

08DIAMONDBACKBICYCLES





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ALL-MOUNTAIN FULL SUSPENSION **MISSION**

At the heart of the all-mountain **Mission** is the **Knuckle Box bell-crank**. With its compact design and welded unibody construction, the Knuckle Box ties the rear suspension components together. It isolates, cradles, and guards the FOX air shock while providing a smooth near-linear suspension ratio through the entire six inches of travel. This low and tight design gives the **Mission** a lower center of gravity than most all-mountain designs on the market today, resulting in the most balanced and maneuverable bike we have ever produced. The Knuckle Box is truly the "heart" of the design.

If the Knuckle Box is the heart, then the **Mission's** front triangle is the backbone. The low-slung **Hooded Hydroformed top tube** wraps and reinforces the head tube and provides more stand over clearance. An **uninterrupted seat tube** that eliminates the need to cut seat posts also makes the **Mission's** front triangle strong, light and stiff.

The **Mission's** rear end features chain stays joined with a unique **one-piece forged yoke** that is very stiff. The seat stay assembly is joined and reinforced with a unique **inverted arch bridge** and **precision sealed cartridge bearings** are used at all of the **Mission's** pivots. By joining these assemblies to the **Mission's** front triangle and Knuckle Box, the Diamondback Design Team has created a six-inch travel all-mountain bike with a low center of gravity, plenty of stand over clearance, and a ride quality that magazine test editors have described as "awesome," "nimble," and "just plain fun!" We couldn't have said it better ourselves.



17.0"(C-T)

Travel:148.7mm

V/F



Thanks to the very intelligent design concept and engineering, all parts are positioned ultra-low to create the lowest possible *CENTER* of *GRAVITY* resulting in super stable and precise handling.



Forged One-Piece Chain Stay Yoke





- + Mission 6" All-Mountain Frame w/ Knuckle
 Box Rear Suspension, Hooded Hydroformed
 Top Tube, Anodized Finish & Sealed Cartridge
 Bearing Pivots
- + Rockshox Pike 454 140mm Dual Air Fork w/ Motion Control Damping, Lockout, Tunable Rebound / Compression & Maxle 20mm QR Through Axle
- + Fox Float RP23 Rear Shock
- + Shimano Deore XT High Power Hydraulic Disc Brakes
- + Shimano Deore XT Hollow Forged II Crankset / Outboard Sealed Bearing Bottom Bracket
- + Shimano Deore XT Rapid Fire Shifters w/ 2-Way Release
- + Shimano Deore XT Front Derailleurs
- + Easton Monkey Lite XC Carbon Bar / EA50 Stem / Seat Post
- + WTB Laser Disc Trail Rims, Sealed Cartridge Bearing Hubs w/ 10mm Through QR Rear Axle
- + WTB Prowler MX / SS 2.3 Folding Tires
- + WTB Pure V Sport Saddle

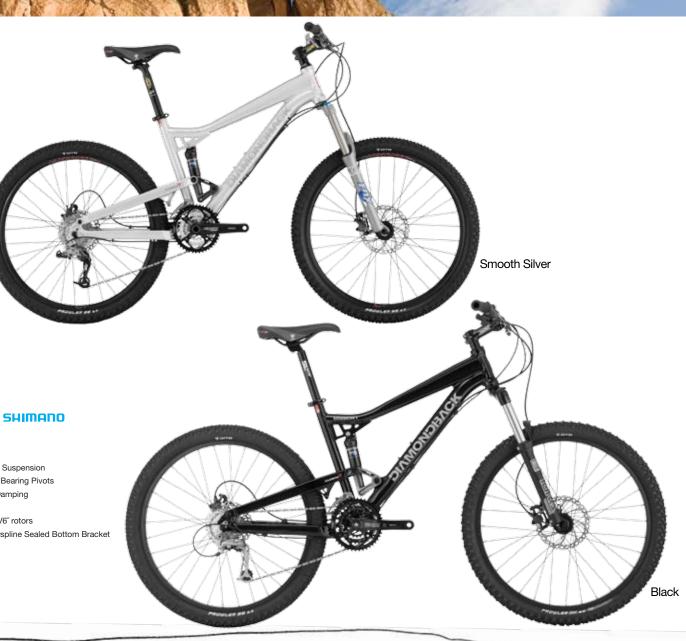




- + Mission 6" All-Mountain Frame w/ Knuckle Box Rear Suspension, Hooded Hydroformed Top Tube & Sealed Cartridge Bearing Pivots
- + Fox Float RL 140mm Air Fork w/ Lockout, Tunable Rebound / Compression
- + Fox Float R Rear Shock
- + Hayes Stroker Trail Hydraulic Disc Brakes w/ V7" / V6" rotors
- + Truvativ Fire-X GXP Crankset w/ 44/32/22t Rings & External Bearing Bottom Bracket
- + SRAM X-7 9-spd Trigger Shifters
- + SRAM X-9 9-spd Rear Derailleur
- + Easton EA50 Stem / Bar / Seat Post
- + Sun Equalizer Disc Double Wall Rims
- + WTB Prowler MX / SS 2.3 Tires
- + WTB Pure V Sport Sadd



- + Mission 6" All-Mountain Frame w/ Knuckle Box Rear Suspension Hooded Hydroformed Top Tube & Sealed Cartridge Bearing Pivots
- + Rockshox Tora Air 130mm Fork w/ Motion Control Damping
- + Fox Float R Rear Shock
- + Hayes Stroker Ryde Hydraulic Disc Brakes w/ V7" / V6" rotors
- + Truvativ Blaze Crankset w/ 44/32/22t Rings & Powerspline Sealed Bottom Bracket
- + Shimano Deore 9-spd Rapidfire Shifters
- + Shimano LX 9-spd Rear Derailleur
- + Easton EA30 Stem / Bar
- + Sun Ditchwitch Double Wall Rims
- + WTB Prowler MX / SS 2.3 Tires
- + WTB Pure V Sport Saddle





TRAIL FULL SUSPENSION OPERATION: SORTIE

Upon the completion of the **Mission** project, it became quite obvious that we not only had an all-mountain masterpiece on our hands, but also a platform that could be adapted into an extremely agile, responsive, and lightweight four-inch travel trail bike.

We carefully studied each tube used in the construction of the **Sortie** and optimized the seat stays, chain stays, and down tube to be light weight and tuned to maximize strength and stiffness. We also lightened and refined our signature **Hooded Hydroformed top tube** by tuning the butting profiles and dialing in the wall thicknesses to optimal trail bike specifications.

We then turned our attention to the other structural components that make up the **Sortie** platform. Like the **Mission**, the **Sortie** benefits from the **Knuckle Box** suspension design. The Knuckle Box ties the rear suspension components together. It isolates, cradles, and guards the air shock while providing a smooth near-linear suspension ratio. This design gives the **Sortie** an exceptionally low center of gravity, making it extremely agile, responsive, and maneuverable. The **Sortie's** Knuckle Box bell crank and **forged one-piece chain stay yoke** were then CNC machined to eliminate unnecessary weight. An **inverted seat stay arch** is used to tie the seat stays together and to provide additional stiffness — also making the **Sortie** more responsive and efficient.

Weight reduction played a big part in making the **Sortie** the perfect weapon for attacking the trails, but that was just the beginning. We also employed something we call **Rapid Response Geometry.** A 71° head tube angle, shorter rear stays, and steeper seat tube angle combine forces to allow the **Sortie** to quickly accelerate and to make rapid changes in direction without compromising control.





Thanks to the very intelligent design concept and engineering, all parts are positioned ultra-low to create the lowest possible *CENTER of GRAVITY* resulting in super stable and precise handling.







- + Sortie 4" Trail Frame w/ Knuckle Box Rear Suspension, Hooded Hydroformed Top Tube & Sealed Cartridge Bearing Pivots
- + Fox 32 FRL 100mm Air Fork w/ Rebound Adjust, Lockout & Butted Alloy Steerer
- + Fox Float RP2 Rear Shock
- + Avid Juicy 5 Hydraulic Disc Brakes w/ 6" rotors
- + Truvativ FireX Giga X Pipe Crankset w/ 44/32/22t Rings & External Bearing Bottom Bracket
- + Shimano Deore LX 9-spd Rapidfire Shifters w/ 2-Way Release
- + Shimano Deore XT 9-spd Shadow Rear Derailleur
- + Easton EA50 Stem / Bar / Seat Post
- + Mavic XM317 Disc Double Wall Rims
- + Michelin XC Dry 2 2.0 Tires
- + WTB Silverado Saddle

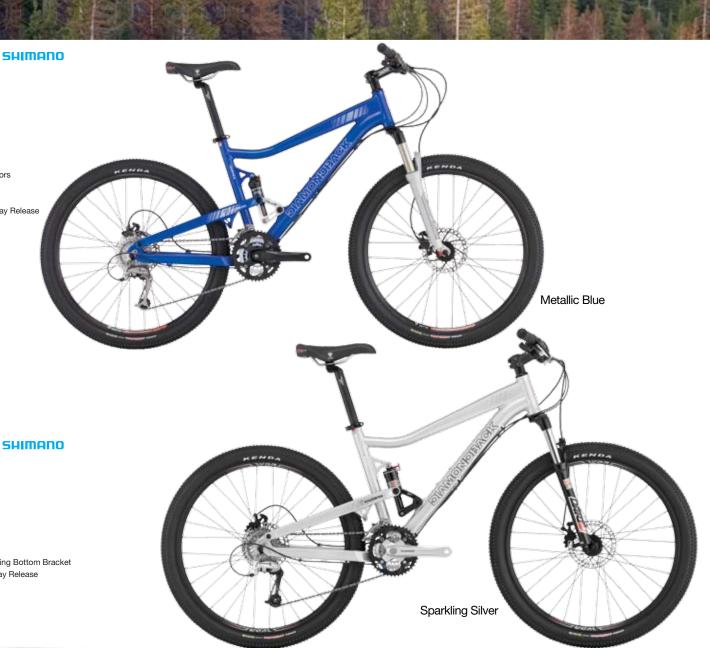




- + Sortie 4" Trail Frame w/ Knuckle Box Rear
 Suspension, Hooded Hydroformed Top Tube
 & Sealed Cartridge Bearing Pivots
- + Rock Shox Recon XC Solo 100mm Air Fork w/ Rebound Damping Adjust
- + Fox Float R Rear Shock
- + Hayes Stroker Ryde Hydraulic Disc Brakes w V6" rotors
- + Shimano Octalink Crankset w/ 44/32/22t Rings & Sealed Bearing Bottom Bracket
- + Shimano Deore 9-spd Rapidfire Plus Shifters w/ 2-Way Release
- + Shimano Deore LX Rear Derailleur
- + Easton EA30 Stem / Double Bolt Seat Post
- + WTB Speed Disc Double Wall Rims
- + Kenda Small Block 8 2.0 Tires
- + WTB Rocket V Saddle



- + Sortie 4" Trail Frame w/ Knuckle Box Rear Suspension, Hooded Hydroformed Top Tube & Sealed Cartridge Bearing Pivots
- + Rock Shox Dart 3 100mm Fork w/ Turn Key Lockout
- + Rock Shox BAR Rear Shock w/ Rebound Adjust
- + Hayes HMX-4 Disc Brakes w/ 6" Rotors
- + Shimano Crankset w/ 44/32/22t Rings & Sealed Bearing Bottom Bracket
- + Shimano Deore 9-spd Rapidfire Plus Shifters w/ 2-Way Release
- + Shimano Deore Rear Derailleur
- + Avenir 100 Series Stem / Bar / Seat Post
- + Weinmann WDR Double Wall Disc Rims
- + Kenda Small Block 8 2.0 Tires
- + WTB Rocket V Saddle







- + Recoil Comp 6061 T-6 Aluminum 4" Trail Frame w/ Hooded Strongbox Top Tube, Butted / Formed Down Tube, Sealed Bearing Pivot
- + Rockshox Tora 289 85mm-130mm Fork w/ U-Turn Coil
- + Fox Vanilla R Coil Rear Shock
- + Hayes HMX-4 Mechanical Disc Brakes w/ 6" Rotors
- + Shimano Crankset w/ 42/32/22t Rings & Sealed Bearing Bottom Bracket
- + Shimano Alivio 8-spd Rapidfire Plus Shifters
- + Shimano Deore Rear Derailleur
- + Weinmann WDR Double Wall Disc Rims
- + WTB Pure V Sport Saddle





- + Recoil Comp 6061 T-6 Aluminum 4" Trail Frame w/ Hooded Strongbox Top Tube, Butted / Formed Down Tube, Sealed Bearing Pivot
- + SR XCT 75mm Fork
- + Promax 320 Mechanical Disc Brakes w/ 6" Rotors
- + Shimano 8-spd Rapidfire Shifters
- + Shimano Alivio Rear Derailleur
- + Weinmann XTB-26 Double Wall Rims
- + WTB Pure V Sport Saddle







- + Overdrive Butted 6061-T6 Aluminum Frame w/ Formed Top / Down Tube, Integrated Head Tube, DB Snake Stays
- + Rock Shox Reba SL 29" 100mm Dual Air Fork w/ Motion Control, Lockout, Butted Alloy Steerer
- + Avid BB5 Mechanical Disc Brakes w V6" rotors
- + Shimano Octalink Crankset w/ 44/32/22t Rings & Sealed Bearing Bottom Bracket
- + Shimano Deore 9-spd Rapidfire Plus Shifters w/ 2-Way Release
- + Shimano Deore LX Rear Derailleur
- + Avenir 100 Series Stem / Bar / Seat Post
- + WTB Speed Disc Double Wall Rims
- + WTB Prowler SL 2.1 Tires
- + WTB Speed V Sport Saddle



