

# PATROL CARBON GX



The Patrol Carbon GX sits right in the middle of our product line as a workhorse spec that gives you all the important parts you need on a carbon frameset at a great price. For suspension, you get a similar Fox DPX2 Performance rear shock found on our XO1 build kit as well as the always impressive Fox 36 with the new Grip damper. For the drivetrain, 12spd GX Eagle has a massive range (50-10 tooth) for getting you up super steep climbs. The build continues to punch above its weight class by offering 4 piston Code R brakes for superior stopping power and fade resistance, Stans Flow S1 comp complete wheelset and our favorite 3C Maxxis Minion tires with a 2.5" front and 2.4" rear for added grip. We purposely built this spec so you didn't need to upgrade a single part on this bike, just set and forget.

AVAILABLE COLORS:  SAGEBRUSH GRAY  TR BLUE

**\$4,999.00** USD

SELECT YOUR SIZE & COLOR:

SMALL/TR BLUE ▼

ADD TO CART

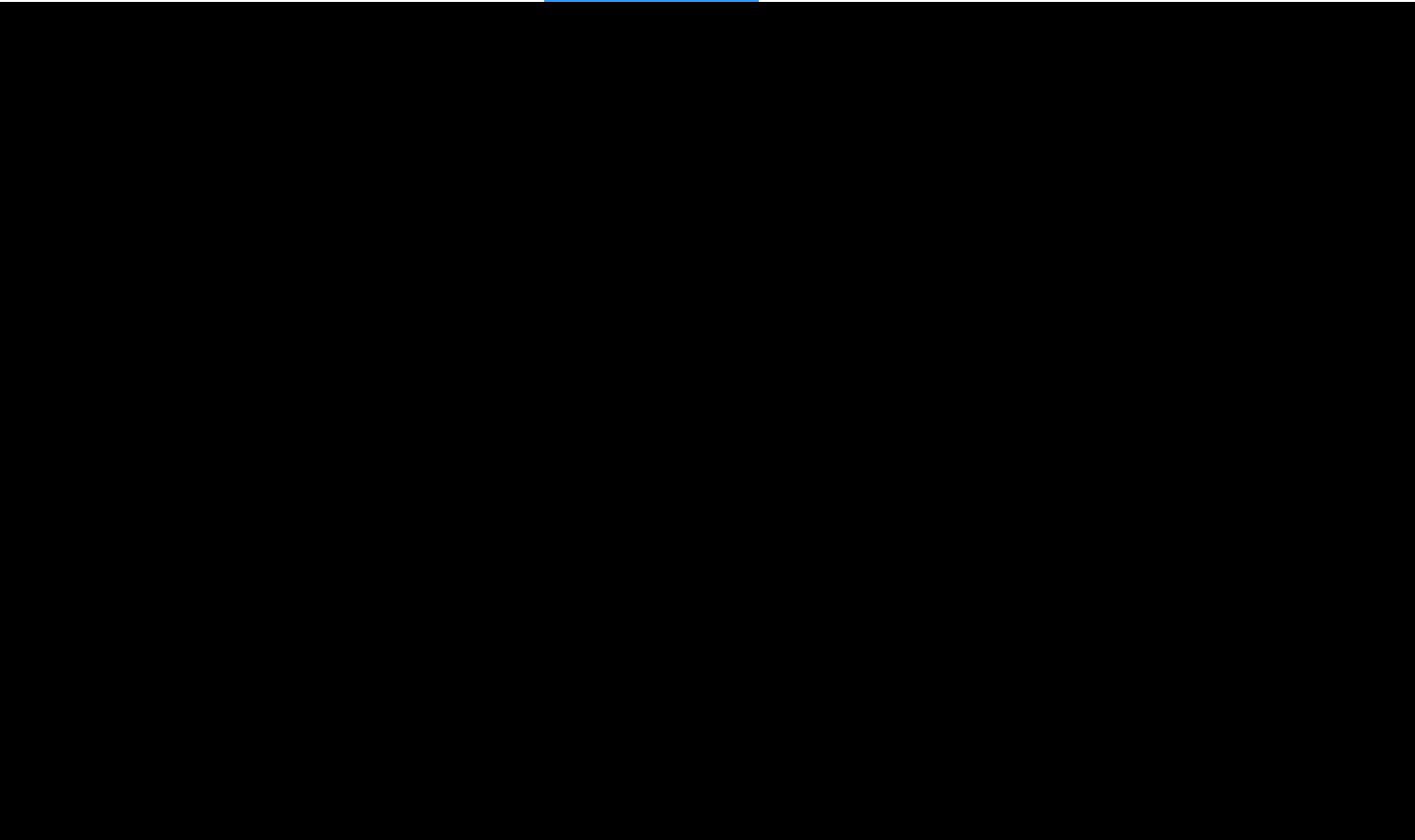
FIND A DEALER

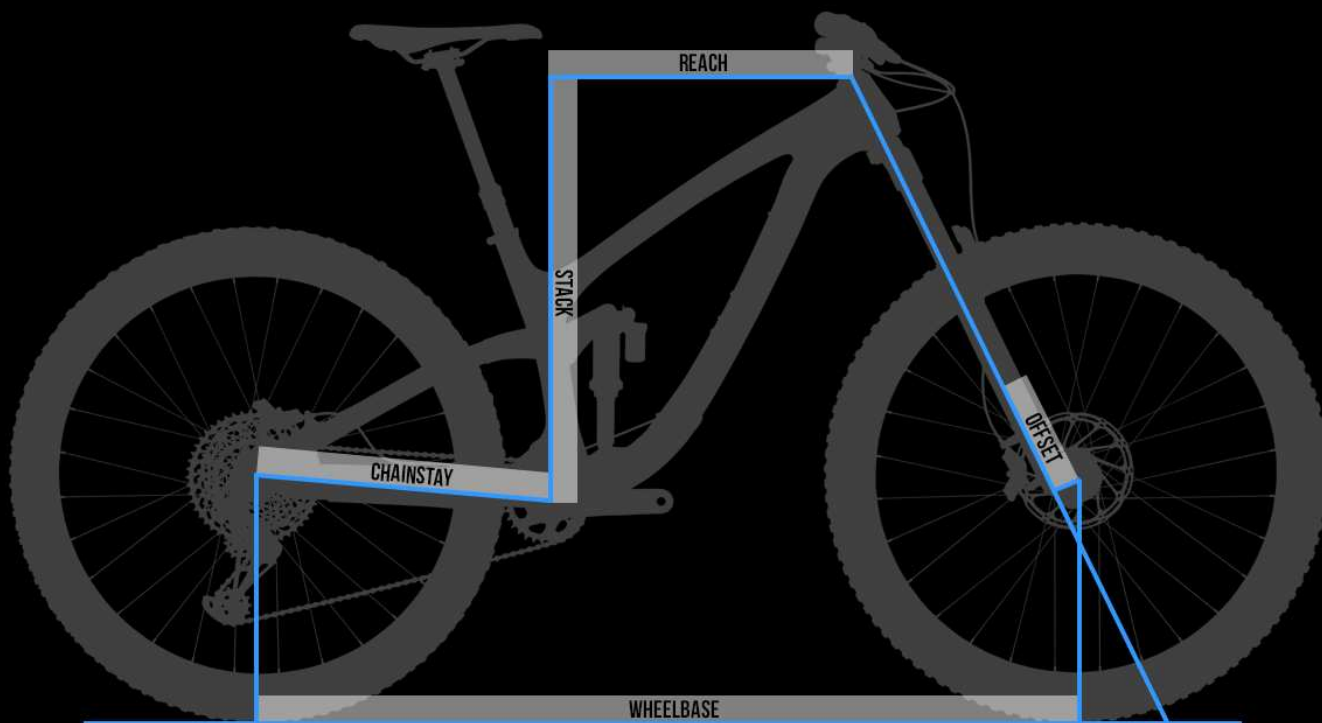
IN STOCK:

