

# **Table of Contents**

Table of Conte	ents	MOUNTAIN		STREET	
		FAT		DUAL-SPORT	
		ROUGHNECK®	50-51	DXT	84-85
TECH INFO	4-15			DXT A1	86
		XC SPORT HARDTAILS		DXT A1 STEP-OVER	87
MOUNTAIN		DURANGO®	52-53	DXT A2	88
MOONTAIN		DURANGO A1	54	DXT A2 STEP-OVER	89
TRAIL FULL SUSPENSION		DURANGO A2	55	DXT A3	90
HARDLINE®	16-17			DXT A3 STEP-OVER	91
HARDLINE C1	18	TRAIL X® & HELIX®	56-57		
HARDLINE C2	19	TRAIL X A1	58	FITNESS	
HARDLINE C3	20	TRAIL X A2	59	ALLEGRO®	92-93
HARDLINE A1	21	HELIX A1	60	ALLEGRO A1	94
HARDLINE A2	22	HELIX A2	61	ALLEGRO A1 FEMME	95
				ALLEGRO A2	96
PORTAL®		<b>ROAD / ADVENTURE</b>	DOAD	ALLEGRO A2 FEMME	97
PORTAL C1	23	ROAD / ADVENTOR	RUAD	ALLEGRO A3	98
PORTAL C2	24	PERFORMANCE ROAD		ALLEGRO A3 STEP-OVER	99
PORTAL C3	25	VENTURA®	62-63	URBAN	
PORTAL A1	26	VENTURA A1	64	CODA®	100-101
PORTAL A2	27	VENTURA A1 FEMME	65	CODA S1	102
		VENTURA A2	66	CODA S1 FEMME	103
FAULTLINE® & DAKAR®	28-29	VENTURA A2 FEMME	67	CODA S2	104
FAULTLINE A1	30			CODA S2 FEMME	105
FAULTLINE A2	31	GRAVEL / ADVENTURE		CODA S3	106
		RENEGADE®	68-69	CODA S3 STEP-OVER	107
DAKAR	32	CARBON			
		RENEGADE C1	70	FIXIE	
TRAIL HARDTAILS		RENEGADE C2	71	BEATNIK®	108-109
DRAGONSLAYER®	34-37	STEEL			
		RENEGADE S1	72		
KOMODO®	38-39	RENEGADE S2	73		
KOMODO A1	40	RENEGADE S3	74		
KOMODO A2	41	RENEGADE S4	75		
		ALUMINUM			
HIGHPOINT®	42-43	RENEGADE A1	76		
HIGHPOINT A1	44			_	
HIGHPOINT A2	45	STREET			
HIJACK®	46-47	URBAN / ADVENTURE			
HIJACK A1	48	SEQUEL®	78-79		
HIJACK A2	49	SEQUEL S1	80		

81

82

SEQUEL S2

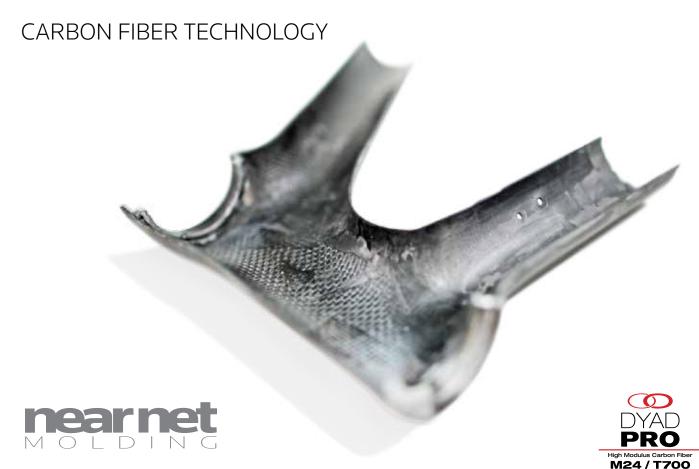
SEQUEL S3

RECREATION	
COMMUTER	
COMMUTER®	110-111
COMMUTER 2	112
COMMUTER 1	113
STREET COMFORT	
CITIZEN®	114-115
CITIZEN 3	116
CITIZEN 2	117
CITIZEN 3 STEP-THRU	118
CITIZEN 2 STEP THRU	119
CITIZEN 1	120
CITIZEN	121
CITIZEN 1 STEP-THRU CITIZEN STEP-THRU	122 123
CITIZEN STEP-THRU	123
SPORT COMFORT	
HUDSON®	124-125
HUDSON	126
HUDSON STEP-THRU	127
EXPLORER®	128-129
EXPLORER A1 & STEP-THRU	130-131
EXPLORER A2 & STEP-THRU	132-133
TRAIL XR®	134-135
TRAIL XR & STEP-OVER	136-137
TIVIL AIR & STEE OVER	150 157
CRUISERS	
EARTH CRUISER®	138-139
EARTH CRUISER 3 & STEP-THRU	140-141
EARTH CRUISER 1 & STEP-THRU	142-143
EARTH CRUISER 2 & STEP-THRU	144-145
TAXI® & BOSS® CRUISER	146-147
BOSS CRUISER 7-SPEED & STEP-OVER	148
BOSS CRUISER COASTER & STEP-OVER	149
TAXI	150
TAXI KIDS SIZES	151

# YOUTH

YOUTH SERIES	152-153
YOUTH HARDTAIL MTB	
X.26 DISC	154
XR26	155
KOMODO 24	156
X.24 DISC	157
XR24	158
XR20	159
YOUTH SPORT COMFORT	
CAPRI 24	160
CAPRI 20	16
YOUTH COASTER BRAKE	
LASER 20	162
STARLITE 20	163
LASER 16	164
MISS DAISY 16	165
YOUTH BALANCE BIKE	
CRITTER	166





### NEAR NET, CARBON FIBER MOLDING TECHNOLOGY

The manufacturing process we pioneered in 2009 and once featured solely on our top racing frames has trickled down and is now a mainstay on all our carbon fiber models (excepting those featuring Near Net SPV, of which there is more info on the next page). Here's a quick primer on how this works and why it matters.

Once we've selected material and resin and determined our lay-up schedule, compaction is where it's at as far as carbon fiber structural integrity is concerned. If the interior design has constrictions that bind bladders or the bladder material doesn't sufficiently sustain air pressure, fiber wash or wrinkling in the fiber and pooling of resin is likely. While this is not unusual in most carbon fiber frames today, it represents unnecessary additional weight and a possible stress riser.

That's why four years ago we took monocoque manufacturing methods to the next level with our Near Net Molding technology. NNM utilizes both removable silicone pre-forms at the main stress points of the frame (head tube, BB, seat tube/top tube) and bladder-wrapped polystyrene cores in the balance of the frame that recede as the oven heats and the bladders are pressurized. This process produces an interior that is nearly as smooth and pristine as the exterior, what we call "near net". With every gram of excess resin squeezed out, every length of fiber flattened and aligned, you're assured the lightest, stiffest, strongest possible frame.

Carbon fiber that is preimpregnated with resin is laser cut to specific shapes that will form the tubes and joints of the frame

Polystyrene tube shapes covered with bladders and silicone joints are used to make a pre-form that the carbon is laid over top of

The carbon fiber and pre-form are placed in a steel mold and left to cure in an autoclave

The bladders are inflated and the silicone expands with the heat, pushing the carbon fiber against the walls of the steel mold from the inside

Once fully cured, the frame is removed from the mold and the polystyrene, bladder material, and silicon is removed from inside

The stays (if applicable), which were produced in the same fashion, are bonded to the main triangle and final machining and finishing is done





Carbon fiber that is preimpregnated with resin is laser cut to specific shapes that will form the tubes and joints of the frame

SILICONE joints and POLYSTYRENE tube shapes covered with bladders are used to make a pre-form that the pre-cut carbon fiber is laid over top of

The pre-form with full carbon fiber lay up are placed in a VACUUM pre-mold that sucks out all the air traped between the pre-form and multiple layers of fiber

The carbon fiber and pre-form are placed in a steel mold and left to cure in an autoclave

The bladders are inflated and the silicone expands with the heat, pushing the carbon fiber against the walls of the steel mold from the inside

Once fully cured, the frame is removed from the mold and the polystyrene, bladder material, and silicon is removed from inside

The stays (if applicable), which were produced in the same fashion, are bonded to the main triangle and final machining and finishing is done



#### THE NEXT BEST THING IN NEAR NET

Too much of the marketing for carbon fiber bikes is focused solely on the material: how high is the modulus? The rationale being that since modulus is a measure of stiffness, then surely the higher the modulus the better the material! And if higher modulus carbon fiber is more expensive, then clearly it must be better! It ain't always true. That's like saying white bread is better for us than whole wheat simply because it's undergone more processes in it's manufacturing.

The truth is, making the lightest, stiffest, most comfortable and most durable frame is not just about what carbon fiber you use, but how you engineer to use it and how you manufacture with it. It's about what you lay-up and where. It's about how you compress and set the fibers. Design and engineering are King. Compaction is Queen. And material is the Princess that the media and marketing love to write stories about.

We've taken our revolutionary Near Net dual-molding manufacturing process, that utilizes both silicone and polystyrene internal cores to support the frame shape while it is being pressurized within the steel mold, and added a vacuum purge procedure before molding that compresses and eliminates all air between carbon plies. Compaction is absolutely optimized. Not only is weight reduced while stiffness and strength are increased, but over-reliance on fragile and harsh-riding super-high modulus fiber is minimized. The result is a lighter, faster, stiffer, stronger frame that simply rides better.

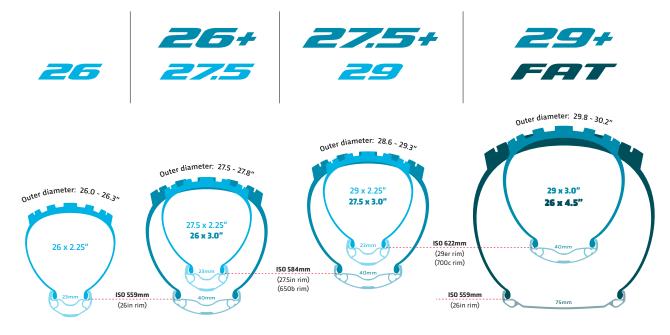


### PLUS TIRES & BOOST 148



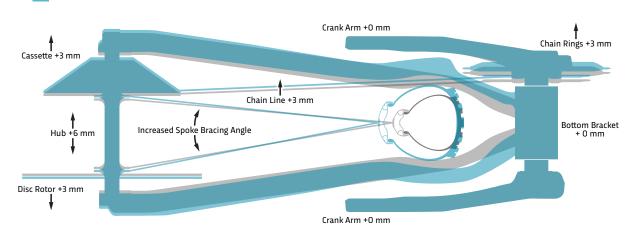
A 3" tire, when paired with a 26" or 27.5" rim size, results in an overall outside diameter of the standard version of the next larger mountain bike wheel size. In general, a 27.5 rim with standard 2.2"-2.3" tires results in an overall outside diameter of 27½ inches. 26 Plus is achieving this same overall outside diameter of 27½ inches by downsizing to a 26" rim but pairing it with a 3" tire. Same when looking at 27.5 Plus. A 27.5 rim paired with a 3" tire results in approximately a standard 29er outside diameter.

Larger volume tires on wider rims allow for lower air pressures to be used , especially when set up tubeless, resulting in a larger contact patch with the terrain. Having more knobbies on the ground results in more traction and additionally provides the ability to float easier over rocks and roots. By outfitting our 27.5 and 29er trail hardtails with 3" tires, inexperienced riders benefit from the increased stability, float and traction. At the same time, more traction allows seasoned riders to ride terrain even faster and with greater confidence.



### 142 mm + 6 mm = **BOO/T 148**

- Komodo Chainstays
- Komodo Chainstays with Boost Spacing



# **BOO/T 148**

Boost 148 moves the rear hub flanges 3mm outboard on each side in order to improve the spoke bracing angle. The spoke bracing angle is the angle formed between the spoke and the vertical plane. By moving the hub flanges outwards, spoke angles increase, creating a more stable base. Larger spoke angles are able to balance a larger component of the lateral forces exerted in the horizontal plane during loading. So, with a wider hub shell comes better bracing angles of the spokes, which results in a stiffer, stronger wheel.

With these minor shifts in flange spacing, the brake rotor mount and the freehub body location have to be taken into consideration and boost bikes compensate with adjustments to the chainring position. In order to get the best shifting performance, with the cassette 3mm outboard, the chainline (the line from the chainring to the center of the cassette) needs to be moved to accommodate that new position. It is necessary to move the chainrings outboard by 3mm and this shift can be accomplished with a redesigned crank arm spider. The crank arm Q factor (the distance between a rider's feet when they're on the pedals) and the frame's bottom bracket shell width remain the same. With the chainline shift outwards, the frame is afforded more tire and chainring clearance and can maintain short chainstays.



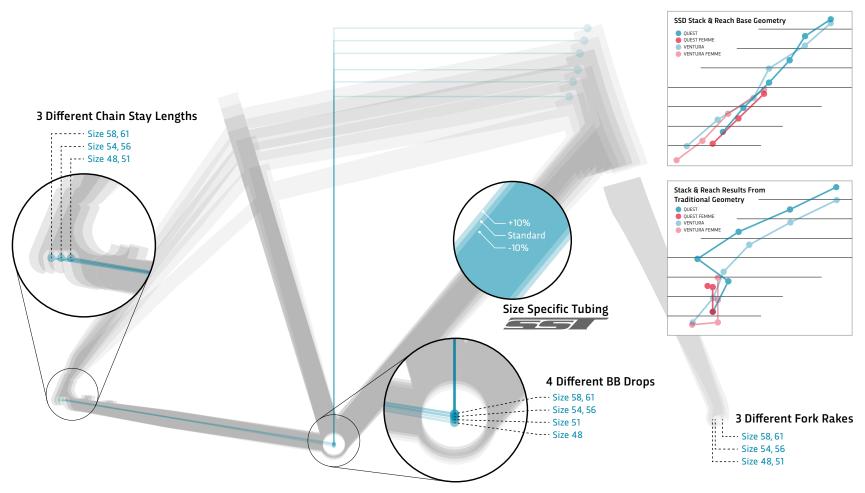
Size Specific Design (SSD) is the Jamis design philosophy and technique used to create the best possible riding bike for each size rider. Rather than limiting frame size variations to just different length top, seat and head tubes lengths, we take an all-inclusive look at each frame's total configuration. We start by plotting stack and reach--the two most critical coordinates in bike fitting. Stack is the vertical line measurement from the BB center to the (real or imaginary) horizontal TT line. Reach is the horizontal line from head tube center to the vertical BB line. The two create an inverted "L" to then build outward from.

### SIZE SPECIFIC DESIGN

With SSD we offer four different BB drops and three rear centers (or rear triangles) in addition to the natural variety in tube lengths as bikes move from size-to-size. This approach to frame making helps create an effective custom "ride" for each size bike. For example, consider that crank arm lengths vary as bikes get taller or shorter, yet without changing the BB drop to accommodate this, a rider sits higher or lower. This can have a very real affect on a bike's ride characteristics and overall handling. The same rule applies to the rear center of the frame.

Just the right amount of fork offset and trail round out SSD's geometric equation. We have two different fork offsets for each model and with the tire versatility of the Renegades we have added a third to keep steering precise no matter the tire size choice.

Our Size Specific Tubing (SST) that we pioneered back in 1988 also plays a key role in our new SSD technology. By building with a variety of frame size specific main tubes and seatstays, SST helps contribute to a highly optimized ride and assures the lightest possible weight in each case.



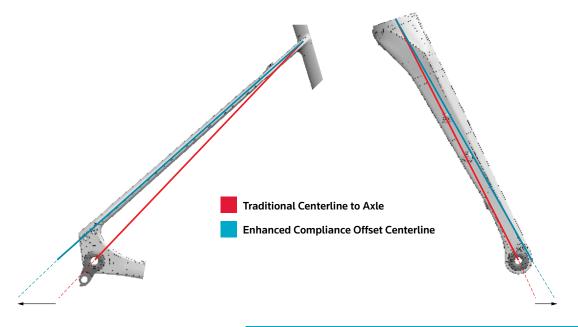
### **ENHANCED COMPLIANCE OFFSET**



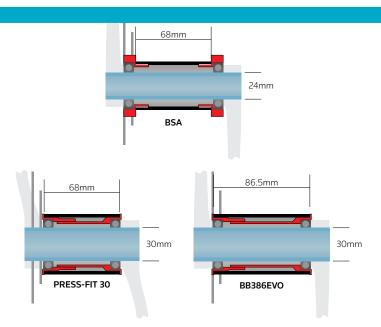
A fork's sole purpose is to secure and steer the front wheel. But there's a whole lot of engineering involved in making sure your bike doesn't just steer, but steers "just right". Not too sluggish. Not too twitchy. And has sufficient lateral and torsional stiffness to hold a line at speed, under turning loads, while still being able to dampen road vibration for comfort and control.

Back in 2014, we introduced E.C.O. -- Enhanced Compliance Offset. By sweeping the fork blades forward a few millimeters to reduce the angle of the fork leg to the road, we increaseed vertical compliance for a more comfortable and controlled ride, without changing the steering characteristics, lateral stiffness, or torsional rigidity.

This year, we've taken our proven E.C.O. technology and applied the same design princapals to the rear triangles of our Renegade Elite, Expert, Exploit & Icon models. We created custom dropouts that moved the seatstays back several millimeters from rear axle center, providing greater vertical compliance and lessening road chatter. The result is a more comfortable and controlled ride without any compromise in torsional or lateral stiffness. Proven power transfer and precise immediacy in road connection remains unchanged.



### PRESS-FIT 30 AND BB386EVO







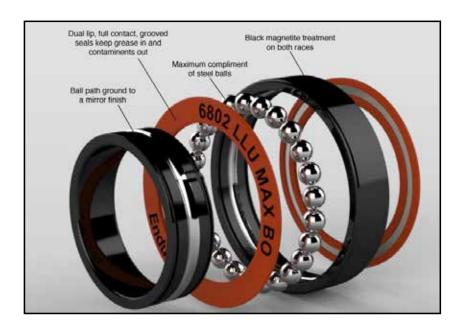
There are a number of BB standards in the bike industry right now. Here is what you will find on our bikes, and why.

**External Bearing:** The BB shell is still 68mm or 73mm wide and just under 35mm in diameter, but the bearings have been moved outside the BB shell (Shimano Hollowtech II, SRAM GXP, FSA MegaExo). This allows the spindle diameter to be increased over 40% to 24mm and hollowed for a huge stiffness increase with a significant weight reduction. The larger diameter spindle does not compromise bearing size because all bearings now reside outside the frame. The spindle is also better supported with bearings nearer its ends rather than its center.

**PressFit30:** PressFit30 (SRAM) is a derivative of the BB30 (FSA) system. BB30 increases the spindle diameter to a whopping 30mm for the ultimate in stiffness. But because the BB shell's inside diameter is also increased from just under 34mm to 42mm, bearing size is not compromised. The challenge with BB30 is that bearings are pressed directly into the frame, leading to durability issues if there are any frame or bearing tolerance deviations. The beauty of the PF30 system is that bearings are housed in nylon cups that are pressed into the frame's bottom bracket shell. Bottom-line advantages of the PF30 system over BB30? Improved bearing-to-shell interface, greater bearing durability and simplified installation.

**BB386EVO:** The BB386 EVO bottom bracket design amplifies the benefits of the proven BB30 and PF30 system. It takes the lighter, stiffer 30mm alloy spindle from the BB30 design, incorporates press-fit bearing cups from the PF30 system and marries both to a wider 86.5mm BB shell (which is the same width as on a standard 68mm shell with external bearings). All without changing Q-factor. Why a wider shell? It allows us to increase the diameter of our seat and down tubes at the BB shell a full 30%, for increased stiffness where you really need it. We can also optimize chainstay design with an increased diameter that doesn't crowd the rear tire.

### **ENDURO® BEARINGS**





For the last several years, we've made the switch to USA made Enduro Bearings in the bottom brackets and pivots of several of our high-performance level models. Why? Because they are the experts when it comes to obsessing about bearings! Enduro Bearings pioneered MAX type bearings, a design previously only used for large equipment such as forklifts and earth movers almost 20 years ago for bicycles to address the challenges associated with mountain bike pivots.

By filling the races with balls, these bearings have 35-40% more load capacity than standard radial bearings. They accomplish this with a special design where the maximum number of balls are inserted into the bearing. The race grooves are deeper on these bearings for more lateral support for the twisting and multiple forces associated with mountain bike pivots. LLU seals give maximum protection against the elements while keeping the 90% fill of Almagard Extra High Pressure Grease inside. We also specify MAX BLACK OXIDE bearings in our carbon frames which get an additional Magnetite treatment for hardness, rust resistance and even more reliability.

### ADAPTIVE CABLE ENTRY



Before electronic shifting was a commercial reality, we were torn on the benefits of internal cable routing. The advantages – stunningly clean aesthetics, no cable stops to chip, ostensibly cleaner cabling systems – were counter-balanced by its chief disadvantages – the extra weight and friction of full-length housing or interior guide tubes and the labor-intensive challenges of installation and replacement. Given our engineering emphasis on performance-first design, we previously outfitted our road-racing Xeniths with externally routed gear and brake cabling. It was light. It was simple. It was easy to maintain.

But with electronic shifting, it makes much more sense to run everything inside. Attaching and affixing wiring and harnesses externally is every bit as laborious (think cable ties, adhesives and external mounts) as running them internally, where they are much more protected as well. Not to mention, running this stuff inside just looks right.

ACE allows our frames to elegantly and easily manage the internal routing of brake and derailleur cable housing OR electronic Di2 wiring. Models specified with standard cable-actuated drivetrains will be outfitted with ACE plates with integrated cable stops. But we also include with every bike an extra set of ACE plates for Di2 wiring should you ever wish to make the jump to electronic shifting.

### SINGLE LEVER BRAKING





# **SURESTOP**<sup>™</sup>

SureStop simplifies stopping by using only one lever to operate both front and rear brakes. By smartly using the momentum of the rear wheel to actively modulate the front brake, Slidepad enables smooth, controlled stopping with only one hand.

While tests show that an experienced rider using a two-lever braking system can stop in approximately 11.3% shorter distance than on a single-lever SureStop system, the reality is that many casual riders often do not fully understand which brake lever to utilize in different situations, or do not know how to properly modulate front and rear brakes. These riders tend to rely on their rear brake exclusively over their front brake, and in these instances, SureStop stops in 46% LESS distance than when using the rear brake only. It's like getting the front brake (modulated) for free!





# THREE VARIABLE OPTIMIZED

SUPERBIKE. WE'RE NOT FIRST TO MAKE THE PROMISE, WE WILL BE FIRST TO MAKE GOOD ON IT.

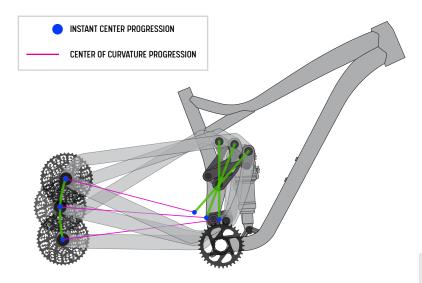
Allow us to introduce the single most capable suspension design ever brought to market.

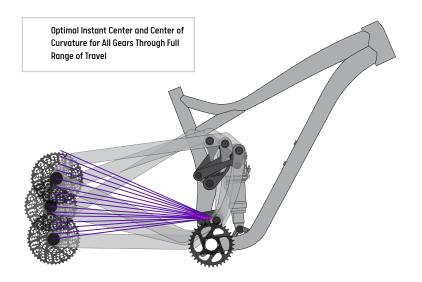
Portal® and Hardline® were developed by Jamis' in-house design team

utilizing Chris Currie of Speedgoat Design's patented 3VO suspension platform.









Draw straight lines through the pivot locations of most dual link designs, and you'll find they intersect at a point somewhere in front of the bike's bottom bracket. This "instant center" changes as the suspension compresses, altering the point around which the rear axle rotates.

The relationship of this constantly changing instant center to the line your chain traces as it travels from the gears of your cassette to the top of your chainring determines how well the bike pedals and how sensitive it is to bump forces.

Unlike most dual link designs, the 3VO system's unique instant center path maintains consistent alignment with the chainline.

The instant center of the 3VO system starts from a position approximate the center of the bike's bottom bracket. From this position it moves rearward while remaining highly aligned with the driveline of the bike. The relationship of this constantly changing instant center to the line your chain traces as it travels from the gears of your cassette to the top of your chainring determines how well the bike pedals and how sensitive it is.

The majority of "forward instant center" designs focus on aligning the instant center and chainline during only one stage of the system's movement. The performance of these designs often varies a great deal, depending on gear combination, terrain, pedaling effort, and where in its travel the rear axle is positioned. These systems often require precise setup of suspension sag and even specially tuned shocks in order to function properly.

Unlike these less predictable designs that project an instant center out in front of the bike's bottom bracket, the 3VO system projects an instant center behind the bottom bracket and directly along the chainline. The 3VO system's patented rearward instant center is more effective and consistent than conventional dual link designs because it locates each of its instant center points along the chainline. The 3VO system's instant center path also creates a consistent anti-rise response and an anti-squat response near 100% throughout the travel range, counteracting rider weight transfer under both braking and acceleration to keep all pedal input driving you forward while allowing the suspension to remain active and responsive to impacts, even while pedaling and braking.

#### **KEY ADVANTAGES OF THE 3VO INSTANT CENTER**

#### COMPLETE EFFICIENCY

The most efficient propulsion, with no loss of pedal energy due to suspension movement, regardless of gear combination, wheel travel, terrain, and rider power output.

#### INSTANT REACTION

With all drive forces being directed into and through the center of curvature or "virtual pivot" at all points in the travel, the design remains extremely active and supple to absorb even small impacts.

#### NOT DEPENDENT ON GEAR COMBINATION, SAG, OR REAR SHOCK TUNE

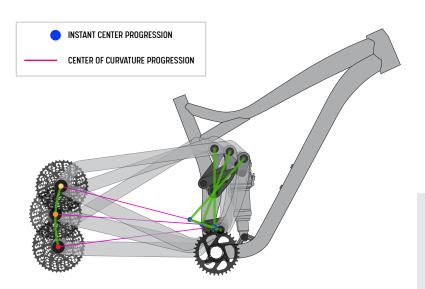
The unique pivot location created by the patented 3VO design performs regardless of what gear you're in, how much sag you prefer, or the specific damping of your rear shock. While we always recommend well made shocks, no special damping or tune is required, and coil springs are welcome.

#### BRAKE FORCES ISOLATED

System remains highly active and responsive during even the most aggressive braking, and high anti-rise counteracts forward weight shift to maintain stability.



# **AXLE PATH**



A rear wheel that stays planted while charging through rough terrain is crucial to providing an intimate connection with the trail. 3VO's initial rearward axle path allows the bike to be supple on small bumps and square edge hits while its tightly tuned relationship with the system's leverage ratio keeps the suspension highly reactive even while pedaling.

The unique rearward instant center of the 3VO system allows for a highly tunable axle path and takes full advantage of virtual pivot locations, placing the pivot in a location impossible to achieve with a mechanical pivot, and creating a shorter effective lever, allowing the swingarm rotation to feel noticeably quicker and more responsive. A trademark of the design is the short distance between the instant center and the rear axle, which allows for excellent anti-squat behavior and a high degree of responsiveness to bump forces.

The axle path initially moves slightly rearward, allowing the bike to be supple and responsive to small bumps. It's optimized to be at its most rearward position when the bike is just beyond its sag point, allowing for excellent anti-squat stability.

Beyond this point the axle path moves forward, minimizing chain growth and the potential for pedal kickback. The shape of the 3VO's axle path, allows the system to be highly reactive to small bumps, even under pedaling.

### **KEY ADVANTAGES OF THE 3VO AXLE PATH**

#### REACTIVE TO SQUARE EDGE AND SMALL BUMP IMPACTS

The initial rearward phase of the axle path allows the rear wheel to move in the direction of least resistance to bump forces more freely, for excellent square edge and small bump sensitivity.

#### POSITION SENSITIVE

The rearmost position of the axle is found just beyond the most common sag point, offering additional pedaling stability to the already highly efficient rearward instant center design of the 3VO system.

#### NO PEDAL KICKBACK

After an initial rearward motion, the axle path moves forward at a rate optimized to provide maximum tire clearance for the specific amount of travel of the bike while also ensuring no pedal kickback is felt at the pedals.

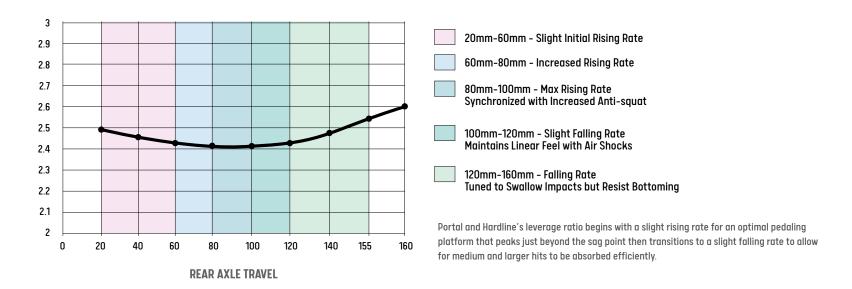
#### OVERALL VERTICAL PATH

The slight initial rearward motion followed by a balanced forward motion creates an axle path that is predominantly vertical overall, offering improved small bump compliance as well as the ability to absorb larger impacts efficiently.



Imagine having two bikes in one, that's essentially what we've got with 3VO. The tuned multi-phase leverage ratio with initial rising rate provides an unparalleled pedaling platform while remaining keenly adept at sustaining repeated bumps without holdup.

#### **JAMIS HARDLINE LEVERAGE CURVE**



Up to just beyond the sag point, the system employs a slight rising rate. Some designs claim an initial falling rate with high initial leverage improves sensitivity and responsiveness, but these claims seem more driven by a need to market a deficiency than by any genuine benefit. Why? Because up until the sag point of the bike, sensitivity and responsiveness are primarily felt when the suspension is able to extend, not compress. The 3VO system excels at stepping down off of ledges and into holes in the trail, without disrupting forward momentum or wallowing during compression. An initial rising rate is almost always more energy efficient and responsive than an initial falling rate.

Beyond the initial slight rising rate, stage two of the system employs a slight falling rate. Combined with the inherent anti-squat and reactive instant center location, this dual stage leverage rate allows the bike to have both excellent pedal acceleration and be very sensitive to bump forces, while also being able to absorb large impacts more efficiently.

# JAMIS 3VO

# **HARDLINE**® 160MM TRAVEL 27.5" / 27.5+ / 26+ **PORTAL**® 130MM TRAVEL 29" / 27.5+

Superbike. We're not the first to make the promise, we will be the first to make good on it. Today, a mountain bike needs to be capable of everything from all day epics to lift-assisted shuttle laps and anything in between. Both the Portal and Hardline fit the bill.

#### Frame Materials

Lightweight and strong High Modulus carbon fiber or triple-butted 6061 series aluminum tubing, featuring custom over-sized & tapered tubing for increased frame stiffness and durability.

#### **Enduro® Bearings**

USA made Enduro® Max sealed bearings sustain 40% more load capacity than standard radial bearings & provide more lateral support for the multiple forces associated with mountain bike pivots. MAX bearings use CRC Marine Grease that will not wash out or breakdown under extreme circumstances.

#### 10mm Shock Hardware

Our 10mm shock hardware is NOT the standard from our rear shock suppliers. We have to pay more for it and our productions lead times are usually increased because we specify it. But the increase in lateral and torsional stiffness for our frames and the rear shock durability and performance is worth every extra dollar.

#### One and Only

The 1x drivetrain philosophy is to make it simpler, lighter and more durable. Specific chainring tooth profiles, clutch-type rear derailleurs and wide range cassettes are developed for an incredibly wide gear range and maximum control without the need to chain tensioning devices or guides.

#### **Tapered Head Tube**

Riding fast with control requires steering precision, which starts with the front of the bike. Stiffening this area results in less wheel deflection, more wheel control. A full 1.5" head tube and steerer would achieve this, but would add unnecessary weight and bulk, and limit stem choices. But a tapered 11 /8" to 11 /2" head tube serves up a significant increase in rough terrain tracking and stability without much of a weight penalty compared to standard 11 /8" systems.

#### Why Thru Axles?

Securing the rear wheel to the frame by threading a 12mm axle into the rear drop-outs is not only safer, it's stiffer. The rear wheel tracks directly in line with the frame, for more precise handling, so you can go faster with more confidence. The increase in stiffness of a 15mm fork axle improves steering & handling significantly. It also puts less stress on the fork's internals, improving fork durability and performance. The hub drop outs provide a self centering feature for the wheel for fast, easy installation.

#### **Short Chainstays**

The rear wheel tucks in with short chainstays. With a 12x148 rear hub, you've got a stiff and responsive rear end.

### **HARDLINE** C1

#### **SPECIFICATIONS**

Frame	Dyad Pro High Modulus Carbon Fiber, 160mm travel 3VO suspension, Enduro® Max sealed bearing pivots, 1.5 - 11/8" tapered head tube, 12x148mm thru-axle, Internal dropper post routing, Custom Jamis upper chainguide, MRP SXg lower chainguide, Fox DHX2 Factory Series coil shock w/2-position compression switch, SLS 400lb Spring, high/low speed compression, high/low speed rebound,10mm hardware, replaceable derailleur hanger
Fork	Fox Factory 36 Float 27.5" w/ 3-position adjust compression & lock-out,15x110mm axle, air spring compression, rebound adjust, tapered alloy steerer, 170mm travel
Headset	FSA Orbit IS Integrated, 8mm cone spacer
Wheels	Stans Flow CB7 Carbon 27.5" tubeless wheels, 15x110mm axle front and 12x148mm rear NEO hubs, Sapim Race spokes
Tires	Vittoria Martello 27.5 x 2.35", TNT tubeless
Derailleurs	SRAM XX1 Eagle, 12-speed
Shiftlevers	SRAM XX1 Eagle, 1x12-speed
Chain	SRAM XX1 Eagle, 12-speed
Cassette	SRAM XG1299, 12-speed, 10-50T
Crankset	Truvativ Descendant Carbon, 32T
BB Set	SRAM DUB
Pedals	N/A
Brakeset	TRP G-Spec DH 4-piston hydraulic disc, TR-33 180mm front $\&$ rear 6-bolt rotors
Handlebar	Race Face Turbine R, 780mm x 20mm rise, 35mm diameter
Stem	Race Face Turbine R, 50mm extension, 35mm clamp diameter
Grips	Jamis Lock-On
Seat Post	Fox Transfer Dropper, 1x remote
Saddle	WTB Volt
Sizes	S (15.5), M (17), L (19), XL (21)
Color	Signal
Weight	31 lbs



#### **TECH FEATURES**



#### **UPGRADES/CHANGES FROM 2019**

New for 2020!

#### **REASONS TO UPGRADE FROM HARDLINE C2**

Fox DHX2 Coil Shock
SRAM XX1 Eagle drivetrain
Stans Flow Carbon wheelset

TRP G-spec DH brakeset

SIZE	TT EFFECTIVE	HT ANGLE	ST ANGLE	CHAINSTAY	WHEELBASE	BB DROP	HEADTUBE	STANDOVER	STACK	REACH
S/15.5"	23.00 / 585	65.5°	74°	16.90 / 429	45.50 / 1157	0.50 / 13.5	3.90 / 100	29.60 / 751	23.00 / 585	16.50 / 418
M/17"	24.00 / 610	65.5°	74°	16.90 / 429	46.50 / 1182	0.50 / 13.5	4.30 / 110	29.30 / 745	23.40 / 595	17.30 / 439
L/19"	25.00 <b>/ 635</b>	65.5°	74°	16.90 / 429	47.50 / 1208	0.50 / 13.5	4.70 / 120	29.50 / 749	23.80 / 604	18.20 / 461
XL/21"	26.00 / 660	65.5°	74°	16.90 / 429	48.50 / 1233	0.50 / 13.5	5.10 / 130	30.10 / 765	24.10 / 613	18.90 / 482

### **HARDLINE** C2

#### **SPECIFICATIONS**

	Frame	Dyad Pro High Modulus Carbon Fiber, 160mm travel 3VO suspension, Enduro® Max sealed bearing pivots, 1.5 - 11/8" tapered head tube, 12x148mm thru-axle, Internal dropper post routing, Custom Jamis upper chainguide mounts, ISCG05 lower chainguide mounts, Fox Float DPX2 Factory Series Kashima EVOL shock w/3-position compression, 10mm hardware, replaceable derailleur hanger
	Fork	Fox Factory 36 Float 27.5" w/ 3-position adjust compression & lock-out,15x110mm axle, air spring compression, rebound adjust, tapered alloy steerer, 160mm travel
	Headset	FSA Orbit IS Integrated, 8mm cone spacer
-	Wheels	Stans Flow MK3 27.5" tubeless wheels, 15x110mm axle front and 12x148mm rear NEO hubs, Sapim Race spokes
	Tires	Vittoria Martello 27.5 x 2.35", TNT tubeless
	Derailleurs	SRAM XO1 Eagle, 12-speed
	Shiftlevers	SRAM XO1 Eagle, 1x12-speed
	Chain	SRAM XO1 Eagle, 12-speed
	Cassette	SRAM XG1295, 12-speed, 10-50T
	Crankset	Truvativ Descendant Carbon, 32T
	BB Set	SRAM DUB
	Pedals	N/A
	Brakeset	Magura MT7 4-piston hydraulic disc, Storm HC 180mm rotors
	Handlebar	Race Face Turbine R, 780mm x 20mm rise, 35mm diameter
	Stem	Race Face Turbine R, 50mm extension, 35mm clamp diameter
	Grips	Jamis Lock-On
	Seat Post	Race Face Aeffect R Dropper, 1x remote
	Saddle	WTB Volt
	Sizes	S (15.5), M (17), L (19), XL (21)
	Color	Hazzard
	Weight	29.25 lbs



#### TECH FEATURES



#### **UPGRADES/CHANGES FROM 2019**

New for 2020!

#### **REASONS TO UPGRADE FROM HARDLINE C3**

Fox Factory suspension

SRAM XO1 Eagle drivetrain

Stans Flow wheelset

Magura MT7 brakeset

SIZE	TT EFFECTIVE	HT ANGLE	ST ANGLE	CHAINSTAY	WHEELBASE	BB DROP	HEADTUBE	STANDOVER	STACK	REACH
S/15.5"	23.00 / 585	65.5°	74°	16.90 / 429	45.50 / 11 <del>5</del> 7	0.50 / 13.5	3.90 / 100	29.60 / 751	23.00 / 585	16.50 / 418
M/17"	24.00 / 610	65.5°	74°	16.90 / 429	46.50 / 1182	0.50 / 13.5	4.30 / 110	29.30 / 745	23.40 / 595	17.30 / 439
L/19"	25.00 / 635	65.5°	74°	16.90 / 429	47.50 <b>/ 1208</b>	0.50 / 13.5	4.70 / 120	29.50 / 749	23.80 / 604	18.20 / 461
XL/21"	26.00 / 660	65.5°	74°	16.90 / 429	48.50 / 1233	0.50 / 13.5	5.10 / 130	30.10 / 765	24.10 / 613	18.90 / 482

### **HARDLINE** C3

#### **SPECIFICATIONS**

Frame	Dyad Pro High Modulus Carbon Fiber, 160mm travel 3VO suspension, Enduro® Max sealed bearing pivots, 1.5 - 1 1/8" tapered head tube, 12x148mm thru-axle, Internal dropper post routing, Custom Jamis upper chainguide mounts, ISCGO5 lower chainguide mounts, Fox Float DPX2 Performance Series EVOL shock w/3-position compression, 10mm hardware, replaceable derailleur hanger
Fork	Fox Rhythm 36 Float 27.5" w/ sweep adjust compression & lock-out,15x110mm axle, air spring compression, rebound adjust, tapered alloy steerer, 160mm travel
Headset	FSA Orbit IS Integrated, 8mm cone spacer
Wheels	Race Face ARC 30 27.5" tubeless rims, Shimano SLX M7110 front and rear centerlock hubs, WTB Sandvik Stainless spokes, WTB alloy nipples
Tires	Vittoria Martello 27.5 x 2.35", TNT tubeless
Derailleurs	Shimano SLX, 12-speed
Shiftlevers	Shimano SLX, 1x12-speed
Chain	KMC X12, 12-speed
Cassette	Shimano M7100, 12-speed, 10-51T
Crankset	Race Face Aeffect, 32T
BB Set	Race Face BSA
Pedals	N/A
Brakeset	Shimano SLX M7120 4-piston Ice-Tech hydraulic disc, RT-70 180mm front & rear centerlock rotors
Handlebar	Race Face Aeffect R, 780mm x 20mm rise, 35mm diameter
Stem	Race Face Aeffect R, 50mm extension, 35mm clamp diameter
Grips	Jamis Lock-On
Seat Post	Race Face Aeffect R Dropper, 1x remote
Saddle	WTB Volt
Sizes	S (15.5), M (17), L (19), XL (21)
Color	Ninja Green
Weight	30.75 lbs



#### **TECH FEATURES**



#### **UPGRADES/CHANGES FROM 2019**

New for 2020!

#### **REASONS TO UPGRADE FROM HARDLINE A1**

Dyad Pro High Modulus Carbon Fiber Frame

Race Face Aeffect R dropper post

SIZE	TT EFFECTIVE	HT ANGLE	ST ANGLE	CHAINSTAY	WHEELBASE	BB DROP	HEADTUBE	STANDOVER	STACK	REACH
S/15.5"	23.00 / 585	65.5°	74°	16.90 / 429	45.50 <b>/ 1157</b>	0.50 / 13.5	3.90 / 100	29.60 / 751	23.00 / 585	16.50 / 418
M/17"	24.00 / 610	65.5°	74°	16.90 / 429	46.50 / 1182	0.50 / 13.5	4.30 / 110	29.30 / 745	23.40 / 595	17.30 / 439
L/19"	25.00 / 635	65.5°	74°	16.90 / 429	47.50 / 1208	0.50 / 13.5	4.70 / 120	29.50 / 749	23.80 / 604	18.20 / 461
XL/21"	26.00 / 660	65.5°	74°	16.90 / 429	48.50 / 1233	0.50 / 13.5	5.10 / 130	30.10 / 765	24.10 / 613	18.90 / 482

### **HARDLINE** A1

#### **SPECIFICATIONS**

Frame	Triple-butted 6061 aluminum, 160mm travel 3VO suspension, Enduro® Max sealed bearing pivots, 1.5 - 1 1/8" tapered head tube, 12x148mm thru-axle, Internal dropper post routing, Custom Jamis upper chainguide mounts, ISCGO5 lower chainguide mounts, Fox Float DPX2 Performance Series EVOL shock w/3-position compression, 10mm hardware, replaceable derailleur hanger
Fork	Fox Rhythm 36 Float 27.5" w/ sweep adjust compression & lock-out,15x110mm axle, air spring compression, rebound adjust, tapered alloy steerer, 160mm travel
Headset	FSA Orbit IS Integrated, 8mm cone spacer
Wheels	Race Face ARC 30 27.5" tubeless rims, Shimano XT M8110 front and rear centerlock hubs, WTB Sandvik Stainless spokes, WTB alloy nipples
Tires	Vittoria Martello 27.5 x 2.35", TNT tubeless
Derailleurs	Shimano XT, 12-speed
Shiftlevers	Shimano XT, 1x12-speed
Chain	KMC X12, 12-speed
Cassette	Shimano M7100, 12-speed, 10-51T
Crankset	Race Face Aeffect, 32T
BB Set	Race Face BSA
Pedals	N/A
Brakeset	Shimano XT M8120 4-piston Ice-Tech hydraulic disc, RT-800 180mm front & rear centerlock rotors
Handlebar	Race Face Aeffect R, 780mm x 20mm rise, 35mm diameter
Stem	Race Face Aeffect R, 50mm extension, 35mm clamp diameter
Grips	Jamis Lock-On
Seat Post	KS Rage Dropper, Southpaw remote
Saddle	WTB Volt
Sizes	XS (14.5), S (15.5), M (17), L (19), XL (21)
Color	Blue Smoke
Weight	32.5 lbs



#### **TECH FEATURES**



#### **UPGRADES/CHANGES FROM 2019**

Shimano XT 12-speed drivetrain	
Race Face/XT wheelset	
Shimano XT 4-piston brakes	
KS Rage Dropper post	

#### **REASONS TO UPGRADE FROM HARDLINE A2**

Fox suspension
Shimano XT drivetrain parts
Race Face/XT wheelset
Shimano XT 4-piston brakes

SIZE	TT EFFECTIVE	HT ANGLE	ST ANGLE	CHAINSTAY	WHEELBASE	BB DROP	HEADTUBE	STANDOVER	STACK	REACH
S/15.5"	23.00 / 585	65.5°	74°	16.90 / 429	45.50 / 11 <del>5</del> 7	0.50 / 13.5	3.90 / 100	29.60 / 751	23.00 / 585	16.50 / 418
M/17"	24.00 / 610	65.5°	74°	16.90 / 429	46.50 / 1182	0.50 / 13.5	4.30 / 110	29.30 / 745	23.40 / 595	17.30 / 439
L/19"	25.00 / 635	65.5°	74°	16.90 / 429	47.50 <b>/ 1208</b>	0.50 / 13.5	4.70 / 120	29.50 / 749	23.80 / 604	18.20 / 461
XL/21"	26.00 / 660	65.5°	74°	16.90 / 429	48.50 / 1233	0.50 / 13.5	5.10 / 130	30.10 / 765	24.10 / 613	18.90 / 482

# **HARDLINE** A2

#### **SPECIFICATIONS**

Frame	Triple-butted 6061 aluminum, 160mm travel 3VO suspension, Enduro® Max sealed bearing pivots, 1.5 - 11/8" tapered head tube, 12x148mm thru-axle, Internal dropper post routing, Custom Jamis upper chainguide mounts, ISCGO5 lower chainguide mounts, Rock Shox Deluxe Select R DebonAir shock, 10mm hardware, replaceable derailleur hanger
Fork	Rock Shox Yari RC 27.5",15x110mm axle, air spring compression, rebound adjust, tapered alloy steerer, 160mm travel
Headset	FSA Orbit IS Integrated, 8mm cone spacer
Wheels	WTB ST i29 TCS 27.5" tubeless rims, 32H, Formula sealed bearing 15x110mm front & 12x148mm rear 6-bolt disc hubs, stainless spokes
Tires	Vittoria Martello 27.5 x 2.35", TNT tubeless
Derailleurs	SRAM SX Eagle, 12-speed
Shiftlevers	SRAM SX Eagle, 1x12-speed
Chain	SRAM SX Eagle, 12-speed
Cassette	SRAM PG1210, 12-speed, 11-50T
Crankset	SRAM X1 Eagle, 32T
BB Set	SRAM DUB
Pedals	N/A
Brakeset	TRP Slate T4 4-piston hydraulic disc, 180mm 6-bolt rotors
Handlebar	Race Face Ride, 760mm x 20mm rise, 35mm diameter
Stem	Race Face Ride, 50mm extension, 35mm clamp diameter
Grips	Jamis Lock-On
Seat Post	KS Rage Dropper, Southpaw remote
Saddle	WTB Volt
Sizes	XS (14.5), S (15.5), M (17), L (19), XL (21)
Color	Charcoal
Weight	33.75 lbs



#### **TECH FEATURES**



#### **UPGRADES/CHANGES FROM 2019**

SRAM SX Eagle 12 speed drivetrain

KS Rage Dropper post

SIZE	TT EFFECTIVE	HT ANGLE	ST ANGLE	CHAINSTAY	WHEELBASE	BB DROP	HEADTUBE	STANDOVER	STACK	REACH
S/15.5"	23.00 / 585	65.5°	74°	16.90 / 429	45.50 / <del>1157</del>	0.50 / 13.5	3.90 / 100	29.60 / 751	23.00 / 585	16.50 / 418
M/17"	24.00 / 610	65.5°	74°	16.90 / 429	46.50 / 1182	0.50 / 13.5	4.30 / 110	29.30 / 745	23.40 / 595	17.30 / 439
L/19"	25.00 / 635	65.5°	74°	16.90 / 429	47.50 / 1208	0.50 / 13.5	4.70 / 120	29.50 / 749	23.80 / 604	18.20 / 461
XL/21"	26.00 / 660	65.5°	74°	16.90 / 429	48.50 / 1233	0.50 / 13.5	5.10 / 130	30.10 / 765	24.10 / 613	18.90 / 482

### **PORTAL** C1

#### **SPECIFICATIONS**

Frame	Dyad Pro High Modulus Carbon Fiber, 130mm travel 3VO suspension, Enduro® Max sealed bearing pivots, 1.5 - 11/8" tapered head tube, 12x148mm thru-axle, Internal dropper post routing, Custom Jamis upper chainguide, MRP SXg lower chainguide, Fox DHX2 Factory Series coil shock w/2-position compression switch, SLS 450lb Spring, high/low speed compression, high/low speed rebound, 10mm hardware, replaceable derailleur hanger
Fork	Fox Factory 36 Float 29" w/ 3-position adjust compression & lock-out,15x110mm axle, air spring compression, rebound adjust, tapered alloy steerer, 140mm travel
Headset	FSA Orbit IS Integrated, 8mm cone spacer
Wheels	Stans Arch CB7 Carbon 29" tubeless wheels, 15x110mm axle front and 12x148mm rear NEO hubs, Sapim Race spokes
Tires	Vittoria Martello 29 x 2.35", TNT tubeless
Derailleurs	SRAM XX1 Eagle, 12-speed
Shiftlevers	SRAM XX1 Eagle, 1x12-speed
Chain	SRAM XX1 Eagle, 12-speed
Cassette	SRAM XG1299, 12-speed, 10-50T
Crankset	Truvativ Descendant Carbon, 32T
BB Set	SRAM DUB
Pedals	N/A
Brakeset	TRP G-Spec Trail SL 4-piston hydraulic disc, TR-33 180mm front & rear 6-bolt rotors
Handlebar	Race Face Turbine R, 780mm x 20mm rise, 35mm diameter
Stem	Race Face Turbine R, 50mm extension, 35mm clamp diameter
Grips	Jamis Lock-On
Seat Post	Fox Transfer Dropper, 1x remote
Saddle	WTB Volt
Sizes	S (15.5), M (17), L (19), XL (21)
Color	Desert Storm
Weight	30.75 lbs



#### **TECH FEATURES**



#### **UPGRADES/CHANGES FROM 2019**

New for 2020!

