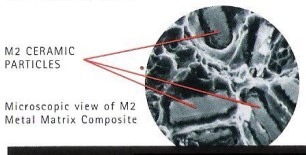


M2

M2: THE PREMIER METAL MATRIX

If you want the skinny on M2 Metal Matrix fat tubes, do this.

Grab a dry sponge. Squeeze it. Notice how it resists deformation initially, but as soon as it starts to fatigue, it collapses. Now pack all the holes with ceramic particles (surely you have some). It's a lot harder to crush, isn't it?



A1

A1 PREMIER ALUMINUM

A1 is more than just another cute material. It's a radical application of a super-pure aluminum to our exclusive frame design.

Recognizing that not all metals (super or otherwise) behave the same way under stress, we had to do more than just introduce a new aluminum alloy into the parameters of our race-proven geometry. We had to generate structural specifications for this ultra-durable, high-quality aluminum that would create a seamless blend of predictable rigidity and effortless comfort. Relying on experience gained from working with M2 Metal Matrix, we knew that the high strength and light weight of A1 aluminum would allow drawing tubes with decreased wall thickness. This allows for a more responsive, compliant ride—less shake and rattle. More roll.

The balance of rigid efficiency and agile performance was so striking in last year's Rockhopper A1s, that we expanded A1 framesets to this year's StumpJumper, Ground Control, and A1 road bikes.

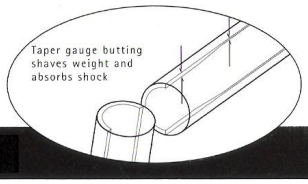
No matter what your rig, you'll feel the difference. Unleash A1 premier aluminum and rev your ride.

DIRECTDRIVE

DIRECTDRIVE TUBESETS

When is a steel bike not a cookie-cutter steel bike? When it's a chromo bike built with DirectDrive custom spec Prestige Tange butted DD tubing.

Designed by ace Specialized frame craftsman Mark Dinucci, each individual DirectDrive tube is tuned for size and performance by manipulating the relationship between shape and wall thickness.



PROFIT GEOMETRY

PRO-FIT GEOMETRY AND FS-TUNING

It used to be gospel that to get a bike to truly fit, you had to fly to some foreign country and subject yourself to countless dehumanizing measurements while people made fun of you in a language you didn't understand. And you had to spend a fortune doing it.

Now you just have to check out Specialized.

Pro-Fit means that by choosing the appropriate type of bike for your style of riding, you benefit from our carefully considered criteria of upright versus forward lean, hand position and pressure, fore-to-aft balance point, steering geometry and stability, frame responsiveness and forgiveness, and a bunch of other design considerations—all critical to the ride. This complex process squeezes finesse and grace into the close-tolerance specs tailored for each type of bike, and each style of ride—you know, all those things you want in a bike, without having to think about it. Relax. We already did.

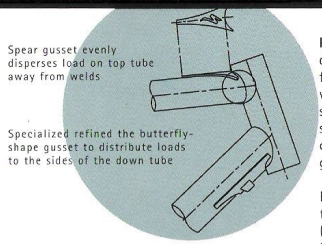
We also thought about achieving the ideal frame geometry for either a front suspension or a rigid fork. We call it Future Shock-Tuning, which means an FS-Tuned frame is just as well suited with front suspension as without. So whether you start with it, upgrade to it, or never add it at all, you're tuned for the perfect ride.

The ride equals the sum of the parts

Obviously, we aren't building bicycles out of sponges. But a few years ago, we visited the Supermaterials Group at Duralcan and we gave them our shopping list: **lighter than titanium, stiffer than steel*; more fatigue resistant than aluminum****. The propeller-heads down there knew that through an electron microscope, aluminum looks remarkably like a sponge. They knew that if they could figure out how to fill the holes, they'd have a miracle metal on their hands. And they knew that if they could perfect it, we'd use it.

Well, we weren't the only ones. Since their introduction, M2 framesets have brought home a ton of world, national, regional, and local victories. Wonder why? Due to its astonishing properties, we can draw M2 tubes into thinner, lighter dimensions, giving the frame a livelier, more responsive ride.

But the beauty of M2 is that since it is so much cheaper than carbon-fiber and titanium, we don't have to skimp on the hot sauce, and you can buy one without dipping into the post-ride pizza bank. If only you could figure out how to hook a pizza rack to the head tube without scabbing the sweet paint job.



For example, Mark fully oval-ized the seatstays for durability and torsional rigidity so they resist brake flex, yet included taper gauge butting to shave weight and absorb shock. And the SquareOval chainstays have more mud clearance than a Harley but are stiff enough to handle the most savage sprint for the cooler. Magic? Not quite. Mark got really good grades in school, too.

But the truly sweet deal here is that DirectDrive tubesets are drawn out of good old-fashioned steel (with some heinously modern chromoly metallurgy). So if you have a deep emotional attachment to the same material that Fausto Coppi, Gino Bartali, and Eddie Merckx used to dominate the Alps and the Dolomites, this is it. Of course, if you don't know these legends, find the oldest guy at your bike shop, buy him a beer, and ask him about "The Cannibal." Prepare for a dissertation in cycling inspiration.

And if you want one of the lightest steel frames available on this planet, reach for the S-Works DirectDrive—it will weigh less than the 2-litre bottle of Whatever-Ade you're going to need after you take your first ride on DirectDrive—and go way, way too far.



Pro-Fit Geometry

*Based on specific weight measurements. **Based on comparison with 6061-T6 aluminum.

GROUND CONTROL M2 FSR

Take the seriously sweet 1995 FSR M2. Add a complete M2 front triangle and a one-piece forged BB with integral swingarm mounts. Weld on a top-tube spear gusset and a down-tube butterfly gusset. What do you have? The 1996 FSR M2, one of the most happening rides you can get without surgically removing your fear glands and landing a spot on our team next to Todd Tanner. A1 aluminum rear end and fully active FSR four-bar linkage rear suspension design. 3" travel Judy XC fork matched with the new Fox Shox coil over rear shock. Shimano Deore XT/LX 24-speed drivetrain and Grip Shift X-Ray 800 shifters. Chromatic Gray

ME PROFIT GRIP SHIFT MAVIC SHIMANO



GROUND CONTROL FSR SPORT

The pure precision light of Mark DiNucci's DirectDrive Prestige tubing, matched up with the best full-suspension mechanism on the planet makes this a machine that will raise your heartrate and your friends' eyebrows. A1 aluminum rear end, and fully active FSR fou-bar linkage rear suspension. Rock Shox Quadra Q21R suspension fork. Shimano STX 24-speed components with Gripshift SRT600 shifters. Blue/Yellow

PROFIT GRIP SHIFT MAVIC SHIMANO



GROUND CONTROL A1 COMP

The Ground Control A1 Comp is a bike worthy of anyone's attention. Totally dialed with Ground Control AIM suspension design, an A1 premium aluminum front triangle, Rock Shox Quadra 21R suspension fork, and Shimano Deore XT 24-speed drivetrain. The first time you rage up your favorite nasty hill on the A1 Comp, you'll think you woke up with Ned Overend's lungs. Specialized developed adjustable preload coil over rear shock. CAD-engineered investment cast drop-outs, clevis joints, and shock clamp. Red/Yellow

PROFIT GRIP SHIFT MAVIC SHIMANO





HEADLOCK HELMET—NEW VISOR!
Enter the most heinous downhill around. Now, take your hands off the handlebars to adjust your helmet. Right. Anyone dumb enough to try this wouldn't know the meaning of head retention anyway.