This item will ship within 2 business days

	PATROL CARBON XO1	PATROL CARBON GX	PATROL ALLOY GX	PATROL CARBON NX	PATROL ALLOY NX
PRICE	\$5999 USD	\$4999 USD	\$4399 USD	\$4199 USD	\$3199 USD
FRAME	Patrol Carbon 160mm Rear/170mm Front	Patrol Carbon 160mm Rear/170mm Front	Patrol Alloy 160mm Rear/170mm Front	Patrol Carbon 160mm Rear/170mm Front	Patrol Alloy 160mm Rear/170mm Front
REAR SHOCK	Fox DPX2 Performance Elite	Fox DPX2 Performance	Fox DPX2 Performance Elite	RockShox Deluxe RT	RockShox Deluxe RT
FORK	Fox 36 Grip 2 Performance Elite 170mm	Fox 36 Grip Performance 170mm	Fox 36 Grip 2 Performance Elite 170mm	Rockshox Yari RC Charger Damper 170mm	Rockshox Yari RC Charger Damper 170mm
HEADSET	Cane Creek 40 Series	FSA No.57E	FSA No.57E	FSA No.57E	FSA No.57E
STEM	ANVL Swage (40mm)	RaceFace Aeffect R (40mm)	RaceFace Aeffect R (40mm)	RaceFace Aeffect R (40mm)	RaceFace Aeffect R (40mm)
HANDLEBAR	ANVL Mandrel Alloy 35 SM (800 x 20mm) MD/LG/XL (800 x 30mm)	RaceFace Chester 35 SM 780 x 20mm) MD/LG/XL (780 x 35mm)	RaceFace Chester 35 XS (760 x 10mm) SM (780 x 20mm) MD/LG/XL (780 x 35mm)	RaceFace Chester 35 SM (780 x 20mm) MD/LG/XL (780 x 35mm)	RaceFace Chester 35 XS (760 x 10mm) SM (780 x 20mm) MD/LG/XL (780 x 35mm)
GRIPS	ODI Elite Flow	ODI Elite Flow	ODI Elite Flow	Velo VLG-1812D2	Velo VLG-1812D2
SADDLE	ANVL Forge Ti	ANVL Forge Cromo	ANVL Forge Cromo	WTB Silverado Comp	WTB Silverado Comp
SEATPOST	RockShox Reverb Stealth 1x Remote SM (125mm)	RockShox Reverb Stealth SM (125mm)	RockShox Reverb Stealth 1x Remote XS (100mm)	KS Lev Integra SM (125mm)	KS Lev Integra XS (100mm) SM (125mm)

	MD (150mm) LG/XL (170mm)	MD (150mm) LG/XL (170mm)	SM (125mm) MD (150mm) LG/XL (170mm)	MD (150mm) LG/XL (175mm)	MD (150mm) LG/XL (175mm)
BRAKES	SRAM Code RSC	SRAM Code R	SRAM Code RSC	SRAM Guide T	SRAM Guide T
ROTORS	SRAM Centerline (180mm)	SRAM Centerline (180mm)	SRAM Centerline (180mm)	SRAM Centerline (200/180mm)	SRAM Centerline (200/180mm)
SHIFTER	SRAM X01 Eagle	SRAM GX Eagle	SRAM GX Eagle	SRAM NX Eagle	SRAM NX Eagle
DERAILLEUR	SRAM X01 Eagle	SRAM GX Eagle	SRAM GX Eagle	SRAM NX Eagle	SRAM NX Eagle
CASSETTE	SRAM XG 1275 (10-50t)	SRAM XG 1275 (10-50t)	SRAM XG 1275 (10-50t)	SRAM PG 1230 (11-50t)	SRAM PG 1230 (11-50t)
CHAIN	SRAM GX Eagle	SRAM GX Eagle	SRAM GX Eagle	SRAM NX Eagle	SRAM NX Eagle
CRANK	SRAM Descendent Carbon DUB (170mm x 32t)	SRAM Descendent 6K DUB (170mm x 32t)	SRAM Descendent 7K DUB (170mm x 32t)	SRAM NX Eagle DUB (170mm x 32t)	SRAM NX Eagle DUB (170mm x 32t)
WHEELSET	Stans Flow MK3 Team	Stans Flow S1 Comp	Stans Flow S1 Team	WTB STi29/Novatech D791SB/D462SB	WTB STi29/Novatech D791SB/D462SB
TIRE/FRONT	Maxxis Minion DHF 3C WT (27.5x2.5)	Maxxis Minion DHF 3C WT (27.5x2.5)	Maxxis Minion DHF 3C WT (27.5x2.5)	Maxxis Minion DHF Dual WT (27.5x2.5)	Maxxis Minion DHF Dual WT (27.5x2.5)
TIRE/REAR	Maxxis Minion DHRII 3C WT (27.5x2.4)	Maxxis Minion DHRII 3C WT (27.5x2.4)	Maxxis Minion DHRII 3C WT (27.5x2.4)	Maxxis Minion DHRII Dual WT (27.5x2.4)	Maxxis Minion DHRII Dual WT (27.5x2.4)
WEIGHT	30.28 lbs / 13.73 kg	31.43 lbs / 14.26 kg	33.17 lbs / 15.05 kg	31.76 lbs / 14.41 kg	33.79 lbs / 15.33 kg
	<a href="#">VIEW BIKE</a>		<a href="#">VIEW BIKE</a>	<a href="#">VIEW BIKE</a>	<a href="#">VIEW BIKE</a>





