



Videos of some of our favorite bikes can be found at novarabike.com. When you see this icon, you've struck online video gold.



10,000 in the year 2010

Many mountain bikers generously volunteer their time and sweat to build and improve the trails we all love to ride. But we can and must do better. We need your help!

That's why REI, Novara and the International Mountain Bicycling Association have teamed up to reach a goal of 10,000 volunteer days in the year 2010. Pitch in and see what this kind of commitment can do to build and repair trails around the globe. The better we make the trails, the better the rides will become.

And isn't that what it's all about? Learn how to get involved at IMBA.com.



INTERNATIONAL MOUNTAIN BICYCLING ASSOCIATION

See even more volunteer opportunities at REI.com/volunteer.

Wanna know a secret? Novara bikes are only sold at REI. Conveniently, there's an online store (REI.com) where you can shop for bikes and gear and even find out exactly where your local REI is located. For information about Novara bikes, move your cursor to novarabike.com.



NOVARA

KENT, WASHINGTON
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08  **NOVARA**
the joy of the ride



“I figured out how to save the world.”

**“What’s that? I can’t hear you,”
said my friend from the front of the pack.**

**“That’s OK, I’ll tell you later,”
I yelled back.**



Between the splash of raindrops and the rushing air

conversation was impossible. By the time we stopped to
take a breather, the thought was gone.

This is the book of lost thoughts like those, of world-saving epiphanies,
of theories so simple they're complicated, and of incredibly beautiful
flashes of revelation you have as you ride your bike.



Mindy and Alexis climbing out of the
clouds. Wachusett Mountain State
Reservation, Massachusetts.

commuter

all-city performance

how mr. x got his groove back

Mr. X used to drive his car to work. He tried all sorts of things to relieve the boredom: He bought "Feeling Alive for Dummies" on tape and even practiced the dangerous game of singing along—out loud—with golden oldies on the radio.

Then one morning, desperate to inject color into his day, Mr. X picked up a hitchhiker, who, it turned out, was also a sage. She said that the road to salvation could be found on a bicycle (she had given hers to a stranger in the desert). She said that the best part of her day happened when she rode her bike, that it got her blood flowing on the way to work, that it gave her time to meditate, and that it saved gas, which was good for the environment as well as her retirement fund. This gave Mr. X an idea.

He thought maybe he'd like a bike to ride to work, one that comes tricked out with everything he'd need: a bell, lights, low-maintenance parts and a place to put his stuff. But where could he find such a bike?

Please pass along to Mr. X that the Sage's name was Novara, that his dream has two names: the Transfer and Fusion, and that they're described on page 9.



You know, it's funny: When I drive my car to work, I listen to the radio and hear the news.

But when I ride my bike to work, I see the news. It's like the community segment

live and in color.

There's a new burrito place going in, and by the looks of the stenciled graffiti heads, a new guerrilla artist in town. Best of all, I can do my own weather report.



fusion | You've got other things to do than scour the earth for the perfect commuter accessories. But we don't! That's why, from rack to fenders, this bike has everything you need for a comfortable, convenient commute. Though their bell calls are alike, the Fusion is distinguished from the Transfer by faster 700c wheels.

- Frame: 6061 aluminum Fork: alloy Crankset: RPM City Single 40T with alloy guard Drivetrain: Shimano Nexus 8-speed internal rear hub Highlights: rack, fenders, bell, kickstand, hub-powered, dual-beam headlight, battery-powered taillight, comfort saddle and handlebar, and Vittoria Randonneur tires with reflective sidewalls.



transfer | The Transfer brought home *Bicycling* magazine's award for best commuter bike 2 years in a row. But the Transfer is more than an award-winning bicycle. It's a magical piece of machinery that can actually subtract the car from your commute. Twenty-six-inch tires make for a stable, comfortable ride.

- Frame: 6061 aluminum Fork: alloy Crankset: RPM City Single 38T with alloy guard Drivetrain: Shimano Nexus 7-speed internal rear hub Highlights: rack, fenders, bell, kickstand, hub-powered headlight and battery-powered taillight, comfort saddle and handlebar, Vittoria Randonneur tires with reflective sidewalls

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M

There's a rooster on the trail. Why is there a rooster on the trail? This is the city. I never realized how large their bodies are compared to their tiny heads. Oh and a heron. I saw a heron in the river, and a little bird with long legs that skittered across the trail like a roadrunner.



We guess the picture to the left gives away this trunk's surprise: two hidden panniers, prepared to deploy at a moment's notice—parachutes ready to rescue the goods you didn't think you could take. Use it like your standard rack trunk, or unfurl the panniers when you want to escort home some files, French bread or rooster feed.



urban folding



flash folding



You're pulling up to the platform. You hear the train's horn, but you're not freaking out. That's because it's not too late to get your bike folded up and ready to go. Thanks to a speedy folding mechanism, this bike goes compact in less than 60 seconds. Here's how: Handlebars fold in, pedals pop up, the frame folds in half and the seatpost drops. Now, if you could only find your train pass.

It's true. There are other cool things that fold — pocket knives, lawn chairs, pop-up campers. But I'm pretty sure none of them can save me money on gas, save the atmosphere from CO2 emissions, or save me from having to hitchhike from the bus stop to work — not like my folding ride can.

This bike has so many awesome extras we just had to give it an extra paragraph. The seatpost turns into an efficient pump, the included carrying bag lets you transport it with ease, the Nexus 8-speed internal hub means no greasy chain marks, and the Custom Buzz saddle gives your seat a comfy seat. See the FlyBy in action online.

SEE IT IN ACTION ONLINE @ novarabike.com



buzzflyby | Great for two-part commuters, pilots, boaters and people who live large (just in small spaces), the FlyBy compacts to fit under beds, on buses or in cubes. When it's in a bragging mood, it likes to say, "little bike, big perks."

Frame: **Dahon P series** Fork: **Chromoly straight blade**
Crankset: **Cold-forged 46T with chain guard**
Drivetrain: **Nexus 8-speed internal hub**
Highlights: **Included carrying bag; a seatpost that turns into a tire pump.**

performance road

SPEED
LIMIT
15



I wonder why you only hear about runner's high. What about biker's high?

That feeling of euphoria that rolls in like a tide, lifting you off the pavement and washing you up on the shores of another world.



unilateral carbon

We crafted the amazingly light Squadra and Squadra Team with the stuff of roadies' dreams: unidirectional carbon. By removing the outer cosmetic layer, we shaved a few extra grams. But the best thing about carbon is that it can be engineered to be comfortable where it needs to be and stiff in just the right places. Ride a Squadra and see for yourself.

SRAM

A new, innovative bike needs the latest in technology grafted on. That's why the Novara Squadra Team comes with SRAM's Double Tap Force™ group. The intuitive, crisp shifting seemed like the perfect complement to our new racer, and it's pretty much guaranteed to put a smile on the face of even the most jaded roadie.



squadrateam | You know that scene in *Grease* where Travolta gets so psyched about his superfast hot rod, he belts out in song? Well that's how we felt when our carbon-frame racer was finished. From flawless, instantaneous shifting to a Mavic Ksyrium Elite wheelset, this rolling bolt of lightning is adequately greased, if you know what we mean.

- Frame: **C6 monocoque unidirectional carbon**
- Fork: **C6 monocoque unidirectional carbon**
- Crankset: **SRAM Force carbon**
- Drivetrain: **SRAM Force**
- Highlights: **FSA K Force carbon handlebar and seatpost, Mavic Ksyrium Elite wheelset, Vittorio Diamante Pro Light tires, San Marco Aspide ti rail saddle.**



Smart components really set Novara bikes apart from the rest of the pack. Reliable performance doesn't come from chintzy parts, so we bling up our frames with components that are awesomely appropriate for the bike's intended purpose. From top-end headsets to carbon fiber cranks, Novara bikes will never disappoint.

squadra | Worthy of races large and small, the Squadra is built for big performance. It's zippy, speedy and responsive, thanks to the amazingly light monocoque unidirectional carbon frame and top-shelf components.



- Frame: **C6 monocoque unidirectional carbon** Fork: **C6 monocoque carbon**
- Crankset: **SRAM compact 50/34** Drivetrain: **SRAM Rival** Highlights: **Mavic Aksium wheelset, Vittoria Diamante Pro 700x23 racing tires, FSA Energy alloy handlebar, San Marco Ponza saddle with 'soft touch' cover, FSA SLK**
- carbon seatpost



It's the same thing every time.
He hangs back until the last hill, then smokes me on the climb. But not today, buddy.
I know your game, and there's no way you're getting in front of me.

A woman in a blue and yellow cycling jersey, black shorts, and a blue helmet is riding a mountain bike on a trail made of stacked logs in a dense forest. The scene is captured from behind her, showing her pedaling and the bike's movement over the uneven terrain. Sunlight filters through the trees, creating a dappled light effect on the forest floor.

women's mountain bikes ride on, sister

Although it sounds obvious when you say it out loud, some bike makers still don't get it: Women are not small men.

Here at Novara, we respect our sisters on the trail way too much to try selling them shrunken men's bikes.

From all angles of frame geometry to shorter cranks and stems, our women's bikes are meticulously fitted to the feminine physique.

And this year, all our hardtails have 100mm of shock travel. Why? To keep you from getting tuckered on big-time descents, and in control over tricky terrain. Why? So you have more fun.

3



Spencer chases Russy.
South SeaTac, Washington.

My legs are rubber, my lungs are on fire,
but I've come to realize one thing—

sweat tastes like success.

rivet | The Rivet revels in the mud and mayhem of cyclocross races. Its AN6 aluminum frame is tricked out with carbon amenities: front fork, rear stays and cranks. The only thing it needs? More cowbell.

- Frame: **AN6 aluminum with carbon seat and chainstays** Fork: **EVO Carbon Cross**
- Crankset: **FSA SL-K Carbon Cross Compact 46/36** Drivetrain: **Shimano 105 9-speed**
- Highlights: **Ritchey Aero DS wheelset, Geax Blade Cross 700x33 tires, Fi'zi:k Aliante saddle.**



element | Race-ready geometry and components mean the Element is ready for any cyclocross track. It's also rack and fender-compatible, making it a sweet commuter ride, even in rotten weather.

- Frame: **AN6 aluminum cyclocross** Fork: **Alloy Cross** Crankset: **FSA Gossamer Mega Exo Compact 48/38** Drivetrain: **Shimano Tiagra 9-speed** Highlights:
- **Avid BB7 disc brakes, Ritchey Aero Tour wheelset, WTB Cross Wolf 700x32 tires, Selle Royal Viper saddle, platform pedals with toe clips.**

touring



randonee | Cruise in style. Pre-loaded with a robust rear rack, this touring bike is built for the long haul. Load it down for your daily commute or add a front rack and embark on a cross-country journey.