#### REASONS TO UPGRADE FROM PORTAL C2

Fox DHX2 Coil Shock
Fox 36 fork
SRAM XX1 Eagle drivetrain
Stans Arch Carbon wheelset

TRP G-spec Trail brakeset

SIZE	TT EFFECTIVE	HT ANGLE	ST ANGLE	CHAINSTAY	WHEELBASE	BB DROP	HEADTUBE	STANDOVER	STACK	REACH
S/15.5"	23.00 / 585	LO 67.5° HI 68°	LO 74.5° HI 75°	17.20 / 437	45.20 / 1148	LO 1.3 / 33 HI 1.0 / 26	4.10 / 105	LO 29.7 / 754 HI 29.9 / 761	23.90 / 606	16.50 / 418
M/17"	24.00 / 610	LO 67.5° HI 68°	LO 74.5° HI 75°	17.20 / 437	46.20 / 1173	LO 1.3 / 33 HI 1.0 / 26	4.50 / 115	LO 29.5 / 749 HI 29.8 / 756	24.20 / 615	17.30 / 439
L/19"	25.00 / 635	LO 67.5° HI 68°	LO 74.5° HI 75°	17.20 / 437	47.20 / 1198	LO 1.3 / 33 HI 1.0 / 26	4.90 / 125	LO 29.7 / <b>754</b> HI 29.9 / <b>761</b>	24.60 / 625	18.20 / 461
XL/21"	26.00 / 660	LO 67.5° HI 68°	LO 74.5° HI 75°	17.20 / 437	48.20 / 1224	LO 1.3 / 33 HI 1.0 / 26	5.30 / 135	LO 30.5 / 774 HI 30.7 / 781	24.90 / 634	18.90 / 482

# **PORTAL** C2

#### **SPECIFICATIONS**

Frame	Dyad Pro High Modulus Carbon Fiber, 130mm travel 3VO suspension, Enduro® Max sealed bearing pivots, 1.5 - 11/8" tapered head tube, 12x148mm thru-axle, Internal dropper post routing, Custom Jamis upper chainguide mounts, ISCGO5 lower chainguide mounts, Fox Float DPS Factory Series Kashima EVOL shock w/3-position compression, 10mm hardware, replaceable derailleur hanger
Fork	Fox Factory 34 Float 29" w/ 3-position adjust compression & lock-out,15x110mm axle, air spring compression, rebound adjust, tapered alloy steerer, 130mm travel
Headset	FSA Orbit IS Integrated, 8mm cone spacer
Wheels	Stans Arch MK3 29" tubeless wheels, 15x110mm axle front and 12x148mm rear NEO hubs, Sapim Race spokes
Tires	Vittoria Martello 29 x 2.35", TNT tubeless
Derailleurs	SRAM XO1 Eagle, 12-speed
Shiftlevers	SRAM XO1 Eagle, 1x12-speed
Chain	SRAM XO1 Eagle, 12-speed
Cassette	SRAM XG1295, 12-speed, 10-50T
Crankset	Truvativ Descendant Carbon, 32T
BB Set	SRAM DUB
Pedals	N/A
Brakeset	Magura MT8 Pro hydraulic disc, Storm HC 180mm front & 160mm rear 6-bolt rotors
Handlebar	Race Face Turbine R, 780mm x 20mm rise, 35mm diameter
Stem	Race Face Turbine R, 50mm extension, 35mm clamp diameter
Grips	Jamis Lock-On
Seat Post	Race Face Aeffect R Dropper, 1x remote
Saddle	WTB Volt
Sizes	S (15.5), M (17), L (19), XL (21)
Color	Riptide
Weight	28.75 lbs



#### **TECH FEATURES**



#### **UPGRADES/CHANGES FROM 2019**

New for 2020!

#### REASONS TO UPGRADE FROM PORTAL C3

Fox Factory suspension
SRAM XO1 Eagle drivetrain
Stans Arch wheelset
Magura MT8 Pro brakeset

SIZE	TT EFFECTIVE	HT ANGLE	ST ANGLE	CHAINSTAY	WHEELBASE	BB DROP	HEADTUBE	STANDOVER	STACK	REACH
S/15.5"	23.00 / 585	LO 67.5° HI 68°	LO 74.5° HI 75°	17.20 / 437	45.20 / 1148	LO 1.3 / 33 HI 1.0 / 26	4.10 / 105	LO 29.7 / <b>754</b> HI 29.9 / <b>761</b>	23.90 / 606	16.50 / 418
M/17"	24.00 / 610	LO 67.5° HI 68°	LO 74.5° HI 75°	17.20 / 437	46.20 / 1173	LO 1.3 / 33 HI 1.0 / 26	4.50 / 115	LO 29.5 / 749 HI 29.8 / 756	24.20 / 615	17.30 / 439
L/19"	25.00 / 635	LO 67.5° HI 68°	LO 74.5° HI 75°	17.20 / 437	47.20 / 1198	LO 1.3 / 33 HI 1.0 / 26	4.90 / 125	LO 29.7 / <b>754</b> HI 29.9 / <b>761</b>	24.60 / 625	18.20 / 461
XL/21"	26.00 / 660	LO 67.5° HI 68°	LO 74.5° HI 75°	17.20 / 437	48.20 / 1224	LO 1.3 / 33 HI 1.0 / 26	5.30 / 135	LO 30.5 / 774 HI 30.7 / 781	24.90 / 634	18.90 / 482

### **PORTAL** C3

#### **SPECIFICATIONS**

Frame	Dyad Pro High Modulus Carbon Fiber, 130mm travel 3VO suspension, Enduro® Max sealed bearing pivots, 1.5 - 1 1/8" tapered head tube, 12x148mm thru-axle, Internal dropper post routing, Custom Jamis upper chainguide mounts, ISCGO5 lower chainguide mounts, Fox Float DPS Performance Series EVOL shock w/3-position compression, 10mm hardware, replaceable derailleur hanger
Fork	Fox Rhythm 34 Float 29" w/ sweep adjust compression & lock-out,15x110mm axle, air spring compression, rebound adjust, tapered alloy steerer, 130mm travel
Headset	FSA Orbit IS Integrated, 8mm cone spacer
Wheels	DT Swiss M1900 SPLINE 25 29" tubeless wheels, DT 370 hubs, DT Champion spokes
Tires	Vittoria Martello 29 x 2.35", TNT tubeless
Derailleurs	Shimano SLX, 12-speed
Shiftlevers	Shimano SLX, 1x12-speed
Chain	KMC X12, 12-speed
Cassette	Shimano M7100, 12-speed, 10-51T
Crankset	Race Face Aeffect, 32T
BB Set	Race Face BSA
Pedals	N/A
Brakeset	Shimano SLX M7100 Ice-Tech hydraulic disc, RT-70 180mm front & 160mm rear centerlock rotors
Handlebar	Race Face Aeffect R, 780mm x 20mm rise, 35mm diameter
Stem	Race Face Aeffect R, 50mm extension, 35mm clamp diameter
Grips	Jamis Lock-On
Seat Post	Race Face Aeffect R Dropper, 1x remote
Saddle	WTB Volt
Sizes	S (15.5), M (17), L (19), XL (21)
Color	Oxblood
Weight	29.75 lbs



#### **TECH FEATURES**



#### **UPGRADES/CHANGES FROM 2019**

New for 2020!

#### **REASONS TO UPGRADE FROM PORTAL A1**

Dyad Pro High Modulus Carbon Fiber Frame

Race Face Aeffect R dropper post

SIZE	TT EFFECTIVE	HT ANGLE	ST ANGLE	CHAINSTAY	WHEELBASE	BB DROP	HEADTUBE	STANDOVER	STACK	REACH
S/15.5"	23.00 / 585	LO 67.5° HI 68°	LO 74.5° HI 75°	17.20 / 437	45.20 / 1148	LO 1.3 / 33 HI 1.0 / 26	4.10 / 105	LO 29.7 / <b>754</b> HI 29.9 / <b>761</b>	23.90 / 606	16.50 / 418
M/17"	24.00 / 610	LO 67.5° HI 68°	LO 74.5° HI 75°	17.20 / 437	46.20 / 1173	LO 1.3 / 33 HI 1.0 / 26	4.50 / 115	LO 29.5 / 749 HI 29.8 / 756	24.20 / 615	17.30 / 439
L/19"	25.00 / 635	LO 67.5° HI 68°	LO 74.5° HI 75°	17.20 / 437	47.20 / 1198	LO 1.3 / 33 HI 1.0 / 26	4.90 / 125	LO 29.7 / 754 HI 29.9 / 761	24.60 / 625	18.20 / 461
XL/21"	26.00 / 660	LO 67.5° HI 68°	LO 74.5° HI 75°	17.20 / 437	48.20 / 1224	LO 1.3 / 33 HI 1.0 / 26	5.30 / 135	LO 30.5 / 774 HI 30.7 / 781	24.90 / 634	18.90 / 482

# PORTAL A1

#### **SPECIFICATIONS**

Frame	Triple-butted 6061 aluminum, 130mm travel 3VO suspension, Enduro® Max sealed bearing pivots, 1.5 - 1 1/8" tapered head tube, 12x148mm thru-axle, Internal dropper post routing, Custom Jamis upper chainguide mounts, ISCG05 lower chainguide mounts, Fox Float DPS Performance Series EVOL shock w/3-position compression, 10mm hardware, replaceable derailleur hanger
Fork	Fox Rhythm 34 Float 29" w/ sweep adjust compression & lock-out,15x110mm axle, air spring compression, rebound adjust, tapered alloy steerer, 130mm travel
Headset	FSA Orbit IS Integrated, 8mm cone spacer
Wheels	DT Swiss M1900 SPLINE 25 29" tubeless wheels, DT 370 hubs, DT Champion spokes
Tires	Vittoria Martello 29 x 2.35", TNT tubeless
Derailleurs	Shimano XT, 12-speed
Shiftlevers	Shimano XT, 1x12-speed
Chain	KMC X12, 12-speed
Cassette	Shimano XT M8100, 12-speed, 10-51T
Crankset	Race Face Aeffect, 32T
BB Set	Race Face BSA
Pedals	N/A
Brakeset	Shimano XT M8100 Ice-Tech hydraulic disc, RT-800 180mm front & 160mm rear centerlock rotors
Handlebar	Race Face Aeffect R, $780 \text{mm} \times 20 \text{mm}$ rise, $35 \text{mm}$ diameter
Stem	Race Face Aeffect R, 50mm extension, 35mm clamp diameter
Grips	Jamis Lock-On
Seat Post	KS Rage Dropper, Southpaw remote
Saddle	WTB Volt
Sizes	XS (14.5), S (15.5), M (17), L (19), XL (21)
Color	Raw Aluminum
Weight	31.5 lbs



#### **TECH FEATURES**



#### **UPGRADES/CHANGES FROM 2019**

Shimano XT 12-speed drivetrain
DT Swiss M1900 SPLINE 25 wheelset
Shimano XT brakes

KS Rage Dropper post

#### REASONS TO UPGRADE FROM PORTAL A2

Fox suspension
Shimano XT drivetrain & brakes
DT Swiss M1900 SPLINE 25 wheelset

SIZE	TT EFFECTIVE	HT ANGLE	ST ANGLE	CHAINSTAY	WHEELBASE	BB DROP	HEADTUBE	STANDOVER	STACK	REACH
S/15.5"	23.00 / 585	LO 67.5° HI 68°	LO 74.5° HI 75°	17.20 / 437	45.20 / 1148	LO 1.3 / 33 HI 1.0 / 26	4.10 / 105	LO 29.7 / <b>754</b> HI 29.9 / <b>761</b>	23.90 / 606	16.50 / 418
M/17"	24.00 / 610	LO 67.5° HI 68°	LO 74.5° HI 75°	17.20 / 437	46.20 / 1173	LO 1.3 / 33 HI 1.0 / 26	4.50 / 115	LO 29.5 / 749 HI 29.8 / 756	24.20 / 615	17.30 / 439
L/19"	25.00 / 635	LO 67.5° HI 68°	LO 74.5° HI 75°	17.20 / 437	47.20 / 1198	LO 1.3 / 33 HI 1.0 / 26	4.90 / 125	LO 29.7 / <b>754</b> HI 29.9 / <b>761</b>	24.60 / 625	18.20 / 461
XL/21"	26.00 / 660	LO 67.5° HI 68°	LO 74.5° HI 75°	17.20 / 437	48.20 / 1224	LO 1.3 / 33 HI 1.0 / 26	5.30 / 135	LO 30.5 / 774 HI 30.7 / 781	24.90 / 634	18.90 / 482

# **PORTAL** A2

#### **SPECIFICATIONS**

Frame	Triple-butted 6061 aluminum, 130mm travel 3VO suspension, Enduro® Max sealed bearing pivots, 1.5 - 11/8" tapered head tube, 12x148mm thru-axle, Internal dropper post routing, Custom Jamis upper chainguide mounts, ISCG05 lower chainguide mounts, Rock Shox Deluxe Select R DebonAir shock, 10mm hardware, replaceable derailleur hanger
Fork	Rock Shox Revelation RC 29",15x110mm axle, air spring compression, rebound adjust, tapered alloy steerer, 130mm travel
Headset	FSA Orbit IS Integrated, 8mm cone spacer
Wheels	WTB ST i25 TCS 29" tubeless rims, 32H, Formula sealed bearing 15x110mm front & 12x148mm rear 6-bolt disc hubs, stainless spokes
Tires	Vittoria Martello 29 x 2.35", TNT tubeless
Derailleurs	SRAM SX Eagle, 12-speed
Shiftlevers	SRAM SX Eagle, 1x12-speed
Chain	SRAM SX Eagle, 12-speed
Cassette	SRAM PG1210, 12-speed, 11-50T
Crankset	SRAM X1 Eagle, 32T
BB Set	SRAM DUB
Pedals	N/A
Brakeset	Magura MT4 hydraulic disc w/HC levers, Storm HC 180mm front & 160mm rear 6-bolt rotors
Handlebar	Race Face Ride, 760mm x 20mm rise, 35mm diameter
Stem	Race Face Ride, 50mm extension, 35mm clamp diameter
Grips	Jamis Lock-On
Seat Post	KS Rage Dropper, Southpaw remote
Saddle	WTB Volt
Sizes	XS (14.5), S (15.5), M (17), L (19), XL (21)
Color	Charcoal
Weight	33.5 lbs



#### **TECH FEATURES**



#### **UPGRADES/CHANGES FROM 2019**

SRAM SX Eagle 12 speed drivetrain				
KS Rage Dropper post				
Magura MT4 brakes				

SIZE	TT EFFECTIVE	HT ANGLE	ST ANGLE	CHAINSTAY	WHEELBASE	BB DROP	HEADTUBE	STANDOVER	STACK	REACH
S/15.5"	23.00 / 585	LO 67.5° HI 68°	LO 74.5° HI 75°	17.20 / 437	45.20 / 1148	LO 1.3 / 33 HI 1.0 / 26	4.10 / 105	LO 29.7 / 754 HI 29.9 / 761	23.90 / 606	16.50 / 418
M/17"	24.00 / 610	LO 67.5° HI 68°	LO 74.5° HI 75°	17.20 / 437	46.20 / 1173	LO 1.3 / 33 HI 1.0 / 26	4.50 / 115	LO 29.5 / 749 HI 29.8 / 756	24.20 / 615	17.30 / 439
L/19"	25.00 / 635	LO 67.5° HI 68°	LO 74.5° HI 75°	17.20 / 437	47.20 / 1198	LO 1.3 / 33 HI 1.0 / 26	4.90 / 125	LO 29.7 / 754 HI 29.9 / 761	24.60 / 625	18.20 / 461
XL/21"	26.00 / 660	LO 67.5° HI 68°	LO 74.5° HI 75°	17.20 / 437	48.20 / 1224	LO 1.3 / 33 HI 1.0 / 26	5.30 / 135	LO 30.5 / 774 HI 30.7 / 781	24.90 / 634	18.90 / 482

# FAULTLINE® & DAKAR®

Dual suspension opens up a whole new world of speed and control off-road. Our proven MP2 design, the frame platform that's won us numerous industry accolades and Bike of the Year awards, is now available with either 29" or 27.5" hoops. Perfect rigs for the experienced rider who is looking to upgrade to their first dual suspension or for new riders looking for a head start in performance.

#### XC mp2 suspension

The mp2 suspension system is active with a near vertical wheel axle travel path, plus excellent lateral & torsional stiffness for rear wheel tracking precision.

#### **Tapered Head Tube**

Riding fast with control requires steering precision, which starts with the front of the bike. Stiffening this area results in less wheel deflection, more wheel control. A tapered 11/8" to 11/2" head tube serves up a significant increase in rough terrain tracking and stability without much of a weight penalty compared to standard 11/8" systems.

#### **Asymmetrical Chainstays**

The chainstays are asymmetrical, with an elevated straight stay on the non-drive side and a dropped curved stay on the drive side. The drive side must be dropped & curved to clear the chain, but running the non-drive side straight from the dropout to BB pivot reduces weight while significantly stiffening the rear triangle laterally.

#### **Tubeless**

Benefits of a tubeless set-up are reduced rotating weight and the ability to use lower inflation pressures for greater traction without the risk of pinch flats. WTB TCS rims feature a tubeless UST "On-Ramp" profile providing a consistent fit between the rim and the tire for easy installation and inflation.

#### WTB Saddles

WTB has been producing mountain bike components for over thirty years. The Volt is the latest evolution in saddles. It has enough padding for all day riding comfort yet scant enough weights for XC competition.

#### **Stopping Power**

Top-notch braking shouldn't break the bank. Shimano's hydraulic brakes offer the power, the smooth modulation and all-day, all-conditions reliability.

#### **Air Spring Suspension**

Rock Shox Deluxe and Monarch shocks offer adjustable rebound damping and a single valve air spring. It's light and easily adjusted to suit rider and riding style.

#### Why Thru Axles?

Securing the rear wheel to the frame by threading a 12mm axle into the rear drop-outs is not only safer, it's stiffer. The rear wheel tracks directly in line with the frame, for more precise handling, so you can go faster with more confidence. The increase in stiffness of a 15mm fork axle improves steering & handling significantly. It also puts less stress on the fork's internals, improving fork durability and performance. The hub drop outs provide a self centering feature for the wheel for fast, easy installation.

#### One and Only

The 1x drivetrain philosophy is to make it simpler, lighter and more durable. Specific chainring tooth profiles, clutch-type rear derailleurs and wide range cassettes are developed for an incredibly wide gear range and maximum control without the need to chain tensioning devices or guides.



### **FAULTLINE** A1

#### **SPECIFICATIONS**

Frame	Triple-butted 6061 alloy, 115mm travel mp2 suspension, 1.5 - 11/8" tapered head tube, asymmetrical chainstays w/12x148mm thru-axle dropout, internal dropper post routing, ISCG05 chainguide mount, Rock Shox Deluxe Select+ RL air shock with rebound adjust & lock out, replaceable derailleur hanger
Fork	Rock Shox 35 Gold RL 29", air spring compression, lever actuated lockout, external rebound, 35mm stanchions, magnesium lowers, 15x110mm axle, 130mm travel
Headset	FSA Orbit 1.5 Zero-Stack internal cup, 8mm cone spacer
Wheels	WTB ST i25 TCS 29" tubeless rims, 32H, Formula 15x110mm front & 12x148mm rear 6-bolt disc hubs, stainless spokes
Tires	WTB Vigilante 29 x 2.35" Front & Trail Boss 29 x 2.25" Rear, TCS Tubeless
Derailleurs	SRAM SX Eagle, 12-speed
Shiftlevers	SRAM SX Eagle, 1x12-speed
Chain	SRAM SX Eagle, 12-speed
Cassette	SRAM PG1210, 12-speed, 11-50T
Crankset	SRAM X1 Eagle, 32T
BB Set	SRAM DUB
Pedals	N/A
Brakeset	Shimano MT401 hydraulic disc, 180mm front & 160mm rear RT26 6-bolt rotors
Handlebar	Race Face Ride, 35 x 760mm
Stem	Race Face Ride, 50mm
Grips	Jamis Lock-On
Seat Post	KS Rage Dropper, Southpaw remote
Saddle	WTB Volt
Sizes	S (15.5), M (17), L (19), XL (21)
Color	Flat Olive
Weight	33 lbs



#### **TECH FEATURES**

#### **UPGRADES/CHANGES FROM 2019**



New for 2020!

#### **REASONS TO UPGRADE FROM FAULTLINE A2**

Rock Shox 35 Gold fork

SRAM SX Eagle 12 speed drivetrain

Shimano MT401 brakes

KS Rage dropper post

#### **FAULT LINE GEOMETRY**

SIZE	TT EFFECTIVE	HT ANGLE	ST ANGLE	CHAINSTAY	WHEELBASE	BB DROP	HEADTUBE	STANDOVER	STACK	REACH
S/15.5"	23.00 / 585	67.5°	74.5°	17.50 / 445	45.40 / <del>1153</del>	1.40 / 35	4.10 / 105	28.10 / 713	24.10 / 611	16.30 / 415
M/17"	24.00 / 610	67.5°	74.5°	17.50 / 445	46.40 / 1179	1.40 / 35	4.50 / 115	29.10 / 739	24.40 / 621	17.20 / 438
L/19"	25.00 / 635	67.5°	74.5°	17.50 / 445	47.40 / 1205	1.40 / 35	4.90 / 125	28.50 / 725	24.80 / 630	18.10 / 460
XL/21"	26.00 / 660	67.5°	74.5°	17.50 / 445	48.50 / 1232	1.40 / 35	5.30 / 135	28.50 / 725	25.20 / 639	19.00 / 483

### **FAULTLINE** A2

#### **SPECIFICATIONS**

5. Ec. 10.	110115
Frame	Triple-butted 6061 alloy, 115mm travel mp2 suspension, 1.5 - 11/8" tapered head tube, asymmetrical chainstays w/12x148mm thru-axle dropout, internal dropper post routing, ISCG05 chainguide mount, Rock Shox Deluxe Select R air shock with rebound adjust, replaceable derailleur hanger
Fork	SR Suntour XCR 34 LOR 29", air spring compression, lever actuated lockout, external rebound, 34mm stanchions, magnesium lowers, 15x110mm axle, 130mm travel
Headset	FSA Orbit 1.5 Zero-Stack internal cup, 8mm cone spacer
Wheels	WTB STX i25 TCS 29" tubeless rims, 32H, Formula 15x110mm front & 12x148mm rear 6-bolt disc hubs, stainless spokes
Tires	WTB Vigilante 29 x 2.35" Front & Trail Boss 29 x 2.25" Rear, TCS Tubeless
Derailleurs	Shimano Deore Shadow Plus, 10-speed
Shiftlevers	Shimano Deore, 1x10-speed
Chain	KMC X10, 10-speed
Cassette	Shimano HG500, 10-speed, 11-42T
Crankset	SR Suntour Zeron, 32T
BB Set	SR Suntour External
Pedals	N/A
Brakeset	Shimano MT200 hydraulic disc, 180mm front & 160mm rear RT26 6-bolt rotors
Handlebar	Race Face Ride, 35 x 760mm
Stem	Race Face Ride, 50mm
Grips	Jamis Lock-On
Seat Post	Exaform 900i by KS Dropper, Westy remote
Saddle	WTB Volt
Sizes	S (15.5), M (17), L (19), XL (21)
Color	Flat Ink
Weight	34 lbs



#### **TECH FEATURES**

#### **UPGRADES/CHANGES FROM 2019**



New for 2020!

#### **FAULT LINE GEOMETRY**

SIZE	TT EFFECTIVE	HT ANGLE	ST ANGLE	CHAINSTAY	WHEELBASE	BB DROP	HEADTUBE	STANDOVER	STACK	REACH
S/15.5"	23.00 / 585	67.5°	74.5°	17.50 / 445	45.40 / 1153	1.40 / 35	4.10 / 105	28.10 / 713	24.10 / 611	16.30 / 415
M/17"	24.00 / 610	67.5°	74.5°	17.50 / 445	46.40 / 1179	1.40 / 35	4.50 / 115	29.10 / 739	24.40 / 621	17.20 / 438
L/19"	25.00 / 635	67.5°	74.5°	17.50 / 445	47.40 / 1205	1.40 / 35	4.90 / 125	28.50 / 725	24.80 / 630	18.10 / 460
XL/21"	26.00 / 660	67.5°	74.5°	17.50 / 445	48.50 / 1232	1.40 / 35	5.30 / 135	28.50 / 725	25.20 / 639	19.00 / 483

# **DAKAR**

#### **SPECIFICATIONS**

51 EC11 1C1	110115
Frame	Triple-butted 6061 alloy, 120mm travel mp2 suspension, 1.5 - 11/8" tapered head tube, asymmetrical chainstays w/12x142mm thru-axle dropouts, internal dropper post routing, ISCG05 chainguide mount, Rock Shox Monarch R air shock with rebound adjust, replaceable derailleur hanger
Fork	SR Suntour XCR LOR 27.5", air spring compression, alloy steerer, lever actuated lockout, external rebound, 32mm stanchions, magnesium lowers, 15x100mm axle, 120mm travel
Headset	FSA Orbit 1.5 Zero-Stack internal cup, 8mm cone spacer
Wheels	WTB STX i25 TCS 27.5" tubeless rims, 32H, Formula 15x100mm front & 12x142mm rear 6-bolt disc hubs, stainless spokes
Tires	Vittoria Barzo, 27.5 x 2.25", Folding
Derailleurs	Shimano Deore Shadow Plus, 10-speed
Shiftlevers	Shimano Deore, 1x10-speed
Chain	KMC X10, 10-speed
Cassette	Shimano HG500, 10-speed, 11-42T
Crankset	SR Suntour Zeron, 32T
BB Set	SR Suntour External
Pedals	N/A
Brakeset	Shimano MT200 hydraulic disc, 180mm front & 160mm rear RT26 6-bolt rotors
Handlebar	Race Face Ride, 35 x 760mm
Stem	Race Face Ride, 50mm
Grips	Jamis Lock-On
Seat Post	Race Face Ride, 31.6 x 400mm
Saddle	WTB Volt
Sizes	XS (14.5), S (15.5), M (17), L (19), XL (21)
Color	Smoke
Weight	32 lbs



#### TECH FEATURES

#### **UPGRADES/CHANGES FROM 2019 DAKAR A2**



SR Suntour XCR fork

#### **DAKAR GEOMETRY**

SIZE	TT EFFECTIVE	HT ANGLE	ST ANGLE	CHAINSTAY	WHEELBASE	BB DROP	HEADTUBE	STANDOVER	STACK	REACH
XS / 14.5"	21.40 / 545	68°	75°	17.30 / 440	43.30 / 1100	0.71 / 18	3.90 / 100	28.60 / 728	21.70/550	15.50/ 393
S / 15.5"	22.40 / 570	68°	75°	17.30 / 440	44.30 / 1125	0.71 / 18	3.90 / 100	29.20 / 742	21.70/550	16.50/ 418
M / 17"	23.40 / 595	68°	75°	17.30 / 440	45.30 / 1150	0.71 / 18	4.30 / 110	29.80 / 757	22.00/ 559	17.30/ 440
L / 19"	24.40 / 620	68°	75°	17.30 / 440	46.30 / 1175	0.71 / 18	4.70 / 120	30.50 / 753	22.40/ 568	18.20/ 463
XL / 21"	25.40 / 645	68°	75°	17.30 / 440	47.20 / 1200	0.71 / 18	5.10 / 130	31.10 / 758	22.80/ 578	19.10/485





# **DRAGONSLAYER®**

Slay all terrain. Combine roll-over-everything capability with the traction and stability of 3" tires, steel's trail-taming ride, short chainstays and slack trail geometry and it's big grinnin' all day. Ample tire clearance, rack mount eyelets, triple water bottle mounts, internal dropper post routing, full length cable housing and sliding dropouts add to the versatility for adventure and bikepacking. Load up, spin the cranks and leave the world behind.

#### Plus

A 27.5x3" tire measures out to a 29" diameter and a 26x3" tire measures out to a 27.5" diameter. Combining them with a 40mm rim, results in the ultimate combination of traction, roll-over and versatility without being too heavy, too bouncy, too tall or feeling lethargic on the trail.

#### Reynolds 520 Steel

For well over a century, Reynolds has been at the forefront of cycling design and engineering continually pushing the boundaries of performance. The 520 series double-butting provides both strength and weight savings resulting in a smooth riding frameset.

#### **Adjustable Sliding Dropouts**

Our sliding dropout allows for 15mm of adjustment. Slide your rear wheel back to increase clearance for larger tires or remove all those gears and shifters and simply tension your chain for a quiet single speed ride.

#### Why Thru Axles?

Securing the rear wheel to the frame by threading a 12mm axle into the rear drop-outs is not only safer, it's stiffer. The rear wheel tracks directly in line with the frame, for more precise handling, so you can go faster with more confidence. The increase in stiffness of a 15mm fork axle improves steering & handling significantly. It also puts less stress on the fork's internals, improving fork durability and performance. The hub drop outs provide a self centering feature for the wheel for fast, easy installation.

#### Ready to Load

The Dragonslayer frames feature rear rack eyelets and enough cargo/water cage mounts for the option to load up all the gear you may possibly need out there. Full cable housing guides are used to ensure uninterrupted shifting performance when using a frame bag.

#### 44mm Head Tubes

Oversized 44mm head tubes, like tapered head tubes, offer many advantages impacting the handling and performance of the bike. Not only do they allow for the use of tapered steerer forks adding more stiffness, lighter weight and better tracking in rough terrain, but the larger diameter provides a better surface area to weld the main triangle tubes to.

#### **Outboard Chain Line**

A 12x148 rear hub with 3mm offset chainrings minimizes the chance of chain to tire contact with short chainstays and "mid-fat" tires without compromising any pedaling efficiency to a wider q-factor.

#### **Tubeless**

Benefits of a tubeless set-up are reduced rotating weight and the ability to use lower inflation pressures for greater traction without the risk of pinch flats. WTB TCS rims feature a tubeless UST "On-Ramp" profile providing a consistent fit between the rim and the tire for easy installation and inflation.

# **DRAGONSLAYER**

#### **SPECIFICATIONS**

SPECIFICATIONS							
Frame	Reynolds 520 steel, 44mm head tube, 31.6 l.D. seat tube, internal dropper post routing, ISCG05, sliding 12x148mm thru-axle dropouts						
Fork	Rock Shox Recon RL 29/27.5+, Solo Air spring, external rebound, lockout adjust, 32mm stanchions, 15x110mm axle, tapered aluminum steerer, 120mm travel						
Headset	FSA Orbit, Alloy cups						
Wheels	WTB ST i40 TCS tubeless 27.5" rims, Formula sealed bearing 15x110mm front & 12x148mm rear 6-bolt disc hubs, stainless spokes						
Tires	WTB Ranger, 27.5 x 3.0", TCS tubeless						
Derailleurs	SRAM SX Eagle, 12-speed						
Shiftlevers	SRAM SX Eagle, 1x12-speed						
Chain	SRAM SX Eagle, 12-speed						
Cassette	SRAM PG1210, 12-speed, 11-50T						
Crankset	SRAM X1 Eagle, 32T						
BB Set	SRAM DUB						
Pedals	N/A						
Brakeset	Shimano MT401 hydraulic disc, 180mm front & 160mm rear RT26 6-bolt rotors						
Handlebar	Race Face Ride, 31.8 x 740mm						
Stem	Race Face Ride, 60mm						
Grips	Jamis Lock-On						
Seat Post	Race Face Ride, 31.6 x 400mm						
Saddle	WTB Volt						
Sizes	15", 17", 19", 21"						
Color	Flat Olive						
Weight	33 lbs						



#### **TECH FEATURES**

UPGRADES/CHANGES FROM 2019 DRAGONSLAYER S2

SRAM SX Eagle 12 speed drivetrain



TREYNOLDS

### BOO/T 148

#### DRAGONSLAYER GEOMETRY

SIZE	TT EFFECTIVE	HT ANGLE	ST ANGLE	CHAINSTAY	WHEELBASE	BB DROP	HEADTUBE	STANDOVER	STACK	REACH
15"	23.00 / 585	68°	73°	17.10 / 435	43.80 / 1113	2.00 / 50	3.70 / 95	30.40 / 771	24.40 / 621	15.50 / 394
17''	24.00 / 610	68°	73°	17.10 / 435	44.80 / 1139	2.00 / 50	3.90 / 100	31.70 / 805	24.60 / 626	16.50 / 418
19"	25.00 / 635	68°	73°	17.10 / 435	45.90 / 1165	2.00 / 50	4.30 / 110	32.90 / 837	25.00 / 635	17.30 / 440
21"	26.00 / 660	68°	73°	17.10 / 435	46.90 / 1191	2.00 / 50	5.10 / 130	34.50 / 874	25.70 / 653	18.10 / 460



## **KOMODO®**

If you thrive on connection to the trail, if you live for the flow of a screaming descent -- Komodo will take you there without the added weight and complexity of dual suspension. This is an all-the-time trail hardtail with slack head angles and over 5" of fork travel for high-speed handling, robust frame tubes and thru-axles for big landing durability, and 2.8" tires for traction, stability and smooth roll-over.

#### Plus

A 27.5x2.8" tire measures out to almost a 29" diameter. Combining them with a 35mm rim, results in the ultimate combination of traction, roll-over and versatility without being too heavy, too bouncy, too tall or feeling lethargic on the trail.

### **Forged Bottom Bracket Yoke**

A one-piece bottom bracket shell and drive-side chainstay yoke provide a strong and lightweight solution for the potential clearance issues of oversized tires.

## **Outboard Chain Line**

A 12x148 rear hub with 3mm offset chainrings minimizes the chance of chain to tire contact with short chainstays and "mid-fat" tires without compromising any pedaling efficiency to a wider q-factor.

## **Tapered Head Tube**

Riding fast with control requires steering precision, which starts with the front of the bike. Stiffening this area results in less wheel deflection, more wheel control. A full 1.5" head tube and steerer would achieve this, but would add unnecessary weight and bulk, and limit stem choices. But a tapered 11/8" to 11/2" head tube serves up a significant increase in rough terrain tracking and stability without much of a weight penalty compared to standard 11/8" systems.

## **Short Chainstays**

The rear wheel tucks in with short chainstays. With a 12x148 rear hub, you've got a stiff and responsive rear end.

## Why Thru Axles?

Securing the rear wheel to the frame by threading a 12mm axle into the rear drop-outs is not only safer, it's stiffer. The rear wheel tracks directly in line with the frame, for more precise handling, so you can go faster with more confidence. The increase in stiffness of a 15mm fork axle improves steering & handling significantly. It also puts less stress on the fork's internals, improving fork durability and performance. The hub drop outs provide a self centering feature for the wheel for fast, easy installation.

#### **Tubeless**

Benefits of a tubeless set-up are reduced rotating weight and the ability to use lower inflation pressures for greater traction without the risk of pinch flats. WTB TCS rims feature a tubeless UST "On-Ramp" profile providing a consistent fit between the rim and the tire for easy installation and inflation.

#### **180mm Front Rotors**

Bigger wheels and tires generate more rotating mass and traction once they are up to speed. So it only makes sense to use larger rotors to help control that larger wheel in the most efficient manner possible. Sure, 160mm rotors will stop the bike. But when you're riding like every second counts, braking for the shortest time possible while keeping the bike under control is the goal. And a larger 180mm rotor up front let's you do this.

## Seat & Steering Platform

A 35mm seat tube with 31.6mm seat post assures the stiffest possible pedaling & steering platform, with a sloping top tube for low stand-over.



## KOMODO A1

#### **SPECIFICATIONS**

51 2011 101	ens
Frame	Triple-butted 6061 aluminum, 1.5 - 11/8" tapered head tube, post mount disc brakes, 12x148mm thru-axle drop-out, internal dropper post routing, replaceable derailleur hanger
Fork	Marzocchi Bomber Z2, Float EVOL Air spring, compression Sweep adjust, external rebound, lockout adjust, 34mm stanchions, 15x110mm axle, tapered aluminum steerer, 130mm travel
Headset	FSA Orbit 1.5 Zero-Stack internal cup, 8mm cone spacer
Wheels	WTB ST i35 TCS tubeless 27.5" rims, Shimano MT400 15x110mm front & Shimano MT510 12x148mm rear centerlock disc hubs, stainless spokes
Tires	WTB Vigilante, 27.5 x 2.8", TCS Tubeless
Derailleurs	Shimano SLX, 12-speed
Shiftlevers	Shimano SLX, 1x12-speed
Chain	KMC X12, 12-speed
Cassette	Shimano M7100, 12-speed, 10-51T
Crankset	Race Face Ride, 32T
BB Set	Race Face External
Pedals	N/A
Brakeset	Shimano MT401 hydraulic disc, 180mm front & 160mm rear RT54 centerlock rotors
Handlebar	Race Face Ride, 31.8 x 740mm
Stem	Race Face Ride, 60mm
Grips	Jamis Lock-On
Seat Post	KS Rage Dropper, Southpaw remote
Saddle	WTB Volt
Sizes	15", 17", 19", 21"
Color	Desert Storm
Weight	32 lbs



#### **TECH FEATURES**



#### **UPGRADES/CHANGES FROM 2019**

Updated geometry
Marzocchi Bomber Z2 130mm travel fork
Shimano SLX 12-speed drivetrain
WTB Vigilante TCS tires
Shimano hubs
KS Rage dropper post

#### REASONS TO UPGRADE FROM KOMODO 27.5+ A2

Marzocchi Bomber Z2 130mm travel fork
Shimano SLX 12-speed drivetrain
Shimano hubs
Shimano MT401 brakes
KS Rage dropper post

#### **KOMODO GEOMETRY**

SIZE	TT EFFECTIVE	HT ANGLE	ST ANGLE	CHAINSTAY	WHEELBASE	BB DROP	HEADTUBE	STANDOVER	STACK	REACH
15"	23.20 / 590	67°	74°	17.10 / 435	44.80 / 1138	2.20 / 55	3.50 / 90	29.10 / 740	24.30 / 616	16.30 / 413
17"	24.20 / 615	67°	74°	17.10 / 435	45.90 / 1165	2.20 / 55	3.90 / 100	30.70 <b>/ 780</b>	22.60 / 625	17.20 / 436
19"	25.20 / 640	67°	74°	17.10 / 435	46.90 / 1191	2.20 / 55	4.30 / 110	31.90 / 812	24.90 / 634	18.00 / 458
21"	26.00 / 660	67°	74°	17.10 / 435	47.30 / 1201	2.20 / 55	4.70 / 120	33.30 / 846	25.30 / 643	18.70 / 476

## KOMODO A2

#### **SPECIFICATIONS**

Frame	Triple-butted 6061 aluminum, 1.5 - 11/8" tapered head tube, post mount disc brakes, 12x148mm thru-axle drop-out, internal dropper post routing, replaceable derailleur hanger
Fork	SR Suntour XCR 34 LOR 29/27.5+, air spring compression, external rebound, lockout adjust, 34mm stanchions, tapered aluminum steerer,15x110mm axle, 130mm travel
Headset	FSA Orbit 1.5 Zero-Stack internal cup, 8mm cone spacer
Wheels	WTB STX i35 TCS tubeless 27.5" rims, Formula 15x110mm front & 12x148mm rear sealed bearing 6-bolt disc hubs, stainless spokes
Tires	WTB Vigilante, 27.5 x 2.8", TCS Tubeless
Derailleurs	Shimano Deore Shadow Plus rear, 10-speed
Shiftlevers	Shimano Deore, 1x10-speed
Chain	KMC X10, 10-speed
Cassette	Shimano HG500, 10-speed, 11-42T
Crankset	SR Suntour Zeron, 32T
BB Set	SR Suntour External
Pedals	N/A
Brakeset	Shimano MT200 hydraulic disc, RT26 180mm front & 160mm rear 6-bolt rotors
Handlebar	Race Face Ride, 31.8 x 740mm
Stem	Race Face Ride, 60mm
Grips	Jamis Lock-On
Seat Post	Exaform 900i by KS Dropper, Westy remote
Saddle	WTB Volt
Sizes	15", 17", 19", 21"
Color	Teal Fo' Real
Weight	31.5 lbs



#### **TECH FEATURES**



## **BOO/T 148**

#### **UPGRADES/CHANGES FROM 2019**

Updated geometry

SR Suntour XCR 34 AIR 130mm travel fork

Shimano MT200 brakes

WTB Vigilante TCS tires

Exaform by KS 900i dropper post

#### **KOMODO GEOMETRY**

SIZE	TT EFFECTIVE	HT ANGLE	ST ANGLE	CHAINSTAY	WHEELBASE	BB DROP	HEADTUBE	STANDOVER	STACK	REACH
15"	23.20 / 590	67°	74°	17.10 / 435	44.80 / 1138	2.20 / 55	3.50 / 90	29.10 / 740	24.30 / 616	16.30 / 413
17"	24.20 / 615	67°	74°	17.10 / 435	45.90 / 1165	2.20 / 55	3.90 / 100	30.70 / 780	22.60 / 625	17.20 / 436
19"	25.20 / 640	67°	74°	17.10 / 435	46.90 / 1191	2.20 / 55	4.30 / 110	31.90 / 812	24.90 / 634	18.00 / 458
21"	26.00 / 660	67°	74°	17.10 / 435	47.30 / 1201	2.20 / 55	4.70 / 120	33.30 / 846	25.30 / 643	18.70 / 476



## **HIGHPOINT®**

This is for those looking to take their trail riding to the next level. With modern geometry, a 5" travel fork with thru axle and tubeless rims, the Hijack performs as a capable all around hardtail.

#### Frame Materials

Lightweight and strong triple-butted 6061 series aluminum tubing, featuring over-sized & tapered tubing for increased frame stiffness.

#### **Tapered Head Tube**

Riding fast with control requires steering precision, which starts with the front of the bike. Stiffening this area results in less wheel deflection, more wheel control. A full 1.5" head tube and steerer would achieve this, but would add unnecessary weight and bulk, and limit stem choices. But a tapered 11 /8" to 11/2" head tube serves up a significant increase in rough terrain tracking and stability without much of a weight penalty compared to standard 11 /8" systems.

## Why Thru Axles?

The increase in stiffness of a 15mm fork axle improves steering & handling significantly. It also puts less stress on the fork's internals, improving fork durability and performance. The hub drop outs provide a self centering feature for the wheel for fast, easy installation.

#### **Tubeless**

Benefits of a tubeless set-up are reduced rotating weight and the ability to use lower inflation pressures for greater traction without the risk of pinch flats. WTB TCS rims feature a tubeless UST "On-Ramp" profile providing a consistent fit between the rim and the tire for easy installation and inflation.

## **Pedaling Platform**

The aluminum frame of the Hijack is beefed up to include a larger 34.9mm seat tube, which allows us to spec an over-sized 31.6mm seat post. The larger diameter post flexes less, providing a firmer pedaling platform.

### One and Only

The 1x drivetrain philosophy is to make it simpler, lighter and more durable. Specific chainring tooth profiles, clutch-type rear derailleurs and wide range cassettes are developed for an incredibly wide gear range and maximum control without the need to chain tensioning devices or guides.

## **Top Tube Cable Routing**

Running the cables up under the top tube keeps cables and housing out of the muck for more precise and reliable shifting performance.

## **Dual Water Bottle Mounts**

Most of our Hijack sizes offer two water bottle mounts located inside the main frame. This provides excellent hydration capacity in an easily accessible position.