Gloss Black



- + Overdrive Butted 6061-T6 Aluminum Frame w/ Formed Top / Down Tube, Integrated Head Tube, DB Snake Stays
- + Rock Shox Dart 3 29" 100mm Dual Air Fork w/ Turn Key Lockout
- + Hayes HMX-4 Mechanical Disc Brakes w V6" rotors
- + Truvativ ISO Flow 3.0 Crankset w/ 42/32/22t Rings & Sealed Bearing Bottom Bracket
- + Shimano Alivio Rear Derailleur / 8spd Rapidfire Shifters
- + Avenir 100 Series Stem / Bar / Seat Post
- + WTB FX-28 Double Wall Rims + WTB Prowler SL 2.1 Tires
- + WTB Speed V Sport Saddle







- + Response Comp 6061 T-6 Aluminum All-Mountain Hard Tail Frame w/ Strongbox Top Tube, Formed Down Tube, Snake Stays
- + Marzocchi MZ-Comp 120mm Suspension Fork w/ 30mm O.D. Stanchions

Panic Red

- + Avid BB5 Mechanical Disc Brakes w/ Avid FR5 Levers
- + DB SL Series Stem / Bar / Seat Post
- + SRAM SX.5 9-spd Trigger Shifters
- + SRAM X-5 Derailleurs
- + Sun Ditch Witch Double Wall Rims
- + Kenda Klaw XT 2.1 Tires
- + WTB Pure V Sport Saddle





- + Response Sport 6061 T-6 Aluminum All-Mountain Hardtail Frame w/ Strongbox Top Tube, Formed Down Tube, DB Snake Stays
- + Spinner Edge 4 120mm Suspension Fork w/ 30mm O.D. Stanchions
- + Hayes HMX-4 Mechanical Disc Brakes w/ 6" Rotors
- + DB SL Series Stem / Bar / Seat Post
- + Shimano Octalink Cranks w/ 42/32/22t Replaceable Rings / Sealed Bottom Bracket
- + Shimano 8-spd Rapidfire Plus Shifters + Shimano Acera Rear Derailleur
- + Weinmann XTB-26 Double Wall Rims
- + Kenda Klaw XT 2.1 Tires
- + WTB Pure V Sport Saddle





- + Response 6061 T-6 Aluminum All-Mountain Hardtail Frame w/ Strongbox Top Tube, Formed Down Tube, DB Snake Stays
- + Spinner Grind 100mm Suspension Fork
- + DB SL Series Stem / Bar / Seat Post
- + Shimano Cranks w/ 42/32/22t Replaceable Rings / Sealed Bottom Bracket
- + Shimano 8-spd Rapidfire Shifters
- + Shimano Acera Rear Derailleur
- + Weinmann XTB-26 Double Wall Rims
- + Kenda Klaw XT 2.1 Tires
- + WTB Pure V Sport Saddle









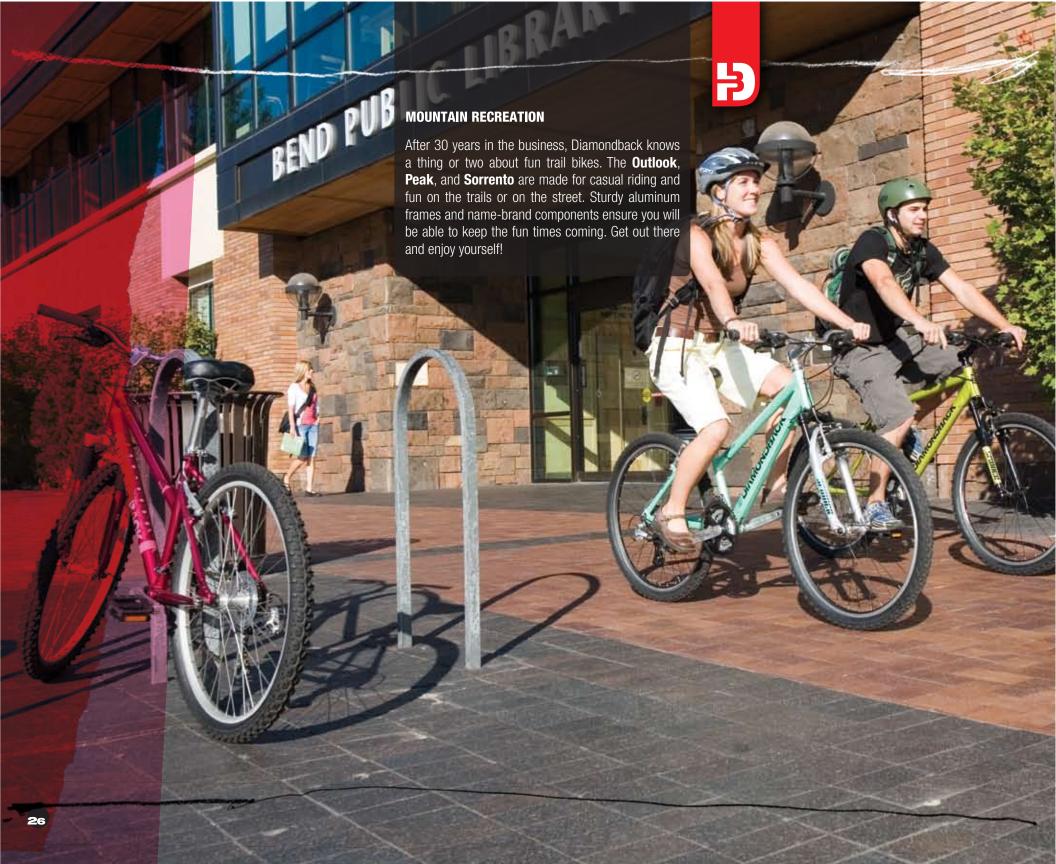


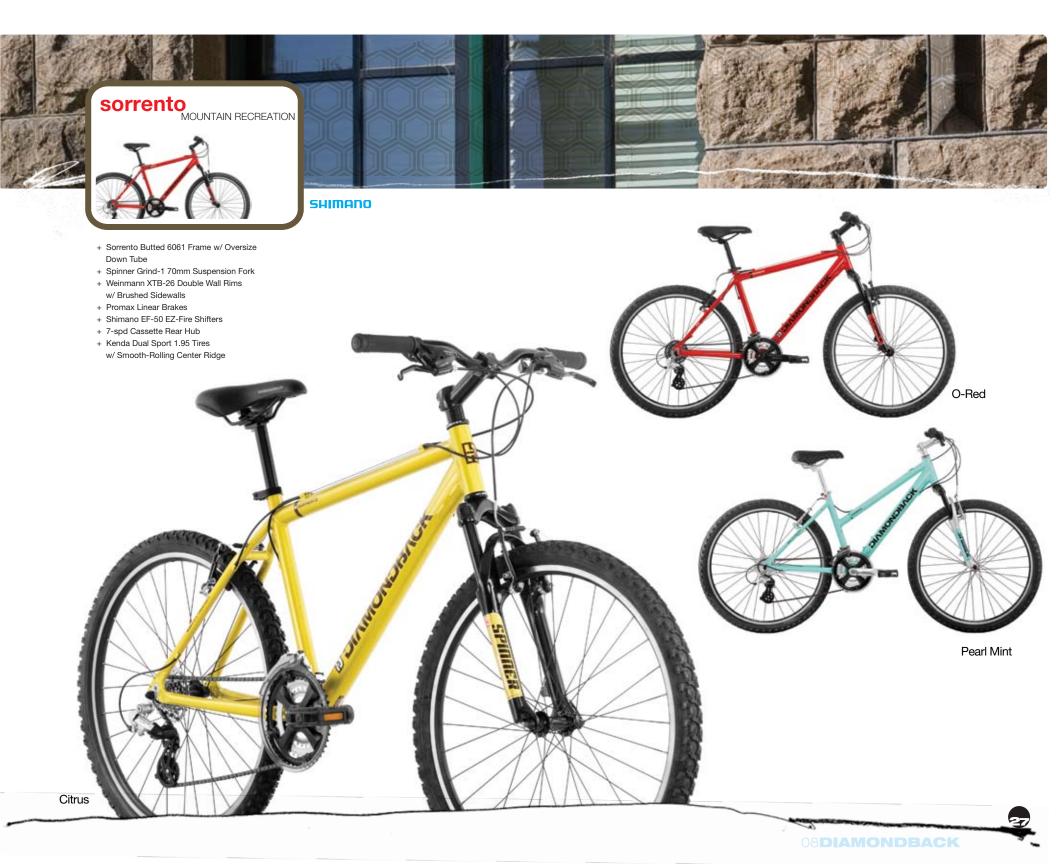


- + Lux Sport Butted 6061 T-6 Aluminum Women's Specific All-Mountain Hardtail Frame w/ Strongbox Top Tube, Formed Down Tube, DB Snake Stays
- + Spinner Edge 4 120mm Suspension Fork w/ 30mm O.D. Stanchions
- + Hayes HMX-4 Mechanical Disc Brakes w/ 6" Rotors
- + Shimano Octalink Cranks w/ 42/32/22t Replaceable Rings / Sealed Bottom Bracket
- + Shimano 8-spd Rapidfire Plus Shifters
- + Shimano Acera Rear Derailleur
- + Avenir 100 Series Stem / Bar / Seat Post
- + Weinmann WDR Double Wall Disc Rims
- + Kenda Dual Sport 1.95 Tires
- + WTB Speed She Saddle

- + Lux Butted 6061 T-6 Aluminum Women's
 Specific All-Mountain Hardtail Frame
 w/ Strongbox Top Tube, Formed Down Tube, DB Snake Stays
- + Spinner Grind 100mm Suspension Fork
- + Avenir 100 Series Stem / Bar / Seat Post
- + Shimano Cranks w/ 42/32/22t Replaceable Rings Sealed Bottom Bracket
- + Shimano 8-spd Rapidfire Shifters
- + Shimano Acera Rear Derailleur
- + Weinmann XTB-26 Double Wall Rims
- + Kenda Dual Sport 1.95 Tires
- + WTB Speed She Saddle

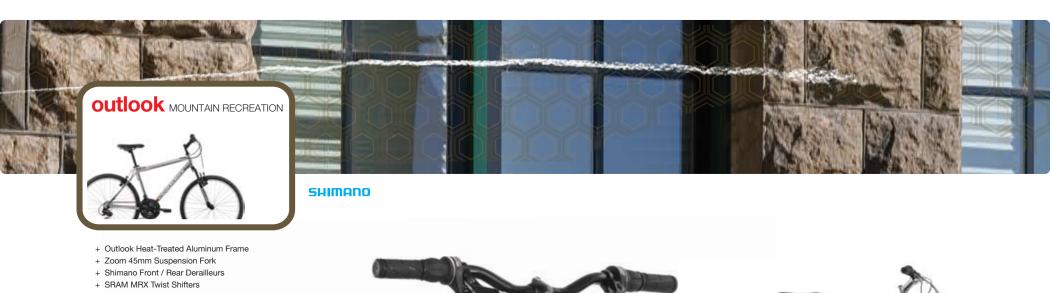








- + Peak Heat-Treated Aluminum Frame w/ Replaceable Derailleur Hanger
- + SR Suntour M2000 Suspension Fork + Shimano Altus Rear Derailleur + Shimano EF-50 EZ-Fire Shifters + Alloy Linear Pull Brakes + Kenda Dual Sport 1.95 Tires w/ Smooth-Rolling Center Ridge Raspberry Gloss Black









- + Insight Heat-Treated / Butted Aluminum Performance Hybrid Frame w/ Formed / Hooded Top Tube, Integrated Head Tube, DB Snake Stays, Replaceable Derailleur Hanger
- Performance Hybrid Fork
- + Shimano Tiagra Crankset w/ Sealed Bottom Bracket
- + Shimano 9-spd R440 Flat Bar Shifters

+ Insight Integrated Carbon Straight Blade

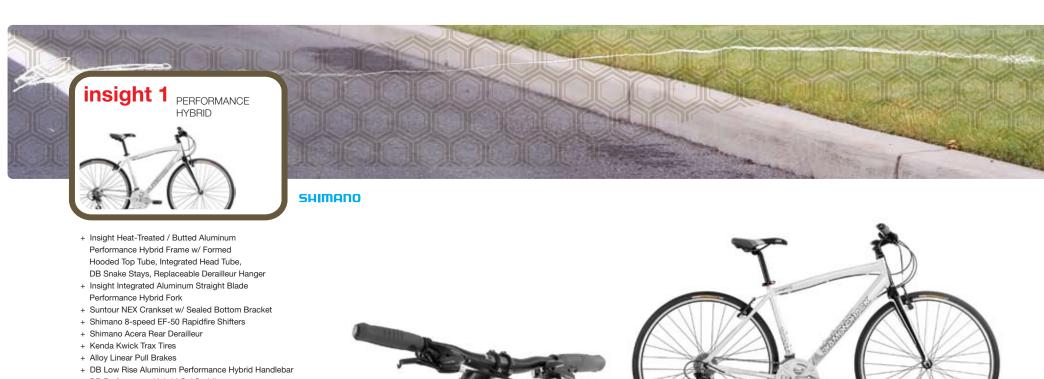
- + Shimano 105 Rear Derailleur
- + Kenda Kwick Trax Puncture-Resistant Tires
- + Avid Linear Pull Brakes
- + DB Low Rise Aluminum Performance Hybrid Handlebar
- + WTB Devo High Pad Saddle