Frame: **Reynolds 520 double-butted chromoly** Fork: **Chromoly** Crankset: **Shimano Deore Touring** Drivetrain: **Shimano LX/Tiagra 9-speed** Highlights: **Vittoria Randonneur 700x32 puncture-resistant tires, Mavic A319S rims, Ritchey BioMax handlebar, Shimano R550 cantilever brakes.**



safari | When the pavement ends, some lesser touring bikes turn back. But not the burly Safari! Its strong, aluminum frame is built for rough roads and heavy loads. Hey, that sort of sounds like a song.

Frame: **USix aluminum** Fork: **Chromoly** Crankset: **Shimano Deore Touring** Drivetrain: **Shimano Deore LX 9-speed** Highlights: **Shimano M495 disc brakes, Alex DP-17 rims, touring handlebar, Fi'zi:k Rondine saddle.**

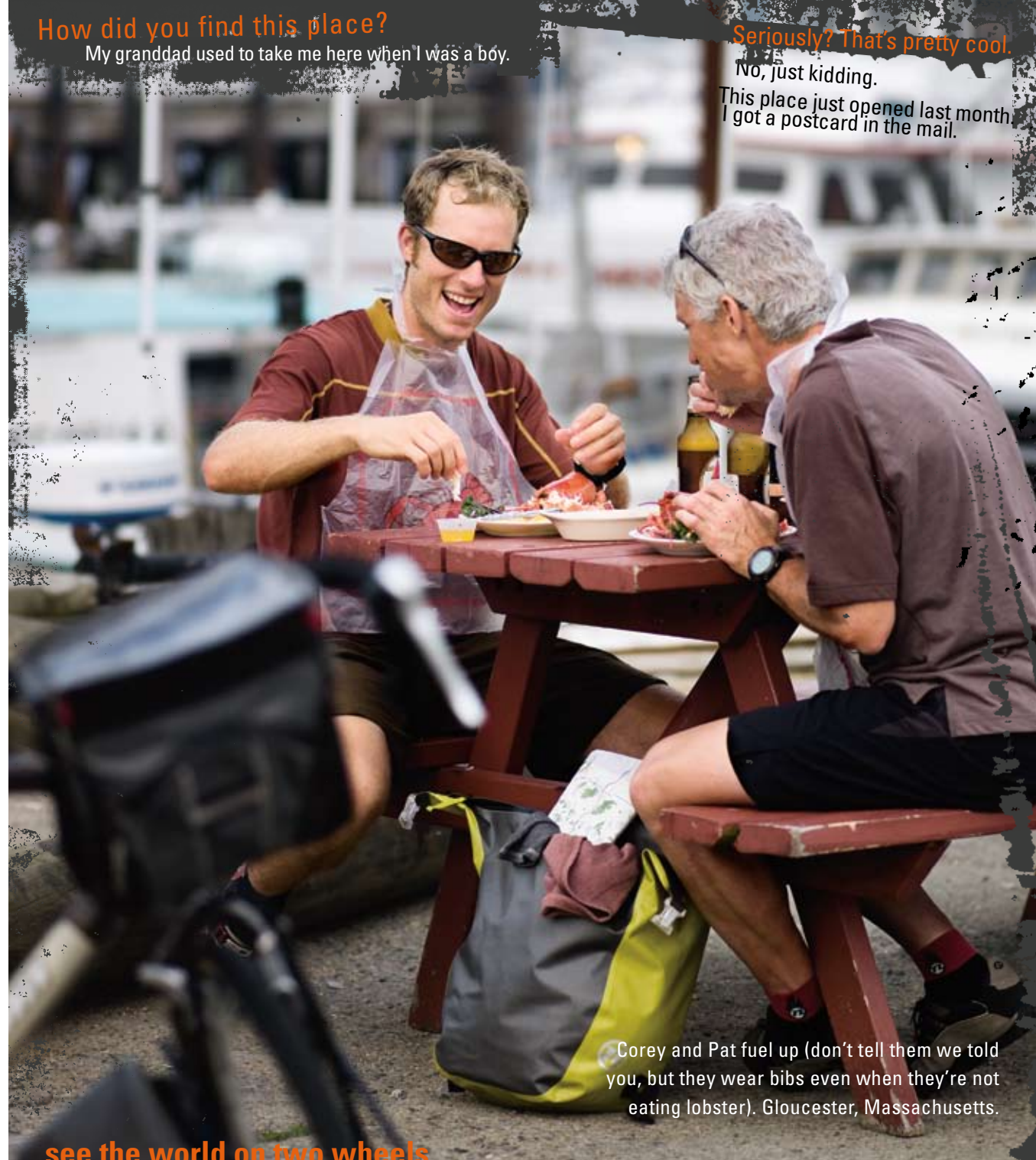
How did you find this place?

My granddad used to take me here when I was a boy.

Seriously? That's pretty cool.

No, just kidding.

This place just opened last month I got a postcard in the mail.



Corey and Pat fuel up (don't tell them we told you, but they wear bibs even when they're not eating lobster). Gloucester, Massachusetts.

see the world on two wheels

Whether you're into circling cities or criss-crossing the countryside, the world seems like a much friendlier place on a bike. You can wave at people, and sometimes they even wave back—what a concept. And from

a culinary perspective, bikes give you better opportunities to stop for little mom-and-pop restaurants, fresh-off-the-boat seafood stands and open-air cafés. Life is just more fulfilling when experienced on two wheels.



Take a cruise in the most environmentally friendly convertible around. When dewy mornings give way to warm afternoons, the Novara Conversion Jacket's sleeves and yoke zip off for comfort on the fly.





ponderosa24 | Finally, a kids' mountain bike that's built both tough and light. With a double-butted aluminum frame, a full range of gears and a light and reactive suspension fork, nothing will hold them back from having fun on the trails.

- Frame: **6061 butted aluminum** Fork: **Spinner Grind 1 SL with alloy steerer tube**
- Crankset: **Shimano TX70 42/34/24** Drivetrain: **SRAM PG-830 11-28 8-speed**
- Highlights: **Alloy micro-adjustable seatpost, alloy riser handlebar, Velo Junior saddle, Tektro linear pull brakes, Kenda small block 24x1.95 tires.**



pulse26 | Developing riders and smaller adults will be drawn to this race-ready beauty like a magnet. Its nimble design, light 6061 aluminum frame and chromoly fork combine to offer a zippy, joyful ride.

- Frame: **6061 aluminum** Fork: **Chromoly** Crankset: **FSA Vero compact 50/34**
- Drivetrain: **Shimano 2200, 8-speed** Highlights: **Kalloy road handlebar, Alex DA-16 rims, Kenda Kwik Roller 26x1.25 tires, Velo Junior racing saddle, Tektro Oryx cantilever brakes.**

"Hey!"
"What?"

"Turn right, past old man Mahan's house, me and my brother built a jump in the woods!" "You did? Sweet!"



tractor and moxie 24 | Aspiring trail warriors will spend hours honing their skills with this aluminum steed. Its suspension fork and 21 easy-shifting gears empower them to handle any terrain.

Frame: **6061 aluminum** Fork: **SR M-2025** Crankset: **Shimano FC-M151 42/34/24**
 Drivetrain: **Shimano 14-28 7-speed** Highlights: **Tektro linear pull brakes, rear moto fender, front down tube deflector, Velo Jr. saddle, Alex X-101 aluminum rims, Kenda K-831 tires, Shimano twist shifters.**



pixie and duster 6-speed
 Built to jump curbs, roll over bumps and smoke the competition in friendly races. The suspension fork smooths out the ride while 6 gears allow easy climbs and acceleration.

Frame: **6061 aluminum** Fork: **SR M-2025** Crankset: **1-piece steel with 40T ring**
 Drivetrain: **Shimano TY-22 SS** Highlights: **Tektro linear pull brakes, rear moto fender, front down tube deflector, Velo Jr. saddle, Alex X-101 aluminum rims, Kenda K-831 tires, Shimano twist shifters.**



pixie and duster single | The perfect transition up from training wheels. With both hand brakes and coaster brakes, kids can progress from wobbly rider to confident speedster.

Frame: **Steel** Fork: **steel unicrown** Crankset: **1-piece steel with 40T ring**
 and **double guards** Highlights: **Tektro linear pull brakes, rear moto fender, front down tube deflector, Velo Jr. saddle, Alex X-101 aluminum rims, Kenda K-831 tires.**



stinger and firefly 16

Inspired by big-kid BMX bikes, these are tough enough to handle the rigorous rides kids love. Single-speed drivetrain and coaster brakes create a simple ride and great learning experience.

just like the big kids



Even our smallest bikes are built with big time attention to detail. They're sturdy, stable and worthy of handing from sibling to sibling. One warning to parents, though: once your little rider starts cruising, it's tough to get them back inside!



stinger and firefly 12

Help them get a feel for the road. Coaster brakes, a built-in chain guard and removable training wheels let them ride with confidence, while the sturdy steel frame ensures that younger siblings can ride it in years to come.



accessories

designed by cyclists
for the ride

We're different from your other friends. See, a lot of your other friends wouldn't want to cushion your buttocks. But we're not above that. In fact, we've made an art of it. As cyclists and designers we know that different types of riders have different needs. Yet they all want to feel good. That's why all our new lower-half coverings come with one of four thoughtfully designed chamois: mountain, sport, pro or gel. There's also a gender-specific version of each, which is going to require a math problem:

4 CHAMOIS TYPES
X 2 VERSIONS (1 MEN'S AND 1 WOMEN'S)

8 CHAMOIS!

Not to only obsess over chamois, we also have obsessed over the design of hydration packs, rack trunks, jerseys, panniers, biker bags, jackets and more.



