



S M A R T P R O D U C T S 1 9 9 7



Shimano XTR Rear Derailleur — ultimate shifting performance.

Manitou FS Ti Fork — stiff, light and very plush.

**S-WORKS C3 FSR**

The modular mix of high-strength Resin Transfer Molding (RTM) carbon and premier-grade A1 aluminum handle the unique stresses of full suspension with strength to spare. Internal baffling in the carbon boom increases torsional rigidity, beefed up attachment points increase stiffness and durability.

*Resin Transfer Molding Carbon Fiber/Aluminum frame with FSR fully active suspension • Fox Shox Vanilla R-1 piggyback rear shock • Manitou FS Ti fork and Specialized STOUT front suspension hub • Shimano Deore XT[SL] shifter/brake levers, XT[XTR] derailleurs and XT V brakes • Team Control and Team Master Team Edition tires • Marvic 217 Sunset rims and Ritchey WCS spokes • Made in U.S.A. • Carbon*



*Hollow Bi-Conical Bridge – a few grams lighter, and stiffer.*



*Spear Gasket – for improved frame durability and dispersion of tension loads.*

**S-WORKS M2 TEAM FRAMESET**

To create a bike that's a living extension of your body, you need to start with a strong genetic base. Combine this race-proven M2 XX Metal Matrix Composite tubeset and top-notch components with your favorite parts suite to create the fittest machine on the planet. Exclusively from Specialized

*Legendary M2 XX Metal Matrix Composite frame construction • New team-approved Pro-Fit Elite geometry for increased front weight bias and quicker handling • Comes with an Aheadset, new M2 AheadStem and Ritchey seatpost • Made in the U.S.A. • Team Red or Dew Green*

 Team Red



*Shimano XTR V Brake – ultimate brake technology, cold-forged with smooth ball bearing pivots.*



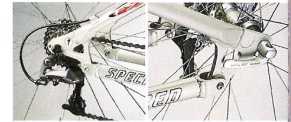
*Metal Matrix Stem – stiff positive connection for precise control, 20 percent stiffer, 8 percent stronger than conventional aluminum stems.*

**S-WORKS M2**

The ultimate in cross-country bikes has just been redefined. The first complete S-Works machine combines the legendary stiffness and strength of our M2 XX frameset with a geometry designed for legendary riders.

*M2 XX frameset with new Pro-Fit Elite geometry • New M2 AheadStem • Manitou SX Ti fork and Specialized STOUT front suspension hub • Shimano Deore XT/SL shifter/brake levers, XT/IXTR derailleurs and XTR V brakes • Team Control and Team Master Team Edition tires • Mavic 217 Sunset rims and Ritchey WCS spokes • Ritchey Logic clipless pedals • Made in U.S.A. • Mango or Dew Green*

 Dew Green



Shimano XTR Rear Derailleur – ultimate shifting performance. Specialized A-Link – allows independent function of drive train and suspension.

#### GROUND CONTROL FSR COMP

The FSR Comp has all the cool benefits of our M.A.X. BackBone extruded frame design, including 4.5 inches of plush, bump-eating rear wheel travel. It's wrapped up in a package chock-full of awesome components that define the state-of-the-art in off-road performance.

*Rock Shox Judy XC with Long Travel internals • Custom FOX piggyback rear shock with adjustable damping • Shimano Deore XT/SL shifter/brake levers control the XT (front) and XTR (rear) derailleur • Deore XT V brakes • New M2 AheadStem • Specialized STOUT front suspension hub with integrated Skraxle (Skewer)Axle • Specialized Team Control/Team Master Keclar bead tires • New forged Son of StrongArm crank • Made in U.S.A. • Cosmic/Ano*



Reinforced Head Tube – adds amazing stiffness and strength. Rock Shox Deluxe – adjustable, rebuildable, very cool.

#### GROUND CONTROL FSR

High speed and hard hits are what bring out this bike's true colors. Full M.A.X. BackBone extruded FSR design, over 4 inches of plush rear travel, and tons of top-line components make it a perfect choice for serious all-around riding on rough terrain. All conditions nirvana. Also available as a frame kit.

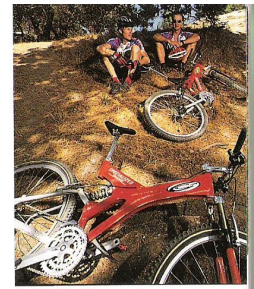
*Rock Shox XC LT fork (85mm travel) • Custom FOX piggyback rear shock with adjustable damping • Shimano LX/SL shifter and Deore LX/XT derailleurs • Avid Single Digit brakes and levers • Specialized STOUT front suspension hub with integrated Skraxle (Skewer)Axle • Specialized Team Control/Team Master Keclar bead tires • New forged Son of StrongArm crank • Made in U.S.A. • Red/Ano*



#### GROUND CONTROL FSR DHO FRAME KIT

For those of you who get a rush from riding with the assistance of gravity, the Ground Control FSR DHO frameset comes with all the essentials for pure downslope adrenaline.

*Cutting-edge M.A.X. BackBone extrusion construction • Specially-tuned rear-end for the limited-edition Rock Shox DHO (Downhill Only) triple-clamp fork • Custom FOX piggyback rear shock with adjustable compression and rebound damping • M2 AheadStem and Aheadset • Specialized STOUT Hub with 20mm oversized axle • Specialized Fear Control and Fear Master downhill-specific tires • Made in U.S.A. • Red/Ano*



**GROUND CONTROL AIM A1  
PRO**

No fat here. Every component on this cross-country specialist is thoughtfully chosen for high performance training or competition riding. Specialized A1 Premium Aluminum frame and rear linkage team up with front and rear Rock Shox make this rig a winner.

*Rock Shox Indy SL fork with superlight alloy stanchions and steerer • Shimano Deore LX/XT derailleur and 24-speed drivetrain • Shimano Deore LX SL Rapidfire shifting and V brakes • Mavic 220 alloy rims with stainless butted spokes and alloy nipples • Specialized Team Control/Team Master Keclar bead tires • New forged Son of StrongArm crank • Yellow/Black*



*Reinforced Head Tube - adds amazing stiffness and strength. Rock Shox Deluxe adjustable, reliable, very cool.*

**GROUND CONTROL AIM COMP**

The Ground Control AIM COMP is an A1 Premium Aluminum chassis covered with comp-level components for a first-place feel and ride. Every part specifically chosen to match performance with your pocketbook and deliver no-compromise all conditions performance.

*Rock Shox Indy XC fork • Shimano STX/Deore LX 24-speed drivetrain • Gripshift SRT-600 shifters • Ritchey clipless pedals • Dia-Compe VC-727 linear pull brakes with alloy DP-7 levers • Specialized Team Control/Team Master Keclar bead tires • New forged Son of StrongArm crank • Red/Black*



*Shimano XTR Rear Derailleur – ultimate shifting performance.*

*Ritchey Spokes – 1.8/1.5/1.8mm spokes with gold alloy nipples.*

**STUMPJUMPER M2 PRO**

One of the best bikes you can build without building it yourself. The Stumpjumper M2 Pro. Designed around our team proven M2 Metal Matrix Ceramic Composite frame, the M2 Pro is fitted with components specifically chosen to for their weight, strength and performance. You couldn't build this bike for this price.