GROUND CONTROL A1

Ground Control A1 is our marquee A1 ride: ultra-pure A1 aluminum tubing, Ground Control AIM full suspension, Rock Shox Q21R, Shimano rear LX hub and cogs, and Grip Shift SRT 600 shifters. It's light. It's dialed. Let it rip. White/Black

M2 PRO FIT GRIP SHIFT MAVIC SHIMANO

GROUND CONTROL

Totally functional, totally clean. The full DirectDrive Light Ground Control delivers full suspension to those of us with Dom Perignon tastes but a Budweiser budget. RST front suspension and AIM rear suspension Shimano STX and Grip Shift SRT 400: blue-collar railing never had it so good. Silver/Black

PRO FIT GRIP SHIFT MAVIC SHIMANO





STUMPJUMPER M2 FS COMP

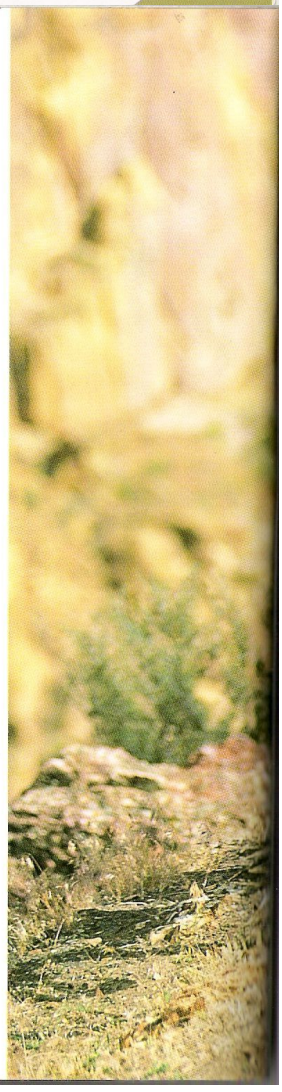
When visions of two-wheeled flight rip through your dreams and leave you with a precisely burned image of the only way you will ever truly ride a bike, you will wake with a primal need to understand the dream. And you will realize that the StumpJumper M2 FS Comp is the bike you will be riding soon and for the rest of your life. If you're lucky. New M2 SL tubeset. Rock Shox Judy XC fork. Shimano XT new V brakes, BB, suspension hubs, cogset, and derailleurs. New sunset ano Mavic 217 rims. New S-Works cold-forged StrongArm crankset. Grip Shift X-Ray 800s. New Pro-Fit adjustable-height stem. New super-light 140 g Specialized/Easton handlebar. Norris Blue and Dark Navy

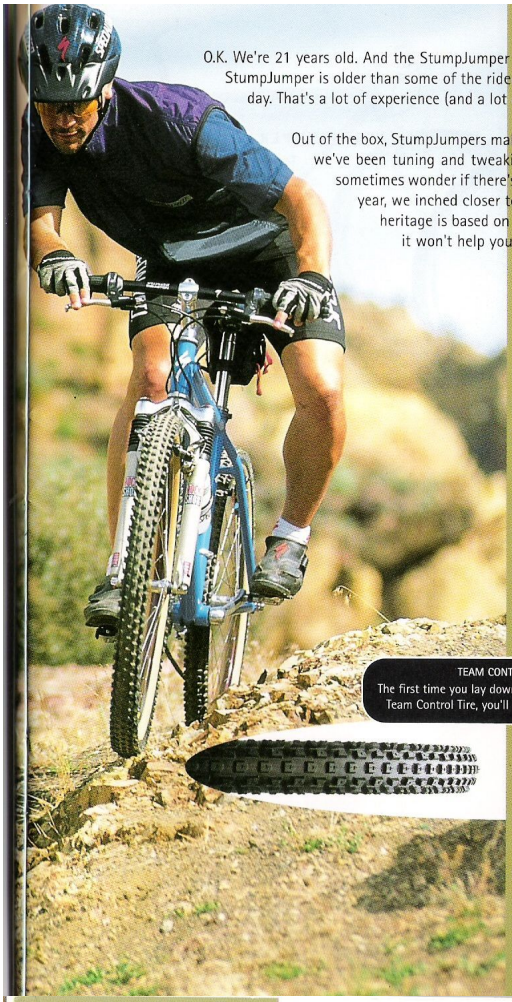
M2 PRO FIT GRIP SHIFT MAVIC SHIMANO





Mavic 217 Rim: S.U.P. for high resistance and rigidity. U.B. Control for progressive, fluid braking.





O.K. We're 21 years old. And the StumpJumper is 16. That means the venerable StumpJumper is older than some of the riders and racers we hear from every day. That's a lot of experience (and a lot of candles) it brings to the party.

Out of the box, StumpJumpers make great racing machines. In fact, we've been tuning and tweaking this machine for so long we sometimes wonder if there's still room for improvement. This year, we inched closer to perfection. But just because its heritage is based on "going to the line" doesn't mean it won't help you find the line inside.

TEAM CONTROL TIRE
The first time you lay down a shocking line on the Team Control Tire, you'll be ready for marriage.

Grip Shift X-RAY is race-proven and features FFS (Fastest Front Shifting) with 70° total front rotation, the shortest front rotation in the industry for the fastest front shifts around.