Women's Carema Skort and Short-Sleeve Chakra Jersey



Women's Novara Flirt Capris



Men's Novara Stowable Jacket

Men's Novara Conversion Jacket



Men's Novara Daypass Short-Sleeve Jersey and Exposure Double Shorts



Women's Novara Big Drop Hydration Pack



Women's Novara Convertible Jacket



Women's Novara Mia Short-Sleeve Jersey and Mezzo Wrap Skirt

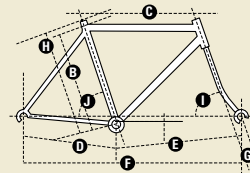
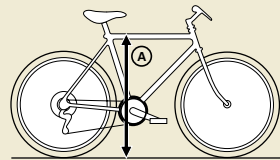
	Fusion				Transfer				Big Buzz				Buzz				Buzz V			
Size	15	16	18	20	13.5	15	17	19	S	M	L	XL	S	M	L	XL	S	M	L	XL
Seat Tube Center-Top	14	16	18	20	13.5	15	17	19	14	16	18	20	15	17	19	21	15	17	19	21
Effective Top Tube	22	22.7	23	23.2	21.5	21.9	22.3	22.8	21.9	22.4	23.1	23.8	21.7	22.2	22.8	23.2	21.7	22.2	22.8	23.2
Stand-Over	25	29	30.5	32	26.8	28.5	30.2	31.5	24.6	25.7	27.3	29.4	26	27.2	29.5	31.1	26.3	27.8	29.6	31.2
Rear Center	17.3	17.13	17.3	17.3	16.9	16.9	16.9	16.9	17.1	17.1	17.1	17.1	16.7	16.7	16.7	16.7	16.7	16.7	16.7	16.7
Wheelbase	40.9	41.3	41.7	41.9	39.9	40.3	40.7	41.3	40.9	41.2	42	42.3	40.5	41	41.7	42	40.5	41	41.7	42
Fork Offset	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	2.2	2.2	2.2	2.2	2	2	2	2	2	2	2	2
Head Tube Angle	72	72	72	72	72	72	72	72	72	72	72	72	72	72	72	72	72	72	72	72
Seat Tube Angle	73	73	73	73	73	73	73	73	73	73	73	73	73	73	73	73	73	73	73	73

	Team Squadra, Squadra				Strada				Divano				Carema Pro				Carema		
Size	S	M	L	XL	S	M	L	XL	S	M	L	XL	XS	S	M	XS	S	M	
Seat Tube Center-Top	19.6	19.8	20.8	21.4	19.4	20.8	21.6	23.2	18.8	20.8	21.6	23.2	16.5	18.5	20.8	16.5	18.5	20.8	
Effective Top Tube	20.8	21.4	22.2	22.8	20.5	21	21.8	22.8	20.4	21	21.8	22.8	20	20.4	21.2	20	20.4	21.2	
Stand-Over	29.2	29.5	30.6	31.3	29.3	30.3	31.1	32.5	28.5	30	31.2	32.6	27.2	28.8	30.75	27.2	28.8	30.75	
Rear Center	15.9	15.9	15.9	15.9	16.3	16.3	16.3	16.3	16.5	16.5	16.5	16.5	16.3	16.3	16.3	16.5	16.5	16.5	
Wheelbase	37.5	38.1	38.8	39.3	38.5	38.9	39.3	40	38.7	39.3	39.7	40.3	38.8	39	39.3	38.8	39	39.3	
Fork Offset	1.6	1.6	1.6	1.6	1.7	1.7	1.7	1.7	1.9	1.9	1.9	1.9	1.7	1.7	1.7	1.7	1.7	1.7	
Head Tube Angle	72	72	72	72	72	72	72.5	73	72	72	72.5	73	71	72	72	71	72	72	
Seat Tube Angle	73	73	73	73	74.5	74	73	73	74.5	74	73.5	73	75	74	74	75	74	74	

	Express				Forza				Corsa				Metro				Mia			Flirt		
Size	S	M	L	XL	S	M	L	XL	XS	S	M	L	S	M	L	XL	S	M	S	M		
Seat Tube Center-Top	18.5	20.4	21.6	23.2					14	17	19	21.5	14	16	18	20			14	16	14	16
Seat Tube Center-Center					14	16	18	20									14	16				
Effective Top Tube	20.8	21.2	22	22.8	21.5	21.9	22.7	23.1	21.6	22.5	23.2	23.6	20.5	21.6	22.9	23.3	21.9	22.5	21.5	22.4		
Stand-Over	28.5	30	31	32.6	28.4	29.8	31	32.5	26.2	28.5	30	32.6	25.9	28.1	30	31.7	19.3	19.3	19.4	19.4		
Rear Center	16.9	16.9	16.9	16.9	17.1	17.1	17.1	17.1	17.3	17.3	17.3	17.3	16.9	16.9	16.9	16.9	17.3	17.3	16.9	16.9		
Wheelbase	40.1	40.1	40.5	40.7	40	40.4	41.2	41.6	41	41.5	41.9	42.4	40	41	41.4	41.8	41.2	41.9	40.4	41.4		
Fork Offset	1.7	1.7	1.7	1.7	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.7	1.7	1.7	1.7	1.8	1.8	1.7	1.7		
Head Tube Angle	71	71	72	72.5	71	72	71	73	71	71	71	71	71	71	71	71	70	70	70	70		
Seat Tube Angle	75	74	73.5	73	72	74	72	73	73	73	72	72	74	74	72	72	72	72	72	72		

	Method 1.0, 2.0			System 1.0, 2.0			Ponderosa				Bonanza, Aspen				Bliss 1.0, 2.0			Piedra, Bonita		
Size	S	M	L	S	M	L	XS	S	M	L	XS	S	M	L	XS	S	M	XS	S	M
Seat Tube Center-Top							13	15	17	19	13	15.75	18	20	14	16	17.5	13.4	15	17
Seat Tube Center-Center	12.8	14.4	16.4	15	17	19														
Effective Top Tube	22.4	23	23.5	22.4	23.7	24.8	21.7	22.4	23.7	24.8	20.7	22.2	22.8	23.6	20.6	21.3	22.3	20.6	21.3	22
Stand-Over	29	30.4	31.7	26	27.8	29.6	25.4	26.9	28.8	30.4	25.1	27.5	30.2	31.2	26.5	28	29.2	25.1	26.3	28.2
Rear Center	17.3	17.3	17.3	17.3	17.3	17.3	16.9	16.9	16.9	16.9	16.9	16.9	16.9	16.9	17.3	17.3	17.3	16.9	16.9	16.9
Wheelbase	43.2	43.9	44.4	42.1	43.3	44.5	40	40.8	42	43.2	40	40.6	41.2	42	40.6	41.2	42.4	39.6	40.3	40
Fork Offset	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5
Head Tube Angle	69	69	69	71	71	71	71	71	71	71	71	71	71	71	70	70	70	71	71	71
Seat Tube Angle	73.5	73.5	73.5	73	73	73	72	72	72	72	74	72	72	72	73	73	73	74	74	74

	Rivet, Element					Randonee					Safari				Pulse		Tractor, Moxie	
Size	48cm	50cm	52cm	54cm	56cm	47cm	52cm	55cm	57cm	59cm	14	16	18	20	36cm	24		
Seat Tube Center-Top																		
Seat Tube Center-Center	48	50	52	54	56	47	52	55	57	59	14	16	18	20	36	12.6		
Effective Top Tube	52	52.5	53	53.5	55	52.4	54.6	56.5	57.2	58	22.1	22.4	22.9	23.4	49.5	21		
Stand-Over	76	77.8	79.6	81.4	83.2	78.9	81.2	83.8	85.5	87.2	27.5	29.3	31.1	32.9	68	24.2		
Rear Center	42.5	42.5	42.5	42.5	42.5	43.5	43.5	43.5	43.5	43.5	16.9	16.9	16.9	16.9	40	15.7		
Wheelbase	39	39.4	39.6	39.7	39.8	39.8	40.3	40.5	40.8	41	40.6	40.9	41.4	41.9	94.8	38.3		
Fork Offset	4.5	4.5	4.5	4.5	4.5	5.5	5.5	5.5	5.5	5.5	2	2	2	2	4.5	1.5		
Head Tube Angle	71	71	71	72	72	72	72	72	72	72	72	72	72	72	71	72		
Seat Tube Angle	74	74	74	73.5	73.5	73	73	72	72	72	72	72	72	72	73	73		



How to size your Novara bike

1. With shoes on, measure from your crotch to the floor. This gives you your inseam length.
2. Find the stand-over height (A) on the Novara geometry chart above.
3. For mountain, touring, urban and comfort bikes, the difference between your inseam length and the stand-over height should be around 2"; for road bikes, this difference should be around 1".
4. If you're between sizes, select a larger frame if you prefer a more comfortable upright riding style; select a smaller frame if you prefer a lower, more aerodynamic riding style.

- A. Stand-over height (see left)
- B. Seat tube, center-to-center
- C. Top tube
- D. Rear center
- E. Front center
- F. Wheelbase
- G. Offset
- H. Seat tube, center-to-top
- I. Head tube angle
- J. Seat tube angle



Riding at night is a good time to think. The air seems richer and life's problems seem a little smaller. Except I think I'm supposed to be on that other bridge. Oh well.



Adam ducks under the Mystic River Bridge.

	Fusion	Transfer	Buzz FlyBy	Big Buzz
Frame	6061 aluminum	6061 aluminum	7005 butted aluminum	6061 aluminum
Fork	Alloy straight blade	Alloy straight blade	Chromoly straight blade	Alloy straight blade
Rear Shock	—	—	—	—
Rims	Alex Ace 17	Alex DC19	Dahon Kinetix	Alex TD24
Front Hub	Shimano Nexus DH-2N Dynamo	Shimano Nexus DH-2N Dynamo	Shimano Nexus DH-2N Dynamo	Formula disc
Rear Hub	Shimano Nexus 8 spd Internal	Shimano Nexus 7 spd Internal	Nexus 8 speed	Formula disc
Tires	Vittoria Randonneur 700x32c	Vittoria Randonneur Cross 26x1.75	Schwalbe Marathon 20x1.5"	V. Randonneur 700x32c
Front Derailleur	—	—	—	Shimano Tiagra
Rear Derailleur	—	—	—	SRAM X-7
F. Shift Lever	—	—	—	SRAM X-7 twister x2
R. Shift Lever	Shimano Nexus 8 speed Revo	Shimano Nexus 7 speed Revo	Nexus 8 speed	SRAM X-7 twister x9
Rear Cogs	Shimano 20T	Shimano 21T	Shimano 16T	SRAM PG-950 11/32 x9
Crankset	RPM City Single 40T w/CNC Alloy Guard	RPM City Single 38T w/Alloy Guard	Cold forged 46T w/CG	Truvativ Elita C 2.1 50/36
Bottom Bracket	Shimano Square Taper	Shimano Square Taper	Cartridge square taper	Truvativ Giga Pipe
Chain	Shimano IG31	Shimano IG31	KMC Z-410	SRAM PC-951
Pedals	Alloy Platform	Alloy Platform	Dahon Folding	BMX platform
Headset	Ritchey Scuzzy Logic OE	Ritchey Scuzzy Logic OE	Dahon integrated	Integrated semi-cartridge
Handlebar	Kalloy Comfort Bar	Kalloy Comfort Bar	Aluminum flat	Kalloy butted aluminum flat
Stem	Kalloy Alloy adjustable	Kalloy Alloy adjustable	Radius telescoping	Kalloy 3D forged
Saddle	Velo Fast Comfort	Velo Comfort	Velo Buzz	Velo Buzz
Seatpost	Post Moderne Suspension	Kalloy Alloy Micro Adjust	Biologic Post Pump	Alloy Micro Adjust
Brakes	R/Roller - F/Roller	Tektro linear pull	Kinetix linear pull	Avid BB7 disc
Brake Levers	Tektro w/comfort grip	Tektro w/comfort grip	Biologic	Avid Speed Dial 7
Extras	Shimano M300 Headlights, CatEye Taillight, Bell	LP50 Headlight, CatEye Taillight, Bell	Full Fenders/Carrying Bag	Allen Bolt Wheel Skewers
Style #	744803	744802	763242	760870