## **HIGHPOINT** A1

#### **SPECIFICATIONS**

3FECIFICA	ATIONS
Frame	6061triple-butted aluminum main tubes, 1.5 - 11/8" tapered head tube, over-sized stays, replaceable derailleur hanger
Fork	SR Suntour XCR 32 LOR 29", air spring compression, external rebound, hydraulic speed lockout adjust, 32mm stanchions, magnesium lowers, 15x110mm axle, 120mm travel
Headset	Zero-stack internal cup, 15mm cone spacer
Wheels	WTB STX i23 TCS tubeless 29" rims, 32H, alloy 6-bolt disc hubs, 14G nickel-plated spokes
Tires	WTB Trailboss, 29 x 2.25"
Derailleurs	Shimano Deore Shadow Plus rear, 10-speed
Shiftlevers	Shimano Deore, 10-speed
Chain	KMC X10, 10-speed
Cassette	Shimano HG500, 10-speed, 11-42T
Crankset	SR Suntour Zeron, 32T
BB Set	SR Suntour External
Pedals	MTB platform, hi-impact resin
Brakeset	Tektro M275 hydraulic disc, 160mm rotors
Handlebar	Jamis XC alloy riser, 31.8 x 20mm rise x 740mm
Stem	Jamis XC alloy threadless, 31.8 x 60mm
Grips	Kraton
Seat Post	Jamis alloy micro-adjust, 31.6 x 400mm
Saddle	Selle Royal Vivo
Sizes	15", 17", 19", 21"
Color	Ninja Green
Weight	30.75 lbs



#### **UPGRADES/CHANGES FROM 2019**

SR Suntour XCR 32 Air fork

Selle Royal Vivo saddle

#### **REASONS TO UPGRADE FROM HIGHPOINT A2**

SR Suntour XCR 32 Air fork

Shimano Deore 1x10 w/11-42T

SR Suntour Zeron 1x crankset

#### **HIGHPOINT GEOMETRY**

SIZE	TT EFFECTIVE	HT ANGLE	ST ANGLE	CHAINSTAY	WHEELBASE	BB DROP	HEADTUBE	STANDOVER	STACK	REACH
15"	23.00 / 585	68°	74°	17.30 / 440	44.30 / 1126	2.40 / 60	3.50 / 90	30.00 / 763	25.00 / 635	15.90 / 403
17''	24.00 / 610	68°	74°	17.30 / 440	45.40 / 1152	2.40 / 60	3.90 / 100	31.50 / 799	25.40 / 644	16.70 / 425
19"	25.00 / 635	68°	74°	17.30 / 440	46.40 / 1178	2.40 / 60	4.30 / 110	32.90 / 836	25.70 / 653	17.60 / 447
21"	26.00 / 660	68°	74°	17.30 / 440	47.40 / 1204	2.40 / 60	4.70 / 120	34.20 / 868	26.10 / 663	18.50 / 470

## **HIGHPOINT** A2

#### **SPECIFICATIONS**

Frame	6061triple-butted aluminum main tubes, 1.5 - 11/8" tapered head tube, over-sized stays, replaceable derailleur hanger
Fork	SR Suntour XCM 32 HLO 29", coil spring, hydraulic speed lock out adjust, external preload adjustor, 32mm stanchions, aluminum lowers, 15x100mm axle, 120mm travel
Headset	Zero-stack internal cup, 15mm cone spacer
Wheels	WTB STX i23 TCS tubeless 29" rims, 32H, alloy 6-bolt disc hubs, 14G nickel-plated spokes
Tires	WTB Trailboss, 29 x 2.25"
Derailleurs	Shimano Acera rear and Altus front
Shiftlevers	Shimano Acera, 2x9-speed
Chain	KMC X9, 9-speed
Cassette	Shimano HG201, 9-speed, 11-36T
Crankset	SR Suntour XCM, 36/22T
BB Set	Sealed cartridge
Pedals	MTB platform, hi-impact resin
Brakeset	Tektro M275 hydraulic disc, 160mm rotors
Handlebar	Jamis XC alloy riser, 31.8 x 20mm rise x 740mm
Stem	Jamis XC alloy threadless, 31.8 x 60mm
Grips	Kraton
Seat Post	Jamis alloy micro-adjust, 31.6 x 400mm
Saddle	Selle Royal Vivo
Sizes	15", 17", 19", 21"
Color	Ano Kinetic Grey
Weight	32.75 lbs



#### **UPGRADES/CHANGES FROM 2019**

Selle Royal Vivo saddle

### REASONS TO UPGRADE FROM DURANGO A1

SR Suntour XCM 32 fork w/15mm axle & 120mm travel

Shimano Acera 2x9 drivetrain

WTB Trailboss tires

WTB tubeless rims

#### **HIGHPOINT GEOMETRY**

SIZE	TT EFFECTIVE	HT ANGLE	ST ANGLE	CHAINSTAY	WHEELBASE	BB DROP	HEADTUBE	STANDOVER	STACK	REACH
15"	23.00 / 585	68°	74°	17.30 / 440	44.30 / 1126	2.40 / 60	3.50 / 90	30.00 / 763	25.00 / 635	15.90 / 403
17''	24.00 / 610	68°	74°	17.30 / 440	45.40 / 1152	2.40 / 60	3.90 / 100	31.50 / 799	25.40 / 644	16.70 / 425
19"	25.00 / 635	68°	74°	17.30 / 440	46.40 / 1178	2.40 / 60	4.30 / 110	32.90 / 836	25.70 / 653	17.60 / 447
21"	26.00 / 660	68°	74°	17.30 / 440	47.40 / 1204	2.40 / 60	4.70 / 120	34.20 / 868	26.10 / 663	18.50 / 470

## **HIJACK®**

This is for those looking to take their trail riding to the next level. With modern geometry, a 5" travel fork with thru axle and tubeless rims, the Hijack performs as a capable all around hardtail.

#### Frame Materials

Lightweight and strong triple-butted 6061 series aluminum tubing, featuring over-sized & tapered tubing for increased frame stiffness.

### **Tapered Head Tube**

Riding fast with control requires steering precision, which starts with the front of the bike. Stiffening this area results in less wheel deflection, more wheel control. A full 1.5" head tube and steerer would achieve this, but would add unnecessary weight and bulk, and limit stem choices. But a tapered 11/8" to 11/2" head tube serves up a significant increase in rough terrain tracking and stability without much of a weight penalty compared to standard 11/8" systems.

## Why Thru Axles?

The increase in stiffness of a 15mm fork axle improves steering & handling significantly. It also puts less stress on the fork's internals, improving fork durability and performance. The hub drop outs provide a self centering feature for the wheel for fast, easy installation.

#### **Tubeless**

Benefits of a tubeless set-up are reduced rotating weight and the ability to use lower inflation pressures for greater traction without the risk of pinch flats. WTB TCS rims feature a tubeless UST "On-Ramp" profile providing a consistent fit between the rim and the tire for easy installation and inflation.

## **Pedaling Platform**

The aluminum frame of the Hijack is beefed up to include a larger 34.9mm seat tube, which allows us to spec an over-sized 31.6mm seat post. The larger diameter post flexes less, providing a firmer pedaling platform.

## One and Only

The 1x drivetrain philosophy is to make it simpler, lighter and more durable. Specific chainring tooth profiles, clutch-type rear derailleurs and wide range cassettes are developed for an incredibly wide gear range and maximum control without the need to chain tensioning devices or quides.

## **Top Tube Cable Routing**

Running the cables up under the top tube keeps cables and housing out of the muck for more precise and reliable shifting performance.

#### **Dual Water Bottle Mounts**

Most of our Hijack sizes offer two water bottle mounts located inside the main frame. This provides excellent hydration capacity in an easily accessible position.



## HIJACK A1

#### **SPECIFICATIONS**

of Echiler	110113						
Frame	6061triple-butted aluminum main tubes, 1.5 - 11/8" tapered head tube, over-sized stays, replaceable derailleur hanger						
Fork	SR Suntour XCR 32 LOR 27.5", air spring , external rebound, hydraulic speed lockout adjust, 32mm stanchions, magnesium lowers, 15x110mm axle, 120mm travel						
Headset	Zero-stack internal cup, 15mm cone spacer						
Wheels	WTB STX i23 TCS tubeless 27.5" rims, 32H, alloy 6-bolt disc hubs, 14G nickel-plated spokes						
Tires	WTB Trailboss, 27.5 x 2.25"						
Derailleurs	Shimano Deore Shadow Plus rear, 10-speed						
Shiftlevers	Shimano Deore, 10-speed						
Chain	KMC X10, 10-speed						
Cassette	Shimano HG500, 10-speed, 11-42T						
Crankset	SR Suntour Zeron, 32T						
BB Set	SR Suntour External						
Pedals	MTB platform, hi-impact resin						
Brakeset	Tektro M275 hydraulic disc, 160mm rotors						
Handlebar	Jamis XC alloy riser, 31.8 x 20mm rise x 740mm						
Stem	Jamis XC alloy threadless, 31.8 x 60mm						
Grips	Kraton						
Seat Post	Jamis alloy micro-adjust, 31.6 x 400mm						
Saddle	Selle Royal Vivo						
Sizes	15", 17", 19", 21"						
Color	Galaxy Blue						
Weight	30 lbs						



#### **UPGRADES/CHANGES FROM 2019**

SR Suntour XCR 32 Air fork

Selle Royal Vivo saddle

#### **REASONS TO UPGRADE FROM HIJACK A2**

SR Suntour XCR 32 Air fork

Shimano Deore 1x10 w/11-42T

SR Suntour Zeron 1x crankset

## HIJACK GEOMETRY

SIZE	TT EFFECTIVE	HT ANGLE	ST ANGLE	CHAINSTAY	WHEELBASE	BB DROP	HEADTUBE	STANDOVER	STACK	REACH
15"	23.00 / 585	67.5°	74°	16.70 / 425	43.70 / 1112	1.70 / 44	3.90 / 100	29.40 / 749	23.90 / 608	16.10 / 410
17''	24.00 / 610	67.5°	74°	16.70 / 425	44.80 / 1138	1.70 / 44	4.30 / 110	30.80 / 784	24.30 / 617	17.10 / 433
19"	25.00 / 635	67.5°	74°	16.70 / 425	45.80 / 1164	1.70 / 44	4.70 / 120	32.20 / 819	24.60 / 626	17.90 / 455
21"	26.00 <b>/</b> 660	67.5°	74°	16.70 / 425	46.80 / 1190	1.70 / 44	5.10 / 130	33.60 / 855	25.00 <b>/ 636</b>	18.70 / 477

## HIJACK A2

#### **SPECIFICATIONS**

Frame	6061triple-butted aluminum main tubes, 1.5 - 11/8" tapered head tube, over-sized stays, replaceable derailleur hanger
Fork	SR Suntour XCM 32 HLO 27.5", coil spring, hydraulic speed lock out adjust, external preload adjustor, 32mm stanchions, aluminum lowers, 15x100mm axle, 120mm travel
Headset	Zero-stack internal cup, 15mm cone spacer
Wheels	WTB STX i23 TCS tubeless 27.5" rims, 32H, alloy 6-bolt disc hubs, 14G nickel-plated spokes
Tires	WTB Trailboss, 27.5 x 2.25"
Derailleurs	Shimano Acera rear and Altus front
Shiftlevers	Shimano Acera, 2x9-speed
Chain	KMC X9, 9-speed
Cassette	Shimano HG201, 9-speed, 11-36T
Crankset	SR Suntour XCM, 36/22T
BB Set	Sealed cartridge
Pedals	MTB platform, hi-impact resin
Brakeset	Tektro M275 hydraulic disc, 160mm rotors
Handlebar	Jamis XC alloy riser, 31.8 x 20mm rise x 740mm
Stem	Jamis XC alloy threadless, 31.8 x 60mm
Grips	Kraton
Seat Post	Jamis alloy micro-adjust, 31.6 x 400mm
Saddle	Selle Royal Vivo
Sizes	15", 17", 19", 21"
Color	Charcoal
Weight	32.25 lbs



#### **UPGRADES/CHANGES FROM 2019**

Selle Royal Vivo saddle

### **REASONS TO UPGRADE FROM TRAIL X A1**

SR Suntour XCM 32 fork w/15mm axle & 120mm travel

Shimano Acera 2x9 drivetrain

WTB Trailboss tires

WTB tubeless rims

## HIJACK GEOMETRY

SIZE	TT EFFECTIVE	HT ANGLE	ST ANGLE	CHAINSTAY	WHEELBASE	BB DROP	HEADTUBE	STANDOVER	STACK	REACH
15"	23.00 / 585	67.5°	74°	16.70 / 425	43.70 / 1112	1.70 / 44	3.90 / 100	29.40 / <b>749</b>	23.90 / 608	16.10 / 410
17"	24.00 / 610	67.5°	74°	16.70 / 425	44.80 / 1138	1.70 / 44	4.30 / 110	30.80 / 784	24.30 / 617	17.10 / 433
19"	25.00 / 635	67.5°	74°	16.70 / 425	45.80 / 1164	1.70 / 44	4.70 / 120	32.20 / 819	24.60 / 626	17.90 / 455
21"	26.00 / 660	67.5°	74°	16.70 / 425	46.80 / 1190	1.70 / 44	5.10 / 130	33.60 / 855	25.00 / 636	18.70 / 477

# **ROUGHNECK®**

There is no off season. The Roughneck is a true fat bike with 26x4.5" tires giving it the capability to float over snow, sand and soft mud with maximum traction and ease. Plenty of water bottle, cargo and rack mounts on the frame and fork provide versatility for loading up for any expedition. What's stopping you now?

## **Air Forming**

The fork and frame tubes on the Roughneck are made by SPF Air Forming. SPF is carried out at high air temperatures, where the tube structure is in its most 'plastic' and formable state. This allows more complicated shapes to be produced that cannot be made using traditional forming techniques. For the fork, air forming produced a one-piece lower leg and crown eliminating the need for welding at this common joint. The result: more optimized shapes and less weight.

#### Frame Clearances

The 12x197mm rear hub and 100mm wide bottom bracket shell combination provide clearance for a double chainring set-up and up to a 4.5" rear tire. The Roughneck's air formed fork and 15x150mm front hub provide clearance for up to a 5" front tire.

## Why Thru Axles?

Securing the rear wheel to the frame by threading a 12mm axle into the rear drop-outs is not only safer, it's stiffer. The rear wheel tracks directly in line with the frame, for more precise handling, so you can go faster with more confidence. The increase in stiffness of a 15mm fork axle improves steering & handling significantly. The hub drop outs provide a self centering feature for the wheel for fast, easy installation.

#### **Tubeless**

Benefits of a tubeless set-up are reduced rotating weight and the ability to use lower inflation pressures for greater traction without the risk of pinch flats.

### Ready to Load

The Roughneck's frame features rear rack eyelets and enough cargo/water cage mounts for the option to load up all the gear you may possibly need out there. Internal cable housing allows for uninterrupted shifting performance when using a frame bag.

### **Tapered Head Tube and Fork Steerer**

Riding with control requires steering precision, which starts with the front of the bike. Stiffening this area results in less wheel deflection, more wheel control. A tapered 11/8" to 11/2" head tube and steerer serves up a significant increase in rough terrain tracking and stability without much of a weight penalty compared to standard 11/8" systems since the steer tube wall thickness can be reduced. Adding a 15mm QR thru-axle hub/fork interface takes steering precision over the top.

## **ROUGHNECK**

## SPECIFICATIONS

Frame	Triple-butted 6061 air-formed aluminum, 1.5 - 11/8" tapered head tube, 12x197mm rear hub spacing, post mount disc brakes, 100mm bottom bracket shell, rack mounts, internal cable routing, dropper seat post routing, replaceable derailleur hanger
Fork	Triple-butted 6061 air-formed aluminum, suspension corrected, tapered steerer, 15x150mm hub spacing, postmount disc, rack/bottle mounts
Headset	FSA Orbit 1.5 Zero-Stack internal cup, 8mm cone spacer
Wheels	Sun Ringle MuleFut 80 SL, STR Tubeless Ready, 15x150 Front hub, 12x197 Rear hub, Wheelsmith spokes, Brass nipples
Tires	Vee Tire Co Snow Shoe, 26 x 4.5", Tubeless
Derailleurs	Shimano SLX Shadow Plus rear
Shiftlevers	Shimano SLX, 1x11-speed
Chain	KMC X11 EPT (Anti-Rust), 11-speed
Cassette	Shimano M7000, 11-speed, 11-46T
Crankset	Race Face Ride, 30T
BB Set	Race Face External
Pedals	MTB alloy platform
Brakeset	TRP Spyke 2-piston Mechanical, 180mm front & 160mm rear 6-bolt rotors
Handlebar	Race Face Ride, 31.8 x 740mm
Stem	Race Face Ride, 70mm (15"/17"), 80mm (19"/21")
Grips	Jamis Lock-On
Seat Post	Race Face Ride, 31.6 x 400mm
Saddle	WTB Volt
Sizes	15", 17", 19", 21"
Color	Olive Drab
Weight	33.00 lbs



## **UPGRADES/CHANGES FROM 2019**

Same great spec as 2019!

#### DRAGONSLAYER GEOMETRY

SIZE	TT EFFECTIVE	HT ANGLE	ST ANGLE	CHAINSTAY	WHEELBASE	BB DROP	HEADTUBE	STANDOVER	STACK	REACH
15"	22.8 / 580	69°	73°	17.9 / 457	44.0 / 1118	2.4 / 60	3.9 / 100	29.3 / 744	23.1 / 586	15.8 / 401
17''	23.6 / 600	69°	73°	17.9 / 457	44.8 / 1139	2.4 / 60	4.3 / 110	30.7 / 779	23.5 / 596	16.5 / 418
19"	24.4 / 620	69°	73°	17.9 / 457	45.7 / 1160	2.4 / 60	4.9 / 125	32.1 / 816	24.0 / 610	17.1 / 434
21"	25.2 / 640	69°	73°	17.9 / 457	46.5 / 1181	2.4 / 60	5.5 / 140	33.5 / 850	24.6 / 624	17.7 / 449



## **DURANGO®**

These may be the most affordable 29'ers in our stable, but there's nothing entry-level about the performance of these bikes. Best-in-Class performance and Big Hoops doesn't have to mean Big Bucks and the Durango proves it.

## **Durango Frame Design**

The Durango frame features a sloping top tube that optimizes stand-over clearance while adding great looks at the same time. The over-sized down tube and head tube to offer plenty of strength, stiffness and fork crown clearance.

## **Pedaling Platform**

The aluminum frame on the Durango is beefed up to include a larger 34.9mm seat tube, which allows us to spec an over-sized 31.6mm seat post. The larger diameter post flexes less, providing a firmer pedaling platform.

#### **Dual Water Bottle Mounts**

Every Durango offers two water bottle mounts located inside the main frame. This provides excellent hydration capacity in an easily accessible position.

## **Alex TD26 Disc-Specific Rims**

Disc hubs twist during braking. This twisting increases "pull" load on the nipples in the spoke bed. The Alex TD26 spoke bed on the rims specified on all Durangos are cleverly reinforced to resist disc brake torque and prevent spokes & nipples from shearing.

## Top Tube Cable Routing

Running the cables up under the top tube keeps cables and housing out of the muck for more precise and reliable shifting performance.

#### Zero Stack Internal Headset

Durangos feature a Zero Stack internal headset that places both the cups and bearings inside the head tube instead of outside. This reduces the total stack height (including the head tube), which is especially beneficial on big wheeled bikes. The larger diameter head tube also provides a larger weld interface at the critical head/top/down tube junction.

### Replaceable Derailleur Hanger

Because it's much easier and much less expensive to replace a derailleur hanger than it is to repair or replace a frame, every Durango frame offers a replaceable derailleur hanger designed to yield in a crash before the frame does.

# **DURANGO** A1

#### **SPECIFICATIONS**

SPECIFICA	ATIONS
Frame	6061 aluminum main tubes, over-sized seat tube, zero-stack head tube, over-sized stays, replaceable derailleur hanger
Fork	SR Suntour XCT 30 HLO 29", coil spring, hydraulic speed lock out adjust, external preload adjustor, 30mm stanchions, aluminum lowers, 100mm travel
Headset	Zero-stack internal cup, 8mm cone spacer
Wheels	Alex TD26 29" rims, 32H, alloy 6-bolt disc hubs, 14G nickel-plated spokes
Tires	CST Patrol, 29 x 2.25"
Derailleurs	Shimano TX800 rear and TY700 front
Shiftlevers	Shimano M310, 3x8-speed
Chain	KMC Z7, 8-speed
Cassette	Shimano HG200, 8-speed, 12-32T
Crankset	SR Suntour XCC, 42/34/24T
BB Set	Sealed cartridge
Pedals	MTB platform, hi-impact resin
Brakeset	Tektro M275 hydraulic disc, 160mm rotors
Handlebar	Jamis XC alloy riser, 31.8 x 20mm rise x 740mm
Stem	Jamis XC alloy threadless, 31.8 x 3° rise x 60mm
Grips	Kraton
Seat Post	Jamis alloy micro-adjust, 31.6 x 400mm
Saddle	Jamis ATB Sport
Sizes	15", 17", 19", 21"
Color	Ano Black or Blood Red
Weight	31.75 lbs



#### **UPGRADES/CHANGES FROM 2019**

UPGRADES/CHANGES FROM 2019	REASONS TO UPGRADE FROM DURANGO A2
Updated geometry	Tektro M275 hydraulic brakeset
Shorter stems	Hydraulic lock-out fork
Wider handlebars	24-speed drivetrain



#### **DURANGO GEOMETRY**

SIZE	TT EFFECTIVE	HT ANGLE	ST ANGLE	CHAINSTAY	WHEELBASE	BB DROP	HEADTUBE	STANDOVER
15"	23.00 / 585	69°	74°	17.70 / 450	44.00 / 1116	2.40 / 60	3.70 / 95	29.50 / 749
17''	24.00 / 610	69°	74°	17.70 / 450	45.00 / 1142	2.40 / 60	4.10 / 105	30.60 / 779
19"	25.00 / 635	69°	74°	17.70 / 450	46.00 / 1168	2.40 / 60	4.50 / 115	32.10 / 815
21"	26.00 / 660	69°	74°	17.70 / 450	47.00 / 1193	2.40 / 60	4.90 / 125	33.20 / 845

## **DURANGO** A2

#### **SPECIFICATIONS**

Frame	6061 aluminum main tubes, over-sized seat tube, zero-stack head tube, over-sized stays, replaceable derailleur hanger
Fork	SR Suntour XCE 28 29", coil spring, external preload adjustor, 28mm stanchions, aluminum lowers, 100mm trave
Headset	Zero-stack internal cup, 8mm cone spacer
Wheels	Alex TD26 29" rims, 32H, alloy 6-bolt disc hubs, 14G nickel-plated spokes
Tires	CST Patrol, 29 x 2.25"
Derailleurs	Shimano TY300 rear and TY500 front
Shiftlevers	Shimano EF41, 3x7-speed
Chain	KMC Z51, 7-speed
Cassette	Shimano TZ500, 7-speed, 14-34T
Crankset	Forged alloy, 42/34/24T
BB Set	Sealed cartridge
Pedals	MTB platform, hi-impact resin
Brakeset	Tektro M280 mechanical disc, 160mm rotors and Shimano levers
Handlebar	Jamis XC alloy riser, 31.8 x 20mm rise x 740mm
Stem	Jamis XC alloy threadless, 31.8 x 3° rise x 60mm
Grips	Kraton
Seat Post	Jamis alloy micro-adjust, 31.6 x 400mm
Saddle	Jamis ATB Sport
Sizes	15", 17", 19", 21"
Color	Ano Black or Amber Wave
Weight	32.5 lbs



#### **UPGRADES/CHANGES FROM 2019**

Updated geometry
Shorter stems
Wider handlebars



#### **DURANGO GEOMETRY**

SIZE	TT EFFECTIVE	HT ANGLE	ST ANGLE	CHAINSTAY	WHEELBASE	BB DROP	HEADTUBE	STANDOVER
15"	23.00 / 585	69°	74°	17.70 / 450	44.00 / 1116	2.40 / 60	3.70 / 95	29.50 / 749
17''	24.00 / 610	69°	74°	17.70 / 450	45.00 / 1142	2.40 / 60	4.10 / 105	30.60 / 779
19"	25.00 / 635	69°	74°	17.70 / 450	46.00 / 1168	2.40 / 60	4.50 / 115	32.10 / 815
21"	26.00 / 660	69°	74°	17.70 / 450	47.00 / 1193	2.40 / 60	4.90 / 125	33.20 / 845

# TRAIL X® & HELIX® SERIES

Building great recreational-level bikes that ride much like (and look a lot like) our hi-end bikes is a passion at Jamis. And no bikes showcase our commitment to do just that better than these. The Trail X and Helix chassis emphasizes all-day performance and the handling's quick and sure without being overly darty. But make no mistake, if you want to throw down, they are more than able to keep up with 27.5" wheels, precise shifting drivetrains and incredibly powerful disc brakes.

#### Frame Materials

Lightweight and strong 6061 series aluminum tubing, featuring over-sized & tapered tubing for increased frame stiffness.

#### Zero Stack Internal Headset

A Zero Stack internal headset places both the cups and bearings inside the head tube instead of outside. This reduces the total stack height (including the head tube), which is beneficial on larger wheeled bikes. The larger diameter head tube also provides a larger weld interface at the critical head/top/down tube junction.

## **Pedaling Platform**

The aluminum frame of the Trail X and Helix is beefed up to include a larger 34.9mm seat tube, which allows us to spec an over-sized 31.6mm seat post. The larger diameter post flexes less, providing a firmer pedaling platform.

## **Top Tube Cable Routing**

Running the cables up under the top tube keeps cables and housing out of the muck for more precise and reliable shifting performance.

### **Dual Water Bottle Mounts**

Most of our Trail X sizes offer two water bottle mounts located inside the main frame. This provides excellent hydration capacity in an easily accessible position.

## **Alex TD26 Disc-Specific Rims**

Disc hubs twist during braking. This twisting increases "pull" load on the nipples in the spoke bed. The Alex TD26 spoke bed on the rims specified on all Trail X models are cleverly reinforced to resist disc brake torque and prevent spokes 8 nipples from shearing.

## Replaceable Derailleur Hanger

Because it's much easier and much less expensive to replace a derailleur hithan it is to repair or replace a frame, every Trail X and Helix frame or replaceable derailleur hanger designed to yield in a crash before the fram

## TRAIL X A1

#### **SPECIFICATIONS**

SPECIFICA	ATIONS						
Frame	6061 aluminum main tubes, over-sized seat tube, zero-stack head tube, over-sized stays, replaceable derailleur hanger						
Fork	SR Suntour XCT 30 HLO 27.5", coil spring, hydraulic speed lock out adjust, external preload adjustor, 30mm stanchions, aluminum lowers, 100mm travel						
Headset	Zero-stack internal cup, 8mm cone spacer						
Wheels	Alex TD26 27.5" rims, 32H, alloy 6-bolt disc hubs, 14G nickel-plated spokes						
Tires	CST Patrol, 27.5 x 2.25"						
Derailleurs	Shimano TX800 rear and TY700 front						
Shiftlevers	Shimano M310, 3x8-speed						
Chain	KMC Z7, 8-speed						
Cassette	Shimano HG200, 8-speed, 12-32T						
Crankset	SR Suntour XCC, 42/34/24T						
BB Set	Sealed cartridge						
Pedals	MTB platform, hi-impact resin						
Brakeset	Tektro M275 hydraulic disc, 160mm rotors						
Handlebar	Jamis XC alloy riser, 31.8 x 20mm rise x 740mm						
Stem	Jamis XC alloy threadless, 31.8 x 3° rise x 60mm						
Grips	Kraton						
Seat Post	Jamis alloy micro-adjust, 31.6 x 350mm (15") 400mm (17"-21")						
Saddle	Jamis ATB Sport						
Sizes	15", 17", 19", 21"						
Color	Flat Ink or Kinetic Grey						
Weight	31.5 lbs						



#### **UPGRADES/CHANGES FROM 2019**

UPGRADES/CHANGES FROM 2019	REASONS TO UPGRADE FROM TRAIL X A2			
Updated geometry	Tektro M275 hydraulic brakeset			
Shorter stems	Hydraulic lock-out fork			
Wider handlebars	24-speed drivetrain			



## TRAIL X GEOMETRY

SIZE	TT EFFECTIVE	HT ANGLE	ST ANGLE	CHAINSTAY	WHEELBASE	BB DROP	HEADTUBE	STANDOVER
13"	21.90 / 555	68.5°	74°	17.10 / 435	42.30 / 1075	2.00 / 50	3.70 / 95	27.50 / 700
15"	23.30 / 585	68.5°	74°	17.10 / 435	43.50 / 1105	2.00 / 50	3.90 / 100	28.50 <b>/ 726</b>
17''	24.00 / 610	68.5°	74°	17.10 / 435	44.50 / 1132	2.00 / 50	4.50 / 115	30.00 / 762
19"	25.00 / 635	68.5°	74°	17.10 / 435	45.60 / 1158	2.00 / 50	5.10 / 130	31.40 / 797
21"	26.00 / 660	68.5°	74°	17.10 / 435	46.60 / 1184	2.00 / 50	5.50 / 140	32.70 / 831

## TRAIL X A2

#### **SPECIFICATIONS**

Frame	6061 aluminum main tubes, over-sized seat tube, zero-stack head tube, over-sized stays, replaceable derailleur hanger
Fork	SR Suntour XCE 28 DS 27.5", coil spring, external preload adjustor, 28mm stanchions, aluminum lowers, 100mm travel
Headset	Zero-stack internal cup, 8mm cone spacer
Wheels	Alex TD26 27.5" rims, 32H, alloy 6-bolt disc hubs, 14G nickel-plated spokes
Tires	CST Patrol, 27.5 x 2.25"
Derailleurs	Shimano TY300 rear and TY500 front
Shiftlevers	Shimano EF41, 3x7-speed
Chain	KMC Z51, 7-speed
Cassette	Shimano TZ500, 7-speed, 14-34T
Crankset	Forged alloy, 42/34/24T
BB Set	Sealed cartridge
Pedals	MTB platform, hi-impact resin
Brakeset	Tektro M280 mechanical disc, 160mm rotors and Shimano levers
Handlebar	Jamis XC alloy riser, 31.8 x 20mm rise x 740mm
Stem	Jamis XC alloy threadless, 31.8 x 3° rise x 60mm
Grips	Kraton
Seat Post	Jamis alloy micro-adjust, 31.6 x 350mm (15") 400mm (17"-21")
Saddle	Jamis ATB Sport
Sizes	15", 17", 19", 21"
Color	Ninja Green or Ano Black
Weight	32 lbs



## **UPGRADES/CHANGES FROM 2019**

Updated geometry
Shorter stems
Wider handlebars



## TRAIL X GEOMETRY

SIZE	TT EFFECTIVE	HT ANGLE	ST ANGLE	CHAINSTAY	WHEELBASE	BB DROP	HEADTUBE	STANDOVER
13"	21.90 / 555	68.5°	74°	17.10 / 435	42.30 / 1075	2.00 / 50	3.70 <b>/ 95</b>	27.50 / 700
15"	23.30 / 585	68.5°	74°	17.10 / 435	43.50 / 1105	2.00 / 50	3.90 / 100	28.50 / 726
17''	24.00 / 610	68.5°	74°	17.10 / 435	44.50 / 1132	2.00 / 50	4.50 / 115	30.00 / 762
19"	25.00 / 635	68.5°	74°	17.10 / 435	45.60 / 1158	2.00 / 50	5.10 / 130	31.40 / 797
21"	26.00 / 660	68.5°	74°	17.10 / 435	46.60 / 1184	2.00 / 50	5.50 / 140	32.70 / 831

## **HELIX** A1

#### **SPECIFICATIONS**

3FECIFIC/	4110143
Frame	6061 aluminum main tubes, over-sized seat tube, zero-stack head tube, over-sized stays, replaceable derailleur hanger
Fork	SR Suntour XCT 30 HLO 27.5", coil spring, hydraulic speed lock out adjust, external preload adjustor, 30mm stanchions, aluminum lowers, 100mm travel
Headset	Zero-stack internal cup, 8mm cone spacer
Wheels	Alex TD26 27.5" rims, 32H, alloy 6-bolt disc hubs, 14G nickel-plated spokes
Tires	CST Patrol, 27.5 x 2.25"
Derailleurs	Shimano TX800 rear and TY700 front
Shiftlevers	Shimano M310, 3x8-speed
Chain	KMC Z7, 8-speed
Cassette	Shimano HG200, 8-speed, 12-32T
Crankset	SR Suntour XCC, 42/34/24T
BB Set	Sealed cartridge
Pedals	MTB platform, hi-impact resin
Brakeset	Tektro M275 hydraulic disc, 160mm rotors
Handlebar	Jamis XC alloy riser, 31.8 x 20mm rise x 680mm
Stem	Jamis XC alloy threadless, 31.8 x 10° rise x 75mm (14"/16"), 90mm (18")
Grips	Kraton
Seat Post	Jamis alloy micro-adjust, 31.6 x 350mm (14") 400mm (16"/18")
Saddle	Jamis ATB Sport Women's
Sizes	14", 16", 18"
Color	Ano Black or Topaz
Weight	31.25 lbs





## **UPGRADES/CHANGES FROM 2019**

Same great specification!

#### REASONS TO UPGRADE FROM HELIX A2

Tektro M275 hydraulic brakeset

Hydraulic lock-out fork

24-speed drivetrain

#### **HELIX GEOMETRY**

SIZE	TT EFFECTIVE	HT ANGLE	ST ANGLE	CHAINSTAY	WHEELBASE	BB DROP	HEADTUBE	STANDOVER
14"	21.20 / 540	70°	72.5°	17.10 / 435	40.50 / 1029	1.80 / 46	4.10 / 105	26.30 / 668
16"	22.10 / 560	70°	72.5°	17.10 / 435	41.30 / 1050	1.80 / 46	4.30 / 110	27.70 / 704
18"	22.90 / 580	70°	72.5°	17.10 / 435	42.10 / 1070	1.80 / 46	4.70 / 120	28.90 / 731

## **HELIX** A2

#### **SPECIFICATIONS**

3FECIFICA	ATIONS
Frame	6061 aluminum main tubes, over-sized seat tube, zero-stack head tube, over-sized stays, replaceable derailleur hanger
Fork	SR Suntour XCE 28 DS 27.5", coil spring, external preload adjustor, 28mm stanchions, aluminum lowers, 100mm travel
Headset	Zero-stack internal cup, 8mm cone spacer
Wheels	Alex TD26 27.5" rims, 32H, alloy 6-bolt disc hubs, 14G nickel-plated spokes
Tires	CST Patrol, 27.5 x 2.25"
Derailleurs	Shimano TY300 rear and TY500 front
Shiftlevers	Shimano EF41, 3x7-speed
Chain	KMC Z51, 7-speed
Cassette	Shimano TZ500, 7-speed, 14-34T
Crankset	Forged alloy, 42/34/24T
BB Set	Sealed cartridge
Pedals	MTB platform, hi-impact resin
Brakeset	Tektro M280 mechanical disc, 160mm rotors and Shimano levers
Handlebar	Jamis XC alloy riser, 31.8 x 20mm rise x 680mm
Stem	Jamis XC alloy threadless, 31.8 x 10 $^{\circ}$ rise x 75mm (14"/16"), 90mm (18")
Grips	Kraton
Seat Post	Jamis alloy micro-adjust, 31.6 x 350mm (14") 400mm (16"/18")
Saddle	Jamis ATB Sport Women's
Sizes	14", 16", 18"
Color	Ano Palladium or Ano Violet





## UPGRADES/CHANGES FROM 2019

Same great specification!

#### **HELIX GEOMETRY**

SIZE	TT EFFECTIVE	HT ANGLE	ST ANGLE	CHAINSTAY	WHEELBASE	BB DROP	HEADTUBE	STANDOVER
14"	21.20 / 540	70°	72.5°	17.10 / 435	40.50 / 1029	1.80 / 46	4.10 / 105	26.30 / 668
16"	22.10 / 560	70°	72.5°	17.10 / 435	41.30 / 1050	1.80 / 46	4.30 / 110	27.70 / 704
18"	22.90 / 580	70°	72.5°	17.10 / 435	42.10 / 1070	1.80 / 46	4.70 / 120	28.90 / 731



## **VENTURA® SERIES**

Our Ventura bikes borrow heavily from the race-proven geometry of our Xeniths and Icons to help keep you in front on the local Saturday ride. But we've softened the edges of that geo just a bit for a more comfortable and confident ride so you can head out again on Sunday, still fresh and ready to hammer your buddies one more time.

### A Winning Bike for Everyone

Our Ventura Series bikes have won Bicycling's coveted Editor's Choice award numerous times. Which is why we offer the Ventura A1 and A2 in both male and female specific packages.

## Size Specific Frame Design

Size Specific Design (SSD) is the Jamis design philosophy and technique used to create the best possible riding bike for each size rider. Rather than limiting frame size variations to just different length top, seat and head tubes lengths, we take an all-inclusive look at each frame's total configuration. Every SSD frame will also feature size-specific BB drop, rear center, fork offset/trail and SST technology.

#### The Disc Revolution is here

We are all-in. Disc brake technology provides superior stopping and safer braking no matter the conditions. They offer increased control and better modulation as you vary from being at-speed to slowing down or stopping. They are significantly less affected by rain and wet conditions, and eliminate any rim heat build-up that can come with caliper brakes. Gone is the need to be concerned with carbon rim deformation. Whether the streets of NYC or LA, or long and winding open roads, the control and safety that comes with disc brakes will only heighten the experience that comes with a riding a Jamis.

## **Ride Tuned Seatstays**

Having chainstay-mounted disc brakes frees the seatstays from their traditional role of brakes reinforcement. So we can focus on designing and tuning the seatstays for their primary purpose: ride compliance and torsional stability.

## Gender Specific Geometry

Our Ventura Femme versions offer women's specific frame sizing & geometry and component selection, including anatomically adjusted top tube lengths, head & seat tube angles, fork rakes & women's specific saddles, with handlebar, stem and crank lengths all dimensioned to optimally fit women for greater comfort & efficiency

## **Compact Crankset**

FSA's compact crankset concept is revolutionary: a 34T inner chainring offers a 15% lower gear ratio than traditional 39T double ring'ed road cranks, but the 50T outer loses only 6% off the top end compared to a 53T traditional outer. You get the hill climbing capability of a triple, yet less weight than a standard double.

### **Ritchey Components**

We've been specifying Ritchey parts on our bikes since 1986. Not just because Tom Ritchey's designs are innovative and light, but because we know we can count on them to hold up. Ritchey testing standards are tough. Parts must pass a fatigue cycle testing standard that is at least the European CEN standard. The same stringent standards apply to impact testing as well. Once products have cleared machine testing, prototype samples endure rigorous use by both amateur and professional riders alike around the world. By the time we put these parts on our bikes, they have passed a global testing and approval process second to none.

### **Versatile Performance Geometry**

For a greater range of handlebar and rider positions, we've fitted the Ventura series frames with taller head tubes. Coupled with a slightly longer wheelbase and relaxed head tube angle, this results in confident, steering/handling and a more comfortable position for longer rides whether competitive or recreational.

## **Tapered Head Tube and Steerer**

By enlarging the bottom bearing of the head tube from 1 1/8" to 1.5", not only are head tube stiffness and steering precision increased, but we have sufficient room in the crown to produce a truly hollow fork from the dropout, up through the crown and steer tube, which yields exceptional compaction quality for increased strength and reduced weight.

### **ECO Carbon Fork**

ECO stands for Enhanced Compliance Offset. The ECO fork blades are swept forward a few millimeters to provide vertical compliance for a more comfortable and controlled ride without any compromise to lateral stiffness, thanks to the reinforcing rib on the inside of the fork legs.

## Full Carbon Monocoque Forks

The carbon forks on our Ventura A1 and A2 models are formed as true monocoque forks, in one continuous unit (steerer/crown/blades) for optimal strength and performance. Our competitors often use heavier 3-piece bonded carbon/alloy forks in this price range.

## **VENTURA** A1

#### **SPECIFICATIONS**

Frame	Size Specific Design double-butted 6061 aluminum compact sloping top tube frame design with with redesigned rear triangle, SST tubing diameters and internal cable guides, 1 1.5 - 11/8" tapered head tube, butted seat tube for 27.2 seat post, flat mount disc brake mount, replaceable derailleur hanger and fender/rack eyelets
Fork	Jamis Performance ECO carbon composite with carbon steerer, 1.5" hollow formed crown, monocoque one-piece forming technology, carbon dropouts with stainless tabs, flat mount disc brake mount with internal cable routing, exposed fender eyelets
Headset	FSA Integrated, threadless, 1.5 - 11/8"
Wheels	Alex ATD 470 disc specific rims with TCS (Tubeless Compatible System), 32H, Joytec 6-bolt alloy hubs with QR and 14g stainless steel spokes
Tires	Vittoria Zaffiro, 700 x 28c
Derailleurs	Shimano Sora RD-R3000 rear and Sora FD-R3000 front with 31.8mm alloy clamp
Shiftlevers	Shimano Sora ST-R3000 Dual Control STI, 18-speed
Chain	KMC Z9
Cassette	Shimano HG201 9-speed, 11-32T
Crankset	FSA Vero, 50/34T, 170mm (48/51), 172.5mm (54/56), 175mm (58/61)
BB Set	FSA sealed cartridge, 68 x 110.5mm
Pedals	Touring platform style, full alloy with toe clips
Brakeset	Tektro Lyra mechanical disc brakes and Shimano Sora ST- R3000 STI levers
Handlebar	Ritchey Logic, 6061 aluminum, 31.8 x 400mm (48/51) 420mm (54/56), 440mm (58/61)
Stem	Ritchey 4-Axis, 3D forged 6061 alloy, 6° x 90mm (48/51), 100mm (54/56), 120mm (58/61)
Grips	Jamis suede tape with gel
Seat Post	Ritchey Road, 27.2 x 350mm with alloy clamp
Saddle	Selle Royal Asphalt with integrated clip system
Sizes	48, 51, 54, 56, 58, 61cm
Color	Charcoal
Weight	21.0 lbs



#### **TECH FEATURES**



#### **UPGRADES/CHANGES FROM 2019**

Same Great Model as last year!!

#### **REASONS TO UPGRADE FROM VENTURA A2**

Jamis Ventura SSD designed disc brake frame and fork

Tektro Lyra mechanical disc brakes

Alex ATD 470 disc specific rims with TCS

Shimano Sora R3000 18-speed group

Selle Royal Asphalt Saddle with integrated clip system

#### **VENTURA A1 GEOMETRY**

SIZE	TT EFFECTIVE	HT ANGLE	ST ANGLE	CHAINSTAY	WHEELBASE	FORK RAKE	BB DROP	HEADTUBE	STANDOVER	STACK	REACH
48	19.88 / 505	70°	75°	16.34 / 415	38.89 / 988	1.97 / 50	2.79 <b>/ 7</b> 1	4.92 / 125	28.70 / 729	20.90 / 531	14.15 / 360
51	20.71 / 526	71.5°	74°	16.34 / 415	38.97 / 990	1.97 / 50	2.74 / 69.5	5.71 / 145	30.08 / 764	21.77 / 553	14.39 / 366
54	21.57 / 548	72°	73°	16.54 / 420	39.21 / 996	1.69 / 43	2.68 / 68	6.30 / 160	30.67 / 779	22.44 / 570	14.67 / 373
56	22.01 / 559	73°	73°	16.54 / 420	39.29 / 998	1.69 / 43	2.68 / 68	7.28 / 185	31.61 / 803	23.55 / 598	14.81 / 376
58	22.48 / 571	73°	73°	16.73 / 425	39.96 / 1015	1.69 / 43	2.62 / 66.5	8.07 / 205	32.32 / 821	24.24 / 616	15.07 / 383
61	22.91 / 582	73°	73°	16.73 / 425	40.39 / 1026	1.69 / 43	2.62 / 66.5	8.86 / 225	32.99 / 838	25.00 / 635	15.27 / 388

## **VENTURA** A1 FEMME

#### **SPECIFICATIONS**

Frame	Size Specific Design double-butted 6061 aluminum compact sloping top tube frame design with redesigned rear triangle, SST tubing diameters and internal cable guides, 11.5 - 11/8" tapered head tube, butted seat tube for 27.2 seat post, flat mount disc brake mount, replaceable derailleur hanger and fender/rack eyelets
Fork	Jamis Performance ECO carbon composite with carbon steerer, 1.5" hollow formed crown, monocoque one-piece forming technology, carbon dropouts with stainless tabs, flat mount disc brake mount with internal cable routing, exposed fender eyelets
Headset	FSA Integrated, threadless, 1.5 - 11/8"
Wheels	Alex ATD 470 disc specific rims with TCS (Tubeless Compatible System), 32H, Joytec 6-bolt alloy hubs with QR and 14g stainless steel spokes
Tires	Vittoria Zaffiro, 700 x 28c
Derailleurs	Shimano Sora RD-R3000 rear and Sora FD-R3000 front with 31.8mm alloy clamp
Shiftlevers	Shimano Sora ST-R3000 Dual Control STI, 18-speed
Chain	KMC Z9
Cassette	Shimano HG201 9-speed, 11-32T
Crankset	FSA Vero, 50/34T, 165mm (44/48), 170mm (51/54)
BB Set	FSA sealed cartridge, 68 x 110.5mm
Pedals	Touring platform style, full alloy with toe clips
Brakeset	Tektro Lyra mechanical disc brakes and Shimano Sora ST-R3000 STI levers
Handlebar	Ritchey Comp Logic Curve, 31.6 x 400mm (48/51) 420mm (54)
Stem	Ritchey 4-Axis, 3D forged 6061 alloy, 6° x 90mm (44/48), 100mm (51/54)
Grips	Jamis suede tape with gel
Seat Post	Ritchey Road, 27.2 x 350mm with alloy clamp
Saddle	Selle Royal Asphalt GF with integrated clip system
Sizes	44, 48, 51, 54cm
Color	Charcoal
Weight	22.25 lbs



## TECH FEATURES



## **UPGRADES/CHANGES FROM 2019**

Same Great Model as last year!!

#### **REASONS TO UPGRADE FROM VENTURA A2**

Jamis Ventura SSD designed disc brake frame and fork

Tektro Lyra mechanical disc brakes

Alex ATD 470 disc specific rims with TCS

Shimano Sora R3000 18-speed group

Selle Royal Asphalt Saddle with integrated clip system

#### **VENTURA A1 FEMME GEOMETRY**

SIZE	TT EFFECTIVE	HT ANGLE	ST ANGLE	CHAINSTAY	WHEELBASE	FORK RAKE	BB DROP	HEADTUBE	STANDOVER	STACK	REACH
44	19.33 / 491	70°	76°	16.34 / 415	38.74 / 984	1.97 / 50	2.79 / <mark>71</mark>	4.52 / 115	27.87 <b>/ 708</b>	20.51 / 521	14.08 / 358
48	19.88 / 505	71°	75.5°	16.34 / 415	38.86 / 987	1.97 / 50	2.74 / 69.5	5.12 / 130	28.90 / 734	21.17 / 538	14.31 / 363
51	20.51 / 521	71°	75°	16.34 / 415	39.37 / 1000	1.97 / 50	2.74 / 69.5	6.10 / 155	30.20 / 767	22.10 / 561	14.50 / 368
54	21.14 / 537	72°	74.5°	16.54 / 420	39.41 / 1001	1.69 / 43	2.68 / 68	6.69 / 170	30.94 / 786	22.84 / 580	14.75 / 375

## **VENTURA** A2

#### **SPECIFICATIONS**

Frame	Size Specific Design 6061 aluminum compact sloping top tube frame design with redesigned rear triangle, SST tubing diameters and internal cable guides, 1.5 - 11/8" tapered head tube, 31.8 seat tube for 27.2 seat post, replaceable derailleur hanger and fender/rack eyelets
Fork	Jamis Performance ECO carbon composite with carbon steerer, 1.5" hollow formed crown, monocoque one-piece forming technology, carbon dropouts with stainless tabs and exposed fender eyelets
Headset	FSA Integrated, threadless, 1.5 - 11/8"
Wheels	Alex ID-19 double wall alloy rims with GSW sidewall, 28/32H, Joytec alloy hubs with QR and 14g stainless steel spokes
Tires	Vittoria Zaffiro, 700 x 28c
Derailleurs	Shimano Claris RD-R2000 rear and Shimano Claris FD-R2000 front with 31.8mm alloy clamp
Shiftlevers	Shimano Claris ST-R2000 Dual Control STI, 16-speed
Chain	KMC Z8
Cassette	Shimano HG41 8-speed, 11-32T
Crankset	FSA Tempo, 50/34, 170mm (48/51), 172.5 (54/56) 175mm (58/61)
BB Set	FSA sealed cartridge, 68 x 110.5mm
Pedals	Touring platform style, full alloy with toe clips
Brakeset	Tektro R315 alloy dual pivot calipers with adjustable pads and Shimano Claris ST-R2000 STI levers
Handlebar	Jamis Ergo, 6061 aluminum, 31.8 x 380mm (48) 400mm (51/54), 420mm (56/58/61)
Stem	Jamis Road, 3D forged 6061 alloy, 7° x 90mm (48/51), 100mm (54/56), 120mm (58/61)
Grips	Jamis suede tape with gel
Seat Post	Jamis alloy micro-adjust, 27.2 x 350mm with alloy clamp
Saddle	Jamis Road Sport with SL top
Sizes	48, 51, 54, 56, 58, 61cm
Color	Ano Midnight Sky or Ano Palladium
Weight	23.0 lbs





#### **TECH FEATURES**

#### **UPGRADES/CHANGES FROM 2019**

EEO



Same Great Model as last year!!