GRIP SHIFT



STUMPJUMPER M2 FS

Mountain Bike Action rated the StumpJumper M2 FS #1 in a shoot-out of 10 bikes: "The MBA test riders unanimously selected the M2 because of its terrific combination of traits, components, and price." This year's gets even better with the new Son of StrongArm crankset, new Pro-Fit 6°/12° adjustable stem, and new super-light 140 g Specialized/Easton handlebar. Dark Blue Satin

M2 PROFIT GRIP SHIFT MAVIC SHIMANO

STUMPJUMPER M2

It doesn't get more pure, stripped, and beautiful than this. The 860 g taper butted DirectDrive fork shaves pounds off front suspension rigs, and M2 Metal Matrix is 10% lighter (and 20% stiffer) than 6061-T6 aluminum. A true flyer. Silver Satin

M2 PROFIT GRIP SHIFT MAVIC SHIMANO





STUMPJUMPER A1 FS

The new StumpJumper A1 FS will not only give you a direct shot at the leader's jersey, but it will also leave you with some dough to get to the next race. At 90% of the performance of M2 and 60% of the cost, A1 premium aluminum leaves you with something to celebrate: no skimping on the cherries. Rock Shox Quadra 21R suspension fork. New Son of StrongArm Specialized crankset, XT rear derailleur, Grip Shift X-Ray 800s. Mavic 221 rims, DT spokes, and Team Control/Team Master tires. New super-light 190 g Specialized/Easton handlebar. Dark Black/Yellow fork

PROFIT GRIP SHIFT MAVIC SHIMANO



STUMPJUMPER FS

The precision performance of our DirectDrive Prestige frameset (with suspension-correct geometry)
is matched with the quality of the Rock Shox Mag 21 suspension fork. With a race-ready heritage
16 years in the making, our latest fully suspended StumpJumper brings even the wildest ride under control. DirectDrive Prestige double-butted chromoly. Rock Shox Mag 21. New Specialized Son of StrongArm crankset, XT rear derailleur, and Grip Shift X-Ray 800s. New lightweight aluminum Easton/Specialized handlebar. Candy Red

PROFIT GRIP SHIFT MAVIC SHIMANO



STUMPJUMPER COMP

'Steel is real' is the international way of saying that the Direct Drive Prestige double-butted chromoly frameset of the StumpJumper Comp feels alive underneath you. With a component group like this, you ride will truly come to life: Shimano Deore XT derailleurs, hubs, crankset and new V-brakes. NEW Shimano Rapidfire SL shifters. Mavic 221 rims, DT Swiss butted spokes, and Specialized Team Control/Team Master tires. New Pro-Fit adjustable-height stem. Team Red

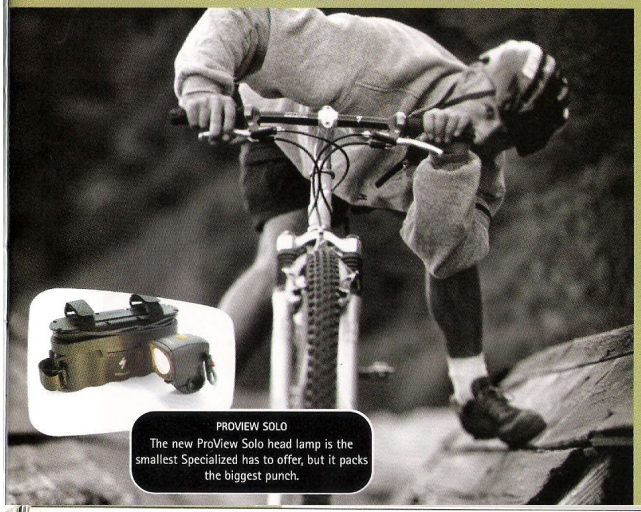
PRO-FIT MAVIC SHIMANO



STUMPJUMPER

Sixteen years later, and the venerable StumpJumper keeps rolling strong. The new Son of StrongArm crankset with "Diamond Section" crank arm and webbed spider achieves greater stiffness and efficiency. The new Pro-Fit stem adjusts with a 20 mm spacer to dial height. And the addition of Mavic rims shows why the longest running mountain bike keeps getting better and better. Indigo, Team Red

PRO-FIT GRIP SHIFT MAVIC SHIMANO



PROVIEW SOLO
The new ProView Solo head lamp is the smallest Specialized has to offer, but it packs the biggest punch.



ROCKHOPPER A1 COMP FS

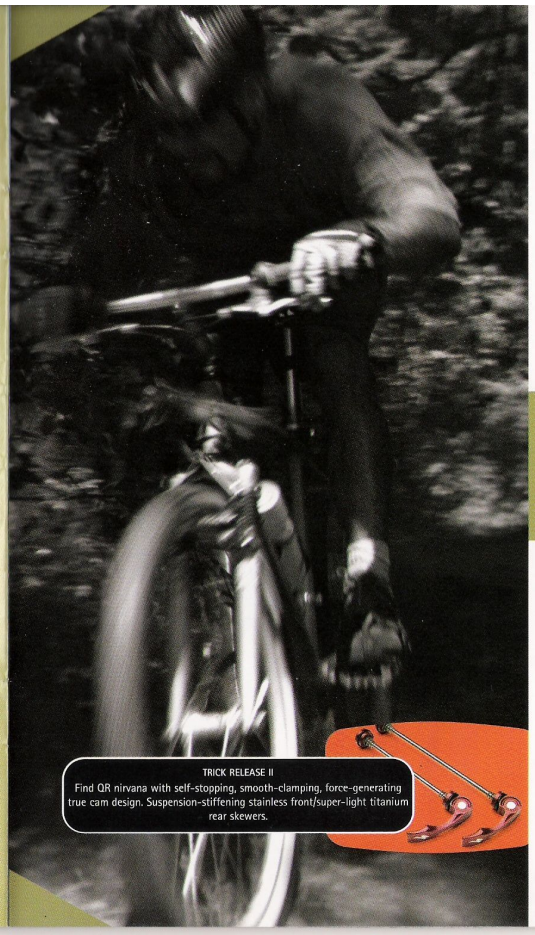
With a sub-4-pound A1 Pro-Fit chassis, the RockHopper Comp A1 FS hammers the toughest trails without hammering you. Match FS-Tuning with a Rock Shox Quadra 5 front fork and you'll be welded to the dirt. Grip Shift SRT 600, Shimano LX derailleurs, and M series brakesets. Ti Silver Satin

FS PRO-FIT GRIP SHIFT MAVIC SHIMANO



Here at Morgan Hill, we believe in delivering the promise of visuals: if one of our bikes looks like a performance machine, you can bet your butt that's just what it is. The RockHopper is designed for riders who are ready to step up to the real thing... With a choice of double-butted DirectDrive Light chromoly or A1 aluminum and optional DT/Mavic wheelsets (on the RockHopper Comp), they can get a few time zones away from the bike path via dirt.

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TRICK RELEASE II
Find QR nirvana with self-stopping, smooth-clamping, force-generating true cam design. Suspension-stiffening stainless front/super-light titanium rear skewers.