	Express	Forza	Corsa	Metro
Frame	6061 aluminum	6061 aluminum	6061 aluminum (straight top tube)	6061 aluminum
Fork	EVO carbon fiber	RST Mandy w/lock-out	RST Suspension	RST Suspension
Rear Shock	—	—	—	—
Rims	Alex ALX 200	Alex Ace 17	Alex X202	Alex X101
Front Hub	Alex ALX 200	Formula Alloy	Formula Alloy	Formula Alloy
Rear Hub	Alex ALX 200	Formula Alloy	Formula Alloy	Formula Alloy
Tires	Vittoria Randonneur 700x28c	Vittoria Adventure Trail 700x35c	Kenda 700x40c	Kenda 26x1.95"
Front Derailleur	Shimano R443-B	Shimano C102	Shimano C102	Shimano C101
Rear Derailleur	Shimano Tiagra	Sram X-5	SRAM SX-4	SRAM SX-4
F. Shift Lever	Shimano SL-R440 x3	Sram SX5 x 3	SRAM 3.0 x3	SRAM 3.0 x3
R. Shift Lever	Shimano SL-R440 x9	Sram SX5 x 8	SRAM 3.0 x8	SRAM 3.0 x8
Rear Cogs	Shimano Tiagra 12/25 x9	Sram PG830 11-30	SRAM PG-830 11/32 x8	SRAM PG-830 11/32 x8
Crankset	FSA Omega MegaExo Triple	Truvativ 5D 3.0 48/38/28	Truvativ ISO-FLOW 48/38/28	Truvativ ISO-FLOW 42/32/22
Bottom Bracket	MegaExo	Truvativ Square Taper	Truvativ Square Taper	Truvativ Square Taper
Chain	Shimano HG73	SRAM PC-38	SRAM PC-38	SRAM PC-38
Pedals	Platform + TC	Platform + TC	Comfort Platform	Comfort Platform
Headset	Integrated semi-cartridge	Ritchey Scuzzy Logic OE	Semi-cartridge	Semi-cartridge
Handlebar	Kalloy flat	Ritchey flat	Alloy riser	Alloy riser
Stem	Kalloy adjustable	Kalloy angle adjustable	Kalloy angle adjustable	Kalloy angle adjustable
Saddle	Velo	Velo Fast Comfort	Velo Comfort	Velo Comfort
Seatpost	Kalloy Micro Adjust	Alloy Micro Adjust	Post Moderne Suspension	Post Moderne Suspension
Brakes	Tektro Alloy (57mm)	Tektro linear pull	Tektro linear pull	Tektro linear pull
Brake Levers	Tektro Alloy	Tektro Alloy	Tektro w/comfort grip	Tektro w/comfort grip
Extras	—	—	Bell, Kickstand	Bell, Kickstand
Style #	760867	744791	760869	760868

	Buzz	Buzz V	Squadra Team	Squadra
Frame	6061 aluminum	4130 cro-mo	C6 monocoque carbon	C6 monocoque carbon
Fork	Cro-mo straight blade	Cro-mo straight blade	C6 monocoque carbon	C6 monocoque carbon
Rear Shock	—	—	—	—
Rims	Alex TD24	Alex Ace 24	Mavic Ksyrium Elite	Mavic Aksium
Front Hub	Formula disc	Formula FM-31	Mavic Ksyrium Elite	Mavic Aksium
Rear Hub	Formula disc	Formula FM-32	Mavic Ksyrium Elite	Mavic Aksium
Tires	V. Randonneur 26x1.75"	Kenda K 841A 26x1.5"	Vittoria Diamante Pro Light 700x23c	Vittoria Diamante Pro 700x23c
Front Derailleur	SRAM X-5	Shimano CO-51	SRAM Force	SRAM Rival braze-on
Rear Derailleur	SRAM SX-5	SRAM 3.0	SRAM Force	SRAM Rival
F. Shift Lever	SRAM X-7 twister x2	SRAM 3.0	SRAM Force	SRAM Rival
R. Shift Lever	SRAM X-7 twister x9	SRAM 3.0	SRAM Force	SRAM Rival
Rear Cogs	SRAM PG-950 11/34 x9	PG-830 11/32 x 8	SRAM Force 11-25 x 10	SRAM Rival 11-25 x 10
Crankset	Truvativ 5D 28/38/CG	Truvativ ISO-FLOW 42/32/22	SRAM Force carbon 50/34	SRAM compact
Bottom Bracket	Truvativ Powerspline	Truvativ square taper	Truvativ Force Giga Pipe	Truvativ Giga Pipe
Chain	SRAM PC-951	KMC HG-40	SRAM 10 speed	SRAM 10 speed
Pedals	BMX platform	—	—	—
Headset	Integrated semi-cartridge	Semi-cartridge	FPD Orbit ISC w/carbon top cap	FPD Orbit IS w/ alloy top cap
Handlebar	Kalloy aluminum riser	Kalloy aluminum riser	FSA K Force carbon	FSA Energy alloy
Stem	Kalloy 2D forged	Kalloy 2D forged	FSA OS 115 w/carbon plate	FSA OS-150XTC (31.8mm)
Saddle	Velo BUZZ	Velo BUZZ	San Marco Aspide	San Marco Ponza
Seatpost	Alloy Micro Adjust	Alloy Micro Adjust	FSA K-Force Carbon w/ 25mm S/B	FSA SLK Carbon
Brakes	Hayes MX-4 disc	Tektro forged linear pull	SRAM Force	SRAM Rival
Brake Levers	Hayes HML-1	Tektro Alloy	SRAM Force	SRAM Rival
Extras	Allen Bolt Wheel Skewers	Full Fenders/Allen Bolt Wheel Skewers	—	—
Style #	760871	760872	763767	763768

	Mia	Flirt	Method 2.0	Method 1.0
Frame	6061 aluminum	6061 aluminum	AN6 Method 4.5-6"	AN6 Method 4.5-6"
Fork	RST Suspension	RST Suspension	RockShox PIKE 454 w/ U-Turn	RockShox Revelation 409 w/ U-Turn
Rear Shock	—	—	RockShox Monarch	RockShox Ario 2.2 w/ Lock-out
Rims	Alex X202	Alex X202	Syncros DS28	WTB LaserDisc Trail
Front Hub	Formula Alloy	Formula Alloy	Syncros Factory 20mm	WTB LaserDisc
Rear Hub	Formula Alloy	Formula Alloy	Syncros Factory QR	WTB LaserDisc
Tires	Kenda 700x40c	Kenda 26x1.95"	WTB Prowler XT 2.3"	Geax Lobo Loco 26x2.3"
Front Derailleur	Shimano C102	Shimano C101	SRAM X-9	SRAM X-7
Rear Derailleur	SRAM SX-4	SRAM SX-4	SRAM X.0	SRAM X-9
F. Shift Lever	SRAM 3.0 x3	SRAM 3.0 x3	SRAM X-9	SRAM X-7 x3
R. Shift Lever	SRAM 3.0 x8	SRAM 3.0 x8	SRAM X-9	SRAM X-7 x9
Rear Cogs	SRAM PG-830 11/32 x8	SRAM PG-830 11/32 x8	SRAM PG-980 11/34 x9	SRAM PG-970 11-34 x9
Crankset	Truvativ ISO-FLOW 48/38/28	Truvativ ISO-FLOW 42/32/22	Truvativ Stylo TM 3.3 44/32/22	Truvativ Fire-X 3.2 44/32/22
Bottom Bracket	Truvativ Square Taper	Truvativ Square Taper	Truvativ Giga Pipe	Truvativ Giga Pipe
Chain	SRAM PC-38	SRAM PC-38	SRAM PC 971	SRAM PC 971
Pedals	Comfort platform	Comfort platform	—	—
Headset	Ritchey Scuzzy Logic OE	Ritchey Scuzzy Logic OE	FPD Orbit MX	FPD Orbit MX
Handlebar	Alloy Comfort	Alloy Comfort	Syncros Race Gain	Truvativ Riser Team
Stem	Kalloy angle adjustable	Kalloy angle adjustable	Syncros Race DH	Truvativ XR 3D
Saddle	Velo Comfort women's	Velo Comfort women's	WTB Pure V Race	WTB Pure V Race
Seatpost	Post Moderne Suspension	Post Moderne Suspension	Syncros Derived HC	Truvativ XR
Brakes	Tektro Linear Pull	Tektro Linear Pull	Avid Juicy 7 - 185mm	Avid BB7 Disc - 185mm
Brake Levers	Tektro w/comfort grip	Tektro w/comfort grip	Avid Juicy 7	Avid Speed Dial 7
Extras	Bell, Kickstand	—	—	—
Style #	744789	744783	760861	744760

	Strada	Divano	Carema Pro	Carema
Frame	6061 aluminum w/carbon SS (sport geometry)	6061 aluminum (sport geometry)	6061 aluminum/carbon seatstays	6061 aluminum (sport geometry)
Fork	EVO carbon	Evo carbon	EVO carbon	EVO carbon
Rear Shock	—	—	—	—
Rims	Shimano R500	Alex ALX 200	Shimano R500	Alex ALX 200
Front Hub	Shimano R500	Alex ALX 200	Shimano R500	Alex ALX 200
Rear Hub	Shimano R500	Alex ALX 200	Shimano R500	Alex ALX 200
Tires	Vittoria Zaffiro Pro 700x25c	Vittoria Zaffiro 700x25c	Vittoria Zaffiro Pro 700x25c	Vittoria Zaffiro 700x25c
Front Derailleur	Shimano 105	Shimano Sora	Shimano 105	Shimano Sora
Rear Derailleur	Shimano 105	Shimano Tiagra	Shimano 105	Shimano Tiagra
F. Shift Lever	Shimano 105 x3	Shimano Tiagra x3	Shimano 105 x3	Shimano Tiagra x3
R. Shift Lever	Shimano 105 x10	Shimano Tiagra x9	Shimano 105 x10	Shimano Tiagra x9
Rear Cogs	Shimano 105 12/25 x10	Shimano Tiagra 12/25 x9	Shimano 105 12/25 x10	Shimano Tiagra 12/25 x9
Crankset	FSA Gossamer MegaExo Triple	FSA Omega MegaExo Triple	FSA Gossamer MegaExo Triple	FSA Omega MegaExo Triple
Bottom Bracket	MegaExo	MegaExo	MegaExo	MegaExo
Chain	Shimano 105 10 spd	Shimano HG73	Shimano 105 10 spd	Shimano HG73
Pedals	—	Platform + TC	—	Platform + TC
Headset	Integrated semi-cartridge	Integrated semi-cartridge	Integrated semi-cartridge	Integrated semi-cartridge
Handlebar	Ritchey Biomax	Ritchey Biomax	Ritchey Biomax OE	Ritchey Biomax OE
Stem	Ritchey Road	Ritchey Road	Ritchey Road	Ritchey Road
Saddle	San Marco Ponza Lux	San Marco Ischia	San Marco Ischia-women's	San Marco Ischia-women's
Seatpost	Ritchey	Ritchey	Ritchey	Ritchey
Brakes	Tektro R570	Tektro long-reach	Tektro R570	Tektro long-reach
Brake Levers	Shimano 105	Shimano Tiagra	Shimano 105	Shimano Tiagra
Extras	—	—	—	—
Style #	760863	760865	760864	760866

