

WORKBOOK BIKES



SPRING SUMMER 2025





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LIFE OF A TRAIL

THE TRAIL-BUILDING JOURNEY OF MAX MCCULLOCH IN CUMBERLAND, BC

Cumberland hosts one of the most vibrant trail networks on Vancouver Island, but a network of that size comes with a lot of effort. “Life of a Trail” showcases Max McCulloch’s journey to revitalize a section on one of the most popular trails in the area - Vanilla. With support from Rossignol and UROC, Max embarks on a mission to reshape the trail after recent logging activities. Through 20+ build days and 100+ hours of labor, Max and his team transform the section into something they hope will last for years to come.

However, Max soon realizes that trail maintenance is an ongoing endeavor, compounded by factors like climate change and heavy usage. This realization underscores the importance of supporting local trail organizations and building efforts within the community.

Aligned with Rossignol’s Respect Program, which prioritizes environmental conservation, the project allocates a portion of its budget to UROC. As a non-profit organization dedicated to advocating for mountain biking, UROC plays a crucial role in trail maintenance, event hosting, and youth engagement, ensuring the sustainability of trails like Vanilla for future generations.

Watch Life of a Trail on [Rossignol.com](https://rossignol.com)





A NEW DAWN

100% DEVELOPPED IN HOUSE

Rossignol's bike division had an ambitious goal: update its product range, while focusing on mountain and sustainable values. Therefore, working with passionate experts dedicated to creating durable products became essential.

Three years ago, Rossignol began collaborating with Kairn Desing Studio, based in Grenoble. Kairn is known for their expertise in bike development and aluminum frames. They became integral to their

design process. Together, they aimed to craft the ideal riding experience — a combination of style and performance.

Today, Rossignol is proud to introduce the Heretic, entirely designed in Grenoble, the heart of the Alps. This versatile, long-lasting bike not only performs well but also showcases Rossignol bikes' new identity through its sleek design.



THE NEW HERETIC KEY FEATURES

25% LIGHTER : Compared to the previous generations. 3.1KG on a size Medium.

OPTIMIZED ALLOY : 6061 hydroformed tubes giving a fun, agile and dynamic frame.

BULLET PROOF : Stiffer frame and low maintenance with oversized double bearings.

ADAPTIVE GEOMETRY : Adapt your geometry with your type of riding : Attack or Flow mode.



GRAVITY HERETIC

Introducing the new HERETIC: your agile, bulletproof Enduro companion. With its sleek design and aluminum frame with hydroformed tubes, it's both lightweight and durable. Adjustable geometry ensures it's tailored to your style, while its hidden tools keep you prepared on the trails. Tested on the toughest courses, the new HERETIC delivers the perfect blend of performance and value, making it your go-to choice for epic rides



HERETIC GX AXS

RMNHE01

170MM FRONT - 165MM REAR
ALUMINIUM 6061

\$6200

FOX 38 FACTORY KASHIMA
FOX X2 FACTORY KASHIMA
SRAM GX AXS 12 SPEED
SRAM MAVEN BRONZE
DT SWISS E1900 SPLINE
S, M, L, XL (29)



HERETIC SLX

RMNHE02

170MM FRONT - 165MM REAR
ALUMINIUM 6061

\$4500

FOX Performance 38 FLOAT Grip
FOX Performance FLOAT X2
SHIMANO SLX 12 SPEED
SHIMANO SLX 4 PISTONS
E13 GRAPPLER CORE ALLOY
S, M, L, XL (29)

GRAVITY DH PROJECT

Designed for endless bike park laps in your favorite resort. The DH project is crafted from bulletproof aluminum, its mullet frame features mixed wheels: 27.5 in the rear and 29 in the front. Crankworx whip off approved, it conquers steep descents and technical tracks effortlessly, tackling any gap or trail with ease.



HERETIC DEORE 12

RMNHE04

170MM FRONT - 165MM REAR
ALUMINIUM 6061

\$3300

MARZOCCHI Z1
MARZOCCHI BOMBER AIR
SHIMANO DEORE 12 SPEED
SHIMANO DEORE 4 PISTONS
WTB ST i30 TCS
S, M, L, XL (29)



DH PROJECT

RMNDH01

200 MM FRONT & REAR
ALUMINIUM 6061

\$4200

ROCK SHOX BOXXER BASE CHARGER 3 RC
ROCK SHOX VIVID COIL BASE R
SRAM DB8 DIFFUSION 4 PISTONS BRAKES
SRAM GX DH 1X7SP
MULLET WHEELS 27' back 29' front
S, M, L, XL (27/29)

NOTE:

USE MANDATE CUES 10 IN SIZE XS (27.5) FOR SMALLER WOMEN AND LARGER KIDS; see page 11.

ADVENTURE MANDATE

The Mandate is your ticket for all-mountain freedom. Built on the same platform as the Heretic, but with a shorter shock stroke, the Mandate is a mid-travel ripper that delivers fun, snappy performance. Ready to explore, the aluminum frame and a tune focused on efficiency provides a comfortable ride for extended adventures.



MANDATE XT

RMK5004

140MM FRONT & REAR
ALUMINIUM 6061

\$4700

FOX 36 FACTORY FIT4 KASHIMA
FOX DPX2 FACTORY KASHIMA
SHIMANO XT 12 SPEED
SHIMANO XT 4 PISTONS
S (27.5) / M, L, XL (29)



MANDATE SLX

RMK5005

140MM FRONT & REAR
ALUMINIUM 6061

\$3500

ROCKSHOX PIKE SELECT+
ROCKSHOX DELUXE SELECT +
SHIMANO SLX 12 SPEED
SHIMANO SLX 4 PISTONS
S (27.5) / M, L, XL (29)



MANDATE CUES 11

RMM5001

140MM FRONT & REAR
ALUMINIUM 6061

\$2500

ROCKSHOX 35 SILVER
ROCKSHOX DELUXE SELECT R
SHIMANO CUES 11 SPEED
SHIMANO DEORE 2 PISTONS
S (27.5) / M, L, XL (29)



MANDATE CUES 10

RMM5002

140MM FRONT & REAR
ALUMINIUM 6061

\$2200

SR SUNTOUR RAIDON 34
SR SUNTOUR EDGE TR
SHIMANO CUES 10 SPEED
SHIMANO DEORE 2 PISTONS
XS (27.5)

NOTE:
USE XS (27.5) FOR SMALLER WOMEN AND LARGER KIDS

PLAY-E MANDATE SHIFT

This ultimate all-rounder is not just a bike – it's an invitation. Discover a world where climbing has never been so fun; where “faster” and “longer” are the only words in your vocabulary. Our Horst Link suspension and aluminum frame provide effortless traction for technical climbs and a cruise, magic carpet feel on the

descent. The Shimano drive unit delivers the extra juice you're looking for; a smooth and powerful motor that gives you the confidence to hit trails you never thought possible. Entirely customizable with the E-Tube app, configure your bike to fit your unique style.