ROCKHOPPER A1 FS

Our exclusive A1 frame technology and Rock Shox Quadra 5 suspension fork give the RockHopper A1 FS increased performance and happening front-end handling. Super-responsive Shimano STX rear derailleur and Grip Shift SRT 300 shifters. Dark Purple Satin

7 ProFit Grip Shift Shimano

ROCKHOPPER A1 COMP

We built the A1 Comp with stone-cold stiffness to deliver your energy directly to the dirt and with the supple feel that takes the shock out of doing so. Miracle bike? You bet your butt, pilgrim.
Our A1 Premium Aluminum frameset with a Shimano STX drivetrain and Grip Shift SRT 600 shifters. FutureShock-Tuned for suspension upgrade or out-of-the-box perfection. Gun Metal Green

7 ProFit Grip Shift Mavic Shimano





ROCKHOPPER A1

You said you like challenges. We built one for you. The RockHopper A1 is a high-performance machine designed with uncompromising focus on weight reduction without structural compromise. The result: an out-of-the-chute rocker that will nail your tires to any trail you choose. Take the challenge. Details like a replaceable derailleur hanger and fatigue-resistant spear and butterfly gussets bring full-performance frame technology to anyone who wants to take the challenge. Shimano STX rear derailleur and Grip Shift SRT 300. Team Red, Warm Gray

7 ProFit Grip Shift Shimano







ROCKHOPPER COMP

If you've ever looked at a classic Italian sports car and thought, "Hey, nice ride. If I were a jockey, I might fit behind the wheel," you get the idea. Our Rock Comp synthesizes the performance and finesse of a full-on roadster with the comfort of a vintage Caddie. Take a test ride and expand your horizons. Shimano LX/STX derailleurs. Taper gauge chromoly fork with forged dropouts. Gripshift SRT600. Mavic 238 rims. Dark Purple Steel Satin.

PROFIT GRIP SHIFT MAVIC SHIMANO



ROCKHOPPER

This is it: the stripped-down, serious RockHopper ready to hit the trail. Full DirectDrive Light double-butted chromoly frameset with Pro-Fit Sport Geometry is equipped with Shimano Acera and STX components. Grip Shift SRT 300 shifters. Lightweight Araya GP-710 alloy rims with stainless steel spokes. New Specialized Ground Control II/Ground Master tires. Comfort Plush Sport saddle. Silver Green Satin, Dark Blue Metallic

PROFIT GRIP SHIFT SHIMANO





HARDROCK FS

Think of the HardRock FS as a bike on a constant supply of superior espresso. It'll go forever, every ride will be way more fun than you've ever had, and watch out for that high-octane energy. FS-tuned chromoly main frame. Grip Shift MRX-100. Shimano Acera derailleurs. Aluminum rims and Specialized Trail Control tires. Quick-release hubs and seatpost binder. Team Red

PROFIT GRIP SHIFT SHIMANO

To see why the Hardrock is hard to beat, see page 30

The Grip Shift MRX 100 provides a simple and reliable super-light twist action designed to get you where you want to go.

GRIP SHIFT





MOUNTAIN CAGE
Scratched bottles suck almost as much as bottles that fly off your bike. The Mountain Cage eliminates both.



HARDROCK ULTRA

You live miles from any mountain, but your daily ride cruises the wilds of urban America. The HardRock Ultra is tougher than downtown and lighter than an attitude. In short, it can take care of you wherever you ride. Even if your only mountains are made out of molehills by your boss who doesn't ride. Chromoly frame and fork. Shimano EZ-Fire shifters. Quick-release seatpost and wheels. Champagne

PROFIT

HARDROCK SPORT GX

True, it has the power to suspend you. And yes, it's a control freak. But no, it's not your second-grade teacher. And unlike Mrs. Blick, the GX positively encourages rowdy behavior. A lower rise 24° stem with flat bars, Umma Gumma HardRock'R tires, and Comfort Plush Sport saddle complete the transformation. Gray Satin

PROFIT GRIP SHIFT SHIMANO





HARDROCK SPORT

With a full chromoly main frame and super-comfy suspension saddle, our HardRock Sport lets you rail without making you wail. And the DirectDrive fork handles a trip to the Symphony or a trip to the Edge with equal grace. If only you could train your dog to sit still during Verdi. Grip Shift MRX-100 and Shimano Acera derailleur. Quick-release seatpost and wheels. Ultra-Marine