*Microscopic view of M2 Metal Matrix Composite.*

*M2 X butted Metal Matrix Ceramic Composite chassis • Rock Shox Judy XC suspension fork with Specialized STOUT front hub • Shimano XT SL shifter/brake levers, XTIXTR derailleurs and XT V brakes • New forged Son of StrongArm crank and Ritchey Logic clipless pedals • ProLong Evolution hollow chromo leather/Kevlar saddle • Ritchey WCS 1.8/1.5/1.8 mm spokes with gold alloy nipples • Mavic 220 rims • Made in U.S.A. • Big Green*



*Acid Levers – excellent finger tip control = good modulation and comfort on long descents.*

*Rock Shox Judy XC Fork – terrain gobbling suspension.*

**STUMPJUMPER M2 COMP**

Superlight, superstrong. This machine comes with all the components you ever dreamed of on a frame that can handle the punishment of thousands of waking hours on the trail.

*M2 X butted Metal Matrix Ceramic Composite chassis • Rock Shox Judy XC suspension fork with Specialized STOUT front hub • Shimano Deore XT SL shifter, XT front and rear derailleurs • New forged Son of StrongArm crank and Ritchey Logic clipless pedals • Mavic 221 rims and Ritchey spokes • Acid cold-forged linear pull brakes with on-the-fly adjustable leverage levers • Made in U.S.A. • Black Eye*



*Specialized Stout Hub – huge increase in torsional rigidity improves steering response.*

*Manitou Pro Fork – new coil and MCU springs with Post-Link one piece lower assembly. Extra stiff 28.6mm aluminum stanchions.*

**STUMPJUMPER M2**

This bike gets you race-ready with cash to spare. From tip to tail, the Stumpjumper M2 is fitted with carefully-chosen components, and like all the competition-bred Stumpjumper, includes our 20% stiffer, 8% stronger M2 composite frame.

*M2 X butted Metal Matrix Ceramic Composite chassis • Manitou Pro fork with coil/MCU-sprung suspension with Specialized STOUT front hub • Shimano Deore XT/Deore LX derailleurs and LX SL Rapidfire shifters • New forged Son of StrongArm crank • Acid “Single Digi” cold-forged linear pull brakes with Speed Dial brake levers • Specialized Team Control/Team Master Keclar bead tires, Mavic 238 rims and Ritchey spokes • Made in U.S.A. • Red Eye or 2 Blue*

2 Blue



**STUMPJUMPER FS**

One of the best bikes you can build without building it yourself. The Stumpjumper M2 Pro. Designed around our team proven M2 Metal Matrix Ceramic Composite frame, the M2 Pro is fitted with components specifically chosen for their weight, strength and performance. You couldn't build this bike for this price.

*M2 X butted Metal Matrix Ceramic Composite chassis • Rock Shox Judy XC suspension fork with Specialized STOUT front hub • Shimano XT SL shifter/brake levers, XT/XTR derailleurs and XT V brakes • New forged Son of StrongArm crank and Ritchey Logic clipless pedals • ProLong Evolution hollow chromo leather/Keclar saddle • Ritchey WCS 1.8/1.5/1.8 mm spokes with gold alloy nipples • Mavic 220 rims • Made in U.S.A. • Big Green*



**STUMPJUMPER**

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2 Blue



*Shimano Deore LX Rear Derailleur – smooth shifting 8-speed performance.*

*Ritchey OCR Rim – new "off-center" rear rim equals reduced dish for a stronger rear wheel.*

**ROCKHOPPER A1 COMP FS**

Tops on the RockHopper hill, the A1 COMP FS comes with competition-quality components and an A1 Premium Aluminum framework. It's everything you'd expect from a top-of-the-line RockHopper.

*Rock Shox Indy XC suspension fork • Gripshift SRT-600 24-speed shifters • Shimano STX/Deore LX 24-speed drivetrain with LX V brakes • Ritchey SCX box-section front rim, OCR "off-center" rear rim, Ritchey spokes and Specialized Team Control/Team Master Keclar-beaded tires • Ritchey Force Lite 170g handlebar, Specialized forged alloy 10" stem • Polished*

Polished



*Shimano STX  
Rear Derailleur –  
great performance,  
easy shifting.*

*Dia-Compe VC-727  
Brakes – linear  
pull for strong  
stopping power.  
Custom designed for  
Specialized.*

**ROCKHOPPER A1 FS**

If you want suspension, but you're not quite sure how you want your racing career to proceed, you couldn't ask for a better bike to decide on. This bike comes with great componentry and an all-aluminum frame that's just aching to be ridden hard.

*Specialized A1 Premium Aluminum frame with replaceable derailleur hanger • Rock Shox Indy C suspension fork • Gripshift SRT-400 shifters • Dia-Compe VC-727 linear pull brakes and DP-7 levers • Ritchey SCX severe condition double-wall alloy rims • Shimano STX/Alicio drivetrain • White or Dark Teal Satin*

White



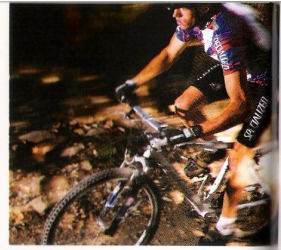
*Race tested gussets  
same as found on  
our S-Works bikes  
add superior frame  
strength.*

**ROCKHOPPER A1**

The same basic component setup as the base-model RockHopper, but with our great A1 Premium Aluminum frame. You get lots of cool components now, and a perfect opportunity to upgrade them as your skills improve.

*Specialized A1 Premium Aluminum frame with replaceable derailleur hanger • Gripshift SRT-400 shifters • Shimano STX/Alicio 21-speed gearing • Dia-Compe VC-727 linear pull brakes and DP-7 levers • Ritchey SCX severe condition double-wall alloy rims • Specialized 17" rise forged alloy stem • Bright Blue or Cinnamon*

Blue



**ROCKHOPPER COMP FS**

Steel is real and this rig delivers the unmistakable fine tuned ride that few custom steel frames deliver. The 100% double-butted (.9/.6/.9) chromoly Direct Drive frame of the COMP FS is incredibly smooth and durable.

*Rock Shox Indy XC suspension fork • Shimano STX|Deore LX 24-speed drivetrain with LX Rapidfire shift levers and V brakes • Ritchey SCX box-section front rim, OCR "off-center" rear rim, Ritchey forged dropouts, forged Son of StrongArm cranks, Specialized forged alloy 10" stem • Very Blue*



[www.specialized.com](http://www.specialized.com)

"To have fun in the dirt,  
just like I did when  
I was a little squirt!"

Greg Sizemore

WHY  
DO YOU  
RIDE?

**ROCKHOPPER COMP**

DirectDrive double-butted chromoly toughness. A great ride now and for years down the line.

*Specialized DirectDrive "Light" double-butted chromoly frame with Ritchey forged offset dropouts  
• Ritchey SCX severe condition box-section alloy rims • Shimano STX|Deore LX  
• Specialized 10" rise forged alloy stem • Candy Red*



*Dia-Compe linear pull brakes for strong stopping power. Mounted on double taper stays.*

*Specialized Fast Fit forged alloy stem – a durable connection for positive steering control.*

**ROCKHOPPER** There's nothing stripped-down about this trail-eater. In fact, no matter what your level (income or riding experience) this bike is a great choice as you improve your skills in the hills.