	System 2.0	System 1.0	Ponderosa	Bonanza
Frame	6061 FS aluminum 4"	6061 FS aluminum 4"	An6 aluminum	6061 aluminum
Fork	RockShox Tora 302	RST Omega T8 100mm	RockShox DART 2 w/Lockout 100mm	RockShox Dart 1 100mm
Rear Shock	RockShox Bar 2.1	Kind Shock coil spring	—	—
Rims	WTB Speed Disc	Alex TD 24	WTB SpeedDisc	WTB SX24
Front Hub	Shimano M475 disc	Formula Alloy disc	Shimano M475 disc	Formula Alloy disc
Rear Hub	Shimano M475 disc	Formula Alloy disc	Shimano M475 disc	Formula Alloy disc
Tires	Kenda Nevegal 26 x 2.1"	WTB Moto Raptor 26x2.1	Kenda Nevegal 26 x 2.1"	WTB MotoRaptor 2.14"
Front Derailleur	SRAM X-7	SRAM X-7	SRAM X-5	SRAM X-5
Rear Derailleur	SRAM X-9	SRAM X-5	SRAM X-9	SRAM X-5
F. Shift Lever	SRAM X-7 triggers x 3	SRAM X-5 trigger x 3	SRAM X-7 x 3	SRAM X-5 x 9
R. Shift Lever	SRAM X-7 triggers x 9	SRAM X-5 trigger x 9	SRAM X-7 x 9	SRAM X-5 x 3
Rear Cogs	SRAM PG 950 11-34	SRAM PG 950 11-34 X9	SRAM PG-950 11/34 x9	SRAM PG-950 11/34 x9
Crankset	Truvativ Fire-X 3.1 44/32/22	Truvativ ISO-FLOW 44/32/22	Truvativ Fire-X 3.1 44a/32a/22	Truvativ Blaze 44/32/22
Bottom Bracket	Truvativ Giga Pipe	Truvativ PowerSpline	Truvativ Giga Pipe	Truvativ PowerSpline
Chain	SRAM PC951	SRAM PC951	SRAM PC951	SRAM PC950
Pedals	Alloy platform	Alloy platform	Alloy platform	Alloy platform
Headset	Integrated semi-cartridge	Integrated semi-cartridge	Integrated semi-cartridge	Integrated semi-cartridge
Handlebar	Truvativ XR riser (25mm)	Kalloy aluminum riser	Truvativ XR riser	Truvativ LE riser
Stem	Truvativ XR	Kalloy 2D forged	Truvativ XR 3D	Truvativ XR 3D
Saddle	WTB Pure V Comp	WTB Pure V Comp	WTB Pure V Comp	WTB Speed V Comp
Seatpost	Truvativ XR	Kalloy aluminum Micro Adjust	Truvativ XR Micro Adjust	Truvativ XR Micro Adjust
Brakes	Avid BB7 disc	Tektro IO disc	Avid BB7 disc	Tektro Aquila disc
Brake Levers	Avid Speed Dial 7	Tektro	Avid Speed Dial 7	Tektro MT 2.1
Extras	—	—	—	—
Style #	760855	760854	760853	760851

	Aspen	Bliss 2.0	Bliss 1.0	Bonita
Frame	6061 aluminum	6061 FS aluminum 4"	6061 FS aluminum 4"	6061 aluminum
Fork	RST GILA T8 100mm	RockShox Tora 302	RST Omega T8	RockShox Dart 1 100mm
Rear Shock	—	RS Bar 2.1	Kind Shock coil spring	—
Rims	Alex TD24	WTB Speed Disc	Alex TD24	WTB SX24
Front Hub	Formula Alloy disc	Shimano M475 disc	Formula Alloy disc	Formula Alloy disc
Rear Hub	Formula Alloy disc	Shimano M475 disc	Formula Alloy disc	Formula Alloy disc
Tires	WTB MotoRaptor 2.14"	Kenda Nevegal 26x2.1"	WTB MotoRaptor 26x2.14"	WTB MotoRaptor 2.14"
Front Derailleur	Shimano Acera	SRAM X-7	SRAM X-7	SRAM X-5
Rear Derailleur	Shimano Alivio	SRAM X-9	SRAM X-5	SRAM X-5
Front Shift Lever	Shimano Alivio x3	SRAM X-7 triggers x 3	SRAM X-5 trigger x 3	SRAM X-5 x 9
Rear Shift Lever	Shimano Alivio x8	SRAM X-7 triggers x 9	SRAM X-5 trigger x 9	SRAM X-5 x 3
Rear Cogs	Shimano HG40 11-34 x 8	SRAM PG 950 11-34	SRAM PG 950 11-34 X9	SRAM PG-950 11/34 x9
Crankset	Shimano Acera 42/32/22	Truvativ Fire-X 3.1 44/32/22	Truvativ ISO-Flow 44/32/22	Truvativ Blaze 44/32/22
Bottom Bracket	Shimano Octalink	Truvativ Giga Pipe	Truvativ PowerSpline	Truvativ PowerSpline
Chain	KMC HG40	SRAM PC 951	SRAM PC 951	SRAM PC 950
Pedals	Resin platform	Alloy platform	Alloy platform	Alloy platform
Headset	Integrated semi-cartridge	Integrated semi-cartridge	Integrated semi-cartridge	Integrated semi-cartridge
Handlebar	Kalloy alloy riser	Truvativ XR riser (25mm)	Kalloy aluminum riser	Truvativ LE riser
Stem	Kalloy 2D forged alloy	Truvativ XR	Kalloy 2D forged	Truvativ XR 3D
Saddle	WTB Speed V Comp	WTB Pure V Comp	WTB Speed She Comp	WTB Speed She Comp
Seatpost	Kalloy Alloy Micro Adjust	Truvativ XR	Kalloy aluminum Micro Adjust	Truvativ XR Micro Adjust
Brakes	Tektro IO disc	Avid BB7 mechanical	Tektro IO disc	Tektro Aquila disc
Brake Levers	Tektro	Avid Speed Dial 7	Tektro	Tektro MT 2.1
Extras	—	—	—	—
Style #	760846	760859	760856	760852

	Duster/Pixie 6-Spd	Duster/Pixie - SS	Stinger 16	FireFly 16
Frame	6061 aluminum	Hi-tensile steel	Hi-tensile steel	Hi-tensile steel
Fork	SR M-2025	BMX unicrown	BMX unicrown	BMX unicrown
Rear Shock	—	—	—	—
Rims	Alex X-101 aluminum	Alex X-101 aluminum	Alloy	Alloy
Front Hub	Steel / nutted	Steel / nutted	Steel	Steel
Rear Hub	Steel / nutted / FW	Steel / nutted	Steel coaster	Steel
Tires	Kenda K-831 20x1.75"	Kenda K-831 20x1.75"	Kenda K50 16x1.75"	Kenda K50 16x1.75"
Front Derailleur	—	—	—	—
Rear Derailleur	Shimano TY-22 SS	—	—	—
F. Shift Lever	—	—	—	—
R. Shift Lever	Shimano Revo twister 6 spd	—	—	—
Rear Cogs	Shimano 14-28 6 speed	16T	16T	16T
Crankset	Steel 40T	Steel 40T	Steel 32T	Steel 32T
Bottom Bracket	9 piece loose ball	9 piece loose ball	9 piece loose ball	9-piece loose ball
Chain	KMC	KMC	KMC	KMC
Pedals	Wellgo resin platform	Wellgo resin platform	Resin Jr. platform	Resin Jr. platform
Headset	Steel	Steel	Steel threaded	Steel threaded
Handlebar	Steel	Steel	Steel BMX-style	Steel BMX-style
Stem	Steel	Steel	Steel BMX-style	Steel BMX-style
Saddle	Velo Junior	Velo Junior	Velo integrated seat/post	Velo integrated seat/post
Seatpost	Alloy	Steel	Steel	Steel
Brakes	Tektro	Tektro & rear coaster	Rear coaster	Rear coaster
Brake Levers	Tektro	Tektro (rear only)	—	—
Extras	Rear moto fender/front d.tube deflector	Rear moto fender/front d.tube deflector	Moto fenders /number plate	Handlebar bag /streamers
Style #	760873/760874	760875/760876	760882	760883

	Piedra	Rivet	Element	Randonee
Frame	6061 aluminum	AN6 cyclocross	AN6 cyclocross	Reynolds 520 chromoly
Fork	RST GILA T8 100mm	Carbon Cross	Alloy Cross	Chromoly
Rear Shock	—	—	—	—
Rims	Alex TD24	Ritchey Aero DS Comp	Ritchey Aero Tour	Mavic A319S
Front Hub	Formula Alloy disc	Ritchey Comp 20H	Ritchey Pro Disc 32H	Shimano Tiagra
Rear Hub	Formula Alloy disc	Ritchey Comp 24H	Ritchey Pro Disc 32H	Shimano Tiagra
Tires	WTB MotoRaptor 2.14"	Geax Blade Cross 700x33c	WTB Cross Wolf 700x32c	Vittoria Randonneur 700x32c
Front Derailleur	Shimano Acera	Shimano Tiagra	Shimano 2200	Shimano Tiagra
Rear Derailleur	Shimano Alivio	Shimano Ultegra	Shimano 105	Shimano LX
Front Shift Lever	Shimano Alivio x3	Shimano 105 x2	Shimano Tiagra x2	Shimano Tiagra x3
Rear Shift Lever	Shimano Alivio x8	Shimano 105 x9	Shimano Tiagra x9	Shimano Tiagra x9
Rear Cogs	SRAM PG850 11/34 x8	SRAM PG-950 12/26	SRAM PG-950 12/26 x9	SRAM PG-950 11/32 x9
Crankset	Shimano Acera 42/32/22	FSA SL-K Carbon Cross Compact 46/36	FSA Gossamer Mega Exo Compact 43/38	Shimano Deore 48/36/26
Bottom Bracket	Shimano Octalink	FSA Mega Exo	FSA Mega Exo	Shimano Deore Octalink
Chain	KMC HG40	Shimano HG93	Shimano HG73	Shimano HG73
Pedals	Resin platform	—	Platform + TC	Platform + TC
Headset	Integrated semi-cartridge	FPD Orbit X	FPD Orbit X	FPD Orbit X
Handlebar	Kalloy alloy riser	Ritchey Logic Comp	Ritchey Logic Comp	Ritchey BioMax
Stem	Kalloy 2D forged alloy	Ritchey Comp	Ritchey Comp	Ritchey adjustable
Saddle	WTB Speed She Comp	Fi'zik Aliante Sport	Selle Royal Viper	Fi'zik Rondine
Seatpost	Kalloy Alloy Micro Adjust	Ritchey Comp V2	Ritchey	Ritchey Comp V2
Brakes	Tektro IO disc	Avid Shorty 4	Avid BB7 disc brakes	Shimano R550 Cantilever
Brake Levers	Tektro	Shimano 105	Shimano Tiagra	Shimano Tiagra
Extras	—	Auxiliary brake levers	Auxiliary brake levers	—
Style #	760850	730479	744808	744804

	Stinger 12	Firely 12
Frame	Hi-tensile steel	Hi-tensile steel
Fork	BMX unicrown	BMX unicrown
Rear Shock	—	—
Rims	Steel	Steel
Front Hub	Steel	Steel
Rear Hub	Steel	Steel
Tires	Innova 12x2.125"	Innova 12x2.125"
Front Derailleur	—	—
Rear Derailleur	—	—
Front Shift Lever	—	—
Rear Shift Lever	—	—
Rear Cogs	16T	16T
Crankset	Steel 28T	Steel 28T
Bottom Bracket	9-piece loose ball	9-piece loose ball
Chain	KMC	KMC
Pedals	Resin Jr. platform	Resin Jr. platform
Headset	Steel threaded	Steel threaded
Handlebar	Steel BMX-style	Steel BMX-style
Stem	Steel BMX-style	Steel BMX-style
Saddle	Integrated seat/post	Integrated seat/post
Seatpost	Steel	Steel
Brakes	Rear coaster	Rear coaster
Brake Levers	—	—
Extras	Moto fenders /number plate	Handlebar bag /streamers
Style #	760880	760881

Novara strives to do good, from building bikes so you can run your errands in the fresh air, to using paper that meets Forest Stewardship Council standards.