#### **VENTURA A2 GEOMETRY**

SIZE	TT EFFECTIVE	HT ANGLE	ST ANGLE	CHAINSTAY	WHEELBASE	FORK RAKE	BB DROP	HEADTUBE	STANDOVER	STACK	REACH
48	19.88 / 505	70°	75°	16.34 / 415	38.89 / 988	1.97 / 50	2.79 / <mark>71</mark>	4.92 / 125	28.70 / 729	20.90 / 531	14.15 / 360
51	20.71 / 526	71.5°	74°	16.34 / 415	38.97 <b>/ 990</b>	1.97 / 50	2.74 / 69.5	5.71 / 145	30.08 / 764	21.77 / 553	14.39 / 366
54	21.57 / 548	72°	73°	16.54 / 420	39.21 / 996	1.69 / 43	2.68 / 68	6.30 / 160	30.67 / 779	22.44 / 570	14.67 / 373
56	22.01 / 559	73°	73 °	16.54 / 420	39.29 / 998	1.69 / 43	2.68 / 68	7.28 / 185	31.61 / 803	23.55 / 598	14.81 / 376
58	22.48 / 571	73°	73°	16.73 / 4 <mark>25</mark>	39.96 / 1015	1.69 / 43	2.62 / 66.5	8.07 <b>/ 205</b>	32.32 / 821	24.24 / 616	15.07 / 383
61	22.91 / 582	73°	73°	16.73 / 425	40.39 / 1026	1.69 / 43	2.62 / 66.5	8.86 / 225	32.99 / 838	25.00 / 635	15.27 / 388

## **VENTURA** A2 FEMME

#### **SPECIFICATIONS**

Frame	Size Specific Design 6061 aluminum compact sloping top tube frame design with redesigned rear triangle, SST tubing diameters and internal cable guides, 1.5 - 11/8" tapered head tube, 31.8 seat tube for 27.2 seat post, replaceable derailleur hanger and fender/rack eyelets
Fork	Jamis Performance ECO carbon composite with carbon steerer, 1.5" hollow formed crown, monocoque one-piece forming technology, carbon dropouts with stainless tabs and exposed fender eyelets
Headset	FSA Integrated, threadless, 1.5 - 11/8"
Wheels	Alex ID-19 double wall alloy rims with GSW sidewall, 28/32H, Joytec alloy hubs with QR and 14g stainless steel spokes
Tires	Vittoria Zaffiro, 700 x 28c
Derailleurs	Shimano Claris RD-R2000 rear and Shimano Claris FD-R2000 front with 31.8mm alloy clamp
Shiftlevers	Shimano Claris ST-R2000 Dual Control STI, 16-speed
Chain	KMC Z8
Cassette	Shimano HG41 8-speed, 11-32T
Crankset	FSA Tempo, 50/34, 165mm (44/48), 170mm (51/54)
BB Set	FSA sealed cartridge, 68 x 110.5mm
Pedals	Touring platform style, full alloy with toe clips
Brakeset	Tektro R315 alloy dual pivot calipers with adjustable pads and Shimano Claris ST-R2000 STI levers
Handlebar	Jamis Ergo, 6061 aluminum, 31.8 x 380mm (44) 400mm (48/51), 400mm (54)
Stem	Jamis Road, 3D forged 6061 alloy, 7° x 90mm (44/48), 100mm (51/54)
Grips	Jamis suede tape with gel
Seat Post	Jamis alloy micro-adjust, 27.2 x 350mm with alloy clamp
Saddle	Jamis Road Sport Femme with SL top
Sizes	44, 48, 51, 54cm
Color	Robin's Egg
Weight	22.75 lbs



## TECH FEATURES

## **UPGRADES/CHANGES FROM 2019**



Same Great Model as last year!!

#### **VENTURA A2 FEMME GEOMETRY**

SIZE	TT EFFECTIVE	HT ANGLE	ST ANGLE	CHAINSTAY	WHEELBASE	FORK RAKE	BB DROP	HEADTUBE	STANDOVER	STACK	REACH
44	19.33 / 491	70°	76°	16.34 / 415	38.74 / 984	1.97 / 50	2.79 / <del>7</del> 1	4.52 / 115	27.87 <b>/ 708</b>	20.51 / 521	14.08 / 358
48	19.88 / 505	71°	75.5°	16.34 / 415	38.86 / 987	1.97 / 50	2.74 / 69.5	5.12 / 130	28.90 / 734	21.17 / 538	14.31 / 363
51	20.51 / 521	71°	75°	16.34 / 415	39.37 / 1000	1.97 / 50	2.74 / 69.5	6.10 / 155	30.20 / 767	22.10 / 561	14.50 / 368
54	21.14 / 537	72°	74.5°	16.54 / 420	39.41 / 1001	1.69 / 43	2.68 / 68	6.69 / 170	30.94 / 786	22.84 / 580	14.75 / 375



# RENEGADE® GRAVEL/ADVENTURE

The Renegade is ready for any adventure, no matter which Renegade you ride. The long and tall adventure geometry is designed specifically to ride comfortably all day on the road or in harsh conditions off-road. With disc brakes and the ability to mount multiple tire sizes, these bikes are ready to go just about anywhere. All you need is the desire to push, pedal and explore.

### Frame Design

Starting with a wide and consistent stack and reach range, we set out to design a frame that could handle on or off road conditions while maintaining a comfortable ride. As you start to review the geo chart you will noticed we have 3 different fork offsets, BB drops and rear center measurements. Add size specific tubing and 2 different sized rear triangles on our carbon models and you have what we feel is the perfect adventure geo for all sized riders. The reason for this is that we wanted the 44 and 61 to fit the rider correctly and make the geo changes needed to provide the perfect ride.

## Size Specific Frame Design

Size Specific Design (SSD) is the Jamis design philosophy and technique used to create the best possible riding bike for each size rider. Rather than limiting frame size variations to just different length top, seat and head tubes lengths, we take an all-inclusive look at each frame's total configuration. Every SSD frame will also feature size-specific BB drop, rear center, fork offset/trail and SST technology.

### ECO Fork 12mm Thru-Axle

Enhanced Compliance Offset (ECO) fork blades are swept forward several millimeters to provide extra vertical compliance for a more comfortable and controlled ride without any compromise in lateral stiffness. This is possible in part due to the ECO's reinforcing rib on the inside of the fork legs. The integration of a 12mm thru-axle into our fork maintains all of the characteristics of our ECO design while adding the thru-axle benefits of increased frontend stiffness and further reduced weight. Win-win.

#### 142 x 12mm Thru-Axle

Securing the rear wheel to the frame by threading it into the rear dropouts is not only safer, it's stiffer. Increasing the rear axle diameter from 10mm to 12mm provides a stable platform for the disc braking forces and allows us to tune the rear seat stays for more compliance/comfort. You will appreciate this on your long days. The rear wheel tracks directly in line with the frame, for more precise handling, so you can go faster with more confidence. The 142mm hub dropouts provide a self-centering feature for the rear wheel for faster, easier installation.

#### We ACE'ed it

ACE is our Internal Cable Guide System that is companionable with mechanical or Di2 shifting as well as hydraulic or mechanical braking. To keep shifting and braking performing best in any & all conditions, we've routed all cables internally on the carbon Renegades and designed a completely enclosed BB guide to keep cables clean, assuring precise shifts and sure stops in all conditions. And if you want to shift electronically, we've got you covered. Incorporated into our internal cable guide system are a few extra cable fittings that make the Renegade Di2 compatible

#### **Disc Brakes**

With adventure geometry designed to go anywhere the only choice was disc brakes. Now the C1, C2, S1, S2, and S3 all come with hydraulic brakes. With hydraulic disc brakes you will have the most consistent and confidence-inspiring braking available. Just think about jamming down hill on a rutted out fire road with your hands all over the hoods...the power & modulation benefits of hydraulic disc brakes become readily apparent.

#### **BB386 EVO Shell**

The new BB386 EVO bottom bracket design on our carbon models takes the lighter, stiffer 30mm alloy spindle of the BB30 design, incorporates press fit bearing cups instead of direct fit bearings and marries it to a wider 86.5mm BB shell. All without changing Q-factor. Why a wider shell? It allows us to increase the diameter of our seat and down tubes at the BB shell a full 30%, for increased stiffness where you really need it. We can also optimize chainstay design with both increased diameters (stiffer!) and wider spacing (more tire clearance!)

#### **More Mounts**

To make life easier we have repositioned each mount externally in a variety of easy-to-use locations. With a wide collection of fork and frame mounts you can now choose to mount fenders, rear carrier, low-rider front carrier (or two cages for water bottles/ storage), top tube bag, and three front triangle water bottles. This will open up the options wherever and whenever you chose to ride. Bad weather, commuting, trekking, touring – anything is possible.

#### **Tubeless MTB Rims**

Tubeless and wider rims across the range provide great benefits on any terrain. The tubeless benefits are to help prevent flats with sealant as well as being able to adjust your tire pressure for the perfect ride. For example on dirt roads you may want to reduce the tire pressure to increase your contact patch for better grip without the worry of pinch flatting. The beauty of the internal 23mm wider rims effectively gives you a constant and wide tire surface yielding better handling, stability and confidence with plenty of surface grip for control.

## **Dropper Post Ready**

Just in case you want to continue to push the boundaries, we added cable routing capability for a 27.2mm dropper post. Carbon-made C1 and C2 models have routing for an internal post while the S1 and S2 are fitted for external.

## **Pedaling Platform**

After two years of testing and research we are able to provide even more comfort by reducing the seat post diameter on the carbon Renegade to 27.2mm. Through the combination of a new frame seat cluster and clamping configuration we were able to accentuate the benefits of top-down 27.2mm seatpost comfort while not compromising on side-to-side flex.

## **RENEGADE** C1

#### **SPECIFICATIONS**

SPECIFICA	ATIONS
Frame	Jamis Size Specific Design Omniad M30 monocoque carbon fiber frame, Near Net molding process, 12x142 thru-axle with Jamis MTS (Modular Thru-axle System), SST tubing diameters, integrated seat post clamp, 1.5 - 11/8" head tube, EVO386 carbon BB shell, ACE internal cabler oruting compatible for both Di2 wires or traditional cables and internal dropper post, oversized asymmetrical chainstays with flat mount disc brakes and exposed carrier/fender mount eyelets, carbon drop outs, replaceable FD mount and RD hanger, clearance for 40c tires
Fork	Jamis Adventure ECO monocoque carbon, 12mm Jamis MTS (Modular Thru-axle System) with stainless interface and carbon dropouts, tapered steerer with 1.5" hollow formed crown, flat mount disc brakes with internal cable routing, exposed fender, lowrider and water bottle eyelets
Headset	Ritchey Pro Drop-In, sealed bearing with nylon upper compression ring, 1.5 - 11/8"
Wheels	Stans Crest MK3 PRO Tubeless Centerlock 11-speed wheelset, 32H, 15.5mm rim height with 23.1mm ID width, Neo Ultimate hubs with sealed bearings, Sapin spokes, front 12mm/rear 12x142 thru-axle with Switch Lever
Tires	Donnelly X Plor MSO Tubeless, 700 x 40c, protection belt and folding bead
Derailleurs	Shimano GRX RX-R810 Shadow Plus rear and GRX FD-RX810 braze-on front
Shiftlevers	Shimano GRX ST-RX810 Dual Control STI, 22-speed
Chain	KMC x11 EPT Anti-Rust
Cassette	Shimano 11-speed, 11-34T
Crankset	Shimano GRX FC-RX810 48/31T, 170mm (48/51), 172.5mm (54/56), 175mm (58/61)
BB Set	Enduro EVO PressFit 30 with Wheels MFG EVO adaptors
Pedals	N/A
Brakeset	Shimano GRX BR-RX810 hydraulic disc brakes with resin pads and Fin, Centerlock Ice Tech Freeza RT800 160mm rotors with GRX ST-RX810 Dual Control STI levers
Handlebar	Ritchey Ergomax Comp, 6061 aluminum, 73 reach, 128 ergonomic drop with $12^\circ$ flare, 31.8 x 420 (48-51) 440mm (54-56), 460mm (56-61)
Stem	Ritchey Comp 4-Axis, 3D net forged 6061 alloy, $6^{\circ}$ x 70mm (48/51), 80mm (54/56), 100mm (58/61)
Grips	Velo EVA gel with gel inserts
Seat Post	Ritchey Comp Carbon, 27.2 x 350mm, 25mm offset with Jamis 7075-AL CNC aluminum 1-bolt seat post clamp
Saddle	Fizik Aliante Delta with intergrated clip system and manganese rails
Sizes	48, 51, 54, 56, 58, 61cm
Color	Desert Storm



#### **TECH FEATURES**









#### **UPGRADES/CHANGES FROM 2019**

Shimano GRX ST-RX810 Dual Control STI, 22-speed

Shimano GRX BR-RX810 hydraulic disc brakes

Shimano GRX RX-R810 Shadow Plus rear and GRX FD-RX810 front derailleur & Shimano GRX FC-RX810 48/31T crankset

KMC x11 EPT Anti-Rust

Donnelly X Plor MSO Tubeless, 700 x 40c

Ritchey ErgoMax Comp bar with ergonomic drop

Velo EVA gel bar tape with gel inserts

#### REASONS TO UPGRADE FROM RENEGADE C2

Renegade Adventure Elite Omniad frame and fork

Stans Crest MK3 Tubeless wheelset

Shimano GRX ST-RX810 Dual Control STI, 22-speed

Shimano GRX BR-RX810 hydraulic disc brakes

Shimano GRX FC-RX810 48/31T crankset

Ritchey ErgoMax Comp bar with ergonomic drop

Ritchey Comp carbon seat post

Fizik Aliante Delta saddle with intergrated clip system

#### **RENEGADE C1/2 GEOMETRY**

SIZE	TT EFFECTIVE	HT ANGLE	ST ANGLE	CHAINSTAY	WHEELBASE	FORK RAKE	BB DROP	HEADTUBE	STANDOVER	STACK	REACH
48	20.35 / 517	70.5°	73°	16.81 / 427	39.27 / 997	2.24 / 57	2.89 / 73.5	3.77 / 96	28.70 / 729	20.27 / 515	14.17 / 360
51	20.94 / 532	71°	73°	16.81 / 427	39.55 / 1005	2.09 / 53	2.89 / 73.5	4.50 / 114	29.61 / <b>752</b>	20.98 / 535	14.53 / 369
54	21.69 / 551	71.5°	73°	16.93 / 4 <mark>30</mark>	40.27 / 1023	2.09 / 53	2.83 / 72	5.73 / 146	30.90 / 785	22.24 / 565	14.88 / 378
56	22.40 / 569	71.5°	73°	16.93 / 430	41.02 / 1042	2.09 / 53	2.83 / 72	6.96 / 177	31.81 / 808	23.42 / 595	15.24 / 387
58	23.07 / 586	72°	73°	16.93 / 430	41.39 / 1051	1.97 / 50	2.77 / 70.5	7.95 / 202	32.68 / 830	24.41 / 620	15.59 / 396
61	23.66 / 601	72.5°	73°	17.20 / 435	41.98 / 1066	1.97 / 50	2.77 / 70.5	8.70 / 221	22.95 / 853	25.20 / 640	15.94 / 405

## **RENEGADE** C2

#### **SPECIFICATIONS**

Frame	Jamis Size Specific Design Dyad Plus T700/FRP monocoque carbon fiber frame, Near Net molding process, 12x142 thru-axle with Jamis MTS (Modular Thru-axle System), SST tubing diameters, integrated seat post clamp, 1.5 - 1 1/8" head tube, EV0386 carbon BB shell, ACE internal cable routing compatible for both Di2 wires or traditional cables and internal dropper post, oversized asymmetrical chainstays with flat mount disc brakes and exposed carrier/fender eyelets, carbon drop outs, replaceable FD mount and RD hanger, clearance for 40c tires
Fork	Jamis Adventure ECO monocoque carbon composite, 12mm Jamis MTS (Modular Thru-axle System) with stainless interface and carbon dropouts, tapered steerer with 1.5" hollow formed crown, flat mount disc brakes with internal cable routing, exposed fender, lowrider and water bottle eyelets
Headset	Ritchey Pro Drop-In, sealed bearing with nylon upper compression ring, 1.5 - 11/8"
Wheels	WTB ST Light i23 TCS 2.0 (UST Tubeless Compliant System) disc rims, 32H, Formula alloy 6-bolt sealed bearing hubs, 14g black stainless steel spokes with front 12mm/rear 12x142 thru-axle with Switch Lever
Tires	Donnelly X Plor MSO Tubeless, 700 x 40c, protection belt and folding bead
Derailleurs	Shimano GRX RD-RX810 Shadow Plus rear and GRX FD-RX810 braze-on front
Shiftlevers	Shimano GRX ST-RX600 Dual Control STI, 22-speed.
Chain	KMC x11 EPT Anti-Rust
Cassette	Shimano 105 11-speed, 11-34T
Crankset	Shimano GRX FC-RX600, 46/30T, 170mm 48/(51), 172.5mm (54/56), 175mm (58/61)
BB Set	Enduro EVO PressFit 30 with Wheels MFG EVO adaptors
Pedals	N/A
Brakeset	Shimano GRX BR-RX400 flat mount hydraulic disc brakes with resin pads and Fin, Shimano 160mm rotors with GRX ST-RX600 Dual Control STI levers
Handlebar	Ritchey Baquiano Comp, 6061 aluminum, 73 reach, 118 ergonomic drop with 12° flare, 31.8 x 420 (48-51) 440mm (54-56), 460mm (56-61)
Stem	Ritchey 4-Axis 3D forged 6061 alloy, 6° x 70mm (48/51), 80mm (54/56), 100mm (58/61)
Grips	Velo EVA gel with gel inserts
Seat Post	Jamis carbon fiber micro-adjust, 27.2 x 300mm with Jamis 7075-AL CNC aluminum 1-bolt seat post clamp
Saddle	Selle Royal Asphalt with integrated clip system
Sizes	48, 51, 54, 56, 58, 61cm
Color	Ano Primer Grey
Weight	21.00 lbs



#### **TECH FEATURES**











#### **UPGRADES/CHANGES FROM 2019**

Shimano GRX ST-RX600 Dual Control STI, 22-speed

Shimano GRX BR-RX400 hydraulic disc brakes

Shimano GRX RX-R810 Shadow Plus rear and GRX FD-RX810 front derailleur & Shimano GRX FC-RX600 46/30T crankset

KMC x11 EPT Anti-Rust

Donnelly X Plor MSO Tubeless, 700 x 40c, protection belt and folding bead  $\,$ 

Ritchey Baquiano Comp bar with ergonomic drop

Velo EVA gel bar tape with gel inserts

#### **REASONS TO UPGRADE FROM RENEGADE S1**

Renegade Adventure Dyad Plus T700/FRP monocoque carbon fiber frame

Shimano GRX ST-RX600 Dual Control STI, 22-speed

Shimano GRX BR-RX400 hydraulic disc brakes

Shimano GRX RX-R810 Shadow Plus rear and GRX FD-RX810 front derailleur

Shimano GRX FC-RX600 46/30T crankset

#### **RENEGADE C1/2 GEOMETRY**

SIZE	TT EFFECTIVE	HT ANGLE	ST ANGLE	CHAINSTAY	WHEELBASE	FORK RAKE	BB DROP	HEADTUBE	STANDOVER	STACK	REACH
48	20.35 / 517	70.5°	73°	16.81 / 427	39.27 <b>/</b> 997	2.24 / 57	2.89 / 73.5	3.77 <b>/ 96</b>	28.70 <b>/ 729</b>	20.27 / 515	14.17 / 360
51	20.94 / 532	71°	73°	16.81 / 4 <mark>27</mark>	39.55 / 1005	2.09 / 53	2.89 / 73.5	4.50 / 114	29.61 / 752	20.98 / 535	14.53 / 369
54	21.69 / 551	71.5°	73°	16.93 / 430	40.27 / 1023	2.09 / 53	2.83 / 72	5.73 / 146	30.90 / 785	22.24 / 565	14.88 / 378
56	22.40 / 569	71.5°	73°	16.93 / 430	41.02 / 1042	2.09 / 53	2.83 / 72	6.96 / 177	31.81 / 808	23.42 / 595	15.24 / 387
58	23.07 / 586	72°	73°	16.93 / 4 <mark>30</mark>	41.39 / 1051	1.97 / 50	2.77 / 70.5	7.95 / 202	32.68 / 830	24.41 / 620	15.59 / 396
61	23.66 / 601	72.5°	73°	17.20 / 435	41.98 / 1066	1.97 / 50	2.77 / 70.5	8.70 / 221	22.95 / 853	25.20 / 640	15.94 / 405

## **RENEGADE** S1

#### **SPECIFICATIONS**

51 ECII 101	1110113
Frame	UPDATED Jamis Size Specific Design frame geometry, Reynolds 631 double-butted chromoly main tubes, tapered head tube for tapered fork, oval seat stays, Di2 compatible threaded BB shell, 12x142 Jamis MTS (Modular Thru-axle System), flat mount disc brake mounts, top tube mounted full cable housing, dropper post cable guides, 3 waterbottle mounts, TT mounts, rack and fender eyelets.
Fork	Jamis Adventure ECO monocoque carbon composite, 12mm Jamis MTS (Modular Thru-axle System) with stainless interface and carbon dropouts, tapered steerer with 1.5" hollow formed crown, flat mount disc brakes with internal cable routing, exposed fender, lowrider and water bottle eyelets
Headset	FSA IS2 sealed bearing Internal with 15.3mm top cone, 1.5 - 11/8"
Wheels	Stans Crest S1 Team Tubeless Centerlock 11-speed wheelset disc rims, 32H, 17.2mm rim height with 23mm ID width, Neo Centerlock sealed bearing hubs, Sapin stainless steel spokes and front 12mm/rear 12x142 thru axle with Switch Lever
Tires	Donnelly X Plor MSO Tubeless, 650 x 36c (44-48) 700 40c (51-61), with protection belt and folding bead
Derailleurs	Shimano GRX RD-RX812 Shadow Plus rear
Shiftlevers	Shimano GRX ST-RX810 Dual Control STI right, GRX ST-RX810 Dual Control STI Dropper post left, 22-speed
Chain	KMC x11 EPT Anti-Rust
Cassette	Shimano Deore XT 11-speed, 11-42T
Crankset	Shimano GRX FC-RX810 40T, 170mm (44/48/51), 172.5mm (54/56), 175mm (58/61)
BB Set	Shimano SM-BBR60
Pedals	N/A
Brakeset	Shimano GRX BR-RX810 hydraulic disc brake with resin pads and Fin, Centerlock Ice Tech Freeza RT800 160mm rotors with GRX ST-RX810 Dual Control STI levers
Handlebar	Ritchey Ergomax Comp, 6061 aluminum, 73 reach, 128 ergonomic drop with 12° flare, 31.8 x 400 (44) 420 (48-51) 440mm (54-56), 460mm (56-61)
Stem	Ritchey 4-Axis 3D forged 6061 alloy, 6° x 60mm (44), 70mr (48/51), 80mm (54/56), 100mm (58/61)
Grips	Velo EVA gel with gel inserts
Seat Post	Jamis carbon fiber micro-adjust, 27.2 x 330mm with cromo seat pin
Saddle	Fizik Aliante Delta with intergrated clip system and manganese rails
Sizes	44 and 48x650, 51, 54, 56, 58, 61cm 700c
Color	Desert Storm
Weight	21.75 lbs



#### **TECH FEATURES**

## TREYNOLDS





#### **UPGRADES/CHANGES FROM 2019**

Updated Renegade Adventure Reynolds 631 double-butted frame

Shimano GRX ST-RX810 Dual Control STI 22-speed

Shimano GRX BR-RX810 hydraulic disc brakes

Shimano GRX RX-R812 Shadow Plus rear derailleur

SIIIIIdilo GKV KV-Koiz Siiddow Flus ledi delailledi

Shimano GRX FC-RX810 40T crankset with 11-42T Cassette

Donnelly X Plor MSO Tubeless

Ritchey ErgoMax Comp bar with ergonomic drop

Velo EVA gel bar tape with gel inserts

### REASONS TO UPGRADE FROM RENEGADE S2

Shimano GRX ST-RX810 Dual Control STI, 22-speed

Shimano GRX BR-RX810 hydraulic disc brakes

Shimano GRX FC-RX810 40T crankset

Stans Crest S1 Team Tubeless wheelset

Ritchey ErgoMax Comp bar with ergonomic drop

Fizik Aliante Delta saddle with intergrated clip system and manganese rails

#### **RENEGADE S1/2 GEOMETRY**

			• •								
SIZE	TT EFFECTIVE	HT ANGLE	ST ANGLE	CHAINSTAY	WHEELBASE	FORK RAKE	BB DROP	HEADTUBE	STANDOVER	STACK	REACH
44 650	19.76 / 502	71°	73°	16.69 / 424	38.58 / 980	1.97 / 50	2.14 / 54.5	4.76 / 121	28.15 / 715	19.88 / 505	13.82 / 351
48 650	20.51 / 521	71°	73°	16.69 / 424	39.17 / 995	1.97 / 50	2.14 / 54.5	5.59 / 142	28.82 / 732	20.67 / 525	14.17 / 360
51	21.10 / 536	71°	73°	16.81 / 427	39.69 / 1008	2.09 / 53	2.89 / 73.5	4.88 / 124	29.88 / 759	21.46 / 545	14.53 / 369
54	21.81 / 554	71.5°	73°	16.93 / 430	40.39 / 1026	2.09 / 53	2.83 / 72	6.10 / <b>155</b>	31.10 / 790	22.64 / 575	14.88 / 378
56	22.52 / 572	71.5°	73°	16.93 / 430	41.14 / 1045	2.09 / 53	2.83 / 72	7.36 / <mark>187</mark>	31.93 / 811	23.82 / 605	15.24 / 387
58	23.19 / 589	72°	73°	16.93 / 430	41.54 / 1055	1.97 / 50	2.77 / 70.5	8.31 / <del>211</del>	32.87 / 835	24.80 / 630	15.59 / 396
61	23.78 / 604	72.5°	73°	17.20 / 435	41.89 / 1064	1.97 / 50	2.77 / 70.5	9.06 / 230	33.70 / 856	25.59 / 650	15.94 / 405

## **RENEGADE** S2

#### **SPECIFICATIONS**

Frame	UPDATED Jamis Size Specific Design frame geometry, Reynolds 631 double-butted chromoly main tubes, tapered head tube for tapered fork, oval seat stays, Di2 compatible threaded BB shell, 12x142 Jamis MTS (Modular Thru-axle System), flat mount disc brake mounts, top tube mounted full cable housing, dropper post cable guides, 3 waterbottle mounts, TT mounts, rack and fender eyelets.
Fork	Jamis Adventure ECO monocoque carbon composite, 12mm Jamis MTS (Modular Thru-axle System) with stainless interface and carbon dropouts, tapered steerer with 1.5" hollow formed crown, flat mount disc brakes with internal cable routing, exposed fender, lowrider and water bottle eyelets
Headset	FSA IS2 sealed bearing Internal with 15.3mm top cone, 1.5 - 11/8"
Wheels	WTB ST Light i23 TCS 2.0 (UST Tubeless Compliant System) disc rims, 32H, Formula alloy 6-bolt sealed bearing hubs, 14g black stainless steel spokes and front 12mm/rear 12x142 thru-axle with Switch Lever
Tires	Donnelly X Plor MSO Tubeless, 650 x 36c (44-48) 700 x 40c (51-61), with protection belt and folding bead
Derailleurs	Shimano GRX RD-RX812 Shadow Plus
Shiftlevers	Shimano GRX ST-RX600 Dual Control STI, 22-speed.
Chain	KMC x11 EPT Anti-Rust
Cassette	Shimano 11-speed, 11-42T
Crankset	Shimano GRX FC-RX600, 40T, 170mm (44/48/51), 172.5mm (54/56), 175mm (58/61)
BB Set	Shimano
Pedals	N/A
Brakeset	Shimano GRX BR-RX400 flat mount hydraulic disc brakes with resin pads, Shimano 160mm rotors with GRX ST-RX600 Dual Control STI levers
Handlebar	Ritchey Baquiano Comp, 6061 aluminum, 73 reach, 118 ergonomic drop with 12° flare, 31.8 x 400 (44) 420 (48-51) 440mm (54-56), 460mm (56-61)
Stem	Ritchey 4-Axis 3D forged 6061 alloy, 6° x 60mm (44), 70mn (48/51), 80mm (54/56), 100mm (58/61)
Grips	Velo EVA gel with gel inserts
Seat Post	Jamis carbon fiber micro-adjust, 27.2 x 330mm with cromo seat pin
Saddle	Selle Royal Asphalt with integrated clip system
Sizes	44 and 48x650, 51, 54, 56, 58, 61cm 700c
Color	Dark Ash
Weight	23.5 lbs



#### **TECH FEATURES**

## TREYNOLDS





#### **UPGRADES/CHANGES FROM 2019**

Updated Renegade Adventure Reynolds 631 double-butted frame Shimano GRX ST-RX600 Dual Control STI, 22-speed Shimano GRX BR-RX400 hydraulic disc brakes

Shimano GRX RX-R812 Shadow Plus rear derailleur

Shimano GRX FC-RX600 40T crankset with 11-42T cassette Donnelly X Plor MSO Tubeless 700 x 40c (51-61)

Ritchey Baquiano Comp bar with ergonomic drop

### **REASONS TO UPGRADE FROM RENEGADE S3**

Updated Renegade Adventure Reynolds 631 double-butted frame

Shimano GRX ST-RX600 Dual Control STI, 22-speed

Shimano GRX BR-RX400 hydraulic disc brakes

Shimano GRX RX-R812 Shadow Plus rear derailleur

Shimano GRX FC-RX600 40T crankset with 11-42T cassette

WTB ST Light i23 TCS 2.0 Rim

Donnelly X Plor MSO Tubeless, 650 x 36c (44-48) 700 x 40c (51-61)

Joytec sealed bearing hubs

#### **RENEGADE S1/2 GEOMETRY**

SIZE	TT EFFECTIVE	HT ANGLE	ST ANGLE	CHAINSTAY	WHEELBASE	FORK RAKE	BB DROP	HEADTUBE	STANDOVER	STACK	REACH
44 650	19.76 / 502	71°	73°	16.69 / 424	38.58 <b>/ 980</b>	1.97 / 50	2.14 / 54.5	4.76 / 121	28.15 / <b>715</b>	19.88 / 505	13.82 / 351
48 650	20.51 / 521	71°	73°	16.69 / 424	39.17 / 995	1.97 / 50	2.14 / 54.5	5.59 / 142	28.82 / 732	20.67 / 525	14.17 / 360
51	21.10 / 536	71°	73°	16.81 / 427	39.69 / 1008	2.09 / 53	2.89 / 73.5	4.88 / 124	29.88 / 759	21.46 / 545	14.53 / 369
54	21.81 / 554	71.5°	73°	16.93 / 4 <mark>30</mark>	40.39 / 1026	2.09 / 53	2.83 / 72	6.10 <b>/ 155</b>	31.10 / 790	22.64 / 575	14.88 / 378
56	22.52 / 572	71.5°	73°	16.93 / 4 <mark>30</mark>	41.14 / 1045	2.09 / 53	2.83 / 72	7.36 / 187	31.93 / 811	23.82 / 605	15.24 / 387
58	23.19 / 589	72°	73°	16.93 / 4 <mark>30</mark>	41.54 / 1055	1.97 / 50	2.77 / 70.5	8.31 / <mark>211</mark>	32.87 / 835	24.80 / 630	15.59 / 396
61	23.78 / 604	72.5°	73°	17.2 / 435	41.89 / 1064	1.97 / 50	2.77 / 70.5	9.06 / 230	33.70 / 856	25.59 / 650	15.94 / 405

## **RENEGADE** S3

#### **SPECIFICATIONS**

Frame	UPDATED Jamis Size Specific Design frame geometry, Reynolds 520 double-butted chromoly main tubes, 44mm head tube for tapered fork, threaded BB shell, 12mm Thruaxle, flat mount chain stay disc brake mounts, top tube mounted full cable housing, 3 waterbottle mounts, rack and fender eyelets.
Fork	Jamis Adventure ECO monocoque carbon composite, 12mm Jamis MTS (Modular Thru-axle System) with stainless interface and carbon dropouts, tapered steerer with 1.5" hollow formed crown, flat mount disc brakes with internal cable routing, exposed fender, lowrider and water bottle eyelets
Headset	FSA Orbit ITA B Internal/External, 1.5 - 11/8"
Wheels	WTB ST i23 TCS 2.0 (UST Tubeless Compliant System) disc rims, 32H, Joytec alloy 6-bolt hubs, 14g stainless steel spokes and front 12mm/rear 12x142 thru-axle with Switch Lever
Tires	Donnelly X Plor MSO, 650 x 36c (44-48) 700 x 36c (51-61), 30TPI with protection belt
Derailleurs	Shimano GRX RD-RX400 Shadow Plus rear and GRX FD-RX400 front with 28.6mm alloy clamp
Shiftlevers	Shimano GRX ST-RX400 Dual Control STI, 20-speed
Chain	KMC 10-speed X10
Cassette	Shimano 10-speed, 11-36T
Crankset	FSA OMEGA Modular DM MegaExo, 46/30T, 165mm (44/48), 170mm (51) 172.5mm (54/56) 175mm (58/61)
BB Set	FSA BB-4000 MegaExo
Pedals	N/A
Brakeset	Shimano GRX BR-RX400 flat mount hydraulic disc brakes with resin pads, Shimano 160mm rotors with GRX ST-RX400 Dual Control STI levers
Handlebar	Ritchey Baquiano Comp, 6061 aluminum, 73 reach, 118 ergonomic drop with 12° flare, 31.8 x 400 (44) 420 (48-51) 440mm (54-56), 460mm (56-61)
Stem	Ritchey 4-Axis 3D forged 6061 alloy, 6° x 60mm (44), 70mm (48/51), 80mm (54/56), 100mm (58/61)
Grips	Jamis suede tape with gel inserts
Seat Post	Ritchey Road, 27.2 x 300mm with cromo seat pin
Saddle	Selle Royal Asphalt with integrated clip system
Sizes	44 and 48x650, 51, 54, 56, 58, 61cm 700c
Color	Ano Deep Sea
Weight	24.25 lbs



#### **TECH FEATURES**

#### TREYNOLDS





#### **UPGRADES/CHANGES FROM 2019**

Updated Renegade Adventure 520 double-butted chromoly frame

Shimano GRX ST-RX400 Dual Control STI, 20-speed

Shimano GRX BR-RX400 hydraulic disc brakes

Shimano GRX RX-R400 Shadow Plus rear and GRX FD-RX400 front derailleur with 11-36T cassette

FSA Omega Modular DM MegaExo 46/30T crankset

Joytech hubs with 12x142 thru-axle rear

Ritchey Baquiano Comp bar with ergonomic drop

#### **REASONS TO UPGRADE FROM RENEGADE S4**

Shimano GRX ST-RX400 Dual Control STI, 20-speed

Shimano GRX BR-RX400 hydraulic disc brakes

Shimano GRX RX-R400 Shadow Plus rear and GRX FD-RX400 front derailleur with 11-36T cassette

FSA Omega Modular DM MegaExo 46/30T crankset

Ritchey seat post

Selle Royal Asphalt Saddle with integrated clip system

WTB ST i23 TCS Rims

#### **RENEGADE S3/4 GEOMETRY**

IVEIVE	ERECADE 33/4 GEOMETRI												
SIZE	TT EFFECTIVE	HT ANGLE	ST ANGLE	CHAINSTAY	WHEELBASE	FORK RAKE	BB DROP	HEADTUBE	STANDOVER	STACK	REACH		
44 650	19.88 / 505	71°	73°	16.69 / 424	38.70 / 983	1.97 / 50	2.14 / 54.5	4.41 / 112	27.68 / 703	19.88 / 505	13.82 / 351		
48 650	20.51 / 521	71°	73°	16.69 / 424	39.21 / 996	1.97 / 50	2.14 / 54.5	5.20 / 132	28.66 / 728	20.67 / 525	14.17 / 360		
51	21.10 / 536	71°	73°	16.81 / 4 <mark>27</mark>	40.20 / 1021	2.09 / 53	2.89 / 73.5	4.61 / 117	29.49 / 749	21.46 / 545	14.53 / 369		
54	21.81 / 554	71.5°	73°	16.93 <b>/ 430</b>	40.55 / 1030	2.09 / 53	2.83 / 72	5.67 / 144	30.71 / 780	22.64 / 575	14.88 / 378		
56	22.52 / 572	71.5°	73°	16.93 / 4 <mark>30</mark>	41.14 / 1045	2.09 / 53	2.83 / 72	6.85 / <del>174</del>	31.57 / 802	23.82 / 605	15.24 / 387		
58	23.19 / 589	72°	73°	16.93 / 4 <mark>30</mark>	41.50 / 1054	1.97 / 50	2.77 / 70.5	7.80 / 198	32.48 / 825	24.80 / 630	15.59 / 396		
61	23.78 / 604	72.5°	73°	17.20 / 435	42.09 / 1069	1.97 / 50	2.77 / 70.5	8.54 / <del>217</del>	33.31 / 846	25.59 / 650	15.94 / 405		

## **RENEGADE** S4

#### **SPECIFICATIONS**

Frame	UPDATED Jamis Size Specific Design frame geometry, Reynolds 520 double-butted chromoly main tubes, 44mm head tube for tapered fork, threaded BB shell, 12mm Thruaxle, flat mount chain stay disc brake mounts, top tube mounted full cable housing, 3 waterbottle mounts, rack and fender eyelets.
Fork	Jamis Adventure ECO monocoque carbon composite, 12mm Jamis MTS (Modular Thru-axle System) with stainless interface and carbon dropouts, tapered steerer with 1.5" hollow formed crown, flat mount disc brakes with internal cable routing, exposed fender, lowrider and water bottle eyelets
Headset	FSA Orbit ITA B Internal/External, 1.5 - 11/8"
Wheels	WTB STX i23 TCS 2.0 (UST Tubeless Compliant System) disc rims, 32H, Joytec alloy 6-bolt hubs, 14g stainless steel spokes and front 12mm/rear 12x142 thru-axle with Switch Lever
Tires	Donnelly X Plor MSO, $650 \times 36c$ (44-48) $700 \times 36c$ (51-61), 30TPI with protection belt
Derailleurs	Shimano Sora RD-R3000 GS rear and Sora FD-R3000 front with 31.8mm alloy clamp
Shiftlevers	Shimano Sora ST-R3000 Dual Control STI, 18-speed
Chain	KMC Z9
Cassette	Shimano HG400 9-speed, 11-34T
Crankset	FSA Vero, 50/34T, 165mm (44/48), 170mm (51) 172.5mm (54/56) 175mm (58/61)
BB Set	FSA sealed cartridge, 68 x 110.5mm
Pedals	N/A
Brakeset	Tektro Lyra mechanical cable actuated disc flat mount brake with 160mm wave rotors and Shimano Sora ST-R3000 levers
Handlebar	Ritchey Baquiano Comp, 6061 aluminum, 73 reach, 118 ergonomic drop with 12° flare, 31.8 x 400 (44) 420 (48-51) 440mm (54-56), 460mm (56-61)
Stem	Ritchey 4-Axis 3D forged 6061 alloy, 6° x 70mm (44), 80mm (48/51), 90mm (54/56), 110mm (58/61)
Grips	Jamis suede tape with gel inserts
Seat Post	Jamis Road, micro-adjust, 27.2 x 350mm cromo seat pin
Saddle	Jamis Sport with SL top
Sizes	44 and 48x650, 51, 54, 56, 58, 61cm 700c
Color	Smoke
Weight	23.0 lbs



#### **TECH FEATURES**







#### **UPGRADES/CHANGES FROM 2019**

Updated Renegade Adventure 520 double-butted chromoly frame

Joytech hubs with 12x142 thru-axle rear

Ritchey Baquiano Comp bar with ergonomic drop

Jamis Sport Saddle

#### **REASONS TO UPGRADE FROM RENEGADE A1**

Updated Renegade Adventure 520 double-butted chromoly frame

Jamis Adventure ECO carbon composite fork with Jamis 12mm MTS (Modular Thru-axle System)

Shimano Sora R3000 18-speed group

Ritchey 4-Axis stem

#### **RENEGADE S3/4 GEOMETRY**

SIZE	TT EFFECTIVE	HT ANGLE	ST ANGLE	CHAINSTAY	WHEELBASE	FORK RAKE	BB DROP	HEADTUBE	STANDOVER	STACK	REACH
44 650	19.88 / 505	71°	73°	16.69 / 424	38.70 / 983	1.97 / 50	2.14 / 54.5	4.41 / 112	27.68 <b>/ 703</b>	19.88 / 505	13.82 / 351
48 650	20.51 / 521	71°	73°	16.69 / 424	39.21 / 996	1.97 / 50	2.14 / 54.5	5.20 / 132	28.66 / 728	20.67 / 525	14.17 / 360
51	21.10 / 536	71°	73°	16.81 / 427	40.20 / 1021	2.09 / 53	2.89 / 73.5	4.61 / 117	29.49 / 749	21.46 / 545	14.53 / 369
54	21.81 / 554	71.5°	73°	16.93 / 430	40.55 / 1030	2.09 / 53	2.83 / 72	5.67 / 144	30.71 / 780	22.64 / 575	14.88 / 378
56	22.52 / 572	71.5°	73°	16.93 / 430	41.14 / 1045	2.09 / 53	2.83 / 72	6.85 / 174	31.57 / 802	23.82 / 605	15.24 / 387
58	23.19 / 589	72°	73°	16.93 / 430	41.50 / 1054	1.97 / 50	2.77 / 70.5	7.80 / 198	32.48 / 825	24.80 / 630	15.59 / 396
61	23.78 / 604	72.5°	73°	17.20 / 435	42.09 / 1069	1.97 / 50	2.77 / 70.5	8.54 / 217	33.31 / 846	25.59 / 650	15.94 / 405

## **RENEGADE** A1

#### **SPECIFICATIONS**

Frame	Jamis Size Specific Design frame geometry, 6061 aluminum double-butted SST main frame, top tube mounted full cable housing, 1.5 - 11/8" tapered head tube, 31.8mm seat tube for 27.2 seat post, seat stay disc brake mounts, replaceable derailleur hanger, 3 waterbottle mounts, rack and fender eyelets, clearance for 700x42c and 650x47c tires.
Fork	Jamis Adventure 6061 air-formed aluminum, tapered aluminum steerer, integrated cable cradles with post disc brake mounts, mounts for lowrider rack, waterbottle and fenders
Headset	FSA Orbit C-40B Internal/External, 1.5 - 11/8"
Wheels	WTB STX i23 TCS (UST Tubeless Compliant System) disc rims, 32H, Joytec alloy 6-bolt hubs and 14g stainless steel spokes
Tires	Donnelly X Plor MSO, $650 \times 36c$ (44-48) $700 \times 36c$ (51-61), 30TPI with protection belt
Derailleurs	Shimano Claris RD-R2000 GS rear and Claris FD-R2000 front with 31.8mm alloy clamp
Shiftlevers	Shimano Claris ST-R2000 Dual Control STI, 16-speed
Chain	KMC Z8
Cassette	Shimano HG41 8-speed, 11-34T
Crankset	FSA Vero, 50/34T, 165mm (44/48), 170mm (51) 172.5mm (54/56) 175mm (58/61)
BB Set	FSA sealed cartridge, 68 x 110.5mm
Pedals	N/A
Brakeset	Tektro Lyra mechanical cable actuated disc brake with 160mm wave rotors and Shimano Claris ST-R2000 levers
Handlebar	Ritchey Baquiano Comp, 6061 aluminum, 73 reach, 118 ergonomic drop with 12° flare, 31.8 x 400 (44) 420 (48-51) 440mm (54-56), 460mm (56-61)
Stem	Jamis Road 3D forged 6061 alloy, 7° x 70mm (44), 80mm (48/51), 90mm (54/56), 110mm (58/61)
Grips	Jamis suede tape with gel inserts
Seat Post	Jamis Road, micro-adjust, 27.2 x 350mm cromo seat pin
Saddle	Jamis Sport with SL top
Sizes	44 and 48x650, 51, 54, 56, 58, 61cm 700c
Color	Ano Black
Weight	24.0 lbs



## **TECH FEATURES**





#### **UPGRADES/CHANGES FROM 2019**

WTB STX i23 TCS Rim with Joytec hubs

Ritchey Baquiano Comp bar with ergonomic drop

Jamis Sport Saddle

#### **RENEGADE A1 GEOMETRY**

IVEIVE	ADE AT GEO										
SIZE	TT EFFECTIVE	HT ANGLE	ST ANGLE	CHAINSTAY	WHEELBASE	FORK RAKE	BB DROP	HEADTUBE	STANDOVER	STACK	REACH
44 650	19.76 / 502	71°	73°	16.69 / 424	38.35 / 974	1.97 / 50	2.14 / 54.5	41.13 / 105	28.07 / 713	19.60 / 498	13.78 / 350
48 650	20.39 / 518	71°	73°	16.69 / 424	39.01 / 991	1.97 / 50	2.14 / 54.5	5.12 / 130	28.78 / 731	20.51 / 521	14.13 / 359
51	21.14 / 537	71°	73°	16.81 / 427	39.72 / 1009	2.09 / 53	2.89 / 73.5	41.13 / 105	28.94 / 735	21.42 / 544	14.45 / 367
54	21.89 / 556	71°	73°	16.93 / 430	40.43 / 1027	2.09 / 53	2.83 / 72	5.31 / 135	30.51 / 775	22.56 / 573	14.80 / 376
56	22.60 / 574	71°	73°	16.93 / 430	41.18 / 1046	2.09 / 53	2.83 / 72	6.50 / 165	31.50 / 800	23.66 / 601	15.20 / 386
58	23.27 / 591	72°	73°	16.93 / 430	41.57 / 1056	1.97 / 50	2.77 / 70.5	7.48 / <mark>190</mark>	32.44 / 824	24.65 / 626	15.55 / <mark>395</mark>
- 61	23.86 / 606	72°	73°	17.20 / 435	42 17 / 1071	197 / 50	2 77 / 70 5	8 28 / 210	33 27 / 845	25 47 / 647	15.90 / 404



# SEQUEL® URBAN/ADVENTURE

The Sequel is ready for the urban assault no matter what surface or condition. The custom geometry is designed specifically to fit perfectly and deliver a confortable ride loaded down for a picnic in the park or for a quick ride to the corner store. With disc brakes and a 650 x 47c tire, these bikes are ready to go just about anywhere.

### Frame Design

Starting with a wide and consistent stack and reach range, we set out to design a frame that could handle your everyday city life. Commuting year round in mother nature worst conditions or hitting up a dirt trail the Sequel will make it happen and maintain a confortable ride. As you start to review the geo chart you will noticed we have 2 different fork offsets, 3 different BB drops and rear center measurements. Add size specific tubing and you have what we feel is the perfect fit for all sized riders. The reason for this custom geometry is to give you the best fit and the most comfort possible.

### **Size Specific Frame Design**

Size Specific Design (SSD) is the Jamis design philosophy and technique used to create the best possible riding bike for each size rider. Rather than limiting frame size variations to just different length top, seat and head tubes lengths, we take an all-inclusive look at each frame's total configuration. Every SSD frame will also feature size-specific BB drop, rear center, fork offset/trail and SST technology.

#### 12mm Thru-Axle

Securing the wheel to the frame and fork by threading it into the rear dropouts is not only safer, it's stiffer. Increasing the axle diameter from 10mm to 12mm provides a stable platform for the disc braking forces and allows us to tune the fork and rear seat stays for more compliance/comfort. You will appreciate this on every ride.

#### **Disc Brakes**

The Sequel is designed for anything your daily commuting life can throw at you so hydraulic brake was the only choice. With hydraulic disc brakes you will have the most consistent and confidence-inspiring braking available. Just think about jamming down Park Ave between cars in the rain...the power & modulation benefits of hydraulic disc brakes become readily apparent.

#### **Dropper Post Ready**

Just in case you want to continue to push the boundaries, we added external cable routing capability for a 27.2mm dropper post on all 3 Sequels.

#### **More Mounts**

To make life easier we have repositioned each mount externally in a variety of easy-to-use locations. With a wide collection of fork and frame mounts you can now choose to mount fenders, rear carrier, low-rider front carrier (or two cages for water bottles/ storage), top tube bags, and three front triangle water bottles. This will open up the options wherever and whenever you chose to ride. Bad weather, commuting, a short ride to the park or a longer adventure – anything is possible.