- + Insight Heat-Treated / Butted Aluminum Performance Hybrid Frame w/ Formed Hooded Top Tube, Integrated Head Tube, DB Snake Stays, Replaceable Derailleur Hanger
- + Insight Integrated Carbon Straight Blade Performance Hybrid Fork
- + Shimano Alivio Crankset w/ Sealed Bottom Bracket
- + Shimano 8-spd Alivio Rapidfire Plus Shifters
- + Shimano Deore Rear Derailleur
- + Kenda Kwick Trax Puncture-Resistant Tires
- + Avid Linear Pull Brakes
- + DB Low Rise Aluminum Performance Hybrid Handlebar
- + DB Performance Hybrid Gel Saddle















edgewood HYBRID



- + Edgewood Heat-Treated / Butted Aluminum Hybrid Frame w/ Internal Cable Routing & Replaceable Derailleur Hanger + Spinner Odessa ACS 63mm Suspension Fork
- + Shimano EF-50 8-spd EZ-Fire Shifters
- + Weinmann ZAC-19 Double Wall Alloy Rims
- + Tektro Linear Pull Brakes
- + DB DLX 2-Density Hybrid Saddle
- + Avenir Dual Density Ergo Shaped Grips
- + Puncture-Resistant Tires



Peri Blue / Pearl White

kalamar HYBRID



- + Kalamar Heat-Treated Aluminum Hybrid Frame w/ Replaceable Derailleur Hanger
- + SRAM 7-spd MRX Plus Twist Shifters
- + Alloy Rims w/ Stainless Steel Spokes
- + Promax Linear Pull Brakes
- + DB DLX 2-Density Hybrid Saddle
- + Adjustable Stem







- + Wildwood Deluxe Heat-Treated Aluminum Comfort Frame w/ Internal Cable Routing & Replaceable Derailleur Hanger
- + SR NEX 4000 63mm Suspension Fork
- + Shimano 8-speed EF-50 EZ-Fire Shifters
- + Shimano Acera Rear Derailleur
- + Weinmann XTB-26 Double Wall Rims / Stainless Steel Spokes
- + Promax Linear Pull Brakes
- + DB DLX 2-Density Comfort Saddle w/ Memory Foam & Comfort Relief Cutout
- + Biologic Dual Density Comfort Grips
- + Puncture-Resistant Tires



wildwood comfort



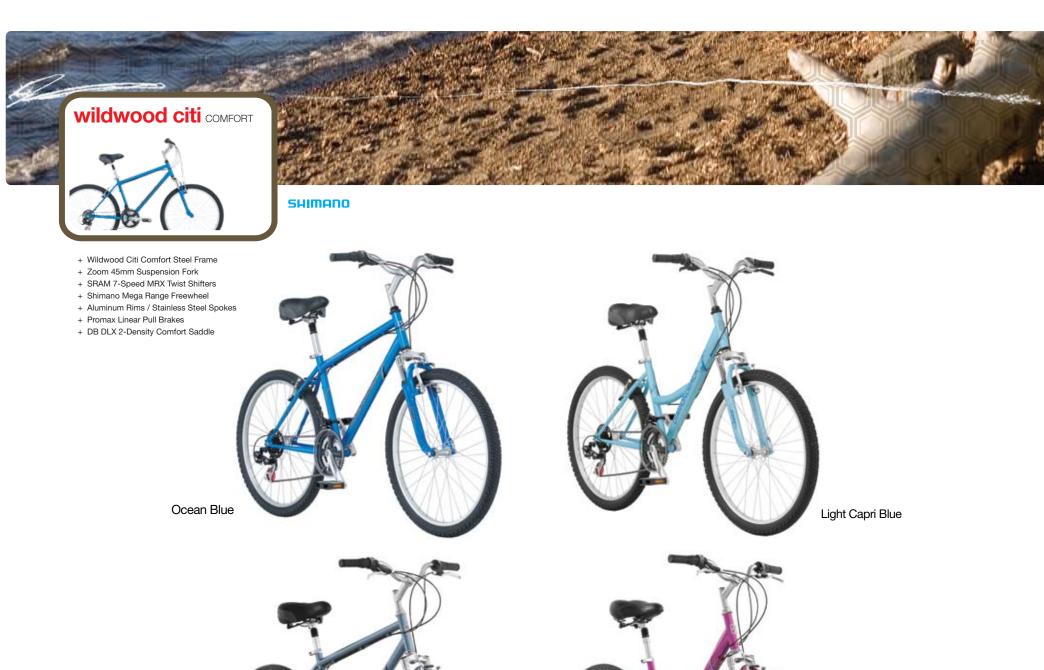
- + Wildwood Heat-Treated Aluminum Comfort Frame w/ Internal Cable Routing & Replaceable Derailleur Hanger
- + SR M2000 63mm Suspension Fork
- + Shimano 7-Speed Revo Shifters / Mega Range Freewheel
- + Aluminum Rims / Stainless Steel Spokes
- + Promax Linear Pull Brakes
- + DB DLX 2-Density Comfort Saddle w/ Super-Soft Foam
- + Biologic Dual Density Comfort Grips
- + Puncture-Resistant Tires













Iris





SHIMANO

- + Transporter Double Butted Chromoly Frame w/ Rack / Fender Mounts
- + Chromoly Fork w/ Low-Rider Rack Mounts
- + Sealed Cartridge Bearing Hub Set
- + Weinmann XTB-26 Double Wall Rims w/ Brushed Sidewalls
- + Shimano 8-spd Alivio Rapidfire Plus Shifters
- + Shimano Alivio Rear Derailleur
- + WTB All-Terrainasaurus 1.60 Multi-Purpose Tires w/ Smooth-Rolling / Interlocking Tread Design
- + Full Fender Set
- + DB D2 Gel Commuter Saddle w/ Dual Density Base & Gel Pad
- + DB Dual Density Ergo Shaped Grips
- + Bell







SHIMANO

- + Della Cruz Heat-Treated 6061 Aluminum Cruiser Frame
- + Shimano Mega Range 7-spd Drivetrain
- + Rust-Proof Aluminum Rims / Stainless Steel Spokes
- + Diamondback Springer Cruiser Saddle
- + Tektro Linear Brakes
- + White Wall Kenda Cruiser Tires





- + Della Cruz Stretch Heat-Treated 6061 Aluminum Cruiser Frame
- + Diamondback Welded Springer Fork
- + Rust-Proof Aluminum Rims / Stainless Steel Spokes
- + Diamondback Springer Cruiser Saddle w/ Chrome Bumper Rail
- + Kenda Cruiser Tires

















White





- Mountain Frame w/ Replaceable Derailleur Hanger





Metallic Berry / White



- + Heavy-Duty Steel Frame / Fork
- + Aluminum Rims
- + Coaster Brake
- + Diamondback Pad Set & Moto Fenders



Green



- + Heavy-Duty Steel Frame / Fork
- + Aluminum Rims
- + Coaster Brake
- + Diamondback Pad Set & Moto Fenders



Brop Brop Blue



- + Heavy-Duty Steel Frame / Fork
- + Aluminum Rims
- + Coaster & Linear Pull Hand Brakes
- + Diamondback Pad Set & Moto Fenders



Super Red



- + Heavy-Duty Steel Frame / Fork
- + Aluminum Rims
- + Coaster & Linear Hand Brakes
- + Diamondback Pad Set, Pom-Poms & Handbag





- + Heavy-Duty Steel Frame / Fork
- + Aluminum Rims
- + Coaster Brake
- + Diamondback Pad Set, Pom-Poms & Handbag



Pink Kisses



- + Heavy-Duty Steel Cruiser Frame / Fork
- + Aluminum Rims
- + Jr. Cruiser Handlebar
- + Coaster Brake
- + Diamondback Kids' Springer Cruiser Saddle





- + Heavy-Duty Steel Cruiser Frame / Fork
- + Aluminum Rims
- + Jr. Cruiser Handlebar
- + Coaster Brake
- + Diamondback Kids' Springer Cruiser Saddle



Aqua w/ Citrus Rims



- + Heavy-Duty Steel Cruiser Frame / Fork
- + Aluminum Rims
- + Jr. Cruiser Handlebar
- + Coaster Brake
- + Diamondback Kids' Springer Cruiser Saddle



Pearl White w/ Pink Rims



- + Heavy-Duty Steel Cruiser Frame / Fork
- + Aluminum Rims
- + Jr. Cruiser Handlebar
- + Coaster Brake
- + Diamondback Kids' Springer Cruiser Saddle