	Safari	Ponderosa 24	Pulse 26	Tractor/Moxie
Frame	U6 aluminum	6061aluminum (butted)	6061 aluminum	6061 aluminum
Fork	Chromoly	Spinner Grind 1 SL	Chromoly	SR M-2025
Rear Shock	—	—	—	—
Rims	Alex DP-17	Alex DM-18	Alex DA-16	Alex X-101 aluminum
Front Hub	Shimano M-475	Formula alloy QR	Formula Alloy	Steel QR
Rear Hub	Shimano M-475	Formula cassette QR	Formula Cassette	Steel Nutted FW
Tires	Conti Town & Country 26x1.9"	Kenda small block 24x1.95"	Kenda Kwik Roller 26x1.25"	Kenda K-831 24x1.95"
Front Derailleur	Shimano Deore	SRAM 3.0	Shimano 2200	Shimano TY10
Rear Derailleur	Shimano LX	SRAM 3.0	Shimano 2200	Shimano TY30 7 spd.
Front Shift Lever	SRAM Attack twister X3	SRAM 3.0 twister x 3	Shimano 2200	Shimano Revo twister x 3
Rear Shift Lever	SRAM Attack twister X9	SRAM 3.0 twister x 8	Shimano 2200	Shimano Revo twister x 7
Rear Cogs	SRAM PG-950 11-34 x 9	SRAM PG-830 11-28 x 8	Shimano Sora 12-28 x 8	Shimano 14-28 7 speed
Crankset	Shimano Deore 26/36/48	Shimano TX70 42/34/24	FSA Vero compact 50/34	Shimano FC-M151 42/34/24
Bottom Bracket	Shimano Octalink	Cartridge	Cartridge	Cartridge
Chain	Shimano HG-73	KMC	KMC	KMC
Pedals	Platform + TC	Wellgo alloy platform	Wellgo resin/steel platform	Wellgo resin platform
Headset	Ritchey Scuzzy Logic V2	Alloy threadless	Semi cartridge threadless	Semi cartridge threadless
Handlebar	Safari touring	Alloy riser 30mm	Kalloy road	Steel riser
Stem	Ritchey adjustable	Alloy threadless	Alloy threadless	Alloy threadless
Saddle	Fi'zik Rondine	Velo Junior Race	Velo Junior Race	Velo Junior
Seatpost	Post Moderne suspension	Alloy micro adjust	Alloy micro adjust	Alloy
Brakes	Shimano M495 mechanical disc	Tektro linear pull	Tektro Dryx cantilevers	Tektro
Brake Levers	Shimano Deore	Tektro Jr. alloy	Shimano 2200 ST1	Tektro
Extras	Rear Rack	—	—	Rear moto fender/ front d.tube deflector
Style #	730480	760902	760877	760878/760879



urban



big buzz | Buzz it up a notch with the ultimate in Buzz-powered technology. A lighter frame and fork with faster, smoother 700c tires let you zip through city streets like you planned the grid.

Frame: **6061 aluminum** Fork: **alloy straight blade** Crankset: **Truvativ Elita**
Drivetrain: **SRAM X-7** Highlights: **Avid BB7 disc brakes with Speed Dial 7 levers; Alex TD24 rims; Vittoria Randonneur 700x32c tires.**



buzz | The rowdy middle child of the urban family, the messenger-inspired Buzz, was raised right. With its burly aluminum frame, disc brakes and puncture-resistant tires, it'll learn the cars a couple things.

Frame: **6061 aluminum** Fork: **chromoly straight blade** Crankset: **Truvativ 5D**
Drivetrain: **SRAM X-5/X-7** Highlights: **Hayes MX-4 disc brakes; Alex TD24 rims; Vittoria Randonneur 26x1.75 tires.**



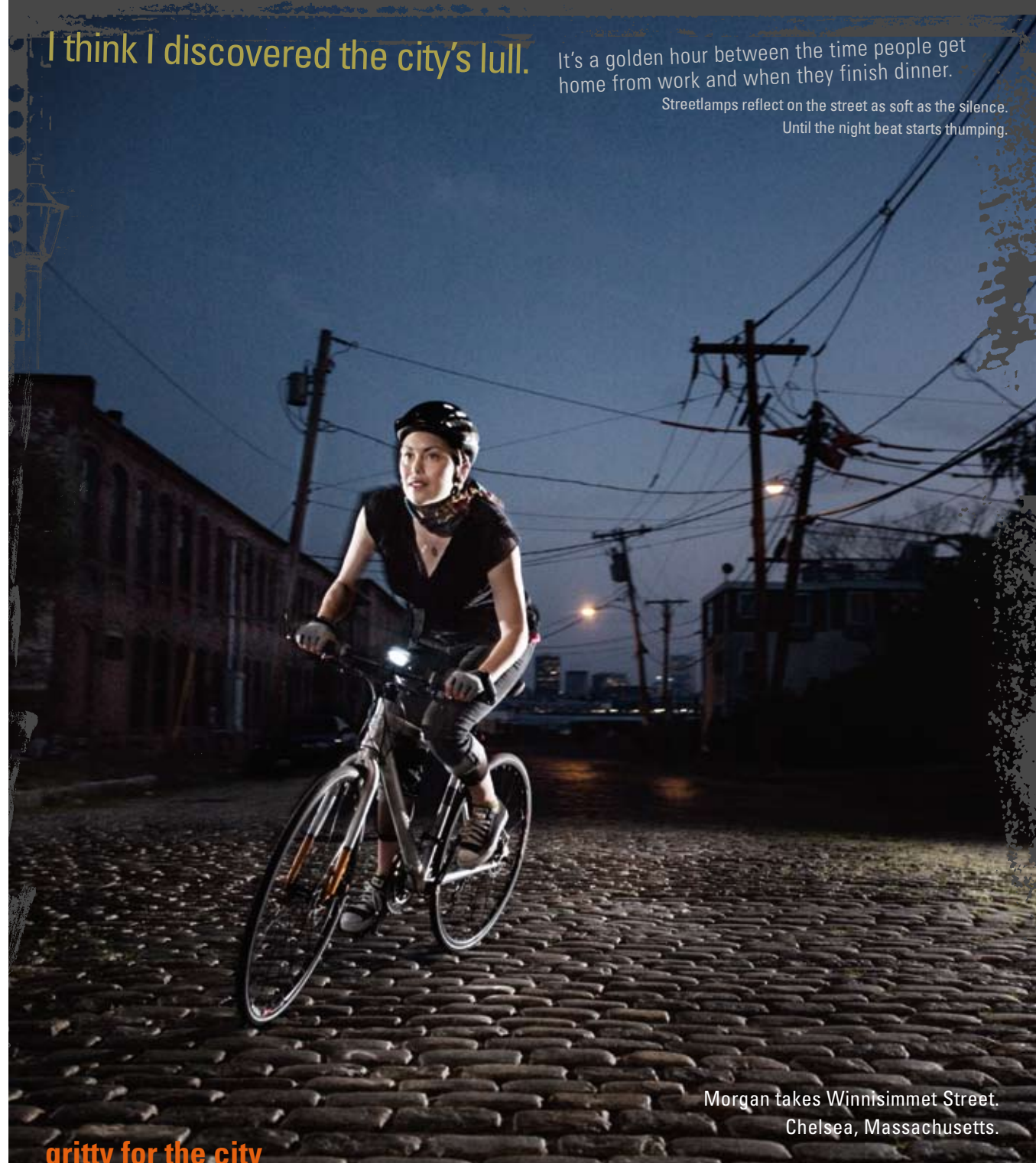
buzz v | Our latest Buzz bike rolls toward starving students. They can't eat it, but they can afford it. It's a do-anything, tough-as-steel urban ride with old-school appeal, as happy on pavement as it is on a gravel path between classes.

Frame: **4130 chromoly** Fork: **chromoly straight blade** Crankset: **Truvativ ISO-Flow** Drivetrain: **SRAM 3.0** Highlights: **Tektro forged linear pull brakes; Alex Ace 24 rims; Kenda K-841 tires.**

I think I discovered the city's lull.

It's a golden hour between the time people get home from work and when they finish dinner.

Streetlamps reflect on the street as soft as the silence. Until the night beat starts thumping.



Morgan takes Winnisimmet Street, Chelsea, Massachusetts.

gritty for the city

Novara urban bikes like it rough. Curb jumps, busted cobblestones and potholes are what these bikes crave. Not to mention being chained to racks and poles. The three Buzz bikes on the opposite page all feature burly wheels, a carefully chosen range of gears and an upright riding

position that puts your eyes above traffic. Buzz and Big Buzz bring pure aluminum for the tough love mean streets require. The Buzz V is a steel steed for the budget minded and comes with fenders to keep alley grime from splattering up your back.



sport road



strada | Every time we hop on, it feels like the band leader just said, "Hit it." This fast machine greets you with a carbon fork and seat stays on an ultralight, stiff 6061 aluminum frame. Race it, tour it, use it for fitness or just to get your daily recommended dose of speed.

- Frame: **6061 aluminum with carbon seatstays** Fork: **EVO carbon**
- Crankset: **FSA Gossamer MegaExo Triple** Drivetrain: **Shimano 105**
- Highlights: **Ritchey cockpit; Shimano R500 wheelset; Vittoria Zaffiro 700x25c tires; San Marco Ponza saddle.**
-



divano | Less cash down and more wind in your face. This efficient climber now sports our updated sport geometry for a real comfort wallop.