#### **Tubeless MTB Rims**

Tubeless and wider rims across the range provide great benefits on any terrain. The tubeless benefits are to help prevent flats with sealant as well as being able to adjust your tire pressure for the perfect ride. For example on dirt trails you may want to reduce the tire pressure to increase your contact patch for better grip without the worry of pinch flatting. The beauty of the internal 23mm wider rims effectively gives you a constant and wide tire surface yielding better handling, stability and confidence with plenty of surface grip for control.

#### **Road Plus Tires**

Road Plus 47c tires bring supple plus-size traction and smooth riding characteristics to the pavement and beyond where the pavement ends. The WTB Byway tire is pair a smooth centerline to various levels of outer tread/knobs, providing different degrees of resilience and cornering traction to suit specific usages. High-volume tires provides performance on pavement, the urban jungle with resiliency that isn't shaken by chasing you buddies down rail trails or dirt roads. Ride it on tarmac, take it to the dirt as well. Creating a new riding experience, regardless of where your exploits lead you.



## **SEQUEL** S1

#### **SPECIFICATIONS**

Frame	Jamis Size Specific Design frame geometry, Reynolds 520 double-butted chromoly main tubes, threaded BB shell, chain stay disc brake mounts, 12mm thru-axle, FD mount, dropper post ready, 3 waterbottle mounts, TT mounts, rack and fender eyelets
Fork	Jamis Chromoly fork, 12mm thru-axle dropouts, 45mm crown, IS mount disc brakes, fender, lowrider and water bottle eyelets
Headset	FSA IS3 Internal headset 11/8"
Wheels	WTB SPEEDTERRA Wheelset. ST Light i23 TCS 2.0 (UST Tubeless Compliant System) disc rim, 28H, WTB alloy 6-bolt Enduro sealed bearing hubs, 14g double butted spokes and front 12mm/rear 12x142 thru-axle with Switch Lever
Tires	WTB Byway Tire with DNA compound, 650 x 47c
Derailleurs	Shimano SLX RD-M7000 GS Shadow Plus rear
Shiftlevers	Shimano SLX RapidFire Plus SL-M7000, 11-speed
Chain	KMC X11
Cassette	Shimano CS-M7000, 11-speed, 11-46T
Crankset	FSA Omega crank, 40T MegaTooth, 15/17" 165 19/21" 170. 23" 175mm
BB Set	FSA BB-4000 MegaExo
Pedals	Platform style, alloy
Brakeset	Shimano BR-MT400 hydraulic disc brakes with resin pads, Shimano 160mm stainless 6-bolt rotors with Shimano BL-MT401 levers
Handlebar	Jamis Riser bar, aluminum, 10° sweep, 3° up sweep, 20mm rise, 31.8 x 680mm (15/17/19") 700mm (21/23")
Stem	Jamis, 3D forged alloy, 3° rise, Length-40mm (15/17"), 50mm (19/21"), 60mm (23")
Grips	MTB Kraton/Gel Double Density Grip Lock-on
Seat Post	Jamis alloy micro-adjust, 27.2 x 350mm alloy clamp with QR seatpin
Saddle	Selle Royal Asphalt with integrated clip system
Accessories	Full coverage 61mm fenders with 5mm adjustable stays and mud flaps
Sizes	15", 17", 19", 21", 23"
Color	Ano Primer Grey
Weight	28.0 lbs



#### **TECH FEATURES**

#### **UPGRADES/CHANGES FROM 2019**

**TREYNOLDS** 

NEW MODEL



#### **REASONS TO UPGRADE FROM S2**

Shimano BR-MT400 hydraulic disc brakes with resin pads

WTB SPEEDTERRA Tubeless disc wheelset

Shimano SLX RD-M7000 GS Shadow Plus rear derailleur

Shimano SLX RapidFire Plus SL-M7000, 11-speed shifter

Shimano CS-M7000, 11-speed, 11-46T

FSA Omega crank, 40T

KMC X11 chain

Full coverage 61mm fenders with 5mm adustable stays and mud flaps

#### **SEQUEL GEOMETRY**

SIZE	TT EFFECTIVE	HT ANGLE	ST ANGLE	CHAINSTAY	WHEELBASE	FORK RAKE	BB DROP	HEADTUBE	STANDOVER	STACK	REACH
15	21.65 / 550	71°	74.5°	17.13 / 435	41.22 / 1047	2.09 / 53	2.76 / 70	3.54 / 90	27.80 / 706	20.91 / 531	15.87 / 403
17	22.95 / 583	71°	74.5°	17.32 / 440	42.76 / 1086	2.09 / 53	2.76 / 70	4.72 / 120	29.13 / 740	22.01 / 559	16.85 / 428
19	23.62 / 600	71.5°	73°	17.52 / 445	42.83 / 1088	1.97 / 50	2.56 / 65	5.91 / 150	30.59 / 777	23.07 / 586	16.57 / 421
21	24.21 / 615	71.5°	73°	17.72 / 450	43.66 / 1109	1.97 / 50	2.56 / 65	7.09 / 180	31.97 / 812	24.17 / 614	16.81 / 427
23	25.31 / 643	71.5°	73°	17.72 / 450	44.88 / 1140	1.97 / 50	2.36 / 60	8.27 <b>/ 210</b>	33.43 / 849	25.12 / 638	17.64 / 448

## **SEQUEL** S2

#### **SPECIFICATIONS**

Frame	Jamis Size Specific Design frame geometry, Reynolds 520 double-butted chromoly main tubes, threaded BB shell, chain stay disc brake mounts, 12mm thru-axle, FD mount, dropper post ready, 3 waterbottle mounts, TT mounts, rack and fender eyelets
Fork	Jamis Chromoly fork, 12mm thru-axle dropouts, 45mm crown, IS mount disc brakes, fender, lowrider and water bottle eyelets
Headset	FSA IS3 Internal headset 11/8"
Wheels	WTB ST i23 TCS 2.0 (UST Tubeless Compliant System) disc rims, 32H, Formula alloy 6-bolt sealed bearing hubs, 14g black stainless steel spokes and front 12mm/rear 12x142 thru-axle with Switch Lever
Tires	WTB Byway Tire with DNA compound, 650 x 47c
Derailleurs	Shimano Deore RD-M6000 GS Shadow Plus rear
Shiftlevers	Shimano Deore RapidFire Plus SL-M6000, 10-speed
Chain	KMC X10
Cassette	Shimano CS-HG500, 10-speed, 11-42T
Crankset	FSA Vero Pro crank, 40T MegaTooth, 15/17" 165 19/21" 170. 23" 175mm
BB Set	FSA sealed cartridge, 68 x 110.5mm
Pedals	Platform style, alloy
Brakeset	Shimano BR-MT200 hydraulic disc brakes with resin pads, Shimano 160mm stainless 6-bolt rotors and Shimano BL- MT200 levers
Handlebar	Jamis Riser bar, aluminum, 10° sweep, 3° up sweep, 20mm rise, 31.8 x 680mm (15/17/19") 700mm (21/23")
Stem	Jamis, 3D forged alloy, 3° rise, Length-40mm (15/17"), 50mm (19/21"), 60mm (23")
Grips	MTB Kraton/Gel Double Density Grip Lock-on
Seat Post	Jamis alloy micro-adjust, 27.2 x 350mm alloy clamp with QR seatpin
Saddle	Selle Royal Asphalt with integrated clip system
Sizes	15", 17", 19", 21", 23"
Color	Flat Olive
Weight	28.0 lbs



#### **TECH FEATURES**

#### **UPGRADES/CHANGES FROM 2019**

TREYNOLDS

Same Great Model as 2019 Sequel



#### **REASONS TO UPGRADE FROM S3**

Sequel SSD Reynolds 520 double-butted chromoly frame

WTB ST i23 TCS 2.0 disc rim

Shimano BR-MT200 hydraulic disc brakes

Shimano Deore RD-M6000 GS Shadow Plus rear

Shimano Deore RapidFire Plus SL-M6000, 10-speed

Shimano CS-HG500, 10-speed, 11-42T

KMC X10

FSA Vero Pro crank, 40T

#### SEQUEL GEOMETRY

SIZE	TT EFFECTIVE	HT ANGLE	ST ANGLE	CHAINSTAY	WHEELBASE	FORK RAKE	BB DROP	HEADTUBE	STANDOVER	STACK	REACH
15	21.65 / 550	71°	74.5°	17.13 / 435	41.22 / 1047	2.09 / 53	2.76 / 70	3.54 / 90	27.80 / 706	20.91 / 531	15.87 / 403
17	22.95 / 583	71°	74.5°	17.32 / 440	42.76 / 1086	2.09 / 53	2.76 / 70	4.72 / 120	29.13 / 740	22.01 / 559	16.85 / 428
19	23.62 / 600	71.5°	73°	17.52 / 445	42.83 / 1088	1.97 / 50	2.56 / 65	5.91 / 150	30.59 / 777	23.07 / 586	16.57 / 421
21	24.21 / 615	71.5°	73°	17.72 / 450	43.66 / 1109	1.97 / 50	2.56 / 65	7.09 / 180	31.97 / 812	24.17 / 614	16.81 / 427
23	25.31 / 643	71.5°	73°	17.72 / 450	44.88 / 1140	1.97 / 50	2.36 / 60	8.27 <b>/ 210</b>	33.43 / 849	25.12 / 638	17.64 / 448

# **SEQUEL** S3

### **SPECIFICATIONS**

Frame	Jamis Size Specific Design frame geometry, 4130 double- butted chromoly main tubes, threaded BB shell, chain stay disc brake mounts, 12mm thru-axle , FD mount, dropper post ready, 3 waterbottle mounts, TT mounts, rack and fender eyelets
Fork	Jamis Chromoly fork, 12mm thru-axle dropouts, 45mm crown, IS mount disc brakes, fender, lowrider and water bottle eyelets
Headset	FSA IS3 Internal headset 11/8"
Wheels	WTB STX i23 TCS (UST Tubeless Compliant System) disc rims, 32H, Formula alloy 6-bolt sealed bearing rear hub, 14g black stainless steel spokes and front 12mm/rear 12x142 thru-axle with Switch Lever
Tires	WTB Byway Tire with DNA compound, 650 x 47c
Derailleurs	Shimano Altus RD-M2000 SGS Shadow rear
Shiftlevers	Shimano Altus RapidFire Plus SL-M2010, 9-speed
Chain	KMC Z9
Cassette	Shimano CS-HG201, 9-speed, 11-36T
Crankset	FSA Tempo crank, 42T, 15/17" 165 19/21" 170. 23" 175mm
BB Set	FSA sealed cartridge, 68 x 110.5mm
Pedals	Platform style, alloy
Brakeset	Tektro HD-M275/276 hydraulic disc brakes with 160mm rotors and Tektro brake levers. 15" M276 (83mm reach); 17-23" M275 (88mm reach)
Handlebar	Jamis Riser bar, aluminum, 10° sweep, 3° up sweep, 20mm rise, 31.8 x 680mm (15/17/19") 700mm (21/23")
Stem	Jamis, 3D forged alloy, 3° rise, Length-40mm (15/17"), 50mm (19/21"), 60mm (23")
Grips	MTB Kraton/Gel Double Density Grip 125mm
Seat Post	Jamis alloy micro-adjust, 27.2 x 350mm alloy clamp with QR seatpin
Saddle	Jamis Sport with SL top
Sizes	15", 17", 19", 21", 23"
Color	Charcoal
Weight	28.0 lbs



## **TECH FEATURES**

#### **UPGRADES/CHANGES FROM 2019**

SIZE SPECIFIC DESIGN

NEW MODEL

### **SEQUEL GEOMETRY**

SIZE	TT EFFECTIVE	HT ANGLE	ST ANGLE	CHAINSTAY	WHEELBASE	FORK RAKE	BB DROP	HEADTUBE	STANDOVER	STACK	REACH
15	21.65 / 550	71°	74.5°	17.13 / 435	41.22 / 1047	2.09 / 53	2.76 / 70	3.54 / 90	27.80 / 706	20.91 / 531	15.87 / 403
17	22.95 / 583	71°	74.5°	17.32 / 440	42.76 / 1086	2.09 / 53	2.76 / 70	4.72 / 120	29.13 / 740	22.01 / 559	16.85 / 428
19	23.62 / 600	71.5°	73°	17.52 / 445	42.83 / 1088	1.97 / 50	2.56 / 65	5.91 / 150	30.59 / 777	23.07 / 586	16.57 / 421
21	24.21 / 615	71.5°	73°	17.72 / 450	43.66 / 1109	1.97 / 50	2.56 / 65	7.09 / 180	31.97 / 812	24.17 / 614	16.81 / 427
23	25.31 / 643	71.5°	73°	17.72 / 450	44.88 / 1140	1.97 / 50	2.36 / 60	8.27 / <del>210</del>	33.43 / 849	25.12 / 638	17.64 / 448





# **DXT® SERIES**

The dual-sport DXT's are pumped-up, go-anywhere/do-anything versions of our Allegro fitness bikes. With more gearing range to take on steeper hills and tougher terrain. Wider tires with a trail-capable tread for access to more riding areas, both paved and packed. And disc brakes and suspension forks for real off-road exploration and off-pavement adventure

#### Go Anywhere. Do Anything.

The drivetrains on our DXT bikes feature long cage ATB rear derailleurs, 36/22T or full-size triple chainring cranksets and big 12-34 or 11-32T or 36T casette blocks. This gives you the dual advantage of having high road bike gearing for controlled pedaling at speed on descents and low mountain bike gearing for easier pedaling uphill.

### **Absolute Versatility**

Every DXT offers a full complement of eyelets and rack mounts to simplify installation of carriers and fenders. We even include bosses on the underside of the seatstays for installation of a ring lock. Ring locks are tremendously popular in Europe. A simple turn of the key immobilizes the rear wheel and prevents someone from riding off with your bike.

### **Full Shimano Shifting System**

Fully integrated shifting systems offer the most precise and reliable performance. That's why every DXT offers Shimano shifters, Shimano front and rear derailleurs, Shimano cassettes. Even Shimano cranksets on all models except the DXT.

## Suspension When You Need It, Lockout When You Don't

The advantage of a suspension fork should be intuitively clear: hit a bump and absorb it. Hit a bump and stay in control of your bike. But suspension isn't always desirable. When riding on smooth pavement or climbing, pedaling energy and power can be absorbed and dissipated by the movement (bobbing) of the fork. Enter lockout. With a flip of a knob on the top of the fork, the fork's travel can be locked from movement, allowing the bike to be 100% responsive to pedaling input .

### **Giving You a Brake**

The advantages of disc brakes over rim brakes on a versatile bike like the DXT far exceed their sole disadvantage, weight gain. Besides their incredible power and modulation, they're just plain safer, especially in the rain. Once rims get wet or muddy, using friction to stop the wheel at its circumference is less efficient than using friction to stop a less wet or muddy small diameter disc near the center of the wheel from rotating. And eliminating the rim from braking surface duties results in a longer lasting wheel

#### **Fast Rollers**

The advantage of large diameter wheels is getting a lot of press these days with all the noise and news about 29'er mountain bikes. We like to think that the DXT is one of the original 29'ers. With big 700c hoops (same as a 29'er) that roll over bumps & holes better than smaller diameter 26" or 27.5" wheels, and with a bigger contact patch for greater traction and control. But in the case of the DXT, with a smaller 42c width & smoother tread that significantly reduces rolling resistance over fatter, knobbier mountain bike tires for faster sailing on streets and paths.

## **DXT** A1

#### **SPECIFICATIONS**

JI LCII ICA	4110145
Frame	Size Specific Design Triple-butted 6061 aluminum with redesigned rear triangle, 11/8" head tube, oval chain stays with post mount disc brake, 34.9mm seat tube, replaceable derailleur hanger and fender/rack eyelets
Fork	SR/Suntour SF15-NVX HLO, aluminum lowers, coil spring, 28mm stanchions, 1-1/8" steerer, aluminum crown, hydraulic lock out, 75mm travel
Headset	FSA Internal cup, threadless 11/8"
Wheels	WTB STX i23 TCS (UST Tubeless Compliant System) disc rims, 32H, Joytec disc hubs and 14g stainless steel spokes
Tires	CST Dual Sport Tire, 700 x 42c
Derailleurs	Shimano Altus RD-M2000 SGS rear and Altus FD-M2020 top swing front
Shiftlevers	Shimano Altus RapidFire SL-M2010, 18-speed
Chain	KMC Z9
Cassette	Shimano HG200 9-speed, 11-36T
Crankset	SR/Suntour XCM 36/22T, 170mm (15-17"), 175mm (19-23")
BB Set	FSA sealed cartridge, 68 x 110.5mm
Pedals	Full alloy platform, toe clip attachable
Brakeset	Tektro HD-M275/276 hydraulic disc brakes with 160mm rotors and Tektro brake levers. 15" M276 (83mm reach); 17-23" M275 (88mm reach)
Handlebar	Jamis Riser bar, 6061 double-butted aluminum, 31.8 x 20mm rise x 10° sweep x 600mm
Stem	Jamis Trekking, 3D forged alloy, 10° rise, 90mm (15-17"), 105mm (19/21/23")
Grips	Anatomic double density kraton grip with gel
Seat Post	Jamis alloy micro-adjust, 31.6 x 350mm alloy clamp with QR seatpin
Saddle	Selle Royal Seta M1 with integrated clip system
Sizes	15", 17", 19", 21", 23"
Color	Ano Midnight Sky
Weight	30.0 lbs



#### **UPGRADES/CHANGES FROM 2019**

WTB STX i23 TCS Rim with Joytec hubs

Shimano Altus FD-M2020 front derailleur
Shimano Altus RapidFire SL-M2010 shifters
Shimano CS-HG200, 9-speed 11-36T
Suntour XCM 36/22 crankset

### REASONS TO UPGRADE FROM DXT A2

Shimano Altus 9-speed group
Shimano RapidFire SL-M2010 shifters and Tektro Levers
Shimano CS-HG200, 9-speed 11-36T
Suntour XCM 36/22 crankset
WTB STX i23 TCS Rim with Joytec hubs

Selle Royal Seta M1 saddle

#### DXT A1/2/3 GEOMETRY

SIZE	TT EFFECTIVE	HT ANGLE	ST ANGLE	CHAINSTAY	WHEELBASE	FORK RAKE	BB DROP	HEADTUBE	STANDOVER	STACK	REACH
15	23.19 / 589	71°	73°	17.32 / 440	42.16 / 1071	1.57 / 40	2.36 / 60	5.00 / 127	29.45 / 748	25.04 / 636	15.55 / 395
17	23.54 / 598	71°	73°	17.32 / 440	45.60 / 1082	1.57 / 40	2.36 / 60	5.51 / 140	30.87 / <mark>784</mark>	25.51 / 648	15.79 / 401
19	23.94 / 608	71°	73°	17.52 / 445	43.27 / 1099	1.57 / 40	2.24 / 57	6.10 / 155	31.93 / 811	25.98 / 660	16.02 / 407
21	24.33 / 618	71°	73°	17.52 / 445	43.62 / 1108	1.57 / 40	2.24 / 57	6.57 <b>/ 167</b>	33.38 / 848	26.42 / 671	16.26 / 413
23	24.72 / 628	71°	73°	17.72 / 450	44.21 / 1123	1.57 / 40	2.24 / 57	7.05 / 179	34.76 / 883	25.85 / 682	16.50 / 419

## **DXT** A1 FEMME

#### **SPECIFICATIONS**

Frame	Size Specific Design Triple-butted 6061 aluminum with redesigned rear triangle, 11/8" head tube, oval chain stays with post mount disc brake, 34.9mm seat tube, replaceable derailleur hanger and fender/rack eyelets
Fork	SR/Suntour SF15-NVX HLO, aluminum lowers, coil spring, 28mm stanchions, 1-1/8" steerer, aluminum crown, hydraulic lock out, 75mm travel
Headset	FSA Internal cup, threadless 11/8"
Wheels	WTB STX i23 TCS (UST Tubeless Compliant System) disc rims, 32H, Joytec disc hubs and 14g stainless steel spokes
Tires	CST Dual Sport Tire, 700 x 42c
Derailleurs	Shimano Altus RD-M2000 SGS rear and Altus FD-M2020 top swing front
Shiftlevers	Shimano Altus RapidFire SL-M2010, 18-speed
Chain	KMC Z9
Cassette	Shimano HG200 9-speed, 11-36T
Crankset	SR/Suntour XCM 36/22T, 170mm
BB Set	FSA sealed cartridge, 68 x 110.5mm
Pedals	Full alloy platform, toe clip attachable
Brakeset	Tektro HD-276 hydraulic disc brakes with 83mm reach, 160mm rotors and Tektro brake levers.
Handlebar	Jamis Riser bar, 6061 double-butted aluminum, 31.8 x 20mm rise x 10° sweep x 600mm
Stem	Jamis Trekking, 3D forged alloy, 10° rise, 90mm
Grips	Anatomic double density kraton grip with gel
Seat Post	Jamis alloy micro-adjust, 31.6 x 350mm alloy clamp with QR seatpin
Saddle	Selle Royal Seta M1 with integrated clip system
Sizes	14", 18", 20"
Color	Ano Seafoam
Weight	29.75 lbs



#### **UPGRADES/CHANGES FROM 2019**

WTB STX i23 TCS Rim with Joytec hubs

Shimano Altus FD-M2020 front derailleur
Shimano Altus RapidFire SL-M2010 shifters
Shimano CS-HG200, 9-speed 11-36T
Suntour XCM 36/22 crankset

#### **REASONS TO UPGRADE FROM DXT A2**

Selle Royal Seta M1 saddle

Shimano Altus 9-speed group
Shimano RapidFire SL-M2010 shifters and Tektro Levers
Shimano CS-HG200, 9-speed 11-36T
Suntour XCM 36/22 crankset
WTB STX i23 TCS Rim with Joytec hubs

#### **DXT A1/2/3 FEMME GEOMETRY**

SIZE	TT EFFECTIVE	HT ANGLE	ST ANGLE	CHAINSTAY	WHEELBASE	FORK RAKE	BB DROP	HEADTUBE	STANDOVER	STACK	REACH
14	22.17 / 563	70.5°	73.5°	17.32 / 440	41.61 / 1057	1.57 / 40	2.36 / 60	4.92 / 125	25.24 / 641	24.88 / 632	14.80 / 376
18	22.17 / 563	71°	74°	17.32 / 440	41.61 / 1057	1.57 / 40	2.36 / 60	5.16 / 131	26.14 / 664	25.20 / 640	14.96 / 380
20	22.68 / 576	72°	73.5°	17.32 / 440	41.46 / 1053	1.57 / 40	2.36 / 60	5.31 / 135	26.06 / 662	25.51 / 648	15.12 / 384

## **DXT** A2

#### **SPECIFICATIONS**

JI ECII ICA	110113
Frame	Size Specific Design 6061 aluminum with redesigned rear triangle, 11/8" head tube, seat stays disc brake mounts, 34.9mm seat tube, replaceable derailleur hanger, fender/rack eyelets and ring lock mount eyelets
Fork	SR/Suntour SF15-NVX HLO, aluminum lowers, coil spring, 28mm stanchions, 1-1/8" steerer, aluminum crown, hydrauliolock out, 75mm travel
Headset	Internal Cup, threadless, 11/8"
Wheels	Alex TD26 disc specific double wall alloy rims, 36H, alloy disc hubs with QR and 14g stainless steel spokes
Tires	CST Dual Sport Tire, 700 x 42c
Derailleurs	Shimano Acera RD-M360 rear and Altus FD-M310 top swing front
Shiftlevers	Shimano Altus Rapid Fire SL-M315, 24-speed
Chain	KMC Z7
Cassette	Shimano HG31, 8-speed, 11-32T
Crankset	SR/Suntour XCC, 48/38/28T, 170mm (15-17"), 175mm (19-23")
BB Set	VP sealed cartridge, 68 x 122.5mm
Pedals	Platform style
Brakeset	Tektro HD-M275/276 hydraulic disc brakes with 160mm rotors and Tektro brake levers. 15" M276 (83mm reach); 17-23" M275 (88mm reach)
Handlebar	Jamis Riser bar, double-butted aluminum, $25.4 \times 10^{\circ}$ sweep x 20mm rise x 640mm (15"), 660mm (17-23")
Stem	Jamis Trekking, 3D forged alloy, 15° rise, Length-60mm (15-17"), 90mm (19-23")
Grips	MTB Type Grip
Seat Post	Jamis alloy micro-adjust, 31.6 x 350mm alloy clamp with QR seatpin
Saddle	Jamis Touring with SL cover
Sizes	15", 17", 19", 21", 23"
Color	Ano Nickel
Weight	31.25 lbs



#### **UPGRADES/CHANGES FROM 2019**

Shimano Altus RapidFire SL-M315 shifters

#### **REASONS TO UPGRADE FROM DXT A3**

Shimano Acera/Altus 3x8 drivetrain

Tektro HD-275/276 hydraulic disc brakes

SR/Suntor NVX HLO suspension fok with hydraulic lockout

Jamis double-butted Alloy riser bar

#### DXT A1/2/3 GEOMETRY

SIZE	TT EFFECTIVE	HT ANGLE	ST ANGLE	CHAINSTAY	WHEELBASE	FORK RAKE	BB DROP	HEADTUBE	STANDOVER	STACK	REACH
15	23.19 / 589	71°	73°	17.32 / 440	42.16 / 1071	1.57 / 40	2.36 / 60	5.00 / 127	29.45 / 748	25.04 / 636	15.55 / 395
17	23.54 / 598	71°	73°	17.32 / 440	45.60 / 1082	1.57 / 40	2.36 / 60	5.51 / 140	30.87 / <mark>784</mark>	25.51 / 648	15.79 / 401
19	23.94 / 608	71°	73°	17.52 / 445	43.27 / 1099	1.57 / 40	2.24 / 57	6.10 / 155	31.93 / 811	25.98 / 660	16.02 / 407
21	24.33 / 618	71°	73°	17.52 / 445	43.62 / 1108	1.57 / 40	2.24 / 57	6.57 <b>/ 167</b>	33.38 / 848	26.42 / 671	16.26 / 413
23	24.72 / 628	71°	73°	17.72 / 450	44.21 / 1123	1.57 / 40	2.24 / 57	7.05 / 179	34.76 / 883	25.85 / 682	16.50 / 419

## **DXT** A2 FEMME

#### **SPECIFICATIONS**

SI ECII ICI	110115
Frame	Size Specific Design 6061 aluminum with redesigned rear triangle, 11/8" head tube, seat stays disc brake mounts, 34.9mm seat tube, replaceable derailleur hanger, fender/rack eyelets and ring lock mount eyelets
Fork	SR/Suntour SF15-NVX HLO, aluminum lowers, coil spring, 28mm stanchions, 1-1/8" steerer, hydraulic lock out, 75mm travel
Headset	Internal Cup, threadless, 11/8"
Wheels	Alex TD26 disc specific double wall alloy rims, 36H, alloy disc hubs with QR and 14g stainless steel spokes
Tires	CST Dual Sport Tire, 700 x 42c
Derailleurs	Shimano Acera RD-M360 rear and Altus FD-M310 top swing front
Shiftlevers	Shimano Altus Rapid Fire SL-M315, 24-speed
Chain	KMC Z7
Cassette	Shimano HG31, 8-speed, 11-32T
Crankset	SR/Suntour XCC, 48/38/28T, 170mm
BB Set	VP sealed cartridge, 68 x 122.5mm
Pedals	Platform style
Brakeset	Tektro HD-276 hydraulic disc brakes with 83mm reach, 160mm rotors and Tektro brake levers.
Handlebar	Jamis Riser bar, double-butted aluminum, 25.4 x 10° sweep x 20mm rise x 640mm (14-18"), 660mm (20")
Stem	Jamis Trekking, 3D forged alloy, 15° rise, Length-60mm
Grips	MTB Type Grip
Seat Post	Jamis alloy micro-adjust, 31.6 x 350mm alloy clamp with QR seatpin
Saddle	Jamis Touring Femme with SL cover
Sizes	14", 18", 20"
Color	Ano Indigo
Weight	31.0 lbs



#### **UPGRADES/CHANGES FROM 2019**

Shimano Altus RapidFire SL-M315 shifters

### **REASONS TO UPGRADE FROM DXT A3**

Shimano Acera/Altus 3x8 drivetrain

Tektro HD-275/276 hydraulic disc brakes

SR/Suntor NVX HLO suspension fok with hydraulic lockout

Jamis double-butted Alloy riser bar

#### DXT A1/2/3 FEMME GEOMETRY

SIZE	TT EFFECTIVE	HT ANGLE	ST ANGLE	CHAINSTAY	WHEELBASE	FORK RAKE	BB DROP	HEADTUBE	STANDOVER	STACK	REACH
14	22.17 / 563	70.5°	73.5°	17.32 / 440	41.61 / 1057	1.57 / 40	2.36 / 60	4.92 / 125	25.24 / 641	24.88 / 632	14.80 / 376
18	22.17 / 563	71°	74°	17.32 / 440	41.61 / 1057	1.57 / 40	2.36 / 60	5.16 / 131	26.14 / 664	25.20 / 640	14.96 / 380
20	22.68 / 576	72°	73.5°	17.32 / 440	41.46 / 1053	1.57 / 40	2.36 / 60	5.31 / 135	26.06 / 662	25.51 / 648	15.12 / 384

# **DXT** A3

### **SPECIFICATIONS**

SPECIFICA	ATTOMS
Frame	Size Specific Design 6061 aluminum with redesigned rear triangle, 11/8" head tube, seat stays disc brake mounts, 34.9mm seat tube, replaceable derailleur hanger, fender/rack eyelets and ring lock mount eyelets
Fork	SR/Suntour SF15-NVX-DS, aluminum lowers, coil spring, 28mm stanchions, 1-1/8" steerer, 75mm travel
Headset	Internal Cup, threadless, 11/8"
Wheels	Alex TD26 disc specific double wall alloy rims, 32H, allow disc hubs with QR and 14g stainless steel spokes
Tires	CST Dual Sport Tire, 700 x 42c
Derailleurs	Shimano TY300 rear and TY510 top swing front
Shiftlevers	Shimano Rapid Fire SL-EF41, 2-speed
Chain	KMC Z7
Cassette	Shimano CS-HG200, 7-speed, 12-32T
Crankset	Forged alloy crank with chain guard, 48/38/28T, 170mm (15-17"), 175mm (19-23")
BB Set	VP sealed cartridge, 68 x 122.5mm
Pedals	Platform style
Brakeset	Tektro MD-280 cable-actuated disc brakes with 160mm stainless 6-bolt rotors and Shimano EF41 levers
Handlebar	Jamis Riser bar, double-butted aluminum, $25.4 \times 10^{\circ}$ sweep x 20mm rise x 640mm (15"), 660mm (17-23")
Stem	Jamis Trekking, 3D forged alloy, 15° rise, Length-60mm (15-17"), 90mm (19-23")
Grips	MTB Type Grip
Seat Post	Jamis alloy micro-adjust, 31.6 x 350mm alloy clamp with QR seatpin $$
Saddle	Jamis Touring with SL cover
Sizes	15", 17", 19", 21", 23"
Color	Charcoal
Weight	32.0 lbs



### **UPGRADES/CHANGES FROM 2019**

Shimano CS-HG200, 7-speed 12-32T

KMC Z7 chain

## DXT A1/2/3 GEOMETRY

SIZE	TT EFFECTIVE	HT ANGLE	ST ANGLE	CHAINSTAY	WHEELBASE	FORK RAKE	BB DROP	HEADTUBE	STANDOVER	STACK	REACH
15	23.19 / 589	71°	73°	17.32 / 440	42.16 / 1071	1.57 / 40	2.36 / 60	5.00 / 127	29.45 / 748	25.04 / 636	15.55 / 395
17	23.54 / 598	71°	73°	17.32 / 440	45.60 / 1082	1.57 / 40	2.36 / 60	5.51 / 140	30.87 / 784	25.51 / 648	15.79 / 401
19	23.94 / 608	71°	73°	17.52 / 445	43.27 / 1099	1.57 / 40	2.24 / 57	6.10 / 155	31.93 / 811	25.98 / 660	16.02 / 407
21	24.33 / 618	71°	73°	17.52 / 445	43.62 / 1108	1.57 / 40	2.24 / 57	6.57 <b>/ 167</b>	33.38 / 848	26.42 / 671	16.26 / 413
23	24.72 / 628	71°	73°	17.72 <b>/ 450</b>	44.21 / 1123	1.57 / 40	2.24 / 57	7.05 / 179	34.76 / 883	25.85 / 682	16.50 / 419

## **DXT** A3 FEMME

#### **SPECIFICATIONS**

51 EC.1 1C.	
Frame	Size Specific Design 6061 aluminum with redesigned rear triangle, 11/8" head tube, seat stays disc brake mounts, 34.9mm seat tube, replaceable derailleur hanger, fender/rack eyelets and ring lock mount eyelets
Fork	SR/Suntour SF15-NVX-DS, aluminum lowers, coil spring, 28mm stanchions, 1-1/8" steerer, 75mm travel
Headset	Internal Cup, threadless, 11/8"
Wheels	Alex TD26 disc specific double wall alloy rims, 32H, alloy disc hubs with QR and 14g stainless steel spokes
Tires	CST Dual Sport Tire, 700 x 42c
Derailleurs	Shimano TY300 rear and TY510 top swing front
Shiftlevers	Shimano Rapid Fire SL-EF41, 2-speed
Chain	KMC Z7
Cassette	Shimano CS-HG200, 7-speed, 12-32T
Crankset	Forged alloy crank with chain guard, 48/38/28T, 170mm
BB Set	VP sealed cartridge, 68 x 122.5mm
Pedals	Platform style
Brakeset	Tektro MD-280 cable-actuated disc brakes with 160mm stainless 6-bolt rotors and Shimano EF41 levers
Handlebar	Jamis Riser bar, double-butted aluminum, $25.4 \times 10^{\circ}$ sweep x 20mm rise x 640mm (14-18"), 660mm (20")
Stem	Jamis Trekking, 3D forged alloy, 15° rise, Length-60mm
Grips	MTB Type Grip
Seat Post	Jamis alloy micro-adjust, 31.6 x 350mm alloy clamp with QR seatpin
Saddle	Jamis Touring Femme with SL cover
Sizes	14", 18", 20"
Color	Ano Spectrum Blue
Weight	31.75 lbs



## **UPGRADES/CHANGES FROM 2019**

Shimano CS-HG200, 7-speed 12-32T

KMC Z7 chain

### DXT A1/2/3 FEMME GEOMETRY

SIZE	TT EFFECTIVE	HT ANGLE	ST ANGLE	CHAINSTAY	WHEELBASE	FORK RAKE	BB DROP	HEADTUBE	STANDOVER	STACK	REACH
14	22.17 / 563	70.5°	73.5°	17.32 / 440	41.61 / 1057	1.57 / 40	2.36 / 60	4.92 / 125	25.24 / 641	24.88 / 632	14.80 / 376
18	22.17 / 563	71°	74°	17.32 / 440	41.61 / 1057	1.57 / 40	2.36 / 60	5.16 / 131	26.14 <b>/ 664</b>	25.20 / 640	14.96 / 380
20	22.68 / 576	72°	73.5°	17.32 / 440	41.46 / 1053	1.57 / 40	2.36 / 60	5.31 / 135	26.06 / 662	25.51 / 648	15.12 / 384

## **ALLEGRO® SERIES**

Musically speaking, Allegro means quick and lively. Which exactly characterizes the spirit of our Allegros: fitness bikes that are lively, quick and seriously fun to ride. Our Allegros blend the speed and efficiency of a road bike with the heads up riding position many people prefer. The combination of road bike drivetrains, flat bar shifters, lightweight aluminum frame and carbon fork means you can Gran Fondo it on the weekend, then race through traffic during the week.

#### **Aluminum When It Matters**

When it comes to fitness training and peak performance, nothing is more detrimental to flying fast than carrying more weight than you need to. Which is why every Allegro is built with lightweight triple butted 6061 aluminum tubing. In fact, our aluminum Allegro frames shed 14 ounces over their steel Coda counterparts. We design comfort into the naturally stiffer ride by specifying large volume 32c tires, using similar geometry as our Codas and then adding a few millimeters to the wheelbase length for just a tad more compliance.

#### SIze Specific Frame Design

Size Specific Design (SSD) is the Jamis design philosophy and technique used to create the best possible riding bike for each size rider. Rather than limiting frame size variations to just different length top, seat and head tubes lengths, we take an all-inclusive look at each frame's total configuration. Every SSD frame will also feature size-specific BB drop, rear center, fork offset/trail and SST technology.

#### SST Means "Custom"

Our SST (size-specific tubing) engineering protocol employs smaller-diameter frame sections for smaller frames and larger ones for bigger frames. The result is a bike that has consistent performance characteristics across the size range, offering a ride that is virtually custom tuned for each and every rider.

#### **Absolute Versatility**

Every Allegro offers a full complement of eyelets and rack mounts to simplify installation of carriers and fenders. We even include bosses on the underside of the seatstays for installation of a ring lock. Ring locks are tremendously popular in Europe and will soon most assuredly be popular in the USA. A simple turn of the key immobilizes the rear wheel and prevents someone from riding off with your bike.

### **Stopping Power**

Going elbow-to-door-handle in traffic with cars requires a reliable brakes. The Allegro A1 delivers with Tektro's HD-M276 hydraulic disc brakes and the A2 with cable actuated Novela, which offer more power, better modulation & feel in rain or shine. Allegro A3 offer linear pull brakes, which are plenty powerful rain or shine. To make sure you're in complete control even when grabbing a lot of lever for a surprise stop, we include power modulators on the front brake. This modulator absorbs excess lever pressure, assuring controlled braking performance

## Geared to Go Anywhere

The drivetrains on all our Allegros feature long cage ATB rear derailleurs, full-size triple chainring cranksets (48/38/28) and big 11-32/34 cassette blocks. This gives you the dual advantage of having high road bike gearing for controlled pedaling at speed on descents and low mountain bike gearing for easier pedaling uphill. It's a rider-friendly combination that's made the Allegro series one of our best selling bikes.



## **ALLEGRO** A1

#### **SPECIFICATIONS**

Frame	Size Specific Design Triple-butted 6061 aluminum with redesigned rear triangle, internal cable routing, formed top and down tube, oval chain stays with post mount disc brake, replaceable derailleur hanger and fender/rack eyelets
Fork	Aluminum fork with disc brake mounts, aluminum steerer, low-rider carrier mounts, forged dropouts and fender eyelets
Headset	FSA Integrated IS threadless with nylon upper compression ring, 11/8"
Wheels	Alex TD26 double wall disc specific alloy rims, 32H, Joytec 6-bolt alloy hubs with QR and 14g stainless steel spokes
Tires	Vittoria Randonneur with reflective sidewalls, 700 x 32c
Derailleurs	Shimano Altus RD-M2000 rear and Shimano Altus FD- M370 front derailleur
Shiftlevers	Shimano Rapidfire Plus Altus SL-M2010, 27-speed
Chain	KMC Z9
Cassette	Shimano HG200 9-speed, 11-34T
Crankset	Shimano FC-M371, 48/36/26, 170mm (15-19"), 175mm (21-23").
BB Set	FSA sealed cartridge, 68 x 110.5mm
Pedals	Platform style, steel cage/resin body
Brakeset	Tektro HD-M275/276 hydraulic disc brakes with 160mm rotors and Tektro brake levers. 15-17" M276 (83mm reach); 19-23" M275 (88mm reach)
Handlebar	Jamis Flat bar, 6061 T-6 aluminum, 31.8 x 10° sweep x 580mm (15-17") 600mm (19-23")
Stem	Jamis Road 3D forged alloy, 10° rise x 90mm (15/17"), 105mm (19/21"), 115mm (23")
Grips	Anatomic double density kraton
Seat Post	Jamis alloy micro-adjust, 27.2 x 350mm alloy clamp with QR seatpin
Saddle	Jamis Touring with SL cover
Sizes	15", 17", 19", 21", 23"
Color	Charcoal
Weight	25.75 lbs



#### **UPGRADES/CHANGES FROM 2019**

Aluminum fork with dics brake mounts

Shimano Rapidfire Plus Altus SL-M2010 shifters

Shimano 9-speed 11-34T cassette

Joytec alloy hubs

#### **REASONS TO UPGRADE FROM ALLEGRO A2**

Disc brake frame and fork

Aluminum fork with dics brake mounts

Shimano 9-speed Altus group

Shimano FC-M371 48/36/26 crankset

Tektro HD-275/276 hydraulic disc brakes

Vittoria Randonneur with reflective sidewalls, 700 x 32c

#### **ALLEGRO A1 GEOMETRY**

SIZE	TT EFFECTIVE	HT ANGLE	ST ANGLE	CHAINSTAY	WHEELBASE	FORK RAKE	BB DROP	HEADTUBE	STANDOVER	STACK	REACH
15	21.81 / 554	72°	73°	16.93 / 430	40.24 / 1022	1.89 / 48	2.26 / 57.5	4.72 / 120	28.82 / 732	21.50 / 546	15.20 / 386
17	22.28 / 566	72°	73°	16.93 / 430	40.90 / 1039	1.89 / 48	2.26 / 57.5	5.71 / 145	30.08 / 764	22.44 / 570	15.39 / <mark>391</mark>
19	22.72 / 577	72°	73°	17.13 / 435	41.42 / 1052	1.89 / 48	2.16 / 55	6.93 / 170	31.50 / 800	23.27 <b>/ 591</b>	15.59 / 396
21	23.19 / 589	73°	73°	17.32 / 440	41.69 / 1059	1.89 / 48	2.16 / 55	7.48 / 190	32.91 / 836	24.17 / 614	15.79 / 401
23	23.66 / 601	73°	73°	17.32 / 440	42.16 / 1071	1.89 / 48	2.16 / 55	8.46 / 215	34.17 / 868	25.12 / 638	25.40 / 406

## **ALLEGRO** A1 FEMME

#### **SPECIFICATIONS**

3. ECH 10.	1110110
Frame	Size Specific Design Triple-butted 6061 aluminum with redesigned rear triangle, internal cable routing, formed top and down tube, oval chain stays with post mount disc brake, replaceable derailleur hanger and fender/rack eyelets
Fork	Aluminum fork with disc brake mounts, aluminum steerer, low-rider carrier mounts, forged dropouts and fender eyelets
Headset	FSA Integrated IS threadless with nylon upper compression ring, 11/8"
Wheels	Alex TD26 double wall disc specific alloy rims, 32H, Joytec 6-bolt alloy hubs with QR and 14g stainless steel spokes
Tires	Vittoria Randonneur with reflective sidewalls, 700 x 32c
Derailleurs	Shimano Altus RD-M2000 rear and Shimano Altus FD- M370 front derailleur
Shiftlevers	Shimano Rapidfire Plus Altus SL-M2010, 27-speed
Chain	KMC Z9
Cassette	Shimano HG200 9-speed, 11-34T
Crankset	Shimano FC-M371, 48/36/26, 170mm (14-18")
BB Set	FSA sealed cartridge, 68 x 110.5mm
Pedals	Platform style, steel cage/resin body
Brakeset	Tektro HD-276 hydraulic disc brakes with 83mm reach, 160mm rotors and Tektro brake levers.
Handlebar	Jamis Flat bar, 6061 T-6 aluminum, 31.8 x 10° sweep x 580mm
Stem	Jamis Road 3D forged alloy, 10° rise x 90mm (14-18")
Grips	Anatomic double density kraton
Seat Post	Jamis alloy micro-adjust, 27.2 x 350mm alloy clamp with QR seatpin
Saddle	Jamis Touring Femme with SL cover
Sizes	14", 16", 18"
Color	Charcoal
Weight	25.25 lbs



#### **UPGRADES/CHANGES FROM 2019**

Aluminum fork with dics brake mounts

Shimano Rapidfire Plus Altus SL-M2010 shifters

Shimano 9-speed 11-34T cassette

Joytec alloy hubs

#### **REASONS TO UPGRADE FROM ALLEGRO A2**

Disc brake frame and fork

Aluminum fork with dics brake mounts

Shimano 9-speed Altus group

Shimano FC-M371 48/36/26 crankset

Tektro HD-275/276 hydraulic disc brakes

Vittoria Randonneur with reflective sidewalls, 700 x 32c

#### **ALLEGRO A1 FEMME GEOMETRY**

SIZE	TT EFFECTIVE	HT ANGLE	ST ANGLE	CHAINSTAY	WHEELBASE	FORK RAKE	BB DROP	HEADTUBE	STANDOVER	STACK	REACH
14	21.02 / 534	71°	73°	16.93 / 430	39.80 / 1011	1.89 / 48	2.26 / 57.5	4.33 / 110	27.75 <b>/ 705</b>	20.98 / 533	14.57 / 370
16	21.34 / 542	71°	73°	16.93 / 430	40.12 / 1019	1.89 / 48	2.26 / 57.5	4.92 / 125	28.74 / 730	21.53 / 547	14.72 / 374
18	21.61 / 549	71°	73°	17.13 / 435	40.63 / 1032	1.89 / 48	2.26 / 57.5	5.31 / 135	29.72 / 755	21.93 / 557	14.88 / 378

## **ALLEGRO** A2

#### **SPECIFICATIONS**

Frame	Size Specific Design 6061 aluminum with redesigned rear triangle, disc brake mounts, internal cable routing, hydroformed top and down tube, taper gauge "S" bend stays, replaceable derailleur hanger and fender/rack eyelets
Fork	Hi-Ten straight blade unicrown with disc brake mounts, low- rider carrier mounts, forged dropouts and 2 fender eyelets
Headset	VP Integrated threadless, 11/8"
Wheels	Alex TD26 alloy double wall rims, 36H, Modus disc alloy hubs w/QR & 14g stainless steel spokes
Tires	Kenda Kwick Tendril with anti-puncture protection and reflective sidewalls, 700 x 32c
Derailleurs	Shimano Acera RD-M360 rear and Shimano FD-TY710 front
Shiftlevers	Shimano Rapidfire SL-M315, 24-speed
Chain	KMC Z8
Cassette	Shimano HG31 8-speed, 11-32T
Crankset	SR/Suntour XCC, 48/38/28, 170mm (15-17"), 175mm (19-23")
BB Set	VP sealed cartridge, 68 x 122.5mm
Pedals	Platform style, steel cage/resin body
Brakeset	Tektro MD-D280 mechanical disc brake with 160 rotors and Tektro ML-520 brake levers
Handlebar	Jamis Flat bar, 6061 T-6 aluminum, 31.8 x 10° sweep x 580mm (15-17") 600mm (19-23")
Stem	Jamis Road 3D forged alloy, $10^{\circ}$ rise x 90mm (15-17"), 110mm (19-23")
Grips	Anatomic double density kraton
Seat Post	Jamis alloy micro-adjust, 27.2 x 350mm, alloy clamp with QR seatpin
Saddle	Jamis Touring with SL cover
Sizes	15", 17", 19", 21", 23"
Color	Nickel or Flat Ink
Weight	27.0 lbs





#### **UPGRADES/CHANGES FROM 2019**

Shimano Rapidfire SL-M315 shifters
SR/Suntour XCC crankset, 48/38/28

KMC Z8 chain

#### **REASONS TO UPGRADE FROM ALLEGRO A3**

Redesigned SSD disc brake frame and fork

Shimano 8-speed group

Shimano Rapidfire SL-M315 shifters with Tektro levers

Alex TD26 alloy double wall rims

Platform resin style pedal with steel cage

#### **ALLEGRO A2/3 GEOMETRY**

SIZE	TT EFFECTIVE	HT ANGLE	ST ANGLE	CHAINSTAY	WHEELBASE	FORK RAKE	BB DROP	HEADTUBE	STANDOVER	STACK	REACH
15	22.40 / 569	72°	73°	17.32 / 440	41.26 / 1048	1.89 / 48	2.26 / 57.5	4.76 / <mark>121</mark>	28.58 / 726	21.46 / 545	15.83 / 402
17	22.44 / 570	72°	73°	17.32 / 440	41.26 / 1048	1.89 / 48	2.26 / 57.5	5.79 / 147	29.80 / 757	22.40 / 569	15.43 / 392
19	22.72 / 577	72°	73°	17.52 / 445	41.85 / 1063	1.89 / 48	2.16 / 55	6.81 / 173	31.42 / 798	23.31 / 592	15.59 / 396
21	23.19 / 589	73°	73°	17.52 / 445	41.89 / 1064	1.89 / 48	2.16 / 55	7.68 <b>/ 195</b>	32.91 / 836	24.25 / 616	15.79 / 401
23	23.66 / 601	73°	73°	17.52 / 445	42.36 / 1076	1.89 / 48	2.16 / 55	8.62 / <del>219</del>	34.13 / 867	25.16 / 639	25.40 / 406