MANDATE SHIFT BLACK OPS

RMLMS01

150 MM
EP801; 630WH
85NM

\$6500

ROCKSHOX ZEB ULTIMATE RED
ROCKSHOX SUPER DELUXE ULTIMATE
SHIMANO XT 12 SPEED
SHIMANO XT 4 PISTONS
S, M, L, XL (29)



MANDATE SHIFT CUES 11

RMM5005

150 MM
EP6; 630WH

\$4500

ROCKSHOX 35 GOLD
ROCKSHOX DELUXE SELECT+
SHIMANO CUES 11 SPEED
SHIMANO MT4120 4 PISTONS
M, L (29)

**MANDATE SHIFT CUES 10**

RMM5021

150 MM
EP6; 630WH

\$4300

SR SUNTOUR ZERON 35
SR SUNTOUR EDGE TR
SHIMANO CUES 10 SPEED
SHIMANO MT4120 4 PISTONS
M, L, XL (29)

ACTIVE E-TRACK 29

Discover the joy of effortless riding and eco-commuting with the Etrack 29. It's time to elevate your daily journeys and embrace a sustainable lifestyle with every pedal. Experience the perfect blend of performance, convenience, and eco-consciousness—it's all within reach with the Etrack 29 by your side



E-TRACK 29 CUES

RMM5015 (S); RMM5009 (M-XL)

100 MM
EP6; 630WH (S SIZE : 504WH)

\$3300

SR SUNTOUR XCR34
SHIMANO CUES 9 SPEED
SHIMANO MT-200, 2-PISTON
MAXXIS 29x2.4 ARDENT; 29x2.35 IKON
S, M, L, XL (29)



E-TRACK 29 DEORE

RMM5014 (S); RMM5008 (M-XL)

100 MM
EP6; 630WH (S SIZE : 504WH)

\$3500

ROCKSHOX RECON SILVER RL
SHIMANO DEORE 12 SPEED
SHIMANO MT-200, 2-PISTON
KS EDGE DROPPER POST
MAXXIS 29x2.4 ARDENT; 29x2.35 IKON
S, M, L, XL (29)

ACTIVE E-ESCAPER

From morning commutes to evening outings, the E-ESCAPER adapts to your diverse needs with ease. Whether you're transporting groceries from the supermarket or embarking on family adventures with your kids in tow, this versatile e-bike ensures a smooth and enjoyable ride every time.



E-ESCAPER

RMNET09 (S); RMNET10 (M-XL)

100 MM
EP5; 630WH (S SIZE : 504WH)

\$2900 (S SIZE : \$2800)

SR SUNTOUR MOBIE 34
SHIMANO CUES 9 SPEED
SHIMANO MT-200, 2-PISTON
MAXXIS 29x2.35 IKON FR & RR
Lights, fenders, rear rack & kickstand included
S, M, L, XL (29)

ACTIVE E-TRACK FAT

The E-Track FAT is your ultimate companion for effortlessly conquering the most unforgiving terrains. Designed to tackle snow, sand, and any other obstacle, this fat bike with oversized tires offers exceptional grip in all conditions.



E-TRACK FAT

RMM5018 (S); RMM5012 (M-XL)

100 MM
EP6; 630WH (S SIZE : 504WH)

\$3800

RST RENEGADE
SHIMANO CUES 10 SPEED
SHIMANO MT410 2 PISTONS
MAXXIS 26x4.8 MINION
S, M, L, XL (26)

KIDS

MANDATE JR

We all dreamed of having a full suspension bike when we were kids! With the Mandate JR 20 and 24» dreams come true. The first bike to shred the trails.

MANDATE UNO

Develop confidence and skills on two wheels. The Mandate UNO is a kid's balance bike with a lightweight aluminum frame and 12-inch wheels. Featuring an adjustable seat post and handlebars the Mandate UNO push bike can accommodate children as they grow. Inflatable air tires provide young riders comfort and control on pump tracks, pavement, or trails. With the Mandate UNO, kids can learn entry-level balancing skills and reflexes without the need for pedals.

The Mandate UNO – 100% fun, no extra gimmicks.

**MANDATE JUNIOR 24**

RMM5003

120 MM
ALUMINIUM 6061

\$1400

SR SUNTOUR RAINDON 32
SR SUNTOUR RAIDON R
TEKTRO M285, HYDRAULIC DISC
BUTTED 6061
ONE SIZE (24)

**MANDATE JUNIOR 20**

RMM5004

80 MM
ALUMINIUM 6061

\$1300

R SUNTOUR XCR AIR
SR SUNTOUR RAIDON R
TEKTRO M285, HYDRAULIC DISC
BUTTED 6061, DUAL-BOLT MICRO-ADJUST
ONE SIZE (20)

**MANDATE UNO**

RMM5020

ALUMINIUM 6061

\$140

ONE SIZE

NOTE:

USE MANDATE CUES 10 IN SIZE XS (27.5) FOR SMALLER WOMEN AND LARGER KIDS; see page 11.

