |                               |  |  |  |  |  |  |  |  |  |
| RL           |                 |                  | 1351g – 26"   |          | External Rebound, Low Speed Compression to 'Lock' with Internal Floodgate            |                                          |                                                   |                                                 |                         |                               |                               |  |  |  |  |  |  |  |  |  |
|              |                 |                  | 1584g – 29"   |          |                                                                                      |                                          |                                                   |                                                 |                         |                               |                               |  |  |  |  |  |  |  |  |  |
|              |                 |                  | 1351g – 26"   |          |                                                                                      |                                          |                                                   |                                                 |                         |                               |                               |  |  |  |  |  |  |  |  |  |
|              | 1584g – 29"     |                  |               |          |                                                                                      |                                          |                                                   |                                                 |                         |                               |                               |  |  |  |  |  |  |  |  |  |

\*Not all configurations available, please refer to RockShox.com for complete information

\*\*Weight based on 265mm steerer





The Reba is no prima donna. Even though it's available with a host of race-worthy technologies, this cross country fork doesn't need the promise of a podium to give its all. It expects to be ridden every day. Which is just what you'll want to do once you experience its supreme versatility. From quad-burning climbs to grin-inducing descents, the Reba is the ultimate trail warrior for daily duty.



REBA PRODUCT LINE



| MODEL*  | WHEEL SIZE      | TRAVEL           | WEIGHT**                                    | SPRING   | DAMPING ADJUSTMENTS                                                                        | AXLE                        | STEERER                                         | CROWN                          | UPPER TUBES | REMOTE         | COLORS                        |
|---------|-----------------|------------------|---------------------------------------------|----------|--------------------------------------------------------------------------------------------|-----------------------------|-------------------------------------------------|--------------------------------|-------------|----------------|-------------------------------|
| REBA RL |                 |                  | 1498g – 26"<br>1538g – 27.5"<br>1564g – 29" | Solo Air | External Rebound, Low Speed Compression to Lock with Internal Floodgate                    | 9mm QR or 15x100 Maxle Lite | 1-1/8" Aluminum, 1.5 to 1-1/8" Tapered Aluminum | Forged Hollow AL66 TV Aluminum | 32mm        | PushLoc Sprint | Black, White, Diffusion Black |
| REBA RL | 26", 27.5", 29" | 80mm/100mm/120mm | 1498g – 26"                                 |          | External Rebound, Lockout Threshold, Low Speed Compression to Lock with External Floodgate |                             |                                                 |                                |             |                |                               |
|         |                 |                  | 1498g – 26"                                 |          |                                                                                            |                             |                                                 |                                |             |                |                               |
|         |                 |                  | 1564g – 29"                                 |          |                                                                                            |                             |                                                 |                                |             |                |                               |

\*Not all configurations available, please refer to RockShox.com for complete information  
\*\*Weight based on 265mm steerer





# RECON

Not every XC rider is as addicted to riding as we are. But that doesn't mean they want to ride suspension that's "casual". So we created the Recon. With two models to choose from, up to 120mm of plush travel, a 29" option, and advanced available features like a stiff tapered steerer and aluminum upper tubes, the Recon is a singletrack force to be reckoned with.



## RECON PRODUCT LINE

## RECON

| MODEL*          | WHEEL SIZE         | TRAVEL           | WEIGHT**           | SPRING                            | DAMPING ADJUSTMENTS                             | AXLE                        | STEERER                                                       | CROWN                           | UPPER TUBES                 | REMOTE         | COLORS                        |
|-----------------|--------------------|------------------|--------------------|-----------------------------------|-------------------------------------------------|-----------------------------|---------------------------------------------------------------|---------------------------------|-----------------------------|----------------|-------------------------------|
| RECON GOLD RL   | 26", 27.5", or 29" | 80mm/100mm/120mm | 1805g – 26" (SA)   | Solo Air, Coil                    | External Rebound, Low Speed Compression to Lock | 9mm QR or 15x100 Maxle Lite | 1-1/8" Steel, 1-1/8" Aluminum, 1.5 to 1-1/8" Tapered Aluminum | Forged 6061 T-6 Aluminum        | 32mm Straight Wall Aluminum | PushLoc Sprint | Black, White, Diffusion Black |
|                 |                    |                  | 1964g – 26" (Coil) |                                   |                                                 |                             |                                                               |                                 |                             |                |                               |
| RECON GOLD TK   |                    |                  | 1776g – 26" (SA)   |                                   |                                                 |                             |                                                               |                                 |                             |                |                               |
|                 |                    |                  | 1935g – 26" (Coil) |                                   |                                                 |                             |                                                               |                                 |                             |                |                               |
|                 |                    |                  | 1830g – 27.5"      |                                   |                                                 |                             |                                                               |                                 |                             |                |                               |
|                 |                    |                  | 1755g – 29"        |                                   |                                                 |                             |                                                               |                                 |                             |                |                               |
| RECON SILVER TK | 26", 29"           |                  | 2069g – 26" (SA)   | External Rebound, TurnKey Lockout |                                                 | 9mm QR or 15mm Maxle        | 1-1/8" Aluminum, 1.5 to 1-1/8" Tapered Aluminum               | Forged 6061 T-6 Hollow Aluminum | 32mm Tapered Wall Steel     | PopLoc Sprint  |                               |
|                 |                    |                  | 2228g – 26" (Coil) |                                   |                                                 |                             |                                                               |                                 |                             |                |                               |
|                 |                    |                  | 2186g – 29"        |                                   |                                                 |                             |                                                               |                                 |                             |                |                               |

\*Not all configurations available, please refer to RockShox.com for complete information

\*\*Weight based on 265mm steerer

**monarch**

The Monarch is a wolf in sheep's clothing. Its new lightweight design not only delivers silky smooth travel, but thanks to a redesigned Solo Air spring with updated damping controls, it also delivers a spring rate you'd generally only get from a much heavier coil shock. So you get a durable, fully adjustable shock capable of smoothing out the most aggressive trails, while simultaneously saving you weight for epic cross country riding. In other words, the perfect balance of performance and efficiency. So don't be fooled by its appearance. Like the wolf, its packaging doesn't always reveal what's inside.



## MONARCH PRODUCT LINE

**monarch**

| MODEL | AIR VOLUME                                        | WEIGHT** | SIZE (EYE-TO-EYE/TRAVEL) | SPRING/SPRING OPTIONS                    | DAMPING ADJUSTMENTS                                            | COLOR        |
|-------|---------------------------------------------------|----------|--------------------------|------------------------------------------|----------------------------------------------------------------|--------------|
| XX    | Standard, High Volume Eyelet, High Volume Air Can | 205g     | 152 X 31***              | Solo Air/Air Pressure via Schrader Valve | External rebound and XLoc Full/Sprint Hydraulic Remote Lockout | Black, White |
| RT3   |                                                   | 215g     | 165 X 38                 |                                          | External Rebound, 3 Position Compression (Open/Pedal/Lock)     |              |
| RL    |                                                   |          | 184 X 44                 |                                          | External Rebound, 2 Position Compression (Open/Lock)           |              |
| RT    |                                                   |          | 190 X 51                 |                                          | External Rebound, 2 Position Compression (Open/Pedal)          |              |
| R     |                                                   | 290g     | 200 X 51<br>200 X 57     |                                          | External Rebound                                               |              |

\*Not all configurations available, please refer to Aftermarket Product Offering for complete information

\*\*Weight based on 165x38, standard air can, no hardware

\*\*\*High volume air can not available for 152x31

### XLOC FULL SPRINT

Ever wished you could lock out your front and rear RockShox suspension instantly and simultaneously, to get the extra edge for that final sprint to the finish or the grueling tarmac climb to the top of your favorite trail? Here comes XLoc Full Sprint, which allows you to lock your SID or Revelation XX fork and your Monarch XX rear shock with the simple push of your thumb.



### XLOC SPRINT

Opposable thumbs let us do a lot of cool things. Rule over all the animals on the planet, climb to the top of the food chain, even invent the bicycle. And now they're helping us kill it on the trail. This hydraulic lockout offers completely sealed and dependable lockout control through the click of an easy-to-reach button that can be triggered with a single thumb press. Press on to unlock, press again to lock. It's just that easy. So next time you're on the trail, remember everything those thumbs have done for you.



### PUSHLOC SPRINT

We want you to push it on the trail. No, seriously. The new PushLoc provides instant lockout via a handlebar-mounted remote. And with a simple push action, you can activate the lockout. Push again to deactivate. The PushLoc's ergonomic position is so second-nature, you can keep your mind to pushing your ride. The PushLoc Sprint is available in left- or right-specific controls and can be mounted directly to AVID brakes or SRAM shifters with MatchMaker X compatibility.



### POPLOC SPRINT

Why should the convenience of remote lockout be limited to those wrapped in snug lycra pajamas? RockShox puts this time-saving wonder in the hands of all riders with this ergonomically superior handlebar-mounted remote. Like our popular XLoc Sprint, only using a cable actuated system (rather than hydraulic) to lockout your fork, PopLoc Sprint is available in left or right specific controls.



PRODUCT LINE  
XC 28

INTENDED USE  
CROSS COUNTRY

# XC 28

Riding a bike equipped with our 28 fork should almost get you arrested on the spot. There's so much advanced technology in our most affordable cross-country fork, it's practically a steal. But don't let that stop you from enjoying its plush, predictable ride. If anyone should get arrested, it's the accountants who under priced it.



## XC 28 PRODUCT LINE

## XC 28

| MODEL*      | WHEEL SIZE | TRAVEL       | WEIGHT**    | SPRING | DAMPING ADJUSTMENTS               | AXLE   | STEERER                                                       | CROWN                    | UPPER TUBES     | REMOTE        | COLORS                        |  |  |
|-------------|------------|--------------|-------------|--------|-----------------------------------|--------|---------------------------------------------------------------|--------------------------|-----------------|---------------|-------------------------------|--|--|
| XC 28 TK MG | 26", 29"   | 80/100/120mm | 2223g ~ 26" | Coil   | External Rebound, TurnKey Lockout | 9mm QR | 1-1/8" Steel, 1-1/8" Aluminum, 1.5 to 1-1/8" Tapered Aluminum | Forged 6061 T-6 Aluminum | 28mm 4130 Steel | PopLoc Sprint | Black, White, Diffusion Black |  |  |
| XC 28 TK    |            |              | 2263g ~ 29" |        |                                   |        |                                                               |                          |                 |               |                               |  |  |
|             |            |              | 2472g       |        |                                   |        |                                                               |                          |                 |               |                               |  |  |

\*Not all configurations available, please refer to RockShox.com for complete information  
\*\*Weight based on 265mm 1-1/8" aluminum steerer, 9mm QR lower leg, Solo Air





PRODUCT LINE  
XC 30

# XC 30

INTENDED USE  
CROSS COUNTRY

A day of slicing through sweet ribbons of singletrack on a bike sporting our new XC 30 will leave you smiling—all the way to the bank. Race-proven plushness and ease of setup means more time on the trail and less time tinkering. Lightweight and packed full of legendary RockShox technology, the XC 30 is sure to boost the level of your ride without boosting your wallet in the process.



## XC 30 PRODUCT LINE

XC 30

| MODEL*   | WHEEL SIZE      | TRAVEL   | WEIGHT**    | SPRING         | DAMPING ADJUSTMENTS               | AXLE   | STEERER                                                       | CROWN                    | UPPER TUBES              | REMOTE        | COLORS                        |
|----------|-----------------|----------|-------------|----------------|-----------------------------------|--------|---------------------------------------------------------------|--------------------------|--------------------------|---------------|-------------------------------|
| XC 30 TK | 26", 27.5", 29" | 80/100mm | 2180g – 26" | Solo Air, Coil | External Rebound, TurnKey Lockout | 9mm QR | 1-1/8" Steel, 1-1/8" Aluminum, 1.5 to 1-1/8" Tapered Aluminum | Forged 6061 T-6 Aluminum | 30mm Straight Wall Steel | PopLoc Sprint | Black, White, Diffusion Black |
|          |                 |          | 2322g – 29" |                |                                   |        |                                                               |                          |                          |               |                               |

\*Not all configurations available, please refer to RockShox.com for complete information

\*\*Weight based on 265mm steerer

CATEGORY  
FRONT SUSPENSION

ROCKSHOX

PAGE  
47

Light (actually, very light)? Check. Easy to set up? Check. RockShox ride quality? Check. All wheel sizes compatible? Check. Too good to be true? Not if you are referring to the all new RockShox 30 Gold. Aluminum upper tubes are light, very light – that's what we use in our top-of-the-line forks such as SID, and now 30 Gold. And RockShox's proven Solo Air spring technology delivers the easiest and most precise setup.



30 GOLD TK PRODUCT LINE

30

| MODEL*     | WHEEL SIZE | TRAVEL    | WEIGHT** | SPRING   | DAMPING ADJUSTMENTS               | AXLE   | STEERER                                          | CROWN                                        | UPPER TUBES                 | REMOTE | COLORS                        |
|------------|------------|-----------|----------|----------|-----------------------------------|--------|--------------------------------------------------|----------------------------------------------|-----------------------------|--------|-------------------------------|
| 30 GOLD TK | 26"        | 80/100mm  | 1660g    | Solo Air | External Rebound, TurnKey Lockout | 9mm QR | 1-1/8" aluminum, 1.5" to 1-1/8" tapered aluminum | Forged 6061 T-6 externally pocketed aluminum | 30mm Straight Wall Aluminum | PopLoc | Black, White, Diffusion Black |
|            | 27.5"      | 100/120mm | 1842g    |          |                                   |        |                                                  |                                              |                             |        |                               |
|            | 29"        |           | 1828g    |          |                                   |        |                                                  |                                              |                             |        |                               |

\*Not all configurations available, please refer to RockShox.com for complete information  
\*\*Weight based on 205mm 1-1/8" aluminum steerer, 9mm QR lower leg, Solo Air



# XC 32

You're a no-nonsense mountain biker. You push yourself hard and your equipment even harder. You want a lightweight fork you can count on to raise your game. You want a fork with the performance that'll help you beat your riding buddies without beating up your checking account. With its sturdy 32-millimeter stanchions, stiff, forged aluminum crown and the traction-packed feel of its coil spring, our new XC 32 is just the fork you've been looking for.



## XC 32 PRODUCT LINE

## XC 32

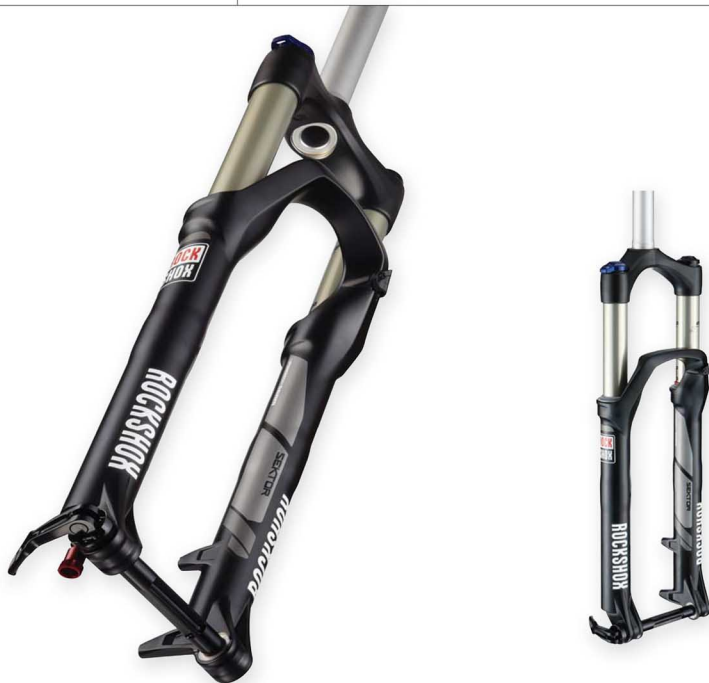
| MODEL*   | WHEEL SIZE      | TRAVEL   | WEIGHT**    | SPRING         | DAMPING ADJUSTMENTS               | AXLE               | STEERER                                                       | CROWN                    | UPPER TUBES              | REMOTE        | COLORS                        |
|----------|-----------------|----------|-------------|----------------|-----------------------------------|--------------------|---------------------------------------------------------------|--------------------------|--------------------------|---------------|-------------------------------|
| XC 32 TK | 26", 27.5", 29" | 80/100mm | 2180g – 26" | Solo Air, Coil | External Rebound, TurnKey Lockout | 9mm QR, 15mm Maxle | 1-1/8" Steel, 1-1/8" Aluminum, 1.5 to 1-1/8" Tapered Aluminum | Forged 6061 T-6 Aluminum | 32mm Straight Wall Steel | PopLoc Sprint | Black, White, Diffusion Black |
|          |                 |          | 2322g – 29" |                |                                   |                    |                                                               |                          |                          |               |                               |

\*Not all configurations available, please refer to RockShox.com for complete information

\*\*Weight based on 265mm steerer

# SEKTOR

While there may not be any podiums out on the trail, there's no denying the ultra light weight, stiffness and damping technologies of our World Cup level forks will give you the competitive edge against the locals at your trail. But that edge comes at a premium price, which is why savvy trail riders run the Sektor. It rewards you with the same damper performance and chassis structure as our exotic race products, only without the exotic materials – and price. So while you'll pay a slight weight penalty, you'll still be able to pay for a few pints after your ride.



## SEKTOR PRODUCT LINE

**SEKTOR**

| MODEL*        | WHEEL SIZE      | TRAVEL                         | WEIGHT**      | SPRING   | DAMPING ADJUSTMENTS               | AXLE          | STEERER                         | UPPER TUBES                      | REMOTE                                                                      | COLORS                        |                |
|---------------|-----------------|--------------------------------|---------------|----------|-----------------------------------|---------------|---------------------------------|----------------------------------|-----------------------------------------------------------------------------|-------------------------------|----------------|
| SEKTOR SILVER | 26", 27.5", 29" | 130mm, 140mm, 150mm (26" only) | 2133g – 26"   | Solo Air | External Rebound, TurnKey Lockout | 15mm Maxle    | 1.5" to 1-1/8" Tapered Aluminum | Forged, Hollow 6061 T-6 Aluminum | PopLoc Sprint                                                               | Black, White, Diffusion Black |                |
|               |                 |                                | 2179g – 27.5" |          |                                   |               |                                 |                                  |                                                                             |                               |                |
|               |                 |                                | 2220g – 29"   |          |                                   |               |                                 |                                  |                                                                             |                               |                |
| SEKTOR GOLD   |                 |                                | 1752g – 28"   |          |                                   | 1778g – 27.5" | 1806g – 29"                     | 15mm Maxle, 9mm QR (26" only)    | 1.5" to 1-1/8" Tapered Aluminum, 1-1/8" Steel or 1-1/8" Aluminum (26" only) |                               | PushLoc Sprint |

\*Not all configurations available, please refer to RockShox.com for complete information

\*\*Weight based on 26mm steerer





### DUAL POSITION COIL

The coil spring is a simple, time-tested design with a smooth feel characterized by a linear spring curve.

### CLIMBING FEATURES

Long travel bikes are fun, especially on the downhills. However, grinding up a hill with a long travel fork is a different story. To bring back the joy of climbing, RockShox created two spring systems with a climbing mode feature, available in several fork models for 2012: Revelation, Totem, Lyrik and Sektor (air spring and coil systems). Just flip the lever while you are riding, push the fork down – our Dual Position spring systems shorten the fork by about 30mm. This lowers the bike's front end, allowing you to get into a more powerful climbing position. Up on the hill rotate the lever back and the fork quickly returns to max travel. Have fun on the downhills.

### DUAL POSITION COIL

Mode: Climbing

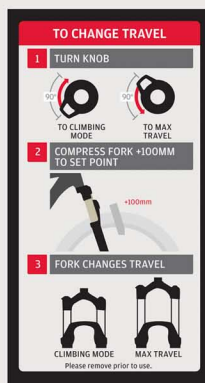
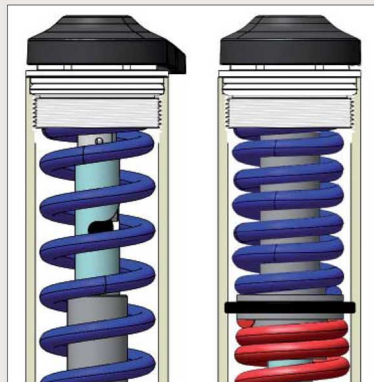
Adjuster Position: Min

Result: Approximately 30mm less travel

- Main Spring: Active

- Secondary Spring: Captured

FEATURED IN: SEKTOR



**DUAL POSITION AIR**

If you want to ride up and walk down, a fork that only does one thing well is great. But you love epic ascents, technical descents, winding single track and everything in between. So you need a fork that tackles it all. Like our Dual Position Air. It changes your fork's travel up to 30mm without changing its small bump performance. So, with a simple onboard turn and a click you can switch from climbing like a demon to bombing downhill with confidence.

**CLIMBING FEATURES**

Long travel bikes are fun, especially on the downhills. However, grinding up a hill with a long travel fork is a different story. To bring back the joy of climbing, RockShox created two spring systems with a climbing mode feature, available in several fork models for 2012: Revelation, Totem, Lyrik and Sektor (air spring and coil systems). Just flip the lever while you are riding, push the fork down – our Dual Position spring systems shorten the fork by about 30mm. This lowers the bike's front end, allowing you to get into a more powerful climbing position. Up on the hill rotate the lever back and the fork quickly returns to max travel. Have fun on the downhills.

**DUAL POSITION AIR**

Mode: Climbing

Adjuster Position: Min (110° Sweep)

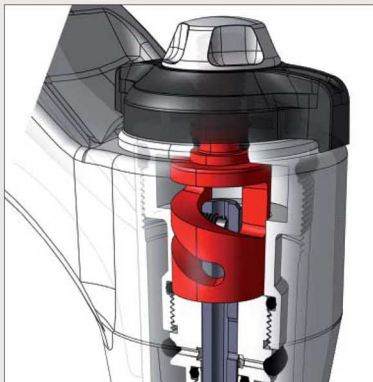
Result: Approximately 30mm less travel

- Improved bike geometry and body position

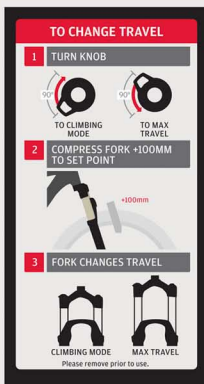
Mode: Max

Adjuster Position: Max

Result: Maximum Fork Travel



**FEATURED IN: REVELATION, LYRIK, TOTEM**



# REVELATION

It doesn't take a psychiatrist to see the Revelation has a serious split-personality disorder. Thanks to an all-new Dual Position Air spring system with 30mm of sag-to-sag, on-the-fly travel adjustment, one minute the Revelation is an ultra-lightweight, lethal trail fork, the next it's a long-travel cross country fork. This identity crisis is perfect for riders who can't decide whether they want to be cranking up lung-burning ascents, or blasting down banger descents. Because either way, our lightest trail fork (or heavy-duty cross country fork) fits the bill.



## REVELATION PRODUCT LINE

## REVELATION

| MODEL*       | WHEEL SIZE      | TRAVEL                                                        | WEIGHT**      | SPRING                      | DAMPING ADJUSTMENTS                                                                  | AXLE                              | STEERER                                   | CROWN                                    | UPPER TUBES             | REMOTE                                                                    | COLORS                        |  |  |  |  |  |  |  |  |
|--------------|-----------------|---------------------------------------------------------------|---------------|-----------------------------|--------------------------------------------------------------------------------------|-----------------------------------|-------------------------------------------|------------------------------------------|-------------------------|---------------------------------------------------------------------------|-------------------------------|--|--|--|--|--|--|--|--|
| WORLD CUP XX | 26", 27.5", 29" | 130mm, 140mm, 150mm (26", 27.5") or 120mm, 130mm, 140mm (29") | 1524g – 26"   | Solo Air, Dual Position Air | External Rebound, Open and Lockout with Floodgate via XLoc Remote                    | 9mm QR (26") or 15x100 Maxle Lite | Carbon fiber, 1.5 to 1 1/8" Tapered (26") | 1 Piece Carbon Fiber Crown-Steerer (26") | 32mm with Sag Gradients | XLoc Sprint, XLoc Full Sprint                                             | Black, White, Diffusion Black |  |  |  |  |  |  |  |  |
| WORLD CUP    |                 |                                                               | 1479g – 26"   |                             | External Rebound, Low Speed Compression, 3 Position Compression (Open/Platform/Lock) |                                   |                                           |                                          |                         | NA                                                                        |                               |  |  |  |  |  |  |  |  |
| XX           |                 |                                                               | 1671g – 26"   |                             | External Rebound, Open and Lockout with Floodgate via XLoc Remote                    |                                   |                                           |                                          |                         | XLoc Sprint, XLoc Full Sprint                                             |                               |  |  |  |  |  |  |  |  |
| RCT3         |                 |                                                               | 1845g – 29"   |                             | External Rebound, Low Speed Compression, 3 Position Compression (Open/Platform/Lock) |                                   |                                           |                                          |                         | NA                                                                        |                               |  |  |  |  |  |  |  |  |
|              |                 |                                                               | 1626g – 26"   |                             |                                                                                      |                                   |                                           |                                          |                         |                                                                           |                               |  |  |  |  |  |  |  |  |
|              |                 |                                                               | 1691g – 27.5" |                             |                                                                                      |                                   |                                           |                                          |                         |                                                                           |                               |  |  |  |  |  |  |  |  |
| RLT          |                 |                                                               | 1800g – 29"   |                             | Aluminum, 1 1/8" or 1.5 to 1 1/8" Tapered                                            |                                   | Forged, Hollow 6061 T-6 Aluminum          | NA                                       |                         |                                                                           |                               |  |  |  |  |  |  |  |  |
|              |                 |                                                               | 1610g – 26"   |                             |                                                                                      |                                   |                                           |                                          |                         | External Rebound, Low Speed Compression to 'Lock' with External Floodgate |                               |  |  |  |  |  |  |  |  |
|              |                 |                                                               | 1675g – 27.5" |                             |                                                                                      |                                   |                                           |                                          |                         |                                                                           |                               |  |  |  |  |  |  |  |  |
| RL           |                 |                                                               | 1796g – 29"   |                             |                                                                                      |                                   |                                           | PushLoc Sprint                           |                         |                                                                           |                               |  |  |  |  |  |  |  |  |
|              |                 |                                                               | 1610g – 26"   |                             |                                                                                      |                                   |                                           |                                          |                         | External Rebound, Low Speed Compression to 'Lock' with Internal Floodgate |                               |  |  |  |  |  |  |  |  |
|              |                 |                                                               | 1675g – 27.5" |                             |                                                                                      |                                   |                                           |                                          |                         |                                                                           |                               |  |  |  |  |  |  |  |  |
|              |                 |                                                               | 1796g – 29"   |                             |                                                                                      |                                   |                                           |                                          |                         |                                                                           |                               |  |  |  |  |  |  |  |  |

\*Not all configurations available, please refer to RockShox.com for complete information

\*\*Weight based on 265mm steerer

PRODUCT LINE  
REVERB

reverb

INTENDED USE  
TRAIL & ALL MOUNTAIN

The only dropper post that lets you control both position and return speed. So your seat is always where you want it – without any surprises. And unlike cable-operated posts, Reverb's hydraulic remote lever and system is contamination proof to ensure miles of reliability.