*Specialized DirectDrive "Light" double-butted chromoly frame with Ritchey forged offset dropouts • Gripshift SRT-400 shifters • Dia-Compe VC-727 linear pull brakes and DP-7 levers • Ritchey SCX severe condition double-wall alloy rims • Shimano STX/Aficio 21-speed gearing • Specialized 17" rise forged alloy stem • Team Red or Dark Blue*

Dark Blue



*Spear Gasket – for improved frame durability and dispersion of tension loads.*

**HARDROCK AX** When you jump from the steel-framed Hardrocks to the heat-treated 7005 aluminum frameset, you leave a lot of weight behind. The spear and butterfly gussets used on this frame come from technology developed for our high-end M2 composite frames to give you strength and stiffness that's quietly amazing.

*Specialized heat-treated 7005 alloy frame • Shimano Aficio drivetrain • Specialized alloy handlebars • Specialized comfort performance saddle with embroidered logo • Specialized Fast Fit 24" rise stem • Araya GP-710 alloy rims with stainless spokes • Forged StrongArm Sport crank • Yellow or Team Red*

Team Red



*TopCap Elastomer Fork - 55mm of plush travel.*

**HARDROCK GX FS**

Notice the "FS" in the name? It means "front suspension" and we're sure you'll notice it on any bike path you ride. With over 2" of travel on the front end, the HardRock GX FS will smooth out the bumps without sucking the energy from your legs.

*Chromoly frame • Elastomer suspension fork with alloy preload adjustment • GripShift SRX-170 • Shimano Acera-X/Alicio drivetrain • Weinmann alloy rims with stainless spokes • Specialized performance comfort saddle • Specialized Fast Fit 24" rise stem • Forged StrongArm Sport crank • Very Dark Blue or Dew Green*

 Dew Green



**HARDROCK GX SPORT**

The Hardrock line is all about choice, and there are a lot of reasons to choose this one. Great "sport" ride, high-quality parts, and legendary Specialized quality.. It's almost selfish to want more.

*Specialized DirectDrive Light Chromoly frame and fork • GripShift SRX-170 • Shimano Alicio drivetrain • Forged StrongArm Sport crank • Araya VP-20 alloy rims with stainless spokes • Specialized performance comfort saddle • Black or Green*

 Green



*Fast Fit Stem – a simple way to achieve perfect fit.*

*Specialized Strong Arm Crank – lightweight crank with removable chainrings.*

**HARDROCK GX**

Pro-Fit Sport Geometry gives you a comfortable trail position. With our Direct Drive chromoly frame and fork, the GX is perfect for riders looking for a step up in performance, but just a baby-step up in price.

- Specialized DirectDrive Light Chromoly frame and fork • GripShift SRX-170 • Shimano Acera-XI/Alicia drivetrain
- Specialized StrongArm Sport crankset with Shimano cartridge Bottom Bracket • Specialized lightweight alloy handlebar
- Specialized Hardrock'R tires • Bright Blue Satin or Team Red

 Team Red



[www.specialized.com](http://www.specialized.com)

"There's no bench and I always have the ball."

J. Matthews

**WHY DO YOU RIDE?**

**HARDROCK**

To put it simply, there just isn't a better bike to help you discover the fun of cycling. Tough and sporty, it's a great bike for riders of all ages. Men's and Woman's frame styles available.

- GripShift MRX-170 shifters • Shimano Altus 21-speed drivetrain • Weinmann alloy rims • Specialized Soft Comfort saddle • Shimano brakes • Specialized Crossroads III tires • 24(34)/42 alloy crankset with 11-28 Shimano cassette
- Black, Yellow or Candy Red

 Yellow  Black

**S-WORKS STRONGARM CRANK**

This is the top – Both in construction and in looks. The Strongarm Crank is a lightweight, cold-forged crankset with a diamond section design. But looks aren't everything, performance is.



*Diamond section shape and low Q factor for increased stiffness for direct power transmission • Cold-forged construction provides extremely high strength and low weight • 58/94 bolt circle works with HyperDrive C and other compact compatibility • 170 and 175 mm lengths, and high luster polish for a great, long-lasting finish • Rings not included*

**SON OF STRONGARM CRANKSET**

The Son of StrongArm now incorporates forging in its manufacturing process, to further increase strength. Just like the original, but at a lower cost.

*The same "Diamond Section" crank arm and webbed spider make it a super-stiff, efficient, and cool-looking • Forged aluminum construction • HyperDrive C compatible 58/94 bolt pattern • 170 and 175 mm crank arm lengths*

**SPECIALIZED STOUT FRONT SUSPENSION HUB**

It's amazing how much we've learned about suspension forks and steering precision. No matter what your suspension set-up, the Stout Front Suspension Hub helps increase torsional rigidity for better steering.

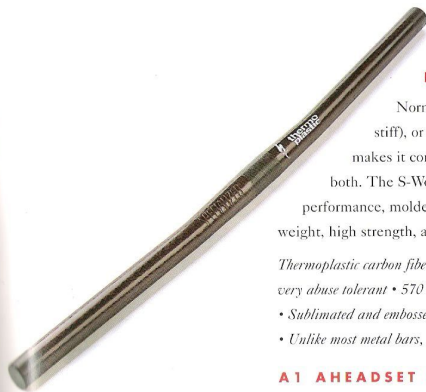


*Integrated axleQR (hollow 9 mm chromoly) for increased clamping force and torsional rigidity • Bomber 32 mm bearings-super long life, and smooth-rolling • Hard anodized-durable good looks • Laser-etched graphics*

**STRONGARM CHAINRINGS**

Designed for riders who need rings for their StrongArm crank, or who need to replace 58 mm or 94 mm bolt circle rings. Our stainless inner rings are long-lasting, and all our rings are designed to reliably transfer power, and shift smoothly.

*Available in 20, 22, 32, 42 and 44 tooth models • Stainless steel inner rings, hard ano middle rings.*



**S-WORKS THERMO BAR**

Normally, a bar is either strong (meaning stiff), or light (with controlled flex that makes it comfortable). This one has the best of both. The S-Works Thermo Bar is a high-performance, molded thermoplastic bar with low weight, high strength, and high abuse tolerance.

*Thermoplastic carbon fiber construction – very light, very strong, very abuse tolerant • 570 mm length, 4° bend, great ergonomics • Sublimated and embossed graphics for durable good-looks • Unlike most metal bars, this thing loves bar ends (like Dirt Rodz)*

**A1 AHEADSET STEM**

Stem length can make an incredible difference in how a bike fits. From beginners to racers, fine-tuning stem length is one of the best upgrades you can make. Our 1-1/8" Aheadset stems provide a stiff, strong cold-forged aluminum link between the bars and steerer.