TEKEP & ACCESSORIES

HELMET AND FRAME PROTECTION



MANDATE SMALL

RMMH500

NARROW FIT
ABS CONSTRUCTION

\$50



MANDATE LARGE

RMMH501

WIDE FIT
ABS CONSTRUCTION

\$50



CUSTOM FIT PROTECTION KIT

RVMGP01 - Heretic- Mandate
RVMGP02 - Mandate Shift
RVMGP03 - E-Track

PRE-CUT FRAME PROTECTION
FORK PROTECTION

\$65

S P E C S G R A V I T Y

CODE	RMNHE01	RMNHE02	RMNHE04	RMNDH01
SIZES	S,M,L,XL	S,M,L,XL	S,M,L,XL	S,M,L,XL
BUILD	HERETIC GX-AXS	HERETIC SLX	HERETIC DEORE 12	DH PROJECT
FRAME	Rossignol Heretic V2 2025	Rossignol Heretic V2 2025	Rossignol Heretic V2 2026	ROSSIGNOL DH V1 200mm
REAR SHOCK	FOX Float X2 - Factory - Kashima 205X65 Neutral decals	FOX Float X2 PERFORMANCE - 205X65 Neutral decals	Marzocchi Bomber Air 205x65	Rock shock Vivid coil , 225*75mm
FORK	FOX 38 - 29" - Factory - 170mm - GRIP2 shiny & neutral decals	FOX 38 - 29" - PERFORMANCE - 170mm - shiny & neutral decals	Marzocchi Z1 fork 29 , 15*110 , 170mm , red	Rock shock Boxxer BASE , 200mm, 29 , back matte
HEADSET	Acros ZS49/ZS49	Acros ZS49/ZS49	Acros ZS49/ZS49	FSA Orbit Z 1.5 R
STEM	BURGTEC ENDURO MK3 STEM BLACK	E13 BASE 35 STEM	Rossignol Enduro 35 stem	Race Face Chester Direct mount 35mm
HANDLEBAR	BURGTEC RIDE WIDE ENDURO ALLOY 800MM X 30MM RISE	E13 BASE ALLOY 35 HANDLE-BAR 800mm	Rossignol 35 handlebar , 800mm	Rossignol 35 handlebar , 800mm
GRIPS	Burgtec BARTENDER PRO GRIPS	Burgtec BARTENDER PRO GRIPS	SDG Thrice grips black	SDG Thrice grips black
BRAKE (FRONT)	SRAM MAVEN BRONZE	Shimano SLX M7100	SHIMANO MT420	SRAM DB8 STEALTH
BRAKE (REAR)	SRAM MAVEN BRONZE	Shimano SLX M7100	SHIMANO MT420	SRAM DB8 STEALTH
BRAKE ROTOR (FRONT)	SRAM CENTERLINE 200MM	SHIMANO RT70 -203mm	SHIMANO RT64 -203mm	SRAM CENTERLINE 220
BRAKE ROTOR (REAR)	SRAM CENTERLINE 200MM	SHIMANO RT70 -203mm	SHIMANO RT64 -203mm	SRAM CENTERLINE 200
SHIFTER	SRAM AXS POD RGHT DISCRETE CLAMP	SHIMANO SLX I-SPEC	SHIMANO DEORE 12 I-SPEC	SRAM GX DH 7SPEED TRIGGER
CHAINGUIDE	-	E13 VARIO CHAINGUIDE	E13 VARIO CHAINGUIDE	E13 Vario Chainguide Downhill
DERAILLEUR (REAR)	SRAM GX T-TYPE AXS	SHIMANO SLX 12	SHIMANO DEORE 12	SRAM GX DH 7SPEED
BOTTOM BRACKET	SRAM DUB WIDE	SHIMANO MT800	SHIMANO MT501	PRAXIS M30 BB BSA
CRANKSET	SRAM GX EAGLE POLAR 2 GUARD 32T-TYPE	SHIMANO SLX M7120, 32T	SHIMANO DEORE 12 M6120, 32T	PRAXIS DH-9 M30
CRANK	170mm	170mm	170mm	165mm
CHAINRING	32T	32T	32T	34T
CHAIN	SRAM GX T-TYPE	SHIMANO M6100	SHIMANO M6100	SRAM PC1110
CASSETTE	SRAM XS 1275 T-TYPE 10-52	SHIMANO SLX M7100, 10-51	SHIMANO DEORE 12 M6100, 10-52	SRAM POWERGLIDE 720 DOWNHILL 11-25
RIM	DT SWISS E1900 SPLINE 30	E13 Grappler Core Alloy	WTB ST I30 Tubeless	SUNRINGLE DUROC SD37
HUB (FRONT)	DT SWISS 370 ratchet LN	Shimano TC500	Shimano TC500	KT DHF
HUB (REAR)	DT SWISS 370 ratchet LN	Shimano TC500	Shimano TC500	KT DHR
SPOKES (FRONT)	DT SWISS champion straight-pull	DT SWISS champion	DT SWISS champion	DT SWISS champion
SPOKES (REAR)	DT SWISS champion straight-pull	DT SWISS champion	DT SWISS champion	DT SWISS champion
TIRE (FRONT)	Maxxis Assegai, 2.5, 3C, EXO+, TR	Maxxis Assegai, 2.5, 3C, EXO, TR	Maxxis Assegai, 2.5, 3C, EXO, TR	MAXXIS MINION DHR II 29X2,5 WT DH CASING
TIRE (REAR)	Maxxis Minion DHR II , 2.4, 3C, EXO+, TR	Maxxis Minion DHR II , 2.4, 3C, EXO, TR	Maxxis Minion DHR II , 2.4, 3C, EXO, TR	MAXXIS MINION DHR II 27.5X2,5 WT DH CASING
SEAT POST	SDG TELLIS 2.0	SDG TELLIS 2.0	EXAFORM 900i dropper post	STRAIGHT SEAT POST
SEAT POST SETTING	M SIZE : 150mm	M SIZE : 150mm	M SIZE : 150mm	-
SADDLE	SDG BEL AIR V3	SDG BEL AIR V3	WTB SILVERADO	SDG PATRIOT RL
WEIGHT				
FINISH	Velvet violet	BRITISH RACING	YELLOW CAB	GLACIER WHITE
PEDALS	Flat pedal included	Flat pedal included	Flat pedal included	Flat pedal included
DERAILLEUR HANGER	UDH	UDH	UDH	UDH
ACCESSORIES	Torque wrench / Shock pump Pedals	Torque wrench / Shock pump Pedals	PEDALS	PEDALS