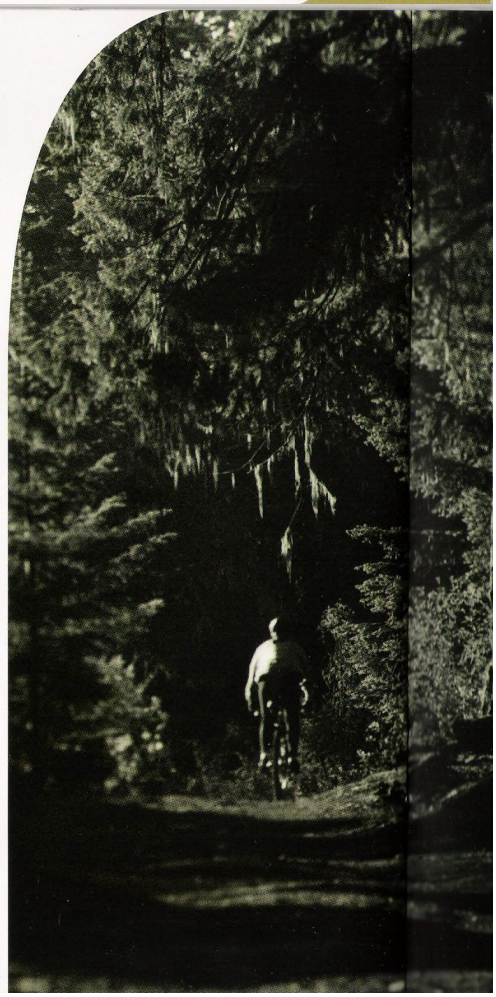
PROFIT GRIP SHIFT SHIMANO

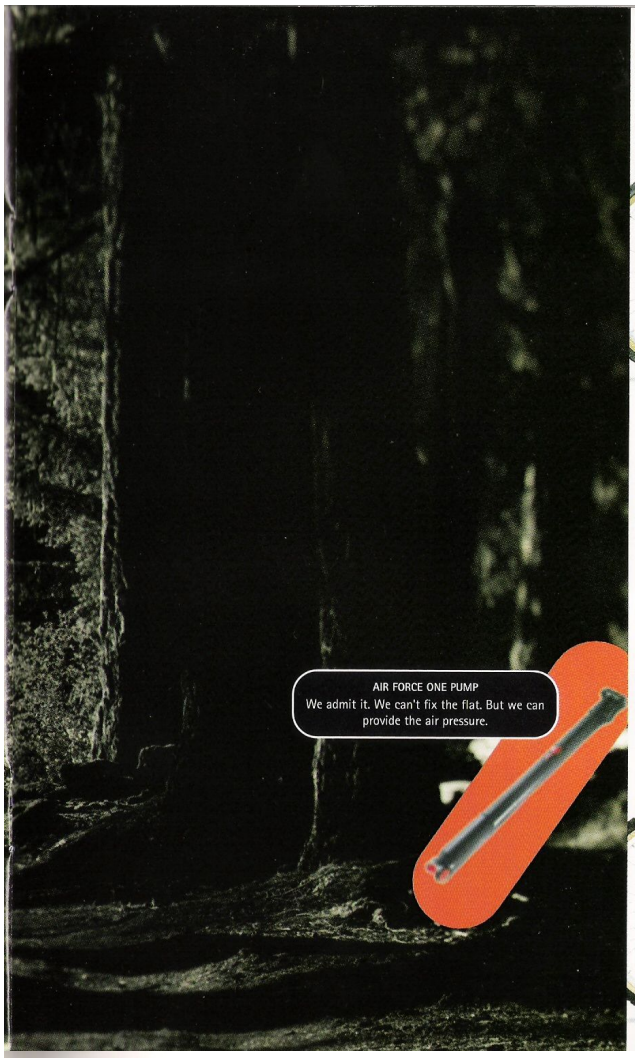
HARDROCK GX

We don't believe that image is everything...but it sure means something. If you've got a beginner's budget but a factory rider's style, the HardRock GX is your sled. Its forward position and righteous HardRock'R tires prepare you for the bruises of life without confronting the economic realities. Lower rise bar for a more aggressive ride position. Comfort Plus Sport saddle. Dark Navy Satin

PROFIT GRIP SHIFT SHIMANO









HARDROCK GX Team Red

HARDROCK

Simply put, there is no bike in existence that delivers this much bang for your buck (a classic phrase for a classic ride). Shimano and Grip Shift. American-made Weinmann rims and quick-release seatpost and wheels. That's right...check the price tag again. Then whip out the plastic. Dark Red, Black

PROFIT GRIP SHIFT SHIMANO To see why the Hardrock is hard to beat, see page 30



Specifications

Model	GROUND CONTROL M2 FSR	GROUND CONTROL A1 COMP	GROUND CONTROL FSR SPORT
Frame	M2 Metal Matrix Composite A1 with replaceable dropout	A1 Premium Aluminium	DirectDrive Prestige front triangle/ A1 Premium aluminum rear
Fork	Rock Shox 3" Judy XC	Rock Shox Q21R	Rock Shox Q21R
Headset	Dia-Compe-ST-3 Aheadset	Dia-Compe-ST-3 Aheadset	Tange-Seiki OV-3, steel
Rear Derailleur	Shimano Deore XT	Shimano Deore XT	Shimano STX
Front Derailleur	Shimano Deore LX	Shimano Deore LX	Shimano Acera
Cogs	8-speed cassette, 11-28t	8-speed cassette, 11-28t	8-speed cassette, 11-28t
Shifters	Shimano Deore XT RFP	Grip Shift 800 X-Ray, 8 speed	Grip Shift SRT-800, 8-speed
Crankset	Specialized Son of Strongarm, 22/32/42t	Specialized Son of Strongarm, 22/32/42t	Impel 300, 22/32/42t
BB	Shimano cassette	Shimano UN-52 cassette	Shimano LP-26 cassette
Pedals	Shimano SPD M535 clipless	Shimano SPD M535 clipless	HTI, steel cage with clips and straps
Chain	Shimano IG-70	Shimano IG-51	Shimano IG-51
Rims	Mavic 220, alloy, 32-hole	Mavic 221, alloy, 32-hole	Mavic 238, alloy, 32-hole
Spokes	DT stainless, 15/16 gauge	DT stainless, 15/16 gauge	DT stainless, 14 gauge
Hubs	Shimmano Deore LX, Fr/Rr QR	Shimmano Deore LX, Fr/Rr QR	Fr Formula OV31 w/QR, Rr Shimano Deore LX w/QR
Front Tire	SBC Team Control/S 26x2.0 Kevlar	SBC Ground Control II/S 26x1.95 Kevlar	SBC Ground Control II, 26 X 1.95
Rear Tire	SBC Team Master/S 26x1.9 Kevlar	SBC Ground Master/S 26x1.95 Kevlar	SBC Ground Master, 26 X 1.95
Stem	A1 aluminium Aheadset 6°/12° rise	A1 aluminium Aheadset 6°/12° rise	A1 aluminum Aheadset, 6°/12° rise
Bar	Specialized/Easton 140g	Easton alloy 190g	Alloy
Brakes	Shimano Deore XT V-brakes	Shimano Deore LX cantilevers	Shimano Alivio cantilevers
Brake Levers	Shimano Deore XT	Avid SD-2.0	Dia-Compe PC-3N Powercam
Saddle	SBC Prolong Evolution Leather	SBC Prolong Evolution Sport	SBC Prolong Evolution Sport
Seatpost	Pro-fit, alloy, micro adjust	Pro-fit, alloy, micro adjust	Alloy, micro-adjust
Seat Q/R	SBC Trick Release	alloy	SBC Trick Release
Extras			SBC clips/straps
Colors	Chromatic Gray	Red/Yellow	Blue/Yellow
Sizes	XS SM MED LG XL	XS SM MED LG XL	XS, S, M, L, XL