REVERB PRODUCT LINE

reverb

| MODEL  | WEIGHT* | LENGTHS                    | DIAMETERS              | TRAVEL              | REMOTE        | COLORS |
|--------|---------|----------------------------|------------------------|---------------------|---------------|--------|
| REVERB | 520g    | 355mm, 380mm, 420mm, 430mm | 30.9mm, 31.6mm, 34.9mm | 100mm, 125mm, 150mm | Left or Right | Black  |

\*Weight based on 355mm length, 30.9mm diameter, MMX remote with shifter hardware and 1300mm hose



PRODUCT LINE  
REVERB

reverb  
STEALTH

INTENDED USE  
TRAIL & ALL MOUNTAIN

Featuring identical functionality as traditional Reverb, the significant difference of Reverb Stealth is the hydraulic hose's exit point from the post. Stealth's hose exits the bottom of the post, routing internally through the frame, creating a non-moving, clean hose-routing solution, that will yet again set a new standard in the adjustable height seat post category. Now available with the Connectamajig hydraulic quick-release for the remote control hose, making it a breeze to route the hose into the frame when assembling the seat post on a bike, and allows for several disconnects and reconnects before a system bleed is required.



#### REVERB PRODUCT LINE

| MODEL          | WEIGHT* | LENGTHS                    | DIAMETERS              | TRAVEL              | REMOTE        | COLORS |
|----------------|---------|----------------------------|------------------------|---------------------|---------------|--------|
| REVERB STEALTH | 560g    | 355mm, 380mm, 420mm, 430mm | 30.9mm, 31.6mm, 34.9mm | 100mm, 125mm, 150mm | Left or Right | Black  |

reverb

\*Weight based on 355mm length, 30.9mm diameter, MMX remote with shifter hardware and 1300mm hose

CATEGORY  
SEAT POST

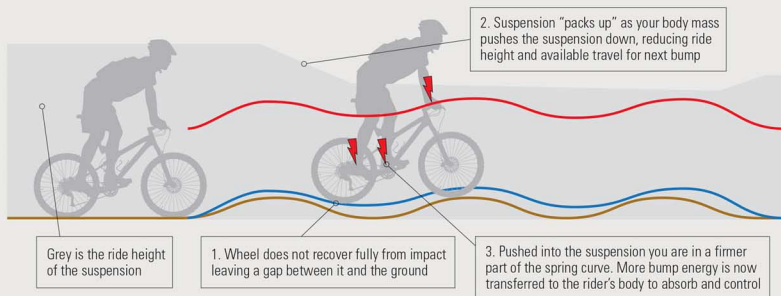
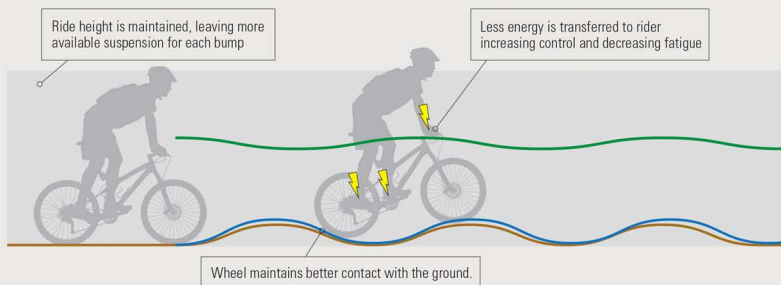
ROCK SHOX ROCKSHOX

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## RAPID RECOVERY

### RAPID RECOVERY

Who doesn't want more available wheel travel for successive hits? The Rapid Recovery System allows the shock to recover faster between consecutive bumps, letting the wheel track the ground with greater precision. This more active suspension system, doesn't pack up and enables the bike to ride in a higher and softer part of the spring rate. Rapid Recovery gives the rider access to more available wheel travel, bump after bump, to achieve a smoother and more controlled ride.



Unlike a dirt-bike, the new Monarch Plus rear shock has no rev-limiter. Because with its fusion of the Monarch's exemplary light weight with an all-new Solo Air system, and a damper design similar to the Vivid Air, the Plus will have you bombing all-mountain trails like it was born to downhill. In other words, you're going to need some serious stopping power to slow this freight train down. So it might be time to look at some four-piston brakes for your steed.



## MONARCH PLUS PRODUCT LINE

monarch plus

| MODEL* | AIR VOLUME               | WEIGHT** | SIZE (EYE-TO-EYE/<br>TRAVEL) | SPRING/SPRING<br>OPTIONS                    | DAMPING ADJUSTMENTS                        | COLOR        |
|--------|--------------------------|----------|------------------------------|---------------------------------------------|--------------------------------------------|--------------|
| RT3    | Standard, High<br>Volume | 325g     | 190x51/7.5x2.0               | Solo Air/Air Pressure via<br>Schrader Valve | 3-Position Compression (Open, Pedal, Lock) | Black, White |
|        |                          |          | 200x51/7.875x2.0             |                                             |                                            |              |
| R      |                          |          | 200x57/7.875x2.25            |                                             |                                            |              |
|        |                          |          | 216x63/8.5x2.5               |                                             |                                            |              |
|        |                          |          | 222x66 / 8.75x2.6            |                                             |                                            |              |

\*Not all configurations available, please refer to RockShox.com for complete information

\*\*Weight based on 216x63, standard air can, no hardware

# PIKE

The completely reimagined PIKE comes murdered-out for a reason. It's the fork that's ushering in a new era in suspension performance. See, the all-new PIKE is completely different type of trail fork. One that meant walking all over the current engineering doctrine along the way. The result? PIKE is like a stealth bomber designed specifically for new-school trail riders. Its new damper rides high in the travel where it's the plushest. Its industry redefining asymmetric approach to chassis design delivers an unparalleled stiffness to travel to weight ratio that will have other engineers playing catch up for years. But more importantly for you, other riders too.



## PIKE PRODUCT LINE

PIKE

| MODEL*            | WHEEL SIZE      | TRAVEL                    | WEIGHT**           | SPRING                            | DAMPING ADJUSTMENTS                                                                        | AXLE               | STEERER             | CROWN                              | UPPER TUBES                    | MAXIMUM ROTOR SIZE | COLORS                              |
|-------------------|-----------------|---------------------------|--------------------|-----------------------------------|--------------------------------------------------------------------------------------------|--------------------|---------------------|------------------------------------|--------------------------------|--------------------|-------------------------------------|
| RCT3              | 26", 27.5", 29" | 140mm/<br>150mm/<br>160mm | 1835g – 26" (SA)   | Dual<br>Position Air,<br>Solo Air | External rebound, low<br>speed compression,<br>3-position compression<br>(Open/Pedal/Lock) | Maxle Lite<br>15mm | Tapered<br>Aluminum | Forged,<br>hollow 7050<br>aluminum | 35mm, Tapered<br>Wall Aluminum | 200mm              | Black, White,<br>Diffusion<br>Black |
|                   |                 |                           | 1861g – 27.5" (SA) |                                   |                                                                                            |                    |                     |                                    |                                |                    |                                     |
| 1876g – 29" (SA)  |                 |                           |                    |                                   |                                                                                            |                    |                     |                                    |                                |                    |                                     |
| 1835g – 26" (SA)  |                 |                           |                    |                                   |                                                                                            |                    |                     |                                    |                                |                    |                                     |
| 1861 – 27.5" (SA) |                 |                           |                    |                                   |                                                                                            |                    |                     |                                    |                                |                    |                                     |
| RC                |                 |                           | 1876g – 29" (SA)   |                                   |                                                                                            |                    |                     |                                    |                                |                    |                                     |

\*Not all configurations available, please refer to RockShox.com for complete information  
\*\*Weight based on 265mm tapered aluminum steerer, 15mm Maxle







#### CHARGER DAMPER

##### PERFORMANCE FOCUSED

- No compromise for lockout: The efficiency circuits (Pedal and Lock) sit behind the performance damping, meaning no sacrifice in bump performance for shredding downhill while keeping the ability to maintain pedaling stability for those leg burning climbs.
- Rapid Recovery: More control with less energy.

##### BLADDER CHARGED

- Extruded bladder design is insanely durable, resists damping change during extended downhills and has virtually zero pressure offset for small bump sensitivity.

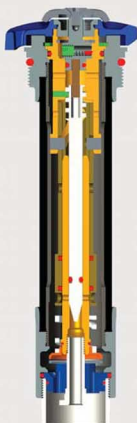
##### TRAIL TUNED

- RCT3 features Open with an adjustable low speed compression, Pedal and Lock.

Charger Damper



Compression Assembly



Rebound Assembly





It's no secret the Lyrik's got a chip on its shoulder. It's got something to prove: That a single-crown trail fork can take gravity-induced punishment like a heavyweight downhill fork, but in a weight-saving package that doesn't punish you with every pedal stroke back to the top. So if you're hungry to conquer every line in your path, from rolling singletrack to rock gardens, the go-anywhere, do-anything Lyrik is the one fork that'll get you there and back with equal ease.



## LYRIK PRODUCT LINE



| MODEL* | WHEEL SIZE   | TRAVEL   | WEIGHT**         | SPRING   | DAMPING ADJUSTMENTS                                                                                       | AXLE           | STEERER                                          | CROWN                            | UPPER TUBES                  | MAXIMUM ROTOR SIZE | COLORS                        |
|--------|--------------|----------|------------------|----------|-----------------------------------------------------------------------------------------------------------|----------------|--------------------------------------------------|----------------------------------|------------------------------|--------------------|-------------------------------|
| RC2L   | 26"          | 170mm    | 2180g – SA       | Solo Air | External Rebound, High Speed Compression, Low Speed Compression, Floodgate Switch with Internal Floodgate | 20x110mm Maxle | 1-1/8" Aluminum, 1.5" to 1-1/8" Tapered Aluminum | Forged, Hollow AL 60 TV Aluminum | 35mm, Straight Wall Aluminum | 210mm              | Black, White, Diffusion Black |
| RC2 DH |              |          | 2369g – Coil     | Coil     |                                                                                                           |                |                                                  |                                  |                              |                    |                               |
| RC     |              |          | 2180g – SA       | Solo Air | External Beginning Stroke Rebound, Ending Stroke Rebound, High Speed Compression, Low Speed Compression   |                |                                                  |                                  |                              |                    |                               |
|        |              |          | 2369g – Coil     | Coil     |                                                                                                           |                |                                                  |                                  |                              |                    |                               |
|        |              |          | 2168g – SA       | Solo Air | External Rebound, Low Speed Compression                                                                   |                |                                                  |                                  |                              |                    |                               |
| R      |              |          | 2357g – Coil     | Coil     |                                                                                                           |                |                                                  |                                  |                              |                    |                               |
|        | 2127g – SA   | Solo Air | External Rebound |          |                                                                                                           |                |                                                  |                                  |                              |                    |                               |
|        | 2316g – Coil | Coil     |                  |          |                                                                                                           |                |                                                  |                                  |                              |                    |                               |

\*Not all configurations available, please refer to RockShox.com for complete information

\*\*Weight based on 26mm tapered aluminum steerer, 15mm Maxle







Unlike those tragic turtle-necks you still see people walking around in, the Argyle fork never goes out of style. Because when it comes to jumping, performance isn't a fad, it's a necessity. And the Argyle performs like no other, offering ultimate control in a lightweight package complete with sturdy 32mm upper tubes, a Maxle Lite thru axle, and externally adjustable Motion Control Damping that makes the sky the limit.



ARGYLE PRODUCT LINE



| MODEL* | WHEEL SIZE | TRAVEL           | WEIGHT** | SPRING   | DAMPING ADJUSTMENTS                                    | AXLE                | STEERER         | CROWN                    | UPPER TUBES            | COLORS                                             |
|--------|------------|------------------|----------|----------|--------------------------------------------------------|---------------------|-----------------|--------------------------|------------------------|----------------------------------------------------|
| RCT    | 26"        | 80mm/100mm/140mm | 2016g    | Solo Air | External Rebound, Low Speed Compression with Floodgate | 20x110mm Maxle Lite | 1-1/8" Aluminum | Forged 6061 T-6 Aluminum | Straight Wall Aluminum | Black, White, Diffusion, Black, Cheese Food Orange |
| RC     |            | 80mm/100mm       | 2473g    | Coil     |                                                        |                     |                 |                          | External Rebound       |                                                    |
| R      |            |                  | 2427g    |          |                                                        |                     |                 |                          |                        |                                                    |

\*Not all configurations available, please refer to RockShox.com for complete information  
\*\*Weight based on 265mm 1-1/8" aluminum steerer, 9mm QR lower leg, Solo Air







The Domain is a masochist, plain and simple. It expects to take a beating, and just keeps coming back for more. Which is a good thing for beginner gravity riders, and those working their way up the ranks. Because the journey is grueling. But every rider from World Cup DH pros to Red Bull Rampage finalists had to start somewhere. And having a fork that can handle all the missteps and miscalculations you'll make along the way will help give you the confidence you need to push through to the podium.



## DOMAIN PRODUCT LINE



| MODEL*  | WHEEL SIZE | TRAVEL      | WEIGHT** | SPRING | DAMPING ADJUSTMENTS                                    | AXLE                | STEERER                                                        | CROWN                              | UPPER TUBES        | COLORS                        |
|---------|------------|-------------|----------|--------|--------------------------------------------------------|---------------------|----------------------------------------------------------------|------------------------------------|--------------------|-------------------------------|
| RC COIL | 26"        | 180mm/180mm | 2827g    | Coil   | External Rebound, Low Speed Compression with Floodgate | 20x110mm Maxle Lite | 1-1/8" Steel, 1-1/8" Aluminum, 1.5" to 1-1/8" Tapered Aluminum | Forged, Hollow AL 6061 TV Aluminum | Tapered Wall Steel | Black, White, Diffusion Black |
| R COIL  |            |             | 2801g    |        | External Rebound                                       |                     |                                                                |                                    |                    |                               |

\*Not all configurations available, please refer to RockShox.com for complete information

\*\*Weight based on 265mm steerer



The Yin to the Domain dual crown's Yang, the Kage is a world-class training tool for the future stars of the downhill and freeride circuits. Its extreme durability is perfect for both beginning and up-and-coming riders. Because the journey to elite levels is a grueling one, and you're going to need a shock that can absorb all the mistakes and miscalculations you make along the way. Not to mention one with the performance and control to help get you on the podium when you put it all together.



KAGE PRODUCT LINE



| MODEL* | WEIGHT** | SIZE   | SPRING | DAMPING ADJUSTMENTS                    | COLOR |
|--------|----------|--------|--------|----------------------------------------|-------|
| RC     | 400g     | 200x57 | Coil   | External Rebound Low Speed Compression | Black |
|        |          | 216x63 |        |                                        |       |
| R      |          | 222x70 |        |                                        |       |
|        |          | 240x76 |        |                                        |       |

\*Not all configurations available, please refer to RockShox.com for complete information  
\*\*Weight based on 216x63, no coil, no hardware





The legendary Vivid is like a "Trail Whisperer." Even in the most impossible situations, our most rugged coil shock always knows just the right way to get it done. Any trail, any time. Nothing shakes the Vivid's confidence. From downhill racing to extreme freeride, the Vivid combines extreme durability with the precise adjustments that matter when you're going big. Laser-etched controls let you dial in beginning and ending-stroke rebound as well as low-speed compression, making this shock fly through rock gardens as smoothly as it absorbs a sudden drop in altitude.



VIVID PRODUCT LINE



| MODEL* | WEIGHT** | SIZE                    | SPRING | DAMPING ADJUSTMENTS                          | COLOR |
|--------|----------|-------------------------|--------|----------------------------------------------|-------|
| R2C    | 468g     | 200 x 57 / 7.875 x 2.25 | Coil   | Dual Flow Adjust Rebound, Compression Adjust | Black |
|        |          | 216 x 63.5 / 8.5 x 2.5  |        |                                              |       |
|        |          | 222 x 70 / 8.75 x 2.75  |        |                                              |       |
|        |          | 240 x 76 / 9.5 x 3      |        |                                              |       |
|        |          | 267 x 89 / 10.5 x 3.5   |        |                                              |       |
|        |          | 240 x 76 / 9.5 x 3      |        |                                              |       |

\*Not all configurations available, please refer to RockShox.com for complete information  
\*\*Weight based on 216x70, no coil, no hardware





Tipping the scales 400 grams lighter than the Vivid Coil, the new Vivid Air is so obscenely light weight, its destined to give other downhill shocks a body image complex. But don't let its trim waistline fool you. This is no lightweight. With an all-new air spring system, this shock was built to take on the toughest courses on the World Cup circuit, combining the consistent, supple feel of a coil shock, with the adjustability, tuning, and unparalleled weight savings of an air shock. The result? A shock that sets a new standard for downhill performance.



## VIVID AIR PRODUCT LINE



| MODEL*           | WEIGHT** | SIZE                    | SPRING                | DAMPING ADJUSTMENTS                             | COLOR |
|------------------|----------|-------------------------|-----------------------|-------------------------------------------------|-------|
| VIVID AIR<br>RZC | 586g     | 200 x 57 / 7.875 x 2.25 | Twin Tube<br>Solo Air | Dual Flow Adjust Rebound,<br>Compression Adjust | Black |
|                  |          | 216 x 63.5 / 8.5 x 2.5  |                       |                                                 |       |
|                  |          | 222 x 70 / 8.75 x 2.75  |                       |                                                 |       |
|                  |          | 240 x 76 / 9.5 x 3      |                       |                                                 |       |
|                  |          | 240 x 76 / 9.5 x 3      |                       |                                                 |       |

\*Not all configurations available, please refer to RockShox.com for complete information  
\*\*Weight based on 216x76, no coil, no hardware

## COUNTER MEASURE

### COUNTER MEASURE

Engineered For The Elite, the new Vivid conquers several once-thought-impossible engineering feats. Technologies like Counter Measure, which reduces the breakaway force of the shock to virtually zero pounds, transforming small bumps in to traction-generating performance.



Hit after hit, round after round, no other downhill fork has taken more punishment without hitting the canvas. And no other fork has taken the competition out with the BoXxer's surgical precision, dismantling the world's toughest DH courses like second-rate sparring partners. Which is why no other fork in history has graced more World Cup podiums, or piled up more World Cup wins. Not to mention conquering the world's toughest freeride competitions, like Red Bull Rampage.



BOXXER PRODUCT LINE



| MODEL*    | WHEEL SIZE | TRAVEL | WEIGHT** | SPRING                                  | DAMPING ADJUSTMENTS                                                                                     | AXLE                   | STEERER         | CROWN                                                   | UPPER TUBES           | COLORS                        |
|-----------|------------|--------|----------|-----------------------------------------|---------------------------------------------------------------------------------------------------------|------------------------|-----------------|---------------------------------------------------------|-----------------------|-------------------------------|
| WORLD CUP | 26"        | 200mm  | 2714g    | Solo Air                                | External Beginning Stroke Rebound, Ending Stroke Rebound, High Speed Compression, Low Speed Compression | 20X110mm Maxle Lite DH | 1-1/8" Aluminum | Forged, 6061 T-6 Aluminum, Direct Mount Stem Compatible | 35mm Tapered Aluminum | Black, White, Diffusion Black |
| R2C2      |            |        | 3009g    | Coil                                    |                                                                                                         |                        |                 |                                                         |                       |                               |
| RC        |            |        | 2882g    | External Rebound, Low Speed Compression |                                                                                                         |                        |                 |                                                         |                       |                               |

\*Not all configurations available, please refer to RockShox.com for complete information  
\*\*Weight based on 265mm 1-1/8" aluminum steerer, 9mm DH lower leg, Solo Air





The Domain is a masochist, plain and simple. It expects to take a beating, and just keeps coming back for more. Which is a good thing for beginner gravity riders, and those working their way up the ranks. Because the journey is grueling. But every rider from World Cup DH pros to Red Bull Rampage finalists had to start somewhere. And having a fork that can handle all the missteps and miscalculations you'll make along the way will help give you the confidence you need to push through to the podium.



## DOMAIN DUAL CROWN PRODUCT LINE



| MODEL* | WHEEL SIZE | TRAVEL | WEIGHT** | SPRING | DAMPING ADJUSTMENTS                                    | AXLE           | STEERER         | CROWN                                                   | UPPER TUBES                       | COLORS                        |
|--------|------------|--------|----------|--------|--------------------------------------------------------|----------------|-----------------|---------------------------------------------------------|-----------------------------------|-------------------------------|
| DC RC  | 26"        | 200mm  | 3422g    | Coil   | External Rebound, Low Speed Compression with Floodgate | 20x110mm Maxle | 1-1/8" Aluminum | Forged, 6061 T-6 Aluminum, Direct Mount Stem Compatible | Black Silver – Tapered Wall Steel | Black, White, Diffusion Black |
| DC R   |            |        | 3445g    |        | External Rebound                                       |                |                 |                                                         |                                   |                               |

\*Not all configurations available, please refer to RockShox.com for complete information

\*\*Weight based on 265mm steerer

## HEADSET SPACERS

### 1 HEADSET SPACER SET

- New UD carbon fiber finish
- Kit includes 5mm, 10mm, and 15mm



## LUBRICANTS/FLUIDS

### 2 PM600 MILITARY GREASE

- 14 oz tube



### 3 PARKER O-LUBE

- Rear shock seals lubricant
- 2g tube
- 40x30x7 larger bearing size
- Weight: 56g (Ceramic) and 64g (Standard)



### 4 REAR SHOCK AIR CAN LUBRICANT MAXIMA

- 15W 50, 1L bottle





### ■ SUSPENSION FLUIDS AND LUBRICANTS.

- RockShox Suspension Oil, 2.5wt, 1 Liter bottle NEW
- RockShox Suspension Oil, 5wt, 1 Liter bottle NEW
- RockShox Suspension Oil, 10wt, 1 Liter bottle NEW
- RockShox Suspension Oil, 15wt, 1 Liter bottle NEW
- RockShox Rear Suspension Damping Fluid 3wt 16oz bottle
- RockShox Rear Suspension Damping Fluid 7wt 16oz bottle
- RockShox Suspension Oil, 2.5wt, 120ml bottle NEW
- RockShox Suspension Oil, 5wt, 120ml bottle NEW
- RockShox Suspension Oil, 10wt, 120ml bottle NEW
- RockShox Suspension Oil, 15wt, 120ml bottle NEW
- RockShox Rear Suspension Damping Fluid 3wt 120ml bottle
- RockShox Rear Suspension Damping Fluid 7wt 120ml bottle
- RockShox Reverb Hydraulic Fluid, 120ml bottle NEW



### ■ SUSPENSION OIL

- Available in 2.5, 5, 10, and 15 wt for front suspension
- Available in 3 and 7 wt for rear suspension
- 1L bottle or 120 ml bottle options
- Refer to the RockShox Technical Manuals and Service Videos for correct application



## MAXLE

### ■ MAXLE DH

- Designed for the downhill crowd, this tooled version of our Maxle Lite is light and stiff and has loads of clearance



### ■ MAXLE LITE

- The tool-free Maxle Lite brings exceptional stiffness and durability to your ride in the lightest, easiest-to-use thru axle system on the market.
- Now available on the new PIKE in 15 x 100mm size.



### ■ MAXLE LITE 15MM

- Who obsesses over the weight of their wheel axles? It's ridiculous, right? It's just a rod of metal bolting the wheels to your bike. But then again, Maxle Lite is a nifty thru axle system that makes your bike both lighter and stiffer. And less weight makes it easier to get your bike to do what you want. Especially when you don't need to bring tools to remove it, front or rear. And that extra stiffness gives you the precision to hit your lines no matter how burly. So maybe that obsession isn't so ridiculous after all.
- Available in 20 x 110mm and 15 x 100mm sizes.