Pink w/ Light Pink Rims



Model	MISSION 3	MISSION 2	MISSION 1	SORTIE 3	SORTIE 2	SORTIE 1	RECOIL COMP	RECOIL
Sizes	SM (15.5'), MD (17'), LG (19')	SM (15.5"), MD (17"), LG (19")	SM (15.5'), MD (17'), LG (19')	SM (15.5'), MD (17'), LG (19'), XL (21')	SM (15.5"), MD (17"), LG (19"), XL (21")	SM (15.5'), MD (17'), LG (19'), XL (21')	SM (16"), MD (18"), LG (20")	SM (16'), MD (18'), LG (20')
Color(s)	Anodized Blue	Smooth Silver	Gloss Black	Mattin Red	Metallic Blue	Sparkling Silver	Red Rum	Smoke Soot
Frame	Mission All Mountain 6" Aluminum w/ Hooded Hydroformed Top Tube, Butted / Formed Down Tube / Seatstays, UnderArch Seatstay Bridge, Knuckle Box Technology	Mission All Mountain 6"Aluminum w/ Hooded Hydroformed Top Tube, Butted / Formed Down Tube / Seatstays, UnderArch Seatstay Bridge, Knuckle Box Technology	Mission All Mountain 6" Aluminum w/ Hooded Hydroformed Top Tube, Butted / Formed Down Tube / Seatstays, UnderArch Seatstay Bridge, Knuckle Box Technology	Sortie Trail 4" Aluminum w/ Hydroformed Top Tube, Butted / Formed Down Tube / Seatstays, UnderArch Seatstay Bridge, Knuckle Box Technology	Sortie Trail 4" Aluminum w/ Hydroformed Top Tube, Butted / Formed Down Tube / Seatstays, UnderArch Seatstay Bridge, Knuckle Box Technology	Sortie Trail 4" Aluminum w/ Hydroformed Top Tube, Butted / Formed Down Tube / Seatstays, UnderArch Seatstay Bridge, Knuckle Box Technology	DB Recoil 6061 T-6 Aluminum Trail w/ 4" Travel, Optimized Single Pivot, Hooded Strongbox Top Tube, Butted / Formed Down Tube, Sealed Cartridge Bearing Pivot, Replaceable Hanger	DB Recoil 6061 T-6 Aluminum Trail w/ 4"Travel, Optimized Single Pivot, Hooded Strongbox Top Tube, Butted / Formed Down Tube, Sealed Cartridge Bearing Pivot, Replaceable Hanger
Rear Shock	Fox Float RP23 200x51mm Air w/ Rebound Adj, 3 Position Propedal Platform	Fox Float R 200x51mm Air w/ Rebound Adj, Propedal Platform	Fox Float R 200x51mm Air w/ Rebound Adj, Propedal Platform	Fox Float RP2 165x38mm Air w/ Rebound Adj, Propedal Platform	Fox Float R 165x38mm Air w/ Rebound Adj, Propedal Platform	Rock Shox BAR 2.1 165x38mm Air w/ Rebound Adj	Fox Vanilla R Coil 190x51mm w/ Rebound Adj	Tuff Shock Coil 190x51mm w/ oil Damping
Fork	Rock Shox Pike 454 Dual Air, 140mm Travel, Motion Control, Ext. Rebound, Floodgate, Compression Adj., Lock Out, Holl.ow Crown, Butted Alloy Steerer, 32mm Aluminum Stanchions, 20mm Thru Maxel 360	Fox Float RL air, 140mm Travel, open bath, w/ Ext. Rebound / Lock Out knobs, Butted Alloy Steerer, 32mm Easton Aluminum Stanchions, Magnesium Lowers	Rock Shox Tora 302 Solo Air 130mm Travel, Ext. Rebound / Compression Adj. w/ Lock Out, HolLow Forged Crown	Fox 32 FRL Air, 100mm Travel, open bath, with Ext. Rebound / Lock Out, Butted Alloy Steerer, 32mm Easton Aluminum Stanchions, Magnesium Lowers	Rock Shox Recon XC Solo Air 100mm Travel w/ Rebound Damping Adj.	Rock Shox Dart 3 100mm Travel w/ Rebound Damping Adj. Rock Shox Tora 289 U-turn 85mm-130mm Travel Adj. Rebound Damping Adj.		SR XCT 75mm Travel
Headset	Zero stack 1 1/8" ACB deep Alloy Cups	Zero stack 1 1/8" ACB deep Alloy Cups	Zero Stack 1 1/8"	Integrated "Cane Creek" Size Drop-in ACB 1 1/8"	Integrated "Cane Creek" Size Drop-in ACB 1 1/8"	Integrated "Cane Creek" Size Drop-in ACB 1 1/8"	Ahead 1 1/8"	Ahead 1 1/8"
Cranks	Shimano 770 XT HolLow Forged II, 22/32/44t	Truvativ Fire X Giga X Pipe w/ 7075 Aluminum Outer ring, 22/32/44t	Truvativ Blaze PowerSpline 3.1 AL-66 arms, AL-7075 Outer Ring, 22/32/44t	Truvativ Fire X Giga X Pipe 3.2 AL-66 arms, 7075 Aluminum Outer/middle Rings, 22/32/44t	Shimano FCM4428-L Octalink w/ Replaceable Rings, 22/32/44t	Shimano FCM341-S w/ Replacable Rings, 22/32/44t	Shimano FCM341-L w/ Replaceable Rings, 22/32/42t	SR Suntour XR172 24/34/42t
Bottom Bracket	Shimano Deore XT 770 Outboard Sealed Cartridge	Truvativ Giga X Pipe Outboard Sealed Cartridge	Truvativ Power Spline Sealed Cartridge	Truvativ Giga X Pipe Outboard Sealed Cartridge	Shimano Octalink Sealed Cartridge	Sealed Cartridge	Sealed Cartridge	Cartridge Type
Front Derailleur	Shimano Deore XT 770 Dual Pull, Top Swing	Shimano Deore Dual Pull, Top Swing	Shimano Deore Dual Pull, Top Swing	Shimano Deore Dual Pull, Top Swing	Shimano Deore Dual Pull, Top Swing	Shimano Deore Dual Pull, Top Swing	Shimano Altus	Suntour XCM202
Rear Derailleur	Shimano Deore XT 772 Shadow	SRAM X-9	Shimano Deore LX	Shimano Deore XT 772 Shadow	Shimano Deore LX	Shimano Deore	Shimano Deore	Shimano Alivio
Shifter	Shimano Deore XT 770 2-way / Instant Release, 9spd Rapid Fire	SRAM X-7 9spd Trigger	Shimano Deore 9spd Rapid Fire	Shimano Deore LX, 2-way / Instant Release, 9spd Rapid Fire Plus	Shimano Deore, 2-way Release 9spd Rapid Fire Plus	Shimano Deore, 2-way Release 9spd Rapid Fire Plus	Shimano Alivio 8spd Rapid Fire Plus	Shimano EF-50 8spd
Cog Set	Shimano 770 XT 9spd Cassette (11-34t)	SRAM PG-950 9spd Cassette (11-34t)	SRAM PG-950 9spd Cassette (11-34t)	SRAM PG-950 9spd Cassette (11-34t)	SRAM PG-950 9spd Cassette (11-34t)	SRAM PG-950 9spd Cassette (11-34t) SRAM PG-830 8spd Cassette (11-32t)		SRAM PG-830 8spd Cassette (11-32t)
Chain	Shimano HG-93	SRAM PC-971	SRAM PC-971	SRAM PC-971	KMC-Z9000	KMC-Z9000	Shimano IG-30	Shimano IG-30
Hub (F)	32h Neau Naim Alloy Sealed Bearing Disc w/ 20mm Thru Axle	32h Alloy w/ CNC Disc Mount	32h Alloy w/ CNC Disc Mount	32h Alloy w/ CNC Disc Mount	32h Alloy w/ CNC Disc Mount	32h Alloy w/ CNC Disc Mount	32h Alloy w/ CNC Disc Mount	32h Alloy w/ Disc Mount
Hub (R)	32h Neau Naim Alloy Sealed Bearing Disc Cassette w/ CNC Disc Mount, 10mm Thru Axle	32h Alloy Disc Cassette w/ CNC Disc Mount	32h Alloy Cassette w/ CNC Disc Mount	32h Alloy Cassette w/ CNC Disc Mount	32h Alloy Cassette w/ CNC Disc Mount	32h Alloy Disc Cassette w/ CNC Disc Mount	32h Alloy Cassette w/ CNC Disc Mount	32h Alloy Cassette w/ Disc Mount
Spokes	Black 14g Stainless Steel	Black 14g Stainless Steel	Black 14g Stainless Steel	Black 14g Stainless Steel	Black 14g Stainless Steel	Black 14g Stainless Steel	Black 14g Stainless Steel	Black 14g Stainless Steel
Rims	32h WTB Laser Disc Trail	32h Sun Equalizer w/ Eyelets	32h Sun Ditch Witch w/ Eyelets	32h Mavic XM317 w/ Eyelets	32h WTB Speed Disc w/ Eyelets	32h Weinmann WDR Doublewall Disc w/ Eyelets	32h Weinmann WDR Doublewall Disc w/ Eyelets	32h Weinmann XTB-26 Doublewall
Tires	WTB Prowler MX 2.3 Frt, Prowler SS 2.3 Rear, Folding	WTB Prowler MX 2.3 Frt, Prowler SS 2.3 Rear	WTB Prowler MX 2.3 Frt, Prowler SS 2.3 Rear	Michelin XC Dry 2 26x2.0	Kenda SM Block 8 26x2.0	Kenda SM Block 8 26x2.0	Kenda Klaw XT LG casing 26x2.1	Kenda Klaw XT LG casing 26x2.1
Brakes	Shimano XT High Power Hydraulic Disc w/ 180mm Frt / 160mm Rear Rotors	Hayes Stroker Trail Hydraulic V7" Frt / V6" Rear Rotors	Hayes Stroker Ryde Hydraulic V7" Frt / V6" Rear Rotors	Avid Juicy 5 Hydraulic Disc w/ 6" Rotors	Hayes Stroker Ryde Hydraulic Disc w/ V6" Rotors	Hayes HMX-4 Disc w/ 6" Rotors	Hayes HMX-4 Disc w/ 6" Rotors	Promax 320 Disc
Brake Levers	Shimano XT High Power Hydraulic	Hayes Stroker - Trail w/ Reach Adj.	Hayes Stroker - Ryde	Avid Juicy 5	Hayes Stroker - Ryde	Hayes HML	Shimano EF-50	Shimano EF-50
Pedals	DB Sound Alloy w/ Molded Traction Pins	DB Sound Alloy w/ Molded Traction Pins	DB Sound Alloy w/ Molded Traction Pins	DB Sound Alloy w/ Molded Traction Pins	DB Toe Clip Compatible Platform	DB Toe Clip Compatible Platform	DB Sound Alloy w/ Molded Traction Pins	DB Toe Clip Compatible Platform
Handlebar	Easton Monkey Lite XC CNT HiRise Carbon 31.8mm	Easton EA50 MidRise 31.8mm	Easton EA30 MidRise 31.8mm	Easton EA50 LowRise 31.8mm	Avenir Series 100 31.8mm Low Rise	Avenir Series 100 31.8mm Low Rise	DB SL318b OverSize 31.8mm Mid Rise	DB SL318b OverSize 31.8mm Mid Rise
Grips	DB 130mm D2 Kraton	DB 130mm D2 Kraton	DB 130mm D2 Kraton	DB 130mm D2 Kraton	DB 130mm D2 Kraton	DB 130mm D2 Kraton	DB 130mm D2 Kraton	DB Kraton
Stem	Easton EA50 31.8mm	Easton EA50 31.8mm	Easton EA30 31.8mm	Easton EA50 31.8mm	Easton EA30 31.8mm	Avenir 100 Series 10° 31.8mm	Avenir 100 Series 10° 31.8mm	Avenir 100 Series 10° 31.8mm
Seat	WTB Pure V Sport	WTB Pure V Sport	WTB Pure V Sport	WTB Silverado	WTB Rocket V	WTB Rocket V	WTB Pure V Sport	WTB Pure V Sport
Seatpost	Easton EA50 Double Bolt Clamp 30.9mm	Easton EA50 Double Bolt Clamp 30.9mm	DB SL309p Alloy Micro Adjust 30.9mm	Easton EA50 Double Bolt Clamp 30.9mm	Easton EA30 Double Bolt Clamp 30.9mm	Avenir 100 Series Micro Adjust DB SL309p Allo 30.9mm 30.9mm		DB SL309p Alloy Micro Adjust 30.9mm
Extras	DB Key Chain, Owner's Manual / Mission Owner's Manual Cover, Chainstay Protector, H20 Bottle Mounts	DB Key Chain, Owner's Manual / Mission Owner's Manual Cover, Chainstay Protector, Clear Coat, H20 Bottle Mounts	DB Key Chain, Owner's Manual / Mission Owner's Manual Cover, Chainstay Protector, Clear Coat, H20 Bottle Mounts	DB Key Chain, Owner's Manual / Sortie Owner's Manual Cover, Chainstay Protector, Clear Coat, H20 Bottle Mounts	DB Key Chain, Owner's Manual / Sortie Owner's Manual Cover, Chainstay Protector, Clear Coat, H20 Bottle Mounts	DB Key Chain, Owner's Manual / Sortie Owner's Manual Cover, Chainstay Protector, Clear Coat, H20 Bottle Mounts	Owner's Manual, Chainstay Protector, Clear Coat	Owner's Manual, Chainstay Protector, Clear Coat

Model	OVERDRIVE PRO	OVERDRIVE	RESPONSE COMP	RESPONSE SPORT	RESPONSE	LUX SPORT	LUX	SORRENTO	
Sizes	SM (16"), MD (18"), LG (20"), XL (22")	SM (16"), MD (18"), LG (20"), XL (22")	SM (16'), MD (18'), LG (20'), XL (22')	XS (14"), SM (16"), MD (18"), LG (20"), XL (22")	XS (14"), SM (16"), MD (18"), LG (20"), XL (22")	XS (13'), S (15'), M (17'), L (19')	XS (13'), S (15'), M (17'), L (19')	XS (14"), SM (16"), MD (18"), LG (20"), XL (22"), WS (16"), WM (19")	
Color(s)	Gloss Black	Sparkling Silver	Panic Red	Double Black, Blue	Absolute Silver, Blue-Green	Pearl White	Blew	O-Red (M), Citrus (M), Pearl Mint (W)	
Frame	Overdrive 29" Butted 6061-T6 Aluminum w/ Formed Top / Down Tube, Integrated Headtube, DB Snake Stays, Replaceable Hanger, H20 Bottle Mounts	Overdrive 29" Butted 6061-T6 Aluminum w/ Formed Top / Down Tube, Integrated Headtube, DB Snake Stays, Replaceable Hanger, H20 Bottle Mounts	DB 6061-T6 Aluminum w/ Hooded Strongbox Top Tube, Formed Down Tube, DB Snake Stays, Replaceable Hanger, H2O Bottle Mounts	DB 6061-T6 Aluminum w/ Hooded Strongbox Top Tube, Formed Down Tube, DB Snake Stays, Replaceable Hanger, H2O Bottle Mounts	DB 6061-T6 Aluminum w/ Hooded Strongbox Top Tube, Formed Down Tube, DB Snake Stays, Replaceable Hanger, H2O Bottle Mounts			DB 6061-T6 Heat-Treated / Butted Aluminum w/ Gusset, Replaceable Hanger, H20 Bottle Mounts	
Rear Shock	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
Fork	Rock Shox Reba SL 29" Dual Air, Motion Control, Ext. Rebound, Floodgate, Compression Adj., Lock Out, HolLow Crown, Butted Alloy Steerer, 32mm Aluminum Stanchions	Rock Shox Dart 3 29" w/ Ext. Rebound Adj., Turn Key LockOut	Marzocchi MZ Comp 120mm Travel w/ 30mm Stanchions	Spinner Edge 4 120mm Travel, 30mm Stanchions	Spinner Grind OS 100mm Travel, 28.6mm Stanchions	Spinner Edge 4 100mm Travel w/ 30mm Stanchions	Spinner Grind 1 70mm Travel	Spinner Grind 1 70mm Travel	
Headset	Integrated "Cane Creek" Size Drop-in ACB 1 1/8"	Integrated "Cane Creek" Size Drop-in ACB 1 1/8"	Ahead 1 1/8"	Ahead 1 1/8"	Ahead 1 1/8"	Ahead 1 1/8"	Ahead 1 1/8"	Ahead 1 1/8"	
Cranks	Shimano FCM4428-L Octalink w/ Replaceable Rings, 22/32/44t	Truvativ ISO FLow 3.0 w/ Replacable Rings, 42/32/22t	Truvativ Blaze 3.0 Power Spline w/ Replaceable Rings, 42/32/22t	Shimano FCM3418-L Octalink w/ Replaceable Rings, 22/32/42t	Shimano FCM341-L w/ Replaceable Rings, 22/32/42t	Shimano FCM3418-L Octalink w/ Replaceable Rings, 22/32/42t	Shimano FCM341-L w/ Replaceable Rings, 22/32/42t	SR Suntour XCC208 28/38/48t	
Bottom Bracket	Shimano Octalink Sealed Cartridge	Sealed Cartridge	Truvativ Power Spline Sealed Cartridge	Shimano Octalink Sealed Cartridge	Cartridge Type	Shimano Octalink Sealed Cartridge	Cartridge Type	Cartridge Type	
Front Derailleur	Shimano Deore	Shimano Acera	SRAM X-5	Shimano Altus	SR XCM202	Shimano Altus	SR XCM202	Shimano Tourney	
Rear Derailleur	Shimano Deore LX	Shimano Alivio	SRAM X-5	Shimano Acera	Shimano Acera	Shimano Acera	Shimano Acera	Shimano Altus	
Shifter	Shimano Deore, 2-way Release 9spd Rapid Fire	Shimano Alivio 8spd Rapid Fire	SRAM SX-5 9spd Trigger	Shimano SL-MC40 8spd Rapid Fire	Shimano EF-50 8spd	Shimano SL-MC40 8spd Rapid Fire	Shimano EF-50 8spd	Shimano EF-50 7spd	
Cog Set	SRAM PG-950 9spd Cassette (11-32t)	SRAM PG-830 8spd Cassette (11-32t)	SRAM PG-950 9spd Cassette (11-34t)	SRAM PG-830 8spd Cassette (11-32t)	SRAM PG-830 8spd Cassette (11-32t)	Shimano 8spd Cassette (11-32t)	SRAM PG-830 8spd Cassette (11-32t)	SR Suntour 7spd Cassette (11-30t)	
Chain	KMC-Z9000	Shimano IG-31	KMC-Z9000	Shimano IG-31	Shimano IG-31	Shimano IG-31	Shimano IG-31	KMC-Z51	
Hub (F)	32h Alloy w/ CNC Disc Mount	32h Alloy w/ CNC Disc Mount	32h Alloy w/ CNC Disc Mount	32h Alloy w/ CNC Disc Mount	32h Alloy QR	32h Alloy w/ CNC Disc Mount	32h Alloy QR	32h Alloy QR	
Hub (R)	32h Alloy Cassette w/ CNC Disc Mount	32h Alloy Cassette w/ CNC Disc Mount	32h Alloy Cassette w/ CNC Disc Mount	32h Alloy Cassette w/ CNC Disc Mount	32h Alloy QR Cassette	32h Alloy Cassette w/ CNC Disc Mount	32h Alloy QR Cassette	32h Alloy QR	
Spokes	Black 14g Stainless Steel	Black 14g Stainless Steel	Black 14g Stainless Steel	Black 14g Stainless Steel	Black 14g Stainless Steel	Black 14g Stainless Steel	Black 14g Stainless Steel	Black 14g Stainless Steel	
Rims	32h WTB Speed Disc All Mountain 29"	32h WTB FX-28 Doublewall 29"	32h Sun Ditch Witch Doublewall w/ Eyelets	32h Weinmann XTB-26 Doublewall	32h Weinmann XTB-26 Doublewall	32h Weinmann WDR Doublewall Disc w/ Eyelets	32h Weinmann XTB-26 Doublewall	32h Weinmann XTB-26 Doublewall	
Tires	WTB Prowler SL 29x2.1	WTB Prowler SL 29x2.1	Kenda Klaw XT LG casing 26x2.1	Kenda Klaw XT LG casing 26x2.1	Kenda Klaw XT LG casing 26x2.1	Kenda Dual Sport 26x 1.95	Kenda Dual Sport 26x 1.95	Kenda Dual Sport 26x1.95	
Brakes	Avid BB5 Disc w/ 6" Rotors	Hayes HMX-4 Disc w/ 6" Rotors	Avid BB5 Disc w/ 6" Rotors	Hayes HMX-4 Disc 6" Rotors	Alloy Linear	Hayes HMX-4 Disc w/ 6" Rotors	Alloy Linear	Promax Alloy Linear	
Brake Levers	Avid FR-5	Hayes HML	Avid FR-5	Tektro Alloy w/ reach Adjust	Shimano EF-50	Tektro Alloy w/ reach Adjust	Shimano EF-50	Shimano EF-50	
Pedals	Wellgo Alloy Forged, CNC MTB	Wellgo Alloy Forged, CNC MTB	DB Sound Alloy w/ Molded Traction Pins	DB Toe Clip Compatible Platform	DB Toe Clip Compatible Platform	DB Toe Clip Compatible Platform	DB Toe Clip Compatible Platform	DB Toe Clip Compatible Platform	
Handlebar	Avenir Series 100 31.8mm Low Rise	Avenir Series 100 31.8mm Low Rise	DB SL318b OverSize 31.8mm Mid Rise	DB SL318b OverSize 31.8mm Mid Rise	DB SL318b OverSize 31.8mm Mid Rise	Avenir Series 100 31.8mm Low Rise	Avenir Series 100 31.8mm Low Rise	Steel Riser	
Grips	DB D2 Kraton	DB D2 Kraton	DB D2 Kraton	DB Kraton	DB Kraton	DB D2 Kraton	DB D2 Kraton	DB Kraton	
Stem	Avenir 100 Series 10° 31.8mm	Avenir 100 Series 10° 31.8mm	DB SL318s 31.8mm	DB SL318s 31.8mm	DB SL318s 31.8mm	Avenir 100 Series 10° 31.8mm	Avenir 100 Series 10° 31.8mm	Alloy 4 Bolt Ahead	
Seat	WTB Speed V Sport	WTB Speed V Sport	WTB Pure V Sport	WTB Pure V Sport	WTB Pure V Sport	WTB Speed She	WTB Speed She	DB Men's/Women's Specific ATB	
Seatpost	Avenir 100 Series Micro Adjust 30.9mm	Avenir 100 Series Micro Adjust 30.9mm	DB SL309p Alloy Micro Adjust 30.9mm	DB SL309p Alloy Micro Adjust 30.9mm	DB SL309p Alloy Micro Adjust 30.9mm	Avenir 100 Series Micro Adjust 30.9mm	Avenir 100 Series Micro Adjust 30.9mm	Alloy Micro Adjust 27.2mm	
Extras	DB Key Chain, Owner's Manual, H20 Bottle Mounts, Chainstay Protector, Clear Coat, 3 Extra Inches of Wheel Diameter!	DB Key Chain, Owner's Manual, H20 Bottle Mounts, Chainstay Protector, Clear Coat, 3 Extra Inches of Wheel Diameter!	DB Key Chain, Owner's Manual, H20 Bottle Mounts	DB Key Chain, Owner's Manual, Chainstay Protector, Clear Coat, H20 Bottle Mounts	Owner's Manual, Chainstay Protector, Clear Coat, H20 Bottle Mounts	Owner's Manual, Chainstay Protector, Clear Coat, H20 Bottle Mounts	Owner's Manual, Chainstay Protector, Clear Coat, H20 Bottle Mounts	Owner's Manual, Chainstay Protector, Clear Coat, H20 Bottle Mounts	