Model	GROUND CONTROL A1	GROUND CONTROL	STUMPJUMPER M2 FS COMP
Frame	A1 Premium Aluminium	DirectDrive chromoly	M2 Metal Matrix Composite steel replaceable derailleur hanger
Fork	Rock Shox Q21R	RST 381L	Rock Shox Judy XC
Headset	Dia-Compe-ST-3 Aheadset	Steel black	Dia-Compe-ST-3 Aheadset
Rear Derailleur	Shimano Deore STX	Shimano Deore STX	Shimano Deore XT
Front Derailleur	Shimano Deore STX	Shimano Acera	Shimano Deore XT
Cogs	8-speed cassette, 11-28t	7-speed cassette, 11-28t	Deore XT 8-speed cassette, 11-28t
Shifters	Grip Shift SRT 600 X-Ray, 8 speed	Grip Shift SRT-400, 7-speed	Shimano Deore XT RFP
Crankset	Specialized Son of Strongarm, 22/32/42t	Shimano Alivio 22/34/42t	Specialized Strongarm, 22/32/42t
BB	Shimano LP-26 cassette	Shimano LP-26 cassette	Shimano UN-72 cassette
Pedals	HTI, steel cage clips/straps	HTI, steel cage clips/straps	Shimano SPD M535 clipless
Chain	Shimano IG-51	Shimano IG-31	Shimano IG-90
Rims	Mavic 238, alloy, 32-hole	Mavic 238, alloy, 32-hole	Mavic 217, alloy, 32-hole Sunset anodized
Spokes	DT stainless, 14 gauge	DT stainless, 14 gauge	DT stainless, 15/16 gauge
Hubs	Fr Formula OV31 QR/ rear Shimano Deore LX QR	Shimano Acera QR	Shimano Deore XT, oversized Fr/Rr QR
Front Tire	SBC Ground Control II S 26x1.95	SBC Ground Control II 26x1.95	SBC Team Control/S 26x2.0 Kevlar
Rear Tire	SBC Ground Master 26x1.95	SBC Ground Master 26x1.95	SBC Team Master/S 26x1.9 Kevlar
Stem	A1 aluminium Aheadset 6°/12° rise	TIG-welded chromoly 24° rise	A1 aluminium Aheadset 6°/12° rise
Bar	alloy	alloy	Easton alloy 140g
Brakes	Shimano Alivio cantilevers	Shimano Acera cantilevers	Shimano Deore XT V-brakes
Brake Levers	Dia-Compe PC-3N Powercam	Dia-Compe PC-3N Powercam	Shimano Deore XT
Saddle	SBC Prolong Evolution Sport	SBC Prolong Evolution Sport	SBC Prolong Evolution Leather chromoly rails
Seatpost	alloy, micro adjust	alloy, micro adjust	Pro-fit, alloy, micro adjust
Seat Q/R	alloy	alloy	SBC Trick Release
Extras			Aluminium spoke nipples
Colors	White/black	Silver/black	Norris Blue and Midnight Blue
Sizes	XS S MED LG XL	XS S MED LG XL	13.5" 15.5" 17" 18" 19" 20.5"

Specifications

Model	STUMPJUMPER M2	STUMPJUMPER M2 FS	STUMPJUMPER
Frame	M2 Metal Matrix Composite steel replaceable derailleur hanger	M2 Metal Matrix Composite steel replaceable derailleur hanger	DirectDrive Prestige chromoly
Fork	DirectDrive chromoly	Rock Shox Judy XC	DirectDrive chromoly
Headset	Dia-Compe-ST-3 Aheadset	Dia-Compe St-3 Aheadset	Dia-Compe St-3 Aheadset
Rear Derailleur	Shimano Deore XT	Shimano Deore XT	Shimano Deore XT
Front Derailleur	Shimano Deore LX	Shimano Deore LX	Shimano Deore LX
Cogs	8-speed cassette, 11-28t	8-speed cassette, 11-28t	8-speed cassette, 11-28t
Shifters	Grip Shift 800 X-Ray, 8 speed	Grip Shift 800 X-Ray, 8-speed	Grip Shift 800 X-Ray, 8-speed
Crankset	Specialized Son of Strongarm, 22/32/42t	Specialized Son of StrongArm 22/32/42t	Specialized Son of StrongArm 22/32/42t
BB	Shimano UN-52 cassette	Shimano UN-52 cassette	Shimano LP-26 cassette
Pedals	VP alloy low-profile	Shimano SPD M535 clipless	Specialized DirectDrive Comp
Chain	Shimano IG-70	Shimano IG-70	Shimano IG-51
Rims	Mavic 221, alloy, 32-hole	Mavic 220, alloy, 32-hole	Mavic 221, alloy, 32-hole
Spokes	DT stainless, 14 gauge	DT stainless, 15/16 gauge	DT stainless, 14 gauge
Hubs	Shimano Deore LX, Fr/Rr QR	Shimano Deore LX oversized axle, Fr/Rr Qr	Shimano Deore LX, Fr/Rr QR
Front Tire	SBC Team Control/S 26x2.0 Kevlar	SBC Team Control/S 26x2.0 Kevlar	SBC Team Control/S 26x2.0 Kevlar
Rear Tire	SBC Team Master/S 26x1.9 Kevlar	SBC Team Master/S 26x1.9 Kevlar	SBC Team Master/S 26x1.9 Kevlar
Stem	A1 aluminium Aheadset 6°/12° rise	A1 aluminium Aheadset, 6°/12° rise	A1 aluminium Aheadset, 6°/12° rise
Bar	Easton alloy 190g	Easton alloy 140g	alloy
Brakes	Shimano Deore LX cantilevers	Shimano Deore LX cantilevers	Shimano STX cantilevers
Brake Levers	Dia-Compe PC-7N Powercam	Avid SD-2.0	Dia-Compe PC-7N Powercam
Saddle	SBC Prolong Evolution Sport	SBC Prolong Evolution Leather	SBC Prolong Evolution Sport
Seatpost	Pro-fit, alloy, micro adjust	Pro-Fit alloy, micro adjust	Pro-Fit alloy, micro adjust
Seat Q/R	SBC Trick Release	SBC Trick Release	SBC Trick Release
Extras			
Colors	Silver Satin	Dark Blue Satin	Indigo or Team Red
Sizes	13.5" 15.5" 17" 18" 19" 20.5"	13.5" 15.5" 17" 18" 19" 20.5"	13.5" 15.5" 17" 18" 19" 20.5"