## SERVICE KITS

### ■ AIR CAN SERVICE KIT

- Service kits include air can seals and wiper
- Available and included with AM RockShox air rear shocks – Ario, Monarch, Monarch XX Carbon, Monarch Plus, and Vivid Air



### II FORK SERVICE KIT

- Service kits include dust seals, foam rings, oil seals, air and damper o-rings
- Available and included with all AM RockShox forks (except XC28, XC30, XC32)



## REVERB ACCESSORIES

### II REVERB CABLE/HOSE LINE GUIDE

- Hydraulic hose guides for proper Reverb installation
- Mounts to frame with zip tie, 2 qty, Black



### II REVERB HYDRAULIC BLEED KIT

- Must-haves for mechanics to keep Reverb's hydraulic remote actuation working perfectly
- Kit includes 2 syringes and fittings, 1 Torx 25/10 wrench, 2 Bleed o-rings, 1 120ml hydraulic remote fluid



### II REVERB HYDRAULIC FLUID

- Comes in 120 ml bottle
- Fluid optimized for Reverb and Monarch XX rear shock remote lever



## REMOTE UPGRADE KITS

### ■ REMOTE LOCKOUT CABLE & HOUSING KIT BY GORE RIDE-ON

- Upgrade from standard stainless cable to the new Gore coated remote cable system for smoother actuation, less friction and quicker lockout action
- Available in black and white options



### ■ REMOTE UPGRADE KIT--MOTION CONTROL DNA W/PUSHLOC SPRINT

- Upgrade from crown adjust to remote adjust
- Includes PushLoc remote lever (right), cable and housing, and remote compression damper
- Available for Revelation, Reba, and SID with Motion Control DNA



### ■ REMOTE UPGRADE KIT—POPLOC SPRINT

- Upgrade from crown adjust to remote adjust
- Includes PopLoc remote lever (left) and compression damper
- Available for Tora XC, Recon Silver, Recon XC, Recon Gold, Sektor Motion Control



### ■ REMOTE UPGRADE KIT—XLOC SPRINT

- Upgrade from crown adjust to remote adjust
- Includes two bleed syringes, torx wrench, Motion Control X DNA compression damper, XLoc Sprint remote lever and hose
- Available for Revelation, SID, Reba



**REMOTE UPGRADE KIT—XLOC FULL SPRINT**

- Upgrade from single remote adjust to dual remote adjust
- Includes two bleed syringes, torx wrench, Motion Control X DNA compression damper, XLoc Full Sprint remote lever and rear shock hose
- Available for Revelation, SID



**TOOLS**

**1/2" X 1/2" REAR SHOCK BRUSHING TOOL**

- Removes and installs all RockShox 12mm rear shock eyelet bushings and mounting hardware



**AIR CAN WRENCH**

- Essential mechanic tools to properly service and maintain all RockShox products
- For RockShox Vivid Air



**AIR PUMP FOR ROCKSHOX BOXXER**

- Essential mechanic tools to properly service and maintain all RockShox products





**AIR VALVE ADAPTER TOOL**

- Essential mechanic tools to properly service and maintain all RockShox products
- For RockShox Monarch

11



**HIGH PRESSURE FORK/SHOCK PUMP 300 PSI**

- Essential mechanic tools to properly service and maintain all RockShox products

11



**NEW! HIGH PRESSURE FORK/SHOCK PUMP 600 PSI**

- Ideal for BoXXer World Cup and rear shock service. Current RockShox rear shocks require IFP pressures above 300psi... that's what this pump is for.

11



**SCHRADER VALVE REMOVAL TOOL**

- Essential mechanic tools to properly service and maintain all RockShox products

11



#### ■ SPANNER WRENCH/AIR VALVE/TORX TOOL

- Essential mechanic tools to properly service and maintain all RockShox products
- For RockShox Vivid/Vivid Air



#### ■ STAR NUT SETTER TOOL

- Essential mechanic tools to properly service and maintain all RockShox products
- Available in 1 1/2" or 1 1/8"



#### ■ VISE BLOCKS

- Essential mechanic tools to properly service and maintain all RockShox products
- For RockShox Monarch/Vivid/Vivid Air



#### ■ WRENCH 24MM MISSION CONTROL COMP DAMPER

- Essential mechanic tools to properly service and maintain all RockShox products
- Used to remove and install 24mm Mission Control damper top cap without removing knobs



26" FRONT

|        | XC     | TR                    | AM    | FR     | DH                   |
|--------|--------|-----------------------|-------|--------|----------------------|
|        | SID    |                       | LYRIK |        | BOXXER               |
| \$\$\$ |        |                       | PIKE  |        | DOMAIN<br>DUAL CROWN |
|        |        | REVELATION            |       | DOMAIN |                      |
|        | REBA   |                       |       |        |                      |
| \$\$   | RECON  | SEKTOR<br>GOLD/SILVER |       | ARGYLE |                      |
|        | 30GOLD |                       |       |        |                      |
| \$     | XC32   |                       |       |        |                      |

27.5" FRONT

|        | XC            | TR                    | AM   | FR | DH |
|--------|---------------|-----------------------|------|----|----|
|        | SID           |                       | PIKE |    |    |
| \$\$\$ |               | REVELATION            |      |    |    |
|        | REBA          |                       |      |    |    |
| \$\$   | RECON<br>GOLD | SEKTOR<br>GOLD/SILVER |      |    |    |
|        | 30GOLD        |                       |      |    |    |
| \$     | XC30          |                       |      |    |    |

## 29" FRONT

|        | XC     | TR                    | AM   | FR | DH |
|--------|--------|-----------------------|------|----|----|
| \$\$\$ | SID    |                       | PIKE |    |    |
|        |        | REVELATION            |      |    |    |
|        | REBA   |                       |      |    |    |
| \$\$   | RECON  | SEKTOR<br>GOLD/SILVER |      |    |    |
|        | 30GOLD |                       |      |    |    |
| \$     | XC32   |                       |      |    |    |
|        | XC30   |                       |      |    |    |
|        | XC28   |                       |      |    |    |

## REAR SHOCKS

|        | XC      | TR | AM              | FR           | DH |
|--------|---------|----|-----------------|--------------|----|
| \$\$\$ |         |    |                 | VIVID<br>AIR |    |
|        |         |    |                 | VIVID        |    |
| \$\$   |         |    | MONARCH<br>PLUS |              |    |
|        |         |    |                 | KAGE         |    |
| \$     | MONARCH |    |                 |              |    |
|        |         |    |                 |              |    |

## AIR GUIDES

We print Air Guides on all of our air-sprung forks. Maybe not a technological feat, but it will help you set up your suspension in seconds instead of minutes. And more time on your bike equals more chances to earn King of the Mountain on your favorite trail. Maybe they are a technological feat.

## BLACKBOX TECHNOLOGY

It's funny. Our Pro racers think they're racing for fame and glory. But really they're just glorified guinea pigs working for you. Our Black Box Technology program merges the evil genius of our most elite engineers and equips our Pros with our visionary, ultra-neurotic sport-evolving Beta Gear. Then has them race test it to see if it's worthy of YOUR bike. Is it wrong? Maybe, but there are no better product testers than a bunch of Pros gunning for world titles. They win and you win.

## CARBON CROWN-STEERER

Carbon is the lightest and strongest substance known to man. That's why our one-piece Carbon Crown-Steerer gives you total control even at speeds you never thought your bike could reach. Its aluminum equivalent is good too, but it's 120 grams heavier – that's the weight of the average human thumb. Why choose? Go carbon and keep your thumb.

## CHARGER DAMPER

### PERFORMANCE FOCUSED

- No compromise for lockout: The efficiency circuits (Pedal and Lock) sit behind the performance damping, meaning no sacrifice in bump performance for shredding downhill while keeping the ability to maintain pedaling stability for those leg burning climbs.
- Rapid Recovery: More control with less energy.

### BLADDER CHARGED

- Extruded bladder design is insanely durable, resists damping change during extended downhill and has virtually zero pressure offset for small bump sensitivity.

### TRAIL TUNED

- RCT3 features Open with an adjustable low speed compression, Pedal and Lock.

## CONNECTAMAJIG

Connectamajig makes it a breeze to hydraulic hoses. When used with the XLoc Full Sprint remote, Connectamajig is a hose-coupler that does not require bleeding for initial setup; simply route the hose from the rear shock to the remote, connect and you are ready to roll. Connectamajig also simplifies routing the hydraulic hose into the frame when assembling a Reverb Stealth seat post on a bike, and allows for several disconnects and reconnects before a system bleed is required.

## COUNTER MEASURE

Engineered For The Elite, the new Vivid conquers several once-thought-impossible engineering feats. Technologies like Counter Measure, which reduces the breakaway force of the shock to virtually zero pounds, transforming small bumps in to traction-generating performance.

## DIG VALVE

The Dig Valve is the name of the latest addition to the damping circuit on both SID and Revelation. RockShox has redesigned the rebound piston to accommodate the Dig Valve, which provides the optimal level of control for both low and high speed compression, carefully controlling the oil flow to provide the rider with the right amount of support and impact absorption. The piston redesign allows the use of Rapid Recovery, a rebound tune that allows the shock to recover faster between consecutive bumps, for greater traction and a more controlled ride.

## DUAL FLOW

Suspension shouldn't pack up in rock gardens or buck after big drops. That's why Dual Flow incorporates independent damping circuits, allowing separate rebound speeds for big hits and small ones. A user-adjustable knob controls the beginning-stroke (small-hit) rebound, and a factory-set ending-stroke (big-hit) rebound creates the perfect suspension for whatever the trail (or park) throws your way. Now tuning your suspension for your unique needs is as easy as a clockwise or counterclockwise turn. In the RockShox world this is clicking toward the turtle or the "jackalope." Featured in: Totem, Lyrik, Reba, Monarch.

## DUAL FLOW ADJUST

DFA's kind of like Glam Metal. Two things you'd never think could go together, but somehow work like magic. Let's say you're riding a course with both monster drops and lots of braking bumps. Convention says you have to adjust your fork to handle one or the other. RockShox DFA says no, use its dual independent damping circuits to tune it to handle both. Absorbing the big hits while staying plush through the small stuff, like makeup and metal.

## DUAL POSITION AIR

If you want to ride up and walk down, a fork that only does one thing well is great. But you love epic ascents, technical descents, winding single track and everything in between. So you need a fork that tackles it all. Like our Dual Position Air. It changes your fork's travel up to 30mm without changing its small bump performance. So, with a simple onboard turn and a click you can switch from climbing like a demon to bombing downhill with confidence.

## FIXED COIL

The coil spring is a simple, time-tested design with a smooth feel characterized by a linear spring curve.

## HOT ROD

You can push your bike so hard that the oil fades out before you do. So we determined the spring rate change of the shock as the shock oil heats up, and created an adjuster with a thermoplastic resin core that expands with the rising heat and viscosity changes of the shock oil. So your suspension will feel exactly the same at the bottom of a Garbanzo DH run as it did at the top. We named it Hot Rod, because "Adjuster With A Thermoplastic Resin Core" sounds like a weapon of mass destruction.

## MATCHMAKER X

The MatchMaker X clamp is more than just a clamp. It's like having Martha Stewart tidy up your cockpit. Since each clamp accepts up to three controls, you can put everything from your XLoc suspension lockout, your SRAM shifters and AVID brake levers as well as your Reverb XLoc remote, all on two clamps. Short of genetically engineering longer thumbs, it's the ideal way to put everything within easy reach. Just like Martha would.

## MAXLE LITE

Maxle Lite is a nifty thru axle system that makes your bike both lighter and stiffer. No tools needed for wheel removal and that extra stiffness gives you the precision to hit your lines no matter how burly. So maybe that obsession isn't so ridiculous after all. Now available in 20 x 110mm and 15 x 100mm sizes.

## MAXLE LITE DH

Designed for the downhill crowd, this tooled version of our Maxle Lite is light and stiff and has loads of clearance.

## MAXLE LITE 15MM

Who obsesses over the weight of their wheel axles? It's ridiculous, right? It's just a rod of metal bolting the wheels to your bike. But then again,



Maxle Lite is a nifty thru axle system that makes your bike both lighter and stiffer. And less weight makes it easier to get your bike to do what you want. Especially when you don't need to bring tools to remove it, front or rear. And that extra stiffness gives you the precision to hit your lines no matter how burly. So maybe that obsession isn't so ridiculous after all. Now available on the new PIKE in 15 x 100mm size.

#### MISSION CONTROL DH

To create a downhill fork, most companies just add travel to their existing designs and call it good enough. But we think good enough sucks. So RockShox created Mission Control DH. Not only did we add travel to our already plush, bulletproof Mission Control damped forks, we retuned the entire damper circuit for the specific needs of a gravity rider. That means more compression and rebound, for more control on the edge. And because it's RockShox, high and low-speed compression and Dual Flow rebound controls are all at your fingertips, for instant adjustments when every second counts.

#### MOTION CONTROL

Imagine riding on the moon. Rolling hills, crushed rock blasted out of craters... craters. There's no gravity so you wouldn't even need a chairlift. Unfortunately you can't ride on the moon. There's lots of gnarly terrain on earth. But, earth has gravity so you'll need suspension that climbs as well as it descends. With our Motion Control damper technology you'll do just that. You can't ride on the moon, but with Motion Control you can make gravity your bitch.

#### MOTION CONTROL DNA

Who doesn't want more? As a mountain biker, more might mean more rocks, roots, and descents. More also could mean switchbacks, single tracks and steep ascents. The various configurations of Mission Control DNA were designed for those who want more out of their ride, and need more out of their suspension.

For the different riding styles there are four models of Motion Control DNA with Dual Flow rebound (exclusively available in SID and Revelation): XX, RCT3, RL and RL.

XX – Designed for riders looking for more efficiency. The XX Motion Control DNA damper features RockShox's XLoc hydraulic remote lockout for the lightest, most ergonomic go-fast solution.

RCT3 – Designed for riders looking for more bump gobbling performance. The new RCT3 damper features three distinct knob positions – Open, Threshold and Lock. The rider is able to quickly and easily access these three modes to manipulate damping performance for specific terrain:

- Open for bump-gobbling performance
- Threshold for efficiency and moderate bump compliance
- Lock for ultimate pedaling efficiency

In addition to its three distinct modes, RCT3 features an independent adjustment of low speed compression.

RL – Designed for riders who are looking for more stable ride. Featuring the adjustments of Motion Control – compression-to-lock with adjustable threshold updated with a Motion Control DNA spring tube and refined Dual Flow rebound.

RL – For riders looking for a more simple approach to suspension set up. The Motion Control DNA spring tube and refined Dual Flow rebound mated to compression-to-lock adjustability with a factory set threshold.

#### MOTION CONTROL IS

All the small bump performance of Motion Control with the addition of high-speed compression control through an Integrated SpeedStack specifically designed for smoothing out the big hits seen by long travel forks. A crown-mounted low-speed compression knob lets you optimize the fork to eliminate brake diving and maximize efficiency with ease.

#### POWER BULGE

When you need your forearms to be stronger for more control, you bulk them up in the gym. When you need more durability from your fork, bulk them up with our Power Bulge. Other companies just increase the stanchion size adding extra weight. Power Bulge simply reinforces the lower leg to allow for an oversized bushing, increasing stiffness and maximizing your ride. Plus, it's called Power Bulge.

#### POPLOC SPRINT

Why should the convenience of remote lockout be limited to those wrapped in snug lycra pajamas? RockShox puts this time-saving wonder in the hands of all riders with this ergonomically superior handlebar-mounted remote. Like our popular XLoc Sprint, only using a cable actuated system (rather than hydraulic) to lockout your fork, PopLoc Sprint is available in left or right specific controls.

#### PUSHLOC SPRINT

We want you to push it on the trail. No, seriously. The new PushLoc provides instant lockout via a handlebar-mounted remote. And with a simple push action, you can activate the lockout. Push again to deactivate. The PushLoc's ergonomic position is so second-nature, you can keep your mind to pushing your ride. The PushLoc Sprint is available in left- or right-specific controls and can be mounted directly to AVID brakes or SRAM shifters with MatchMaker X compatibility.

#### RAPID RECOVERY

Who doesn't want more available wheel travel for successive hits? The Rapid Recovery System allows the shock to recovery faster between consecutive bumps, letting the wheel track the ground with greater precision. This more active suspension system, doesn't pack up and enables the bike to ride in a higher and softer part of the spring rate. Rapid Recovery gives the rider access to more available wheel travel, bump after bump, to achieve a smoother and more controlled ride.

#### SAG GRADIENTS

Measurement gradients indicating the current sag and travel settings are conveniently located on the upper tubes so that you always know how much travel you are running. You won't find this anywhere else but RockShox.

#### SOLO AIR

Solo Air is like a Buddhist monk. Its enlightened design lets you add air to your forks through a single Schrader valve, filling both the positive and negative air spring chambers simultaneously. So they're always in perfect equilibrium, like Yin and Yang. Giving you a plush, predictable ride you can set up in seconds, with the lightest weight air spring on the market.

#### TURNKEY

This exclusive technology works a lot like the Secret Service. If you happen to hit a big rock when you have your fork locked out, TurnKey's patented blow-off design takes the bullet for you, absorbing the unexpected hit instantly. When you think about it, it's kind of noble. Compatible with both PushLoc and PopLoc remotes.





BRAKES THAT HELP YOU FLY™

Sure, brakes stop your bike, but at Avid, our goal is to help you fly. Our job is simple: to give you brakes that operate so predictably and effortlessly that you forget all about them and just and enjoy the ride. Whether you're blazing down a hill, picking your way through a rock garden or bobbing and weaving through the trees, nothing helps you go faster than knowing you're in control—and no one puts you in control like Avid.

***avid***

# WELCOME TO THE CHASING TRAIL STORY.



#### THE CHASING TRAIL SERIES

Sometimes the trail is a formidable foe. Sometimes it's your friend. Either way, you're in this together. Avid's model year 2014 will feature a brake line-up that's both lightweight and powerful within a great price-point.



#### CONTACT POINT ADJUSTMENT™

We're proud to be the company that invented this feature before people even knew how much they needed it. Contact Point Adjustment allows you customize the point in the lever's throw where the brake actually engages. That helps you do two simple—but important—things:

1. You get to pick the position you'd like your fingers to be in when your brakes grip. That means you can perfectly match your fingers' comfort with the brake's power—without having to move the pads.
2. Balancing both brake levers so they make contact at the same point has never been easier. Contact Point Adjustment is not a reach adjuster (although all of our levers have that, too). Whether you prefer the modulation of a longer throw, the instantaneous power of a short throw, or any of the zillion options in-between, this feature will help you dial in the perfect ride.

#### MATCHMAKER AND MMX COMPATIBLE

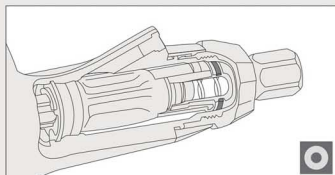
Save weight and clutter on the bar with MatchMaker™. It holds Avid levers, SRAM triggers, and various RockShox controls, all with one tidy, light, clamp—a dream come true for handlebar component footprint conservationists the world over. Available in two versions: MatchMakerX integrates the RockShox XLoc and is compatible with XX, X0, X0 Trail, Elixir 9 Trail, Elixir 7 Trail, and Elixir 5. Standard MatchMaker is also available and works with any split-clamp design and RockShox PushLoc.

#### THAT'S SO (NOT) HOT

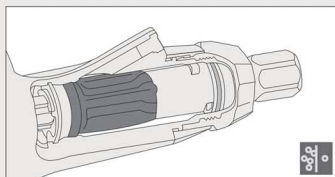
Utilizing cross-drilled technology, the lightweight HS series stays cooler when your run heats up, offers enhanced wet-weather performance and takes braking to a whole new level of smooth.

#### TAPERBORE TECHNOLOGY™

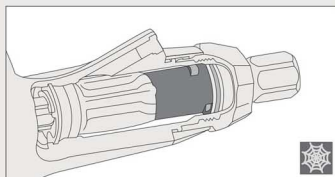
The term "TaperBore" refers to a unique patent-pending closure system in our Elixir and Code levers. It saves weight, looks super-sleek, improves lever feedback and most importantly—gives you more power and control.



The single O-ring design improves sealing and ensures consistent feel.



Updated bladder material reduces air permeability of the system.



Air-trap prevents air from entering the reservoir, turning an "expert bleed" into child's play.





Skip the diet and dig into XX Brakes instead. Re-engineered to wring out as many grams as possible with aluminum lever body and calipers, and updated internals. These aren't just light. They're shockingly light. Because nothing tastes as good as winning feels.

#### XX BRAKES

- Intended use: XC
- Weight: 290g
- Caliper Design: 2-piston, forged 2-piece aluminum, top loading pads
- Lever Material: Carbon fiber, forged aluminum body
- Adjustment: Reach Adjust and Banjo Adjust
- MatchMaker X Compatible
- HSX Rotor: 140, 160 and 180mm
- Colors: Obsidian Black
- Technologies: Deep Stroke Modulation™, DOT 5.1, Integrated Reservoir, MatchMaker X Compatible, Power Reserve Geometry, Reach Adjust, TaperBore Technology™



**FAMILY**  
**XO TRAIL BRAKES**



**DESCRIPTION**  
**SNEAKY STRONG**

Specifically designed for all-around trail riding performance, the XO Trail gives you more control and lightens your load. The robust 4-piston dual-diameter caliper produces more power than any other brake in its class—all in a smooth, svelte package that weighs just 345g. Big power without the bulk, the best of both worlds.

**XO TRAIL BRAKES**

- Intended use: XC/TR/AM/FR
- Weight: 345g
- Caliper Design: 4-piston dual-diameter, forged aluminum, top loading pads
- Lever Material: Full forged body
- Adjustment: Reach Adjust, Contact Adjust and Banjo Adjust
- Lever Pivot Bearings
- Carbon blade
- MatchMaker X Compatible
- HS1 Rotor: 140, 160, 170, 180, and 200mm
- Colors: Black Ano and Polished Silver
- Technologies: Contact Point Adjustment™, Deep Stroke Modulation, DOT 5.1, Integrated Reservoir, MatchMaker X Compatible, Power Reserve Geometry, Reach Adjust, TaperBore Technology, Top-loading Pads



**FAMILY**  
**XO BRAKES**



**DESCRIPTION**  
**LEAN. AND MEAN.**

At just 310g, Avid XO brakes won't weigh you down when you're tackling tough terrain. The smooth feel of the forged aluminum lever body combined with the bulldog power of the 2-piston caliper give you just what you need to push things a little bit further. So whether you're inching your way down a sketchy chute or feathering the brakes through a head-high berm, XO gives you the confidence to think less about your brakes and more about the task at hand.

**XO BRAKES**

- Intended use: XC/TR
- Weight: 310g
- Caliper Design: 2-piece forged aluminum, top loading pads
- Lever Material: Carbon fiber, aluminum body
- Adjustment: Reach Adjust and Banjo Adjust
- MatchMaker X Compatible
- HS1 Rotor: 140, 160, 170, 180, and 200mm
- Color: Silver and Red
- Technologies: Deep Stroke Modulation, DOT 5.1
- Integrated Reservoir, MatchMaker X Compatible, Power Reserve Geometry, Reach Adjust, TaperBore Technology, Top-Loading Pads





Your bike is a highly evolved trail-slaying machine. Your brakes should be too. The all-new Elixir 9 Trail removes limitations, giving you lightweight XC efficiency combined with monster all-mountain power. With a 4-piston dual-diameter caliper and trail-tuned modulation, this is control and confidence for any off-road situation.



#### 1. ELIXIR 9 TRAIL BRAKES

- Intended use: XC/TR/AM/FR
- Weight: 350g
- Caliper Design: 4-piston dual-diameter, forged aluminum, top loading pads
- Lever Material: Full forged aluminum body and caliper
- Adjustment: Reach Adjust, Contact Adjust and Banjo Adjust
- Carbon lever blade
- MatchMaker X Compatible
- HS1 Rotor: 140, 160, 170, 180, and 200mm
- Color: Black Ano
- Technologies: Contact Point Adjustment™, Deep Stroke Modulation™, DOT 5.1, Integrated Reservoir, MatchMaker X Compatible, Power Reserve Geometry, TaperBore Technology™, Top-loading Pads

#### 2. ELIXIR 7 TRAIL BRAKES

- Intended use: XC/TR/AM/FR
- Weight: 355g
- Caliper Design: 4-piston dual-diameter, forged aluminum
- Lever Material: Aluminum blade, aluminum body
- Cast lever body
- Adjustment: Reach Adjust and Banjo Adjust
- Alloy lever blade
- MatchMaker X Compatible
- HS1 Rotor: 140, 160, 170, 180, and 200mm
- Color: Storm Grey
- Technologies: Deep Stroke Modulation, DOT 5.1, Integrated Reservoir, MatchMaker X Compatible, Power Reserve Geometry, TaperBore Technology, Top-loading Pads

#### 3. ELIXIR 5 BRAKES

- Intended use: XC/TR/AM
- Weight: 380g
- Caliper Design: 2-piston, forged 2-piece aluminum, top loading pads
- Lever Material: Aluminum blade, aluminum body
- Adjustment: Reach Adjust
- MatchMaker X Compatible
- Rotor: 140, 160, 170, 180, and 200mm
- Color: Black and White

#### 4. ELIXIR 3 BRAKES

- Intended use: XC/TR
- Weight: 398g
- Caliper Design: 2-piston, forged 2-piece aluminum, top loading pads
- Lever Material: Black aluminum, aluminum body
- Adjustment: Reach Adjust, Tri-Align™ Caliper Positioning System™
- MatchMaker Compatible
- HS1 Rotor: 140, 160, 170, 180, and 200mm
- Color: Grey and White
- Also Available: Elixir 1 Brakes



Gravity is your friend—but sometimes you have to keep it in check. CODE™ brakes give you the freedom to let it all hang out on the most fearsome freeride or downhill terrain while knowing you're always in control. With reliable TaperBore lever technology and a beefy 4-piston caliper design—all in a package that weighs less than many XC brakes—CODE™ gives you the confidence to go out there and pin it.

#### CODE™ BRAKES

- Intended use: FR/DH
- Weight: 410g
- Caliper Design: 4-piston, dual-diameter, forged 2-piece, top loading pads
- Lever Material: Black aluminum, 3-cartridge bearing lever pivot
- Adjustment: Contact Point Adjustment™, Reach Adjust, Banjo Adjust and Tri-Align™ Caliper Positioning System™
- MatchMaker Compatible
- HSI Rotor: 160, 170, 180 and 200mm
- Color: Ano Grey
- Technologies: Bend Zone, Contact Point Adjustment, Deep Stroke Modulation, DOT 5.1, Integrated Reservoir, Power Reserve Geometry, TaperBore Technology, Top-loading Pads, Tri-Align Caliper Positioning System



#### CODE R™ BRAKES

- Intended use: FR/DH
- Weight: 395g
- Caliper Design: 4-piston, dual-diameter, forged 2-piece, top loading pads
- Lever Material: Aluminum
- Adjustment: Reach Adjust, Banjo Adjust and Tri-Align Caliper Positioning System
- MatchMakerX Compatible
- HSI Rotor: 160, 180 and 200mm
- Color: Graphite Grey
- Technologies: Bend Zone, Deep Stroke Modulation, DOT 5.1, Integrated Reservoir, Power Reserve Geometry, TaperBore Technology, Top-loading Pads, Tri-Align Caliper Positioning System



There's power in simplicity. For years now, ball bearing disc brakes have been a favorite among riders who want control, durability, dependability and piece-of-cake adjusting. BB's adjustment knobs make quick work out of setting the perfect distance between the pads and rotor, as well as adjusting for pad wear. This is something you just can't do with hydraulic brakes.