- Frame: **6061 aluminum** Fork: **EVO carbon** Crankset: **FSA Omega MegaExo Triple** Drivetrain: **Shimano Tiagra** Highlights: **Alex ALX 200 wheelset; Ritchey cockpit; San Marco Ischia saddle; Vittoria Zaffiro 700x25c tires.**
-

I was thinking that it's hard to be a great explorer these days.

Most of the world's been mapped.

But on the other hand, it's easy.

If I haven't ridden my bike somewhere, then it's still unexplored.



sport geometry

This year all our sport road bikes went under the knife and when the bandages came off, they were a more comfortable ride. We gave them our Sport Road Geometry, with relaxed angles, elongated wheelbases

and a bit more upright riding positions. Although more comfortable than a full-on racing bike, our sport road rigs still have enough speed and gears to make you look blurry in a photograph.



women's sport road



A half hour into the ride. That's when we chip through the small talk and get to the meat. It clears the mind. *It brings us closer.*

It's not cheaper than therapy. **It is therapy.**



caremapro | When you're looking for a flash of lightning on wheels, call the Pro. Upgraded for '08 with comfortable sport geometry, this deluxe women's ride sports carbon seat stays that damp vibration and a drivetrain with shifts crisper than chips.

- Frame: **6061 aluminum with carbon seatstays** Fork: **EVO carbon** Crankset:
- **FSA Gossamer MegaExo Triple** Drivetrain: **Shimano 105** Highlights: **Shimano R500** wheelset; **Ritchey cockpit**; **San Marco Ischia saddle contoured for women**; **Vittoria Zaffiro 700x25c** tires.
-



carema | The same great women-specific fit as the Carema Pro at a price that's real nice. And yet, the Carema is better than ever with an EVO carbon fork, plus all the comforts of our updated sport frame geometry. Hay Carema!

- Frame: **6061 aluminum** Fork: **EVO carbon** Crankset: **FSA Omega MegaExo**
- **Triple** Drivetrain: **Shimano Tiagra** Highlights: **Alex ALX 200** wheelset; **Ritchey cockpit**; **San Marco Ischia saddle contoured for women**;
- **Vittoria Zaffiro 700x25c** tires.
-

flat bar road



OK, I admit it. Sometimes I go faster when I think someone's watching. Actually there was a study that showed that people worked

out harder when they thought someone was looking. Hey, at least I'm not alone! And if it gets me to go faster, I'm all for it.



stowable jacket



We know what cyclists want because we are cyclists. Take our new Stowable Jacket: It's windproof to 60mph, water resistant, highly breathable and weighs less than a quarter-pound. It stows in its own pocket and packs down small enough to fit in yours. Reflective details tell drivers you're there. Man, we want one of these sweet Stowable Jackets.



express | We found a book on how to be comfortable and still go fast. Inside, it just said, "Get an Express," and had a few words about a relaxed frame geometry, a flat handlebar and adjustable stem, a light-weight carbon fork and skinny, speedy tires. The end.



Frame: 6061 aluminum Fork: EVO carbon Crankset: FSA Omega MegaExo Triple Drivetrain: Shimano Tiagra for flat bar Highlights: FSA 2-piece crank; Alex ALX 200 wheelset; Vittoria Randonneur puncture-resistant tires; Kalloy adjustable stem; ergonomic bar ends.

Riding my favorite routes is like watching my favorite movie—there's always something I didn't notice the first time around. Or the second or tenth. I'm not talking about that satellite dish, though. I always noticed that.



Donna and Steve take their bikes for a walk. Rockport, Massachusetts.

super comfort

Don't even know what a century (100-mile ride) is, let alone want to ride one? Prefer to get up on a Sunday and cruise down to the market or meet your friends for brunch? Then our five comfort bikes are your new

wheels. In the Forza, the Corsa, the Metro, the Mia and the Flirt, you'll find relaxed frame geometry that lets you do just that—Relax. You don't have to be hunched over to have a good time. It's casual. Wear what you're wearing.



forza | Here's the bike you asked for—a multi-tasking machine that rides as well on pavement as it does on gravel paths. The RST suspension fork with lockout will take credit for that.

Frame: **6061 aluminum** Fork: **RST suspension with lockout** Crankset: **Truvativ 5D C3.0** Drivetrain: **SRAM X-5** Highlights: **Vittoria Adventure Trail 700x35c tires; Kalloy adjustable stem; Ritchey flat bar and bar ends for a more upright, comfortable ride.**



corsa | A lot like the Metro (below), but the Corsa's got fast-rolling 700c tires for those who like their hair with extra wind in it. Relaxed geometry and a low-rise handlebar keep the riding position upright.

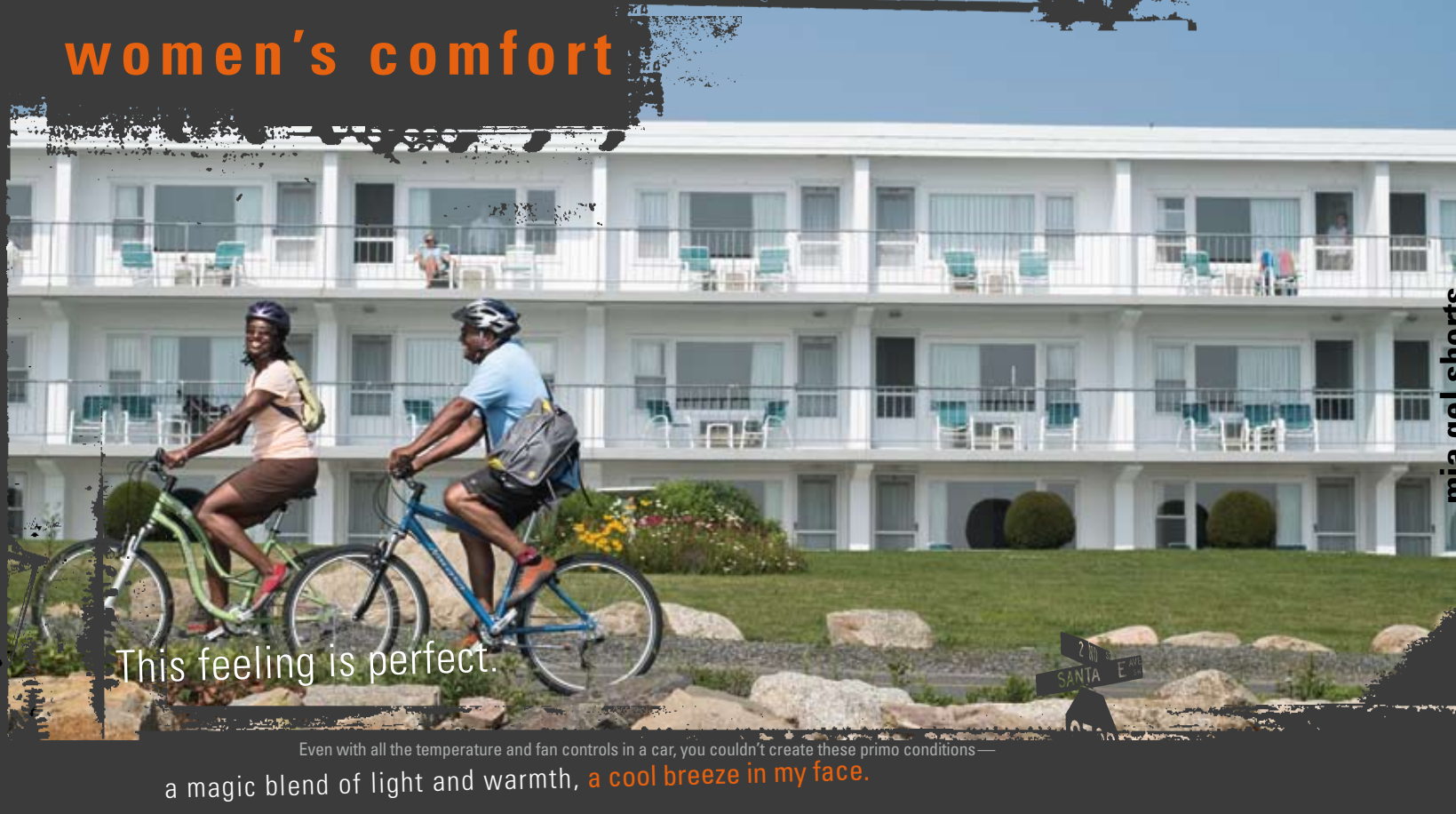
Frame: **6061 aluminum** Fork: **RST suspension** Crankset: **Truvativ ISO-Flow** Drivetrain: **SRAM** Highlights: **Kalloy angle adjustable stem; Post Moderne Suspension seat post reduces shock; Velo comfort saddle; bell and kickstand.**



metro | Stable, 26-inch tires make for a smooth ride so when you're bringing home take-out, your miso soup won't drench your sushi. Otherwise, it's equipped with the same drivetrain and cockpit as the Corsa.

Frame: **6061 aluminum** Fork: **RST suspension** Crankset: **Truvativ ISO-Flow** Drivetrain: **SRAM** Highlights: **Kalloy angle adjustable stem; Post Moderne Suspension seat post reduces shock; Velo comfort saddle; bell and kickstand.**

women's comfort



This feeling is perfect.

Even with all the temperature and fan controls in a car, you couldn't create these primo conditions — a magic blend of light and warmth, **a cool breeze in my face.**

mia gel shorts



Not to get overly poetic, but the women-specific gel chamois in our Novara Mia Gel Shorts is a work of art, a thing of beauty. Hey, it's got perforated venting zones. Outside, the shorts sport a lightweight, relaxed nylon shell that dries fast as, er, nylon and is lightweight, pretty much guaranteeing a comfortable, cool and dry ride.



mia | Add a refreshing dash of speed to your comfort with slender 700c wheels that get where you're going in a pedal-powered jiffy. Mia is easy to ride, thanks to step-through mounting, low standover height and a cockpit that keeps you upright but never uptight.

- Frame: **6061 aluminum** Fork: **RST suspension** Crankset: **Truvativ**
- **ISO-Flow** Drivetrain: **SRAM** Highlights: **Suspension fork and seatpost;**
- **reflective sidewall tires; women's comfort saddle with memory foam.**



flirt | Back in the day, they got the style right. Today, technology's on our side. The Flirt combines retro style for eye appeal and new technology for comfort and performance. Twenty-six-inch wheels keep it going steady.

- Frame: **6061 aluminum** Fork: **RST suspension** Crankset: **Truvativ ISO-Flow**
- Drivetrain: **SRAM SX-4 with Shimano front derailleur** Highlights: **Suspension**
- **fork and seatpost; reflective sidewall tires; women's comfort saddle with**
- **memory foam.**



FULL suspension MTB you are cleared for takeoff

You can't go much faster on a bike than when you're dropping through space. When you touch down, a lot of things happen in a split second that end with one of two things: a tasty landing or the taste of dirt.