Model	STUMPJUMPER FS	STUMPJUMPER A1 FS	STUMPJUMPER COMP
Frame	DirectDrive Prestige chromoly	A1 Premium Aluminium steel replaceable derailleur hanger	DirectDrive Prestige chromoly
Fork	Rock Shox Mag 21	Rock Shox Quadra 21R	DirectDrive chromoly
Headset	Dia-Compe-ST-3 Aheadset	Dia-Compe St-3 Aheadset	Tange-Seiki ST-E Aheadset, steel
Rear Derailleur	Shimano Deore XT	Shimano Deore XT	Shimano Deore XT
Front Derailleur	Shimano Deore LX	Shimano Deore LX	Shimano XT
Cogs	8-speed cassette, 11-28t	8-speed cassette, 11-28t	8-speed cassette, 11-28t
Shifters	Grip Shift 800 X-Ray, 8 speed	Grip Shift 800 X-Ray, 8-speed	Shimano Deore XT STI, 8-speed
Crankset	Specialized Son of Strongarm, 22/32/42t	Specialized Son of StrongArm 22/32/42t	Shimano Deore XT, 22/32/44t
BB	Shimano cassette	Shimano UN-52 cassette	Shimano cassette
Pedals	Shimano SPD M535 clipless	VP alloy low-profile	Shimano SPD M7 47 clipless
Chain	Shimano IG-51	Shimano IG-70	Shimano IG-90
Rims	Mavic 221, alloy, 32-hole	Mavic 221, alloy, 32-hole	Mavic 221, alloy, 32-hole
Spokes	DT stainless, 15/16 gauge	DT stainless, 14 gauge	DT stainless, 15/16 gauge
Hubs	Shimano Deore LX, oversized axle, Fr/Rr QR	Shimano Deore LX oversized axle, Fr/Rr QR	Shimano Deore XT, w/oversized axle, Fr/Rr QR
Front Tire	SBC Team Control/S 26x2.0 Kevlar	SBC Team Control/S 26x2.0 Kevlar	SBC Team Control/S, 26 X 2.0, Kevlar bead
Rear Tire	SBC Team Master/S 26x1.9 Kevlar	SBC Team Master/S 26x1.9 Kevlar	SBC Team Master/S, 26 X 2.1, Kevlar bead
Stem	A1 aluminium Aheadset 6°/12° rise	A1 aluminium Aheadset, 6°/12° rise	A1 aluminum Aheadset, 6°/12° rise
Bar	Easton alloy 190g	Easton alloy 190g	SBC Alloy, 170 g
Brakes	Shimano Deore LX cantilevers	Shimano Deore LX cantilevers	Shimano Deore XT V-brakes
Brake Levers	Dia-Compe PC-7N Powercam	Dia-Compe PC-7N Powercam	Shimano Deore XT
Saddle	SBC Prolong Evolution Leather	SBC Prolong Evolution Sport	SBC Prolong Evolution Leather
Seatpost	Pro-fit, alloy, micro adjust	Pro-Fit alloy, micro adjust	Pro-Fit, alloy, micro-adjust
Seat Q/R	SBC Trick Release	SBC Trick Release	SBC Trick Release
Extras			
Colors	Candy Red	Black Satin	Team Red
Sizes	13.5" 15.5" 17" 18" 19" 20.5"	13.5" 15.5" 17" 18" 19" 20.5"	13.5", 15.5", 17", 18", 19", 20.5"

Specifications

Model	ROCKHOPPER A1 COMP FS	ROCKHOPPER A1 FS	ROCKHOPPER
Frame	A1 Premium Aluminium with replaceable dropout	A1 Premium Aluminium with replaceable dropout	Specialized DirectDrive chromoly
Fork	Rock Shox Quadra 5	Rock Shox Quadra 5	DirectDrive chromoly
Headset	Steel Black	Steel Black	Steel Black
Rear Derailleur	Shimano LX	Shimano STX	Shimano STX
Front Derailleur	Shimano LX	Shimano Alivio	Shimano Acera
Cogs	8-speed cassette, 11-28t	7-speed cassette, 11-28t	7-speed cassette, 11-28t
Shifters	Grip Shift SRT-600, 8-speed	Grip Shift SRT-300i, 7-speed	Grip Shift SRT-300i, 7-speed
Crankset	Shimano Alivio 24/34/42t	Shimano Acera 24/34/42t	Shimano Acera 24/34/42t
BB	Shimano LP-26 cassette	Shimano LP-26 cassette	Shimano LP-26 cassette
Pedals	HTI steel cage/ clips/straps	HTI steel cage/ clips/straps	HTI steel cage/ clips/straps
Chain	Shimano IG-51	Shimano IG-50	Shimano UG-50
Rims	Mavic 238, alloy, 32-hole	Araya GP-710, alloy, 32-hole	Araya GP-710, alloy, 32-hole
Spokes	DT stainless, 14 gauge	stainless, 14 gauge	stainless, 14 gauge
Hubs	Shimano STX QR/ Shimano Deore LX QR	Shimano Acera QR	Shimano Acera QR
Front Tire	SBC Ground Control II 26x1.95	SBC Ground Control II 26x1.95	SBC Ground Control II 26x1.95
Rear Tire	SBC Ground Master 26x1.95	SBC Ground Master 26x1.95	SBC Ground Master 26x1.95
Stem	TIG-welded chromoly 24° rise	TIG-welded chromoly 24° rise	TIG-welded chromoly 24° rise
Bar	alloy	alloy	alloy
Brakes	Shimano STX cantilevers	Shimano CT-90 cantilevers	Shimano CT-90 cantilevers
Brake Levers	Dia-Compe PC-7N Powercam	Dia-Compe PC-3N Powercam	Shimano TY 21
Saddle	SBC Prolong Evolution Sport	SBC Comfort Plush Sport	SBC Comfort Plush Sport
Seatpost	alloy, micro adjust	alloy, micro adjust	alloy, micro adjust
Seat Q/R	SBC Trick Release	alloy QR	alloy QR
Extras			
Colors	Ti Silver Satin	Dark Purple Satin	Silver Green Satin or Dark Blue Metallic
Sizes	13.5" 15.5" 17" 18" 19" 20.5"	13.5" 15.5" 17" 18" 19" 20.5"	13.5" 15.5" 17" 19" 21" 23"