MSG 12, MSG	Model PI	PEAK	OUTLOOK	INSIGHT 3	INSIGHT 2	INSIGHT 1	MENONA	
Parel				SM (15'), M (17'), LG (19'), XL (21'), XXL (23')	SM (15'), M (17'), LG (19'), XL (21'), XXL (23')		SM (15'), M (17'), LG (19'), XL (21'), WS (15')	
Part Property Pro	Color(s) G	Gloss Black (M), Raspberry (W)	Grey Nickel (M), Purple Rain (W)	Mattin Orange	It's Electric Blue	Silver (M), Pearl Yellow (W)	Super Nickel / Black (M), Pearl Yellow / White (W)	
Name				w/ Formed / Hooded Top Tube, Integrated Headtube, DB Snake Stays, Replaceable	w/ Formed / Hooded Top Tube, Integrated Headtube, DB Snake Stays, Replaceable	Formed / Hooded Top Tube, Integrated Headtube, DB Snake Stays, Replaceable Derailleur Hanger,	DB 6061-T6 Aluminum w/ internal Cable routing, Disc Brake Mounts, Replaceable Derailleur Hanger, H2O Bottle Mounts	
Name	Rear Shock N	N/A	N/A	N/A	N/A	N/A	N/A	
Second S	Fork M	M2000 63mm Travel w/ Alloy Crown	Zoom Outlook 45mm Travel	Insight Integrated Aero carbon Straight Blade	Insight Integrated Aero carbon Straight Blade	Insight Integrated Aero Alloy Straight Blade	Spinner Odessa ACS 63mm Travel w/ Preload Adj.	
Soulor Carridge Soulor Car	Headset Al	Ahead 1 1/8"	Threaded 1 1/8"		Integrated "Cane Creek" Size Drop-in ACB 1 1/8"	Integrated "Cane Creek" Size Drop-in ACB 1 1/8"	Threaded 1 1/8"	
	Cranks Si	SR Suntour XCC208 28/38/48t	MTB w/ Chainguard 28/38/48t	Shimano Tiaga 30/39/50t	Shimano FCM411 Alivio 28/38/48t	Suntour NEX-208 w/ Chainguard, 28/38/48t	Shimano FCM191 w/ Chainguard, 28/38/48t	
Rew Detailbur Shimano Russ Shimano Tv.31 Shimano 105 Shimano Doore Shimano Acra Shimano Bc 30 soph Shima	Bottom Bracket Ca	Cartridge Type	Sealed Mechanism	Sealed Cartridge	Sealed Cartridge	Sealed Cartridge	Sealed Cartridge	
Shiffler Shimano EF-50 7agid SRAM MRX Yapid Twist Shimano BL-#440 SHA441 Sepd Shimano BL-#60 Bapid Shimano EF-50 Bapid Shimano EF-60 Bapid Shimano EF-50 Bapid Cassette (11-20) SRAM PG-830 Bapid Ca	Front Derailleur St	Shimano Tourney	Shimano Tourney	Shimano R443 FB	Shimano Alivio	Shimano C51	Shimano C51	
Cog Set Simuno 7spd Freewheel (14-28) Freewheel (13-34) SSAM PG-850 Bapd Cassette (11-30) SSAM PG-830 Bapd Cassette (11-30) PG-830 Papd PG-830 Bapd Cassette (11-30) PG-830 Papd PG-830 Papd PG-830 Bapd Cassette (11-30) PG-830 Papd PG	Rear Derailleur Si	Shimano Altus	Shimano TX-31	Shimano 105	Shimano Deore	Shimano Acera	Shimano Alivio	
Chain KMC-251 KMC-251 KMC-252	Shifter Si	Shimano EF-50 7spd	SRAM MRX 7spd Twist	Shimano SL-R440/SI-R441 9spd	Shimano Alivio Rapid Fire 8spd	Shimano EF-50 8spd	Shimano EF-60 8spd	
Hub (F) 32h Alloy OR Cassette WHO (R) 32h A	Cog Set Si	Shimano 7spd Freewheel (14-28t)	Freewheel (13-34t)	SRAM PG-950 9spd Cassette (11-26t)	SRAM PG-830 8spd Cassette (11-30t)	SRAM PG-830 8spd Cassette (11-32t)	SRAM PG-830 8spd Cassette (11-32t)	
Hub (R) 32h Alloy QR 32h Alloy	Chain K	KMC-Z51	KMC-Z51	KMC Z9000	Shimano IG-31	KMC-Z82	KMC-Z82	
Spokes Black 14g Stainless Steel 14g Stainless Steel Black 14g Stainless Steel Rends CV 2.0 Doublewall 20h Winders 700x32c Rends Ren	Hub (F) 33	32h Alloy QR	32h QR	20h Alloy QR	20h Alloy QR	32h Alloy QR	32h Alloy w/ Disc Mount	
Rims 32h R-1000 Alloy 32h R-1000 Alloy 32h R-1000 Alloy 20h Frt / 24h Rear Freedom RLX 2.0 Doublewall w/ machined braking surface Kenda Dual Sport 26x1.95 Kenda Dual Sport 26x1.95 Kenda Dual Sport 26x1.95 Kenda Kwick Trax w/ Puncture Resistant K-shield 700x32c Kenda Kwick Trax w/ Puncture Resistant K-shield 700x32c K-shield 700x32c Resided 700x32c	Hub (R) 32	32h Alloy QR	32h QR	24h Alloy Cassette QR	24h Alloy Cassette QR	32h Alloy QR Cassette	32h Alloy Cassette w/ Disc Mount	
W/machined braking surface Tires Kenda Dual Sport 26x1.95 Kenda Dual Sport 26x1.95 Kenda Dual Sport 26x1.95 Kenda Kwick Trax w/ Puncture Resistant Kenda Kwick Trax w/ Pu	Spokes B	Black 14g Stainless Steel	14g Stainless Steel	Black 14g Stainless Steel	Black 14g Stainless Steel	Black 14g Stainless Steel	Black 14g Stainless Steel	
K-shield 700x32c R-shield 700x32c K-shield 700x32c K-shield 700x32c K-shield 700x32c R-shield 700x32c K-shield 700x32c K-shield 700x32c R-shield 700x32c K-shield 700x32c R-shield 700x32c K-shield 700x32c R-shield 700x32c Rod Shiman EF-50 Shimano EF-50	Rims 33	32h R-1000 Alloy	32h R-1000 Alloy		20h Frt / 24h Rear Freedom RCX 2.0 Doublewall	32h Weinmann ZAC-19 Doublewall	32h Weinmann ZAC-19 Doublewall	
Brake Levers Shimano EF-50 Alloy Linear Avid FR-5 Avid FR-5 Shimano EF-50 Shimano EF-50 Shimano EF-60 Pedals DB Toe Clip Compatible Platform MTB Resin Wellgo Alloy body / cage, toe clip compatible DB Toe Clip Compatible Platform DB Toe Clip Compatible Platform Comfort Platform Handlebar Steel Riser Steel Riser DB 31.8mm Low Rise Alloy DB 31.8	Tires Ke	Kenda Dual Sport 26x1.95	Kenda Dual Sport 26x1.95			Kenda Kwick Trax 700x32c	Kenda Cross w/ Puncture Resistant K-shield 700x40c	
Pedals DB Toe Clip Compatible Platform DB Toe Clip Compatible Platform DB Toe Clip Compatible Platform Comfort Platform Handlebar Steel Riser Steel Riser DB 31.8mm Low Rise Alloy DB 31.8mm Low Ri	Brakes Al	Alloy Linear	Alloy Linear	Avid SD-3 Linear	Avid SD-3 Linear	Alloy Linear	Tektro IO Disc w/ 6" Rotors	
Handlebar Steel Riser Steel Riser Steel Riser DB 31.8mm Low Rise Alloy A senir Ergo 3-D Comfort Avenir Ergo 3-D Comfort Avenir Ergo 3-D Comfort Avenir Ergo 3-D Comfort Avenir Ergo 3-D Comfort DB 3D Forged 7° 31.8mm DB 3D Forged 7° 3	Brake Levers S	Shimano EF-50	Alloy Linear	Avid FR-5	Avid FR-5	Shimano EF-50	Shimano EF-60	
Grips DB Kraton Avenir MTB Avenir Ergo 3-D Comfort Ave	Pedals D	DB Toe Clip Compatible Platform	MTB Resin	Wellgo Alloy body / cage, toe clip compatible	DB Toe Clip Compatible Platform	DB Toe Clip Compatible Platform	Comfort Platform	
Stem Alloy 4 Bolt Ahead Steel Quill w/ Alloy Cap DB 3D Forged 7° 31.8mm DB 3D Forged 7° 31.	Handlebar St	Steel Riser	Steel Riser	DB 31.8mm Low Rise Alloy	DB 31.8mm Low Rise Alloy	DB 31.8mm Low Rise Alloy	DB 31.8mm Low Rise Alloy	
Seat DB Men's/Women's Specific ATB DB Men's/Women's Specific ATB WTB Devo High Pad DB Performance Hybrid w/ Gel DB Performance Hybrid w/ Gel DB Deluxe Hybrid Dot Spring	Grips D	DB Kraton	Avenir MTB	Avenir Ergo 3-D Comfort	Avenir Ergo 3-D Comfort	Avenir Ergo 3-D Comfort	Avenir Ergo 3-D Comfort	
Spring Sp	Stem A	Alloy 4 Bolt Ahead	Steel Quill w/ Alloy Cap	DB 3D Forged 7° 31.8mm	DB 3D Forged 7° 31.8mm	DB 3D Forged 7° 31.8mm	DB 3D Forged 7° 31.8mm	
Seatpost Alloy Micro Adjust 27.2mm Steel Pillar 27.2mm Alloy Micro Adjust 27.2mm Alloy Micro Adjust 27.2mm Alloy Micro Adjust 27.2mm Alloy Micro Adjust 27.2mm Alloy Suspension 27.2mm	Seat D	DB Men's/Women's Specific ATB	DB Men's/Women's Specific ATB	WTB Devo High Pad	DB Performance Hybrid w/ Gel	DB Performance Hybrid w/ Gel	DB Deluxe Hybrid Double Density Base w/ Elastomer Spring	
	Seatpost A	Alloy Micro Adjust 27.2mm	Steel Pillar 27.2mm	Alloy Micro Adjust 27.2mm	Alloy Micro Adjust 27.2mm	Alloy Micro Adjust 27.2mm	Alloy Suspension 27.2mm	
Extras Owner's Manual, Chainstay Protector, Clear Coat, H20 Bottle Mounts Owner's Manual, Chainstay Protector, Clear Coat, H20 Bottle Mounts Owner's Manual, Chainstay Protector, Clear Coat, H20 Bottle Mounts Owner's Manual, Chainstay Protector, Clear Coat, H20 Bottle Mounts Owner's Manual, Chainstay Protector, Clear Coat, H20 Bottle Mounts Owner's Manual, Chainstay Protector, Clear Coat, H20 Bottle Mounts Owner's Manual, Chainstay Protector, Clear Coat, H20 Bottle Mounts Owner's Manual, Chainstay Protector, Clear Coat, H20 Bottle Mounts Owner's Manual, Chainstay Protector, Clear Coat, H20 Bottle Mounts Owner's Manual, Chainstay Protector, Clear Coat, H20 Bottle Mounts Owner's Manual, Chainstay Protector, Clear Coat, H20 Bottle Mounts Owner's Manual, Chainstay Protector, Clear Coat, H20 Bottle Mounts Owner's Manual, Chainstay Protector, Clear Coat, H20 Bottle Mounts Owner's Manual, Chainstay Protector, Clear Coat, H20 Bottle Mounts Owner's Manual, Chainstay Protector, Clear Coat, H20 Bottle Mounts Owner's Manual, Chainstay Protector, Clear Coat, H20 Bottle Mounts Owner's Manual, Chainstay Protector, Clear Coat, H20 Bottle Mounts Owner's Manual, Chainstay Protector, Clear Coat, H20 Bottle Mounts Owner's Manual, Chainstay Protector, Clear Coat, H20 Bottle Mounts Owner's Manual, Chainstay Protector, Clear Coat, H20 Bottle Mounts Owner's Manual, Chainstay Protector, Clear Coat, H20 Bottle Mounts Owner's Manual, Chainstay Protector, Clear Coat, H20 Bottle Mounts Owner's Manual, Chainstay Protector, Clear Coat, H20 Bottle Mounts Owner's Manual, Chainstay Protector, Clear Coat, H20 Bottle Mounts Owner's Manual, Chainstay Protector, Clear Coat, H20 Bottle Mounts Owner's Manual, Chainstay Protector, Clear Coat, H20 Bottle Mounts Owner's Manual, Chainstay Protector, Clear Coat, H20 Bottle Mounts Owner's Manual, Chainstay Protector, Clear Coat, H20 Bottle Mounts Owner's Manual, Chainstay Protector, Clear Coat, H20 Bottle Mounts Owner's Manual, Chainstay Protector, Clear Coat, H20 Bottle Mounts Owner's Manual, Chainstay Pro							Owner's Manual, Chainstay Protector, Clear Coat, H20 Bottle Mounts	