Personally, we don't really like the taste of dirt. That's why our new '08 full-suspension rigs are designed to allow quick reactions to challenging terrain and help smooth out drops of all sizes. And that makes flying a lot more fun.

Wesley works a stunt in New Hampshire's Highland Mountain Bike Park.

method 2.0 | The Method 2.0 looks the meanest downhill straight in the eye and spits. Hydraulic discs and other deluxe parts allow faster descents, smoother landings and better braking. If falling in love with aluminum, rubber and steel is wrong, we don't want to be right.



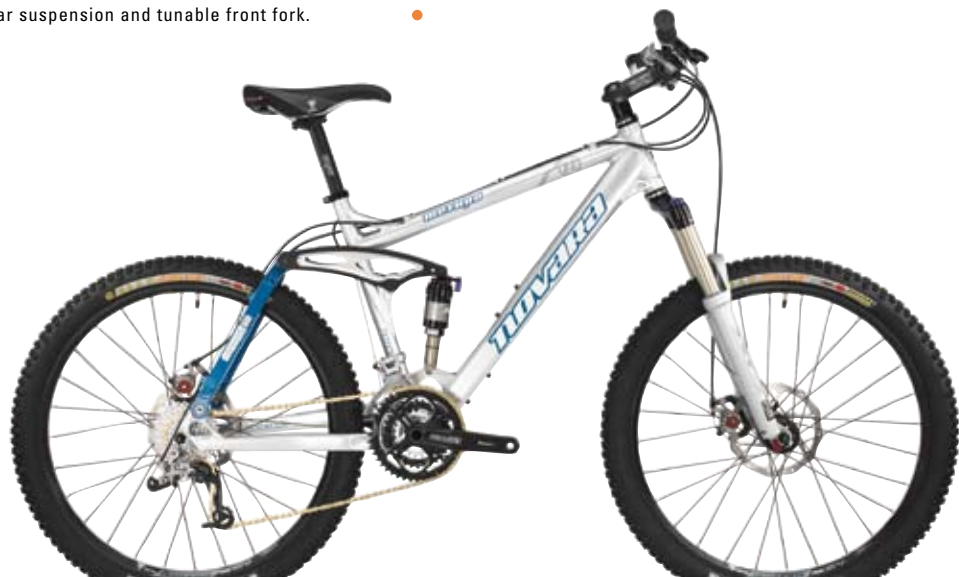
Frame: **AN6 aluminum** Fork: **RockShox Pike 454** Rear shock: **RockShox Monarch 3.1** Crankset: **Truvativ Sytlo TM 3.3** Drivetrain: **SRAM X-9 with X.0 rear derailleur** Highlights: **Avid Juicy 7 hydraulic disc brakes; Syncros Factory DS wheelset; Harmony suspension with 4.5"-6" of adjustable travel.**

adjustable travel

Whether you seek out speedy descents riddled with big drops or rolling, rocky roads, the Method's adjustable rear travel (the amount your suspension moves to soak up bumps) can conquer it all. Riding on burly terrain like a

stunt park, you'll want the whole 6" of bump-eating springiness. But on rides like a lumpy cross country doubletrack, you'll want to crank it down to 4.5" for a stiffer ride that adds more power to your pedaling.

method 1.0 | When you've got the Method underfoot, terrain that once looked too crazy to attempt becomes your playground. Rolling over bumps, roots, washboards and rocks are child's play, thanks to the adjustable rear suspension and tunable front fork.



Frame: **AN6 aluminum** Fork: **RockShox Revelation 409** Rear shock: **RockShox Ario 2.2** Crankset: **Truvativ Fire-X 3.2** Drivetrain: **SRAM X-7 with X-9 rear derailleur** Highlights: **Avid BB7 mechanical disc brakes; WTB Laser Disc Trail wheels; Harmony suspension with 4.5"-6" of adjustable travel.**



system 2.0 | Meet your new magic-carpet ride through the woods. Four inches of wheel travel and light, stellar components let you climb hills like a cougar and flow downhill like a river, rolling over anything that gets in your way. Look out below!

Frame: **6061 aluminum** Fork: **RockShox Tora 302** Rear shock: **RockShox Bar 2.1** Crankset: **Truvativ Fire-X** Drivetrain: **SRAM X-7 with X-9 rear derailleur** Highlights: **Avid BB7 mechanical disc brakes; Kenda Nevegal 2.1" tires; TrueLink platform with 4" of front and rear travel remains active during pedaling and braking and resists lockout.**



system 1.0 | The System gives you the full suspension needed for serious trail rides but leaves you with enough dough for road trips to the best trails. Both the 1.0 and the 2.0 (above) give you 100mm of front and rear wheel travel.

Frame: **6061 aluminum** Fork: **RST Omega T8** Rear shock: **Coil spring with external rebound adjust** Crankset: **Truvativ ISO-Flow** Drivetrain: **SRAM X-5** Highlights: **Tektro 10 disc brakes, WTB Moto Raptor tires, TrueLink platform with 4" of front and rear travel remains active during pedaling and braking and resists lockout.**

old-school hardtails

xc trail performance

Jurassic bike? Yes, hardtails have been around since the beginning of time, but spec'd with the best modern parts (and Novaras are) hardtails can still conquer any trail.

A hardtail spares you the pain of dragging a rear shock up hills and a rigid rear is naturally more agile for fast fun on snaky singletrack.

The rigid tail also transfers max power between the pedals and the ground, so you'll outclimb your full-suspension pals every time. In your face, modern luxury!



ponderosa | Totally at home on the range, this hardtail is all tricked out to maximize and comfortize the cross-country ride. Twenty-seven speeds transition easily from steep hill climbs to screaming fast descents. Run the front fork plush for 100mm of travel or lock it out for climbing efficiency.

Frame: **Double-buttet AN6 aluminum** Fork: **RockShox DART 2 with lockout** Crankset: **Truvativ Fire-X** Drivetrain: **SRAM X-7 with X-9 rear derailleur** Highlights: **Avid BB7 disc brakes; Kenda Nevegal 2.1" tires; WTB Pure V saddle; Truvativ cockpit.**



hardtail mountain



Wesley gets to know Middlesex Fells Reservation.



big drop hydration pack

There's a definite lack of water fountains in the boonies. That's why we created the Big Drop Hydration Pack. It hauls 3 liters of water, always accessible thanks to the magnetic magic in the bite valve and shoulder strap. There's plenty of space for your day's gear, too. Like a jacket, multi-tool, pump or even a blanket to spread out for a picnic of energy bars and electrolyte-enhanced agua. Yum!

A guidance counselor once told me that if I applied myself, I could really go places in life.
If she only knew...



It's amazing the crazy things I do when I know a girl's probably watching.



bonanza | Tackle trails without breaking the bank. While it's built with a budget in mind, Bonanza doesn't skimp on performance. Cushy front suspension, disc brakes and SRAM X-5 drivetrain deliver a zippy ride for your favorite singletrack.

- Frame: **6061 aluminum** Fork: **RockShox Dart 1** Crankset: **Truvativ Blaze**
- Drivetrain: **SRAM X-5** Highlights: **Tektro Aquila mechanical disc brakes; WTB SX24 rims; WTB Moto Raptor tires; Truvativ cockpit.**
-
-



aspen | Around town or on the trail, the Aspen churns out a smooth ride, hopping curbs and dropping into twisty singletrack. With 24 gears at your disposal, no hill is too steep and no road goes unriden. The beefy front suspension fork delivers 100mm of travel for smooth landings.

- Frame: **6061 aluminum** Fork: **RST Gila T8** Crankset: **Shimano Acera** Drivetrain:
- **Shimano Alivio** Highlights: **Tektro 10 disc brakes; Alex TD24 rims; WTB Moto Raptor tires.**
-
-

women's full suspension

I almost didn't make it. I had errands, chores . . .

But sometimes you gotta just say no to the to-do list
and just say yes to having a blast.



bliss2.0 | Our top-of-the-line women's mountain bike offers a tailored-for-women frame and yummy high-end components. It's a fine and controlled feel from the start, but adjustable brakes and suspension let you fine-tune to match your weight and riding style. Bliss.

- Frame: **6061 aluminum** Fork: **RockShox Tora 302** Rear shock: **RockShox Bar 2.1** Crankset: **Truvativ Fire-X 3.1** Drivetrain: **SRAM X-7 with X-9 rear derailleur** Highlights: **Kenda Nevegal 2.1 tires; Avid BB7 mechanical disc brakes; Truvativ cockpit; WTB Speed She saddle.**



bliss1.0 | The Bliss lets you max out on cross-country performance without maxing out your card. Women-specific aluminum frame throws down stellar performance and a comfy, controlled ride.

- Frame: **6061 aluminum** Fork: **RST Omega T8** Rear shock: **Coil spring with external rebound adjust** Crankset: **Truvativ ISO-Flow** Drivetrain: **SRAM X-5** Highlights: **WTB Moto Raptor tires; Tektro 10 mechanical disc brakes; WTB Speed She saddle.**



true link for women

Our Bliss bikes feature a TrueLink platform, which means four lovable inches of travel that'll soak up every nature-made speed bump you encounter. We started with 6061 aluminum for a superstrong and lightweight frame. Then we took our trail-tested 4-bar platform and

designed a suspension system that lets us size Bliss bikes for women-specific standover heights. On top of shock absorption, the system offers control, comfort and traction. See, we're looking out for you!



bonita | Hardtail it over to your favorite trail. The Bonita's more than game. Its short top tube was designed to fit a woman's reach, and its primo specs, well, they're just there for tearing it up.

Frame: **6061 aluminum** Fork: **RockShox Dart 1** Crankset: **Truvativ Blaze** Drivetrain: **SRAM X-5 (27 speeds)** Highlights: **Tektro Aquila mechanical disc brakes; WTB SX24 rims; WTB Moto Raptor tires; WTB Speed She saddle.**



piedra | Enter the world of hardtail mountain biking without entering a world of debt. The Piedra's got a female-friendly frame and sturdy, reliable parts for miles and miles of happy trails.

Frame: **6061 Aluminum** Fork: **RST Gila T8** Crankset: **Shimano Acera** Drivetrain: **Shimano Alivio** Highlights: **Tektro IO disc brakes; Alex TD24 rims; WTB Moto Raptor tires; WTB Speed She saddle.**



women's hardtail mountain



Hey, what's a camera doing in this tree?

motion cycle tee/vita double shorts



Morgan's wearing the Motion Cycle Tee, which dries faster than a drop of sweat on hot Moab rock. Plus its relaxed fit avoids that plastic-wrapped look. Stretch factor number nine means she won't feel inhibited.

Never one to leave the house without bottoms, Morgan is also wearing the Vita Double Shorts. Their four-way stretch outer layer offers light, breathable coverage with a full range of movement. Inside's our new, women-specific mountain-biking chamois made of soft, open-cell foam and finished with a highly breathable wicking fabric.