## 1 BB7 MOUNTAIN™ S BRAKES

- Intended use: XC/TR/AM
- Weight: 197g (caliper only)
- Caliper Design: Mechanical, forged 2-piece aluminum
- Pad: Steel backed organic
- Adjustment: Dual Knob Pad Adjust and Tri-Align Caliper Positioning System
- HS1 Rotor: 160, 180, and 200mm
- Colors: Black Anodized
- Technologies: Tri-Align™ Caliper Positioning System™

## 1 BB7 ROAD SL BRAKES

- Compatible with Red, Force, Rival, and Apex levers
- Intended use: RD/CX
- Weight: 170g (caliper only)
- Caliper Design: Mechanical, forged 2-piece aluminum
- Pad: Aluminum-backed organic
- Adjustment: Dual Knob Pad Adjust and Tri-Align Caliper Positioning System
- HS1 Rotor: 140, 160, 170, 180, and 200mm
- Colors: Falcon Grey
- Also Available: BB7 Road S Mechanical Disc Brake
- Technologies: Tri-Align Caliper Positioning System

## 1 BB7 MOUNTAIN™ BRAKES

- Intended use: XC/TR/AM
- Weight: 329g
- Caliper Design: Mechanical, forged 2-piece aluminum
- Pad: Sintered
- Adjustment: Dual Knob Pad Adjust and Tri-Align Caliper Positioning System
- G2 Cleansweep Rotor: 160, 180, and 200mm
- Colors: Graphite Grey
- Technologies: Tri-Align Caliper Positioning System

## 1 BB7 ROAD™ BRAKES

- Intended use: RD/CX
- Weight: 329g
- Caliper Design: Mechanical, forged 2-piece aluminum
- Pad: Sintered
- Adjustment: Dual Knob Pad Adjust and Tri-Align Caliper Positioning System
- G2 Cleansweep Rotor: 160, 180, and 200mm
- Colors: Platinum
- Technologies: Tri-Align Caliper Positioning System

## 1 BB5 MOUNTAIN™ BRAKES

- Intended use: XC/TR/AM
- Weight: 335g
- Caliper Design: Mechanical, monoblok
- Pad: Sintered
- Adjustment: Inboard Knob Pad Adjust and Tri-Align Caliper Positioning System
- G2 Cleansweep Rotor: 160, 180, and 200mm
- Colors: Satin Black
- Technologies: Tri-Align Caliper Positioning System

## 1 BB5 ROAD™ BRAKES

- Intended use: RD/CX
- Weight: 335g
- Caliper Design: Mechanical, monoblok
- Pad: Sintered
- Adjustment: Inboard Knob Pad Adjust and Tri-Align Caliper Positioning System
- G2 Cleansweep Rotor: 160, 180, and 200mm
- Colors: Platinum
- Technologies: Tri-Align Caliper Positioning System





## SPEED DIAL

The squeeze of our levers is what dreams are made of (you know what kind we're talking about). Most of can be swapped to run either front or rear—which is convenient if you like your brakes reversed—or a Godsend if you bust a lever in the middle of the woods. Plus they are easy to install, simple to set up and our patented Speed Dial™ makes adjustment easy as pie.



### 1 SPEED DIAL ULTIMATE™ LEVER

- Weight: 159g
- Lever Material: CNC aluminum
- Adjustment: Reach Adjust, Speed Dial Leverage Adjust and Qwik-Adjust Barrel Adjuster
- Compatibility: Mechanical disc brakes and linear-pull brakes
- Colors: Stealth Black
- Technologies: Bend Zone, Reach Adjust, Speed Dial

### 2 SPEED DIAL SL™ LEVER

- Weight: 150g
- Lever Material: Magnesium, reversible
- Adjustment: Reach Adjust, Speed Dial Leverage Adjust and Qwik-Adjust Barrel Adjuster
- Compatibility: Mechanical disc brakes and linear-pull brakes
- Colors: Aero Silver
- Technologies: Bend Zone, Reach Adjust, Speed Dial

### 3 SPEED DIAL 7™ LEVER

- Weight: 175g
- Lever Material: aluminum, reversible
- Adjustment: Reach Adjust, Speed Dial Leverage Adjust and Qwik-Adjust Barrel Adjuster
- Compatibility: Mechanical disc brakes and linear-pull brakes
- Colors: Graphite Grey body and Black lever blade
- Technologies: Bend Zone, Reach Adjust, Speed Dial

FAMILY  
SINGLE DIGIT BRAKES

# SINGLE DIGIT

DESCRIPTION  
CLASSIC

Who says you can't improve on a classic? Avid takes rim brakes to the next level by combining trusted power with new technology that makes installation and adjustment so easy a kid could do it. Rim brakes have been stopping wheels for over a hundred years, but now Avid has added details so inspired, it's hard to believe no one thought of them earlier.

## 1 SINGLE DIGIT ULTIMATE™ RIM BRAKES

- Weight: 182g
- Caliper Design: CNC aluminum
- Pad: RW2 Cartridge
- Adjustment: Screw Style
- Compatibility: Mountain style levers
- Colors: Stealth Black

## 2 SINGLE DIGIT 5™ RIM BRAKES

- Weight: 185g
- Caliper Design: Forged
- Pad: 20R 1-piece
- Adjustment: Screw Style
- Compatibility: Mountain style levers
- Colors: Black

1



2



FAMILY  
SHORTY BRAKES

# SHORTY

DESCRIPTION  
THE PERFECT BALANCE

That noise you hear is the cheer of every cyclocross, tandem, recumbent and sticker-laden courier bike rider in the world. Finally, a brand-spankin'-new, better-than-ever brake...Introducing Shorty Ultimate™. Another outstanding addition to the Shorty family—a name that is here to stay, ready to work, get dirty and play hard.

## 1 SHORTY ULTIMATE™ RIM BRAKES

- Weight: 115g
- Caliper Design: Aluminum, wide or narrow stance
- Pad: Standard road cartridge
- Adjustment: In-line cable adjuster and pad height
- Compatibility: Road style levers
- Colors: Black and Zephyr Grey Anodized

## 2 SHORTY 6™ RIM BRAKES

- Weight: 157g
- Caliper Design: Aluminum
- Pad: Standard road cartridge
- Adjustment: Pad height
- Compatibility: Road style levers
- Colors: Mercury Silver and Rival Black

## 3 SHORTY 4™ RIM BRAKES

- Weight: 157g
- Caliper Design: Forged aluminum
- Pad: 1-piece road cartridge
- Adjustment: Pad height
- Compatibility: Road style levers
- Colors: Black



2



3



**FAMILY**  
**AVID ACCESSORIES**

It's the details that turn great brakes into a great ride. We understand that the quicker you bleed your brakes, the sooner you can hit the trails. We get the importance of handlebar real estate. At Avid, we're the riders first, and we know that the more we think about the details, the better your ride will be.

**AVID PRO BLEED KIT**



**HOSE CUTTER AND BARB DRIVER**

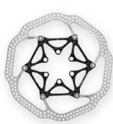


**ROTORS**

HSX 180MM



HSX 160MM



HSX 140MM



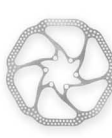
HS1 200MM



HS1 180MM



HS1 170MM



HS1 160MM



HS1 140MM

**DISC BRAKE MOUNTING BRACKETS**



**BRAKE PADS**



## HYDRAULIC DISC BRAKES PRODUCT OFFERINGS

NEW NO CHANGE

|        | CROSS COUNTRY | TRAIL    | ALL MOUNTAIN   | FREERIDE | DOWNHILL |
|--------|---------------|----------|----------------|----------|----------|
|        | XX            |          |                |          |          |
| \$\$\$ |               |          | XO TRAIL       |          |          |
|        | XO            |          |                |          | CODE     |
| SS     |               |          | ELIXIR 9 TRAIL |          | CODE R   |
|        |               |          | ELIXIR 9 TRAIL |          |          |
| \$     |               | ELIXIR 5 |                |          |          |
|        |               | ELIXIR 3 |                |          |          |
|        |               | ELIXIR 1 |                |          |          |

## HYDRAULIC DISC BRAKES

| PRODUCT        | INTENDED USES     | COLORS                        | ROTOR SIZES                        | TAPERBONE TECHNOLOGY™ | TRI-ALIGN™ CALIPER POSITIONING SYSTEM™ | PAD TYPE                                         | DOT 5.1 FLUID | DOT 4 FLUID | CARBON FIBER LEVER BLADE | CONTACT POINT ADJUSTMENT | CLAMP DESIGN / MATCHMAKER™ COMPATIBILITY | POWER RESERVE GEOMETRY | REACH ADJUSTMENT   | AMBIDEXTROUS | ADDITIONAL FEATURES                                                       | WEIGHT |
|----------------|-------------------|-------------------------------|------------------------------------|-----------------------|----------------------------------------|--------------------------------------------------|---------------|-------------|--------------------------|--------------------------|------------------------------------------|------------------------|--------------------|--------------|---------------------------------------------------------------------------|--------|
| XX             | XC                | Obsidian Black                | HSX: 140, 160 and 180mm            | ●                     |                                        | Organic, top loading with aluminum backing plate | ●             |             | ●                        |                          | Split clamp / MatchMaker™ X Compatible   | ●                      | 3mm allen (tooled) | ●            | Ti Torx bolts, 2-piston, 2-piece caliper, and Banjo Adjust                | 290g   |
| XO TRAIL       | XC, TR, AM and FR | Black Ano and Polished Silver | HS1: 140, 160, 170, 180, and 200mm | ●                     |                                        | Organic, top loading with steel-backing plate    | ●             |             | ●                        | ●                        | Split clamp / MatchMaker™ X Compatible   | ●                      | Tool-free          | ●            | Ti Torx bolts, 4-piston, dual-diameter, 2-piece caliper, and Banjo Adjust | 345g   |
| XO             | XC and TR         | Silver and Red                | HS1: 140, 160, 170, 180, and 200mm | ●                     |                                        | Organic, top loading with aluminum backing plate | ●             |             | ●                        |                          | Split clamp / MatchMaker™ X Compatible   | ●                      | 3mm allen (tooled) | ●            | Ti Torx Bolts, 2-piston, 2-piece caliper and Banjo Adjust                 | 310g   |
| ELIXIR 9 TRAIL | XC, TR, AM and FR | Black Ano                     | HS1: 140, 160, 170, 180, and 200mm | ●                     |                                        | Organic, top loading with steel-backing plate    | ●             |             | ●                        | ●                        | Split clamp / MatchMaker™ X Compatible   | ●                      | 3mm allen (tooled) | ●            | 4-piston, dual-diameter, 2-piece caliper, and Banjo Adjust                | 350g   |
| ELIXIR 7 TRAIL | XC, TR, AM and FR | Storm Grey                    | HS1: 140, 160, 170, 180, and 200mm | ●                     |                                        | Organic, top loading with steel-backing plate    | ●             |             |                          |                          | Split clamp / MatchMaker™ X Compatible   | ●                      | 3mm allen (tooled) | ●            | 4-piston, dual-diameter, 2-piece caliper, and Banjo Adjust                | 355g   |
| ELIXIR 5       | XC, TR and AM     | Black and White               | HS1: 140, 160, 170, 180, and 200mm | ●                     |                                        | Organic, top loading with steel-backing plate    | ●             |             |                          |                          | Split clamp / MatchMaker™ X Compatible   | ●                      | 3mm allen (tooled) | ●            | 2-piston, 2-piece caliper                                                 | 380g   |
| ELIXIR 3       | XC and TR         | Grey and White                | HS1: 140, 160, 170, 180, and 200mm | ●                     | ●                                      | Organic, top loading with steel-backing plate    |               | ●           |                          |                          | U-clamp / MatchMaker™ Compatible         | ●                      | 3mm allen (tooled) | ●            | 2-piston, 2-piece caliper                                                 | 398g   |
| ELIXIR 1       | XC and TR         | Black, Silver and White       | G2 Cleansweep: 160, 180 and 200mm  | ●                     |                                        | Organic, top loading with steel-backing plate    |               | ●           |                          |                          | Pinch clamp                              | ●                      | 3mm allen (tooled) | ●            | 2-piston, 2-piece caliper                                                 | 415g   |
| CODE™          | FR and DH         | Ano Grey                      | HS1: 160, 170, 180, and 200mm      | ●                     | ●                                      | Organic, top loading with steel-backing plate    | ●             |             |                          | ●                        | U-clamp / MatchMaker™ Compatible         | ●                      | Tool-free          | ●            | 4-piston, dual-diameter, 2-piece caliper, and Banjo Adjust                | 410g   |
| CODE R™        | FR and DH         | Graphite Grey                 | HS1: 160, 170, 180, and 200mm      | ●                     | ●                                      | Organic, top loading with steel-backing plate    | ●             |             |                          |                          | Split clamp / MatchMaker™ X Compatible   | ●                      | Tool-free          | ●            | 4-piston, dual-diameter, 2-piece caliper, and Banjo Adjust                | 395g   |

## MECHANICAL DISC BRAKES

| PRODUCT        | INTENDED USES | COLORS         | MOTOR SIZES                                            | TRI-ALIGN™ CALIPER POSITIONING SYSTEM™ | SINTERED PAD | 2-PIECE CALIPER DESIGN | MONOBLOCK CALIPER DESIGN | MOUNTAIN LEVER COMPATIBILITY | ROAD LEVER COMPATIBILITY | DUAL KNOB PAD ADJUSTMENT | INGARD KNOB PAD ADJUSTMENT | FOOT-FREE PAD REPLACEMENT | WEIGHT |
|----------------|---------------|----------------|--------------------------------------------------------|----------------------------------------|--------------|------------------------|--------------------------|------------------------------|--------------------------|--------------------------|----------------------------|---------------------------|--------|
| BB7 ROAD SL    | RD and CX     | Falcon Grey    | HS1: (140 and 160mm RD prepackaged) 170, 180 and 200mm | ●                                      |              | ●                      |                          | ●                            | ●                        |                          |                            | ●                         | 290g   |
| BB7 MOUNTAIN S | XC, TR and AM | Black Anodized | HS1: (140, 160 and 180mm prepackaged) 170 and 200mm    | ●                                      | ●            | ●                      |                          | ●                            |                          | ●                        |                            | ●                         | 310g   |
| BB7 ROAD S     | RD and CX     | Black Anodized | HS1: (140 and 160mm RD prepackaged) 170, 180 and 200mm | ●                                      | ●            | ●                      |                          | ●                            | ●                        |                          |                            | ●                         | 310g   |
| BB7 MOUNTAIN   | XC, TR and AM | Graphite Grey  | G2 Cleansweep: 160, 180 and 200mm                      | ●                                      | ●            | ●                      |                          | ●                            |                          | ●                        |                            | ●                         | 310g   |
| BB7 ROAD       | RD and CX     | Platinum       | G2 Cleansweep: 160, 180 and 200mm                      | ●                                      | ●            | ●                      |                          | ●                            | ●                        |                          |                            | ●                         | 350g   |
| BB5 MOUNTAIN   | XC, TR and AM | Satin Black    | G2 Cleansweep: 160, 180 and 200mm                      | ●                                      | ●            |                        | ●                        | ●                            |                          |                          | ●                          | ●                         | 355g   |
| BB5 ROAD       | RD and CX     | Platinum       | G2 Cleansweep: 160, 180 and 200mm                      | ●                                      | ●            |                        | ●                        | ●                            |                          |                          | ●                          | ●                         | 380g   |

## LEVERS

| PRODUCT               | COLORS                                   | BEND ZONE™ | QUICK-ADJUST BARREL ADJUSTER | AMBIEXTROUS | CAM SPLIT CLAMP | SPECIAL FEATURES                        | WEIGHT |
|-----------------------|------------------------------------------|------------|------------------------------|-------------|-----------------|-----------------------------------------|--------|
| SPEED DIGIT ULTIMATE™ | Stealth Black                            | ●          | ●                            |             | ●               | CNC aluminum lever and sealed cartridge | 159g   |
| SPEED DIGIT SL™       | Aero Silver                              | ●          | ●                            | ●           |                 | Magnesium, reversible lever             | 150g   |
| SPEED DIGIT 7™        | Graphite Grey body and Black lever blade | ●          | ●                            | ●           |                 | Aluminum, reversible lever              | 175g   |

## RIM BRAKES

| PRODUCT                | COLORS                         | STAINLESS HARDWARE | SEALED BEARING PIVOT | PIVOT SLEEVE | PADS          | SPECIAL FEATURES     | WEIGHT |
|------------------------|--------------------------------|--------------------|----------------------|--------------|---------------|----------------------|--------|
| SINGLE DIGIT ULTIMATE™ | Stealth Black                  | ●                  | ●                    |              | RW2           | Mountain style lever | 182g   |
| SINGLE DIGIT SL™       | Aero Silver                    | ●                  |                      | ●            | RW2           | Mountain style lever | 165g   |
| SINGLE DIGIT 7™        | Graphite Grey                  | ●                  |                      | ●            | RW2           | Mountain style lever | 185g   |
| SINGLE DIGIT 5™        | Black                          | ●                  |                      | ●            | 20R 1-piece   | Mountain style lever | 185g   |
| SHORTY ULTIMATE™       | Black and Zephyr Grey Anodized | ●                  |                      | ●            | Standard road | Road style lever     | 115g   |
| SHORTY 6™              | Mercury Silver and Rival Black | ●                  |                      | ●            | Standard road | Road style lever     | 157g   |
| SHORTY 4™              | Black                          |                    |                      | ●            | 1-piece road  | Road style lever     | 157g   |





TRUV

EVERY RIDE HAS A STORY.

We see the same limitations other component makers see. We just don't believe in them.

We believe in making innovative bike parts with heart. We believe in learning everything there is to know about the mountain, about how our bikes respond to it, about how we feel when we push ourselves past our limits. We believe in putting all the knowledge we gain into every component we make—even into the molecules that make up those components.

At TRUVATIV, we make components for the restless spirit. For riders who see no finish lines. Riders who know that being free means writing your own story.

# TRUVATIV



It started nearly two decades ago with the original RockShox BoXXer and our desire to provide completely personalized support to a special group of riders. The goal was to give our team a clear performance advantage in World Cup competition, and to win races. In this relentless pursuit of the podium, no rider request was too crazy or too costly—the average yearly salary of a pro mountain biker wouldn't have covered the manufacturing cost of those gen-1 BoXXers.

It paid off. We won races and wrote some of the most exciting stories in mountain-bike history. With our athletes' successes—and failures—we learned what worked, and what didn't. Some of those BlackBox technologies have made it to market.

As the sport evolved, the BlackBox program extended beyond RockShox. Across the SRAM brand family, if it could extend the boundaries of mountain biking, the BlackBox team was there to develop new products and technologies.

When our athletes asked for a different kind of handlebar, TRUVATIV answered with the BooBar, a bar designed to meet the demands of World Cup downhill, as well as the discerning feel of our athletes. And now we're proud to announce the TRUVATIV BlackBox Athlete Series, a collection of bars specifically engineered to match the demands of each signature athlete's discipline and riding style—and to enhance each rider's cockpit interface.



Jerome Clementz. He's an All-Mountain legend whose name is synonymous with mountain bike enduro. Megavalanche, Mountain of Hell, Enduro des Nations—Jerome Clementz has won them all. Staying at the top means he needs to go even faster with as little effort as possible. Jerome asked us for wider, stiffer, lighter bar that gives him ultimate control without sacrificing the toughness he needs for powerful sprints and descents.



#### NEW JEROME CLEMENTZ BLACKBOX BAR

Working one-on-one with Jerome, we created the TRUVATIV Jerome Clementz carbon BlackBox bar—750mm of carbon fiber perfection. With 5 degrees of up sweep and 7 degrees of back sweep, this signature bar keeps your bike light and strong so that you can rail every turn with precision.

- Carbon fiber
- Width: 750mm
- Rise: 20mm
- 7° back-sweep, 5° up-sweep
- Weight: 240g







Danny Hart. He rides fast and loose. He turns the impossible into the ride of a lifetime. Danny spends countless hours working with his trainers and coaches to get more traction, power, and speed—and how to build the bike that'll get him there. In the past, Danny used a 5mm space under his direct mount stem combined with a 20mm rise BooBar to lift him to the exact height he wanted, but that setup wasn't seamless.

#### NEW DANNY HART BLACKBOX BAR

Designed by Danny himself, the new TRUVATIV Danny Hart BlackBox bar delivers the 25mm rise that he needs—with no spacers and less weight. We also added two more degrees of back sweep for a total 9 degrees, which moves his weight back, putting more pressure on the rear wheel. That keeps him exactly where he wants to be—on the trail, smashing turns.

- AL-7050
- Width: 780mm
- Rise: 25mm
- 9° back-sweep, 5° up-sweep
- Weight: 340g







Stevie Smith. He rides the gnarliest terrain extremely fast. He's a brute, strong, powerful and pointed straight down the mountain. Stevie lives in a place where the trees can swallow you whole so his style requires a heads-up approach.



#### NEW STEVIE SMITH BLACKBOX BAR

We teamed up with Stevie to create a bar that is high and out in front, giving him ultimate control. His signature 780mm DH bar features a 30mm rise, keeping his hands forward, his head up, and his eyes focused. It's the strength, stiffness, and quality you've come to expect from TRUVATIV—but with some Stevie Smith baked in.

- AL-7050 alloy
- Width: 780mm
- Rise: 30mm
- 7" back-sweep, 5" up-sweep
- Weight: 340g



Years of painstaking design and persistent rider input made manifest. Ideal for XC pros and All-Mountain trailblazers. Best-in-class performance, with not a detail overlooked: Noir bars and seatposts keep you quick, nimble and lighter than the mountain air.



**1. NOIR T40 RISER BAR**

- Widths: 640, 700 and 720mm
- Rise: 15 and 30mm
- 9" back-sweep, 5" up-sweep
- Colors: Red, Silver and Blue
- Also available: Noir T40 Flat Bar
- Weight: 180g

**2. NOIR T30 RISER BAR**

- Widths: 680 and 700mm
- Rise: 25mm
- 9" back-sweep, 5" up-sweep
- Also available: Noir T30 Flat Bar and T20 Riser Bar
- Weight: 205g

**3. NOIR T30 10S FLAT BAR**

- Width: 700mm
- 10" back-sweep
- Weight: 180g

**4. NOIR T40 SEATPOST**

- Titanium hardware
- Dual bolt head design
- Lengths: 350 and 400mm
- Diameters: 27.2, 30.9 and 31.6mm
- Clamp offset: 0 and 25mm
- Weight: 225g

**5. NOIR T30 SEATPOST**

- Dual bolt head design
- Lengths: 350 and 400mm
- Diameters: 27.2, 30.9 and 31.6mm
- Clamp offset: 0 and 25mm
- Weight: 235g

Redefine XC with components that help you find all kinds of fast. Light for the climbs, responsive for the trails, strong and stiff for whatever else might come your way. Wider bars bring the heightened control you need, and updated graphics keep you looking good in the woods.

## 1 STYLO T40 10S FLAT BAR

- Butted AL-7050
- Width: 700mm
- 10" back-sweep
- Also available: Stylo T40 Flat Bar and T40 Riser Bar
- Weight: 270g

## 2 STYLO T30 RISER BAR

- Butted AL-66
- Width: 700mm
- Rise: 20, 30 and 40mm
- 9" back-sweep, 5" up-sweep
- Also available: Stylo T30 Flat Bar, T20 Flat Bar, and T20 Riser Bar
- Weight: 282g

## 3 STYLO T40 STEM

- 3D forged AL-7050 and CNC'd for weight reduction
- Lightweight 6-4 titanium bolts
- Lengths: 75, 90, 100, 110, 120, and 130mm
- Secure 2 bolt steerer tube clamp
- Colors: Snow White and Black Anodized
- Weight: 130g

## 4 STYLO T30 STEM

- Light and strong 3D forged AL-7050
- Secure 2 bolt steerer tube clamp
- Lengths: 75, 90, 100, 110, 120, and 130mm
- Also available: Stylo T20 Stem
- Weight: 135g

## 5 STYLO T40 SEATPOST

- Titanium bolts
- 3D Forged and butted AL-7050 shaft
- Lengths: 350 and 400mm
- Diameters: 27.2, 30.9 and 31.6mm
- Clamp offset: 0 and 25mm
- Weight: 260g

## 6 STYLO T30 SEATPOST

- 3D Forged and butted AL-7050 shaft
- Forged seat clamps
- Lengths: 350 and 400mm
- Diameters: 27.2, 30.9 and 31.6mm
- Clamp offset: 0 and 25mm
- Also available: Stylo T20 Seatpost
- Weight: 270g



FAMILY  
BOOBAR

# BOOBAR

DESCRIPTION  
GO WIDE

Our World Cup DH racers kept saying the same thing: Make it wider. The BooBar, available with an outrageous 780mm width, grants that wish. Made from bomb-proof alloy and with race-tested shaping, this is the bar our riders use to shred the world's most extreme DH terrain.

## BOOBAR

- Butted AL-7050 TV
- Widths: 740 and 780mm
- Rise: 20 and 30mm
- 7" back-sweep, 5" up-sweep
- Weight: 270g



FAMILY  
HOLZFELLER

# HOLZFELLER

DESCRIPTION  
TRUE NORTH

This is the benchmark on the gravity side—components that set the standard for strength and stiffness against which all the rest are measured. We build them for the pros so they can deliver whatever you demand. And probably a little extra, so be careful.