Model	EDGEWOOD	KALAMAR	TRANSPORTER	WILDWOOD Deluxe	WILDWOOD	WILDWOOD CITI	DELLA CRUZ 2.0	DELLA CRUZ 1.0
Sizes	SM (15'), M (17'), LG (19'), XL (21'), XXL (23'), WS (15'), WM (17')	SM (15"), M (17"), LG (19"), XL (21"), WS (15")	SM (16"), MD (18"), LG (20")	S (16°), M (18°), LG (20°), XL (22°), WS (16°), WM (18°)	XS (14"), S (16"), M (18"), LG (20"), XL (22"), WS (16"), WM (18")	S (16"), M (18"), LG (20"), WS (16")	Men's (18'), Women's (16')	Men's (18'), Women's (16')
Color(s)	Black / Pearl White (M), Peri Blue / Pearl White (W)	Navy Blue (M), Teal (W)	Blacktop	Olive / Silver (M), Light Green / Pearl White (W)	Dark Blue / Dark Grey (M), Red / Silver (M), Turq / Silver, Berry (W) / Light Berry (W)	Oxford Blue (M), Ocean Blue (M), Berry (W), Light Capri Blue (W)	Deep Gloss Green (M), Pearl White (W)	Dirty Orange, Light Blue / Grey (M), Light Pink, I Can't Believe It's Not Pink (W)
Frame	DB 6061-T6 Alloy Hybrid w/ formed tubes, Replaceable Derailleur Hanger, H20 Bottle Mounts	DB 6061-T6 Alloy Cross / Commuter w/ Replaceable Derailleur Hanger, H20 Bottle Mounts	DB Double Butted Cromoly Commuter w/ Fender / Rack Mounts, H2O Bottle Mounts	DB 6061-T6 Heat-Treated Aluminum Comfort w/ internal Cable routing, Replaceable Derailleur Hanger, H2O Bottle Mounts	DB 6061-T6 Heat-Treated Aluminum Comfort w/ internal Cable routing, Replaceable Derailleur Hanger, H2O Bottle Mounts	DB Hi-Ten Steel Comfort w/ Replaceable Derailleur Hanger, H20 Bottle Mounts	DB 6061-T6 Heat Treated OS Aluminum Cruiser	DB 6061-T6 Heat Treated OS Aluminum Stretch Cruiser
Rear Shock	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Fork	Spinner Odessa ACS 63mm Travel w/ Preload Adj.	Hi-Ten Remington Steel	Full chromoly w/ Lowrider Rack Mounts	SR NEX4000 63mm Travel	SR M2000 63mm Travel w/ Alloy Crown	Zoom Wildwood Citi 45mm Travel	Diamondback Cruiser Curve	Diamondback custom-welded Springer fork
Headset	Threaded 1 1/8"	Threaded 1 1/8"	Ahead 1 1/8"	Threaded 1 1/8"	Threaded 1 1/8"	Threaded 1 1/8"	Threaded 1 1/8"	Threaded 1 1/8"
Cranks	SR NEX208 w/ Chainguard, 28/38/48t	Alloy w/ Chainguard, 48t	Truvativ ISO FLow w/ Replaceable Rings, 28/38/48t	Shimano FCM151 w/ Chainguard, 28/38/48t	SR Suntour NEX208, 28/38/48t	SR Suntour XCC208, 28/38/48t	1-Piece, 44t	1-Piece, 44t
Bottom Bracket	Sealed Cartridge	Cartridge Type	Sealed Cartridge	Sealed Cartridge	Cartridge Type	Cartridge Type	Looseball	Looseball
Front Derailleur	Shimano C51	N/A	Shimano C051	Shimano C50	Shimano C50	ShimanoTourney	N/A	N/A
Rear Derailleur	Shimano Acera	Shimano TX-71	Shimano Alivio	Shimano Acera	Shimano TX-51	Shimano TX-31	Shimano TX-70	N/A
Shifter	Shimano EF-50 7spd	SRAM MRX Plus 7spd Twist	Alivio 8spd Rapid Fire	Shimano EF-50 8spd	Shimano Revo 7spd Twist	SRAM MRX 7spd Twist	Shimano Revo 7spd Twist	N/A
Cog Set	Shimano HG-30 7spd Cassette (11-32t)	Shimano 7spd MegaRange Freewheel (14-34t)	SRAM PG-830 8spd Cassette (11-32t)	Shimano HG40 8spd Cassette (11-32t)	Shimano 7spd MegaRange Freewheel (14-34t)	Shimano 7spd MegaRange Freewheel (14-34t)	Shimano 7spd MegaRange Freewheel (14-34t)	20t Cog
Chain	KMC-Z51	KMC-Z51	KMC-Z51	KMC-Z51	KMC-Z51	KMC-Z51	KMC Z51	KMC Z51
Hub (F)	32h Alloy QR	32h Alloy QR	32h Alloy Sealed Bearing	32h Alloy QR	36h Alloy QR	32h Alloy QR	36h Alloy Nutted	36h Nutted
Hub (R)	32h Alloy Cassette QR	32h Alloy QR	32h Alloy Sealed Bearing Cassette	32h Shimano RM30 Cassette	36h Alloy QR	32h Alloy QR	36h Alloy Nutted	36h Nutted, Coaster
Spokes	14g Stainless Steel	14g Stainless Steel	Black 14g Stainless Steel	14g Stainless Steel	14g Stainless Steel	14g Stainless Steel	14g Stainless Steel	14g Stainless Steel
Rims	32h Weinmann ZAC-19 Doublewall	32h R-1000 Alloy	32h Weinmann XTB-26 Doublewall	32h Weinmann XTB-26 Doublewall	36h R-1000 Alloy	36h R-1000 Alloy	36h Alex X303 Alloy	36h Alex Zuma Alloy
Tires	Kenda Cross w/ Puncture Resistant K-shield 700x40c	Kenda Cross 700x40c	WTB All Terrainasaurus 26x1.6	Kenda Comfort w/ Puncture Resistant K-shield 26x1.95	Kenda Comfort w/ Puncture Resistant K-shield 26x1.95	Kenda Comfort 26x1.95	Kenda Cruiser Whitewall 26x2.125	Kenda Cruiser blackwall - mens / Whitewall - ladies 26x2.1
Brakes	Tektro Linear	Promax Linear	Tektro Linear	Promax Linear	Promax Linear	Promax Linear	Tektro Linear	Coaster
Brake Levers	Shimano EF-50	Promax Linear w/ reach Adj	Tektro Alloy w/ reach Adjust	Shimano EF-50	Promax Linear w/ reach Adj	Promax Linear w/ reach Adj	Tektro Alloy w/ reach Adjust	N/A
Pedals	Avenir	Comfort Platform	DB Toe Clip Compatible Platform	Avenir	Avenir	DB Toe Clip Compatible Platform	Cruiser Platform	Cruiser Platform
Handlebar	Comfort Riser 50mm	Comfort Riser 50mm	Riser	Comfort Riser 70mm	Comfort Riser 70mm	Comfort Riser 70mm	Diamondback Cruiser	Diamondback Cruiser
Grips	Avenir Ergo 3-D Comfort	DB Kraton	Avenir Ergo 3-D Comfort	Biologic 3-D Comfort	Biologic 3-D Comfort	Avenir Comfort	Avenir Fish	Chrome Tipped Dimple
Stem	Alloy Adjustable Quill	Alloy Adjustable Quill	Alloy 4 Bolt 15°	Alloy Adjustable	Alloy Adjustable Quill	Steel Quill	Alloy Cruiser Hi-Rise	Alloy Cruiser Hi-Rise
Seat	DB Deluxe Hybrid Double Density Base w/ Coil Spring	DB Deluxe Hybrid Double Density Base w/ Coil Spring	DB Gel Road, Double Density Base w/ Comfort Gel	DB Deluxe Comfort Double Density Base, Memory foam w/ coil Spring	DB Deluxe Comfort Double Density Base, Super Soft foam w/ coil Spring	DB Deluxe Comfort w/ Coil Spring	Della Cruz Double Spring	Della Cruz Double Spring
Seatpost	Alloy Suspension 27.2mm	Alloy Suspension 27.2mm	Alloy Micro Adjust 27.2mm	Alloy Suspension 27.2mm	Alloy Suspension 27.2mm	Alloy Suspension 29mm	Alloy pillar 27.2mm	Alloy pillar 27.2mm
Extras	Owner's Manual, Chainstay Protector, Clear Coat, H20 Bottle Mounts	Owner's Manual, Chainstay Protector, Clear Coat, H20 Bottle Mounts	Clear Coat, Owner's Manual, Chainstay Protector, Clear Coat, H20 Bottle Mounts, Bell, Full Fenders	Owner's Manual, Chainstay Protector, Clear Coat, H20 Bottle Mounts	Owner's Manual, Chainstay Protector, Clear Coat, H20 Bottle Mounts	Owner's Manual, Chainstay Protector, Clear Coat, H20 Bottle Mounts	Custom Fenders, Owner's Manual, Chainstay Protector, Clear Coat	Custom Fenders, Owner's Manual, Chainstay Protector, Clear Coat