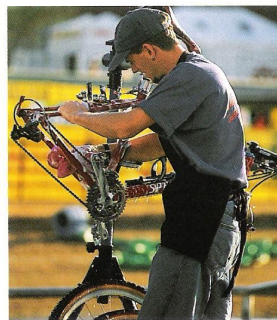
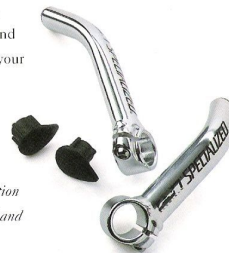
*Multiple lengths and rises to fit your riding style • Cold-forged, light, and strong • Flip-flop cable-two stems in one • Double bolt cap for easy bar/stem changes • High polish finish*



**A1 DIRT RODZ**

These are everything a bar end should be – function-first, lightweight, and ergonomic. They've got a cool teardrop shape that's comfortable, even during long rides, and they'll definitely add to your climbing performance.

*Ergonomic teardrop shape for maximum comfort and minimum weight • Light aluminum construction • Colors: Black, Blue, Red and Silver Anodized*



**SPECIFICATIONS**

MODEL	S WORKS W2
FRAME	SBC M2 X butted Metal Matrix Composite
FORK	Manitou FS Ti (Titanium spring)
HEADSET	Tango STE-AL, 1-1/8" Aheadset
STEM	SBC M2 Metal Matrix Composite AheadSet
HANDLEBAR	Ritchey Force Lite
BRAKES	Shimano XTR "V" Brake
BRAKE LEVERS	Shimano Deore XT SL
FRONT DERAILLEUR	Shimano Deore XT, 34.9 mm clamp
REAR DERAILLEUR	Shimano Deore XTR
SHIFT LEVERS	Shimano Deore XT SL
COGS	Shimano HG 11-30, eight-speed cassette
CHAIN	Shimano IG
CRANKSET	S-Works Strangarm w/Pro rings, 22/32/42T
BB	Shimano UN-52
PEDALS	Ritchey Logic clipless
RIMS	Mavic 231 Sunset, 32 hole
FRONT HUB	SBC STDUIT front suspension hub, 32 hole w/integrated Skiraxle
REAR HUB	Shimano Deore LX cassette, 32-hole w/OR
SPOKES	15/176 Ritchey WCS w/gold alloy nipples
FRONT TIRE	SBC Team Control Team Edition 26x2.00 blk skinnwall
REAR TIRE	SBC Team Master Kevlar 26x1.90 blk skinnwall
SEAT	SBC ProLong CX, hollow Chromoly rails
SEAT POST	Ritchey Expert, 30.9 mm
SEAT BINDER	Stainless steel binder bolt
ACCESSORIES	
COLORS	Mango or Dew Green
SIZES	13.5, 15.5, 17, 18, 19, 20.5

GROUND CONTROL A1 AIM	SBC A1 Premium Aluminum
Rock Shock Indy XC suspension	Rock Shock Indy XC suspension
Ritchey Logic, 1-1/8" Aheadset	Ritchey Logic, 1-1/8" Aheadset
SBC alloy, 10" rise	SBC alloy, 10" rise
SBC alloy, flat	SBC alloy, flat
Shimano Deore "V" Brake	Shimano Deore "V" Brake
Dia-Compe DP-7 three-finger alloy	Dia-Compe DP-7 three-finger alloy
Shimano Alivio, 34.9 mm clamp	Shimano Alivio, 34.9 mm clamp
Shimano Deore XT	Shimano Deore XT
Gripshift SRT-400	Gripshift SRT-400
Shimano HG 11-30, seven-speed cassette	Shimano HG 11-30, seven-speed cassette
Sedis SC-40 Black/Silver	Sedis SC-40 Black/Silver
SBC Son of Strangarm w/Expert rings, 22/32/42T	SBC Son of Strangarm w/Expert rings, 22/32/42T
SBC sealed cartridge	SBC sealed cartridge
SBC composite/alloy w/reflectors, w/nylon clips/straps	SBC composite/alloy w/reflectors, w/nylon clips/straps
Mavic 238 alloy double wall, 32 hole	Mavic 238 alloy double wall, 32 hole
SBC forged alloy, 32-hole w/OR	SBC forged alloy, 32-hole w/OR
Shimano Alivio cassette, 32-hole w/OR	Shimano Alivio cassette, 32-hole w/OR
156 stainless w/brass nipples	156 stainless w/brass nipples
SBC Team Control Kevlar 26x2.00 blk skinnwall	SBC Team Control Kevlar 26x2.00 blk skinnwall
SBC Team Master Kevlar 26x1.95 blk skinnwall	SBC Team Master Kevlar 26x1.95 blk skinnwall
SBC ProLong Evolution CarboTech	SBC ProLong Evolution CarboTech
Alloy micro-adjust seat pillar, 30.4 mm	Alloy micro-adjust seat pillar, 30.4 mm
Chromoly Allen Bolt	Chromoly Allen Bolt
Chainstay cover, reflectors, clear coat, owner's manual	Chainstay cover, reflectors, clear coat, owner's manual
White/Black	White/Black
15.5, 17, 18, 19, 20.5	15.5, 17, 18, 19, 20.5

GROUND CONTROL A1 PRO AIM	SBC A1 Premium Aluminum
Rock Shock Indy XC suspension	Rock Shock Indy XC suspension
Ritchey Logic, 1-1/8" Aheadset	Ritchey Logic, 1-1/8" Aheadset
SBC alloy, 10" rise	SBC alloy, 10" rise
SBC alloy, flat	SBC alloy, flat
Shimano Deore "V" Brake	Shimano Deore "V" Brake
Shimano Deore "V" alloy	Shimano Deore "V" alloy
Shimano Deore LX, 34.9 mm clamp	Shimano Deore LX, 34.9 mm clamp
Shimano Deore XT	Shimano Deore XT
Shimano Deore SL Rapidfire 8 speed	Shimano Deore SL Rapidfire 8 speed
Shimano HG 11-30, eight-speed cassette	Shimano HG 11-30, eight-speed cassette
Sedis SC-40 Black/Silver	Sedis SC-40 Black/Silver
SBC Son of Strangarm w/Pro rings, 22/32/42T	SBC Son of Strangarm w/Pro rings, 22/32/42T
SBC sealed cartridge	SBC sealed cartridge
Ritchey Logic clipless	Ritchey Logic clipless
Mavic 220 single eyelid, 32 hole	Mavic 220 single eyelid, 32 hole
SBC sealed-bearing stout forged alloy, 32-hole w/OR	SBC sealed-bearing stout forged alloy, 32-hole w/OR
Shimano Deore LX cassette, 32-hole w/OR	Shimano Deore LX cassette, 32-hole w/OR
15/176 stainless w/gold alloy nipples DT	15/176 stainless w/gold alloy nipples DT
SBC Team Control Kevlar 26x2.00 blk skinnwall	SBC Team Control Kevlar 26x2.00 blk skinnwall
SBC Team Master Kevlar 26x1.95 blk skinnwall	SBC Team Master Kevlar 26x1.95 blk skinnwall
SBC ProLong Evolution CarboTech	SBC ProLong Evolution CarboTech
Alloy micro-adjust seat pillar, 30.4 mm	Alloy micro-adjust seat pillar, 30.4 mm
Chromoly Allen Bolt	Chromoly Allen Bolt
Chainstay cover, reflectors, clear coat, owner's manual	Chainstay cover, reflectors, clear coat, owner's manual
Yellow/Black	Yellow/Black
15.5, 17, 18, 19, 20.5	15.5, 17, 18, 19, 20.5