Model	ROCKHOPPER A1 COMP	ROCKHOPPER A1	ROCKHOPPER COMP
Frame	A1 Premium Aluminium with replaceable dropout	A1 Premium Aluminium with replaceable dropout	Specialized DirectDrive chromoly
Fork	DirectDrive chromoly	DirectDrive chromoly	DirectDrive chromoly
Headset	Steel Black	Steel Black	Steel, black
Rear Derailleur	Shimano STX	Shimano STX	Shimano STX
Front Derailleur	Shimano STX	Shimano Alivio	Shimano LX
Cogs	8-speed cassette, 11-28t	7-speed cassette, 11-28t	8-speed cassette, 11-28t
Shifters	Grip Shift SRT-600, 8-speed	Grip Shift SRT-300i, 7-speed	Grip Shift SRT-600, 8-speed
Crankset	Shimano Alivio 24/34/42t	Shimano Acera 24/34/42t	Shimano STX, 22/32/42t
BB	Shimano LP-26 cassette	Shimano LP-26 cassette	Shimano UN-52 cassette
Pedals	HTI steel cage/ clips/straps	HTI steel cage/ clips/straps	HTI, steel cage with clips and straps
Chain	Shimano IG-51	Shimano HG-50	Shimano IG-51
Rims	Mavic 238, alloy, 32-hole	Araya GP-710, alloy, 32-hole	Mavic 238, alloy, 32-hole
Spokes	DT stainless, 14 gauge	stainless, 14 gauge	DT stainless, 14 gauge
Hubs	Shimano Alivio QR/ Shimano Deore LX QR	Shimano Acera QR	Fr Shimano STX w/QR, Rr Shimano Deore LX w/QR
Front Tire	SBC Ground Control II 26x1.95	SBC Ground Control II 26x1.95	SBC Ground Control II, 26 X 1.95
Rear Tire	SBC Ground Master 26x1.95	SBC Ground Master 26x1.95	SBC Ground Master, 26 X 1.95
Stem	TIG-welded chromoly 24° rise	TIG-welded chromoly 24° rise	TIG-welded chromoly, 24° rise
Bar	alloy	alloy	Alloy
Brakes	Shimano Alivio cantilevers	Shimano CT-90 cantilevers	Shimano STX cantilevers
Brake Levers	Dia-Compe PC-3N Powercam	Dia-Compe PC-3N Powercam	Dia-Compe PC-7N Powercam
Saddle	SBC Prolong Evolution Sport	SBC Comfort Plush Sport	SBC Prolong Evolution Sport
Seatpost	alloy, micro adjust	alloy, micro adjust	Alloy micro-adjust
Seat Q/R	alloy QR	alloy QR	Alloy QR
Extras			
Colors	Gun Metal Green	Team Red or Warm Gray	Dk. Pur. Steel Satin
Sizes	13.5" 15.5" 17" 18" 19" 20.5"	13.5" 15.5" 17" 18" 19" 20.5"	13.5", 15.5", 17", 19", 20.5"

Specifications

Model	HARDROCK FS	HARDROCK ULTRA	HARDROCK GX
Frame	Chromoly main frame	Chromoly main frame	High-tensile steel, chromoly seattube
Fork	SR 7006	DirectDrive chromoly	High-tensile steel
Headset	Steel Black	Steel Black	Steel Black
Rear Derailleur	Shimano Acera	Shimano Alivio	Shimano TY30
Front Derailleur	Shimano Acera	Shimano Acera	Shimano TY30
Cogs	7-speed cassette, 11-28t	7-speed cassette, 11-28t	7-speed freewheel, 13-28t
Shifters	Grip Shift MRX-100, 7-speed	Shimano Acera EZ-Fire, 7-speed	Grip Shift MRX-100, 7-speed
Crankset	SR XR 15, 24/34/42t	Shimano Acera, 24/34/42t	CSR XR-00, 28/38/48t
BB	YST	Shimano LP-26 cassette	YST
Pedals	VP	HTI	VP
Chain	Shimano UG-50	Shimano UG-50	Shimano UG-50
Rims	Weinmann 519, alloy, 36-hole	Weinmann 519, alloy, 36-hole	Weinmann 519, alloy, 36-hole
Spokes	UCP, 14 gauge	Stainless, 14 gauge	UCP, 14 gauge
Hubs	JY alloy QR	JY alloy QR	JY alloy QR
Front Tire	SBC Trail Control 26x2.0	SBC Hardrock'r 26x1.95	SBC Hardrock'r 26x1.95 grey
Rear Tire	SBC Trail Control 26x2.0	SBC Hardrock'r 26x1.95	SBC Hardrock'r 26x1.95 grey
Stem	TIG-welded 24° rise	TIG-welded 24° rise	TIG-welded 24° rise
Bar	steel	steel	steel
Brakes	CS cantilevers	Shimano CT-90 cantilevers	CS cantilevers
Brake Levers	Shimano TY 21	Shimano Acera	CS
Saddle	SBC Comfort Plush Sport	SBC Comfort Plush Sport	SBC Comfort Plush
Seatpost	alloy, micro adjust	alloy, micro adjust	alloy, micro-adjust
Seat Q/R	QR	QR	QR
Extras			
Colors	Team Red	Champagne	Dark Navy Satin
Sizes	13.5" 15.5" 17" 19" 21"	13.5" 15.5" 17" 19" 21"	15.5"L 18"L 13.5" 15.5" 17" 19" 21"

Model	HARDROCK SPORT GX	HARDROCK SPORT	HARDROCK
Frame	Chromoly main frame	Chromoly main frame	High-tensile steel, chromoly seattube
Fork	High-tensile steel	High-tensile steel	High-tensile steel
Headset	Steel Black	Steel Black	Steel Black
Rear Derailleur	Shimano Acera	Shimano Acera	Shimano TY30
Front Derailleur	Suntour XR 15	Suntour XR 15	Shimano TY30
Cogs	7-speed cassette, 11-28t	7-speed cassette, 11-28t	7-speed freewheel, 13-28t
Shifters	Grip Shift MRX-100, 7-speed	Grip Shift MRX-100, 7-speed	Grip Shift MRX-100, 7-speed
Crankset	SR XR 15, 24/34/42t	SR XR 15, 24/34/42t	SR XR-05, 28/38/48t
BB	YST	YST	YST
Pedals	VP	VP	VP
Chain	Shimano UG-50	Shimano UG-50	Shimano UG-50
Rims	Weinmann 519, alloy, 36-hole	Weinmann 519, alloy, 36-hole	Weinmann 519, alloy, 36-hole
Spokes	UCP, 14 gauge	UCP, 14 gauge	UCP, 14 gauge
Hubs	JY alloy QR	JY alloy QR	alloy QR
Front Tire	SBC Hardrock'r 26x1.95 grey	SBC Trail Control 26x2.0	SBC Trail Control 26x2.0
Rear Tire	SBC Hardrock'r 26x1.95 grey	SBC Trail Control 26x2.0	SBC Trail Control 26x2.0
Stem	TIG-welded 24° rise	TIG-welded 45° rise	TIG-welded 45° rise
Bar	steel	steel	steel 2° rise
Brakes	CS cantilevers	CS cantilevers	CS cantilevers
Brake Levers	Shimano TY 21	Shimano TY 21	CS
Saddle	SBC Comfort Plush Sport	SBC Comfort Plush	SBC Supersoft mens/ladies
Seatpost	alloy, micro adjust	alloy,	alloy
Seat Q/R	QR	QR	QR
Extras			
Colors	Gray Satin	Ultra Marine	Dark Red or Black
Sizes	15.5"L 18"L 13.5" 15.5" 17" 19" 21" 23"	15.5"L 18"L 13.5" 15.5" 17" 19" 21" 23"	15.5"L 18"L 13.5" 15.5" 17" 19" 21"



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