S P E C S A D V E N T U R E

CODE	RMK5004	RMK5005	RMM5001	RMM5002
SIZES	S,M,L,XL	S,M,L,XL	S,M,L,XL	XS
BUILD	MANDATE XT	MANDATE SLX	MANDATE CUES 11	MANDATE CUES 10
FRAME	Rossignol Trail 140mm travel	Rossignol Trail 140mm travel	Rossignol Trail 140mm travel	Rossignol Trail 140mm travel
REAR SHOCK	FOX FLOAT X - Factory - Kashima - 2 Pos Lever, 185/47.5	Rockshox Deluxe Select+ RT 185x47.5	Rockshox Deluxe Select R 185x47.5	SR Suntour Edge Tr, 185x50 Trunnion
FORK	FOX 36 - 29" - Factory - 140mm - FIT4	Rockshox PIKE SELECT+ CHARGER 2.1 RC- 140mm	Rockshox 35 SILVER TK - 140mm	SR Suntour Raidon 34 -140mm
HEADSET	FSA (ZS44 - ZS56)	FSA (ZS44 - ZS56)	FSA (ZS44 - ZS56)	FSA (ZS44 - ZS56)
STEM	e*thirteen Plus Stem	e*thirteen Base Stem	Rossignol MTB stem 31,8	Rossignol MTB stem 31,8
HANDLEBAR	e*thirteen Plus Handlebar	e*thirteen Base Handlebar	Rossignol MTB handlebar	Rossignol MTB handlebar
GRIPS	Rossignol diamond grip lock-on	Rossignol diamond grip lock-on	Rossignol diamond grip lock-on	Rossignol diamond grip lock-on
BRAKE (FRONT)	Shimano Deore XT M8120, 4-piston	Shimano Deore M7120, 4-piston	Shimano MT410, 2-piston	Shimano MT410, 2-piston
BRAKE (REAR)	Shimano Deore XT M8120, 4-piston	Shimano Deore M7120, 4-piston	Shimano MT410, 2-piston	Shimano MT410, 2-piston
BRAKE ROTOR (FRONT)	Shimano XT RT800, Center Lock, 203mm	Shimano Deore RT70, Center Lock, 203mm	Shimano RT64, Center Lock, 203mm	Shimano RT30, Center Lock, 203mm
BRAKE ROTOR (REAR)	Shimano XT RT800, Center Lock, 180mm	Shimano Deore RT70, Center Lock, 180mm	Shimano RT64, Center Lock, 180mm	Shimano RT30, Center Lock, 180mm
SHIFTER	Shimano Deore XT M8100, ISPEC EV	Shimano SLX M7100, ISPEC EV	Shimano CUES SL-U600, ISPEC EV, 11speed	Shimano Cues SL-U6000, 10speed
CHAINGUIDE	e*thirteen Vario	e*thirteen Vario	e*thirteen Vario	e*thirteen Vario
DERAILLEUR (REAR)	Shimano Deore XT M8100, SGS	Shimano SLX M7100, SGS	Shimano CUES, SGS 11-SPEED	Shimano CUES, SGS 10-SPEED
BOTTOM BRACKET	Shimano MT800	Shimano MT800	Shimano BB52	Shimano BB52
CRANKSET	Shimano Deore XT M8100, 32T	Shimano SLX M7100, 32T	Shimano CUES 10 FC-U6000	Shimano CUES 10 FC-U6000
CRANK	170mm	170mm	170mm	170mm
CHAINRING	32T	32T	32T	30T
CHAIN	Shimano Deore XT M8100	Shimano Deore M6100	Shimano LG500	Shimano LG500
CASSETTE	Shimano Deore XT M8120, 10-51T	Shimano SLX M7120, 10-51T	Shimano CS-LG400-11, CUES, 11-50T	Shimano CS-LG400-10, CUES, 10-48T
RIM	e*thirteen TRS Plus Trail	e*thirteen TRS Base Trail	WTB ST i30 TCS 2.0	WTB ST i30 TCS 2.0
HUB (FRONT)	Shimano Deore XT hubs	Shimano SLX hubs	Shimano TC500 hubs	Shimano TC500 hubs
HUB (REAR)	Shimano Deore XT hubs	Shimano SLX hubs	Shimano TC500 hubs	Shimano TC500 hubs
SPOKES (FRONT)	DT SWISS straightpull	J-bend spokes	J-bend spokes	J-bend spokes
SPOKES (REAR)	DT SWISS straightpull	J-bend spokes	J-bend spokes	J-bend spokes
TIRE (FRONT)	Maxxis Minion DHF, 2.5, 3C, EXO, TR	Maxxis Minion DHF, 2.5, EXO/ TR	Maxxis Minion DHF, 2.5, EXO/ TR	Maxxis Minion DHF, 2.5, EXO/ TR
TIRE (REAR)	Maxxis Dissector, 2.4, 3C, EXO+, TR	Maxxis Dissector, 2.4, EXO/TR	Maxxis Dissector, 2.4, EXO/TR	Maxxis Dissector, 2.4, EXO/TR
SEAT POST	KS LEV Integra	KS Rage I	KS EDGE I	KS EDGE I
SEAT POST SETTING	M SIZE : 150mm	M SIZE : 150mm	M SIZE : 150mm	M SIZE : 150mm
SADDLE	WTB Silverado cromoly	WTB Silverado steel	WTB Silverado steel	WTB Silverado steel
WEIGHT				
FINISH	STONE	BISCANE	SLATE FOG	SUNDIAL
PEDALS	Flat pedal included	Flat pedal included	Flat pedal included	Flat pedal included
DERAILLEUR HANGER	UDH	UDH	UDH	UDH
ACCESSORIES	Torque wrench / Shock pump Pedals	Torque wrench / Shock pump Pedals	Torque wrench / Shock pump Pedals	PEDALS