GROUND CONTROL FSR COMP	M.A.X. Backbone extruded Delerium, Aluminum rear section
Rock Shock Indy XC suspension	Rock Shock Indy XC suspension
Tango STE-AL, 1-1/8" Aheadset	Tango STE-AL, 1-1/8" Aheadset
SBC M2 Metal Matrix Composite AheadSet	SBC M2 Metal Matrix Composite AheadSet
Ritchey Force Lite	Ritchey Force Lite
Shimano Deore XT "V" Brake	Shimano Deore XT "V" Brake
Shimano Deore XT SL	Shimano Deore XT SL
Shimano Deore LX, 34.9 mm clamp	Shimano Deore LX, 34.9 mm clamp
Shimano Deore XTR	Shimano Deore XTR
Shimano Deore XT SL	Shimano Deore XT SL
Shimano HG 11-30, eight-speed cassette	Shimano HG 11-30, eight-speed cassette
Shimano IG	Shimano IG
SBC Son of Strangarm w/Pro rings, 22/32/42T	SBC Son of Strangarm w/Pro rings, 22/32/42T
Shimano UN-52	Shimano UN-52
Ritchey Logic clipless	Ritchey Logic clipless
Mavic 220 single eyelid, 32 hole	Mavic 220 single eyelid, 32 hole
SBC STDUIT front suspension hub, 32 hole w/integrated Skiraxle	SBC STDUIT front suspension hub, 32 hole w/integrated Skiraxle
Shimano Deore XT cassette, 32-hole w/OR	Shimano Deore XT cassette, 32-hole w/OR
146 Ritchey Logic w/brass nipples	146 Ritchey Logic w/brass nipples
SBC Team Control Kevlar 26x2.00 blk skinnwall	SBC Team Control Kevlar 26x2.00 blk skinnwall
SBC Team Master Kevlar 26x1.90 blk skinnwall	SBC Team Master Kevlar 26x1.90 blk skinnwall
SBC ProLong Evolution CarboTech	SBC ProLong Evolution CarboTech
Ritchey Expert, 30.9 mm	Ritchey Expert, 30.9 mm
Stainless steel binder bolt	Stainless steel binder bolt
Fix R1 Peggback shock	Fix R1 Peggback shock
Cosmic/Aero	Cosmic/Aero
13.5, 15.5, 17, 18, 19, 20.5	13.5, 15.5, 17, 18, 19, 20.5

STUMPJUMPER M2	SBC M2 X butted Metal Matrix Composite
Manitou Pro suspension	Manitou Pro suspension
Tango STE-AL, 1-1/8" Aheadset	Tango STE-AL, 1-1/8" Aheadset
SBC A1 cold forged aluminum	SBC A1 cold forged aluminum
Ritchey Force Lite	Ritchey Force Lite
Shimano Deore XT "V" Brake	Shimano Deore XT "V" Brake
Shimano Deore XT SL	Shimano Deore XT SL
Shimano Deore LX, 34.9 mm clamp	Shimano Deore LX, 34.9 mm clamp
Shimano Deore XTR	Shimano Deore XTR
Shimano Deore XT SL	Shimano Deore XT SL
Shimano HG 11-30, eight-speed cassette	Shimano HG 11-30, eight-speed cassette
Shimano IG	Shimano IG
SBC Son of Strangarm w/Expert rings, 22/32/42T	SBC Son of Strangarm w/Expert rings, 22/32/42T
Shimano UN-52	Shimano UN-52
Ritchey Logic clipless	Ritchey Logic clipless
Mavic 228 alloy double wall, 32 hole	Mavic 228 alloy double wall, 32 hole
SBC STDUIT front suspension hub, 32 hole w/integrated Skiraxle	SBC STDUIT front suspension hub, 32 hole w/integrated Skiraxle
Shimano Deore LX cassette, 32-hole w/OR	Shimano Deore LX cassette, 32-hole w/OR
146 Ritchey Logic w/brass nipples	146 Ritchey Logic w/brass nipples
SBC Team Control Kevlar 26x2.00 blk skinnwall	SBC Team Control Kevlar 26x2.00 blk skinnwall
SBC Team Master Kevlar 26x1.90 blk skinnwall	SBC Team Master Kevlar 26x1.90 blk skinnwall
SBC ProLong Evolution CarboTech	SBC ProLong Evolution CarboTech
Ritchey Expert, 30.9 mm	Ritchey Expert, 30.9 mm
Stainless steel binder bolt	Stainless steel binder bolt
Red or Blue	Red or Blue
13.5, 15.5, 17, 18, 19, 20.5	13.5, 15.5, 17, 18, 19, 20.5

MODEL	S WORKS C3 FSR
FRAME	C3 (KIN) Carbon/Aluminum
FORK	Manitou FS Ti (Titanium spring)
HEADSET	Tango STE-AL, 1-1/8" Aheadset
STEM	SBC M2 Metal Matrix Composite AheadSet
HANDLEBAR	S-Works Thunderbolt
BRAKES	Shimano Deore XT "V" Brake
BRAKE LEVERS	Shimano Deore XT SL
FRONT DERAILLEUR	Shimano Deore XT, 31.8 mm clamp
REAR DERAILLEUR	Shimano Deore XTR
SHIFT LEVERS	Shimano Deore XT SL
COGS	Shimano HG 11-30, 8-speed cassette
CHAIN	Shimano IG
CRANKSET	S-Works Strangarm w/Pro rings, 22/32/42T
BB	Shimano UN-52
PEDALS	Ritchey Logic clipless
RIMS	Mavic 221 Sunset
FRONT HUB	SBC STDUIT front suspension hub, 32 hole w/integrated Skiraxle
REAR HUB	Shimano Deore XT cassette, 32-hole w/OR
SPOKES	15/176 Ritchey WCS w/gold alloy nipples
FRONT TIRE	SBC Team Control Team Edition 26x2.00 blk skinnwall
REAR TIRE	SBC Team Master Kevlar 26x1.90 blk skinnwall
SEAT	SBC ProLong CX, hollow Chromoly rails
SEAT POST	Ritchey Expert, 30.9 mm
SEAT BINDER	Stainless steel binder bolt
ACCESSORIES	Fix Peggback R1
COLORS	Carbon
SIZES	13.5, 17, 18, 19, 20.5