# SPEED BALANCED GEOMETRY

SBG ensures the bike maintains low speed agility, front wheel traction, and proper rider weight balance while actually increasing confidence in steep terrain and at high speeds. With SBG, a slacker head tube angle is combined with a all new reduced offset fork standard, preventing the front wheel from being too far in front of the rider. This improves front to rear weight distribution on the bike, which is often out of balance on long and slack bikes. One of SBG's greatest benefits is that it creates a confident steering feel that adapts to wheel speed. More stability when going fast, more agility on technical slow speed maneuvering as well as improved traction, control and confidence for any skill level of rider.

[LEARN MORE ABOUT SBG](#)

	SM	MD	LG	XL
REACH	425	450	475	500
STACK	596	605	614	623

EFFECTIVE TT LENGTH	555	583	611	640
SEAT TUBE LENGTH	360	400	440	490
EFFECTIVE ST ANGLE	77.8	77.1	76.6	76.1
HEAD TUBE LENGTH	100	110	120	130
HEAD TUBE ANGLE	64.0	64.0	64.0	64.0
CHAINSTAY LENGTH	430	430	430	430
WHEELBASE	1179	1209	1238	1268
BOTTOM BRACKET DROP	15	15	15	15
ESTIMATED BB HEIGHT	340	340	340	340
STAND OVER HEIGHT	680	685	695	710
FORK OFFSET	37	37	37	37
INEFFECTIVE TOPTUBE*	1.442	1.523	1.604	1.685
DOWNTUBE ANGLE	60	60	60	60
STANCE**	680	680	680	680
ROCKER EYE TO EYE	185	185	185	185
<a href="#">CHECK OUT OUR SIZING GUIDE</a>				
<small>*Measured In Parsecs</small> <small>**Size 9 Foot (Measured In Flip Flops)</small>				

# GIDDYUP 2.0HH SUSPENSION

Take our successful GiddyUp suspension system, add one part increased pedaling efficiency, two parts wider sag range, and three parts increased small bump sensitivity, and you get GiddyUp 2.0HH. Incredible pedaling performance balanced with a superb neutral, comfortable and fun feel that we're known for.

We specifically tuned the suspension with a moderate amount of chain growth which is highest at the sag point and decreasing deeper into the travel. Because of this finely tuned wheel path, there is a notable increase in traction when climbing, without the rider noticing the chain growth fighting the suspension movement.

GiddyUp 2.0HH is extremely easy to setup and it provides excellent support throughout the entire stroke of the shock so you can use all your travel without worrying about bottom out. Designed to be active while climbing, rear shock climbing platforms are not necessary. The suspension remains free to smooth out the trail, improve traction and control without sacrificing efficiency. With GiddyUp 2.0HH you can focus on the trail, no remotes, levers or knobs. Just grab your bike and GiddyUp.