## **ALLEGRO** A2 FEMME

#### **SPECIFICATIONS**

Frame	Size Specific Design 6061 aluminum with redesigned rear triangle, disc brake mounts, internal cable routing, hydroformed top and down tube, taper gauge "S" bend stays, replaceable derailleur hanger and fender/rack eyelets
Fork	Hi-Ten straight blade unicrown with disc brake mounts, low- rider carrier mounts, forged dropouts and 2 fender eyelets
Headset	VP Integrated threadless, 11/8"
Wheels	Alex TD26 alloy double wall rims, 36H, Modus disc alloy hubs w/QR & 14g stainless steel spokes
Tires	Kenda Kwick Tendril with anti-puncture protection and reflective sidewalls, 700 x 32c
Derailleurs	Shimano Acera RD-M360 rear and Shimano FD-TY710 front
Shiftlevers	Shimano Rapidfire SL-M315, 24-speed
Chain	KMC Z8
Cassette	Shimano HG31 8-speed, 11-32T
Crankset	SR/Suntour XCC, 48/38/28, 170mm (14-18")
BB Set	VP sealed cartridge, 68 x 122.5mm
Pedals	Platform style, steel cage/resin body
Brakeset	Tektro MD-D280 mechanical disc brake with 160 rotors and Tektro ML-520 brake levers
Handlebar	Jamis Flat bar, 6061 T-6 aluminum, 31.8 x 10° sweep x 580mm
Stem	Jamis Road 3D forged alloy, 10° rise x 90mm (14-18")
Grips	Anatomic double density kraton grip
Seat Post	Jamis alloy micro-adjust, 27.2 x 350mm, alloy clamp with QR seatpin
Saddle	Jamis Touring Femme with SL cover
Sizes	14", 16", 18"
Color	Nickel
Weight	26.75 lbs



#### **UPGRADES/CHANGES FROM 2019**

KMC Z8 chain

Shimano Rapidfire SL-M315 shifters

SR/Suntour XCC crankset, 48/38/28

#### **REASONS TO UPGRADE FROM ALLEGRO A3**

Redesigned SSD disc brake frame and fork

Shimano 8-speed group

Shimano Rapidfire SL-M315 shifters with Tektro levers

Alex TD26 alloy double wall rims

Platform resin style pedal with steel cage

#### **ALLEGRO A2 FEMME GEOMETRY**

SIZE	TT EFFECTIVE	HT ANGLE	ST ANGLE	CHAINSTAY	WHEELBASE	FORK RAKE	BB DROP	HEADTUBE	STANDOVER	STACK	REACH
14	21.02 / 534	71°	73°	16.93 / 430	39.84 / 1012	1.89 / 48	2.26 / 57.5	4.45 / 113	27.52 / 699	20.98 / 533	14.61 / 371
16	21.30 / 541	71°	73°	16.93 / 430	40.12 / 1019	1.89 / 48	2.26 / 57.5	4.96 / 126	28.58 / 726	21.50 / 546	14.72 / 374
18	21.61 / 549	71°	73°	17.13 / 435	40.67 / 1033	1.89 / 48	2.26 / 57.5	5.51 / 140	29.64 / 753	22.01 / 559	14.88 / 378

## **ALLEGRO** A3

### **SPECIFICATIONS**

of Echile	Allons
Frame	Size Specific Design 6061 aluminum with redesigned rear triangle, disc brake mounts, internal cable routing, hydroformed top and down tube, taper gauge "S" bend stays, replaceable derailleur hanger and fender/rack eyelets
Fork	Hi-Ten tapered straight blade unicrown with bulge butted steerer, low-rider carry mounts and forged dropouts with 2 fender eyelets
Headset	Internal cup, threaded, 11/8"
Wheels	Double wall alloy rims, 32H, alloy hubs with QR and 14g stainless steel spokes
Tires	Kenda Eurotrek K-197, 700 x 32c
Derailleurs	Shimano RD-TY300 rear and Shimano FD-TY510 top swing front
Shiftlevers	Shimano EZ-Fire Plus EF41 shifters, 21-speed
Chain	KMC Z51
Cassette	Shimano CS-HG200, 7-speed 12-32T
Crankset	SR/Suntour XCC with chain guard, 48/38/28, 170mm (15-19"), 175mm (21-23")
BB Set	VP sealed cartridge, 68 x 122.5mm
Pedals	Platform style, steel cage/resin body
Brakeset	Promax TX-121 linear-pull with front power modulator and Shimano levers
Handlebar	Jamis Riser bar, alloy 25.4 x 10° sweep x 40mm rise x 600mm
Stem	Jamis alloy hi-rise, quill type, 35° rise, 80mm extension, 150mm (15"), 180mm (17-23")
Grips	Anatomic double density kraton
Seat Post	Jamis alloy micro-adjust, 27.2 x 350mm, alloy clamp with QR seatpin
Saddle	Jamis Touring with SL cover
Sizes	15", 17", 19", 21", 23"
Color	Gloss Black or Victory Blue
Weight	27.25lbs





#### **UPGRADES/CHANGES FROM 2019**

SR/Suntour XCC crankset, 48/38/28

Shimano CS-HG200, 7-speed 12-32T

### **ALLEGRO A2/3 GEOMETRY**

SIZE	TT EFFECTIVE	HT ANGLE	ST ANGLE	CHAINSTAY	WHEELBASE	FORK RAKE	BB DROP	HEADTUBE	STANDOVER	STACK	REACH
15	22.40 / 569	72°	73°	17.32 / 440	41.26 / 1048	1.89 / 48	2.26 / 57.5	4.76 / 121	28.58 / 726	21.46 / 545	15.83 / 402
17	22.44 / 570	72°	73°	17.32 / 440	41.26 / 1048	1.89 / 48	2.26 / 57.5	5.79 / 147	29.80 / 757	22.40 / 569	15.43 / 392
19	22.72 / 577	72°	73°	17.52 <b>/ 445</b>	41.85 / 1063	1.89 / 48	2.16 / 55	6.81 / 173	31.42 / 798	23.31 / 592	15.59 / 396
21	23.19 / 589	73°	73°	17.52 <b>/ 445</b>	41.89 / 1064	1.89 / 48	2.16 / 55	7.68 <b>/ 195</b>	32.91 / 836	24.25 / 616	15.79 / 401
23	23.66 / 601	73°	73°	17.52 / 445	42.36 / 1076	1.89 / 48	2.16 / 55	8.62 <b>/ 219</b>	34.13 / 867	25.16 / <mark>639</mark>	25.40 / 406

## **ALLEGRO** A3 STEP-OVER

#### **SPECIFICATIONS**

Frame	Size Specific Design 6061 aluminum with redesigned rear triangle, disc brake mounts, internal cable routing, hydroformed top and down tube, taper gauge "S" bend stays, replaceable derailleur hanger and fender/rack eyelets
Fork	Hi-Ten tapered straight blade unicrown with bulge butted steerer, low-rider carry mounts and forged dropouts with 2 fender eyelets
Headset	Internal cup threaded, 11/8"
Wheels	Double wall alloy rims, 32H, alloy hubs with QR and 14g stainless steel spokes
Tires	Kenda Eurotrek K-197, 700 x 32c
Derailleurs	Shimano RD-TY300 rear and Shimano FD-TY510 top swing front
Shiftlevers	Shimano EZ-Fire Plus EF41 shifters, 21-speed
Chain	KMC Z51
Cassette	Shimano CS-HG200, 7-speed 12-32T
Crankset	SR/Suntour XCC with chain guard, 48/38/28, 170mm (14-18")
BB Set	VP sealed cartridge, 68 x 122.5mm
Pedals	Platform style, steel cage/resin body
Brakeset	Promax TX-121 linear-pull with front power modulator and Shimano levers
Handlebar	Jamis Riser bar, alloy 25.4 x 10° sweep x 40mm rise x 600mm
Stem	Jamis alloy hi-rise, quill type, 35° rise, 80mm extension, 180mm high, 150mm (14-16"), 180mm (18")
Grips	Anatomic double density kraton
Seat Post	Jamis alloy micro-adjust, 27.2 x 350mm, alloy clamp with QR seatpin
Saddle	Jamis Touring Femme with SL cover
Sizes	14", 16", 18"
Color	Pure White or Victory Blue
Weight	27.0 lbs



## **UPGRADES/CHANGES FROM 2019**

SR/Suntour XCC crankset, 48/38/28

Shimano CS-HG200, 7-speed 12-32T



## ALLEGRO A3 STEP-OVER GEOMETRY

SIZE	TT EFFECTIVE	HT ANGLE	ST ANGLE	CHAINSTAY	WHEELBASE	FORK RAKE	BB DROP	HEADTUBE	STANDOVER	STACK	REACH
14	22.05 / 560	71°	73°	17.32 / 440	41.26 / 1048	1.89 / 48	2.26 / 57.5	4.45 / 113	24.49 / 622	20.98 / 533	15.63 / 397
16	22.05 / 560	71°	73°	17.32 / 440	41.26 / 1048	1.89 / 48	2.26 / 57.5	4.96 / 126	25.27 / 642	21.50 / 546	15.47 / 393
18	22.05 / 560	71°	73°	17.32 / 440	41.26 / 1048	1.89 / 48	2.26 / 57.5	5.51 / 140	25.39 / 645	22.01 / 559	15.31 / 389



## CODA® SERIES

Our Codas have been some of our most popular bikes for years, and for good reason. There's the smooth-riding Reynolds chromoly frames, the well-thought-out geometry, the heads-up riding position and the smart component selections, from the super-wide gearing range to the easy-adjust stems: these bikes are simply some of the best and most versatile around.

#### **Buttery Smooth Ride of Steel**

We're famous for our steel bikes and the Codas have a lot to do with that. No frame material makes more sense on beat-up city streets than steel. Why? Hit a baseball with a wooden bat and then hit one with an aluminum bat and you'll know why. You want your frame material to soak up those streets, not beat you with them. And we use only the best: Reynolds cold-worked, double-butted chrome-moly steel.

#### Size Specific Frame Design

Size Specific Design (SSD) is the Jamis design philosophy and technique used to create the best possible riding bike for each size rider. Rather than limiting frame size variations to just different length top, seat and head tubes lengths, we take an all-inclusive look at each frame's total configuration. Every SSD frame will also feature size-specific BB drop, rear center, fork offset/trail and SST technology.

### **Easy Accessorizing**

Every Coda offers a full complement of eyelets and rack mounts to simplify installation of a rear carrier, fenders and ring lock.

## Geared to Go Anywhere

The drivetrains on all our Codas feature long cage ATB rear derailleurs, full-size triple chainring cranksets (48/38/28) and big 11-32/34 cassette blocks. This gives you the dual advantage of having high road bike gearing for controlled pedaling at speed on descents and low mountain bike gearing for easier pedaling uphill. It's a rider-friendly combination that's made the Coda series one of our best selling bikes.

## **Stopping Power**

Going elbow-to-door-handle in traffic with cars requires a reliable brakes. The Coda S1 delivers with Tektro HD-276 hydraulic disc brakes offer more power, better modulation & feel in rain or shine. Coda S2 and S3 offer linear pull brakes, which are plenty powerful rain or shine. To make sure you're in complete control even when grabbing a lot of lever for a surprise stop, we include power modulators on the front brake. This modulator absorbs excess lever pressure, assuring controlled braking performance

#### Wheels Built for the Street

Low spoke count wheels, with radial lacing or 2-cross lacing, may look all sexy and smart, but wheels built in this manner require highly tensioned spokes in order to support the rim and rider. This over-tensioning results in a harsher riding wheel, which is the antithesis of the Coda raison d'etre. Every Coda wheel is built with sturdy 19+mm wide double-wall rims that allow us to specify wider tires with a larger contact patch for a smoother, more stable ride, and 32 stainless steel spokes laced in a 3-cross pattern that assures rugged durability.

## **Rolling Fast**

Vittoria Randonneur 32c tires are just the right size for zipping through traffic. Narrow enough to roll reasonably fast, wide enough to provide a secure contact patch. With sufficient air volume to offer a comfortable ride and extra shielding in the casing for superior puncture resistance.

## **CODA** S1

#### **SPECIFICATIONS**

Frame	Size Specific Design Disc Brake Reynolds 520 double-butted chromoly main tubes, extended head tube with reinforced collars, double tapered cromo stays, forged dropouts and fender/rack eyelets						
Fork	Jamis full carbon composite with carbon steerer, disc brake post mounts, low-rider carrier mounts and carbon drop out with stainless steel tabs and fender eyelets						
Headset	Threadless, 11/8"						
Wheels	Alex TD-26 double wall disc specific alloy rims, 32H, Joytec hubs with QR and 14g stainless steel spokes						
Tires	Vittoria Randonneur with anti-puncture protection and reflective sidewalls, $700\text{x}$ 32c						
Derailleurs	Shimano Acera RD-M360 SGS rear and Altus FD-M310 swing front						
Shiftlevers	Shimano RapidFire Plus SL-M315, 24-speed						
Chain	KMC Z8						
Cassette	Shimano HG41 8-speed, 11-34T						
Crankset	SR/Suntour XCC, 48/38/28T, 170mm (15-19"), 175mm (21-23")						
BB Set	FSA sealed cartridge, 68 x 110.5mm						
Pedals	Full alloy platform, toe clip attachable						
Brakeset	Tektro HD-M275/276 hydraulic disc brakes with 160mm rotors and Tektro brake levers. 15-17" M276 (83mm reach); 19-23" M275 (88mm reach)						
Handlebar	Jamis Flat bar, 6061 T-6 aluminum, 25.4 x 10° sweep x 580mm (15-17") 600mm (19-23")						
Stem	Jamis Road 3D forged alloy, $25.4 \times 17^{\circ} \times 90$ mm (15-17"), 110mm (19-23")						
Grips	New Anatomic double density kraton grip with end plug						
Seat Post	Jamis alloy micro-adjust, 27.2 x 350mm alloy clamp with QR seatpin						
Saddle	Selle Royal Asphalt with integrated clip system						
Sizes	15", 17", 19", 21", 23"						
Color	Dark Shadow						
Weight	26.5 lbs						



#### **UPGRADES/CHANGES FROM 2019**

Shimano RapidFire Plus SL-M315 shifters

Joytec alloy hubs

#### REASONS TO UPGRADE FROM CODA S2

Reynolds 520 double-butted chromoly main tube disc brake frame

Jamis full carbon fork

Selle Royal Asphalt Saddle with integrated clip system

Alex TD-26 double walled disc specfic alloy rims

Vittoria Randonneur with anti-puncture protection and reflective sidewalls,  $700 \times 32c$ 

#### **CODA S1 GEOMETRY**

SIZE	TT EFFECTIVE	HT ANGLE	ST ANGLE	CHAINSTAY	WHEELBASE	FORK RAKE	BB DROP	HEADTUBE	STANDOVER	STACK	REACH
15	22.24 / 565	72°	73°	16.93 / 430	40.83 / 1037	1.97 / 50	2.26 / 57.5	4.49 / 113	28.74 / 730	21.46 / 545	15.67 / 398
17	22.44 / 570	72°	73°	17.13 / 435	41.18 / 1046	1.97 / 50	2.26 / 57.5	5.43 / 138	30.00 / 762	22.40 / 569	15.59 / 396
19	23.19 / 589	72°	73°	17.13 / 435	42.01 / 1067	1.97 / 50	2.16 / 55	6.50 / 165	31.57 / 802	23.31 / 592	16.06 / 408
21	23.46 / 596	73°	73°	17.32 / 440	42.05 / 1068	1.97 / 50	2.16 / 55	7.32 / 186	33.07 / 840	24.25 / 616	16.06 / 408
23	23.66 / 601	73°	73°	17.32 / 440	42.24 / 1073	1.97 / 50	2.16 / 55	8.27 / 210	34.29 / 871	25.16 / 639	15.98 / 406

## **CODA** S1 FEMME

#### **SPECIFICATIONS**

Frame	Size Specific Design Disc Brake Reynolds 520 double-butted chromoly main tubes, extended head tube with reinforced collars, double tapered cromo stays, forged dropouts and fender/rack eyelets
Fork	Jamis full carbon composite with carbon steerer, disc brake post mounts, low-rider carrier mounts and carbon drop out with stainless steel tabs and fender eyelets
Headset	Threadless, 11/8"
Wheels	Alex TD-26 double wall disc specific alloy rims, 32H, Joytec hubs with QR and 14g stainless steel spokes
Tires	Vittoria Randonneur with anti-puncture protection and reflective sidewalls, 700 x 32c
Derailleurs	Shimano Acera RD-M360 SGS rear and Altus FD-M310 top swing front
Shiftlevers	Shimano RapidFire Plus SL-M315, 24-speed
Chain	KMC Z8
Cassette	Shimano HG41 8-speed, 11-34T
Crankset	SR/Suntour XCC, 48/38/28T, 170mm (14-18")
BB Set	FSA sealed cartridge, 68 x 110.5mm
Pedals	Full alloy platform, toe clip attachable
Brakeset	Tektro HD-276 hydraulic disc brakes with 83mm reach, 160mm rotors and Tektro brake levers.
Handlebar	Jamis Flat bar, 6061 T-6 aluminum, 25.4 x 10° sweep x 580mm
Stem	Jamis Road 3D forged alloy, 25.4 x 17° x 90mm (14-18")
Grips	Anatomic double density kraton
Seat Post	Jamis alloy micro-adjust, 27.2 x 350mm alloy clamp with QR seatpin
Saddle	Selle Royal Asphalt GF with integrated clip system
Sizes	14", 16", 18"
Color	Slate
Weight	26.25 lbs



#### **UPGRADES/CHANGES FROM 2019**

Shimano RapidFire Plus SL-M315 shifters

Joytec alloy hubs

### REASONS TO UPGRADE FROM CODA S2

Reynolds 520 double-butted chromoly main tube disc brake frame

Jamis full carbon fork

 ${\sf Selle \,Royal \, Asphalt \, Saddle \, with \, integrated \, clip \, system}$ 

Tektro HD-275/276 hydraulic disc brakes

Alex TD-26 double walled disc specfic alloy rims

Vittoria Randonneur with anti-puncture protection and reflective sidewalls,  $700\,x\,32c$ 

#### **CODA S1 FEMME GEOMETRY**

SIZE	TT EFFECTIVE	HT ANGLE	ST ANGLE	CHAINSTAY	WHEELBASE	FORK RAKE	BB DROP	HEADTUBE	STANDOVER	STACK	REACH
14	22.05 / 560	71°	73°	16.93 / 430	40.94 / 1040	1.97 / 50	2.26 / 57.5	4.09 / 104	27.75 <b>/ 705</b>	20.98 / 533	15.63 / 397
16	22.52 / 572	71°	73°	16.93 / 430	41.42 / 1052	1.97 / 50	2.26 / 57.5	4.65 / 118	28.74 / 730	21.50 / 546	15.94 / 405
18	22.95 / 583	71°	73°	17.13 / 435	42.09 / 1069	1.97 / 50	2.26 / 57.5	5.00 / 127	29.80 / <b>757</b>	22.01 / 559	16.22 / 412

## CODA S2

#### **SPECIFICATIONS**

of Echile	110113
Frame	Size Specific Design Double-butted chromoly frame, extended head tube with reinforced collars, double tapered cromo stays, forged dropouts and fender/rack eyelets
Fork	Hi-Ten tapered straight blade unicrown with bulge butted steerer, low-rider carry mounts and forged dropouts with 2 fender eyelets
Headset	Threadless, 11/8"
Wheels	Alex ID-19 double wall alloy rims with GSW sidewall, 32H, alloy hubs with QR and 14g stainless steel spokes
Tires	Kenda Kwick Tendril with anti-puncture protection and reflective sidewalls, 700 x 32c
Derailleurs	Shimano Acera M360 SGS rear and FD-TY710 bottom pull front
Shiftlevers	Shimano RapidFire Plus SL-M315, 24-speed
Chain	KMC Z8
Cassette	Shimano HG41 8-speed, 11-32T
Crankset	SR/Suntour XCC, 48/38/28T, 170mm (15-19") 175mm (21-23")
BB Set	Sealed cartridge, 68 x 110.5mm
Pedals	Platform style, steel cage/resin body
Brakeset	Tektro 855AL alloy linear-pull brakes with front power modulator and Tektro brake levers
Handlebar	Jamis Flat bar, 6061 T-6 aluminum, 25.4 x 10° sweep x 580mm (15-17") 600mm (19-23")
Stem	Jamis Road, 3D forged 6061 alloy, 25.4 x 17° x 75mm (15/17"), 105mm (19/21/23")
Grips	Anatomic double density kraton
Seat Post	Jamis alloy micro-adjust, 27.2 x 350mm alloy clamp with QR seatpin
Saddle	Jamis Touring with SL cover
Sizes	15", 17", 19", 21", 23"
Color	Black Ice or Flat Jack Pine
Weight	27 lbs





#### **UPGRADES/CHANGES FROM 2019**

Shimano RapidFire Plus SL-M315 shifters

Joytec alloy hubs

#### **REASONS TO UPGRADE FROM CODA S3**

Alex ID-19 rims with GSW sidewall

Shimano Acera M360 rear and RD-TY710 front detailleurs

Shimano RapidFire Plus SL-M315 shifers/tektro brake lever

Shimano 8-speed 11-32T cassette

#### **CODA S2 GEOMETRY**

SIZE	TT EFFECTIVE	HT ANGLE	ST ANGLE	CHAINSTAY	WHEELBASE	FORK RAKE	BB DROP	HEADTUBE	STANDOVER	STACK	REACH
15	22.28 / 565.5	72°	73°	16.93 / 430	40.83 / 1037	1.97 / 50	2.26 / 57.5	4.45 / 112.6	28.90 / 734	21.46 / 545	15.67 / 398
17	22.28 / 566	72°	73°	17.13 / 435	41.18 / 1046	1.97 / 50	2.26 / 57.5	5.55 / 141	30.00 / 762	22.40 / 569	15.59 / 396
19	22.72 / 577	72°	73°	17.13 / 435	42.01 / 1067	1.97 / 50	2.16 / 55	6.61 / 168	31.69 / 805	23.27 / 591	16.06 / 408
21	23.19 / 589	73°	73°	17.32 / 440	42.05 / 1068	1.97 / 50	2.16 / 55	7.44 / 189	33.27 / 845	24.25 / 616	16.06 / 408
23	23.66 / 601	73°	73°	17.32 / 440	42.24 / 1073	1.97 / 50	2.16 / 55	8.38 / 213	34.29 / 871	25.16 / 639	15.98 / 406

## **CODA** S2 FEMME

#### **SPECIFICATIONS**

SPECIFICA	ATIONS
Frame	Size Specific Design Double-butted chromoly main tubes, extended head tube with reinforced collars, double tapered cromo stays, forged dropouts and fender/rack eyelets
Fork	Hi-Ten tapered straight blade unicrown with bulge butted steerer, low-rider carry mounts and forged dropouts with 2 fender eyelets
Headset	Threadless, 11/8"
Wheels	Alex ID-19 double wall alloy rims with GSW sidewall, 32H, Formula alloy hubs with QR and 14g stainless steel spokes
Tires	Kenda Kwick Tendril with anti-puncture protection and reflective sidewalls, 700 x 32c
Derailleurs	Shimano Acera M360 SGS rear and FD-TY710 bottom pull front
Shiftlevers	Shimano RapidFire Plus SL-M315, 24-speed
Chain	KMC Z8
Cassette	Shimano HG41 8-speed, 11-32T
Crankset	SR/Suntour XCC, 48/38/28T, 170mm (14-18")
BB Set	Sealed cartridge, 68 x 110.5mm
Pedals	Platform style, steel cage/resin body
Brakeset	Tektro alloy linear-pull brakes with front power modulator and Tektro brake levers
Handlebar	Jamis Flat bar, 6061 T-6 aluminum, 25.4 x 10° sweep x 580mm
Stem	Jamis Road, 3D forged 6061 alloy, 25.4 x 17 $^{\circ}$ x 75mm (14-18 $^{\prime\prime}$
Grips	Anatomic double density kraton
Seat Post	Jamis alloy micro-adjust, $27.2 \times 350  \text{mm}$ alloy clamp with QR seatpin
Saddle	Jamis Touring Femme with SL top
Sizes	14", 16", 18"
Color	Radiant Teal or Gloss Black
Weight	26.75 lbs



## **UPGRADES/CHANGES FROM 2019**

Shimano RapidFire Plus SL-M315 shifters

Joytec alloy hubs

### REASONS TO UPGRADE FROM CODA S3

Alex ID-19 rims with GSW sidewall

Shimano Acera M360 rear and RD-TY710 front detailleurs

Shimano RapidFire Plus SL-M315 shifers/tektro brake lever

Shimano 8-speed 11-32T cassette



#### **CODA S2 FEMME GEOMETRY**

SIZE	TT EFFECTIVE	HT ANGLE	ST ANGLE	CHAINSTAY	WHEELBASE	FORK RAKE	BB DROP	HEADTUBE	STANDOVER	STACK	REACH
14	22.05 / 560	71°	73°	16.93 / 430	40.94 / 1040	1.97 / 50	2.26 / 57.5	4.09 / 104	27.75 <b>/ 705</b>	20.98 / 533	14.61 / 371
16	22.52 / 572	71°	73°	16.93 / 430	41.42 / 1052	1.97 / 50	2.26 / 57.5	4.65 / 118	28.74 / 730	21.50 / 546	14.72 / 374
18	22.95 / 583	71°	73°	17.13 / 435	42.09 / 1069	1.97 / 50	2.26 / 57.5	5.16 / 131	29.80 / 757	22.01 / 559	14.88 / 378

# CODA S3

### **SPECIFICATIONS**

51 ECII 161	1110113
Frame	Size Specific Design Double-butted chromoly frame, extended head tube with reinforced collars, double tapered chromoly stays, forged dropouts and fender/rack eyelets
Fork	Steel unicrown, bulge butted steerer, low-rider carrier mounts and forged dropouts with double fender eyelets
Headset	Threaded, 11/8"
Wheels	Double wall alloy rims, 32H, alloy hubs with QR and 14g stainless steel spokes
Tires	Kenda Eurotrek K-197, 700 x 32c
Derailleurs	Shimano Tourney TY300 rear and TY510 front
Shiftlevers	Shimano EZ-Fire Plus EF41 shifters, 21-speed
Chain	KMC Z51
Cassette	Shimano HG200 7-speed, 12-32T
Crankset	SR/Suntour XCC with chain guard, 48/38/28T, 170mm (14-18"), 175mm (21-23")
BB Set	VP sealed cartridge, 68 x 122.5mm
Pedals	Platform style, steel cage/resin body, toe clip attachable
Brakeset	Promax TX-121 alloy linear-pull brakes with front power modulator and Shimano brake levers
Handlebar	Jamis Riser bar, alloy 25.4 x 10° sweep x 40mm rise x 600mm
Stem	Jamis alloy hi-rise, quill type, 25.4 x 80mm extension x 35° x 150mm (15/17"), 180mm (19/21/23")
Grips	Anatomic double density kraton
Seat Post	Jamis alloy micro-adjust, 27.2 x 350mm alloy clamp
Saddle	Jamis Touring with SL cover
Sizes	15", 17", 19", 21", 23"
Color	Gloss Black or Flat Steel
Weight	27.25 lbs



#### **UPGRADES/CHANGES FROM 2019**

SR/Suntour XCC crankset, 48/38/28



### **CODA S3 GEOMETRY**

SIZE	TT EFFECTIVE	HT ANGLE	ST ANGLE	CHAINSTAY	WHEELBASE	FORK RAKE	BB DROP	HEADTUBE	STANDOVER	STACK	REACH
15	22.24 / 565	72°	73°	16.93 / 430	40.83 / 1037	1.97 / 50	2.26 / 57.5	4.45 / 113	28.74 / 730	21.46 / 545	15.31 / 389
17	22.44 / 570	72°	73°	17.13 / 435	41.18 / 1046	1.97 / 50	2.26 / 57.5	5.43 / 138	29.96 <b>/ 761</b>	22.40 / 569	15.59 / 396
19	23.19 / 589	72°	73°	17.13 / 435	42.01 / 1067	1.97 / 50	2.16 / 55	6.50 / 165	31.57 / 802	23.31 / 592	16.06 / 408
21	23.46 / 596	73°	73°	17.32 / 440	42.05 / 1068	1.97 / 50	2.16 / 55	7.32 / 186	33.03 / 839	24.25 / 616	16.06 / 408
23	23.66 / 601	73°	73°	17.32 / 440	42.24 / 1073	1.97 / 50	2.16 / 55	8.27 <b>/ 210</b>	34.25 / 870	25.16 / 639	15.98 / 406

## **CODA** S3 STEP-OVER

#### **SPECIFICATIONS**

5. Ec. 10.						
Frame	Size Specific Design Double-butted chromoly frame, extended head tube with reinforced collars, double taper cromo stays, forged dropouts and fender/rack eyelets					
Fork	Steel unicrown, bulge butted steerer, low-rider carrier mounts and forged dropouts with double fender eyelets					
Headset	Threaded, 11/8"					
Wheels	Double wall alloy rims, 32H, alloy hubs with QR and 14g stainless steel spokes					
Tires	Kenda Eurotrek K-197, 700 x 32c					
Derailleurs	Shimano Tourney TY300 rear and TY510 front					
Shiftlevers	Shimano EZ-Fire Plus EF41 shifters, 21-speed					
Chain	KMC Z51					
Cassette	Shimano HG200 7-speed, 12-32T					
Crankset	SR/Suntour XCC with chain guard, 48/38/28T, 170mm (14-18")					
BB Set	VP sealed cartridge, 68 x 122.5mm					
Pedals	Platform style, steel cage/resin body, toe clip attachable					
Brakeset	Promax TX-121 alloy linear-pull brakes with front power modulator and Shimano brake levers					
Handlebar	Jamis Riser bar, alloy 25.4 x 10° sweep x 40mm rise x 600mm					
Stem	Jamis alloy hi-rise, quill type, 25.4 x 80mm extension x 35° x 150mm (14-15"), 180mm (18")					
Grips	Anatomic double density kraton					
Seat Post	Jamis alloy micro-adjust, 27.2 x 350mm alloy clamp					
Saddle	Jamis Touring Femme with SL cover					
Sizes	14", 16", 18"					
Color	Spectrum Blue or Ano Palladium					
Weight	27.0 lbs					



## **UPGRADES/CHANGES FROM 2019**

SR/Suntour XCC crankset, 48/38/28



## CODA S3 STEP-OVER GEOMETRY

SIZE	TT EFFECTIVE	HT ANGLE	ST ANGLE	CHAINSTAY	WHEELBASE	FORK RAKE	BB DROP	HEADTUBE	STANDOVER	STACK	REACH
14	22.20 / 564	71°	73°	16.93 / 430	40.94 / 1040	1.97 / 50	2.26 / 57.5	4.09 / 104	24.49 / 622	20.98 / 533	15.63 / 397
16	22.52 / 572	71°	73°	16.93 / 430	41.42 / 1052	1.97 / 50	2.26 / 57.5	4.64 / 118	25.08 / 637	21.50 / 546	15.94 / 405
18	22.95 <b>/ 583</b>	71°	73°	17.13 / 435	42.09 / 1069	1.97 / 50	2.26 / 57.5	5.16 / 131	25.24 / 641	22.01 / 559	16.22 / 412

## **BEATNIK®**

This is stripped-down, go fast gear for the urban jungle. Steel frames to soak up anything the city has to throw at you. Brakes and flip-flop hub just in case. Everything you need to survive on pedals on the street. Nothing more. Nothing less.

### **Secure Stops**

We include front and rear brakes in our specification. The calipers are a "long-reach" type allowing for greater tire width choices and fender installation.

#### Ride Fixed or Free

Whether you prefer to ride fixed or free, we've got you covered with a Flip-Flop rear hub and fixed cogs already installed.

#### Real Steel

There is simply no better material better suited for the rigors of urban riding than steel. Unlike aluminum, steel naturally damps or absorbs the shocks and vibrations of city streets. Aluminum simply transmits it, like a tuning fork, which is why aluminum frames are often criticized for their "harsh" riding qualities. Besides, on a fixie, where vintage reigns, skinny steel frame tubes are just right.

## **Steering Style**

The Beatnik's short length flat bar and threadless alloy stem can be flipped to a 10-degree positive position depending on rider preference.

#### SST Means "Custom"

Our SST (size-specific tubing) engineering protocol employs smaller-diameter frame sections for smaller frames and larger ones for bigger frames, for more consistent ride quality across all frame sizes.

# **BEATNIK**

### SPECIFICATIONS

SPECIFICA	ATIONS
Frame	Hi-Ten tubing with SST tubing diameters, tapered rear stays, rear entry dropouts with fender eyelets
Fork	Unicrown straight blade with double fender eyelets
Headset	Threadless, 11/8"
Wheels	40mm Deep Dish Alloy rims with black CNC sidewall, 32H, alloy track hubs with flip/flop rear and 14g stainless steel spokes
Tires	Urban, 700 x 32c
Derailleurs	N/A
Shiftlevers	N/A
Chain	KMC Z410A
Cassette	16T Freewheel and fix gear
Crankset	Forged alloy crank, single 46T alloy chainring, 170mm
BB Set	Sealed Cartridge
Pedals	Touring platform, steel cage/resin body
Brakeset	Promax long reach alloy calipers with shorty brake levers
Handlebar	Rise bar, aluminum, 25.4 barbore, 540mm wide, 10mm rise, 10° sweep
Stem	Jamis Road, 3D forged 6061 alloy, 15° x 60mm (47/50), 105mm (53/55), 120mm (57/59/62)
Grips	BMX Type Grip
Seat Post	Jamis alloy micro-adjust, 27.2 x 350mm with alloy clamp
Saddle	Jamis Vintage with perforated cover
Sizes	48, 51, 54, 56, 58, 61cm
Color	Ano Black or Flat Steel
Weight	25.25 lbs



# **UPGRADES/CHANGES FROM 2019**

Same Great Model as last year!!



Ano Black

## **BEATNIK GEOMETRY**

SIZE	TT EFFECTIVE	HT ANGLE	ST ANGLE	CHAINSTAY	WHEELBASE	FORK RAKE	BB DROP	HEADTUBE	STANDOVER	STACK	REACH
48	20.67 / 525	71.5°	75.5°	16.57 / 421	39.61 / 1006	1.77 / 45	2.56 / 65	3.74 / 95	30.47 / 774	20.75 / 527	15.31 / 389
51	21.26 / 540	72°	74.5°	16.57 / 421	39.69 / 1008	1.77 / 45	2.56 <b>/ 65</b>	4.13 / 105	31.14 / 791	21.18 / 538	15.39 / 391
54	21.85 / 555	72°	73.5°	16.57 / 4 <mark>21</mark>	39.69 / 1008	1.57 / 40	2.56 / 65	4.72 / 120	32.01 / 813	21.77 / 553	15.39 / 391
56	22.20 / 564	72.5°	73°	16.57 <b>/ 421</b>	39.65 / 1007	1.57 / 40	2.56 / 65	5.32 / 135	32.68 / 830	22.40 / 569	15.35 / 390
58	22.76 / 578	73.5°	73°	16.57 / 421	39.80 / 1011	1.57 / 40	2.56 <b>/ 65</b>	6.10 / 155	33.82 / 859	23.31 / 592	15.63 / 397
61	23.46 / 596	74°	72°	16.57 / 421	39.80 / 1011	1.57 / 40	2.56 / 65	7.28 / 185	34.61 / 879	24.53 / 623	15.51 / 394



# COMMUTER® SERIES

Many people are now discovering that commuting by bike is not only healthy, efficient and green, but on the right bike is also easy and fun. Our Commuters are designed to minimize maintenance, while maximizing comfort and efficiency. The lightweight aluminum frames, fenders, and rear carriers are ready for the inner city shuffle, with our saddles and grips designed to offer comfortable contact points so you arrive refreshed and recharged.

## Stay High and Dry

Every Commuter offers longer, full-coverage fenders, complete with mud flaps. The consistent inside fender radius and rolled edges keeps the water inside the fender and off your feet and drivetrain.

## **Stylish Steering**

Every Commuter offers a smartly redesigned alloy handlebar that sweeps forward, and then back stylishly for a perfectly comfortable heads-up riding position.

### Old School Cool

A quilled stem may seem old school, but the traditional design is both simple and versatile. And on our Commuters, it looks great too. Loosening one Allen screw allows stem and handlebar height to be easily adjusted without effecting headset preload. Pull it up on Monday morning for see-in-traffic commutes, and then lower it for faster fitness rides on the weekend.

# **Stopping Power**

A powerful braking system is a must for commuting in traffic, that's why the Commuter 1 and 2 offer always-reliable linear pull brakes with plenty stopping power.

## Ready to Load

We've designed our rear carriers specifically for use on all our Commuter models and painted them to match the frame and forks. All models include a Jamis securing strap.

## Jamis Metro Saddle

Our Jamis Metro Sport saddle offers just the right combination of width, shape and padding for riding comfortably and efficiently. Equipped with Memory Foam or high quality polyurethane, and offered in gender specific sizing.

#### **Smart Tires**

The CST Corporal tire features a single compound rubber and grooved tread, so it not only rolls quickly on the street, but also maintains control in gravel and disperses water in wet conditions. The casing is reinforced for extra flat protection and offers a reflective sidewall stripe to increase visibility in the dark.

# **COMMUTER** 2

#### **SPECIFICATIONS**

Frame	6061 triple gauge aluminum main tubes and stays, new sloping design, kickstand mount, forged dropouts and fender/rack eyelets
Fork	Jamis City/Cross steel unicrown, straight blades with low rider mounts and double fender eyelets
Headset	Water-resistant sealed mechanism, threaded 11/8"
Wheels	Alex ID-19 double wall alloy rims with GSW sidewall, 32H, alloy hubs with QR and 14g stainless steel spokes
Tires	CST Corporal with puncture protection and silver safety stripe, 700 x 38c
Derailleurs	Shimano Acera RD-M360 SGS rear
Shiftlevers	Shimano RapidFire Plus SL-M310, 8-speed
Chain	KMC Z7
Cassette	Shimano HG41 8-speed, 11-34T
Crankset	Forged alloy crank, single 42T chainring, 170mm (14-18"), 175mm (19-23"), with full length chainguard
BB Set	Sealed cartridge, 68 x 122.5mm
Pedals	Comfort platform with TPE non-slip insert
Brakeset	Promax forged alloy linear-pull brakes with Tektro CL530 ergonomic design alloy brake levers with kraton insert
Handlebar	Jamis ARC, 6061 aluminum, 25.4 x 35° sweep x 580mm (F 14", 18") 600mm (M 15", 17", 19", 21", 23")
Stem	Jamis alloy hi-rise, quill type, 35° x 90mm with 180mm quill
Grips	Anatomic double density kraton with reflective end plug
Seat Post	Jamis alloy micro-adjust, $27.2 \times 350  \text{mm}$ with alloy clamp and QR seatpin
Saddle	Jamis Metro Sport with memory foam, synthetic leather cover, burnished sides, gender specific
Accessories	Full coverage 45mm fenders with mud flaps, new designed Jamis carrier (capacity 18kg/40lbs.) with Jamis logo strap & rear reflector, micro bell and kickstand
Sizes	M: 15", 17", 19", 21", 23" S/O: 14", 18"
Color	M: Charcoal S/O: Cream
Weight	32 lbs





#### **UPGRADES/CHANGES FROM 2019**

Same quality Jamis specification as 2019!

#### **REASONS TO UPGRADE FROM COMMUTER 1**

Lightweight aluminum frame

Shimano 1x8 drivetrain with rapidfire shifter

Jamis Metro Sport saddle with memory foam

### **COMMUTER 2 GEOMETRY**

SIZE	TT EFFECTIVE	HT ANGLE	ST ANGLE	CHAINSTAY	WHEELBASE	FORK RAKE	BB DROP	HEADTUBE	STANDOVER	STACK	REACH
15"	22.32 / 567	70°	73.5°	17.52 / 445	42.24 / 1073	1.97 / 50	2.75 / 70	4.92 / 125	27.72 / 704	22.45 / 570.2	15.68 / 398
17''	22.91 / 582	70.5°	73.5°	17.52 <b>/ 445</b>	42.68 / 1084	1.97 / 50	2.75 / 70	5.71 / 145	29.13 / 740	23.27 / 591.1	16.02 / 407
19"	23.27 / 591	71°	73.5°	17.52 <b>/ 445</b>	42.87 / 1089	1.97 / 50	2.75 / 70	6.30 / <mark>160</mark>	30.39 / 772	23.91 / 607.3	16.18 / 411
21"	23.82 / 605	71.5°	73°	17.52 <b>/ 445</b>	42.99 / 1092	1.97 / 50	2.75 / 70	7.28 / 185	31.85 / 809	24.92 / 633.1	16.18 / 411
23"	24.21 / 615	71.5°	73°	17.52 <b>/ 445</b>	43.43 / 1103	1.97 / 50	2.75 / 70	8.66 / 220	33.31 / 846	26.23 / 666.3	16.18 / 411
14" S/O	22.09 / 561	70°	74.5°	17.52 / 445	42.40 / 1077	1.97 / 50	2.75 / 70	4.72 / 120	25.32 / 643	22.28 / 566	15.91 / 404
18" S/O	22.48 / 571	71°	74°	17.52 / 445	42.24 / 1073	1.97 / 50	2.75 / 70	5.12 / 130	25.95 / 659	22.80 / 579	15.94 / 405

# **COMMUTER** 1

### **SPECIFICATIONS**

of Ech Ica	4110145
Frame	Hi-Tensile steel frame, new sloping design, kickstand mounts, forged dropouts and fender/rack eyelets
Fork	Jamis City/Cross hi-tensile steel unicrown, straight blades with low rider mounts and double fender eyelets
Headset	Water-resistant sealed mechanism, threaded, 11/8"
Wheels	Alex ID-19 double wall alloy rims with GSW sidewall, 32H, alloy hubs with QR and 14g stainless steel spokes
Tires	CST Corporal with puncture protection and silver safety stripe, 700 x 38c
Derailleurs	Shimano Altus, RD-M310 rear
Shiftlevers	Shimano RevoShift SL-RS35, 7-speed
Chain	KMC Z7
Cassette	Shimano MF-TZ500 7-speed, 14-34T
Crankset	Forged alloy crank, single 44T chainring, 170mm, with full length chainguard
BB Set	Sealed cartridge, 68 x 122.5mm
Pedals	Comfort platform with TPE non-slip insert
Brakeset	Forged alloy linear-pull brakes with Tektro CL530 ergonomic design alloy brake lever with kraton insert
Handlebar	Jamis ARC, 6061 aluminum, 25.4 x 35° sweep x 580mm (F 14", 18") 600mm (M 15", 17", 19", 21", 23")
Stem	Jamis alloy hi-rise, quill type, 35° x 90mm with 180mm quill
Grips	Anatomic double density kraton with reflective end plug
Seat Post	Jamis alloy micro-adjust, $25.4\mathrm{x}350\mathrm{mm}$ with alloy clamp and QR seatpinin
Saddle	Jamis Metro Sport with synthetic suede cover, burnished sides, gender specific
Accessories	Full coverage 45mm fenders with mud flaps, new designed Jamis carrier (capacity 18kg/40lbs.) with Jamis logo strap & rear reflector, micro bell and kickstand
Sizes	M: 15", 17", 19", 21", 23" S/O: 14", 18"
Color	M: Ink S/O: Sage
Weight	35 lbs





# UPGRADES/CHANGES FROM 2019

Same quality Jamis specification as 2019!

### COMMUTER 1 GEOMETRY

SIZE	TT EFFECTIVE	HT ANGLE	ST ANGLE	CHAINSTAY	WHEELBASE	FORK RAKE	BB DROP	HEADTUBE	STANDOVER	STACK	REACH
15"	22.32 / 567	70°	73.5°	17.52 / 445	42.28 / 1074	2.01 / 51	2.75 / 70	5.51 / 140	27.60 / 701	22.29 / 566.2	15.71 / 399
17''	22.91 / 582	70.5°	73.5°	17.52 / 445	42.72 / 1085	2.01 / 51	2.75 / 70	6.30 / 160	29.06 / 738	23.11 / 587	16.06 / 408
19"	23.27 / 591	71°	73.5°	17.52 <b>/ 445</b>	42.87 / 1089	2.01 / 51	2.75 / 70	6.89 / <del>175</del>	30.39 / 772	23.75 / 603.2	16.22 / 412
21"	23.82 / 605	71.5°	73°	17.52 / 445	42.99 / 1092	2.01 / 51	2.75 / 70	7.87 / 200	31.85 / 809	24.76 / 629	16.26 / 413
23"	24.21 / 615	71.5°	73°	17.52 <b>/ 445</b>	43.43 / 1103	2.01 / 51	2.75 / 70	9.25 / <mark>235</mark>	33.31 / 846	26.07 / 662.2	16.26 / 413
14" S/O	22.09 / 561	70°	74.5°	17.52 <b>/ 445</b>	42.44 / 1078	2.01 / 51	2.75 / 70	5.31 / 135	25.47 / 647	22.11 / 561.5	15.94 / 405
18" S/O	22.48 / 571	71°	74°	17.52 / 445	42.24 / 1073	2.01 / 51	2.75 / 70	5.71 / 145	25.71 / 653	22.63 / 574.9	15.98 / 406

# CITIZEN® SERIES

Comfortable, enjoyable mobility: that's Citizen. This is the ultimate low-carbon-footprint, sightseeing machine. It's a low-impact and fun workout for new cyclists and a zero-emissions way to get around town. We can't think of a better way to be a good Citizen.

### Easy to Look At. Easy to Get On

We're super proud of the Citizen's sleek frame design. With an arcing top tube for the "Men's" frames and S-bend top and down tubes for a super-low step-thru "Women's" version. In fact, we hesitate to designate either with gender specific labels because the version with the easy-access, low step-over top tube is suitable for anyone with limited hip flexibility who might be challenged to swing a leg over the rear wheel when mounting & dismounting.

## And Easy to Ride

When it comes to recreational riding, nothing gets more uncomfortable faster than having to pedal more weight than necessary. That is why Citizen 1, 2 & 3 are built with lightweight 6061 aluminum tubing. In fact, our aluminum Citizen frames are at least a half-pound lighter than our famous steel Coda street bikes. We design comfort into the naturally stiffer ride of the aluminum tubes by specifying larger volume 38c tires and adding a few millimeters to the chainstay and wheelbase length.

#### **Ride Position**

A usual complaint from new or returning riders trying to get into the cycling groove is feeling uncomfortably perched forward with too much weight on their wrists and having to crank their necks backwards just to be able to see in traffic. We specifically designed our Citizens to remedy this. The large diameter 700c wheels push handlebar height up and shorter top tubes pull handlebars closer to the saddle, all to mitigate forward lean. Our 4-inch rise handlebars sweep back at a natural hand-grasp angle with a long-quilled or angle-adjustable stem that allows for a wide range of adjustment to tune handle bar height and reach perfectly for each ride.

### Where It Counts

Our super plush saddle features memory foam padding (Citizen 2 & 3) or extra high quality polyurethane padding (Citizen 1 & Citizen) for optimum support with maximum comfort. The slip-resistant suede-type top prevents sliding and the burnished side panels reduce leg friction while pedaling. Elastomer springs help soak up high resonance road vibrations. Offered in gender specific sizes.