GROUND CONTROL A1 COMP AIM	SBC A1 Premium Aluminum
Rock Shock Indy XC suspension	Rock Shock Indy XC suspension
Ritchey Logic, 1-1/8" Aheadset	Ritchey Logic, 1-1/8" Aheadset
SBC alloy, 10" rise	SBC alloy, 10" rise
SBC alloy, flat	SBC alloy, flat
Shimano Deore "V" Brake	Shimano Deore "V" Brake
Dia-Compe DP-7 three-finger alloy	Dia-Compe DP-7 three-finger alloy
Shimano Alivio, 31.8 mm clamp	Shimano Alivio, 31.8 mm clamp
Shimano Deore XT	Shimano Deore XT
Gripshift SRT-400	Gripshift SRT-400
Shimano HG 11-30, 8-speed cassette	Shimano HG 11-30, 8-speed cassette
Sedis SC-40 Black/Silver	Sedis SC-40 Black/Silver
SBC Son of Strangarm w/Expert rings, 22/32/42T	SBC Son of Strangarm w/Expert rings, 22/32/42T
SBC sealed cartridge	SBC sealed cartridge
Ritchey Logic clipless	Ritchey Logic clipless
Mavic 228 alloy double wall, 32 hole	Mavic 228 alloy double wall, 32 hole
SBC forged alloy, 32-hole w/OR	SBC forged alloy, 32-hole w/OR
Shimano Alivio cassette, 32-hole w/OR	Shimano Alivio cassette, 32-hole w/OR
15/166 stainless w/brass nipples DT	15/166 stainless w/brass nipples DT
SBC Team Control Kevlar 26x2.00 blk skinnwall	SBC Team Control Kevlar 26x2.00 blk skinnwall
SBC Team Master Kevlar 26x1.95 blk skinnwall	SBC Team Master Kevlar 26x1.95 blk skinnwall
SBC ProLong Evolution CarboTech	SBC ProLong Evolution CarboTech
Alloy micro-adjust seat pillar, 27.2 mm	Alloy micro-adjust seat pillar, 27.2 mm
Chromoly Allen Bolt	Chromoly Allen Bolt
Chainstay cover, reflectors, clear coat, owner's manual	Chainstay cover, reflectors, clear coat, owner's manual
White/Black	White/Black
15.5, 17, 18, 19, 20.5	15.5, 17, 18, 19, 20.5

GROUND CONTROL FSR	M.A.X. Backbone extruded Delerium, Aluminum rear section
Rock Shock Indy XC suspension	Rock Shock Indy XC suspension
Tango STE-AL, 1-1/8" Aheadset	Tango STE-AL, 1-1/8" Aheadset
SBC A1 cold forged aluminum	SBC A1 cold forged aluminum
Ritchey Force Lite	Ritchey Force Lite
Shimano Deore XT "V" Brake	Shimano Deore XT "V" Brake
Shimano Deore LX, 34.9 mm clamp	Shimano Deore LX, 34.9 mm clamp
Shimano Deore XT	Shimano Deore XT
Shimano Deore XT SL	Shimano Deore XT SL
Shimano HG 11-30, eight-speed cassette	Shimano HG 11-30, eight-speed cassette
Shimano IG	Shimano IG
SBC Son of Strangarm w/Expert rings, 22/32/42T	SBC Son of Strangarm w/Expert rings, 22/32/42T
Shimano UN-52	Shimano UN-52
Ritchey Logic clipless	Ritchey Logic clipless
Mavic 220 single eyelid, 32 hole	Mavic 220 single eyelid, 32 hole
SBC STDUIT front suspension hub, 32 hole w/integrated Skiraxle	SBC STDUIT front suspension hub, 32 hole w/integrated Skiraxle
Shimano Deore LX cassette, 32-hole w/OR	Shimano Deore LX cassette, 32-hole w/OR
146 Ritchey Logic w/brass nipples	146 Ritchey Logic w/brass nipples
SBC Team Control Kevlar 26x2.00 blk skinnwall	SBC Team Control Kevlar 26x2.00 blk skinnwall
SBC Team Master Kevlar 26x1.90 blk skinnwall	SBC Team Master Kevlar 26x1.90 blk skinnwall
SBC ProLong Evolution CarboTech	SBC ProLong Evolution CarboTech
Ritchey Expert, 27.2 mm	Ritchey Expert, 27.2 mm
Stainless steel binder bolt	Stainless steel binder bolt
Fix R1 Peggback shock	Fix R1 Peggback shock
Red/Aero	Red/Aero
15.5, 17, 18, 19, 20.5	15.5, 17, 18, 19, 20.5

STUMPJUMPER M2 COMP	SBC M2 X butted Metal Matrix Composite
Rock Shock Indy XC suspension	Rock Shock Indy XC suspension
Tango STE-AL, 1-1/8" Aheadset	Tango STE-AL, 1-1/8" Aheadset
SBC A1 cold forged aluminum	SBC A1 cold forged aluminum
Ritchey Force Lite	Ritchey Force Lite
Shimano Deore XT "V" Brake	Shimano Deore XT "V" Brake
Shimano Deore XT SL	Shimano Deore XT SL
Shimano Deore LX, 34.9 mm clamp	Shimano Deore LX, 34.9 mm clamp
Shimano Deore XTR	Shimano Deore XTR
Shimano Deore XT SL	Shimano Deore XT SL
Shimano HG 11-30, eight-speed cassette	Shimano HG 11-30, eight-speed cassette
Shimano IG	Shimano IG
SBC Son of Strangarm w/Pro rings, 22/32/42T	SBC Son of Strangarm w/Pro rings, 22/32/42T
Shimano UN-52	Shimano UN-52
Ritchey Logic clipless	Ritchey Logic clipless
Mavic 221, 32 hole	Mavic 221, 32 hole
SBC STDUIT front suspension hub, 32-hole w/integrated Skiraxle	SBC STDUIT front suspension hub, 32-hole w/integrated Skiraxle
Shimano Deore LX cassette, 32-hole w/OR	Shimano Deore LX cassette, 32-hole w/OR
146 Ritchey Logic w/brass nipples	146 Ritchey Logic w/brass nipples
SBC Team Control Kevlar 26x2.00 blk skinnwall	SBC Team Control Kevlar 26x2.00 blk skinnwall
SBC Team Master Kevlar 26x1.90 blk skinnwall	SBC Team Master Kevlar 26x1.90 blk skinnwall
SBC ProLong Evolution CarboTech	SBC ProLong Evolution CarboTech
Ritchey Expert, 30.9 mm	Ritchey Expert, 30.9 mm
Stainless steel binder bolt	Stainless steel binder bolt
Red or Blue	Red or Blue
13.5, 15.5, 17, 18, 19, 20.5	13.5, 15.5, 17, 18, 19, 20.5

STUMPJUMPER M2 PRO	SBC M2 X butted Metal Matrix Composite
Rock Shock Indy XC suspension	Rock Shock Indy XC suspension
Tango STE-AL, 1-1/8" Aheadset	Tango STE-AL, 1-1/8" Aheadset
SBC A1 cold forged aluminum	SBC A1 cold forged aluminum
Ritchey Force Lite	Ritchey Force Lite
Shimano Deore XT "V" Brake	Shimano Deore XT "V" Brake
Shimano Deore XT SL	Shimano Deore XT SL
Shimano Deore LX, 34.9 mm clamp	Shimano Deore LX, 34.9 mm clamp
Shimano Deore XTR	Shimano Deore XTR
Shimano Deore XT SL	Shimano Deore XT SL
Shimano HG 11-30, eight-speed cassette	Shimano HG 11-30, eight-speed cassette
Shimano IG	Shimano IG
SBC Son of Strangarm w/Pro rings, 22/32/42T	SBC Son of Strangarm w/Pro rings, 22/32/42T
Shimano UN-52	Shimano UN-52
Ritchey Logic clipless	Ritchey Logic clipless
Mavic 228 alloy double wall, 32 hole	Mavic 228 alloy double wall, 32 hole
SBC STDUIT front suspension hub, 32 hole w/integrated Skiraxle	SBC STDUIT front suspension hub, 32 hole w/integrated Skiraxle
Shimano Deore LX cassette, 32-hole w/OR	Shimano Deore LX cassette, 32-hole w/OR
146 Ritchey Logic w/brass nipples	146 Ritchey Logic w/brass nipples
SBC Team Control Kevlar 26x2.00 blk skinnwall	SBC Team Control Kevlar 26x2.00 blk skinnwall
SBC Team Master Kevlar 26x1.90 blk skinnwall	SBC Team Master Kevlar 26x1.90 blk skinnwall
SBC ProLong Evolution CarboTech	SBC ProLong Evolution CarboTech
Ritchey Expert, 30.9 mm	Ritchey Expert, 30.9 mm
Stainless steel binder bolt	Stainless steel binder bolt
Chainstay cover, reflectors, clear coat, owner's manual	Chainstay cover, reflectors, clear coat, owner's manual
Red or Blue	Red or Blue
13.5, 15.5, 17, 18, 19, 20.5	13.5, 15.5, 17, 18, 19, 20.5