Model	DELLA CRUZ	DELLA CRUZ 24	MIZ DELLA CRUZ	MINI DELLA CRUZ	LIL' DELLA CRUZ	OCTANE 24	OCTANE 20	RM 20	RM 16	RM 12	IMPRESSION	MINI IMPRESSION
Sizes	Men's (18'), Women's (16')	24" Girl's Cruiser	20" Girl's Cruiser	16" Girl's Cruiser	12" Girl's Cruiser	Jr. MTN 24" (Wheels)	Jr. MTN 20" (Wheels)	20" Jr. Sidewalk	16" Jr. Sidewalk	12" Jr. Sidewalk	20" Miss Sidewalk	16" Miss Sidewalk
Color(s)	Gloss Black (M), Baby Blue (W)	Berry / White w/ Blue Rims	Aqua w/ Pearl Yellow Rims	Pearl White w/ Pink Rims	Pink w/ Light Pink Rims	Green (B), Pearl White (G)	Orange (B), Metallic Berry / White (G)	Super Red	Blue	Super Green	Pink Kisses	Pink Breeze
Frame	DB Hi-Ten Steel Cruiser w/ "Tank" Top Tube	DB Hi-Ten Steel Cruiser w/ "Tank" Top Tube	DB Hi-Ten Steel Cruiser w/ "Tank" Top Tube	DB Hi-Ten Steel Cruiser	DB Hi-Ten Steel Cruiser	DB 6061 Heat-Treated Aluminum with Replaceable Derailleur Hanger.	DB 6061 Heat-Treated Aluminum with Replaceable Derailleur Hanger.	DB Hi-Ten Steel frame w/ 4-stroke "Power Gusset"	DB Hi-Ten Steel Frame w/ 4-stroke "Power Gusset"	DB Hi-Ten Steel Frame w/ 4-stroke "Power Gusset"	DB Hi-Ten Steel	DB Hi-Ten Steel
Rear Shock	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Fork	Diamondback Cruiser Curve	Hi-Ten Remington Steel	Hi-Ten Remington Steel	Hi-Ten Remington Steel	Hi-Ten Remington Steel	SR Suntour M2000 40mm Travel	SR Suntour M2000 30mm Travel	Hi-Ten Remington Steel	Hi-Ten Remington Steel	Hi-Ten Remington Steel	Hi-Ten Remington Steel	Hi-Ten Remington Steel
Headset	Threaded 1 1/8"	Threaded 1"	Threaded 1"	Threaded 1"	Threaded 1"	Threaded 1 1/8"	Threaded 1 1/8"	Threaded 1"	Threaded 1"	Threaded 1"	Threaded 1"	Threaded 1"
Cranks	1-Piece, 44t	140mm 1-Piece, 36t	140mm 1-Piece, 36t	140mm 1-Piece, 36t	90mm 1-Piece, 28t	SR Suntour XCC-100, 28/38/48t	140mm 1-Piece, 40t	140mm 1-Piece, 36t	115mm 1-Piece, 36t	90mm 1-Piece, 28t	140mm 1-Piece, 36t	115mm 1-Piece, 36t
Bottom Bracket	Looseball	Looseball	Looseball	Looseball	Looseball	Looseball	Looseball	Looseball	Looseball	Looseball	Looseball	Looseball
Front Derailleur	N/A	N/A	N/A	N/A	N/A	Shimano TY-32	N/A	N/A	N/A	N/A	N/A	N/A
Rear Derailleur	N/A	N/A	N/A	N/A	N/A	Shimano TX-30	Shimano TX-30	N/A	N/A	N/A	N/A	N/A
Shifter	N/A	N/A	N/A	N/A	N/A	Shimano Revo 7spd Twist	Shimano Revo 6spd Twist	N/A	N/A	N/A	N/A	N/A
Cog Set	20t Cog	18t Cog	18t Cog	18t Cog	16t Cog	Shimano MF-HG37 7spd Freewheel (14-28t)	Shimano MF-HG37 6spd Freewheel (14-28t)	18t Cog	18t Cog	18t Cog	18t Cog	18t Cog
Chain	KMC Z51	KMC Z410	KMC Z410	KMC Z410	KMC Z410	KMC Z51	KMC Z51	KMC Z410	KMC Z410	KMC Z410	KMC Z410	KMC Z410
Hub (F)	36h Nutted	36h Nutted	36h Nutted	28h Nutted	16h Nutted	36h Alloy QR	36h Nutted	36h Nutted	28h Nutted	16h Nutted	36h Nutted	28h Nutted, Coaster
Hub (R)	36h Nutted, Coaster	36h Nutted, Coaster	36h Nutted, Coaster	28h Nutted, Coaster	16h Nutted, Coaster	36h Nutted	36h Nutted	36h Nutted, Coaster	28h Nutted, Coaster	16h Nutted, Coaster	36h Nutted, Coaster	28h Nutted, Coaster
Spokes	14g Stainless Steel	14g	14g	14g	14g	14g	14g	14g	14g	14g	14g	14g
Rims	36h Alex Zuma Alloy	36h R-1000 Alloy	36h R-1000 Alloy	28h R-1000 Alloy	16h R-1000 Alloy	36h R-1000 Alloy	36h R-1000 Alloy	36h R-1000 Alloy	28h R-1000 Alloy	16h R-1000 Alloy	36h R-1000 Alloy	28h R-1000 Alloy
Tires	Kenda Cruiser Whitewall 26x2.125	Cruiser Whitewall 24x2.125	Cruiser Whitewall 20x2.125	Cruiser Whitewall 16x2.125	Cruiser Whitewall 12x2.125	Jr. ATB Knobby 24x2.1	Jr. ATB Knobby 20x2.0	Comp III Style 20x2.125	Comp III Style 16x2.125	Comp III Style 12x2.125	DB Smooth 20x1.75	DB Smooth 16x1.75
Brakes	Coaster	Coaster	Coaster	Coaster	Coaster	Alloy Linear	Alloy Linear	Linear w/ Coaster Hub	Coaster	Coaster	Linear w/ Coaster Hub	Coaster
Brake Levers	N/A	N/A	N/A	N/A	N/A	Alloy Linear w/ reach Adjust	Alloy Linear w/ reach Adjust	Alloy Linear	N/A	N/A	Alloy Linear	N/A
Pedals	Cruiser Platform	Resin Platform	Resin Platform	Resin Platform	Resin Platform	Resin	Resin	Resin Platform	Resin Platform	Resin Platform	Resin Platform	Resin Platform
Handlebar	Diamondback Cruiser	Cruiser 22.75" Wide x 3" Rise	Cruiser 22.75" Wide x 3" Rise	Cruiser 22.75" Wide x 3" Rise	Crusier 18" Wide	Steel Jr Riser 23" Wide x 1" Rise	Steel Jr Riser 20.5" Wide x 1" Rise	Hi-Ten 2-Piece 24" Wide x 6" Rise	Hi-Ten 2-Piece 20" Wide x 6.5" Rise	Hi-Ten 2-Piece 19" Wide x 4.75" Rise	Hi-Ten 2-Piece 24" Wide x 6" Rise	Hi-Ten 2-Piece 20.5" Wide x 6.5" Rise
Grips	Diamondback Comfort Cruiser	Jr Cruiser	Jr Cruiser	Jr Cruiser	Soft PVC	DB Kraton	DB Kraton	Soft PVC	Soft PVC	Soft PVC	Soft PVC	Soft PVC
Stem	Avenir Alloy Cruiser Quill	Alloy Quill	Alloy Quill	Alloy Quill	Alloy Quill	Alloy Quill	Alloy Quill	Steel Quill w/ Alloy Cap	Steel Quill w/ Alloy Cap	Steel Quill w/ Alloy Cap	Steel Quill w/ Alloy Cap	Steel Quill w/ Alloy Cap
Seat	Della Cruz Double Spring	Della Cruz Double Spring	Della Cruz Double Spring	Della Cruz Double Spring	Della Cruz Double Spring	Jr ATB 3 panel	Jr ATB 2 panel	DB BMX Padded	DB Jr BMX Padded	DB Jr Padded	DB Miss BMX Padded	DB Miss BMX Padded
Seatpost	Steel Pillar 27.2mm	Steel Pillar 25.4mm	Steel Pillar 25.4mm	Steel Pillar 25.4mm	Steel Pillar 25.4mm	Steel Pillar 25.4mm	Steel Pillar 25.4mm	Steel Pillar 25.4mm	Steel Pillar 25.4mm	Alloy Integrated 25.4mm	Steel Pillar 25.4mm	Steel Pillar 25.4mm
Extras	Custom Fenders, Owner's Manual, Chainstay Protector, Clear Coat	Custom Fenders, Owner's Manual, Chainstay Protector, Clear Coat	Custom Fenders, Owner's Manual, Chainstay Protector, Clear Coat	Custom Fenders, Training Wheels, Owner's Manual, Chainstay Protector, Clear Coat	Custom Fenders, Training Wheels, Owner's Manual, Chainstay Protector, Clear Coat	Clear Coat, Chainstay Protector, Owner's Manual, Rear Derailleur Guard	Clear Coat, Chainstay Protector, Owner's Manual, Rear Derailleur Guard	Moto Fenders, 2 pc Pad Set, Clear Coat, Owner's Manual	Moto Fenders, 2 pc Pad Set, Training Wheels, Clear Coat, Owner's Manual	Moto Fenders, 2 pc Pad Set, Training Wheels, Clear Coat, Owner's Manual	Convertible Hand Bag. 2 pc Pad Set, Streamers, Clear Coat, Owner's Manual	Training wheels, Convertible Hand Bag. 2 pc Pad Set, Streamers, Clear Coat, Owner's Manual