## 1 HOLZFELLER RISER BAR

- Butted AL-7050
- Width: 730mm
- Rise: 20, 30, 40, and 50mm
- 9" back-sweep, 5" up-sweep
- Colors: Black and White
- Weight: 317g

## 2 HOLZFELLER STEM

- Forged AL-86 and AL-6066, CNC'd for weight reduction
- 4 bolt handlebar clamp and 2 bolt steerer tube
- Lengths: 40, 50 and 60mm
- Steerer clamp diameters: 1.125 and 1.5in
- Colors: Black Anodized and BoXXer Red
- Weight: 190g

## 3 HOLZFELLER DIRECT MOUNT STEM

- Forged AL-7050
- 4 bolt direct mount standard
- Lengths: 50 and 60mm
- Colors: Black, Snow White and BoXXer Red
- Weight: 153g



## 4 HOLZFELLER SEATPOST

- Greater height adjustment
- Greater tilt adjustment
- 3D forged AL-7050 shaft
- Lengths: 250 and 350mm
- Diameters: 27.2, 30.9 and 31.6mm
- Clamp offset: 0 and 20mm
- Weight: 350g



FAMILY  
AKA



DESCRIPTION  
STABILITY + STRENGTH

At the halfway mark between XC lightness and DH heft you'll find AKA. These are go-anywhere, do-anything components for riders who have those two goals in mind. All-Mountain stiffness. All-Mountain strength. All in a stylish, lightweight package.

1 AKA RISER BAR

- Butted AL-66
- Width: 710mm
- Rise: 25mm
- 7" back-sweep, 5" up-sweep
- Colors: Black and White
- Weight: 264g



1 AKA STEM

- 3D forged AL-7050 and CNC'd for weight reduction
- 4 bolt handlebar clamp and 2 bolt steerer clamp
- Lengths: 60, 70, 80, 90, 100, and 110mm
- Steerer clamp diameters: 1.125 and 1.5in
- Colors: Snow White and Black Anodized
- Weight: 170g



1 AKA SEATPOST

- 3D forged and butted AL-7050 shaft
- Forged seat clamps
- Lengths: 350 and 400mm
- Diameters: 27.2, 30.9 and 31.6mm
- Clamp offset: 0 and 25mm
- Weight: 270g



FAMILY  
HUSSEFELT

# HUSSEFELT

DESCRIPTION  
THE REAL DEAL

Named after the lifting stone in the World's Strongest Man competition, Hussefelt components offer what you probably guessed they do: the ability to take a beating. These are the bars, stems and seatposts for DH and Freeride guys who simply want to unleash, without getting hung up on the prices of the components they're putting to the test.

1 HUSSEFELT RISER BAR

- Butted AL-66
- Width: 700mm
- Rise: 20, 30 and 40mm
- 9" back-sweep, 5" up-sweep
- Colors: Snow White and Black Anodized
- Also available: Hussefelt Riser Bar Comp Bar
- Weight: 285g



1 HUSSEFELT STEM

- Forged AL-6061 and bored out for weight reduction
- 4 bolt h-bar clamp design and 2 bolt steerer tube clamp
- Lengths: 40 and 60mm
- Steerer clamp diameters: 1.125in
- Colors: Snow White and Black Anodized
- Weight: 203g



1 HUSSEFELT SEATPOST

- Forged AL-6061 shaft
- Forged alloy head
- Lengths: 250 and 350mm
- Diameters: 27.2, 30.9 and 31.6mm
- Clamp offset: 10 and 20mm
- Weight: 271g





FAMILY  
DESCENDANT

DESCENDANT.

DESCRIPTION  
DESCENDED FROM BLACKBOX

TRUVATIV's downhill-race specific crank uses the same forged AL-7050 material as in the Freeride and DH Holzfeller, but in a second-shaving 822g package (that's 240g less than the Holzfeller OCT). When your eye is on the podium, there is no room for compromise—that's why the Descendant comes with the totally revamped GXP bottom bracket with Gutter Seal Technology.

DESCENDANT CRANK

- Forged AL-7050-T6 crank arms
- Arm lengths: 165, 170 and 175mm
- Bottom brackets: 73 and 83mm
- 4mm ring standard: 38- and 36-tooth
- Weight: 822g



FAMILY  
HAMMERSCHMIDT

**HammerSchmidt**

DESCRIPTION  
RIDE IT. BELIEVE IT.

TRUVATIV HammerSchmidt delivers the revolutionary innovation you've been hoping for—and it will completely change the way you think, shift, and ride. TRUVATIV HammerSchmidt opens up worlds of possibilities with an instant flick of a simple switch. This front transmission's revolutionary design comprises five main components, each working in perfect concert, allowing you to react to terrain in ways you've never imagined before.

HAMMERSCHMIDT AM AND FR CRANK

Pure magic. There's no other way to describe what HammerSchmidt feels like for All-Mountain riders. Imagine never having to plan your shift. You'll never see your trails the same again.

- AL-7050-TV
- Arm lengths: 170 and 175mm (165 FR)
- Based on Howitzer BB
- Chainring 24- or 22-tooth
- Weight: 1623g (AM Complete assembly with BB) 1785g (FR)



# X GUIDE

## DESCRIPTION

TRUVATIV knows where you need to go with your ride. We know the demands you put on your drivetrain and what it takes for success. Through a collaboration with MRP we've designed the TRUVATIV X-Guide. This is the ultimate 2X10 shiftguide; sleek design, low noise, lightweight, and efficient. Everything you need to get down the mountain.

### X-GUIDE

- Replaceable Skid Plate Design, lightweight chainring protection
- Lower guide and new sealed bearing pulley system combined with SRAM front derailleur keeps chains in check
- Adjustable; front-access, single-bolt positioning lower guide with captive hardware
- Low profile design compatible with SRAM's 2X10 chain line
- Available in BB-Mount, ISCG or ISCG 05 mounting standards
- Colors: Black and White
- Weight: 155g



### FAMILY X0 CHAIN GUIDE



## DESCRIPTION

The demand for consistency and control in advanced situations is growing at a rapid pace. Staying true to TRUVATIV's continued efforts to offer high performance solutions, we are bringing riders chain management solutions through a collaboration with MRP. The 30-year powerhouse of combined knowledge that TRUVATIV and MRP bring to the table for this segment is undeniable. This partnership perfectly complements our crank and drivetrain options.

### X0 CHAIN GUIDE

- MRP replaceable Skid Plate Design. Truss design adds strength while reducing weight
- Upper and lower guide including sealed bearing pulley provide full chain retention
- Easy Installation. Front-access, single-bolt positioning of upper and lower guide with captive hardware
- Lightweight weight aluminum mounting plate
- Low profile installation compatible with wide range of chain lines
- Available in BB-Mount, ISCG or ISCG 05 mounting standards
- Sizes: 40- to 36-tooth capacity and 36- to 32-tooth capacity
- Colors: Black and White
- Weight: 168g



XC/RACE – CARBON BARS

| PRODUCT           | WIDTHS             | MATERIAL / COLOR                       | FINISH                                                            | WEIGHT | BACK-SWEEP | UP-SWEEP | RISES       | BAR CLAMP DIAMETER |
|-------------------|--------------------|----------------------------------------|-------------------------------------------------------------------|--------|------------|----------|-------------|--------------------|
| NOIR T40 FLAT     | 580mm              | Carbon fiber SL                        | Unidirectional carbon fiber w/ traction finish on stem clamp area | 118g   | 5°         | n/a      | n/a         | 31.8mm             |
| NOIR T40 RISER    | 640, 700 and 720mm | Carbon fiber SL / Red, Silver and Blue | Unidirectional carbon fiber w/ traction finish on stem clamp area | 180g   | 9°         | 5°       | 15 and 30mm | 31.8mm             |
| NOIR T30 10S FLAT | 700mm              | Carbon fiber SL                        | Unidirectional carbon fiber w/ traction finish on stem clamp area | 180g   | 10°        | n/a      | n/a         | 31.8mm             |
| NOIR T30 FLAT     | 600mm              | Carbon fiber SL                        | Unidirectional carbon fiber w/ traction finish on stem clamp area | 136g   | 5°         | n/a      | n/a         | 31.8mm             |
| NOIR T30 RISER    | 680 and 700mm      | Carbon fiber                           | Unidirectional carbon fiber w/ traction finish on stem clamp area | 205g   | 9°         | 5°       | 25mm        | 31.8mm             |
| NOIR T20 RISER    | 680mm              | Carbon fiber                           | Unidirectional carbon fiber w/ traction finish on stem clamp area | 188g   | 9°         | 5°       | 20 and 40mm | 31.8mm             |

TRAIL/AM BARS

| PRODUCT                  | WIDTHS             | MATERIAL / COLOR  | FINISH                             | WEIGHT   | BACK-SWEEP | UP-SWEEP | RISES           | BAR CLAMP DIAMETER |
|--------------------------|--------------------|-------------------|------------------------------------|----------|------------|----------|-----------------|--------------------|
| STYLO T40 10S FLAT       | 700mm              | Butted AL-7050 TV | Black Anodized with color graphics | 270g     | 10°        | n/a      | n/a             | 31.8mm             |
| STYLO T40 FLAT           | 640, 700 and 720mm | Butted AL-7050 TV | Black Anodized with color graphics | 145g     | 5°         | n/a      | n/a             | 31.8mm             |
| STYLO T40 RISER          | 700mm              | Butted AL-7050 TV | Black Anodized and Sno White       | 256/258g | 9°         | 5°       | 15 and 25mm     | 31.8mm             |
| STYLO T30 FLAT           | 580 and 600mm      | Butted AL-66      | Black Anodized                     | 161g     | 5°         | n/a      | n/a             | 31.8mm             |
| STYLO T30 RISER          | 700mm              | Butted AL-66      | Black Anodized                     | 282g     | 9°         | 5°       | 20, 30 and 40mm | 31.8mm             |
| STYLO T20 FLAT           | 580 and 600mm      | Butted AL-6061    | Black Anodized                     | 192g     | 5°         | n/a      | n/a             | 25.4 and 31.8mm    |
| STYLO T20 RISER          | 680mm              | Butted AL-6061    | Black Anodized                     | 320g     | 9°         | 5°       | 20 and 30mm     | 25.4 and 31.8mm    |
| AKA                      | 710mm              | Butted AL-66      | Zepher Grey                        | 264g     | 7°         | 5°       | 25mm            | 31.8mm             |
| BLACKBOX JEROME CLEMENTZ | 750mm              | Carbon fiber      | Unidirectional carbon fiber        | 240g     | 7°         | 5°       | 20mm            | 31.8mm             |

FR/DH – ALLOY BARS

| PRODUCT               | WIDTHS        | MATERIAL          | FINISH                                 | WEIGHT       | BACK-SWEEP | UP-SWEEP | RISES               | BAR CLAMP DIAMETER |
|-----------------------|---------------|-------------------|----------------------------------------|--------------|------------|----------|---------------------|--------------------|
| BOOBAR                | 740 and 780mm | Butted AL-7050 TV | Tungsten Grey and Blast Black Anodized | 270 and 340g | 7°         | 5°       | 20 and 30mm         | 31.8mm             |
| HOLZFELLER            | 730mm         | Butted AL-7050 TV | Black Anodized and Sno White           | 317g         | 9°         | 5°       | 20, 30, 40 and 50mm | 31.8mm             |
| HUSSEFELT             | 700mm         | Butted AL-66      | Black Anodized and Sno White           | 285g         | 9°         | 5°       | 20, 30 and 40mm     | 31.8mm             |
| HUSSEFELT COMP        | 680mm         | Butted AL-6061    | Black Anodized                         | 330g         | 9°         | 5°       | 20, 30 and 40mm     | 31.8mm             |
| BLACKBOX STEVIE SMITH | 780mm         | Butted AL-7050 TV | Bright Silver and Blast Black          | 340g         | 7°         | 5°       | 30mm                | 31.8mm             |
| BLACKBOX DANNY HART   | 780mm         | Butted AL-7050 TV | Gold                                   | 340g         | 9°         | 5°       | 25mm                | 31.8mm             |

## STEMS

| PRODUCT       | MATERIAL          |         | STEERER CLAMP |        | ANGLE | BAR CLAMP Ø | LENGTH (MM) |    |    |    |    |    |    |    |     |     |     |     | WEIGHT       | BOLTS  | FINISH / COLORS                 |
|---------------|-------------------|---------|---------------|--------|-------|-------------|-------------|----|----|----|----|----|----|----|-----|-----|-----|-----|--------------|--------|---------------------------------|
|               | BODY              | CLAMP   | HEIGHT        | Ø      |       |             | 40          | 50 | 55 | 60 | 70 | 75 | 80 | 90 | 100 | 110 | 120 | 130 |              |        |                                 |
| STYLO T40     | 3D forged AL-7050 | AL-7050 | 39mm          | 1 1/8" | 5°    | 31.8mm      |             |    |    |    |    |    | ●  |    | ●   | ●   | ●   | ●   | 130g (110mm) | 6-4 Ti | Sno White and Black Anodized    |
| STYLO T30     | 3D forged AL-7050 | AL-7050 | 39mm          | 1 1/8" | 5°    | 31.8mm      |             |    |    |    |    |    | ●  |    | ●   | ●   | ●   | ●   | 135g (110mm) | CrMo   | Black Anodized                  |
| STYLO T20     | 3D forged AL-7050 | AL-6061 | 39mm          | 1 1/8" | 5°    | 31.8mm      |             |    |    |    | ●  |    | ●  |    | ●   | ●   | ●   | ●   | 145g (110mm) | CrMo   | Sno White and Black Anodized    |
| AKA           | 3D forged AL-7050 | AL-66   | 38mm          | 1 1/8" | 5°    | 31.8mm      |             |    |    |    | ●  | ●  |    | ●  | ●   | ●   | ●   |     | 170g (110mm) | CrMo   | Sno White and Black Anodized    |
|               |                   |         | 45mm          | 1 1/2" |       |             |             |    |    |    | ●  | ●  |    | ●  | ●   | ●   | ●   |     |              |        |                                 |
| HOLZFELLER DM | Forged AL-7050    | AL-66   | n/a           | n/a    | 0°    | 31.8mm      |             |    | ●  |    | ●  |    |    |    |     |     |     |     | 153g (50mm)  | CrMo   | Black, Sno White and BoXxer Red |
| HOLZFELLER    | Forged AL-66      | AL-66   | 42mm          | 1 1/8" | 0°    | 31.8mm      | ●           |    |    |    | ●  |    |    |    |     |     |     |     | 190g (40mm)  | CrMo   | Black Anodized and BoXxer Red   |
|               |                   |         | 50mm          | 1 1/2" | 7°    | 31.8mm      | ●           | ●  |    |    |    |    |    |    |     |     |     |     |              |        |                                 |
| HUSSEFELT     | AL-6061-T6        | AL-6061 | 42mm          | 1 1/8" | 0°    | 31.8mm      | ●           |    |    |    | ●  |    |    |    |     |     |     |     | 203g (40mm)  | CrMo   | Sno White and Black Anodized    |

## SEATPOSTS

| PRODUCT    | MATERIAL (SHAFT)                                                            | POST DIAMETER Ø       | LENGTH        | SADDLE CLAMP OFFSET | WEIGHT | COLORS (TUBE / CLAMP)                           |
|------------|-----------------------------------------------------------------------------|-----------------------|---------------|---------------------|--------|-------------------------------------------------|
| NOIR T40   | Filament-wound carbon with unidirectional carbon butting and titanium bolts | 27.2, 30.9 and 31.6mm | 350 and 400mm | 0 and 25mm          | 225g   | Carbon and Tungsten Grey / Red, Silver and Blue |
| NOIR T30   | Filament-wound carbon with unidirectional carbon butting                    | 27.2, 30.9 and 31.6mm | 350 and 400mm | 0 and 25mm          | 235g   | Carbon and Tungsten Grey                        |
| STYLO T40  | AL-7050 shaft, titanium bolts                                               | 27.2, 30.9 and 31.6mm | 350 and 400mm | 0 and 25mm          | 260g   | Blast Black                                     |
| STYLO T30  | AL-7050                                                                     | 27.2, 30.9 and 31.6mm | 350 and 400mm | 0 and 25mm          | 270g   | Blast Black                                     |
| STYLO T20  | AL-6061                                                                     | 27.2, 30.9 and 31.6mm | 350 and 400mm | 0 and 25mm          | 270g   | Blast Black                                     |
| AKA        | AL-7050                                                                     | 27.2, 30.9 and 31.6mm | 350 and 400mm | 0 and 25mm          | 270g   | Zepher Grey                                     |
| HOLZFELLER | AL-7050                                                                     | 27.2, 30.9 and 31.6mm | 350mm         | 0 and 20mm          | 240g   | Blast Black                                     |
| HUSSEFELT  | AL-6061                                                                     | 27.2, 30.9 and 31.6mm | 250 and 350mm | 10 and 20mm         | 271g   | Blast Black                                     |

## CRANKS

| PRODUCT       | VARIANTS                                 | WEIGHTS                                        | TECHNOLOGIES                   | SPEEDS          | COMPATIBILITY   | MATERIALS                                              | HARDWARE  | KEY FEATURES                                                         | OPTIONS                                                                         |
|---------------|------------------------------------------|------------------------------------------------|--------------------------------|-----------------|-----------------|--------------------------------------------------------|-----------|----------------------------------------------------------------------|---------------------------------------------------------------------------------|
| DESCENDANT    | GXP: 73 and 83 mm spindle lengths        | 822g                                           | GXP and gutter seal technology | 10- and 9-speed | 10- and 9-speed | Forged AL-7050-T6 crank arms and AL-7075-T chain rings | Steel UCP | Lightweight, high strength and stiffness                             | 165, 170 and 175mm crank arm lengths; 36 and 38 chain rings                     |
| HAMMERSCHMIDT | AM and FR, 68, 73 and 83 BB shell widths | 1623g (AM complete assembly with BB) 1765 (FR) | Overdrive                      | 10- and 9-speed | ISCG and ISCG05 | AL-7050-TV crank arms                                  |           | Fastest front shift, loads of ground clearance and no dropped chains | 170 and 175mm crank arm lengths (AM); 165, 170 and 175mm crank arm lengths (FR) |

## CHAIN GUIDES

| PRODUCT        | VARIANTS                                                 | WEIGHTS                       | TECHNOLOGIES                                                               | SPEEDS          | COMPATIBILITY                                        | MATERIALS                                                | HARDWARE                                                          | KEY FEATURES                                                                                                                                  | OPTIONS         |
|----------------|----------------------------------------------------------|-------------------------------|----------------------------------------------------------------------------|-----------------|------------------------------------------------------|----------------------------------------------------------|-------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------|-----------------|
| X0 CHAIN GUIDE | Available in BB-mount, ISCG or ISCG05 mounting standards | 185g (40-36) and 169g (36-32) | Replaceable skid plate and integrated skid/lower guide with sealed bearing | 10- and 9-speed | 40- to 36-tooth and 36- to 32-tooth capacity         | 5mm thick CNC AL boomramp-replaceable polycarbonate skid | Captive upper and lower hardware for simple set-up and adjustment | Replaceable skid plate. Lightweight AL mounting plates. Front-access, single bolt positioning of upper and lower guides with captive hardware | Black and White |
| X-GUIDE        | Available in BB-mount, ISCG or ISCG05 mounting standards | 155g                          | Replaceable skid plate and integrated skid/lower guide with sealed bearing | 10-speed        | Four chainring ratios: 42-28, 39-28 and 39-24, 36-22 | Lightweight aluminum mounting plate                      | Captive upper and lower hardware for simple set-up and adjustment | Replaceable skid plate. Lightweight AL mounting plates. Front-access, single bolt positioning of upper and lower guides with captive hardware | Black and White |











## SRAM ROAD

### In The Beginning

It was the spring of 2006, after three years of development, when 50 SRAM Force and Rival equipped bikes first rolled away from the Quail Lodge near the Central California coast. The challenges seemed overwhelming, the competition insurmountable, but with technologies like DoubleTap and Exact Actuation, we knew we had something special. That moment launched SRAM into the complete road group market, and we've never looked back.

With several additional introductions, including the world's lightest RED group, what followed were Tour de France victories, Paris-Roubaix wins, Ironman™ World Championships, Cyclocross World Championships, and Olympic Gold Medals. SRAM on the road can easily be defined as an overwhelming success, and the family includes SRAM RED, SRAM Force, SRAM Rival, and SRAM Apex, all with WIFLI options.

Today we introduce SRAM RED 22, Force 22, and our Hydro R platform. While Twenty-two's two additional gears are exciting, the hydraulic brake developments are game-changing. For SRAM, exciting developments are par for the course, as everything we do is defined by elegance, marked with innovation, and inherently improves the experience of riding.

Thank you for sharing the experience.

**SRAM.**





## SRAM RED 22

### No Compromise

When we re-introduced SRAM RED in 2012 there was simply nothing more we could add to make it better. SRAM RED was all new, redesigned throughout, with innovations we've spent the past year touting and our athletes proving. It was loaded with features and benefits that matched the needs of professionals: fast, light, aerodynamic, ergonomic, near-silent, and, of course, trim-less, with ground breaking Yaw™ technology.

Adding two more gears to that combination was arguably the only improvement required. The added benefit is that now, without adding weight, we maintain a system that shifts incredibly fast upfront, and with the best and smoothest gear transitions in back. And, for the first time available anywhere, the system gives you twenty-two gears. No compromise and no trim, what we're calling True 22, in any gear combination.

Welcome to SRAM RED 22



# SRAM FORCE 22

Ready For Your Best

However you define yourself as a rider, SRAM Force 22 is ready to help you achieve your personal best, offering no compromise of quality, function and features. We have completely redesigned SRAM Force and loaded it with all of the key innovations of SRAM RED, with no apologies for its fleet looks, ergonomics, efficiency, and lightweight design.

Apart from the complete overhaul, Force also provides you twenty-two usable gears, Yaw™ shifting speed and precision that can only be matched by SRAM RED, and a new sleek finish. The understated SRAM Force 22 gruppo is for rational people with an irrational passion for performance. It is our most exciting introduction for 2013, and we designed it to be everything any rider at any level would ever require, and it's ready for your best.

Loaded and Ready

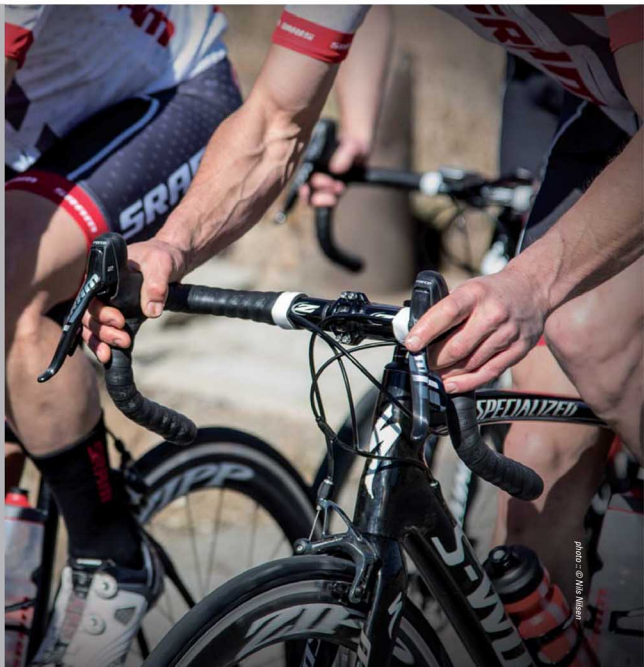


Photo: © Mike Mullan





## SRAM RED

### The Professional Gruppo

SRAM RED represents the pinnacle of road racing technology and delivers countless performance advantages to the professional and enthusiast alike. RED continues in the SRAM tradition as the leader in light-weight, flawless shifting, and ergonomic advantage with gorgeous aesthetic styling. Each part was engineered with the twin goals of eliminating the superfluous while focusing on an overall synergy that translates into unmatched performance. Elegant and simple, RED perfects the riding experience through genuine innovation.



photos: © Tim De Waele

## SRAM FORCE

### Whatever your ride

SRAM Force is the perfect group for pro and amateur racers, randonneurs, and adventure seekers alike. SRAM Force delivers all the top features of RED, and weighs in less than 2000 grams. SRAM Force is the perfect choice for any rider looking for an incredible gruppo built around light-weight, ergonomic comfort, with incredible efficiency, function and performance.



# SRAM RIVAL

## Feel like a Pro

For your everyday training, long rides on the weekends, as well as an exceptional cyclocross performer, SRAM Rival is the perfect match. With sleek carbon brake levers you have the look, feel and quality of pro components, together with the unrivaled technologies borrowed from SRAM RED and SRAM Force, Rival is an incredible groupset for what it delivers and how well it performs.



# SRAM APEX

## Wherever the road takes you

You like to climb long mountain passes, or your local hill, but don't want clumsy triple cranks on your bike? With the first 11-32 cassette for the road, and our SRAM Apex compact crankset, you will have a wider gear range than the most popular triple combinations. A wider gear ratio means you can climb and descend more efficiently. You also get all of our unmatched technical advantages like Zero-loss, reach-adjust, and DoubleTap shifting. SRAM Apex, wherever the road takes you.



# twentytwo

## What is this 22?

Twenty-two isn't just our cool new logo that resembles chain links, nor a composite even number that when divided by 7 roughly equals pi, or the square root of 484, it's the numeric expression of exactly what we mean when we introduced two 22-speed group sets. You get use of every gear in any combination. And for the majority of standard frames there is no trim, no rub, no rasp, and the freedom shift and ride any way you want with no shifting compromise. Twenty-two means just that. We call that True 22. Combining Yaw™ technology with engineering ingenuity gives you what no other mechanical gruppo can: trim free shifting or True 22.



## TECH: WiFLI™



### Wider - Faster - Lighter

SRAM's WiFLI™ Technology is based on compact front chainrings, the mid-cage rear derailleur, and the 11-32 cassette. Together these three components deliver a wider range of gears than your standard triple, both high and low, with faster shifts and significant weight savings. WiFLI is a proven technology from the company that continues to improve the cycling experience.