**SPECIFICATIONS**

MODEL	STUMPJUMPER FS
FRAME	SBC DirectDrive Deluxe heat-treated double-butted Chromoly
FORK	Rock Shock Judy XC suspension
HEADSET	Ritchey Expert, 1-1/8" Aheadset
STEM	Specialized alloy, 17" rise
HANDLEBAR	Ritchey Force Lite alloy, flat
BRAKES	Avid single digit direct pull w/Ritchey pads
BRAKE LEVERS	Avid SD-1.9L Variable Ratio
FRONT DERAILLEUR	Shimano Deore LX, 31.8 mm clamp
REAR DERAILLEUR	Shimano Deore XT
SHIFT LEVERS	Shimano Deore SL Rapidfire
COGS	Shimano HG 11-30, eight-speed cassette
CHAIN	Shimano IG 1/2x3/32 silver
CRANKSET	Specialized Son of Strangarm w/Pro rings, 22/32/42T
BB	Shimano UN-51
PEDALS	Ritchey Logic clipless
RIMS	Mavic 238 alloy double wall, 32-hole
FRONT HUB	Specialized Stout front susp. hub, 32-hole w/integr. Skiraxle
REAR HUB	Shimano Deore LX cassette, 32-hole w/OR
SPOKES	14G Ritchey Logic forged stainless w/brass nipples
FRONT TIRE	Specialized Team Control Kevlar 26x2.00 blk skinnwall
REAR TIRE	Specialized Team Master Kevlar 26x1.90 blk skinnwall
SEAT	Specialized ProLong Evolution CarboTech
SEAT POST	Ritchey Expert alloy micro-adjust seat pillar, 30.4 mm
SEAT BINDER	Specialized Allen head
ACCESSORIES	Chainstay cover, reflectors, clear coat, owner's manual
COLORS	Dew Green
SIZES	13.5, 15.5, 17, 18, 19, 20.5

ROCKHOPPER	SBC DirectDrive Light double-butted Chromoly
SBC Direct Drive Chromoly, oversize	SBC Direct Drive Chromoly, oversize
Ritchey Expert, 1-1/8" Aheadset	Tango, 1-1/8" Aheadset
SBC alloy, 17" rise	SBC alloy, 17" rise
SBC alloy, flat	SBC alloy, flat
Dia-Compe alloy Direct Pull	Dia-Compe alloy Direct Pull
Dia-Compe DP-7 three-finger alloy	Dia-Compe DP-7 three-finger alloy
Shimano Alivio, 31.8 mm clamp	Shimano Alivio, 34.9 mm clamp
Shimano Deore XT	Shimano Deore XT
Gripshift SRT-400	Gripshift SRT-400
Shimano HG 11-30, seven-speed cassette	Shimano HG 11-30, seven-speed cassette
Shimano IG 1/2x3/32 silver	Shimano IG 1/2x3/32 silver
SBC Son of Strangarm w/Comp rings, 22/32/42T	SBC Son of Strangarm w/Comp rings, 22/32/42T
SBC sealed cartridge	SBC sealed cartridge
SBC composite/alloy w/reflectors, w/nylon clips/straps	SBC composite/alloy w/reflectors, w/nylon clips/straps
Ritchey Rock SCX double wall, 32-hole	Ritchey Rock SCX double wall, 32-hole
SBC forged alloy, 32-hole w/OR	SBC forged alloy, 32-hole w/OR
Shimano cassette, 32-hole w/OR	Shimano cassette, 32-hole w/OR
14G stainless w/brass nipples	14G stainless w/brass nipples
SBC Team Control 26x2.00 blk skinnwall	SBC Team Control 26x2.00 blk skinnwall
SBC Team Master 26x1.90 blk skinnwall	SBC Team Master 26x1.90 blk skinnwall
SBC ProLong Evolution CarboTech	SBC ProLong Evolution CarboTech
Alloy micro-adjust seat pillar, 30.4 mm	Alloy micro-adjust seat pillar, 30.4 mm
SBC alloy quick-release	SBC alloy quick-release and forged clamp
Chainstay cover, reflectors, clear coat, owner's manual	Chainstay cover, reflectors, clear coat, owner's manual
Dark Blue or Team Red	Cinnamon or Bright Blue
13.5, 15.5, 17, 18, 19, 20.5	13.5, 15.5, 17, 18, 19, 20.5

ROCKHOPPER A1	SBC A1 Premium Aluminum
SBC Direct Drive Chromoly, oversize	SBC Direct Drive Chromoly, oversize
Tango, 1-1/8" Aheadset	Tango, 1-1/8" Aheadset
SBC alloy, 17" rise	SBC alloy, 17" rise
SBC alloy, flat	SBC alloy, flat
Dia-Compe alloy Direct Pull	Dia-Compe alloy Direct Pull
Dia-Compe DP-7 three-finger alloy	Dia-Compe DP-7 three-finger alloy
Shimano Alivio, 34.9 mm clamp	Shimano Alivio, 34.9 mm clamp
Shimano Deore XT	Shimano Deore XT
Gripshift SRT-400	Gripshift SRT-400
Shimano HG 11-30, seven-speed cassette	Shimano HG 11-30, seven-speed cassette
Shimano IG 1/2x3/32 silver	Shimano IG 1/2x3/32 silver
SBC Son of Strangarm w/Comp rings, 22/32/42T	SBC Son of Strangarm w/Comp rings, 22/32/42T
SBC sealed cartridge	SBC sealed cartridge
SBC composite/alloy w/reflectors, w/nylon clips/straps	SBC composite/alloy w/reflectors, w/nylon clips/straps
Ritchey Rock SCX double wall, 32-hole	Ritchey Rock SCX double wall, 32-hole
SBC forged alloy, 32-hole w/OR	SBC forged alloy, 32-hole w/OR
Shimano cassette,	