Model	Size	Stand Over Height	Seat Tube Length	Top Tube Length *	Head Tube Length	Head Angle	Seat Angle	Wheel Base	Chain Stay Length	Fork Offset	BB Height	Stem Length	Handlebar Width	Crank Length	Seat Post Length
Outlook,	12" XXSM	26.3″	12"	20.5″	110mm	70°	73°	1008mm	425mm	38mm	308mm	85mm	620mm	170mm	300mm
Peak	14" XSM	27.4"	14"	21"	120mm	70°	73°	1018mm	425mm	38mm	308mm	85mm	620mm	170mm	300mm
	16" SM	28.6"	16″	21.8"	130mm	70°	73°	1034mm	425mm	38mm	308mm	85mm	620mm	170mm	300mm
	18" MD	29.9"	18″	22.2″	130mm	70°	73°	1049mm	425mm	38mm	308mm	110mm	620mm	170mm	300mm
	20″ LG	31.7"	20″	22.7″	150mm	70°	73°	1058mm	425mm	38mm	308mm	110mm	620mm	170mm	300mm
	22" XLG	33.3″	22"	23.2″	170mm	70°	73°	1086mm	425mm	38mm	308mm	110mm	620mm	170mm	300mm
	12" SM	24.4"	12"	20.7	110mm	70°	73°	1008mm	425mm	38mm	308mm	85mm	620mm	170mm	300mm
	16" MD 19" LG	25″ 26.7″	16″ 19″	21.3 21.7″	130mm 140mm	70° 71°	73° 73°	1032mm 1049mm	425mm 425mm	38mm 38mm	308mm 308mm	85mm 110mm	620mm 620mm	170mm 170mm	300mm 300mm
Sorrento	14" XSM	27.4"	14"	21"	120mm	70°	73°	1018mm	425mm	38mm	308mm	85mm	620mm	170mm	300mm
Continuo	16″ SM	28.6"	16"	21.8"	130mm	70°	73°	1034mm	425mm	38mm	308mm	85mm	620mm	170mm	300mm
	18" MD	29.9"	18"	22.2″	130mm	70°	73°	1049mm	425mm	38mm	308mm	110mm	620mm	170mm	300mm
	20″LG	31.7"	20″	22.7"	150mm	70°	73°	1058mm	425mm	38mm	308mm	110mm	620mm	170mm	300mm
	22" XLG	33.3"	22″	23.2″	170mm	70°	73°	1086mm	425mm	38mm	308mm	110mm	620mm	170mm	300mm
	16" WMD	25″	16"	21.3	130mm	70°	73°	1032mm	425mm	38mm	308mm	85mm	620mm	170mm	300mm
Response,	14" XSM	27.5″	14"	21.6"	120mm	70°	73°	1033mm	424mm	40mm	308mm	60mm	670mm	170mm	300mm
Response Sport,	16" SM 18" MD	28″ 30″	16″ 18″	22″	120mm	70° 70°	73° 73°	1048mm	424mm	40mm	308mm	60mm	670mm	170mm	300mm
Response Comp,	20″ LG	31″	20"	23″ 24″	130mm 130mm	70°	73°	1064mm 1098mm	424mm 424mm	40mm 40mm	308mm 308mm	60mm 80mm	670mm 670mm	175mm 175mm	300mm 300mm
	20 LG 22 XLG	32.5″	22"	25"	145mm	70°	73°	1124mm	424mm	40mm	308mm	80mm	670mm	175mm	300mm
Lux,	13" XSM	27.3"	13"	20.5"	120mm	69.5°	74°	1023mm	426mm	45mm	308mm	90mm	640mm	170mm	300mm
Lux Sport	15" SM	28″	15"	21″	100mm	69.5°	74°	1038mm	426mm	45mm	308mm	90mm	640mm	170mm	300mm
	17" MD	29″	17″	22″	120mm	69.5°	74°	1064mm	426mm	45mm	308mm	90mm	640mm	175mm	300mm
	19″ LG	30.5	19″	22.5″	120mm	69.5°	74°	1084mm	426mm	45mm	308mm	90mm	640mm	175mm	300mm
Overdrive,	16" SM	29.5″	16"	22.8"	105mm	71°	73°	1072mm	440mm	40mm	313mm	90mm	640mm	170mm	350mm
Overdrive Pro	18" MD	30″	18"	23.8"	105mm	71°	73°	1101mm	440mm	40mm	313mm	90mm	640mm	175mm	350mm
	20" LG 22" XLG	31.5″ 33.3″	20″ 22″	24.8″ 25.5″	105mm 105mm	71°	73° 73°	1122mm 1140mm	440mm 430mm	40mm 40mm	313mm 313mm	110mm 110mm	640mm 640mm	175mm 170mm	350mm 350mm
Transporter	16" SM	28.6"	16"	21.8"	130mm	71°	73°	1034mm	430mm	44.5mm	308mm	85mm	620mm	170mm	300mm
пинорогия	18" MD	29.9"	18"	22.2″	130mm	71°	73°	1049mm	430mm	44.5mm	308mm	110mm	620mm	170mm	300mm
	20" LG	31.7"	20"	22.8″	150mm	71°	73°	1058mm	430mm	44.5mm	308mm	110mm	620mm	170mm	300mm
Recoil,	16" SM	29.5″	16″	22.5"	100mm	70°	72°	1078mm	430mm	38mm	315mm	90mm	670mm	170mm	300mm
Recoil Comp	18" MD	29.5"	18″	23″	120mm	70°	72°	1109mm	430mm	38mm	315mm	90mm	670mm	175mm	300mm
	20″ LG	29.5″	20"	24"	140mm	70°	72°	1140mm	430mm	38mm	315mm	110mm	670mm	175mm	300mm
Sortie 1, 2, 3	15.5″ SM	28″	15.5″	22.5″	120mm	71°	73°	1059mm	430mm	35mm	324mm	90mm	635mm	170mm	300mm
	17" MD 19" LG	28.5″ 28.5″	17" 19"	23.5″ 24″	130mm 145mm	71° 71°	73° 73°	1082mm 1095mm	430mm 430mm	35mm 35mm	324mm 324mm	100mm 110mm	635mm 635mm	175mm 175mm	300mm 300mm
	21″ XLG	29.5″	21″	25″	145mm	71°	73°	1110mm	430mm	35mm	324mm	110mm	635mm	175mm	300mm
Mission 1, 2, 3	15.5″ SM	29″	15.5″	22"	120mm	68°	72°	1087mm	440mm	35mm	348mm	90mm	680mm	170mm	300mm
• •	17" MD	29.5"	17"	23"	130mm	68°	72°	1109mm	440mm	35mm	348mm	100mm	680mm	175mm	300mm
	19″ LG	29.5	19″	24"	145mm	68°	72°	1140mm	440mm	35mm	348mm	115mm	680mm	175mm	300mm
Della Cruz 1.0	Mens	30.5"	17.5″	26″	150mm	67.5°	69°	1231mm	530mm	39mm	296mm	80mm	700mm	175mm	350mm
	Womens	23.5″	17.5″	26″	150mm	67.5°	69°	1208mm	530mm	39mm	296mm	80mm	700mm	175mm	350mm
Della Cruz,	Mens	30.5″	19"	24.5″	150mm	67.5°	69°	1142mm	485mm	39mm	296mm	100mm	700mm	175mm	350mm
Della Cruz 2.0 Kalamar,	Womens 15" SM	23.5″ 28″	16″ 15″	23.5″ 21.5″	150mm 130mm	67.5° 70°	69° 73.5°	1117mm 1061mm	485mm 440mm	39mm 45mm	296mm 295mm	80mm 90mm	700mm 620mm	175mm 170mm	350mm 300mm
Edgewood,	17" MD	29″	17"	22"	130mm	70 71°	73.5°	1074mm	440mm	45mm	295mm	90mm	620mm	170mm	300mm
Menona	19" LG	30.5″	19"	22.6″	145mm	71°	73.5°	1093mm	440mm	45mm	295mm	90mm	620mm	175mm	300mm
	21" XLG	33″	21″	23″	165mm	71°	73.5°	1110mm	440mm	45mm	295mm	110mm	620mm	175mm	300mm
	23 XXLG	35″	23″	24"	165mm	71°	73.5°	1123mm	440mm	45mm	295mm	110mm	620mm	175mm	300mm
	15″WS	19″	15″	22"	130mm	71°	73.5°	1057mm	440mm	45mm	295mm	90mm	620mm	170mm	300mm
	17″ WMD	19″	17"	22.8"	130mm	71°	73.5°	1074mm	440mm	45mm	295mm	90mm	620mm	170mm	300mm
Insight 1, 2, 3	15" SM	28″	15"	21.5″	130mm	70°	74°	1045mm	440mm	48mm	295mm	80mm	600mm	170mm	300mm
	17″MD	29″	17"	22″	140mm	71°	74°	1051mm	440mm	48mm	295mm	90mm	600mm	170mm	300mm
	19" LG 21" XLG	30.5″ 32″	19″ 21″	22.6″ 23″	150mm 170mm	71° 71°	73° 73°	1052mm 1053mm	440mm 440mm	48mm 48mm	295mm 295mm	90mm 100mm	600mm 600mm	175mm 175mm	300mm 300mm
	23" XXLG	34"	23"	24"	170mm	71°	73 72°	1057mm	440mm	48mm	295mm	110mm	600mm	175mm	300mm
	13" WXSM	26.5″	13"	21"	130mm	70°	75°	1044mm	440mm	48mm	295mm	80mm	600mm	170mm	300mm
	15"WSM	28"	15"	21.5″	130mm	70°	74°	1045mm	440mm	48mm	295mm	80mm	600mm	170mm	300mm
	17" WMD	29″	17″	22"	140mm	71°	74°	1051mm	440mm	48mm	295mm	90mm	600mm	170mm	300mm
Wildwood Citi,	14" XSM	27″	14″	21″	140mm	70°	73°	1042mm	438mm	38mm	285mm	90mm	630mm	170mm	350mm
Wildwood,	16" SM	28″	16″	22"	140mm	70°	73°	1054mm	438mm	38mm	285mm	90mm	630mm	170mm	350mm
Wildwood Deluxe	18" MD	29″	18"	22.5"	150mm	70°	73°	1070mm	438mm	38mm	285mm	90mm	630mm	170mm	350mm
	20″LG	30.5″	20"	23″	170mm	71°	73°	1087mm	438mm	38mm	285mm	110mm	630mm	170mm	350mm
	22" XLG 16" WMD	33.5″	22"	23.5″ 22″	210mm	71°	73°	1096mm	438mm	38mm 38mm	285mm	110mm	630mm	170mm	350mm
	18"WLG	20″ 20″	16″ 18″	22.5"	150mm 170mm	70° 70°	72.5° 72.5°	1054mm 1046mm	438mm 438mm	38mm	285mm 285mm	90mm 110mm	630mm 630mm	170mm 170mm	350mm 350mm
	10 WLU	۷.	10	22.3	17011111	70	12.0	104011111	43011111	JOHIII	20311111	HUIIIII	UJUIIIII	17 UIIIII	JJUIIIII

*Top Tube Length Measured Horizontally





Special Thanks to:

- Earl Harper Studio (www.harperstudios.com)
- Andy and Michelle Tullis (www.tullisphoto.com)
- NW Adventures Cycle Shop (www.northwestadventure.net)
- The Beautiful City of Bend, Oregon
- Republik Clothing (www.republikmtb.com)
- Adidas Clothing (www.adidas.com)
- . Smith Optics (www.smithoptics.com)
- Shimano (www.shimano.com)
- Jaymo / Taow Productions (www.taowproductions.com)

Bicycle Limited Warranty DIAMONDBACK bicycles are distributed by Raleigh America, Inc.

It is the owner's responsibility to thoroughly read and understand the owner's manual and regularly examine the product to determine the need for professional, authorized service or replacement. Please consult an authorized Raleigh America, Inc. bicycle dealership with any questions on use and maintenance. Regardless of the length of the warranty, Raleigh America, Inc. does not infer that the bicycle will last forever or cannot be broken. All Raleigh/ Diamondback framesets and bicycles have a finite, limited useful product

life cycle. The length of this useful life cycle will vary by environment, riding conditions, frame material and construction, riding style, maintenance, and the amount as well as type of use the bicycle or frame is subjected to. A worn out bicycle does not indicate it is warrantable, rather that the bicycle has outlived (exceeded) its useful product cycle.

Raleigh America, Inc. warrants this new Raleigh America, Inc. bicycle frame against defects in material and workmanship, subject to the following limitations, terms, and conditions:

Item	Warranty Term Length
Steel bicycle frames with wheel size less than 20"	Lifetime, for as long as the original retail purchaser owns the bicycle*
Steel bicycle frames with 20", 24", 26", or 700c wheels	Lifetime, for as long as the original retail purchaser owns the bicycle*
Alloy bicycle frames with 20", 24", 26", or 700c wheels	Lifetime, for as long as the original retail purchaser owns the bicycle*
Full Carbon Fiber or Carbon fiber/alloy bicycle frames with 20", 24", 26", or 700c wheels	Lifetime, for as long as the original retail purchaser owns the bicycle*
Full Suspension bicycle frames	Five years from the date of original retail purchase to the original purchaser*
Forks, Non-branded	Five years from the date of original retail purchase
Forks, Branded	Covered under the fork manufacturer's warranty. Consult dealer for details.
Components, Non-branded	One year from the date of original retail purchase
Components, Branded	Covered under the component manufacturer's warranty. Consult dealer for details.
Finish and decals	One year from the date of original retail purchase
Suspension parts including but not limited to bushings, pivot bearing, link plates, bolts, fasteners, chain stays, seat stays, and shock units	One year from the date of original retail purchase under the condition that the bicycle is regularly maintained as well as operated under normal riding conditions
Labor, frame replacement	One year from the date of original retail purchase
Labor, parts replacement	Thirty days from the date of original retail purchase

- This warranty only applies to the original retail purchaser and is not transferable.
 Specific model exceptions to this warranty are noted with the bicycle documentation
- Raleigh America, Inc.'s sole obligation during the acceptable duration of this warranty is, AT.RALEIGH AMERICA, INC.'S OPTION, to repair or replace the product with a current item that is equivalent in construction, design, or value.
- 4. Raleigh America, Inc.'s liability under this limited warranty shall never exceed the amount of the original purchase.

- To obtain service under this warranty, you must:

 1. Return your fully assembled Raleigh America, Inc. bicycle to an authorized Raleigh America, Inc. bicycle dealer within the United States of America. A bicycle that has had the components removed cannot be evaluated
- *2. Provide proof of purchase, including but not limited to the retail bill of sale, your credit or debit card receipt, or other satisfactory proof of the date of purchase.
- The proof of purchase must indicate the bicycle was sold fully assembled and adjusted by an authorized Raleigh America, Inc. dealer within the United States of America. Sales where the bicycle was delivered in a carton to the end user (e.g. mail order or Internet sales) void the warranty.

This warranty does not apply to damage or failure due to: 1. Accidents, alteration, abuse, neglect.

- Materials fatigue, normal wear and tear.
 Improper assembly, maintenance, or installation of parts or accessories not originally intended to be compatible with the bicycle as sold, including but not limited to power assist accessories, forks, brakes, or tires different from original specification

This warranty also excludes:

- 1. Commercial use, racing or competition, stunting, jumping, trick riding, ramp riding, aggressive riding, riding
- . Colimercia use, raining volume colonial stating, pulping, such ording, a raining, a pulping, a pulping, and proting, and proting, and proting a pulping with excessive loads, lack of technical skill, competence, or experience of the user.

 2. Bicycle frames, which have been repaired leg, webbed or borded, repaired, or had the original decals removed.

 3. Frames, forks, wheels, askes, handlebars, and stems, which are bent from just riding along, can be a sign of misuse or abuse and are not covered under this warranty.

 4. Personal transportation costs or product freight costs to or from an authorized Raleigh America, Inc. bicycle dealer.
- 5. Any additional costs associated with the incompatibility of existing parts and the replacement frame or fork.

Warranty replacement frames must be fully assembled by an authorized dealer to maintain the warranty coverage. The warranty for the replacement frame shall be the warranty offered for the equivalent bicycle's frame of that model year. If not assembled by the dealer, replacement frames are considered aftermarket frames. After market frames are only warranted for one year from the date of purchase for the original purchaser. This one year warranty excludes any issues that can be traced to assembly or component incompatibility.

This warranty is expressly in lieu of all other warranties, and any implied warranties of merchantability or fitness for a particular purpose created heraby, are limited to the same duration as the express warranty herein. Raleigh America, Inc. shall not be liable for any incidental or consequential damages. Some states do not allow the exclusion or limitations of implied warranties, incidental or consequential, so the above limitations and exclusions may not apply to you. Retailers and wholesale outlets for Raleigh America, Inc. products are not authorized to modify this warranty in any way. This warranty gives the original owner specific legal rights. Other additional rights may vary from state to state.

All Diamondback bicycles meet or exceed CPSC standards. Complete equipment is included with each Diamondback bicycle but not necessarily shown in photographs, e.g. reflectors. All Diamondback bicycles are covered under warranty. See your authorized Diamondback dealer for complete details. Diamondback specifications are subject to change without prior notice. Diamondback is a registered trademark of the Raleigh America, Inc. @ 2005, Diamondback Bicycles, All rights reserved.

MARNING: All riders depicted in this catalog are professionals. Do not attempt to duplicate any actions that are beyond your abilities. ALWAYS WEAR A HELMET!