S P E C S P L A Y - E

CODE EUROPE (motor speed limit 25km/h)	RMK5012	RMM5006	RMM5007
CODE NORAM (motor speed limit 20 mph)	RMLMS01	RMM5005	RMM5021
SIZES	S, M, L, XL (29)	M,L (29)	M,L,XL
BUILD	Mandate Shift XT BLACKOPS EDITION	Mandate Shift CUES 11	Mandate Shift CUES 10
FRAME	Rossignol Trail Electric 145mm travel	Rossignol Trail Electric 145mm travel	Rossignol Trail Electric 145mm travel
MOTOR	Shimano STEPS MTB EP801	Shimano STEPS MTB EP6	Shimano STEPS MTB EP6
BATTERY	Shimano STEPS E8036, integrated type for down tube (630 Wh)	Shimano STEPS E8036, integrated type for down tube (630 Wh)	Shimano STEPS E8036, integrated type for down tube (630 Wh)
DISPLAY	Shimano STEPS SC-EM800	Shimano SC-EN600	Shimano SC-EN600
REAR SHOCK	ROCK SHOX SUPER DELUXE ULTIMATE RC2T 185X52.5 PROGRESSIVE AIR CAN	Rockshox Deluxe Select+ RT 185x52.5	SR Suntour Edge TR, 185X50
FORK	ROCK SHOX ZEB ULTIMATE CHARACTER 3.1 RC2 29" - Electric red -	Rock shox 35 GOLD RL 150MM E-MTB	SR Suntour Zeron35,150mm
HEADSET	FSA (ZS44 - ZS56)	FSA (ZS44 - ZS56)	FSA (ZS44 - ZS56)
STEM	Rossignol MTB Switch for internal Di2 routing	Rossignol MTB Switch for internal Di2 routing	Rossignol MTB Switch for internal Di2 routing
HANDLEBAR	Rossignol MTB Switch Internal routing for di2	Rossignol MTB Switch Internal routing for di4	Rossignol MTB Switch Internal routing for di5
GRIPS	Rossignol diamond grip lock-on	Rossignol diamond grip lock-on	Rossignol diamond grip lock-on
BRAKE (FRONT)	Shimano Deore XT M8120, 4-piston	Shimano MT4120, 4-piston	Shimano MT4120, 4-piston
BRAKE (REAR)	Shimano Deore XT M8120, 4-piston	Shimano MT4120, 4-piston	Shimano MT4120, 4-piston
BRAKE ROTOR (FRONT)	Shimano XT RT800, Center Lock, 203mm	Shimano Deore RT64, Center Lock, 203mm	Shimano Deore RT64, Center Lock, 203mm
BRAKE ROTOR (REAR)	Shimano XT RT800, Center Lock, 203mm	Shimano Deore RT64, Center Lock, 203mm	Shimano Deore RT64, Center Lock, 203mm
SHIFTER	Shimano Deore XT M8100, ISPEC EV	Shimano Cues SL-U6000, 11speed	Shimano Cues SL-U6000, 10speed
CHAINGUIDE	e*thirteen e*spec Vario	e*thirteen e*spec Vario	e*thirteen e*spec Vario
DERAILLEUR (REAR)	Shimano Deore XT M8100	Shimano CUES, SGS 11-SPEED	Shimano CUES, SGS 10-SPEED
BOTTOM BRACKET	-	-	-
CRANKSET	-	-	-
CRANK	Shimano EM900	Shimano EM600	Shimano EM600
CHAINRING	34T	34T	34T
CHAIN	Shimano SLX M7100	Shimano LG500	Shimano LG500
CASSETTE	Shimano SLX M7100, 10-51T	Shimano CS-LG400-11, CUES, 11-50T	Shimano CS-LG400-10, CUES, 10-48T
RIM	e*thirteen Grappler Race Alloy e*spec	WTB ST i30 TCS 2.0	WTB ST i30 TCS 2.0
HUB (FRONT)	Shimano Deore XT hubs	Shimano TC500 hubs	Shimano TC500 hubs
HUB (REAR)	Shimano Deore XT hubs	Shimano TC500 hubs	Shimano TC500 hubs
SPOKES (FRONT)	Pillar PSR 14 J-bend spokes	J-bend spokes	J-bend spokes
SPOKES (REAR)	Pillar PSR 14 J-bend spokes	J-bend spokes	J-bend spokes
TIRE (FRONT)	Maxxis DHF, 29x2.6, 3C, EXO, TR	Maxxis DHF, 29x2.6, EXO/TR	Maxxis DHF, 29x2.6, EXO/TR
TIRE (REAR)	Maxxis DHR II, 29x2.4, 3C, EXO+, TR	Maxxis DHR, 29x2.4, EXO/TR	Maxxis DHR, 29x2.4, EXO/TR
SEAT POST	KS LEV Integra	KS EDGE I	KS EDGE I
SEAT POST SETTING	M SIZE : 125mm	M SIZE : 125mm	M SIZE : 125mm
SADDLE	WTB Silverado cromoly	WTB Silverado steel	WTB Silverado steel
WEIGHT	-	-	-
FINISH	Black Ops	BLAKEST BLUE	ALGAE
PEDALS	Flat pedal included	Flat pedal included	Flat pedal included
DERAILLEUR HANGER	UDH	UDH	UDH
ACCESSORIES	e*thirteen tubeless valves / e*thirteen tubeless sealant / Switch thru axle lever / Torque wrench / Shock pump Pedals	Torque wrench / Shock pump Pedals	Pedals