# SPECIFICATIONS

MODEL	HARDROCK	HARDROCK GX	HARDROCK GX FS
FRAME	SBC DirectDrive Custom, TIG-welded, Chromoly seat tube	SBC DirectDrive Custom, TIG-welded, Chromoly main frame	SBC DirectDrive Custom, TIG-welded, Chromoly main frame
FORK	SBC Hi-Tensile unicrown	SBC Chromoly unicrown	Top Gun elastomer suspension
HEADSET	Sealed, black	Sealed, black, 1-1/8" oversized	Sealed, black, 1-1/8" oversized
STEM	TIG-welded, 40° rise	SBC Fast Fit, 40° rise	SBC Fast Fit, 40° rise
HANDLEBAR	Black, 2" rise (Yellow w/flat H/B)	SBC alloy, flat	SBC alloy, flat
BRAKES	Shimano alloy cantilever	Shimano alloy cantilever	Shimano alloy cantilever
BRAKE LEVERS	Three-finger alloy	Three-finger alloy	Three-finger alloy
FRONT DERAILLEUR	Shimano Altus, 28.6 mm clamp	Shimano Acera-X, 31.8 mm clamp	Shimano Acera-X, 31.8 mm clamp
REAR DERAILLEUR	Shimano Altus	Shimano Alivio	Shimano Alivio
SHIFT LEVERS	Gripshift MRX-170	Gripshift SRX-170	Gripshift SRX-170
COGS	Shimano HG 11-28, seven-speed cassette	Shimano HG 11-28, seven-speed cassette	Shimano HG 11-28, seven-speed cassette
CHAIN	HG 1/2x3/32 black	HG 1/2x3/32 black	HG 1/2x3/32 black
CRANKSET	SR alloy, 24/34/42T Index	SBC Strongarm Sport, 24/34/42T	SBC Strongarm Sport, 24/34/42T
BB	Ball-bearing	Shimano sealed cartridge	Shimano sealed cartridge
PEDALS	Resin Toe Clip-adaptable w/reflectors	Resin Toe Clip-adaptable w/reflectors	Resin Toe Clip-adaptable w/reflectors
RIMS	Weinmann 519 alloy, 36-hole	Weinmann 519 alloy, 36-hole	Weinmann 519 alloy, 36-hole
FRONT HUB	Forged Alloy, 36-hole w/QR	SBC forged alloy, 36-hole w/QR	SBC forged alloy, 36-hole w/QR
REAR HUB	Shimano cassette, 36-hole w/QR	Shimano cassette, 36-hole w/QR	Shimano cassette, 36-hole w/QR
SPOKES	14G UCP w/brass nipples	14G UCP w/brass nipples	14G stainless w/brass nipples
FRONT TIRE	SBC Crossroads III 26x1.95 skinwall	SBC Hardrock'R 26x1.95 skinwall	SBC Hardrock'R 26x1.95 skinwall
REAR TIRE	SBC Crossroads III 26x1.95 skinwall	SBC Hardrock'R 26x1.95 skinwall	SBC Hardrock'R 26x1.95 skinwall
SEAT	SBC Supersoft Comfort	SBC Softlite Super mountain	SBC Softlite Super mountain
SEAT POST	Alloy micro-adjust seat pillar, 26.2 mm	Alloy micro-adjust seat pillar, 30.4 mm	Alloy micro-adjust seat pillar, 30.4 mm
SEAT BINDER	Alloy quick-release	SBC alloy quick-release	SBC alloy quick-release
ACCESSORIES	Chainstay cover, reflectors, clear coat, owner's manual	Chainstay cover, reflectors, clear coat, owner's manual	Chainstay cover, reflectors, clear coat, owner's manual
COLORS	Yellow, Candy Red or Black	Team Red or Bright Blue Satin	Dew Green or Very Dk. Blue
SIZES	13.5, 15.5, 17, 19, 21, 23, 15.5L, 18L	13.5, 15.5, 17, 19, 20.5, 23	13.5, 15.5, 17, 19, 20.5, 23

MODEL	HARDROCK GX SPORT	HARDROCK AX	GLOBE 7
FRAME	SBC DirectDrive Custom, TIG-welded, Chromoly main frame	SBC 7005 heat treated, tig welded alloy	High-Tensile steel
FORK	SBC Direct Drive Chromoly, oversize	SBC Direct Drive Chromoly, oversize	Unicrown, High-Tensile steel
HEADSET	Sealed, black, 1-1/8" oversized	Sealed, black, 1-1/8" oversized	Sealed, black
STEM	SBC Fast Fit, 40° rise	SBC Fast Fit, 24° rise	Alloy, 25° rise
HANDLEBAR	SBC alloy, flat	SBC alloy, flat	Alloy riser
BRAKES	Shimano alloy cantilever	Shimano alloy cantilever	Shimano Altus Cantilever front/Shimano Nexus roller rear
BRAKE LEVERS	Three-finger alloy	Three-finger alloy	Shimano Nexus
FRONT DERAILLEUR	Shimano Alivio, 31.8 mm clamp	Shimano Alivio, 34.9 mm clamp	N/A
REAR DERAILLEUR	Shimano Alivio	Shimano Alivio	N/A
SHIFT LEVERS	Gripshift SRX-170	Gripshift SRX-170	Shimano Nexus seven-speed
COGS	Shimano HG 11-28, seven-speed cassette	Shimano HG 11-28, seven-speed cassette	N/A
CHAIN	HG 1/2x3/32 black	HG 1/2x3/32 black	KMC 1/2"x1/8"
CRANKSET	SBC Strongarm Sport, 24/34/42T	SBC Strongarm Sport, 24/34/42T	Shimano Nexus, 33T
BB	Shimano sealed cartridge	Shimano sealed cartridge	Shimano CT-90 cartridge
PEDALS	Resin Toe Clip-adaptable w/reflectors	Resin Toe Clip-adaptable w/reflectors	Dual density, non-slip
RIMS	Araya VP-20 alloy, 36-hole	Araya GP-710 alloy, 36-hole	Araya alloy, 36-hole
FRONT HUB	SBC forged alloy, 36-hole w/QR	SBC forged alloy, 36-hole w/QR	Alloy, nutted, 36-hole
REAR HUB	Shimano cassette, 36-hole w/QR	Shimano cassette, 36-hole w/QR	Shimano seven-speed Nexus
SPOKES	14G stainless w/brass nipples	14G stainless w/brass nipples	14G stainless w/brass nipples
FRONT TIRE	SBC Hardrock'R 26x1.95 skinwall	SBC Hardrock'R 26x1.95 skinwall	SBC Nimbus III, 26 X 1.5
REAR TIRE	SBC Hardrock'R 26x1.95 skinwall	SBC Hardrock'R 26x1.95 skinwall	SBC Nimbus III, 26 X 1.5
SEAT	SBC Softlite Super mountain	SBC Softlite Super mountain w/embroidered logo	Selle Italia Activa
SEAT POST	Alloy micro-adjust seat pillar, 30.4 mm	Alloy micro-adjust seat pillar, 30.9 mm	Steel, 26.0 mm
SEAT BINDER	SBC alloy quick-release	SBC alloy quick-release and clamp	Chromoly bolt
ACCESSORIES	Chainstay cover, reflectors, clear coat, owner's manual	Chainstay cover, reflectors, clear coat, owner's manual	Reflectors, clear coat, owner's manual
COLORS	Black or Green	Team Red or Yellow	Burgundy (Ladies), Olive/Green (Mens)
SIZES	13.5, 15.5, 17, 19, 20.5	13.5, 15.5, 17, 19, 20.5	Small, Medium, Large

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