WiFLI™ is all you need to know...

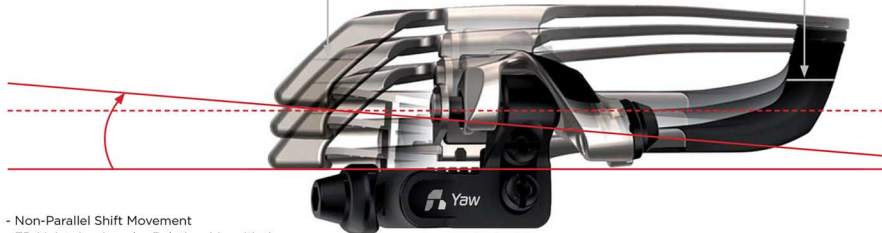
- **Wider** - a wider range of gears for every climb and any descent
  - **Faster** - two chainrings shift - and set-up - much faster than three
  - **Lighter** - as much as 274g (9.8%) less than the most popular road triple
  - **Much improved Q-factor** - improved heel clearance
  - **Easier set up** - two is easier than three
- WiFLI is available for all SRAM 10-speed groupsets including RED, Force, Rival, and Apex, as well as SRAM our Twenty-two groupsets - SRAM RED 22 and Force 22.



# Yaw™

## SET-UP

Laser etched markings on the cage provide precise setup with the chainring



- Non-Parallel Shift Movement
- FD Maintains Angular Relationship with the Chain
- Trim Removed from Shifter
- Shifting feels more direct and precise

A 3D body can be rotated three orthogonal axes. Borrowing aviation terminology, these rotations will be referred to as **YAW**, **PITCH**, and **ROLL**:

**YAW:** If an aircraft or ship yaws, it moves slightly to the side of its intended direction.

**ROLL:** If an aircraft or a ship rolls, it leans to one side and then to the other because of the wind or waves.

**PITCH:** If an aircraft or a ship pitches, it moves up and down. Pitch changes the vertical direction the aircraft's nose is pointing up and down.



photo: © Max Allen

# DoubleTap®

**What It Is:** DoubleTap® is the flagship technology leading SRAM's road gruppo revolution. It's a simple yet elegant and advanced system that addresses issues - Without compromising on performance, comfort, and weight - with a revolutionary shift/brake lever design.

**What It Does:** DoubleTap makes changing gears easier and faster, eliminating the cumbersome and awkward engagement associated with two-lever systems. DoubleTap handles up- and downshifts in one short, sweeping motion, with minimal effort and maximum comfort no matter where you are on the bars.

**How It Works:** DoubleTap uses two pawls, one for holding the ratchet wheel, and one for transporting it up and down through the gear change. The pawls are arranged in a way so that they can leapfrog each other depending on how far, and with how much pressure, you push the shift lever. With short, rapid taps the transport pawl (04) moves the ratchet wheel (02) up through the shifting range. Downshifting comes via a longer sweep of the lever (in the same inward direction you upshift, but to an ergonomically maximized 15° angle) with the holding pawl (03) and the transport pawl leapfrogging each other quickly and smoothly.

**Location, Location, Location:** DoubleTap's one-motion unidirectional levers (05) work flawlessly no matter what position you're shifting from. Its double-articulated design (01), which is completely separate from the brake pivot, is easily engaged from the hoods or the drops.



## Shifting Positions

### Upshifting from the:

- A1 Hoods
- B1 Drops
- C In Sprint

### Downshifting from the:

- A2 Hoods
- B2 Drops





# SRAM HYDRO<sup>®</sup>

## Liquid Courage

Road braking has remained in the dark ages. Sure, they're shinier and lighter, but rudimentary. While frame and drive train development has been the stuff of modern space exploration, road braking has languished with the likes of horseshoes and buggy whips.

Until now.

SRAM, long a leader in hydraulic braking technology with our Avid brand, has reset the vision for road bike braking for the coming decade. Not unlike every other high speed conveyance, SRAM brings hydraulic technology to road cycling for multiple applications. Disc or rim brake, SRAM will stop what you've propelled, faster and with better modulation. Go ahead and go in deep.



photo: © Mike Wilson

## SRAM RED 22

### Hydraulic Master Cylinder and Shifter

- All new master cylinder specifically designed for road applications.
- New SRAM RED 22 shifter design and ergonomics including reach adjust.
- Standard & Moto options are available
- Lower hand forces required.
- Open system hydraulic
- Fully sealed system.
- Easy bleed access.



## SRAM RED 22

### Hydraulic Road Rim brake calipers (HRR)

- Optimized power & modulation for road
- Quick Release
- Tools-free contact pad adjust
- Tire clearance: 28c
- Firecrest™ rim compatibility (27.4mm)
- 387 grams per wheel  
(Lever, Caliper, Housing 600mm)



## SRAM RED 22

### Hydraulic Road Disc brake calipers (HRD)

- Optimized power & modulation for road & cross.
- 19mm front/18mm rear pistons.
- Lower hand forces required.
- Road specific caliper and piston ratio.
- Fully sealed system.
- Quick-disconnect Banjo Option (OEM option).
- Rotors & caliper mounting spacers/brackets are sold separately.
- 160mm for pavement, 140mm option for off-road.
- 449 grams per wheel (Lever, Caliper, Hose and 160mm HSX rotor)







## TECH: WHY HYDRO?

Simply put, hydraulic brakes provide more braking power, better modulation, with less hand effort.

Hydraulic road rim brakes (HRR) still face many of the same challenges as cable actuated rim brakes because it uses the same braking surface and friction materials (pads). However, producing more braking force with less hand effort improves performance in all conditions. And a sealed system won't suffer from cable drag if installed on a frame with tight angles.

Hydraulic road discs (HRD) take this to the next level. Long proven in mountain and moto, HRD will deliver more braking power and control by braking on a steel rotor than can be achieved on any carbon or aluminium rim. Additionally, no heat is transferred into the tire or tube.

## SRAM S-700

### Hydraulic Master Cylinder and Shifter

- Aluminum Shift and Brake levers.
- Steel-backed pads.
- Stainless hardware.
- HS1 rotors sold separately.
- 160mm for pavement;  
140mm option for off-road.
- 493 grams per wheel  
(Lever, Caliper, Hose and 160mm HS1 rotor)



## SRAM S-700

### Hydraulic Road Rim brake calipers (HRR)

- Aluminum Shift and Brake levers.
- Stainless hardware.
- Quick Release.
- Tool-free contact pad adjust.
- Tire clearance: 28c.
- Firecrest rim compatibility (27.4mm).
- 422 grams per wheel  
(Lever, Caliper, Housing 600mm)



## SRAM S-700

### Hydraulic Road Disc brake calipers (HRD)

- Aluminum Shift and Brake levers.
- Steel-backed pads.
- Stainless hardware.
- HS1 rotors sold separately.
- 160mm for pavement; 140mm option for off-road.
- 493 grams per wheel  
(Lever, Caliper, Hose and 160mm HS1 rotor)



## SRAM R2C Aero Shifter

Motorsports shifting hits Time Trial & Triathlon

Features that only high performance motorsports drivers enjoy are now available for the best Triathletes and Time Trial specialists in the world, including IM World Champion Pete Jacobs, and 2010 Champion, Mirinda Carfrae.

No need to bend your hands anymore, SRAM's new R2C (Return to Center) bar-end shift lever allows you to start in your best aerodynamic position and keeps you there! After every shift it immediately and automatically returns to the starting 'center'. No more stress, awkward hand positions, or loss of concentration. Just focus on your search for speed.

The aero shifting blade is made of unidirectional carbon and has been shaped perfectly to fit between the thumb and the first finger. The inside titanium bolt enables you to adjust the initial position of the shift lever within a 40 degrees range for a 100% customized fit. Rear shifting is indexed for fast and flawless gear changes, while the front shifter is available for 10-speed in YAW™, as well as SRAM's traditional systems.

SRAM Twenty-two (11-speed) R2C Aero Shift Levers will be available Feb. 2014.

|                       |                                                                           |
|-----------------------|---------------------------------------------------------------------------|
| <b>Compatibility:</b> | SRAM RED, SRAM Force, SRAM Rival and SRAM Apex Front and Rear Derailleurs |
| <b>Speeds:</b>        | 10 and 22                                                                 |
| <b>Weight:</b>        | 175g/pair                                                                 |
| <b>Material:</b>      | Carbon shifter blade / Titanium bolts                                     |



*Downshift & back into the center position*

*Upshift & back into the center position*



## SRAM Aero Chainrings

A Proven Winner

SRAM YAW™ Aero Chainrings come as a 55 tooth outer rings; plus a corresponding 42 tooth inner ring. Powered by the world's best time trialists. These intricately finished X-Glide R™ rings are vertically, strong, stiff and aero with bold 3X SRAM laser-etched, tungsten gray graphics that look wicked fast.

SRAM Aero X-Glide R™ chainrings are optimized for SRAM 42 tooth Inner rings.



|                       |                                                                           |
|-----------------------|---------------------------------------------------------------------------|
| <b>Ratios:</b>        | 55 tooth                                                                  |
| <b>Speeds:</b>        | 10 and 22                                                                 |
| <b>Weight:</b>        | 170g                                                                      |
| <b>Material:</b>      | Aluminum                                                                  |
| <b>Compatibility:</b> | SRAM RED, SRAM Force, SRAM Rival and SRAM Apex Front and Rear Derailleurs |



## SRAM 900 Aero Shifter

Lightweight materials, easy attachment, and intuitive setup are key features to the 900 Aero shifters. But the real secret to the SRAM aero shifter's performance is its unique ability to take advantage of SRAM's Exact Actuation™. An aggressively aerodynamic form that utilizes carbon fiber and aluminum sets the shifters apart in weight, wind resistance, and looks.

|                       |                                                                           |
|-----------------------|---------------------------------------------------------------------------|
| <b>Speeds:</b>        | 10 rear / friction front                                                  |
| <b>Weight:</b>        | 138g/pair                                                                 |
| <b>Material:</b>      | Carbon-Fiber Pull Lever / Aluminum Top Cover                              |
| <b>Compatibility:</b> | SRAM RED, SRAM Force, SRAM Rival and SRAM Apex Front and Rear Derailleurs |



## SRAM 500 Aero Shifter

The SRAM 500 Aero shift levers deliver all the features and performance of the SRAM carbon 900 Aero shifter at a lower price. The 500's also include a three position stop - an internal adjustment 'coin' can be flipped and rotated for precise cable release tuning.

|                       |                                                                           |
|-----------------------|---------------------------------------------------------------------------|
| <b>Speeds:</b>        | 10 rear / friction front                                                  |
| <b>Weight:</b>        | 154g/pair                                                                 |
| <b>Material:</b>      | Aluminum Pull Lever / Aluminum Top Cover                                  |
| <b>Compatibility:</b> | SRAM RED, SRAM Force, SRAM Rival and SRAM Apex Front and Rear Derailleurs |



Photo: © Mike Wilson



## SRAM 990 Aero Brake Lever

What makes the BL 990 truly outstanding is its built-in adjustment feature. A simple turn of a 2mm Allen key frees the lever to spin, allowing the user to make up to 8mm's of inward or outward adjustment to their brake calipers. Such wide adjustability makes it easy to finetune hard to reach brakes on the most innovative aero triathlon and time trial machines.

|                       |                                                          |
|-----------------------|----------------------------------------------------------|
| <b>Compatibility:</b> | SRAM RED, SRAM Force, SRAM Rival and SRAM Apex Brakesets |
| <b>Weight:</b>        | 112g/pair                                                |
| <b>Material:</b>      | Carbon Fiber                                             |



## SRAM 900 Aero Brake Lever

Maximum aero-efficiency doesn't have to mean minimum comfort. The SRAM 900 Aero Brake Lever's ultra-thin, full-carbon-fiber form is shaped to slice through the air while also allowing for excellent hand fit. The addition of a return spring puts it in a class of its own.

|                       |                                                          |
|-----------------------|----------------------------------------------------------|
| <b>Compatibility:</b> | SRAM RED, SRAM Force, SRAM Rival and SRAM Apex Brakesets |
| <b>Weight:</b>        | 99g/pair                                                 |
| <b>Material:</b>      | Carbon Fiber                                             |



## SRAM 500 Aero Brake Lever

Red or black hot anodized aluminum replaces carbon on the SRAM 500 Aero brake levers, while maintaining all the quality, stopping power and aerodynamics of the 900 Aero brake levers.

|                       |                                                          |
|-----------------------|----------------------------------------------------------|
| <b>Compatibility:</b> | SRAM RED, SRAM Force, SRAM Rival and SRAM Apex Brakesets |
| <b>Weight:</b>        | 115g/pair                                                |
| <b>Material:</b>      | Aluminum                                                 |



photo: © Jim Di Wille



photo: © WM Activewear



## Perform at Your Very Best

Power meters are the best way to measure and improve your cycling. They show you precisely how hard you work on a finishing sprint or a punishing climb. They pace you to a best ever Sportive or Ironman® result. They observe your training and ensure you are ready to compete. Quarq power meters, and SRAM power meters using Quarq technology, are meticulously designed and assembled to verify the sensations you feel are real. Whether it's the lava fields of Hawaii, the cobblestones of Belgium, mud-soaked cyclo-cross circuits or your local training route, our power meters will amplify your performance.







photo: © Mike Mason

## TECH: Power Meters

### Power Balance™

Power Balance™: Displays the ratio of power generated in the right drive stroke (first half) versus the left drive stroke (second half). Lets you work on an equal pedal stroke over 360 degrees of rotation.



### OmniCal™

OmniCal™: Power measurement is independent from chainring selection. Switch from road to TT chainrings without impacting accuracy. No recalibration necessary.



### LED

The flashing red LED aids installation, pairing with a head unit, zeroing and troubleshooting.



photo: © Eric Meyer



## Quarq ELSA 10R

### Power Meter

ELSA 10R packs a four-pronged punch to elevate bike and rider performance. The sub-atomic spider houses integrated electronics, a CR2032 battery, LED indicator and visible ANT+™ ID. Power Balance™ captures left and right drive strokes. OmniCal™ gives you a choice of chainrings with no compromise on accuracy. Exogram™ Hollow Carbon crank arms minimize weight and maximize speed.

|                     |                                      |
|---------------------|--------------------------------------|
| <b>Accuracy:</b>    | +/- 1.5%                             |
| <b>Arm Lengths:</b> | 162.5, 165, 170, 172.5, 175, 177.5mm |
| <b>BCD:</b>         | 130, 110                             |
| <b>Weight:</b>      | 735g (GXP, 130BCD, 172.5mm)          |



## Quarq RIKEN 10R

### Power Meter

RIKEN 10R features durable, integrated electronics, a CR2032 battery, exact geometric design and race winning pedigree. An LED indicator and visible ANT+™ ID streamline installation and operation. OmniCal™ means your choice of chainrings and no compromise on accuracy.

|                     |                             |
|---------------------|-----------------------------|
| <b>Accuracy:</b>    | +/- 1.5%                    |
| <b>Arm Lengths:</b> | 170, 172.5, 175, 177.5mm    |
| <b>BCD:</b>         | 130, 110                    |
| <b>Weight:</b>      | 823g (GXP, 130BCD, 172.5mm) |



## SRAM RED 22

### Power Meter

Developed hand-in-hand with SRAM RED 22, the remodeled RED Power Meter receives Exogram™ hollow carbon crank arms and 162.5mm and 165mm crank lengths. An LED signals power on and zeroing; the visible ANT+™ ID and tool-free, replaceable battery enhance ease-of-use. Add True 22, 1.5% accuracy, Power Balance™ and OmniCal™ and you get a versatile and lightweight package filled with cutting edge technology.

|                     |                                      |
|---------------------|--------------------------------------|
| <b>Accuracy:</b>    | +/- 1.5%                             |
| <b>Arm Lengths:</b> | 162.5, 165, 170, 172.5, 175, 177.5mm |
| <b>BCD:</b>         | 130, 110                             |
| <b>Weight:</b>      | 763g (GXP, 130BCD, 172.5mm)          |



## SRAM RED

### Power Meter

A lightweight, accurate power meter completely integrated with the philosophy and performance of SRAM RED. Sleek geometry reduces system weight and delivers clearance for oversized frames and aerodynamic chainrings. Integrated electronics minimize interconnections and reduce exposure to the elements, bringing unmatched durability and reliability.

|                     |                                      |
|---------------------|--------------------------------------|
| <b>Accuracy:</b>    | +/- 1.5%                             |
| <b>Arm Lengths:</b> | 162.5, 165, 170, 172.5, 175, 177.5mm |
| <b>BCD:</b>         | 130, 110                             |
| <b>Weight:</b>      | 778g (GXP, 130BCD, 172.5mm)          |





## Avid Shorty Ultimate™

When good brakes aren't good enough

Our cyclocross brake with the ultimate balance of power, control and weight. The Shorty Ultimate is available in a pre-set wide or narrow stance which allows for greater power (narrow) or increased mud clearance (wide). The Avid Shorty Ultimate is equipped with an in-line cable adjuster and a quick release. It comes with standard road cartridge pads.

|                       |                                                                                              |
|-----------------------|----------------------------------------------------------------------------------------------|
| <b>Weight:</b>        | 115g                                                                                         |
| <b>Material:</b>      | Aluminum, Full Stainless Hardware                                                            |
| <b>Compatibility:</b> | SRAM RED, SRAM Force, SRAM Rival, SRAM Apex, SRAM RED 22 and SRAM Force 22 Road Brake Levers |
| <b>Finish:</b>        | Black, Zephyr, Grey Anodized                                                                 |

## Avid BB7 Road SL

Featherweight that packs a punch

This race-ready mechanical disc brake takes the proven power and performance of BB7 and dials it up a few notches with its sleek "Falcon Grey" anodizing and weight-saving hardware. The lightweight HSI rotors and all-titanium hardware saves 25 grams per wheel. So you'll be just as confident on the climbs as you are on the descents.

|                       |                                                                                              |
|-----------------------|----------------------------------------------------------------------------------------------|
| <b>Weight:</b>        | 170g                                                                                         |
| <b>Material:</b>      | Forged 2-piece Aluminum                                                                      |
| <b>Compatibility:</b> | SRAM RED, SRAM Force, SRAM Rival, SRAM Apex, SRAM RED 22 and SRAM Force 22 Road Brake Levers |
| <b>Finish:</b>        | Falcon Grey                                                                                  |



## Avid BB7 Road S

Lightweight and Racy

A sleek and stylish upgrade to the best mechanical caliper on the market. The BB7S stainless steel hardware and anodized finish make it right at home on any road-disc build.

|                       |                                                                                              |
|-----------------------|----------------------------------------------------------------------------------------------|
| <b>Weight:</b>        | 197g                                                                                         |
| <b>Material:</b>      | Forged 2-piece Aluminum                                                                      |
| <b>Compatibility:</b> | SRAM RED, SRAM Force, SRAM Rival, SRAM Apex, SRAM RED 22 and SRAM Force 22 Road Brake Levers |
| <b>Finish:</b>        | Black Anodized                                                                               |



## SRAM Cyclocross Chainrings

World's first Cyclocross specific chainrings

Available in both 10-speed Powerglide™ and new SRAM 22-speed X-Glide R configurations, SRAM's CX specific rings were engineered from the schlemm up to tackle the shifting rigors of 'cross.

|                       |                                                                                                       |
|-----------------------|-------------------------------------------------------------------------------------------------------|
| <b>Ratios:</b>        | 46/36                                                                                                 |
| <b>Speeds:</b>        | 10 and 22                                                                                             |
| <b>Weight:</b>        | 90g (46T) / 32g (36T)                                                                                 |
| <b>Material:</b>      | Aluminum                                                                                              |
| <b>Compatibility:</b> | 10-Speed - SRAM RED, SRAM Force, SRAM Rival and SRAM Apex<br>22-speed - SRAM RED 22 and SRAM Force 22 |



## SRAM XG 1090 CX Cassette

World's first Cyclocross specific cassette

SRAM has redesigned its innovative Powerdome X road cassette specifically for 'cross. The new X-Glide (XG) 1090 Cyclocross Cassette features an innovative design with hundreds of open ports for improved mud clearing capabilities. Along with the most requested gearing of 12-27, 'cross riders now have a single perfect cassette choice.

|                       |                                                                            |
|-----------------------|----------------------------------------------------------------------------|
| <b>Ratios:</b>        | 12-27                                                                      |
| <b>Speeds:</b>        | 10                                                                         |
| <b>Weight:</b>        | 159g                                                                       |
| <b>Material:</b>      | High Grade Tool Steel Cog Cluster, Heat Treated Aluminum, Lowest Range Cog |
| <b>Compatibility:</b> | Industry standard 10 speeds systems                                        |





## SRAM

### Carry-On Roller Bag

Travel with one of your favorite cycling brands and SRAM's all-new Carry-on Roller Bag. Stylish and durable, SRAM's lightweight luggage is perfect for long weekend trips when you don't want to check your bag – and is completely compliant with most major airline's carry-on regulations. The SRAM Carry-on Roller bag includes a deep main compartment, multiple inner and outer pockets, a padded shell, soft neoprene handle, durable edge piping, smooth roller wheels and outer duffle bag handles.

|                    |                                                            |
|--------------------|------------------------------------------------------------|
| <b>Material:</b>   | 420 Denier Nylon with foam inserts for improved structural |
| <b>Color:</b>      | Black with distinctive SRAM red piping                     |
| <b>Dimensions:</b> | 21"L x 13"W x 9"H / 53cmL x 33cmW x 23cmH / 40 Liters      |



## SRAM QuickView

### Computer Adaptor Mount

The new SRAM QuickView Computer Mount Adaptor features a slide interface on one side, and a quarter-turn twist on the other, to conveniently attach a Garmin Edge® 605 or 705 computer to any SRAM QuickView Computer Mount.

Easy to install, light, secure and durable. The all-new SRAM Quickview Adaptor makes slick work of attaching your sliding head unit interface to any of SRAM's quarter-turn Quickview Mounts.

|                  |                                          |
|------------------|------------------------------------------|
| <b>Material:</b> | Nylon Composite                          |
| <b>Weight:</b>   | 8g                                       |
| <b>Specs:</b>    | Compatible with Garmin Edge® 605 and 705 |



## Quarq

### Accessories and Spare Parts

Replacement aluminum battery covers and extra magnets are available for all models.

The magnet is used to wake up your power meter and measure cadence, and must be installed for the power meter to function. Quarq's rare-earth magnets deliver a powerful and everlasting magnetic field to ensure optimum performance.







## SRAM Cable Housing Cutter Tool w/Awl

### Workshop Tool

Ultra-sharp blades cut bike cables effortlessly. Industrial grade hardened steel guarantees extra long durability.

- Spring-loaded design with ergonomic grips, safety-closure clip, hidden fold-away awl, and integrated cable tip crimper
- Adjustable cutting jaws to ensure clean cuts for both cables and casing/housing
- Essential for proper cable installation and removal

## SRAM

### Cycling Kit Duffel Bag

The new SRAM cycling kit duffel bag is perfect for carrying your daily or weekend cycling gear. With Molded EVA pocket for keys, glasses, wallet and phone, and a separate pocket for shoes. Ventilated side pocket for damp clothing. The helmet net allows your helmet to be part of your kit bag,



**Material:** 420 Denier Nylon with foam inserts for improved structural  
**Color:** Black with distinctive SRAM red piping  
**Dimensions:** 61cmL x 34cmW x 30cmH / 70 Liters



## SRAM RED Bar Tape

### Handle Bar Tape

When the cyclocross conditions get gnarly you can count on SRAM's new SRAM Red bar tape with its knurled and grippy surface for a sure grip in mud, sand...whatever. The strong polyurethane tape also is lightweight, making it suitable for cyclocross or road bikes. Available in red, white or black to match any bike. All bar tapes include an adhesive center strip.