S P E C S A C T I V E

CODE EUROPE (motor speed limit 25km/h)	RMM5016 (S) RMM5010 (M,L,XL)	RMM5017 (S) RMM5011 (M,L,XL)	RMNET11 (S) RMNET12 (M,L,XL)	RMM5019 (S) RMM5013 (M,L,XL)
CODE NORAM (motor speed limit 20 mph)	RMM5014 (S) RMM5008 (M,L,XL)	RMM5015 (S) RMM5009 (M,L,XL)	RMNET09 (S) RMNET10 (M,L,XL)	RMM5018 (S) RMM5012 (M,L,XL)
SIZES	S,M,L,XL	S,M,L,XL	S,M,L,XL	S,M,L,XL
BUILD	E-Track Deore 12	E-Track Cues 9	E-ESCAPER CUES 9	E-Track FAT
FRAME	Rossignol Hardtail Electric	Rossignol Hardtail Electric	ROSSIGNOL E-ESCAPER HARD-TAIL	Rossignol Hardtail Fat Electric
MOTOR	Shimano STEPS MTB EP6	Shimano STEPS MTB EP6	SHIMANO EP500	Shimano STEPS MTB EP6
BATTERY	Shimano STEPS E8036 (630 Wh) S size model with 504Wh battery	Shimano STEPS E8036 (630 Wh) S size model with 504Wh battery	Shimano STEPS E8036 (630 Wh) S size model with 504Wh battery	Shimano STEPS E8036 (630 Wh) S size model with 504Wh battery
DISPLAY	Shimano SC-EN610	Shimano SC-EN610	Shimano SC-EN500	Shimano SC-EN610
REAR SHOCK	-	-	-	-
FORK	Rock Shox RECON SILVER RL 100MM	SR SUNTOUR XCR34 100mm	Sr Suntour Mobie 34 - 100mm	RST Renegade 100mm
HEADSET	ZS (ZS44/28.6-ZS56/40) / (NO.57)	ZS (ZS44/28.6-ZS56/40) / (NO.57)	ZS (ZS44/28.6-ZS56/40) / (NO.57)	ZS (ZS44/28.6-ZS56/40) / (NO.57)
STEM	ROSSIGNOL MTB stem 31,8mm	ROSSIGNOL MTB stem 31,8mm	ROSSIGNOL 4-Bolt Handlebar Clamp	ROSSIGNOL MTB stem 31,8mm
HANDLEBAR	ROSSIGNOL MTB handlebar 780mm	ROSSIGNOL MTB handlebar 780mm	ROSSIGNOL 6061 alloy rise bar	ROSSIGNOL MTB handlebar 780mm
GRIPS	Rossignol diamond grip lock-on	Rossignol diamond grip lock-on	Duracorck brown	Rossignol diamond grip lock-on
BRAKE (FRONT)	Shimano MT-200, 2-piston	Shimano MT-200, 2-piston	Shimano MT200, 2-piston	Shimano MT-410, 2-piston
BRAKE (REAR)	Shimano MT-200, 2-piston	Shimano MT-200, 2-piston	Shimano MT200, 2-piston	Shimano MT-410, 2-piston
BRAKE ROTOR (FRONT)	Shimano RT54, Center Lock, 180mm	Shimano RT54, Center Lock, 180mm	Shimano Deore RT54, Center Lock, 180mm	Shimano RT56, Center Lock, 180mm
BRAKE ROTOR (REAR)	Shimano RT-EM300, Center Lock, 180mm	Shimano RT-EM300, Center Lock, 180mm	Shimano Deore RT-EM300, Center Lock, 180mm	Shimano RT56, Center Lock, 180mm
SHIFTER	Shimano Deore M6100	Shimano Cues SL-U4000, 9speed	Shimano Cues 9speed	Shimano Cues SL-U6000, 10speed
CHAINGUIDE	GW 1x flip guide	GW 1x flip guide	GW 1X flip guide for Shimano Steps	GW 1x flip guide 75mm CL
DERAILLEUR (REAR)	Shimano Deore M6100, SGS	Shimano CUES,9-SPEED	Shimano Cues 9 - U4000	Shimano CUES, SGS 10-SPEED
BOTTOM BRACKET	-	-	-	-
CRANKSET	-	-	-	-
CRANK	Shimano EM600	Shimano EM600	Shimano EM600, 165mm	Samox ET39-F30
CHAINRING	36T	34T	34T	34T
CHAIN	Shimano Deore M6100	Shimano LG500	Shimano LG500	Shimano LG500
CASSETTE	Shimano Deore M6100, 10-51T	Shimano Cues LG300, 11-46T	Shimano Cues 9 11-46T	Shimano CS-LG400-10, CUES, 11-48T
RIM	Alex rim DP30-F 29	Alex rim DP30-F 29	Alex rim DP30-F 29	Alex Blizzer k80
HUB (FRONT)	SHIMANO TC500	SHIMANO TC500	SHIMANO TC500	Alex fat hub
HUB (REAR)	SHIMANO TC500	SHIMANO TC500	SHIMANO TC500	Alex fat hub
SPOKES (FRONT)	Stainless steel	Stainless steel	Stainless steel	Stainless steel
SPOKES (REAR)	Stainless steel	Stainless steel	Stainless steel	Stainless steel
TIRE (FRONT)	MAXXIS 29 x2.4 Ardent EXO	MAXXIS 29 x2.4 Ardent EXO	Maxxis 29x2.35 Ikon,EXO/TR, Tan wall	MAXXIS 26x4.8 Minion F
TIRE (REAR)	MAXXIS 29 x2.35 IKON EXO	MAXXIS 29 x2.35 IKON EXO	Maxxis 29x2.35 Ikon,EXO/TR, Tan wall	MAXXIS 26x4.8 Minion R
SEAT POST	KS EDGE I	Standard seat post Rossignol	Standard seat post Rossignol	Standard seat post Rossignol
SEAT POST SETTING	M SIZE : 125mm	-	-	-
SADDLE	VELO MTB SADDLE	VELO MTB SADDLE	Velo Atmos saddle	
WEIGHT	-	-	-	-
FINISH	GREEN STONE	Slate	Slate	CORAL
PEDALS	Flat pedal included	Flat pedal included	Flat pedal included	Flat pedal included
DERAILLEUR HANGER	UDH	UDH	UDH	UDH
ACCESSORIES	Torque wrench / Shock pump Pedals	Pedals	Front & rear light Front & rear fender / Rear rack & Kickstand Torque wrench / Shock pump Pedals	Pedals