# Why 700c?

So why go with a Citizen instead of an Explorer or a Hudson since they all seem to offer many of the same comfort and quality attributes? It's simple: if your riding will be primarily on the road or on smoothly graded trails, the larger diameter road-bike sized 700c Citizen wheels roll faster with less rolling resistance and roll over potholes and railroad tracks more smoothly than the 27.5" wheels of the Explorer and Hudson.

#### Geared to Go

The drivetrains on our Citizen 1, 2, & 3 all feature long cage rear derailleurs, full-size 48/38/28T triple chainring cranksets and big 11-32T or 14-34T gearing in the back. This gives you the dual advantage of having fairly tall gears for controlled pedaling at speed on descents as well as really low gearing for easier pedaling uphill. It's a rider-friendly combination that's made the Citizens a perennial favorite of recreational cyclists.



#### **SPECIFICATIONS**

Frame	6061 aluminum triple gauge main tubes with hydro-formed top tube, sloping design for men's, step through design for ladies, internal cable routing, center-mount kickstand plate, replaceable derailleur hanger and fender/rack eyelets
Fork	SR/Suntour NEX HLO suspension, coil spring with preload adjuster and hydraulic lockout, 63mm travel
Headset	Water-resistant sealed mechanism, threaded, 11/8"
Wheels	Alex ID-19 double wall alloy rims with GSW sidewall, 32H, Formula alloy hubs with QR and 14g stainless steel spokes
Tires	CST Marathon/Tour C-1446 with silver safety stripe, 700 x 38c
Derailleurs	Shimano Acera RD-M360 rear and Shimano FD-TY710 front, 31.8mm, top swing/dual pull front.
Shiftlevers	Shimano Altus Rapid Fire SL-M310, 24-speed
Chain	KMC Z7
Cassette	Shimano HG31, 8-speed, 11-32T
Crankset	Shimano FC-TY701, 48/38/28T, 170mm with chainguard
BB Set	VP sealed cartridge, 68 x 122.5mm
Pedals	Comfort platform style with TPE non-slip insert
Brakeset	Tektro 855AL forged alloy linear-pull brakes with front power modulator and Tektro CL530 ergonomic designed alloy levers with kraton insert
Handlebar	Comfort hi-rise, alloy 25.4 x 80mm rise x 15 sweep x 640mm
Stem	Jamis alloy angle-adjustable, 90mm with 150mm quill (14–17"), 110mm with 180mm quill (18–23")
Grips	Anatomic triple density kraton
Seat Post	Suspension alloy micro-adjust, 27.2 x 350mm with alloy clamp and QR seatpin. 300mm for Men's 15, 17, Step-Thru 14 $^{\circ}$
Saddle	Jamis Comfort with Memory Foam, synthetic suede cover, burnished sides and bumper springs with satin steel rails, gender specific
Accessories	Kickstand
Sizes	M: 15", 17", 19", 21", 23" S/O: 14", 18"
Color	M: Charcoal S/T: Charcoal or Ice Blue
Weight	32.50 lbs



## **UPGRADES/CHANGES FROM 2019**

Same great spec as 2019!

#### **REASONS TO UPGRADE FROM CITIZEN 2**

SR Suntour NEX HLO suspension fork with hydraulic lockout Shimano FC-TY701 crankset

Shimano 24-speed Altus Rapid Fire SL-M310 shifter/brake levers & Acera M360 rear derailleur

Shimano HG31 Cassette

Tektro forged alloy linear-pull brakeset and lever

Shimano HG31 Cassette

#### **CITIZEN 3/2 GEOMETRY**

SIZE	TT EFFECTIVE	HT ANGLE	ST ANGLE	CHAINSTAY	WHEELBASE	FORK RAKE	BB HEIGHT	HEADTUBE	STANDOVER
15	21.42 / 544	70°	74°	17.52 / 445	41.69 / 1059	1.97 / 50	11.22 / 285	4.72 <b>/ 120</b>	28.46 / 723
17	22.05 / 560	70°	74°	17.52 / 445	42.28 / 1074	1.97 / 50	11.22 / 285	4.72 / 120	29.57 / 751
19	22.40 / 569	71°	73.5°	17.52 / 445	42.05 / 1068	1.97 / 50	11.22 / 285	4.72 / 120	30.83 / 783
21	22.99 / 584	71°	73.5°	17.52 / 445	42.68 / 1084	1.97 / 50	11.22 / 285	5.12 / 130	32.16 / 817
23	23.38 / 594	71°	73.5°	17.52 / 445	43.07 / 1094	1.97 / 50	11.22 / 285	5.71 / 145	33.23 / 844
14 S/T	21.42 / 544	70°	74°	17.52 / 445	41.77 / 1061	1.97 / 50	11.22 / 285	5.90 / 1 <mark>50</mark>	18.50 / 470
18 S /T	21.81 / 55/	70°	73 5°	1752 / 445	/1 97 / 1066	1.97 / 50	11 22 / 285	6.49 / 165	18 11 / 460

### **SPECIFICATIONS**

Frame	6061 aluminum triple gauge main tubes with hydro-formed top tube, sloping design for men's, step through design for ladies, internal cable routing, center-mount kickstand plate, replaceable derailleur hanger and fender/rack eyelets
Fork	SR/Suntour CR8 suspension fork, coil spring with external preload adjustment, 60mm travel
Headset	Water-resistant sealed mechanism, threaded, 11/8"
Wheels	Alex ID19 double wall alloy rims with GSW sidewall, 32H, alloy hubs with QR and 14g stainless steel spokes
Tires	CST Marathon/Tour C-1446 with silver safety stripe, 700 x 38c
Derailleurs	Shimano Altus RD-M310 rear and Shimano FD-TY710 front, 31.8mm clamp, top swing/dual pull front
Shiftlevers	Shimano Ez-Fire Plus, ST-EF510, 21-speed
Chain	KMC Z7
Cassette	Shimano MF-TZ500 7-speed, 14-34T
Crankset	Shimano FC-TY501, 48/38/28T, 170mm with chainguard
BB Set	Sealed cartridge, 68 x 122.5mm
Pedals	Comfort platform style
Brakeset	Promax TX-121 linear-pull with front power modulator and Shimano levers
Handlebar	Comfort hi-rise, alloy 25.4 x 80mm rise x 15° sweep x 640mm
Stem	Jamis alloy angle-adjustable, 90mm with 150mm quill (14–17"), 110mm with 180mm quill (18–23")
Grips	Anatomic triple density kraton
Seat Post	Suspension alloy micro-adjust, 27.2 x 350mm with alloy clamp and QR seatpin. 300mm for Men's 15, 17, Step-Thru 14
Saddle	Jamis Comfort with Memory Foam, synthetic suede cover, burnished sides and bumper springs with satin steel rails, gender specific
Accessories	Kickstand
Sizes	M: 15", 17", 19", 21", 23" S/O 14", 18"
Color	M: Deep Red or Flat Steel S/T: Ano Teal or Deep Red
Weight	31.75 lbs





# **UPGRADES/CHANGES FROM 2019**

Same great spec as 2019!

## **REASONS TO UPGRADE FROM CITIZEN 1**

Suntour/SR CR8 suspension fork 60mm travel

Alex ID19 double wall rims

Shimano Altus RD-M310 and FD-TY710 front derailleur

Shimano Ez-Fire Plus ST-EF510 shifters

Jamis lightweight aluminum bar

Suspension alloy micro-adjust seat post

#### **CITIZEN 3/2 GEOMETRY**

SIZE	TT EFFECTIVE	HT ANGLE	ST ANGLE	CHAINSTAY	WHEELBASE	FORK RAKE	BB HEIGHT	HEADTUBE	STANDOVER
15	21.42 / 544	70°	74°	17.52 / 445	41.69 / 1059	1.97 / 50	11.22 / 285	4.72 / 120	28.46 / 723
17	22.05 / 560	70°	74°	17.52 <b>/ 445</b>	42.28 / 1074	1.97 / 50	11.22 / 285	4.72 / 120	29.57 <b>/ 751</b>
19	22.40 / 569	71°	73.5°	17.52 / 445	42.05 / 1068	1.97 / 50	11.22 / 285	4.72 / 120	30.83 / 783
21	22.99 / 584	71°	73.5°	17.52 / 445	42.68 / 1084	1.97 / 50	11.22 / 285	5.12 / 130	32.16 / 817
23	23.38 / 594	71°	73.5°	17.52 / 445	43.07 / 1094	1.97 / 50	11.22 / 285	5.71 / 145	33.23 / 844
14 S/T	21.42 / 544	70°	74°	17.52 / 445	41.77 / 1061	1.97 / 50	11.22 / 285	5.90 / 150	18.50 / 470
18 S/T	21.81 / 554	70°	73.5°	17.52 / 445	41.97 / 1066	1.97 / 50	11.22 / 285	6.49 / 165	18.11 / 460

Deep Red





#### **SPECIFICATIONS**

SPECIFICA	ATIONS
Frame	6061 aluminum triple gauge main tubes with hydro- formed top tube, sloping design for men's, step through design for ladies, internal cable routing, center-mount kickstand plate, replaceable derailleur hanger and fender/rack eyelets
Fork	Hi-tensile steel unicrown, radius blades with dropout eyelets
Headset	Water-resistant sealed mechanism, threaded, 11/8"
Wheels	Alloy rims, 36H, alloy hubs with QR and 14g stainless steel spokes
Tires	CST Marathon/Tour C-1446 with silver safety stripe, 700 x 38c
Derailleurs	Shimano Tourney RD-TY500 rear and Shimano FD-TY510 front, 31.8mm w/28.6 adaptor clamp, top swing/dual pull front.
Shiftlevers	Shimano Revoshift, SL-RS35, 21-speed
Chain	KMC Z7
Cassette	Shimano MF-TZ500 7-speed, 14-34T
Crankset	Shimano FC-TY501, 48/38/28T, 170mm with chainguard
BB Set	Sealed cartridge, 68 x 122.5mm
Pedals	Comfort platform style
Brakeset	Promax TX-121 linear-pull with Tektro CL530 ergonomic design alloy levers with kraton insert
Handlebar	Comfort hi-rise, steel, 25.4 x 80mm rise x 15 sweep x 640mm
Stem	Jamis alloy hi-rise, 35 rise x 90mm with 150mm quill (14–18"), 110mm with 180mm quill (19–23")
Grips	Anatomic triple density kraton grip
Seat Post	Jamis alloy micro-adjust, 27.2 x 350mm with alloy QR clamp. 300mm for Men's 15, 17, Step-Thru 14
Saddle	Jamis Comfort with synthetic suede cover, burnished sides and bumper springs with satin steel rails, gender specific
Accessories	Kickstand
Sizes	M: 15", 17", 19", 21", 23" S/O: 14", 18"
Color	M: Deep Blue or Dakota Grey S/T: Pure White or Deep Blue
Weight	29 lbs





### **UPGRADES/CHANGES FROM 2019**

Same great spec as 2019!

#### **REASONS TO UPGRADE FROM CITIZEN**

Lightweight aluminum frame

Shimano FC-TY501 48/38/28 front chainring

Shimano FD-YT510 front derailleur and 21-speed drive train

# CITIZEN 1 GEOMETRY

SIZE	TT EFFECTIVE	HT ANGLE	ST ANGLE	CHAINSTAY	WHEELBASE	FORK RAKE	BB HEIGHT	HEADTUBE	STANDOVER
15	21.50 / 546	70°	74°	17.52 / 445	41.69 / 1059	1.97 / 50	11.22 / 285	4.72 / 120	28.11 / 714
17	22.11 / 562	70°	74°	17.52 / 445	42.28 / 1074	1.97 / 50	11.22 / 285	4.72 / 120	29.09 / 739
19	22.48 / 571	71°	73.5°	17.52 / 445	42.05 / 1068	1.97 / 50	11.22 / 285	4.72 / 120	30.35 / 771
21	23.06 / 586	71°	73.5°	17.52 / 445	42.68 / 1084	1.97 / 50	11.22 / 285	5.12 / 130	31.69 / 805
23	23.46 / 596	71°	73.5°	17.52 / 445	43.07 / 1094	1.97 / 50	11.22 / 285	5.71 <b>/ 145</b>	32.75 / 832
14 S/T	21.49 / 546	70°	74°	17.52 / 445	41.77 / 1061	1.97 / 50	11.22 / 285	5.90 / 150	18.98 / 482
18 S/T	21.88 / 556	70°	73.5°	17.52 <b>/ 445</b>	41.97 / 1066	1.97 / 50	11.22 / 285	6.49 <b>/ 165</b>	18.54 <b>/ 471</b>

### **SPECIFICATIONS**

Frame	Hi-tensile steel frame, sloping design for men's, step through design for ladies, center-mount kickstand plate and fender/rack eyelets
Fork	Hi-tensile steel unicrown, radius blades with dropout eyelets
Headset	Water-resistant sealed mechanism, threaded, 11/8"
Wheels	Alloy rims, 36H, alloy hubs with QR and 14g stainless steel spokes
Tires	CST Marathon/Tour C-1446 with silver safety stripe, 700 x 38c
Derailleurs	Shimano Tourney RD-TY500 rear
Shiftlevers	Shimano Revoshift, SL-RS35, 7-speed
Chain	KMC Z7
Cassette	Shimano MF-TZ5001 7-speed, 14-34T
Crankset	Forged alloy crank, single 44T, 170mm with chainguard
BB Set	Sealed cartridge, 68 x 122.5mm
Pedals	Comfort platform style
Brakeset	Promax TX-121 linear-pull with Tektro CL530 ergonomic design alloy levers with kraton insert
Handlebar	Comfort hi-rise, steel, 25.4 x 80mm rise x 15 sweep x 640mm
Stem	Jamis alloy hi-rise, 35 rise x 90mm with 150mm quill (14–18"), 110mm with 180mm quill (19–23")
Grips	Anatomic triple density kraton grip
Seat Post	Jamis alloy micro-adjust, 25.4 x 350mm with alloy QR clamp. 300mm for Men's 15, 17, Step-Thru 14
Saddle	Jamis Comfort with synthetic suede cover, burnished sides and bumper springs with satin steel rails, gender specific
Accessories	Kickstand
Sizes	M: 15", 17", 19", 21", 23" S/O: 14", 18"
Color	M: Gloss Black or Deep Red S/T: Sage or Deep Red
Weight	30.50 lb



# **UPGRADES/CHANGES FROM 2019**

Same great spec as 2019!



# CITIZEN GEOMETRY

SIZE	TT EFFECTIVE	HT ANGLE	ST ANGLE	CHAINSTAY	WHEELBASE	FORK RAKE	BB HEIGHT	HEADTUBE	STANDOVER
15	21.53 / 547	70°	74°	17.52 / 445	41.69 / 1059	1.97 / 50	11.22 / 285	4.72 / 120	28.27 <b>/ 718</b>
17	22.11 / 562	70°	74°	17.52 / 445	42.28 / 1074	1.97 / 50	11.22 / 285	4.72 / 120	29.33 / 745
19	22.48 / 571	71°	73.5°	17.52 / 445	42.05 / 1068	1.97 / 50	11.22 / 285	4.72 / 120	30.59 / <del>777</del>
21	23.06 / 586	71°	73.5°	17.52 / 445	42.68 / 1084	1.97 / 50	11.22 / 285	5.12 / 130	32.05 / 814
23	23.46 / 596	71°	73.5°	17.52 <b>/ 445</b>	43.07 / 1094	1.97 / 50	11.22 / 285	5.71 / 145	32.95 / 837
14 S/T	21.49 / 546	70°	74°	17.52 / 445	41.73 / 1060	1.97 / 50	11.22 / 285	5.90 / 150	18.98 / 482
18 S/T	21.85 / 555	70°	73.5°	17.52 / 445	41.89 / 1064	1.97 / 50	11.22 / 285	6.49 / 165	18.54 / 471







# **HUDSON® SERIES**

Think of our Hudson as part Explorer and part Earth Cruiser. Capable but cool. Casual but on it. We blended the flowing curves and shaped tubes of seemingly disparate platforms like our carbon Dakota 29'ers and our aluminum DXT's and came up with a smart frame design that rides comfortably, casually and efficiently while making a bold statement all at the same time.

#### **Hudson Lite**

When it comes to recreational riding on a so-called comfort bike, nothing gets more uncomfortable faster than having to pedal more weight than necessary. Which is why the Hudson is built with lightweight 6061 aluminum tubing. We design comfort into the naturally stiffer ride of the aluminum tubes by specifying large volume tires and lengthening the chainstays and wheelbase for a stretch-limo sort of ride.

### Easy Rider

Specially designed for flat-footed starts and stops. With your weight evenly distributed over the crank for comfortable and efficient pedaling on the saddle or off. The Hudson's laid back seat tube and lowered bottom bracket height allows riders to position their saddles for efficient leg extension and still easily reach the ground while seated for balance when stopped. The longer chainstays and wheelbase in tandem with the lower center of gravity offers a very smooth, stable ride.

#### Get Fit

All frame sizes (and there are six to assure the best possible fit for greater comfort and more secure handling) offer an extra long head tube and hirise handlebars for a comfortable, upright ride position.

# Step Right In

Our step-thru version is exceptionally easy to mount thanks to the low BB DROP and super-low position of the S-bent top tube. No more swinging a leg over the rear wheel, or pulling a knee up to the chest to step over the top tube to mount a bike.

## Where's the Other Brake Lever?

The SureStop braking system simplifies stopping by requiring only one brake lever to operate both front & rear brakes. It makes riding safer too by reducing the risk of front wheel lock-up. SureStop uses the momentum of the rear wheel to actively modulate the front brake, enabling smooth, controlled stopping. With only one hand!

#### Best in Class Comfort

Our super plush saddle features Memory Foam padding for optimum support with maximum comfort. The slip-resistant suede-like top prevents sliding and the burnished side panels reduce leg friction while pedaling. Elastomer springs also help to soak up road vibrations. Offered in genderspecific sizes.

## **Pump Up The Volume**

Our Hudson tires are ready to roll, coming in a tall 27.5" diameter with a bump chewing 2.35" width. The big benefit of that footprint is larger air volume in the tire and tube, which results in lower air pressure for a more comfortable ride than tires with smaller volumes and higher air pressures.

# Clean and Simple

The Hudson's alloy crankset features an outer-ring chainguard. With another full-length chainguard running the length of the chain from seatstay to chainring. So socks, slacks, skirts and dresses are well protected from the chain.

# **HUDSON**

#### **SPECIFICATIONS**

SPECIFICA	ATIONS
Frame	6061 TIG-welded aluminum, Hudson laid-back design with low ride height, alloy kickstand
Fork	Hi-tensile unicrown with radiused blades
Headset	Internal cup, threaded, 11/8"
Wheels	Alex DC25 alloy double-wall rims, 36H, Formula alloy QR hubs, 14g black stainless steel spokes
Tires	CST Metropolitan Palm Bay, 27.5 x 2.35
Derailleurs	Shimano RD-TY300 rear
Shiftlevers	Shimano Altus SL-M310, 7-speed
Chain	KMC Z51
Cassette	Shimano freewheel 7-speed, 14-34
Crankset	Forged alloy crank, single 42T chainring, 170mm, with full length chainguard
BB Set	Sealed cartridge, 68 x 122.5mm
Pedals	Comfort platform with TPE non-slip insert
Brakeset	SureStop braking system with forged alloy direct pull brakes & alloy comfort lever
Handlebar	Comfort hi-rise, alloy 25.4 x 80mm rise x 15° sweep x 620mm
Stem	Jamis alloy, 180mm quill x 80mm extension
Grips	Kraton comfort w/ clamp
Seat Post	Alloy micro-adjust, 31.6 x 300mm, with alloy QR clamp
Saddle	Jamis Comfort with memory foam, synthetic suede top, burnished side panels and bumper springs
Sizes	M: 15", 17", 19", 21" S/T: 14", 18"
Color	M: Charcoal, Sahara Silver, Winter Blue S/T: Charcoal, Grape Jelly, Lemonade, Vanilla Mint
Weight	29.50 lbs



### **UPGRADES/CHANGES FROM 2019**

Shimano SL-M310 Rapidfire shifter

Kraton Microtexture grips with locking clamp





## **HUDSON GEOMETRY**

SIZE	CENTER of BB to TOP of TT	TT EFFECTIVE	HT ANGLE	ST ANGLE	CHAINSTAY	WHEELBASE	FORK RAKE	BB HEIGHT	HEADTUBE	STANDOVER
15	13.66 / 347	22.87 / 581	68°	67°	19.10 / 485	43.15 / 1096	2.17 / 55	11.26 / 286	5.51 / 140	28.47 / 723
17	15.63 / 397	23.50 / 597	68°	67°	19.10 / 485	43.74 / 1111	2.17 / 55	11.26 / 286	6.30 <b>/ 160</b>	29.96 / 761
19	17.05 / 433	24.69 / 627	68°	67°	19.10 / 485	44.92 / 1141	2.17 / 55	11.26 / 286	7.09 / 180	31.38 / 797
21	18.43 / 468	25.51 / 648	68°	67°	19.10 / 485	45.75 / 1162	2.17 / 55	11.26 / 286	7.87 / 200	32.44 / 824
14 S/T	6.14 / 156	23.11 / 587	68°	67°	19.10 / 485	43.35 / 1101	2.17 / 55	11.26 / 286	6.50 <b>/ 165</b>	18.35 / 466
18 S/T	7.95 / 202	23.90 / 607	68°	67°	19.10 / 485	44.13 / 1121	2.17 / 55	11.26 / 286	7.28 / 185	19.21 / 488



# EXPLORER® SERIES

The Explorer has been one of our best-selling bikes, ever since it's introduction in 1982. Originally designed as a mountain bike, the Explorer has since evolved into a very practical and very comfortable sport comfort bike. Inspired in part by our Hudson's and Citizens, without sacrificing the versatile on or off-road competence of the original Explorer, the newest generation Explorer is all about getting the most fun out of the ride, in STYLE, with performance and comfort features that make getting around so effortless it hardly feels like exercise.

### Less Weight, Less Work

When it comes to recreational riding on a so-called comfort bike, nothing gets more uncomfortable faster than having to pedal more weight than necessary. Our Explorer models are built with lightweight 6061 aluminum tubing, resulting in a bike that is as easy to ride as it is to load onto a vehicle.

### **Ride Position**

A usual complaint from new riders trying to get into the cycling groove is feeling uncomfortably perched forward with too much weight on their wrists and having to crank their necks backwards just to be able to see in traffic. We specifically design our Explorers to remedy this. With extra long head tubes to push handlebar height up, shorter top tubes to pull handlebars closer to the saddle, 4-inch rise handlebars that sweep back at a natural hand-grasp angle and long-quilled or angle-adjustable stems that allow for a wide range of adjustment to tune handle bar height and reach perfectly for each rider.

### **Comfort Saddle**

Our super plush saddle features memory foam padding (Explorer A1) or extra high quality polyurethane padding (Explorer A2) for optimum support with maximum comfort. The slip-resistant suede-type top prevents sliding and the burnished side panels reduce leg friction while pedaling. Elastomer springs also help to soak up road vibrations. Offered in gender specific sizes.

### **Pump Up The Volume**

Our Explorer tires are ready for anything; they roll smoothly on pavement but offer a large 2.1" footprint and side knobs so that traction off the beaten path is never an issue. The additional benefit of that big footprint is larger air volume in the tire and tube, which results in lower air pressure for a more comfortable ride than tires with smaller volumes and higher air pressures.

## Versatility

But don't let all this comfort talk fool you into thinking the Explorer has limited uses. While conceived to make cycling as comfortably fun as possible, the Explorer is capable of doing much more than keeping a new rider from hurting. Thanks to the full-range gearing of the drivetrain, the 2.1" footprint of the tires and the shock absorption of the suspension fork.



# **EXPLORER** A1

#### **SPECIFICATIONS**

SPECIFICA	ATIONS
Frame	6061 TIG-welded aluminum, all-new sport comfort design with upright ride position, replaceable derailleur hanger, center-mount kickstand bracket
Fork	SR Suntour XCE 27.5", coil spring, external preload adjustor, 28mm stanchions, aluminum lowers, 80mm travel
Headset	Internal cup, threaded, 11/8"
Wheels	Double-wall alloy rims, 32H, alloy hubs with QR, 14g stainless steel spokes
Tires	CST - 1918, 27.5 x 2.1
Derailleurs	Shimano TX-800 rear, Shimano TY710 31.8mm top swing/dual pull front
Shiftlevers	Shimano EZ-Fire Plus, ST-EF510, 24-speed
Chain	KMC Z7
Cassette	Shimano HG20, 8-speed, 12-32
Crankset	SR Suntour XCC-T208, 48/38/28T, 170mm with chainguard
BB Set	Sealed cartridge, 68 x 110.5mm
Pedals	Comfort platform with TPE non-slip insert
Brakeset	Tektro forged alloy direct pull brakes with Shimano levers
Handlebar	Comfort hi-rise, alloy 25.4 x 80mm rise x 15° sweep x 620mm
Stem	Jamis alloy, angle-adjustable, 90mm ext x 150mm quill (14–18") or 110mm ext x 180mm quill (19–21")
Grips	Kraton comfort
Seat Post	Suspension, alloy micro-adjust, 350mm x 27.2mm, with alloy QR clamp
Saddle	Jamis Comfort with memory foam, synthetic suede top, burnished side panels and bumper springs
Sizes	M: 15", 17", 19", 21" S/T: 14", 16", 18"
Color	M: Ano Palladium or Ink S/T: Ano Teal or Ink
Woight	24 EO lbc





### **UPGRADES/CHANGES FROM 2019**

SR-Suntour XCC Crankset

#### **REASONS TO UPGRADE FROM EXPLORER A2**

SR Suntour suspension fork

Shimano 24-speed drivetrain

Double-walled rims

Alloy suspension micro-adjust seat post

Memory foam saddle

#### **EXPLORER A1 GEOMETRY**

SIZE	CENTER of BB to TOP of TT	TT EFFECTIVE	HT ANGLE	ST ANGLE	CHAINSTAY	WHEELBASE	FORK RAKE	BB HEIGHT	HEADTUBE	STANDOVER
15	13.58 / 345	22.24 / 565	69°	71°	17.72 / 450	41.54 / 1055	1.65 / 42	11.18 / 284	5.32 / 135	28.27 / 718
17	15.55 / 395	23.11 / 587	70°	71°	17.72 / 450	41.97 / 1066	1.65 / 42	11.18 / 284	6.50 / 165	30.87 / 784
19	17.48 / 444	23.54 / 598	70°	71°	17.72 / 450	42.40 / 1077	1.65 / 42	11.18 / 284	7.28 / 185	32.44 / 824
21	19.41 / 493	24.29 / 617	70°	71°	17.72 / 450	43.19 / 1097	1.65 / 42	11.18 / 284	8.27 / <mark>210</mark>	34.25 / 870
14 S/T	7.95 / 202	21.86 / 555	69°	72°	17.72 / 450	41.61 / 1057	1.65 / 42	11.18 / 284	5.51 / 140	18.94 / 481
16 S/T	7.80 / 198	22.72 / 577	69°	71°	17.72 / 450	42.01 / 1067	1.65 / 42	11.18 / 284	5.91 / 150	19.17 / 487
18 S/T	8.27 / 210	23.39 / 594	70°	71°	17.72 / 450	42.21 / 1072	1.65 / 42	11.18 / 284	6.30 / 160	19.06 / 484

# **EXPLORER** A1 STEP-THRU



# **EXPLORER** A2

## **SPECIFICATIONS**

3FECIFIC/	ATIONS
Frame	6061 TIG-welded aluminum, all-new sport comfort design with upright ride position, replaceable derailleur hanger, center-mount kickstand bracket
Fork	Hi-tensile steel unicrown, radius blades with dropout eyelets
Headset	Internal cup, threaded, 11/8"
Wheels	Alloy 36H rims, Formula alloy hubs, QR front and rear, 14g stainless steel spokes
Tires	CST - 1918, 27.5 x 2.1
Derailleurs	Shimano TY300 rear and TY510 top swing/dual pull front
Shiftlevers	Shimano EZ-Fire Plus, ST-EF500, 21-speed
Chain	KMC Z7
Cassette	Shimano freewheel 7-speed, 14-34
Crankset	SR Suntour XCC-T208, 48/38/28T, 170mm with chainguard
BB Set	Sealed cartridge, 68 x 110.5mm
Pedals	Comfort platform with TPE non-slip insert
Brakeset	ProMax alloy direct pull brakes with Shimano levers
Handlebar	Comfort hi-rise, steel, 25.4 x 80mm rise x 15° sweep x 620mm
Stem	Jamis alloy, angle-adjustable, 90mm ext x 150mm quill (14–18") or 110mm ext x 180mm quill (19–21")
Grips	Kraton comfort
Seat Post	Alloy micro-adjust, 350mm x 27.2mm, with alloy QR clamp
Saddle	Jamis Comfort with extra thick padding, synthetic suede top, burnished side panels and bumper springs
Sizes	M: 15", 17", 19", 21" S/T: 14", 16", 18"
Color	M: Charcoal or Deep Blue S/T: Ano Sage or Deep Blue
Weight	30.50 lbs





### **UPGRADES/CHANGES FROM 2019**

Shimano 21-speed STEF500 shifter/brake levers

SR-Suntour XCC Crankset

## **EXPLORER A2 GEOMETRY**

SIZE	CENTER of BB to TOP of TT	TT EFFECTIVE	HT ANGLE	ST ANGLE	CHAINSTAY	WHEELBASE	FORK RAKE	BB HEIGHT	HEADTUBE	STANDOVER
15	13.94 / 354	22.40 / 569	69°	71°	17.72 / 450	41.69 / 1059	1.65 / 42	11.18 / 284	6.10 / 155	28.62 / 727
17	15.51 / 394	23.11 / 587	70°	71°	17.72 / 450	41.97 / 1066	1.65 / 42	11.18 / 284	6.89 <b>/ 175</b>	30.24 / 768
19	17.44 / 443	23.54 / 598	70°	71°	17.72 / 450	42.40 / 1077	1.65 / 42	11.18 / 284	7.68 <b>/ 195</b>	31.81 / 808
21	19.37 / 492	24.33 / 618	70°	71°	17.72 / 450	43.19 / 1097	1.65 / 42	11.18 / 284	8.66 <b>/ 220</b>	33.35 / 847
14 S/T	8.15 <b>/ 207</b>	21.93 / 557	69°	72°	17.72 / 450	41.61 / 1057	1.65 / 42	11.18 / 284	6.30 / 160	18.81 / 478
16 S/T	8.27 <b>/ 210</b>	22.76 / 578	69°	71°	17.72 / 450	42.01 / 1067	1.65 / 42	11.18 / 284	6.69 / 170	19.02 / 483
18 S/T	8.27 / 210	23.39 / 594	69°	71°	17.72 / 450	42.21 / 1072	1.65 / 42	11.18 / 284	7.09 / 180	19.13 / 486

# **EXPLORER** A2 STEP-THRU



# TRAIL XR®

The Trail XR is built for the rider looking for quality, versatility and affordability in a bike that can handle city streets, rail trails, campus short cuts and suburban cul-de-sacs with comfort and confidence. Inspired by our Trail X mountain bikes, but tuned for everyday 'round-town regular riding, the XR is the perfect fat-tired solution for the buyer on a budget.

## Frame Design & Sizing

The sloping frame design of the Trail XR is offered in up to 8 sizes (depending on model), assuring the best possible customer fit for optimal handling and enhanced comfort. Our smallest 12" & 13" frames are especially suitable for junior riders. These frame sizes can comfortably & safely fit some kids as young as 9 or 10."

### Frame Materials

Jamis is famous for making great high-end steel bikes. So when it comes to a more affordable bike like the Trail XR, it's got to be good to know that the same experience and skill that designs and fabricates a Dragon is working for you on the XR.

# **Top Tube Cable Routing**

Running the cables up under the top tube keeps cables and housing out of the muck for more precise and reliable shifting performance.

#### **Dual Water Bottle Mounts**

Most of our Trail XR sizes (17" - 21") offer two water bottle mounts located inside the main frame. This provides excellent hydration capacity in an easily accessible position. Or you can use one set of mounts for a bottle and the other for a battery for a light.

# Straight Talk about Forks

Our straight-bladed tubular unicrown fork is significantly lighter than most suspension forks, offering more responsive steering and an easier-to-lift-up-the-dorm-stairs bike.

## **Quick and Easy**

Every Trail XR offers quick-release front and rear wheels, as well as a quick release seat post clamp, to make transport, storage or locking up a snap.

## **Twist-Shifting Gears**

Many folks find throttle-style shifters much simpler to use than those that operate by thumb. There's something intuitive about simply twisting the inboard side of your handlebar grips to change the speed at which you're pedaling, which why our Trail XR feature RevoShift shifters from Shimano.

# **Quality Spec**

Many of the parts specified on the Trail XR are made of aluminum to save weight, but also to help preserve the finish of the bike. Aluminum parts include the seat post (it's micro-adjust too!), seat clamp (with QR!), rims, and crank arms.





# $\mathbf{TRAIL} \ \mathsf{XR}$

#### SPECIFICATIONS

SPECIFICA	ATIONS
Frame	Hi-tensile steel tubes
Fork	Unicrown, hi-tensile steel, with over-sized radiused blades
Headset	Threaded
Wheels	Alloy 26 x 1.50" 36H rims, heavy-duty ATB hubs with QR, 14G nickel-plated spokes
Tires	CST MTB, 26 x 1.95"
Derailleurs	Shimano TY300 rear and Shimano TZ30 front
Shiftlevers	Shimano Revoshift 35, 3x7-speed
Chain	KMC Z51, 7-speed
Cassette	7-speed freewheel, 13-28T
Crankset	Forged alloy crank, 42/34/24T, 170mm
BB Set	Bolt type axle
Pedals	MTB platform, hi-impact resin
Brakeset	Alloy linear pull type with full alloy 4-finger levers
Handlebar	Jamis XC riser, 25.4 x 20mm rise x 620mm
Stem	Jamis Hi-Rise, Quill type - 60mm (12-14"), 80mm (15-18"), 100mm (19-21")
Grips	Kraton for Grip Shift
Seat Post	Jamis alloy micro-adjust, 28.6 x 350mm (12-15") 400mm (17-21")
Saddle	Jamis ATB Sport, SL cover, protective front and rear guards
Sizes	M: 13", 15", 17", 19", 21" S/O: 12", 14", 18"
Color	M: Charcoal or Nickel S/O: Charcoal or Powder Blue
Weight	31.75 lbs



### **UPGRADES/CHANGES FROM 2019**

Same quality Jamis specification as 2019!



# TRAIL XR GEOMETRY

SIZE	TT EFFECTIVE	HT ANGLE	ST ANGLE	CHAINSTAY	WHEELBASE	FORK RAKE	BB HEIGHT	HEADTUBE	STANDOVER
13"	20.90 / 531	70.5°	74°	16.73 / 425	40.27 / 1023	1.77 / 45	11.89 / 302	4.13 / 105	27.05 / 687
15"	21.42 / 544	70.5°	74°	16.73 / 425	40.83 / 1037	1.77 / 45	11.89 / 302	4.72 / 120	28.27 / 718
17''	21.89 / 556	71°	73.5°	16.73 / 425	40.90 / 1039	1.77 / 45	11.89 / 302	4.92 / 125	29.29 / 744
19"	22.52 / 572	71°	73.5°	16.73 / 425	41.57 / 1056	1.77 / 45	11.89 / 302	5.12 / 130	30.51 / 775
21"	23.34 / 593	71.5°	73°	16.73 / 425	42.05 / 1068	1.77 / 45	11.89 / 302	6.49 <b>/ 165</b>	32.12 / 816
12" S/O	20.51 / 521	70.5°	74°	16.93 / 430	39.88 / 1013	1.77 / 45	11.89 / 302	4.13 / 105	24.76 / 629
14" S/O	20.75 / 527	70°	73°	16.93 / 430	39.96 / 1015	1.77 / 45	11.89 / 302	4.92 / 125	25.27 / 642
18" S/O	22.01 / 559	70.5°	72.5°	16.93 / 430	40.83 / 1037	1.77 / 45	11.89 / 302	5.51 / 140	26.18 / 665

# **TRAIL** XR STEP-OVER





# EARTH CRUISER® SERIES

We designed our Earth Cruisers to be kinder, gentler versions of our sport comfort Explorers. They're simplified with easy-to-use one or three-speed coaster brake drivetrains without the complications of derailleurs or hand brakes to fiddle around with. In spite of their name, they're not just for riding at the beach. They're for any rider anywhere looking for a simple, lightweight, low-maintenance, good-looking bike they can casually and comfortably pedal around town all day, every day.

### **Diet Cruiser**

Many cruisers weigh well north of 40 pounds. Not so with the Earth Cruiser. Because nothing gets more uncomfortable faster than having to pedal more weight than necessary, we've pared as many grams from the Earth Cruiser as we could. Starting with the lightweight aluminum frame and a parts pick that's nearly all lightweight alloy parts. The result is a 29 pound Earth Cruiser 1 that's pure joy to pedal.

### **Looks Great Today & Tomorrow**

Many of the parts specified on our Earth Cruisers are made of aluminum to save weight, but also to help preserve the finish of the bike. Aluminum parts include the seat post, seat clamp, stem, rims, front hub, kickstand and crank arms (EC3 and EC1). We've even specified a silver-plated chain on the EC3 and EC1 that doesn't just look great, it's way more rust-resistant than standard carbon steel chains.

# **Comfortable Steering**

Our cruise-control handlebars were designed to promote a comfortable no-weight-on-the-wrists riding position. With just the right sweep and rise, these handlebars meet the rider's hands without requiring a forward bend at the waist, relieving pressure on the back of the neck. Handlebar width has also been carefully calculated so that when steered from left to right it does not contact the rider, unlike many other cruiser-style handlebars.

## **Memory Foam Saddle**

Our Earth Cruiser saddles are not just great looking, they're extraordinarily comfortable as well. Though the size and shape is clearly generous, we've also molded a channel into the top of the saddle to relieve sitting pressure and use high-quality memory or polyurethane foam for the supporting mattress. Memory foam (on the EC1 and 3) was originally developed by NASA and is now used extensively for medical applications. It is much denser than the foams ordinarily used in saddles, which makes it more supportive and more comfortable.

## **Smooth Rolling Tires**

Our comfort tires have been designed to roll smoothly on pavement, but offer a large 2.35" footprint so that rides on park paths can be managed securely. The additional benefit of that big footprint is larger air volume in the tire and tube, which results in lower air pressure for a more comfortable ride than tires with smaller volumes and higher air pressures.

# No-Slip Pedals

Our Earth Cruiser pedals offer a grip tape insert on both sides of the pedal surface that keeps shoes and sandals from slipping when soles or pedals get wet. These inserts also make barefoot pedaling comfortable.

# **EARTH CRUISER** 3

#### **SPECIFICATIONS**

Frame	Classic Cantilever design with 6061 aluminum tubing, includes kickstand and painted steel chainguard
Fork	Hi-tensile unicrown with radiused blades
Headset	Internal cup, threaded, 11/8"
Wheels	Alex Zuma 36H black anodized alloy rims with alloy nutted front hub and Shimano 3-speed rear, 14 gauge stainless steel spokes
Tires	CST Metropolitan Palm Bay, 26" x 2.35
Derailleurs	N/A
Shiftlevers	Shimano RevoShift, 3-speed
Chain	KMC Z410NP, silver
Cassette	Shimano 23T
Crankset	Forged alloy crank, 170mm, with 44T chainring
BB Set	Sealed cartridge, 68 x 122.5mm
Pedals	Cruiser platform with grip tape
Brakeset	Shimano coaster brake
Handlebar	Jamis Cruise-control comfort bar
Stem	Alloy hi-rise, 180mm quill, 100mm extension, with removeable 2-bolt cap
Grips	Comfort style
Seat Post	Alloy micro-adjust, 27.2 x 300mm, with 31.8mm alloy clamp and cromo seatpin
Saddle	Earth Cruiser Comfort with memory foam padding, synthetic suede top, burnished sides and bumper springs
Sizes	M: 18" & 21" S/T: 15" & 17"
Color	M: Amber Wave, Charcoal, Teal Fo' Real S/T: Gloss Black, Icy Mint, Sky Blue
Weight	30.75 lbs

#### **UPGRADES/CHANGES FROM 2019**

Cruiser platform pedals with grip tape

#### **REASONS TO UPGRADE FROM EARTH CRUISER 1**

Shimano Nexus-3 internally geared rear hub with Revoshift twist-shifter



#### **EARTH CRUISER 3 GEOMETRY**

SIZE	CENTER of BB to TOP of TT	TT EFFECTIVE	HT ANGLE	ST ANGLE	CHAINSTAY	WHEELBASE	FORK RAKE	BB HEIGHT	HEADTUBE	STANDOVER
18	18.70 / 475	24.65 / 626	69°	67°	18.70 / 475	43.58 / 1107	2.17 / 55	11.02 / 280	5.12 / 130	30.55 / 776
21	21.50 / 545	26.22 / 666	69°	67°	18.70 / 475	45.16 / 1147	2.17 / 55	11.02 / 280	5.51 / 140	32.28 / 820
15 S/T	7.76 / 197	23.82 / 605	69°	67°	18.70 / 475	42.80 / 1087	2.17 / 55	11.02 / 280	4.72 / 120	20.32 / 516
17 S/T	7.84 / 199	24.65 / 626	69°	67°	18.70 / 475	43.58 / 1107	2.17 / 55	11.02 / 280	5.12 / 130	20.79 / 528



# **EARTH CRUISER** 1

#### **SPECIFICATIONS**

Frame	Classic Cantilever design with 6061 aluminum tubing, includes kickstand and painted steel chainguard
Fork	Hi-tensile unicrown with radiused blades
Headset	Internal cup, threaded, 11/8"
Wheels	Alex Zuma 36H black anodized alloy rims with alloy nutted front hub and Hi-Stop CB rear, 14 gauge stainless steel spokes
Tires	CST Metropolitan Palm Bay, 26" x 2.35
Derailleurs	N/A
Shiftlevers	N/A
Chain	KMC Z410NP, silver
Cassette	18T
Crankset	Forged alloy crank, 170mm, with 44T chainring
BB Set	Sealed cartridge, 68 x 122.5mm
Pedals	Cruiser platform with grip tape
Brakeset	Hi-Stop coaster brake
Handlebar	Jamis Cruise-control comfort bar
Stem	Alloy hi-rise, 180mm quill, 100mm extension, with removeable 2-bolt cap
Grips	Comfort style
Seat Post	Alloy micro-adjust, 27.2 x 300mm, with 31.8mm alloy clamp and cromo seatpin
Saddle	Earth Cruiser Comfort with memory foam padding, synthetic suede top, burnished sides and bumper springs
Sizes	M: 18" & 21" S/T: 15" & 17"
Color	M: Kinetic Grey, Ninja Green, Radiant Blue S/T: Banan-Appeal, Ocean Mist, Raspberry
Weight	29.25 lbs

#### **UPGRADES/CHANGES FROM 2019**

Cruiser platform pedals with grip tape

#### **REASONS TO UPGRADE FROM EARTH CRUISER 2**

Lightwieght aluminum frame

Full alloy crankset: lightweight and rust-proof

Memory foam saddle

Sealed cartridge bottom bracket



### **EARTH CRUISER 1 GEOMETRY**

SIZE	CENTER of BB to TOP of TT	TT EFFECTIVE	HT ANGLE	ST ANGLE	CHAINSTAY	WHEELBASE	FORK RAKE	BB HEIGHT	HEADTUBE	STANDOVER
18	18.70 / 475	24.65 / 626	69°	67°	18.70 / 475	43.58 / 1107	2.17 / 55	11.02 / 280	5.12 / 130	30.55 / 776
21	21.50 / 545	26.22 / 666	69°	67°	18.70 / 475	45.16 / 1147	2.17 / 55	11.02 / 280	5.51 / 140	32.28 / 820
15 S/T	7.76 / 197	23.82 / 605	69°	67°	18.70 / 475	42.80 / 1087	2.17 / 55	11.02 / 280	4.72 / 120	20.32 / 516
17 S/T	7.84 / 199	24.65 / 626	69°	67°	18.70 / 475	43.58 / 1107	2.17 / 55	11.02 / 280	5.12 / 130	20.79 / 528



# **EARTH CRUISER** 2

## **SPECIFICATIONS**

Frame	Classic Cantilever design with hi-tensile steel tubing, includes kickstand and painted steel chainguard					
Fork	Hi-tensile unicrown with radiused blades					
Headset	Internal cup, threaded, 1"					
Wheels	Alex Zuma 36H black anodized alloy rims with alloy nutted front hub and Hi-Stop coaster brake rear, 14 gauge stainless steel spokes					
Tires	CST Metropolitan Palm Bay, 26" x 2.35					
Derailleurs	N/A					
Shiftlevers	N/A					
Chain	KMC Z410					
Cassette	18T					
Crankset	ED Black arm with 44T chainring					
BB Set	OPC type					
Pedals	Cruiser platform with TPE comfort insert					
Brakeset	Hi-Stop coaster brake					
Handlebar	Jamis Cruise-control comfort bar					
Stem	Alloy hi-rise, 180mm quill, 100mm extension, with removeable 2-bolt cap					
Grips	Comfort style					
Seat Post	Alloy pillar style, 28.6 x 300mm, with 31.8mm alloy clamp and cromo seatpin					
Saddle	Earth Cruiser Comfort with extra thick padding, synthetic suede top, burnished sides and bumper springs					
Sizes	M: 18" & 21" S/T: 15" & 17"					
Color	M: Ano Black, Cayenne, Galaxy Blue S/T: Pure White, Radiant Teal, Vivid Violet					
Weight	33.50 lbs					

#### **UPGRADES/CHANGES FROM 2019**

Same quality Jamis specification as 2019!

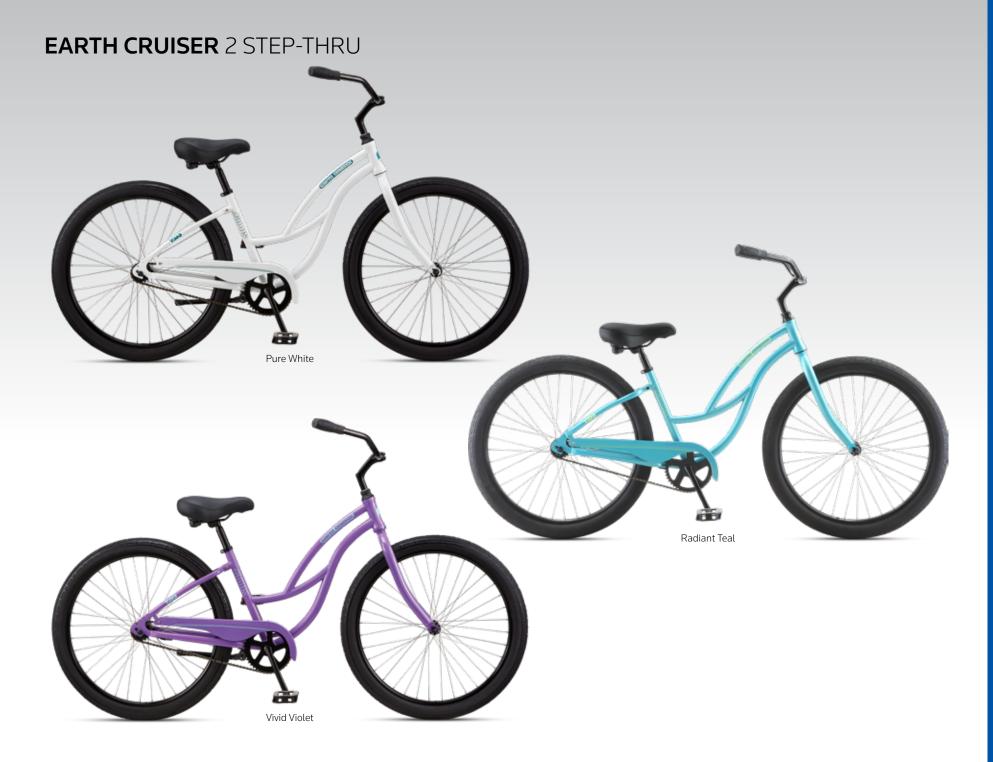


Cayenne

Ano Black

### **EARTH CRUISER 2 GEOMETRY**

SIZE	CENTER of BB to TOP of TT	TT EFFECTIVE	HT ANGLE	ST ANGLE	CHAINSTAY	WHEELBASE	FORK RAKE	BB HEIGHT	HEADTUBE	STANDOVER
18	18.70 / 475	24.65 / 626	69°	67°	18.70 / 475	43.58 / 1107	2.17 / 55	11.02 / 280	5.12 / 130	30.55 / 776
21	21.50 / 545	26.22 / 666	69°	67°	18.70 / 475	45.16 / 1147	2.17 / 55	11.02 / 280	5.51 / 140	32.28 / 820
15 S/T	7.76 / 197	23.82 / 605	69°	67°	18.70 / 475	42.80 / 1087	2.17 / 55	11.02 / 280	4.72 / 120	20.32 / 516
17 S/T	7.84 / 199	24.65 / 626	69°	67°	18.70 / 475	43.58 / 1107	2.17 / 55	11.02 / 280	5.12 / 130	20.79 / 528



# TAXI® & BOSS CRUISER®

Our Taxi and Boss Cruiser are what we'd call seriously casual -- designed to be low maintenance, built for comfort, but with the durability to be ridden every day for years on end. Choose between the versatile Boss Cruiser 7-speed, with its Shimano drivetrain and dual hand brakes; the back-to-basics Boss Cruiser Coaster with its single-speed drivetrain and coaster brake; or the Taxi, which we build specifically for the rigors of the resort rental-bike world, where minimizing down time is not just about maximizing fun time, it's business critical.