**Material:** Polyurethane  
**Weight:** 60g / pair  
**Color:** Red, White and Black



|                        | Quarq ELSA 10R                                                                                                                                          | Quarq RIKEN 10R                                 | SRAM RED 22 Power Meter                                   | SRAM RED Power Meter           |
|------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------|-----------------------------------------------------------|--------------------------------|
| Material               | Exogram™ Hollow Carbon crank arms, CNC machined AL spider                                                                                               | Carbon fiber crank arms, CNC machined AL spider | Exogram™ Hollow Carbon crank arms, CNC machined AL spider |                                |
| Accuracy               | +/- 1.5%                                                                                                                                                |                                                 |                                                           |                                |
| Bolt Circle Diameter   | 130 BCD, 110 BCD                                                                                                                                        |                                                 | 130 BCD (hidden bolt), 110 BCD (hidden bolt)              |                                |
| Arm Lengths            | 162.5 mm, 165 mm, 170 mm, 172.5 mm, 175 mm, 177.5 mm                                                                                                    | 170 mm, 172.5 mm, 175 mm                        | 162.5 mm, 165 mm, 170 mm, 172.5 mm, 175 mm, 177.5 mm      |                                |
| Kettenblätter          | SRAM TSM                                                                                                                                                | SRAM TSM                                        | SRAM RED 22 XGlide R™                                     | SRAM RED XGlide R™             |
| Chainrings             | 53/39, 50/34                                                                                                                                            |                                                 |                                                           |                                |
| Q-Factor               | 145 mm                                                                                                                                                  |                                                 |                                                           |                                |
| Bottom Bracket         | GXP, PressFit GXP, BB30, PressFit 30, BBright                                                                                                           |                                                 |                                                           |                                |
| Wireless Technology    | ANT+™                                                                                                                                                   |                                                 |                                                           |                                |
| Battery                | CR2032 - over 300 hours of riding time                                                                                                                  |                                                 |                                                           |                                |
| Weight                 | 735g (GXP, 130BCD, 172.5mm)                                                                                                                             | 823g (GXP, 130BCD, 172.5mm)                     | 763g (GXP, 130BCD, 172.5mm)                               | 778g (GXP, 130BCD, 172.5mm)    |
| Head Unit              | ANT+™ compatible head units including Garmin Edge® 800 and 810, Garmin Edge® 500 and 510, and Garmin Forerunner® 310XT and 910XT (available separately) |                                                 |                                                           |                                |
| Analysis Software      | TrainingPeaks WKO+®, Training Peaks®, Golden Cheetah, Strava® (available separately)                                                                    |                                                 |                                                           |                                |
| Official Compatibility | SRAM RED, SRAM Force, SRAM Rival and SRAM Apex front derailleurs                                                                                        |                                                 | SRAM RED 22 and Force 22 Yaw™ front derailleurs           | SRAM RED Yaw™ front derailleur |



## HYDRO®



|                          | HYDRO SHIFTER                                                                                                                              | HYDRAULIC RIM BRAKESET                              | HYDRAULIC DISC BRAKESET                                                        | S-700 HYDRO SHIFTER                                                                                                                 | S-700 HYDRAULIC RIM BRAKESET                                            | S-700 HYDRAULIC DISC BRAKESET                                         |
|--------------------------|--------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------|--------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------|-----------------------------------------------------------------------|
| <b>Technology</b>        | Hydro® / Yaw™ / Double-Tap™ / Zero-Loose™ on Front and Rear / ErgoDynamics™ Fit / Independent 6-2 Access Shift / Brake lever Reach Adjust™ | Hydro® / Connectamajig®                             | Hydro® / Connectamajig®                                                        | Hydro® / Double-Tap™ / Zero-Loose™ on Front and Rear / ErgoDynamics™ Fit / Independent 6-2 Access Shift / Brake lever Reach Adjust™ | Hydro® / Connectamajig®                                                 | Hydro® / Connectamajig®                                               |
| <b>Speeds</b>            | 11 Rear / 2 Front                                                                                                                          | N/A                                                 | N/A                                                                            | 10 Rear / 2 Front                                                                                                                   | N/A                                                                     | N/A                                                                   |
| <b>Weight</b>            | Weight included in the Hydraulic Rim and Disc Brake Sets                                                                                   | 387 grams per wheel (Lever, Caliper, Housing 600mm) | 449 grams per wheel (Lever, Caliper, Hose and 160mm HSX rotor)                 | Weight included in the Hydraulic Rim and Disc Brake Sets                                                                            | 422 grams per wheel (Lever, Caliper, Housing 600mm)                     | 480 grams per wheel (Lever, Caliper, Hose and 160mm HSI rotor)        |
| <b>Material / Finish</b> | Carbon / Titanium / Textured / Hood Covers                                                                                                 | Forged Aluminum Anodized / SwissStop® Pad Compound  | Forged Aluminum Disc Caliper / Stainless steel backed pads / Titanium Hardware | Aluminum / Textured Hood Covers                                                                                                     | Forged Aluminum Anodized / SwissStop® Pad Compound / Stainless Hardware | Forged Aluminum Disc Caliper / Steel backed pads / Stainless Hardware |
| <b>Compatibility</b>     | SRAM RED 22 & Force 22 Yaw™ Front Derailleurs / Exact Actuator™ Rear Derailleurs / SRAM RED 22 HRR & HRD                                   | SRAM RED 22 Hydraulic Shift / Brake levers          | SRAM RED 22 Hydraulic Shift / Brake levers                                     | SRAM RED, Force, Rival, and Apex Front Derailleurs / Exact Actuator™ Rear Derailleurs / SRAM S-700 HRR & HRD                        | SRAM S-700 Hydraulic Shift / Brake levers                               | SRAM S-700 Hydraulic Shift / Brake levers                             |



|                           | SHIFTER                                                                                                                          | HYDRO SHIFTER                                                                                                                             | REAR DERAILLEUR                                                                                            | FRONT DERAILLEUR                                                                                    | CRANKSET                                                                               | POWER METER                                                                 | BRAKESET                                                                                                               | HYDRAULIC RIM BRAKESET                             | HYDRAULIC DISC BRAKESET                                                        | CASSETTE                                                                                                            | CHAIN                                                                     |
|---------------------------|----------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------|-----------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------|--------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------|
| <b>Technology</b>         | Yaw™ / Double-Tap™ / Zero-Loss™ on Front and Rear / ErgoDynamics™ Fit / Independent E-Z Access Shift / Brake lever Reach Adjust™ | HydroR / Yaw™ / Double-Tap™ / Zero-Loss™ on Front and Rear / ErgoDynamics™ Fit / Independent E-Z Access Shift / Brake lever Reach Adjust™ | Exact Actuation™ / AeroGlide Pulleys™ / High Grade Ceramic Bearings™ (WFL)                                 | Yaw™ Shifting / Hybrid Cage / Integrated Chain Spotter                                              | Exogram™ Hollow Crank Arm and Spider w/ X-Glide R™ Chainrings / Hidden Bolt Spider Tab | Quarq™ / Power Balance™ / OmiCar™ / ANT+™ / X-Glide R™ Chainrings           | Aerolink™ / Aero QR / Barrel Adjuster                                                                                  | HydroR / Connectamajig™                            | HydroR / Connectamajig™                                                        | Powerdome X™ / X-Glide™ / Ritzel™ / StealthRings™                                                                   | PowerChain™ / PowerLube™ / PowerLock™ / HollowPin™ / Chrome Hardened Pins |
| <b>Speeds</b>             | 11 Rear / 2 Front                                                                                                                | 11 Rear / 2 Front                                                                                                                         | 11                                                                                                         | 2                                                                                                   | 2                                                                                      | 2                                                                           | -                                                                                                                      | -                                                  | -                                                                              | 11                                                                                                                  | 11                                                                        |
| <b>Weight</b>             | 280 g (Pair)                                                                                                                     | Weight included in the Hydraulic Rim and Disc Brakesets                                                                                   | 145 g                                                                                                      | 89g Braze-On, Chain Spotter with hardware 10.2g                                                     | 557g (BB30 172.5mm 53x9 BB not included) / 689g (GXP 172.5mm 53x9 BB not included)     | 779g (GXP 172.5mm 53x9 BB not included)                                     | 240 g (Pair)                                                                                                           | 387 grams per wheel (Levec Caliper, Housing 600mm) | 440 grams per wheel (Levec Caliper, Hose and 160mm HSX rotor)                  | 151 g (11-25)                                                                                                       | 242 g (SRAM RED 22 / 114 links)                                           |
| <b>Material // Finish</b> | Carbon / Titanium / Textured Hood Covers                                                                                         | Carbon / Titanium / Textured Hood Covers                                                                                                  | Carbon Cages / Carbon Inner links / Aero Designed Titanium Hardware // Falcon Grey & Black Anodized Finish | Aluminum Outer Cage / Tool Steel Inner Cage / Composite Tail // Falcon Grey & black Anodized Finish | Carbon Arms / Machined Alloy Rings                                                     | Carbon Arms / Machined Alloy Spider & Rings                                 | Cold-Forged Aluminum Arms / Aero Designed Pinch Bolt / Swiss Stop® Pad Compound // Falcon Grey & black Anodized Finish | Forged Aluminum Arms / Swiss Stop® Pad Compound    | Forged Aluminum Disc Caliper / Stainless steel backed pads / Titanium Hardware | High Grade Tool Steel Cog Cluster / Heat Treatment Process Heat Treated Aluminum lowest Hange Cog / Elastomer Rings | Nickel-Silver / PowerLock™ Silver                                         |
| <b>Compatibility</b>      | SRAM RED 22 & Force 22 Yaw™ Front Derailleurs / Exact Actuation™ Rear Derailleurs                                                | SRAM RED 22 & Force 22 Yaw™ Front Derailleurs / Exact Actuation™ Rear Derailleurs / SRAM RED 22 HRR & HRD                                 | SRAM RED 22 & Force 22 Rear Shift/Brake levers                                                             | SRAM RED 22 & Force 22 Front Shift/Brake levers                                                     | SRAM RED 22 & Force 22 Yaw™ Front Derailleurs / SRAM RED 22 & PC1170 chains            | SRAM RED 22 & Force 22 Yaw™ Front Derailleurs / SRAM RED 22 & PC1170 chains | SRAM Road-shifters                                                                                                     | SRAM RED 22 Hydraulic Shift/ Brake levers          | SRAM RED 22 Hydraulic Shift/ Brake levers                                      | SRAM RED 22 chain & SRAM PC-1170 chain                                                                              | SRAM RED 22 & Force 22 Front & Rear derailleurs, Cranksets and cassettes  |

Bottom Bracket: GXP (105g) / Press-Fit GXP / BB30 (53g) / Press-Fit 30 - CNC Alloy Cups / High Grade Ceramic Bearings

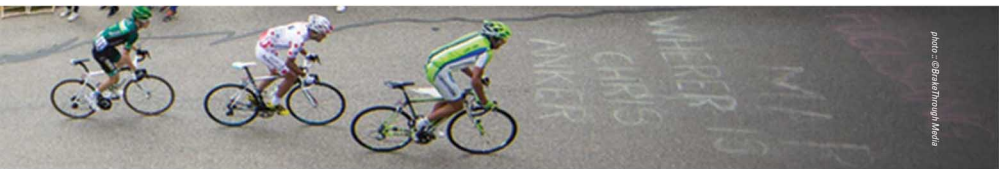


photo: ©SRAM Group Media



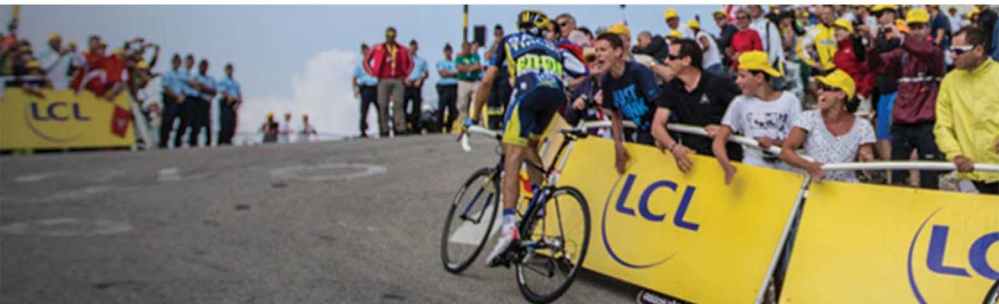
|                           | SHIFTER                                                                                                                          | REAR DERAILLEUR                                                                                                                                                  | FRONT DERAILLEUR                                                              | CRANKSET                                                                           | BOTTOM BRACKET                            | BRAKESET                                                                               | CASSETTE                                            | CHAIN                                                                     |
|---------------------------|----------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------|------------------------------------------------------------------------------------|-------------------------------------------|----------------------------------------------------------------------------------------|-----------------------------------------------------|---------------------------------------------------------------------------|
| <b>Technology</b>         | Yaw™ / Double-Tap™ / Zero-Loss™ on Front and Rear / ErgoDynamics™ Fit / Independent E-Z Access Shift / Brake Lever Reach Adjust™ | Exact Actuation™ / AeroGlide Pulleys™ (WFL)                                                                                                                      | Yaw™ Shifting / Hybrid Cage / Integrated Chain Spotter                        | Carbon Fiber Arms / X-Glide R™ chainrings / Hidden Bolt configuration              | GXP / Press-Fit GXP / BB30 / Press-Fit 30 | Skeletonized Dual Pivot Design with Convex Washers / Optimized Firecrest compatibility | Semi-spidered steel cogs                            | PowerChain™ / PowerLube™ / PowerLock™ / HollowPin™ / Chrome Hardened Pins |
| <b>Speeds</b>             | 11 Rear / 2 Front                                                                                                                | 11                                                                                                                                                               | 2                                                                             | 2                                                                                  | N/A                                       | N/A                                                                                    | 11                                                  | 11                                                                        |
| <b>Weight</b>             | 307g (Pair)                                                                                                                      | 178g                                                                                                                                                             | 78g Braze-On / Chain Spotter 10.2g                                            | 697g (BB30 172.5mm 53x9 BB not included) / 715g (GXP 172.5mm 53x9 BB not included) | 53g (BB30) / 105g (GXP)                   | 280g (Pair)                                                                            | 231g (11-25T)                                       | 256g (PowerChain™ 1170 / 114 links)                                       |
| <b>Material // finish</b> | Carbon / Aluminum // Hood Covers                                                                                                 | Carbon Outer Cages / Aluminum inner cage / Magnesium inner link (Aluminum mid-cage) / Aero Designed Stainless Steel hardware // Ice Grey & Black Anodized Finish | Steel Outer & Inner Cage / Composite Tail // Ice Grey & black Anodized Finish | Carbon Arms / Machined Alloy Ring & Spiders                                        | CNC Alloy Cups / Steel bearings           | Cold-Forged Aluminum Arms / Stainless Steel Pinch Bolt // Ice Grey & Black Anodized    | Heat Treated Steel Cog Cluster / Aluminum Lock-ring | Nickel Silver / Silver PowerLock™                                         |
| <b>Compatibility</b>      | SRAM RED 22 & Force 22 Yaw™ Front Derailleurs / Exact Actuation™                                                                 | SRAM RED 22 & Force 22 Rear Shift / Brake levers                                                                                                                 | SRAM RED 22 & Force 22 Front Shift / Brake levers                             | SRAM RED 22 & Force 22 Yaw™ Front Derailleurs / SRAM RED 22 & PC1170 chains        | GXP / BB30 cranksets                      | SRAM Road Shift / Brake levers                                                         | SRAM RED 22 chain & SRAM PC-1170 chain              | SRAM RED 22 & Force 22 Front & Rear derailleurs, Cranksets and cassettes  |

# SRAM 10SPD SPECIFICATIONS

SRAM  
RED™



|                           | SHIFTER                                                                                                                                 | REAR DERAILLEUR                                                                                            | FRONT DERAILLEUR                                                                                   | CRANKSET                                                                                | POWER METER                                                        | BOTTOM BRACKET                               | BRAKESSET                                                                                                             | CASSETTE                                                                                                              | CHAIN                                                                     |
|---------------------------|-----------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------|--------------------------------------------------------------------|----------------------------------------------|-----------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------|
| <b>Technology</b>         | Yaw™ (Front) / DoubleTap™ / Zero-Loss™ on Front and Rear / ErgoDynamics™ Fit / Independent E-Z Access Shift / Brake lever Reach Adjust™ | Exact Actuation™ / AeroGlide Pulleys™ / High Grade Ceramic Bearings™ / WFLU                                | Yaw™ Shifting / Hybrid Cage / Integrated Chain Spotter                                             | Exogram™ Hollow Crank Arm and Spider w / X Glide R™ Chainrings / Hidden Bolt Spider Tab | Quarq™ / Power Balance™ / OmniCal™ / ANT+™ / X Glide R™ Chainrings | GXP / Press-Fit GXP / BB30 / Press-Fit 30    | AeroLink™ / Aero OR / Barrel Adjuster                                                                                 | Powerdome X™ / X Glide™ Cogs / StealthRings™                                                                          | PowerChain™ / PowerLube™ / PowerLock™ / HollowPin™ / Chrome Hardened Pins |
| <b>Speeds</b>             | 10 Rear / 2 Front                                                                                                                       | 10                                                                                                         | 2                                                                                                  | 2                                                                                       | 2                                                                  | N/A                                          | N/A                                                                                                                   | 10                                                                                                                    | 10                                                                        |
| <b>Weight</b>             | 280g (Pair)                                                                                                                             | 145g (short cage)<br>167g (mid cage)                                                                       | 74g Braze-On, Chain Spotter with Hardware 12g                                                      | 557g (BB30 172.5mm 53x39 BB not included) / 689g (GXP 172.5mm 53x39 BB not included)    | 778g (GXP 172.5mm 53x39 BB not included) / 105g (GXP)              | 53g (BB30) / 105g (GXP)                      | 240g (Pair)                                                                                                           | 135g (11-23T)                                                                                                         | 255g (PC 1091 R / 114 links)                                              |
| <b>Material // Finish</b> | Carbon / Titanium / Textured Hood Covers                                                                                                | Carbon Cages / Carbon Inner Links / Aero Designed Titanium Hardware // Falcon Grey & Black Anodized Finish | Aluminum Outer Cage / Tool Steel Inner Cage / Composite Tail / Falcon Grey & Black Anodized Finish | Carbon Arms / Machined Alloy Rings                                                      | Carbon Arms / Machined Alloy Spider & Rings                        | CNC Alloy Cups / High Grade Ceramic Bearings | Cold-Forged Aluminum Arms / Aero Designed Pinch Bolt / SwissStop® Pad Compound // Falcon Grey & Black Anodized Finish | High Grade Tool Steel Cog Cluster / Heat Treatment Process / Heat Treated Aluminum Lowest Range Cog / Elastomer Rings | Nickel Silver                                                             |
| <b>Compatibility</b>      | SRAM RED-2012                                                                                                                           | SRAM RED-2012 / RED Rear Shifter                                                                           | SRAM RED-2012 / RED Front Shifter, Yaw™ R2C                                                        | SRAM RED-2012 Yaw™ Front Derailleur                                                     | SRAM RED-2012 Yaw™ Front Derailleur                                | SRAM 10 Speed Road                           | SRAM 10 Speed Road Shifters                                                                                           | SRAM 10 Speed                                                                                                         | SRAM 10 Speed                                                             |



SRAM  
FORCE



|                           | SHIFTER                                                                                              | REAR DERAILLEUR                                                                 | CRANKSET                                                           | BOTTOM BRACKET                                           | FRONT DERAILLEUR                                                      | BRAKESSET                                                                            | CASSETTE                                                             | CHAIN                                                                           |
|---------------------------|------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------|--------------------------------------------------------------------|----------------------------------------------------------|-----------------------------------------------------------------------|--------------------------------------------------------------------------------------|----------------------------------------------------------------------|---------------------------------------------------------------------------------|
| <b>Technology</b>         | DoubleTap™ / Zero-Loss™ on Front and Rear / Independent E-Z Access Shift / Brake lever Reach Adjust™ | Exact Actuation                                                                 | Integrated Carbon Spider                                           | GXP / Press-Fit GXP / BB30 / Press-Fit 30                | SRAM Actuation / ZeroLoss Trim                                        | Dual Pivot                                                                           | PowerGlide™ / WFLU                                                   | PowerLock™ / HollowPin™                                                         |
| <b>Speeds</b>             | 10 / 2                                                                                               | 10                                                                              | 2                                                                  | N/A                                                      | 2                                                                     | N/A                                                                                  | 10                                                                   | 10                                                                              |
| <b>Weight</b>             | 302g                                                                                                 | 178g                                                                            | 791g (GXP) / 645g (BB30) w/ BB                                     | 115g (GXP)                                               | 89g Braze-On 102g Clamp                                               | 280g                                                                                 | 210g (11-23)                                                         | 257g (1091 / 114 Links)                                                         |
| <b>Material // finish</b> | Carbon / Magnesium / Titanium // Clear Coat                                                          | Aluminum / Carbon / Magnesium // Forged with hard anodized Zephyr Silver finish | Carbon / Alloy // Clear Coat                                       | CNC Alloy Cups                                           | Aluminum // Polished / Forged with hard anodized Zephyr Silver finish | Cold Forged / Stainless Steel // Cold Forged with hard anodized Zephyr Silver finish | Forged Alloy Spider / Heat-Treated Steel // Chrome Plated            | Heat-Treated Steel / Silver                                                     |
| <b>Compatibility</b>      | SRAM RED, SRAM Force, SRAM Rival and SRAM Apex Front and Rear Derailleurs                            | Max Tooth 28T                                                                   | GXP / Press Fit / BB30<br>55/42, 54/42, 53/39, 52/38, 52/36, 52/34 | SRAM RED / SRAM Force / SRAM Rival / SRAM Apex Cranksets | 55/42, 54/42, 53/39, 52/38, 50/38, 50/34, 48/38<br>Max Tooth 16T      | DoubleTap Controls                                                                   | 11-23, 11-25, 11-28, 11-38, 11-32, 12-25, 12-26, 12-27, 12-28, 12-32 | SRAM RED, SRAM Force, SRAM Rival and SRAM Apex industry standard 10 spd systems |

SRAM  
RIVAL

|                           | SHIFTER                                                                   | REAR DERAILLEUR                    | CRANKSET                                          | BOTTOM BRACKET                                            | FRONT DERAILLEUR                                                          | BRAKESSET                                 | CASSETTE                                                                      | CHAIN                                                                           |
|---------------------------|---------------------------------------------------------------------------|------------------------------------|---------------------------------------------------|-----------------------------------------------------------|---------------------------------------------------------------------------|-------------------------------------------|-------------------------------------------------------------------------------|---------------------------------------------------------------------------------|
| <b>Technology</b>         | DoubleTap™ / Zero-Loss™ on Front and Rear / Brake lever Reach Adjust™     | Exact Actuation / WiFLI            | OCT Open Core Technology                          | GXP / Press-Fit GXP / BB30 / Press-Fit 30                 | SRAM Actuation /                                                          | Dual Pivot                                | PowerGlide / WiFLI                                                            | PowerLock / HollowPin                                                           |
| <b>Speeds</b>             | 10 / 2                                                                    | 10                                 | 2                                                 | NA                                                        | 2                                                                         | NA                                        | 10                                                                            | 10                                                                              |
| <b>Weight</b>             | 320g                                                                      | Short cage: 188g<br>Mid cage: 191g | 830g (w/ BB)                                      | 115g (GXP)                                                | 88g Braze-On<br>102g Clamp                                                | 287g                                      | 210g (11-23)                                                                  | 277g<br>(1031 / 114 Links)                                                      |
| <b>Material // finish</b> | Carbon Brake Lever / Aluminum Shift Lever // Clear coat                   | Aluminum // Polished               | Aluminum // Polished                              | CNC Alloy Cups                                            | Aluminum // Polished                                                      | Cold Forged / Stainless Steel // Polished | Forged Alloy Spider / Heat-Treated Steel // Chrome Plated                     | Heat-Treated Steel // Grey                                                      |
| <b>Compatibility</b>      | SRAM RED, SRAM Force, SRAM Rival and SRAM Apex Front and Rear Derailleurs | Max Tooth 28T                      | GXP<br>52/38, 52/38<br>52/36, 50/36, 50/34, 46/38 | SRAM RED / SRAM Force / SRAM Rival / SRAM RIVAL Cranksets | 55/42, 54/42, 53/38, 52/38<br>52/36, 50/36, 50/34, 46/38<br>Max Tooth 16T | DoubleTap Controls                        | 11-23, 11-25,<br>11-26, 11-28, 11-32,<br>12-25, 12-26, 12-27,<br>12-28, 12-32 | SRAM RED, SRAM Force, SRAM Rival and SRAM Apex industry standard 10 spd systems |



photos © Brian Thomas/Anadolu

SRAM  
APEX

|                           | SHIFTER                                                                   | REAR DERAILLEUR                                        | CRANKSET                                          | BOTTOM BRACKET                                           | FRONT DERAILLEUR                                                          | BRAKESSET                                        | CASSETTE                                                                      | CHAIN                                                                           |
|---------------------------|---------------------------------------------------------------------------|--------------------------------------------------------|---------------------------------------------------|----------------------------------------------------------|---------------------------------------------------------------------------|--------------------------------------------------|-------------------------------------------------------------------------------|---------------------------------------------------------------------------------|
| <b>Technology</b>         | DoubleTap™ / Zero-Loss™ on Front and Rear / Brake lever Reach Adjust™     | Exact Actuation / WiFLI                                | PowerGlide Chainrings                             | GXP / Press-Fit GXP / BB30 / Press-Fit 30                | ZeroLoss Trim                                                             | Skeletonized Dual Pivot                          | PowerGlide / WiFLI                                                            | PowerLock                                                                       |
| <b>Speeds</b>             | 10                                                                        | 10                                                     | 2                                                 | NA                                                       | 2                                                                         | NA                                               | 10                                                                            | 10                                                                              |
| <b>Weight</b>             | 344g                                                                      | Short Cage - 200g<br>Mid Cage - 210g                   | 890g (w/ BB)                                      | 115g (GXP)                                               | 88g Braze-On                                                              | 308g                                             | 295g (11-32)<br>295g (11-23)                                                  | 277g<br>(1031 / 114 Links)                                                      |
| <b>Material // finish</b> | Forged Brake Lever / Cast Shift Lever // Jet Black Gloss                  | Alloy outer cage / Steel inner cage // Jet Black Gloss | Aluminum // Jet Black Gloss                       | CNC Alloy Cups // Jet Black Gloss                        | Aluminum / Steel // Jet Black Gloss                                       | Cold Forged / Stainless Steel // Jet Black Gloss | Forged Alloy Spider / Heat-Treated Steel // Chrome Plated                     | Heat-Treated Steel // Black                                                     |
| <b>Compatibility</b>      | SRAM RED, SRAM Force, SRAM Rival and SRAM Apex Front and Rear Derailleurs | Short - Max Tooth 28T<br>Mid - Max Tooth 32T           | GXP<br>52/38, 52/38<br>52/36, 50/36, 50/34, 46/38 | SRAM RED / SRAM Force / SRAM Rival / SRAM Apex Cranksets | 55/42, 54/42, 53/38, 52/38<br>52/36, 50/36, 50/34, 46/38<br>Max Tooth 16T | DoubleTap Controls                               | 11-23, 11-25,<br>11-26, 11-28, 11-32,<br>12-25, 12-26, 12-27,<br>12-28, 12-32 | SRAM RED, SRAM Force, SRAM Rival and SRAM Apex industry standard 10 spd systems |









SRAM

Our components are designed for high performance and are the perfect match for any challenge on the racetrack. Cyclists are using SRAM equipment to win the Tour de France and Olympic Games on the mountain bike. Our innovations like Grip Shift have revolutionized cycling. Our customers' success is based on our passion for innovation.

We want to achieve this now, across a broader scope, for people living in the urban environment. Mobility is an attitude to life. This is why urban cyclists need intelligent systems designed at the highest technical level, that

operate reliably and at the same time is easy to use. Urban mobility is fun and relaxed mobility. With components engineered by SRAM.

***We have captured this goal in two words: Smart Simplicity.***

Smart, because our products offer innovative solutions. Simple, because our products make moving easy and uncomplicated.