SPECS YOUNG GEN

CODE	RMM5004	RMM5003
SIZES	TU - 20"	TU - 24"
BUILD	MANDATE JR 20	MANDATE JR 24
FRAME	Rossignol Trail JR 80mm travel	Rossignol Trail JR 120mm travel
REAR SHOCK	SR suntour Raidon R	SR suntour Raidon R
FORK	SR suntour SF16-XCT-JR	SR suntour RAIDON 34 JR 120mm
HEADSET	FSA 1-1/8" Anod black	FSA 1-1/8" Anod black
STEM	Leadtec Junior 40mm	Leadtec Junior 40mm
HANDLEBAR	Leadtec Junior 600mm	Leadtec Junior 620mm
GRIPS	Velo KRATON, 110MM LONG	Velo KRATON, 110MM LONG
BRAKE (FRONT)	Tektro M275	Tektro M275
BRAKE (REAR)	Tektro M275	Tektro M275
BRAKE ROTOR (FRONT)	Tektro TR 160mm	Tektro TR 180mm
BRAKE ROTOR (REAR)	Tektro TR 160mm	Tektro TR 160mm
SHIFTER	MICROSHIFT Short Reach Shifter	Shimano Cues 9 U4000
CHAINGUIDE	Seat tube mounted guide	Seat tube mounted guide
DERAILLEUR (REAR)	MICROSHIFT 9 SP shortage	Shimano Cues SL-U4000, 9speed
BOTTOM BRACKET	Chin Haur steel cartridge type	Chin Haur steel cartridge type
CRANKSET	Lasco	Lasco
CRANK	140MM	155MM
CHAINRING	28T	28T
CHAIN	KMC X9	Shimano LG500
CASSETTE	MICROSHIFT H093, 11-38T	Shimano CUES 9sp , 11-41T
RIM	DBX25	DBX25
HUB (FRONT)	ALEX 5X100	ALEX 15X110
HUB (REAR)	ALEX 5X135	Shimano M475
SPOKES (FRONT)	Stainless steel	Stainless steel
SPOKES (REAR)	Stainless steel	Stainless steel
TIRE (FRONT)	Maxxis 20"x2.4 Minion DHF- EXO - 60tpi - tubeless ready	Maxxis 24"x2.4 Minion DHF- EXO - 60tpi - tubeless ready
TIRE (REAR)	Maxxis 20"x2.3 Minion DHR II- EXO - 60tpi - tubeless ready	Maxxis 24"x2.3 Minion DHR II- EXO - 60tpi - tubeless ready
SEAT POST	Kalloy 31.6x250mm	Kalloy 31.6x250mm
SEAT POST SETTING	-	-
SADDLE	Velo Kids mtb saddle	Velo Kids mtb saddle
WEIGHT	-	-
FINISH	CORAL	CORAL
PEDALS	Flat pedal included	Flat pedal included
DERAILLEUR HANGER	UDH	UDH
ACCESSORIES	Torque wrench / Shock pump Pedals	Torque wrench / Shock pump Pedals
FINISH	SLUDGE GREY	GREEN STONE
PEDALS	Flat pedal included	Flat pedal included
DERAILLEUR HANGER	UDH	UDH
ACCESSORIES	"e*thirteen tubeless valves / e*thirteen tubeless sealant / Switch thru axle lever / Torque wrench / Shock pump Pedals"	"e*thirteen tubeless valves / e*thirteen tubeless sealant / Switch thru axle lever / Torque wrench / Shock pump Pedals"



GRAVITY - GEOMETRY

HERETIC

	HERETIC									DH PROJECT			
SIZE	S (HIGH)	S (LOW)	M (HIGH)	M (LOW)	L (HIGH)	L (LOW)	XL (HIGH)	XL (LOW)		S (HIGH)	M (HIGH)	L (HIGH)	XL (HIGH)
HEAD TUBE ANGLE	64,5	64,1	64,5	64,1	64,5	64,1	64,5	64,1		63			
HEAD TUBE LENGTH	100	100	105	105	120	120	135	135		110			
TOP TUBE	570,9	571,8	596,8	597,7	624,7	625,6	652,5	653,5		572,9	597,6	620,9	643,9
BB OFFSET	-25	-30,6	-25	-30,6	-25	-30,6	-25	-30,6		-17	-17	-17	-17
BB HEIGHT	350	344	350	344	350	344	350	344		N/A	N/A	N/A	N/A
WHEEL BASE	1210,6	1214,6	1237,8	1241,7	1269,2	1273,2	1300,7	1304,6		1229,9	1252,9	1277,9	1300,6
SEAT TUBE LENGTH	380	380	410	410	440	440	470	470		405	405	405	405
SEAT TUBE ANGLE (EFF)	78,1	77,7	78,1	77,7	78,1	77,7	78,1	77,7		77	77	77	77
SADDLE HEIGHT	680	680	740	740	800	800	860	860		752	752	752	752
SEAT TUBE ANGLE (REAL)	tbc	tbc	tbc	tbc	tbc	tbc	tbc	tbc		71.5	71.5	71.5	71.5
CHAINSTAY LENGTH	437	441,5	437	441,5	437	441,5	437	441,5		444,6	444,6	444,6	444,6
REACH	439	434,5	464	459,5	489	484,5	514	509,5		427	452	475	498
STACK	625,9	629,0	630,4	633,6	643,9	647,3	657,5	660,9		632			
FORK LENGTH	583,7									600,6			
SHOCK	205x65									225X75			

ADVENTURE - GEOMETRY

	MANDATE				
SIZE	XS	S	M	L	XL
HEAD TUBE ANGLE	66	66	66	66	66
HEAD TUBE LENGTH	100	100	110	120	130
TOP TUBE	570	580	598	627	653
BB OFFSET	- 20	-20	-29	-29	-29
WHEEL BASE	1165	1165	1190	1221	1260
SEAT TUBE LENGTH	380	390	430	460	490
SEAT TUBE ANGLE (EFF)	77. 5	77.5	77.5	77.5	77.5
CHAINSTAY LENGTH	425	425	430	430	430
REACH	430	440	450	477	500
STACK	585	590	620	630	640
FORK LENGTH	532	532	551	551	551