A day on Patrol

by TransitionBikeCompany

## bike

"THE PATROL CARBON MIGHT NOT BE THE MOST SUPPLE BIKE ON DESCENTS, BUT ITS LONG, SLACK GEOMETRY MAKES IT A HARD-CHARGER. IT'S COMPOSED, SUPPORTIVE, PLAYFUL, AND IT BEGS ITS PILOTS TO PUSH LIMITS, BOTH ON THE GROUND AND IN THE AIR." - BIKE MAGAZINE [CLICK HERE FOR THE FULL REVIEW AND VIDEO](#)

## *Shreddy Awards*

"VITAL MTB IS STOKED TO GIVE THE NEW TRANSITION PATROL THE SHREDDY AWARD FOR BIKE OF THE YEAR. THIS REFINED, 27.5-INCH-WHEELED LONG-TRAVEL RIPPER HAS BEEN RECREATED FROM HEAD TO TOE, IMPROVING ON AN ALREADY AMAZING RIDE." - VITALMTB.COM [CLICK HERE TO SEE TRANSITION RECEIVE THEIR AWARD](#)

## VITALMTB

"FOLLOWING EXTENSIVE BACK-TO-BACK TESTING I CAN CONFIDENTLY SAY THAT TRANSITION'S SBG-EQUIPPED BIKES WILL LIKELY LEAD THE NEXT WAVE IN THE CONTINUED EVOLUTION OF BICYCLE GEOMETRY. THEY PROVIDE SUCH AN INTUITIVE AND CONTROLLED EXPERIENCE THAT MY RIDING GAME GOES UP A FEW NOTCHES. THAT'S REAL PROGRESS. LOOKING THE BIKE OVER, NEARLY EVERY ASPECT OF AN ALREADY AWESOME FRAME HAS BEEN UPDATED, TWEAKED, OR TUNED FOR 2018. THIS IS TRANSITION 2.0, AND IT'S AWESOME." - BRANDON TURMAN [CLICK HERE FOR THE FULL REVIEW](#)





KYLE YOUNG (OWNER) CUSTOM PATROL CARBON



## FRAME FEATURES

[DOWNLOAD FRAME EXPLODED VIEW](#)[SUSPENSION SETUP GUIDE](#)

FORK AXLE TO CROWN	562mm
FORK OFFSET	37mm
REAR SHOCK SIZE	205mm x 65mm
REAR SHOCK HARDWARE	Trunion Mount Top / 25mm x 8mm Bottom
HEADSET	44mm Zero Stack (Top) / 56mm Zero Stack (Bottom)
BOTTOM BRACKET	73mm BSA Threaded
REAR BRAKE	180mm Post Mount



REAR AXLE	Syntace X12 148
FRONT DERAILLEUR	No Support
ISCG TABS	ISCG05
SEATPOST DIAMETER	31.6mm
MAX SEATPOST INSERTION ALLOY	XS 190mm, Small 190mm, Medium 230mm, Large 270mm, XL 300mm
MAX SEATPOST INSERTION CARBON	Small 190mm, Medium 195mm, Large 235mm, XL 235mm
SEAT CLAMP	Alloy 34.9mm/Carbon 37mm
MAXIMUM CHAINRING	34t
MAXIMUM TIRE	27.5 x 2.8
SAG SETUP	20-23mm [32-35%]
FRAME WEIGHT (Medium with Shock/Axle/Hardware)	Carbon 7.47 lbs. - 3.39 Kg   Alloy 9.48 lbs. - 4.3 Kg
WARRANTY	<a href="#">3 YEAR WE GOT YOUR BACK WARRANTY</a>



## ABOUT US

FACTORY STORE

TRANSITION BICYCLE COMPANY  
1600 Carolina Street  
Bellingham, WA 98229

(360) 366-4960

info@transitionbikes.com

## BIKES

TR11

SENTINEL

PATROL

SCOUT

SMUGGLER

THROTTLE

VANQUISH

RIPCORD

PBJ

## COMPONENTS

STEMS

SADDLES

HANDLEBARS

GRIPS

PEDALS

## GEAR

CLOTHING

ACCESSORIES

SUPPORT PARTS

USED DEMO BIKES

## DEMO

SCHEDULE A FACTORY DEMO

DEMO EVENTS

## DEALERS

FIND A DEALER

INTERNATIONAL DISTRIBUTORS

## SUPPORT

BIKE ARCHIVE

WARRANTY

REGISTER YOUR BIKE

TERMS & CONDITIONS

RETURN POLICY