***"Smart Simplicity" is SRAM's principle for new ideas and advanced developments along the path meeting modern mobility needs.***

AMSTERDAM



SRAM URBAN



The SRAM Urban Days started with a morning bike ride from the hotel to the SRAM European Development & Training Center (EDTC).



The panel discussion was the center piece of the Urban Days. Four experts: Stan Day (SRAM founder and president), Kevin Mayne (ECP), Stephan Augustin (BMW Group) and John Kock (Springtime design agency) came to the conclusion that cycling will become an important solution for urban development and city planning. Watch the discussion here: <http://goo.gl/YL4HH>



Stephan Augustin (BMW project) presents his view on urban mobility.





Great conversation in a leisure atmosphere: Barista Mike served coffee and sweets.

SRAM hosted an international journalist event at the European Development and Training Center (EDTC) in Schweinfurt. The media learned about SRAM's Urban vision and the successful transformation from a gear hub production facility to

First SRAM Urban Days in Schweinfurt – Thinking about the future

# SRAM *URBAN DAYS*

the EDTC. The editors also had the chance to increase their knowledge and get technical insight about Internal Gear Hubs, 2x10 drivetrains and E-Bike solutions.



Facility tour with General Manager Bernhard Johanni.



SRAM was proud to welcome renowned partners from inside and outside the bicycle industry at the first SRAM Urban days for a discussion panel about Urban mobility: Stephan Augustin from BMW Group/project i presented their Urban mobility vision, Kevin Mayne from the European Cyclists' Federation (ECF) was talking about the political impact and lobbying and John Kock from the Amsterdam design agency Springtime was an expert on Urban design needs.

The conclusion of the discussion was that cycling will become an important solution for Urban development and city planning. Bikes and good cycling infrastructure will help to stop the breakdown of traffic in the cities. Bicycles will have a big impact on Urban mobility in the future.

That is why SRAM will strengthen its efforts and get more involved with partners inside and outside the bicycle industry. SRAM is not only investing in Urban products but also in events like the SRAM Urban Days.



Meet the experts: SRAM engineers presented the SRAM Urban products. Journalists could ask detailed questions about every product.

The SRAM Urban bike fleet is ready for some Urban action.



**SRAM**

**SRAM**  
**VIA** <sup>gt</sup>



SRAM **VIA GT**

# LESS IS MORE FUN

Just 20 minutes of cycling is enough to begin the release of endorphins, the "happy hormone". But SRAM's new VIA GT groupset with 2x10 shifting will keep you happy no matter how long you ride.

The SRAM VIA GT groupset builds on the proven technologies of our SRAM X0 mountain group and SRAM RED road group. It delivers fast, crisp shifts under any conditions. With a 48/32 crankset and an 11-36 cassette, the groupset covers an enormous gear range, perfect for the touring rider. Hydraulic disc brakes provide the ultimate in stopping power with minimal maintenance. The system's efficiency and light weight mean your bike will be nimble, agile, and fast. Cross-chaining is no problem - VIA GT delivers "rasp-free" performance in all twenty gears.

The VIA GT group has the advanced efficiency of our race groups, in a practical, no-nonsense package.

- *Fast, proven shifting tech borrowed from SRAM RED*
- *2x10 drivetrain works in any gear - no cross-chain worries*
- *Large, easy-to-read gear indicator*
- *Hydraulic disc brakes*
- *Sleek design*





**SRAM**  
**G8**

**SRAM G8**

## FOR EVERYDAY RIDING

...in a maintenance-free package.

The new SRAM G8 features even gear spacing, paired with fast, responsive shifts, making a serious alternative to a traditional derailleur system. The guts of the G8 are safely contained and protected inside a sleek outer housing, making the system robust and maintenance-free.

The SRAM G8 is ideal for everyday riding and all-weather conditions. It's also perfect for touring over long distances while still keeping a race-ready feel. In short, the G8 is for riders who would rather spend their time on the road, without having to deal with maintenance and adjustments.

- **New generation of gear hubs**
- **Snappy, derailleur-like shifting**
- **Sleek German design**
- **Robust, maintenance-free system**
- **Shifting under load or when stopped**



Quick, precise and sporty shifting thanks to proven pawl-based design inherited from Truvativ's Hammerschmidt Technology.



With this internal shift mechanism, the axle remains just as strong as a standard axle. 8% stiffer axle in comparison with existing axle end designs.



SCT ensures high safety when braking with faster and more sensitive response, and improved brake modulation thanks to reduced play.



Intelligent system for fast, tool-free connection of hub and shifter.

**SRAM**  
**AUTOMATIX**

**SRAM AUTOMATIX**

## AUTO SHIFTING

This one's a no-brainer. When riding in dense city traffic, you need to concentrate on the road, not on your shifters. With SRAM's AUTOMATIX two-speed hub, you can focus on your lane, and the hub will change gear automatically for you based on your speed. There's no shifter, because the centrifugal clutch chooses your gear automatically. It's a fantastic system for riding around town, with a minimum of terrain changes. If you're on hillier ground, check out the SRAM i-3 instead.

AUTOMATIX gets you where you're going, and the centrifugal clutch changes the pace along with you. It delivers automatic two-speed shifting, no shifter required.

SRAM AUTOMATIX eliminates the distractions for a ride that's safer, easier, and more fun!

- **Two-speed automatic gear hub**
- **Safe and stress-free system**
- **No shifter, no cables, no maintenance**

**SRAM**  
**i-3**



**SRAM**  
**DD3**



**SRAM i-3**

## EASY RIDER

The i-3 hub is an advancement on the legendary Sachs Torpedo three-speed gear hub. It's the core of a worry-free riding experience that lets you relax and enjoy the ride on your everyday routes.

**Change gear any time: uphill, downhill, under load, or even standing still.**

For i-3 riders, life is easy. Shifting is easy and reliable under any circumstances. The system is protected by its location inside your bike's frame, so it's well protected if the bike topples over. It's a great system for children, with features like its integrated coaster brake system and the easy-to-use BANDIX twist shifter for simple gear changes.

- **Successor to the legendary Sachs Torpedo 3-speed hub**
- **Change gears any time, even under load or standing still**
- **Protected from damage due to its position within the frame**
- **Optional BANDIX twist shifter for children**



**SRAM DD3**

## THE BEST OF BOTH WORLDS

SRAM DD3 is a unique system that combines a three-speed gear hub with a traditional cassette body controlled by a derailleur. It gives you all the gearing you need, but simplifies the system by putting all the controls in one hand. This means a bike that's easier to use, and lets you focus on what you love most: riding.

The gear hub can be shifted at any time, even under load or standing still. The cassette provides a wide range of gears for maximum versatility. It's built for the rider who needs lots of gearing options for touring or hilly terrain.

- **24, 27 or 30 gears**
- **Easy one-handed operation**
- **Change hub gears any time**
- **Unique shifting system**



SRAM

D3  
SERIESD7  
SERIESSRAM  
E-MATICDYNAMO **D-SERIES**

## SPEED OF LIGHT

Even the most beautiful summer must end. SRAM extends the cycling season and provides permanent safety even for the fitness bike. The light running D-series hub dynamo looks good during the day and provides bright light at night.

The hub dynamo converts the bike into a mobile power plant. No other dynamo solution offers more comfort and safety. It is an extremely dependable, weather independent and low-friction source of power.

Safely through the night - Bikes must see everything in the dark, while being seen!

- Rim or disc brake option
- 2.4 / 3.0 watts
- Different colors available

SRAM **E-MATIC**

## TAKE A LOAD OFF

Imagine riding against the wind, uphill, towing a suitcase full of luggage, and not even breaking a sweat. That's the power of SRAM E-MATIC, our brand new electric assist hub. It's an utterly simple system, not cluttered by displays, a tangle of cables, or complicated hardware. The enclosed and protected rear-wheel hub includes a torque-sensor, controller, motor, and an automatic transmission system. The torque-sensor monitors the rider's effort and the controller delivers proportional motor assistance as needed. The transmission shifts automatically to ensure that the rider is always in the "right" gear, delivering power at low speeds for getting started or getting up hills, and efficiency at high speeds. How does SRAM E-MATIC work? At low speeds the hub motor delivers power in order to give the rider a boost and to help get started or climb hills. At higher speeds the transmission automatically shifts to a lower, more efficient gear, while still continuing to provide a boost as necessary.



- Elegant automatic transmission
- Intelligence motor-control algorithm
- Hub battery packs, and rack all available in black or falcon grey



# SPECIFICATIONS

## EXTERNAL DRIVETRAIN

|                   | GEARS    | WEIGHT                                                        | COLORS             | TRANSITION | DETAILS                                                                                                                                                                                                  | CRANKSET OPTIONS                                           | TECHNOLOGY                                                              | CONTROL ELEMENTS             |
|-------------------|----------|---------------------------------------------------------------|--------------------|------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------|-------------------------------------------------------------------------|------------------------------|
| <b>VIA GT</b>     | 10<br>20 | Total weight of the group: 2448 g<br>With disc brakes: 2691 g | Black, Falcon Grey | 529%       | Dérailleur system 1x10 or 2x10<br>Crankset: 48/32, 48/34<br>All 11-36 Cassettes, e.g. PG1070<br>Brakes: For urban tuned hydraulic disc brakes, Disc-diameter 160 mm<br>Chains: PC 1091, PC 1051, PC 1031 | 48/32<br>X9, X7, X5<br>Non Series:<br>48/32<br>S1000, S600 | MatchMaker Compatible<br>Exact Actuation<br>X-Glide<br>Zero Loss<br>GXP | Trigger shifter              |
| <b>VIA CENTRO</b> | 20       | Total weight without brakes and hub set: 1440 g               | Black              | 529%       | Dérailleur system 2x10<br>Crankset: 48/32, 48/34<br>All 11-36 Cassettes, e.g. PG1030<br>Chains: PC 1091, PC 1051, PC 1031                                                                                | 48/32<br>X9, X7, X5<br>Non Series:<br>48/32<br>S1000, S600 | Exact Actuation<br>X-Glide                                              | Trigger shifter              |
| <b>VIA</b>        | 27<br>24 | -                                                             | Black, Silver      | -          | Dérailleur system 3x9<br>Crankset: 48/36/26<br><br>Dérailleur system 3x8<br>Crankset: 48/38/28<br><br>All 9,8-speed Cassettes<br>Chains: All 9,8-speed chains                                            | S600, S650                                                 | 1:1 Actuation<br>PowerGlide                                             | Trigger shifter, CBS Shifter |

## INTERNAL GEAR HUBS

|                  | GEARS          | WEIGHT                                                                                       | COLORS                        | TRANSITION           | DETAILS                                                                                     | OPTIONS                                                                                                   | TECHNOLOGY                                                                                                            | CONTROL ELEMENTS                                         |
|------------------|----------------|----------------------------------------------------------------------------------------------|-------------------------------|----------------------|---------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------|
| <b>DD3</b>       | 30<br>27<br>24 | Freewheel 970 g<br>Disc brake 985 g                                                          | Silver                        | 654%<br>578%<br>541% | 30, 27 or 24-speed<br>IGH-Dérailleur system<br>Shifting under load<br>Shifting when stopped | Freewheel<br>Disc brake                                                                                   | Hybrid drivetrain<br>Combination of internal gear hub (3 speed) and dérailleur system (10/9/8 speed)                  | Single sided Twist Shifter (27/24), Trigger shifter (30) |
| <b>G8</b>        | 8              | Coaster brake 2188 g<br>Freewheel 1109 g<br>Disc brake 2047 g                                | Icelandic Black, Falcon Grey  | 260%                 | Option: Gates beltdrive                                                                     | Coaster brake<br>Freewheel<br>Disc brake                                                                  | Direct Shift<br>Special Seal Technologie<br>Metal Injection Shift Cam<br>Shifting under load<br>Shifting when stopped | G8 Twist Shifter                                         |
| <b>i-3</b>       | 3              | Coaster brake 1390 g<br>Freewheel 1120 g<br>Disc brake 1210 g<br>SH Rollerbrake comp. 1120 g | Silver, Black                 | 186%                 | 3-speed internal gear hub                                                                   | Coaster brake<br>Freewheel<br>Disc brake<br>Aluminum hub shell<br>SH Rollerbrake comp.<br>Gates beltdrive | Shifting under load<br>Shifting when stopped<br>Lower shifting forces                                                 | Twist Shifter<br>Bandix Twist Shifter                    |
| <b>AUTOMATIX</b> | 2              | Coaster brake 1390 g<br>Freewheel 1151 g<br>Disc brake 883 g                                 | Silver / Grey, Silver / Ivory | 136%                 | 2-speed automatic shifting                                                                  | Coaster brake<br>Freewheel<br>Disc brake<br>Aluminum hub shell<br>SH Rollerbrake comp.<br>Gates beltdrive | Mechanical centrifugal clutch                                                                                         | -                                                        |



Specifications and colors subject to changes without prior notice.

**E-BIKE**

|                | WEIGHT                                                     | COLORS                   | DETAILS                                                                                                             | SPEED                                             | TECHNOLOGY                                                                       | BATTERY                                                                                                                                                                                    | BATTERY RACK                                             |
|----------------|------------------------------------------------------------|--------------------------|---------------------------------------------------------------------------------------------------------------------|---------------------------------------------------|----------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------|
| <b>E-MATIC</b> | Motor:<br>4,5 kg<br>Battery:<br>3,3 kg<br>2,8 kg<br>2,2 kg | Black,<br>Falcon<br>Grey | Spoke holes 32 or 36<br>Rated power 250 W<br>Max. torque output 55 Nm<br>Rear spacing 135 mm OLD<br>Two-speed motor | Max. assisted speed<br>20 mph (US)<br>25 kmh (EU) | Automatic transmission<br>Two torque outputs<br>Brushless motor<br>Torque sensor | Battery sizes: 10 Ah / 8 Ah / 6 Ah<br>Distance 50 to 95 km / 40 to 80 km / 30 to 60 km<br>Charge time (approx.)<br>4,25 / 3,5 / 2,5 hrs.<br>Cell type: Samsung Lithium-Ion<br>Voltage 36 V | Fits with all<br>SRAM battery<br>packs 6, 8 and<br>10 Ah |

**HUB DYNAMOS**

|                  | WEIGHT                                                                                                                                         | COLORS           | DETAILS    | OPTIONS                                            | TECHNOLOGY                                                                                               |
|------------------|------------------------------------------------------------------------------------------------------------------------------------------------|------------------|------------|----------------------------------------------------|----------------------------------------------------------------------------------------------------------|
| <b>DYNAMO D7</b> | Hollow axle - rim brake: 565 g<br>Hollow axle - disc brake: 594 g                                                                              | Silver,<br>Black | Hub Dynamo | Disc brake,<br>Quick clamp                         | 2.4 Watts / 3.0 Watts: 6 Volt<br>36 CP Technology<br>Upgraded electrical performance even at lower speed |
| <b>DYNAMO D3</b> | Solid axle - rim brake: 602 g<br>Hollow axle - rim brake: 565 g<br>Solid axle - N74 - rim brake: 592 g<br>Hollow axle - N74 - rim brake: 558 g | Silver,<br>Black | Hub Dynamo | Quick clamp,<br>74 mm spacing for<br>folding bikes | 2.4 Watts / 3.0 Watts: 6 Volt<br>36 CP Technology                                                        |

**PRODUCT OVERVIEW**

| GEARS | INTERNAL GEAR HUB                                                                                    | EXTERNAL DRIVETRAIN     | E-BIKE                                                                              | BRAKES                                                                              |                                                                                     |
|-------|------------------------------------------------------------------------------------------------------|-------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|
| 30    | DD3 30 / 27 / 24  |                         | E-MATIC*                                                                            |  |  |
| 20    |                                                                                                      | VIA GT / CENTRO 2X10    |                                                                                     |                                                                                     |                                                                                     |
| 20    |                                                                                                      | X0 / X9 / X7 / X5 48/32 |                                                                                     |                                                                                     |                                                                                     |
| 20    |                                                                                                      | RIVAL / APEX            |                                                                                     |                                                                                     |                                                                                     |
| 8     | G8                |                         |  |  |  |
| 3     | i-3               |                         |                                                                                     |                                                                                     |                                                                                     |
| 2     | AUTOMATIX         |                         |                                                                                     |                                                                                     |                                                                                     |
|       | SRAM DYNAMOS D7 / D3 SERIES                                                                          |                         |                                                                                     |                                                                                     |                                                                                     |

 These gear hubs are suitable for electric bikes    \*Dual-torque gearbox

**SRAM**

# SRAM

THE SRAM WIDE WEB

## ROAD

- > [www.sram.com/sram/road](http://www.sram.com/sram/road)
- > [www.zipp.com](http://www.zipp.com)
- > [www.quarq.com](http://www.quarq.com)

## MTB

- > [www.sram.com/sram/mountain](http://www.sram.com/sram/mountain)
- > [www.sram.com/rockshox](http://www.sram.com/rockshox)
- > [www.sram.com/avid](http://www.sram.com/avid)
- > [www.sram.com/truvativ](http://www.sram.com/truvativ)

## URBAN

- > [www.sram.com/sram/urban](http://www.sram.com/sram/urban)

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### First Tour, First Victory

Trentin gets his first pro win with the Stage 14 victory at Le Tour

**Community**

**First Tour, First Win!**  
The Road Diaries - Blog Blog: Jul 15 2:35 PM

Victor Lucas and Sven Martin with a bumper gallery of images from the craziest MTB...

RT @TeamMTNfans: What a champ! @TagabuG double national champion of Ethiopia, TT on Thursday and road race today... And another victory for...  
@roaddiaries - Twitter: Jul 14 8:42 AM

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### 1st

XX1 SWEEPS THE PODIUM  
ENDURO WORLD SERIES 3  
LES 2 ALPES  
1st JEROME CLEMENTZ, 2nd NICOLAS BOUILLON

### ATHLETES/ PARTNERS

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Robotic Mode  
Other SRAM sites

## BLOG

- > [www.theroaddiaries.com](http://www.theroaddiaries.com)
- > [blog.quarq.com](http://blog.quarq.com)

## FACEBOOK

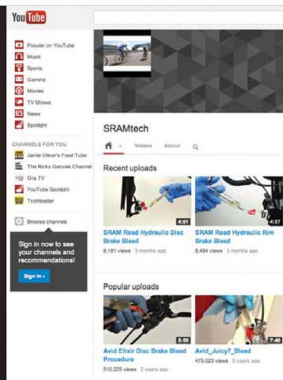
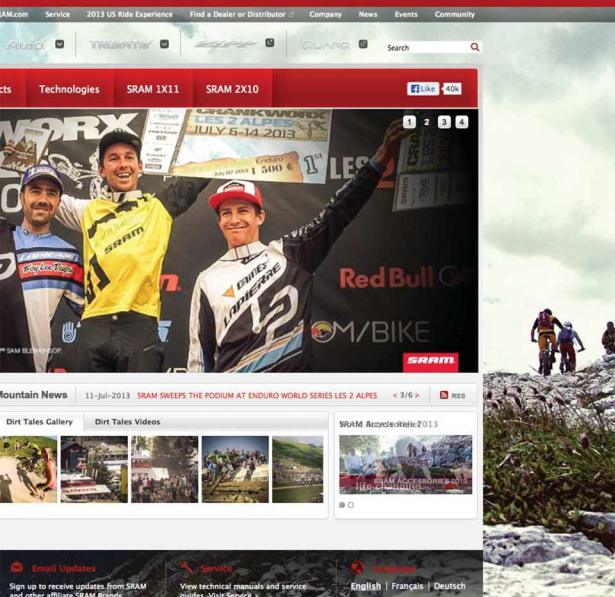
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- > [twitter.com/Quarq](https://twitter.com/Quarq)
- > [twitter.com/PowerOfBicycles](https://twitter.com/PowerOfBicycles)

## CORPORATE

- > [www.worldbicyclerelief.org](http://www.worldbicyclerelief.org)
- > [www.sramcyclingfund.org](http://www.sramcyclingfund.org)



## TECH-VIDEOS FOR YOUR SUPPORT

SRAM established its own tech channel on Youtube.

You will find hundreds of videos showing you how to service SRAM equipment, from bleeding Avid hydraulic brakes to installing and adjusting the road gruppos to tuning RockShox forks and dampers.

### TECH SERVICE

- > [www.sram.com/en/service](http://www.sram.com/en/service)
- > [www.youtube.com/SRAMtech](http://www.youtube.com/SRAMtech)

- > [www.sram.com](http://www.sram.com)



## VIDEO

- > [vimeo.com/user5149154](http://vimeo.com/user5149154)
- > [www.youtube.com/user/theroaddiaries](http://www.youtube.com/user/theroaddiaries)
- > [www.youtube.com/user/zippspeed](http://www.youtube.com/user/zippspeed)
- > [www.youtube.com/user/studio186](http://www.youtube.com/user/studio186)
- > [www.youtube.com/rockshoxsuspension](http://www.youtube.com/rockshoxsuspension)
- > [www.youtube.com/user/SRAMurban](http://www.youtube.com/user/SRAMurban)

## PHOTO

- > [www.flickr.com/photos/theroaddiaries/](http://www.flickr.com/photos/theroaddiaries/)
- > [www.instagram.com/srammtb/](http://www.instagram.com/srammtb/)
- > [www.instagram.com/rockshox/](http://www.instagram.com/rockshox/)

**SRAM**

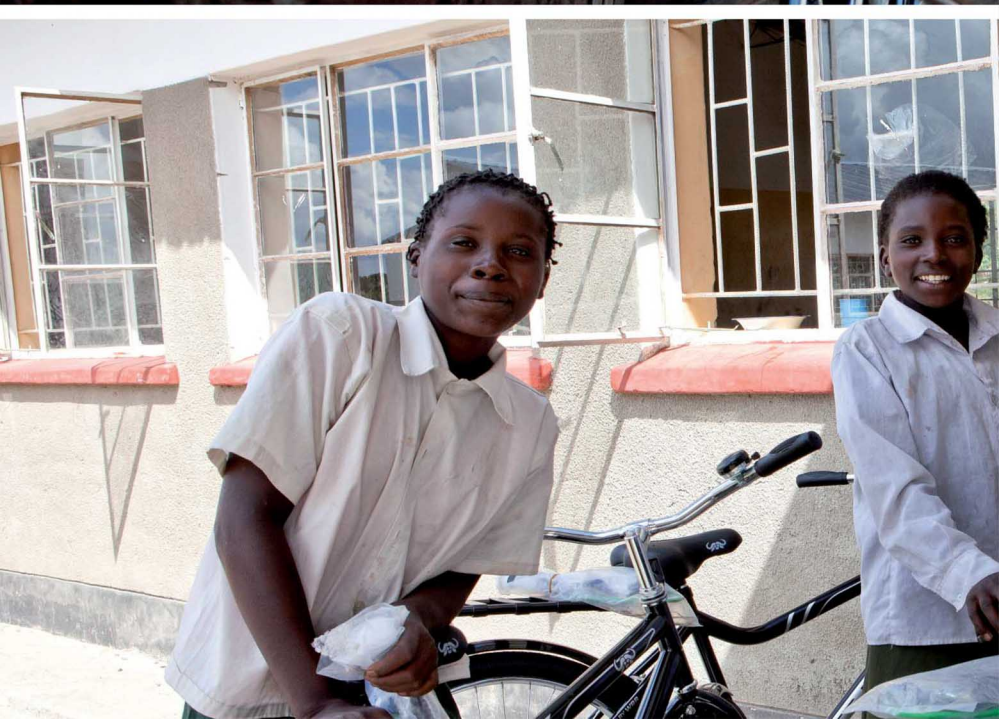


# MOBILIZE

entrepreneurs, students, healthcare workers

People across rural Africa race the sun every day to meet basic needs. Without access to transportation, vital resources such as healthcare, education and economic opportunity are often out of reach. World Bicycle Relief provides simple, sustainable bicycle transportation, mobilizing individuals in the developing world where the power of bicycles changes lives and transforms communities.

*By contributing to World Bicycle Relief, you will support entrepreneurs transporting goods to market and supplies to villages to improve economic stability. More than just a bicycle, your investment represents a life-changing new beginning for entrepreneurs, their families and communities.*





  
**WORLD BICYCLE RELIEF®**  
Learn more or donate at  
[worldbicyclerelief.org](http://worldbicyclerelief.org)



# EMPOWER

students, healthcare workers, entrepreneurs

People across rural Africa race the sun every day to meet basic needs. Without access to transportation, vital resources such as healthcare, education and economic opportunity are often out of reach. World Bicycle Relief provides simple, sustainable bicycle transportation, mobilizing individuals in the developing world where the power of bicycles changes lives and transforms communities.

*By contributing to World Bicycle Relief, you will help children stay in school, learn vital life skills and improve economic stability. More than just a bicycle, your investment represents a life-changing new beginning for students, their families and communities.*





## SRAM CYCLING FUND

**Cycling advocacy is part of SRAM's DNA. Whether it is fighting for mountain bike trail access...**

bike lanes on city streets, or bikes for African healthcare workers; we are all about the power of bicycles. Our love affair with the bicycle goes beyond our great components. We care deeply about the places you ride. When you buy SRAM components, you are joining this effort. All SRAM employees are delighted to be part of an industry that not only makes your bicycling experience better, but also makes the world better through bicycling.

The SRAM Cycling Fund is the clearest expression of SRAM's push for cycling infrastructure, access and safety. We are confident that the Fund will be a catalyst for growing cycling and the overall industry. This is good for retail dealers, bike companies, our competitors and SRAM. Our hope is that the SRAM Cycling Fund is an acceleration of an industry wide effort. The biggest barrier to increased bicycle use in daily lives is the lack of appropriate infrastructure. Cities need comfortable streets, secure bike parking and safe bikes lanes for people of all ages to benefit from cycling. To increase mountain and trail biking we need environmentally stable trails and trail access. The SRAM Cycling Fund supports national and international advocacy organizations that push for increased government investment in cycling infrastructure. The Fund provides up to approximately US\$ 2 million per year to advocacy organizations that are committed to enhancing cycling infrastructure, safety and access.



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