ACTIVE

	E-TRACK FAT					E-TRACK & E-ESCAPER			
SIZE	S	M	L	XL		S	M	L	XL
HEAD TUBE ANGLE	66,5	66,5	66,5	66,5		66,5	66,5	66,5	66,5
SEAT TUBE ANGLE	75	75	75	75		74	74	74	74
TOP TUBE LENGTH	589	639	665	680		590	614	627	644
HEAD TUBE LENGTH	140	140	140	140		120	120	120	125
SEAT TUBE LENGTH	400	430	470	510		400	430	470	510
BOTTOM BRACKET DROP	60	60	60	60		60	60	60	60
REAR CENTER	465	465	465	465		450	450	450	450
FRONT CENTER	732	782	798	823		717	752	772	793
WHEELBASE	1191	1241	1257	1282		1160	1195	1216	1237
FORK LENGTH	541	541	541	541		541	541	541	541
FORK OFFSET	51	51	51	51		51	51	51	51
STACK	667	667	667	667		649	649	649	649
R E A C H	410	460	476	502		403	438	458	477

PLAY-E

	MANDATE SHIFT			
SIZE	S	M	L	XL
HEAD TUBE ANGLE	65	65	65	65
HEAD TUBE LENGTH	115	115	120	135
TOP TUBE	571	595	621	652
BOTTOM BRACKET DROP	20	20	20	20
WHEEL BASE	1213	1237	1264	1298
SEAT TUBE LENGTH	375	425	445	485
SEAT TUBE ANGLE (EFF)	78	78	78	78
CHAINSTAY LENGTH	450	450	450	450
REACH	438	462	487	514
STACK	615	615	620	633
FORK LENGTH	561	561	561	561

JUNIOR BIKES

	JR 20		JR 24
WHEEL SIZE	20		24
HEAD TUBE ANGLE	66		66
SEAT TUBE ANGLE	73		73
TOP TUBE LENGHT (HORIZONTAL)	468		505
HEAD TUBE LENGTH	110		115
SEAT TUBE LENGTH	260		310
BOTTOM BRACKET DROP	15		15
CHAIN STAY LENGHT	345		415
FORK LENGTH	416		452
FRONT-CENTER	574		622
WHEELBASE	919		1037
R E A C H	326		357
S T A C K	481		519

REASONS TO BUY

	HERETIC	DH	MANDATE	E-TRACK 29
IT'S CAPABLE	It's fun, agile & dynamic.	100% focused on downhill.	Perfect bike all mountain bikes.	Shimano EP600 Drive Unit with 85 Nm torque.
	Stiffer , stronger and lighter frame.	200mm travel frame with double crown fork and coil shock.	Adapted geometry and wheel size (XS S - 27, M L XL - 29).	250 Watts.
	Updated geometry & improved kinematics ready for all terrains.		Versatile and agile.	630 Wh battery (504Wh for S size).
	Adapt the geometry to your riding style with a flipship.	Mullet wheels : 29 / 27,5 that provides precision and agility.	Stiffer and stronger rear triangle.	100 mm fork travel.
	Playful bike & easy to handle.	Playful geometry focused on fun & stability.	Maxxis tires, reliable, grippy and easy to replace.	Optimized weight distribution and geometry.
IT'S COMPLETE	Solid component options on all 3 price points .	Rock Shock suspensions.	Bottle and tool mount.	Bottle cage mount.
	It's a clean bike : New frame , new colors & new identity.	Sram groupset & brakes.	Downtube protector for improved frame durability and impact resistance.	Tailored frame protection available.
	Downtube protector with storage for rescue tool and tire lever (SLX and GX-T-TYPE only)	Maxxis DH tires.	Tailored frame protection available for rental models	1x Shimano Groupset for all rental bikes.
	Universal derailleur hanger (UDH).	Universal derailleur hanger (UDH).	Universal derailleur hanger (UDH).	Universal derailleur hanger(UDH).
IT'S RELIABLE	100% developed in-house with a new frame maker.	Durable alloy 6061 frame.	Spare parts always available in stock.	Spare parts always available in stock
	Optimized Alloy6061 hydroformed tubes.	Frame tested above safety standards.	After sales and Warranty service all year around.	Drive Units available in stock for quick replacement
	Oversized double bearings	Bombproof parts.	Priority on delivery for rental bikes.	After Sales and Warranty service all year around,
	Custom frame protectors.	Mechanic friendly.	Replacement fleet available for emergencies.	Priority on delivery for rental bikes
	Spare parts are always available in stock.	Spare parts are always available in stock.	Full range for adults and kids.	Replacement fleet available for emergencies
	After Sales and Warranty service all year around.	After Sales and Warranty service all year around.		

E-ESCAPER	MANDATE SHIFT	MANDATE JR
It's your do it all bike : Commute, Explore, Escape, Shop, Ski.	Shimano EP801 & EP600 Drive Unit with 250 Watts.	Easy to handle.
Easy to handle and available in 4 sizes.	Strong torque : 85 Nm.	Air-adjustable suspension.
Torque : 60 Nm (SHIMANO EP5)	630 Wh battery.	Hydraulic disc brake.
630 Wh battery.	150mm travel to do it all in the mountain.	Maxxis tires, reliable, grippy and easy to replace.
Front and rear lights.	Bottle and tool mount.	Same Shimano Groupset for all rental bikes.
Front and rear fenders.	Tailored frame protection available for rental models.	Soft grips.
Rear rack for easy transportation.	.Same Shimano Groupset for all rental bikes.	Bottle cage mount.
Kickstand Battery locker. Universal derailleur hanger (UDH)	Universal derailleur hanger (UDH).	
E-Escaper shares the same trustful frame as E-TRACK models.	Spare parts are always available in stock.	Spare parts always available in stock.
Simple & robust design.	After Sales and Warranty service all year around.	After Sales and Warranty service all year around.
Full SHIMANO eco system (drive unit, battery & groupset).	Priority on delivery for rental bikes.	Priority on delivery for rental bikes.
Spare parts are always available in stock.	Replacement fleet available for emergencies.	Full range adult and kids.
After Sales and Warranty service all year around.		



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NORAM