#### **Legendary Frame Design**

These one-piece single-loops stays with trailing dropout plate have been a Boss and Taxi signature since 1980. Reducing the number of rear triangle welds makes these frames stronger and stiffer. And we don't have to swage the tubes to a smaller diameter to mate with standard tabbed dropouts, allowing the stays to remain near constant in diameter, yielding an even stronger frame with a bigger, bolder style.

#### Lightweight

Many cruisers weigh well north of 40 pounds. Not so with the Boss and Taxi! Because nothing gets more uncomfortable faster than having to pedal more weight than necessary, we've pared as many grams from these bikes as we could. Starting with the lightweight aluminum frame and a parts pick that's nearly all lightweight alloy parts. The results are bikes just north of 30 pounds that are easy to pedal and more fun to ride.

#### Perfect Fit

All Boss frame sizes (and there are six to assure the best possible fit for greater comfort and more secure handling) offer an extra long stem quill and head tube and hi-rise handlebars for a comfortable, upright ride position

### Easy to Sit On

The Boss Saddle is as plush as it gets -- quilted top, wide body, fully stuffed, double-loop springs -- and is offered in both male and female specific lengths and widths. The Taxi saddle is as durable as it gets, with an extra-thick 3 mil cover to resist puncture, a flat top that won't pool water when the Taxi is parked in the rain, box section rails that will never bend, and double-loop springs that comfortably support passengers.

### **Smooth Rolling Tires**

Our comfort tires have been designed to roll smoothly on pavement, but offer a large 2.35" footprint so that rides on park paths can be managed securely. The additional benefit of that big footprint is larger air volume in the tire and tube, which results in lower air pressure for a more comfortable ride than tires with smaller volumes and higher air pressures.

### **Comfortable Steering**

Our cruise-control handlebars were designed to promote a comfortable no-weight-on-the-wrists riding position. With just the right sweep and rise, these handlebars meet the rider's hands without requiring a forward bend at the waist, relieving pressure on the back of the neck. Handlebar width has also been carefully calculated so that when steered from left to right it does not contact the rider, unlike many other cruiser-style handlebars.

#### **Rust Resistant**

Many of the parts specified on our Boss and Taxi are made of aluminum to save weight, but also to help preserve the finish of the bike. Aluminum parts include the seat post, seat clamp, stem, rims, front hub, kickstand and crank arms. We've even specified a specially treated chain on the Taxi that protects the chain against rust in even the harshest conditions. In fact, this coating increases the rust-resistance of the chain up to 500 times (!) that of a regular chain.



## **BOSS CRUISER** 7-SPD

#### **SPECIFICATIONS**

SPECIFICA	ATIONS
Frame	Diamond frame design with 6061 aluminum oversized tubing, sloping top tube design, water bottle bosses, alloy kickstand, and painted steel chainguard
Fork	Oversized hi-tensile steel tubular unicrown with leading dropout and fender boss
Headset	Internal cup, threaded, 11/8"
Wheels	Alex Y303 36H black anodized alloy rims with alloy nutted hubs and 14 gauge stainless steel spokes
Tires	CST Metropolitan Palm Bay, 26" x 2.35
Derailleurs	Shimano TY-300 rear
Shiftlevers	Shimano RevoShift RS-35, 7-speed
Chain	KMC Z51NP, silver
Cassette	Shimano, 14-28, 7- Speed
Crankset	Forged alloy crank, 170mm alloy, with 44T compact disc chainring
BB Set	Sealed cartridge, 68 x 122.5mm
Pedals	Cruiser platform with grip tape
Brakeset	Tektro alloy linear pull brake with Tektro CL530 alloy levers
Handlebar	Jamis Cruise-control comfort bar
Stem	Alloy hi-rise, 180mm quill, 100mm extension, with removeable 2-bolt cap
Grips	Comfort style
Seat Post	Alloy micro-adjust, 27.2 x 300mm, with 31.8mm alloy clamp and cromo seatpin
Saddle	Boss Cruiser design with extra padding and heavy-duty, double-loop springs
Sizes	M: 17", 19", 21", 23" S/O: 14", 18"
Color	M: Blueberry, Gloss Black, Ninja Green S/O: Raspberry, Sky Blue, Vanilla Mint
Weight	33.25 lbs

#### **UPGRADES/CHANGES FROM 2019**

Cruiser platform pedals with grip tape

## REASONS TO UPGRADE FROM BOSS CRUISER COASTER

Shimano 7-speed drivetrain with revoshift twist-shifter



Ninja Green Gloss Black Raspberry Sky Blue Vanilla Mint

#### **BOSS CRUISER 7 GEOMETRY**

SIZE	CENTER of BB to TOP of TT	TT EFFECTIVE	HT ANGLE	ST ANGLE	CHAINSTAY	WHEELBASE	FORK RAKE	BB HEIGHT	HEADTUBE	STANDOVER
17	16.10 / 409	23.07 / 586	69°	70°	19.17 / 487	42.95 / 1091	1.38 / 35	10.91 / 277	4.33 / 110	28.98 / 736
19	17.84 / 453	23.43 / 595	70°	70°	19.17 / 487	42.91 / 1090	1.38 / 35	10.91 / 277	4.92 / 125	29.72 / 755
21	20.04 / 509	24.17 / 614	70°	70°	19.17 / 487	43.66 / 1109	1.38 / 35	10.91 / 277	5.91 / 150	31.46 / 799
23	22.01 / 559	24.57 / 624	70°	70°	19.17 / 487	44.06 / 1119	1.38 / 35	10.91 / 277	7.87 / 200	33.47 / 850
14 S/O	9.84 / 250	23.07 / 586	69°	70°	19.17 / 487	42.95 / 1091	1.38 / 35	10.91 / 277	4.33 / 110	23.86 / 606
18 S/O	9.37 / 238	23.47 / 596	70°	70°	19.17 / 487	42.91 / 1090	1.38 / 35	10.91 / 277	4.33 / 110	24.41 / 620

## **BOSS CRUISER** CB

#### **SPECIFICATIONS**

Frame	Diamond frame design with 6061 aluminum oversized tubing, sloping top tube design, water bottle bosses, alloy kickstand, and painted steel chainguard
Fork	Oversized hi-tensile steel tubular unicrown with leading dropout and fender boss
Headset	Internal cup, threaded, 11/8"
Wheels	Alex Zuma 36H black anodized alloy rims with alloy nutted front hub and Hi-Stop CB rear, 14 gauge stainless steel spokes
Tires	CST Metropolitan Palm Bay, 26" x 2.35
Derailleurs	N/A
Shiftlevers	N/A
Chain	KMC Z410NP, silver
Cassette	18T
Crankset	Forged alloy crank, 170mm alloy, with 44T compact disc chainring
BB Set	Sealed cartridge, 68 x 122.5mm
Pedals	Cruiser platform with grip tape
Brakeset	Hi-Stop coaster brake
Handlebar	Jamis Cruise-control comfort bar
Stem	Alloy hi-rise, 180mm quill, 100mm extension, with removeable 2-bolt cap
Grips	Comfort style
Seat Post	Alloy micro-adjust, 27.2 x 300mm, with 31.8mm alloy clamp and cromo seatpin $$
Saddle	Boss Cruiser design with extra padding and heavy-duty, double-loop springs
Sizes	M: 17", 19", 21", 23" S/O: 14", 18"
Color	M: Cosmo Blue, Gloss Black, Silver Mist S/O: Ocean Mist, Pure White, Vivid Violet
Weight	30.50 lbs

#### **UPGRADES/CHANGES FROM 2019**

Cruiser platform pedals with grip tape



Cosmo Blue

Silver Mist

Gloss Black

Ocean Mist

Pure White

#### **BOSS CRUISER CB GEOMETRY**

SIZE	CENTER of BB to TOP of TT	TT EFFECTIVE	HT ANGLE	ST ANGLE	CHAINSTAY	WHEELBASE	FORK RAKE	BB HEIGHT	HEADTUBE	STANDOVER
17	16.10 / 409	23.07 / 586	69°	70°	19.17 / 487	42.95 / 1091	1.38 / 35	10.91 / 277	4.33 / 110	28.98 / 736
19	17.84 / 453	23.43 / 595	70°	70°	19.17 / 487	42.91 / 1090	1.38 / 35	10.91 / 277	4.92 / 125	29.80 / 757
21	20.32 / 516	24.17 / 614	70°	70°	19.17 / 487	43.66 / 1109	1.38 / 35	10.91 / 277	5.91 / 150	31.61 / 803
23	21.81 / 554	24.57 / 624	70°	70°	19.17 / 487	44.06 / 1119	1.38 / 35	10.91 / 277	7.87 / 200	33.47 / 850
14 S/O	9.84 / 250	23.07 / 586	69°	70°	19.17 / 487	42.95 / 1091	1.38 / 35	10.91 / 277	4.33 / 110	23.86 / 606
18 S/O	9.37 / 238	23.47 / 596	70°	70°	19.17 / 487	42.91 / 1090	1.38 / 35	10.91 / 277	4.33 / 110	24.41 / 620

# **TAXI** 26"

#### **SPECIFICATIONS**

Frame	Diamond frame design with 6061 aluminum oversized tubing, sloping top tube design, water bottle bosses, alloy kickstand, and painted steel chainguard
Fork	Oversized hi-tensile steel tubular unicrown with leading dropout and fender boss
Headset	Internal cup, threaded, 11/8"
Wheels	Alex X303 36H silver anodized alloy rims with alloy double-sealed front and Shimano CB rear hubs, heavy- duty 12 gauge stainless steel spokes
Tires	CST Metropolitan Palm Bay, 26" x 2.35
Derailleurs	N/A
Shiftlevers	N/A
Chain	Taya 410H-GST, rustless
Cassette	Shimano 18T
Crankset	Forged alloy crank, 170mm, with 44T alloy compact disc chainring
BB Set	Sealed cartridge BB with alloy cups & sheath, 68 x 116mm
Pedals	Cruiser platform with heat-treated axles and rustless bushings
Brakeset	Shimano coaster brake
Handlebar	Jamis Cruise-control comfort bar
Stem	Alloy hi-rise, 150mm quill, 100mm extension, with removeable 2-bolt cap
Grips	Kraton comfort type with full length,extra-thick, foam bar pads
Seat Post	Alloy pillar style, 26.8 x 300mm, with plugged top, welded seat collar with chromoly QR
Saddle	Taxi design with extra padding, extra-thick vinyl cover, heavy-duty strut rails & double-loop springs with bag loops
Sizes	Unisex Step-Over Style: 18" Standard Double-Diamond Style: M: 17", 19", 21"
Color	Cosmo Blue, Gloss Black, Kiwi, Monterey Red
Weight	32.25 lbs

#### **UPGRADES/CHANGES FROM 2019**

Same quality Jamis specification as 2019!



Gloss Black Kiwi Monterey Red Standard Double-Diamond frame as well as Step-Over style.

### TAXI GEOMETRY

	SIZE	CENTER of BB to TOP of TT	TT EFFECTIVE	HT ANGLE	ST ANGLE	CHAINSTAY	WHEELBASE	FORK RAKE	BB HEIGHT	HEADTUBE	STANDOVER
TAXI 26"	17	16.10 / 409	23.07 / 586	69°	70°	19.17 / 487	42.95 / 1091	1.38 / 35	10.91 / 277	4.33 / 110	28.98 / 736
	19	17.84 / 453	23.43 / 595	70°	70°	19.17 / 487	42.91 / 1090	1.38 / 35	10.91 / 277	4.92 / 125	29.80 / 757
	21	20.32 / 516	24.17 / 614	70°	70°	19.17 / 487	43.66 / 1109	1.38 / 35	10.91 / 277	5.91 / 150	31.61 / 803
	18 S/O	9.37 / 238	23.47 / 596	70°	70°	19.17 / 487	42.91 / 1090	1.38 / 35	10.91 / 277	4.33 / 110	24.41 / 620
TAXI 24"	15" S/O	7.48 / 190	20.59 / 523	68°	70°	17.52 / 445	39.96 / 1015	1.38 / 35	11.22 / 285	4.33 / 110	22.52 / 572
TAXI 20"	10" S/O	7.01 / 178	19.01 / 483	71°	69°	15.16 / 385	34.41 / 874	0.98 / 25	10.59 / 269	3.94 / 100	20.16 / 512
TAXI 16"	8" S/O	5.79 / 147	15.16 / 385	71.1°	71.1°	12.60 / 320	28.74 / 730	0.98 / 25	6.77 / 172	3.94 / 100	17.28 / 439

## **TAXI** 24"

#### **SPECIFICATIONS**

Frame	Diamond frame design with 6061 aluminum oversized tubing, sloping top tube design, water bottle bosses, alloy kickstand, and painted steel chainguard
Fork	Oversized hi-tensile steel tubular unicrown with leading dropout and fender boss
Headset	Internal cup, threaded, 11/8"
Wheels	Alex X303 36H silver anodized alloy rims with alloy double-sealed front and Shimano CB rear hubs, heavy- duty 12 gauge stainless steel spokes
Tires	Jamis Cruise-control comfort tread, 24x2.125" blackwall, thorn-proof tubes
Derailleurs	N/A
Shiftlevers	N/A
Chain	Taya 410H-GST, rustless
Cassette	Shimano 18T
Crankset	Forged alloy crank, 170mm, with 44T alloy compact disc chainring
BB Set	Sealed cartridge BB with alloy cups & sheath, 68 x 116mm
Pedals	Cruiser platform with heat-treated axles and rustless bushings
Brakeset	Shimano coaster brake
Handlebar	Jamis Cruise-control comfort bar
Stem	Alloy hi-rise, 150mm quill, 100mm extension, with removeable 2-bolt cap
Grips	Kraton comfort type with full length, extra-thick, foam bar pads
Seat Post	Alloy pillar style, 26.8 x 300mm, with plugged top, welded seat collar with chromoly QR
Saddle	Taxi design with extra padding, extra-thick vinyl cover, heavy-duty strut rails & double-loop springs with bag loops
Sizes	Unisex Step-Over Style: 15"
Color	Cosmo Blue, Gloss Black, Kiwi, Monterey Red
Weight	29.75 lbs

# TAXI (KIDS)

#### **SPECIFICATIONS**

Weight

Frame	Diamond frame design with 6061 aluminum oversized tubing, painted steel chainguard, alloy kickstand (20" only) & training wheels for 16"
Fork	Oversized hi-tensile steel tubular unicrown with leading dropout and fender boss
Headset	Standard, 11/8"
Wheels	Alex X303 36H (20") or 28H (16") silver anodized alloy rims with alloy double-sealed front hub, Shimano CB rear (20") / KT CB Rear (16"), and 14 gauge stainless steel spokes
Tires	Jamis Cruise-control comfort tread, 20"(10") or 16"(8") x 2.125" blackwall
Derailleurs	N/A
Shiftlevers	N/A
Chain	Taya 410H-GST, rustless
Cassette	Shimano 19T
Crankset	Forged alloy 3-pc crank, 5" arm with 32T chainring (20") or polished steel 1-pc crank, 3 1/2" arm with 28T chainring (16")
BB Set	Sealed cartridge BB, 68 x 116mm (20") or OPC type (16")
Pedals	Cruiser platform with heat-treated axles and rustless bushings
Brakeset	Shimano coaster brake
Handlebar	Jamis Kids comfort bar
Stem	Alloy hi-rise, 150mm quill, 80mm extension, with removeable 2-bolt cap (20") or hi-rise with 130mm quill and 40mm extension (16")
Grips	Foam comfort type with full length,extra-thick, foam bar pads
Seat Post	Alloy pillar style, 27.2 x 300mm, with plugged top, welded seat collar with chromoly QR $$
Saddle	Taxi Kids design with extra paddding, extra-thick vinyl cover, & single loop springs with bag loops
Sizes	Kids: 10" (20" wheels) or 8" (16" wheels)
Color	Cosmo Blue, Gloss Black, Kiwi, Monterey Red
\	

22.50 lbs (20"), 22 lbs (16")



TAXI 24" - Monterey Red



TAXI 20" - Kiwi



# YOUTH SERIES

Every Jamis youth bike uses size-specific items like grips, saddles and cranks that enhance comfort and control by providing the best possible bike fit.

We focus on designing frames with low stand-over's to take much of the awkwardness out of getting on board and dismounting after.

We trim as much weight as we can with lightweight aluminum frames on many of the youth models and use aluminum parts where possible (the limiting factor here is working within a youth bike appropriate price point) to work towards that make-it-as-light-as-possible goal.

The additional benefit of this spec-as-much-alloy-as-possible design bias is that the product will hold up in the elements significantly better (with a much slower and lower oxidation rate) than other kids bikes built with more steel parts. We know because we have kids too and their Jamis bikes are often left outside for much of the year. We're amazed at how good these bikes look 3, 5, and even 7 years later.

Another way we assure aesthetic durability is to electroplate many of the exposed steel parts with a black protective coating. Parts that are usually chrome-plated or painted instead on other bikes, often start chipping or rusting within weeks of being purchased. While our black electroplating won't completely prevent rust, it will retard its onset. And even when oxidation has occurred, the black electro-plating helps to mask and conceal that oxidation. Another benefit of electroplating is that the manufacturing process is less environmentally toxic than chrome plating.

Tire choices are made with an eye towards smooth-rolling attributes, with large air volume for comfort and larger tire contact patches for balance, stability and control. All boys models are knobbed for off-road capability, but knob size is moderate to small and tire profile is rounded so that rolling performance on the pavement, where most kids are going to be riding, is not tooth chattering or overly noisy. Girl's models are "slick" type with tire sipes to improve traction on wet surfaces.

Saddles are manufactured with high quality polyethylene and polyurethane foams that offer a more durable and comfortable support base that won't pack down and bottom out. Kids will enjoy riding longer and more often as a result. Saddle covers are manufactured with high quality synthetic leathers that look great out of the crate and hold up well to kid-level abuse.

Our girl's saddles are broader-based and thicker-foamed for absolute comfort with and great looks. Our boy's saddles feature a more abrasion resistant cover, or abrasion resistant corner patches, with plastic guards often under the nose and rear of the saddle. Shape and saddle profiles are generally narrow so that under active pedaling, young thighs won't chafe.

The grips on our 16" wheeled and larger girl's bikes are actually manufactured similar to our saddles (without the saddle base and rails of course). The core of the grip is made of a high density foam with high "memory" that won't bottom out easily when gripped, providing the highest level of comfort and control for small hands. The cover is made of high quality synthetic leather that, in conjunction with the foam core, offers much softer tactile feedback and grip than much harder rubber or plastic grips. These "comfort" grips also feature embossed designs that not only look great, they also help to provide a secure grip should they become wet.

Because boys will be boys and generally ride their bikes more aggressively than some or many of the girls, the grips we specify are TPE or kraton grade which are much firmer than the foam grips on our girl's bikes, but still provide the "give" and grip for the comfort and control your kids need to ride safely and securely.

Our 16" and larger wheeled girl's bikes also feature full-support platform pedals with a TPE kraton grade non-slip pedal surface insert (the same type of material that is often embed in your toothbrush these days to offer a more comfortable & less slippery grip). These peare comfortable to ride upon, even bare-footed, and when wet are much less slippery that plastic versions of platform pedals with no TPE insert.

Our 20" wheeled Laser 20 and Starlite 20 offer two types of brakes: a standard rear brake, which most youngsters are familiar with, and a rear hand-pull brake, which mot. Having the traditional foot-powered rear coaster brake as a backup allows you to get used to hand-braking without going cold-turkey on the coaster brake they are comfortable using.

Painted fenders on all girls' single speed models (and thermoplastic ones on the 12" H and Lady Bug) keeps bikes and kids clean. And the full length, all metal chain guards w on all but the multi-geared boy's mountain bikes help keep legs and pants clean as well

Our 12" balance bike features lightweight aluminum frames and rims to make the bike eas to handle for beginners, as well as easily serviceable ball bearings at all rotating points (no plastic bushings here!). The rest of the parts are highly durable electro-plated black steel. No need to worry that the bike will completely fall apart once a child grows out of it, and it can easily be trickled down to another rider.

Kickstands, safety bells, training wheels, and derailleur guards -- all where appropriate -- round out the Jamis youth package. And when dressed up with our fun, eye-catching colors and graphics, these are the bikes most kids will gravitate towards and want to buy and ride.



# X.26 DISC

#### **SPECIFICATIONS**

Frame	6061 aluminum main tubes, over-sized seat tube, replaceable derailleur hanger
Fork	XC80 26", coil spring, external preload adjustor, 25.4mm stanchions, aluminum lowers, 80mm travel
Headset	VP threadless
Wheels	Alex TD26 double-wall disc-specific rims with reinforced spoke bed, 32H, alloy 6-bolt disc hubs, 14G nickel-plated spokes
Tires	CST Patrol, 26 x 2.25"
Derailleurs	Shimano TY300 rear and TY500 front
Shiftlevers	Shimano EF41, 3x7-speed
Chain	KMC Z51, 7-speed
Cassette	Shimano TZ31, 7-speed, 14-34T
Crankset	Forged alloy crank, 42/34/24T, 170mm
BB Set	Sealed cartridge
Pedals	MTB platform, hi-impact resin
Brakeset	Tektro M280 mechanical disc, 160mm rotors and Shimano levers
Handlebar	Jamis XC alloy riser, 25.4 x 20mm rise x 620mm
Stem	Jamis XC alloy threadless, 25.4 x 15° rise x 75mm
Grips	Kraton
Seat Post	Jamis alloy micro-adjust, 31.6 x 350mm
Saddle	Jamis ATB Sport/Sport Women's, SL cover, protective front and rear guards
Sizes	M: 13", 15" S/O: 12", 14"
Color	Amber Wave or Ano Black S/O: Ano Black
Weight	30.25 lbs

#### **UPGRADES/CHANGES FROM 2019**

Same quality Jamis specification as 2019!

#### **REASONS TO UPGRADE FROM XR26**

XC80 suspension fork

Tektro M280 disc brakes







#### X.26 DISC / SO GEOMETRY

SIZE	TT EFFECTIVE	HT ANGLE	ST ANGLE	CHAINSTAY	WHEELBASE	FORK RAKE	BB HEIGHT	HEADTUBE	STANDOVER
13"	20.90 / 531	70.5°	74°	16.73 / 425	40.20 / 1021	1.57 / 40	11.89 / 302	4.13 / 105	27.87 / 708
15"	21.42 / 544	70.5°	74°	16.73 / 4 <mark>25</mark>	40.79 / 1036	1.57 / 40	11.89 / 302	4.72 / 120	29.13 / 740
12" S/O	20.51 / 521	70.5°	74°	16.93 / 430	40.04 / 1017	1.57 / 40	11.89 / 302	4.13 / 105	25.27 / 642
14" S/O	20.75 / 527	70°	73°	16.93 / 430	40.08 / 1018	1.57 / 40	11.89 / 302	4.92 / 125	25.79 / 655

# **XR26**

#### **SPECIFICATIONS**

Frame	6061 aluminum main tubes, over-sized seat tube, replaceable derailleur hanger
Fork	Unicrown, 6061 aluminum, 28.6 Cr-Mo steerer
Headset	VP threadless
Wheels	Alloy 36H rims, alloy MTB hubs with QR, 14G nickel-plated spokes
Tires	CST MTB, 26 x 1.95"
Derailleurs	Shimano TY300 rear and TY300 front
Shiftlevers	Shimano RevoShift 35, 3x7-speed
Chain	KMC Z51, 7-speed
Cassette	Shimano TZ500 7-speed, 14-28T
Crankset	Forged alloy crank, 42/34/24T, 170mm
BB Set	Sealed cartridge
Pedals	MTB platform, hi-impact resin
Brakeset	Alloy linear pull type with alloy levers
Handlebar	Jamis XC alloy riser, 25.4 x 20mm rise x 580mm
Stem	Jamis XC alloy threadless, 25.4 x 15° rise x 75mm
Grips	Kraton
Seat Post	Jamis alloy micro-adjust, 31.6 x 350mm
Saddle	Jamis ATB Sport/Sport Women's, SL cover, protective front and rear guards
Sizes	M: 13", 15" S/O: 12", 14"
Color	Ano Black or Cosmic Dust S/O: Ano Sage
Weight	24.75 lbs



#### **UPGRADES/CHANGES FROM 2019**

Same quality Jamis specification as 2019!



### TRAIL XR26 GEOMETRY

SIZE	TT EFFECTIVE	HT ANGLE	ST ANGLE	CHAINSTAY	WHEELBASE	FORK RAKE	BB HEIGHT	HEADTUBE	STANDOVER
13"	20.90 / 531	70.5°	74°	16.73 / 425	40.27 / 1023	1.77 / 45	11.89 / 302	4.13 / 105	27.05 / 687
15"	21.42 / 544	70.5°	74°	16.73 / 425	40.83 / 1037	1.77 / 45	11.89 / 302	4.72 / 120	28.27 <b>/ 718</b>
12" S/O	20.51 / 521	70.5°	74°	16.93 / 430	39.88 / 1013	1.77 / 45	11.89 / 302	4.13 / 105	24.76 / 629
14" S/O	20.75 / 527	70°	73°	16.93 / 430	39.96 / 1015	1.77 / 45	11.89 / 302	4.92 / 125	25.27 / 642

# **KOMODO** 24

#### **SPECIFICATIONS**

SPECIFICA	ATIONS
Frame	6061 aluminum main tubes, zero-stack head tube, over- sized stays, replaceable derailleur hanger
Fork	Unicrown, 6061 aluminum, 28.6 Cr-Mo steerer
Headset	Zero-stack internal cup threadless, 15mm cone spacer
Wheels	Alloy 36H black anodized disc rims, alloy 6-bolt disc hubs with QR, 14G nickel-plated spokes
Tires	CST MTB, 24 x 2.8"
Derailleurs	Shimano TX-800 rear
Shiftlevers	Shimano SL-M315, 8 Speed
Chain	KMC Z7
Cassette	Shimano HG-318, 11-34T, 8 Speed
Crankset	Forged alloy crank, 152mm, 32T chainring and protective outer ring
BB Set	Sealed cartridge
Pedals	MTB platform, hi-impact resin
Brakeset	Tektro M280 mechanical disc, 160mm rotors with Tektro youth specific levers
Handlebar	Jamis XC alloy riser, 31.8 x 20mm rise x 600mm
Stem	Jamis XC alloy threadless, 31.8 x 6° rise x 60mm
Grips	Kraton
Seat Post	Alloy micro-adjust, 27.2 x 300mm, with 31.8mm alloy clamp
Saddle	Jamis ATB Youth
Sizes	12"
Color	Charcoal or Sour Apple
Weight	25.75 lbs



#### **UPGRADES/CHANGES FROM 2019**

NEW MODEL!

#### **REASONS TO UPGRADE FROM X24 DISC**

24x2.8" tires

Shimano SL-M315 Rapidfire shifter

Shimano HG-318 cassette

#### KOMODO 24 GEOMETRY

SIZE	TT EFFECTIVE	HT ANGLE	ST ANGLE	CHAINSTAY	WHEELBASE	FORK RAKE	BB HEIGHT	HEADTUBE	STANDOVER
12"B	20.16 / 512	68°	73°	16.54 / 420	39.53 / 1004	1.77 / 45	10.61 / 269.5	4.33 / 110	23.43 / 595



## X.24 DISC

#### **SPECIFICATIONS**

Frame	Enduro frame design, 6061 aluminum tubes, tapered/ ovalized top tube, down tube & stays with replaceable derailleur hanger
Fork	XC50 24", coil spring, 25.4mm stanchions, aluminum lowers, 50mm travel
Headset	VP threadless
Wheels	Alloy 36H black anodized disc rims, alloy 6-bolt disc hubs with QR, 14G nickel-plated spokes
Tires	CST MTB Sport, 24 x 1.95"
Derailleurs	Shimano TY300 rear and TZ500 top pull front
Shiftlevers	Shimano RevoShift 35, 2x7-speed
Chain	KMC Z51
Cassette	Shimano TZ500 freewheel, 14-28, 7-speed
Crankset	Forged alloy crank, 152mm, with 34/24T chainrings and protective outer rock-ring
BB Set	Sealed cartridge
Pedals	MTB platform, hi-impact resin
Brakeset	Tektro M280 mechanical disc, 160mm rotors and Tektro youth specific levers
Handlebar	MTB alloy riser, 6° sweep x 20mm rise x 580mm wide
Stem	MTB alloy threadless, 15° rise x 60mm extension
Grips	Kraton for Grip Shift
Seat Post	Alloy micro-adjust, 27.2 x 300mm, with 31.8mm alloy clamp
Saddle	Jamis ATB Youth
Sizes	12"
Color	Ano Palladium or Ninja Green S/O: Powder Blue
Weight	27.50 lbs

#### **UPGRADES/CHANGES FROM 2019**

Tektro youth specific brake levers

CST MTB Sport tires

### REASONS TO UPGRADE FROM XR24

XC50 suspension fork

Tektro M280 disc brakes

2x7 drivetrain





#### X24 DISC GEOMETRY

SIZE	CENTER of BB to TOP of TT	TT EFFECTIVE	HT ANGLE	ST ANGLE	CHAINSTAY	WHEELBASE	FORK RAKE	BB HEIGHT	HEADTUBE	STANDOVER
12" B	10.27 / 261	19.17 / 487	70°	73°	16.14 <b>/ 410</b>	37.68 / 957	1.57 / 40	10.83 / 275	3.54 / 90	24.21 / 615

# XR24

#### **SPECIFICATIONS**

Frame	Enduro frame design, 6061 aluminum tubes, tapered/ ovalized top tube, down tube & stays with replaceable derailleur hanger
Fork	Unicrown, 6061 aluminum, 28.6 Cr-Mo steerer
Headset	VP threadless
Wheels	Alloy 36H black anodized rims with brushed brake tracks, alloy MTB hubs with nutted axles, 14G nickel-plated spokes
Tires	CST MTB Sport, 24 x 1.95"
Derailleurs	Shimano TY300 rear
Shiftlevers	Shimano RevoShift 35, 7-speed
Chain	KMC Z51
Cassette	Shimano TZ500 freewheel, 14-28, 7-speed
Crankset	Forged alloy crank, 152mm, 32T chainring and protective outer rock-ring
BB Set	Sealed cartridge
Pedals	MTB platform, hi-impact resin
Brakeset	Alloy linear pull type with Tektro youth specific levers
Handlebar	MTB alloy riser, 6° sweep x 20mm rise x 580mm wide
Stem	MTB alloy threadless, 15° rise x 60mm extension
Grips	Kraton for Grip Shift
Seat Post	Alloy micro-adjust, 27.2 x 300mm, with 31.8mm alloy clamp
Saddle	Jamis ATB Youth
Sizes	12"
Color	Blue Lagoon, Charcoal, Lavender Pearl
Weight	22.75 lbs

#### **UPGRADES/CHANGES FROM 2019**

Tektro youth specific brake levers

CST MTB Sport tires





#### XR24 GEOMETRY

SIZE	CENTER of BB to TOP of TT	TT EFFECTIVE	HT ST ANGLE ANGI	.E CHAINSTAY	WHEELBASE	FORK RAKE	BB HEIGHT	HEADTUBE	STANDOVER
12" B	10.16 / 258	19.17 / 487	70° 73°	16.14 / 410	37.80 / 960	1.77 / 45	10.91 / 277	3.54 / 90	23.86 / 606

# **XR20**

#### **SPECIFICATIONS**

Frame	Enduro frame design, 6061 aluminum tubes, tapered/ ovalized top tube, down tube & stays
Fork	Unicrown, 6061 aluminum, 28.6 Cr-Mo steerer
Headset	Aheadset, 11/8"
Wheels	Alloy 36H black anodized rims with brushed brake tracks, alloy MTB hubs with nutted axles, 14G nickel-plated spokes
Tires	CST MTB, 20 x 1.95"
Derailleurs	Shimano TY300 rear with protective guard
Shiftlevers	Shimano RevoShift 35, 6-speed
Chain	KMC Z33
Cassette	6-speed, 14-28T
Crankset	Forged alloy crank, 127mm, with 36T chainring and protective double-sided chainguard
BB Set	Sealed cartridge
Pedals	MTB platform, hi-impact resin
Brakeset	Alloy linear pull type with Tektro youth specific levers
Handlebar	MTB alloy riser, 6° sweep x 20mm rise x 560mm wide
Stem	MTB alloy threadless, 15° rise x 60mm extension
Grips	Kraton for Grip Shift
Seat Post	Alloy pillar, 27.2 x 300mm, with 31.8mm alloy clamp
Saddle	Jamis ATB Youth
Sizes	10"
Color	Ano Black, Inferno, Raspberry
Weight	22.50 lbs



Tektro youth specific brake levers





#### XR20 GEOMETRY

SIZE	CENTER of BB to TOP of TT	TT EFFECTIVE	HT ANGLE	ST ANGLE	CHAINSTAY	WHEELBASE	FORK RAKE	BB HEIGHT	HEADTUBE	STANDOVER
11" B	8.50 <b>/ 216</b>	17.91 / 455	70°	70°	15.16 / 385	34.72 <b>/ 882</b>	1.77 / 45	9.45 / 240	3.54 / 90	20.32 / 516

# **CAPRI** 24

#### **SPECIFICATIONS**

3FECIFIC/	ATIONS
Frame	Lightweight 6061 aluminum comfort frame design with full- length chainguard and kickstand
Fork	Comfort unicrown, hi-tensile steel, oversized with radiused blades
Headset	Standard threaded type, 11/8"
Wheels	Alloy 36H rims with small flange nutted hubs and 14G nickel-plated spokes
Tires	Brooklyn Speedway, 24 x 2.125"
Derailleurs	Shimano TY300 rear
Shiftlevers	Shimano RevoShift 35, 7-speed
Chain	KMC HV500
Cassette	Shimano freewheel, 14-28, 7-speed
Crankset	Forged alloy crank, 152mm, with 40T chainring
BB Set	Sealed cartridge
Pedals	Comfort style pedals with non-slip TPE insert
Brakeset	Alloy linear pull type with alloy short reach levers
Handlebar	Comfort riser type
Stem	Hi-rise comfort type, $40^\circ$ rise x 90mm extension with 150mm quill
Grips	Embossed & stitched vinyl cover over comfort foam
Seat Post	Pillar, 27.2 x 300mm, with 31.8mm alloy clamp
Saddle	Jamis Youth Comfort with embossed vinyl and single loop springs
Sizes	12"
Color	Sky Blue, Vanilla
Weight	28 lbs



#### **UPGRADES/CHANGES FROM 2019**

Same quality Jamis specification as 2019!



## CAPRI 24 GEOMETRY

SIZE	CENTER of BB to TOP of TT	TT EFFECTIVE	HT ANGLE	ST ANGLE	CHAINSTAY	WHEELBASE	FORK RAKE	BB HEIGHT	HEADTUBE	STANDOVER
12" G	10.24 / 260	19.45 <b>/ 494</b>	71°	70°	16.73 <b>/ 425</b>	37.68 <b>/</b> 957	1.97 / 50	11.02 / 280	4.72 / 120	21.97 / 558

## **CAPRI** 20

#### **SPECIFICATIONS**

5. Ec. 10.	
Frame	Lightweight 6061 aluminum comfort frame design with full- length chainguard and kickstand
Fork	Comfort unicrown, hi-tensile steel, oversized with radiused blades
Headset	Standard threaded type, 11/8"
Wheels	Alloy 36H rims with small flange nutted hubs and 14G nickel-plated spokes
Tires	Brooklyn Speedway, 20 x 2.125"
Derailleurs	Shimano TY300 rear derailleur with protective guard
Shiftlevers	Shimano RevoShift 35, 6-speed
Chain	KMC HV408
Cassette	Indexed, 6-speed, 14-28T
Crankset	Forged alloy crank, 152mm, with 38T chainring
BB Set	Sealed cartridge
Pedals	Comfort style pedals with non-slip TPE insert
Brakeset	Alloy linear pull type with alloy short reach levers
Handlebar	Comfort riser type, 6° sweep X 30mm rise x 560mm wide
Stem	Comfort riser type
Grips	Embossed & stitched vinyl cover over comfort foam
Seat Post	Pillar, 27.2 x 300mm, with 31.8mm alloy clamp
Saddle	Jamis Comfort Youth
Sizes	10"
Color	Grape
Weight	25.50 lbs



#### **UPGRADES/CHANGES FROM 2019**

Same quality Jamis specification as 2019!

### **CAPRI 20 GEOMETRY**

SIZE	CENTER of BB to TOP of TT	TT EFFECTIVE	HT ANGLE	ST ANGLE	CHAINSTAY	WHEELBASE	FORK RAKE	BB HEIGHT	HEADTUBE	STANDOVER
10" G	8.23 / 209	18.23 / 463	71°	70°	15.16 / 385	34.96 / 888	1.97 / 50	9.53 / 242	4.72 <b>/ 120</b>	18.74 / 476

# **LASER** 20

#### **SPECIFICATIONS**

5. 20. 10.	1110113
Frame	Lightweight 6061 aluminum MX-moto frame design, includes chainguard and kickstand
Fork	Tubular unicrown, MX Hi-Ten, straight blades
Headset	Standard threaded type, 22.2mm
Wheels	Alloy 36H black anodized rims with brushed brake tracks, steel front and Hi-Stop coaster brake rear hubs, 14G nickel-plated spokes
Tires	CST Dirt Knobbies, 20 x 2.125"
Derailleurs	N/A
Shiftlevers	N/A
Chain	KMC C410
Cassette	N/A
Crankset	Cold-forged steel, electro-plated black finish, 4 1/2" arms, 36T chainring
BB Set	OPC bearing type, VP-B35
Pedals	BMX high-impact resin pedals
Brakeset	Alloy linear pull type and Hi-stop coaster brake (both rear only) with youth specifc alloy lever
Handlebar	BMX style with safety bell
Stem	BMX alloy with front facing removable cap, 150mm quill
Grips	Kraton with flange
Seat Post	Pillar, electro-plated black finish, 27.2 x 250mm with 31.8mm alloy clamp
Saddle	Jamis BMX Jr.
Sizes	10"
Color	Cosmo Blue or Pure White
Weight	24.25 lbs



#### **UPGRADES/CHANGES FROM 2019**

Youth specific brake lever



#### LASER 20 GEOMETRY

SIZE	CENTER of BB to TOP of TT	TT EFFECTIVE	HT ST ANGLE ANGLE		CHAINSTAY	WHEELBASE	FORK RAKE	BB HEIGHT	HEADTUBE	STANDOVER
10" B	8.74 <b>/ 222</b>	17.91 / 455	70°	70°	15.16 / 385	34.92 / 887	1.97 / 50	9.41 / 239	3.54 / 90	20.35 / 517

## **STARLITE** 20

#### **SPECIFICATIONS**

J	5. Len le mons							
Frame	Lightweight 6061 aluminum sport comfort frame design with full-length chainguard, painted fenders and training wheels							
Fork	Comfort unicrown, hi-tensile steel, radiused blades							
Headset	Standard threaded type, 22.2mm							
Wheels	Alloy 36H rims with steel front and Hi-Stop coaster brake rear hubs, 14G nickel-plated spokes							
Tires	Sport Comfort, 20" x 1.75"							
Derailleurs	N/A							
Shiftlevers	N/A							
Chain	KMC C410							
Cassette	N/A							
Crankset	Cold-forged steel, electro-plated black finish, 41/2" arms, 36T chainring							
BB Set	OPC bearing type, VP-B35							
Pedals	Comfort style platform pedal with non-slip TPE insert							
Brakeset	Alloy linear pull type and Hi-stop coaster brake (both rear only) with youth specifc alloy lever							
Handlebar	Swept-back comfort design, electro-plated black finish, with safety bell							
Stem	Alloy with front facing removable cap, 40mm extension x 130mm quill							
Grips	Embossed & stitched vinyl cover over comfort foam							
Seat Post	Pillar, electro-plated black finish, 27.2 x 250mm, with 31.8mm alloy clamp							
Saddle	Jamis Comfort Youth							
Sizes	10"							
Color	Ocean Mist or Vivid Violet							
Weight	23.75 lbs							





### **UPGRADES/CHANGES FROM 2019**

Youth specific brake lever

### STARLITE 20 GEOMETRY

SIZE	CENTER of BB to TOP of TT	TT EFFECTIVE	HT ANGLE	ST ANGLE	CHAINSTAY	WHEELBASE	FORK RAKE	BB HEIGHT	HEADTUBE	STANDOVER
10" G	8.23 <b>/</b> 209	18.23 / 463	71°	70°	15.16 / 385	34.92 / 887	1.97 / 50	9.41 / 239	4.72 / 120	18.66 / 474

# **LASER** 16

#### **SPECIFICATIONS**

Frame	Lightweight 6061 aluminum MX-moto frame design, includes chainguard and training wheels
Fork	Tubular unicrown, MX Hi-Ten,straight blades
Headset	Standard threaded type, 22.2mm.
Wheels	Electro-plated black steel 28H rims, steel front and Hi- Stop coaster brake rear hubs, 14G nickel-plated spokes
Tires	CST Dirt Knobbies, 16 x 2.125"
Derailleurs	N/A
Shiftlevers	N/A
Chain	KMC C410
Cassette	N/A
Crankset	Cold-forged steel, electro-plated black finish, 3 1/2" arms, 28T chainring
BB Set	OPC bearing type, VP-B35
Pedals	BMX high-impact resin pedals
Brakeset	Hi-Stop rear coaster brake
Handlebar	BMX style with safety bell
Stem	BMX alloy with front facing removable cap, 150mm quill
Grips	Kraton with flange
Seat Post	Pillar, electro-plated black finish, 27.2 x 250mm with 31.8mm alloy clamp
Saddle	Jamis BMX Jr.
Sizes	8"
Color	Gloss Black or Victory Red
Weight	22.75 lbs



#### **UPGRADES/CHANGES FROM 2019**

Same quality Jamis specification as 2019!



#### LASER 16 GEOMETRY

SIZE	CENTER of BB to TOP of TT	TT EFFECTIVE	HT ST ANGLE ANGLE		CHAINSTAY	WHEELBASE	FORK RAKE	BB HEIGHT	HEADTUBE	STANDOVER
8" B	6.77 / 172	15.55 / 395	70°	70°	13.23 / 336	30.24 / 768	1.38 / 35	7.99 / 203	3.35 / 85	16.65 / 423

## MISS DAISY 16

#### **SPECIFICATIONS**

5. Ec. 10.	
Frame	Lightweight 6061 aluminum sport comfort frame design with full-length chainguard, painted fenders and training wheels
Fork	Comfort unicrown, hi-tensile steel, radiused blades
Headset	Standard threaded type, 22.2mm
Wheels	Electro-plated black steel 28H rims, steel front and Hi- Stop coaster brake rear hubs, 14G nickel-plated spokes
Tires	Sport Comfort, 16" x 1.75"
Derailleurs	N/A
Shiftlevers	N/A
Chain	KMC C410
Cassette	N/A
Crankset	Cold-forged steel, electro-plated black finish, 3 1/2" arms, 28T chainring
BB Set	OPC bearing type, VP-B35
Pedals	Comfort style platform pedal with non-slip TPE insert
Brakeset	Hi-Stop rear coaster brake
Handlebar	Swept-back comfort design, electro-plated black finish, with safety bell
Stem	Alloy with front facing removable cap, 40mm extension x 130mm quill.
Grips	Embossed & stitched vinyl cover over comfort foam
Seat Post	Pillar, electro-plated black finish, 27.2 x 250mm with 31.8mm alloy clamp
Saddle	Jamis Comfort Youth
Sizes	8"
Color	Grape or Pure White
Weight	22.50 lbs





### **UPGRADES/CHANGES FROM 2019**

Same quality Jamis specification as 2019!

### MISS DAISY 16 GEOMETRY

SIZE	CENTER of BB to TOP of TT	TT EFFECTIVE	HT ST ANGLE ANGLE		CHAINSTAY	WHEELBASE	FORK RAKE	BB HEIGHT	HEADTUBE	STANDOVER
8" G	6.18 / 157	15.83 / 402	71°	70°	13.23 / 336	30.24 / 768	1.38 / 35	7.99 / 203	4.33 / 110	15.31 / 389

# **CRITTER**

#### **SPECIFICATIONS**

51 2011 101	1110113
Frame	Lightweight 6061 aluminum
Fork	Hi-tensile carbon steel unicrown
Headset	Standard threaded type, 22.2mm with safety stop
Wheels	Anodized black alloy 16H rims with ball-bearing'ed hubs & 14G nickel-plated spokes
Tires	Street comfort, 2.125"
Derailleurs	N/A
Shiftlevers	N/A
Chain	N/A
Cassette	N/A
Crankset	N/A
BB Set	N/A
Pedals	N/A
Brakeset	N/A
Handlebar	Low-rise comfort design, 380mm wide
Stem	Alloy, 40mm extension x 150mm quill.
Grips	Junior mushroom type
Seat Post	Pillar, electro-plated black finish
Saddle	Comfort Junior
Sizes	7"
Color	Raspberry, Vivid Violet, Victory Red, Ninja Green
Weight	TBD





#### **CRITTER GEOMETRY**

SIZE	CENTER of BB to TOP of TT	TT EFFECTIVE	HT ANGLE	ST ANGLE	CHAINSTAY	WHEELBASE	FORK RAKE	HEADTUBE	STANDOVER
8" B	2.95 / 75	12.91 / 328	68°	68°	9.72 / 247	22.91 / 582	0.99 / 25	2.17 / 55	8.62 <b>/ 219</b>



Copyright 2019-20 Jamis Bikes. All rights reserved. No portion of this may be reproduced, whole or in part, without the express written consent of Jamis Bikes. Specifications are subject to change without notice.

Jamis is not responsible for typos or misprints. Always ride safely and within limitations. Always obey all local traffic, safety and land access laws and always wear a helmet. CPSC equipment is included with all new bicycles but not necessarily shown here.

All action and lifestyle photography used by permission.

For more information on Jamis Bikes and products including detailed specifications, geometry and more visit www.jamisbikes.com

#### **JAMIS NORTH**

151 Ludlow Avenue Northvale, New Jersey 07647 Phone: (800) 222-0570

Fax: (201) 768-9541

#### **JAMIS SOUTH**

701 SW 71st Avenue Miami, Florida 33144 Phone: (800) 533-9010 Fax: (305) 266-3465

