RST

2024 CATALOGUE



Brayden Barret-Hay



@braydenbarretthay
Brayden Barrett/Hay
Brayden Barrett/Hay

Fred Austruy



@fredaustruy
Fred Austruy MTB Fan Page
Fred Austruy

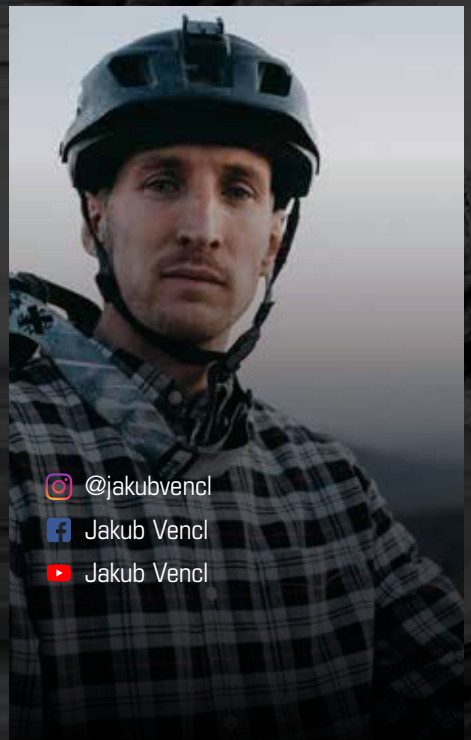
Greg Watts



@gregwatts1987
Greg Watts

SPONSORSHIP

Jakub Vencl



Max Mey



Remy Carra



RST

OCR2+

brand new HiFlo (TM) damper design with IFP upgrade design.
Overall improved performance in hard riding conditions.
Stable damping performance over a longer time period.





OCR Platform

Low Speed Compression control with high speed compression shim stack.



BO TNL

Blow-off damping system
Low Speed Compression with Lockout, blow off shim stack and rebound adjustment.



HCR

Hydraulic Compression with Rebound
Low Speed Compression Control with rebound adjustment



Tiny Remote Lockout

Smart Remote Lockout with complete new compact design . The shifter position can be adjusted vertically or horizontally with one bolt! No need to worry about any interference.



Remote Lock-out

This feature is available on any model featuring Compression/Lock-out adjustments. The remote has aluminium levers and a barrel adjuster on the cable to fine-tune your set up.



ABS

Compatible to the 2nd generation BOSCH ABS system.



Lock-out with Rebound

Hydraulic damping cartridge with lockout and rebound adjustment.



Lock-out with Fixed-rebound

Hydraulic damping cartridge with lockout and non-adjustable rebound



Lock-out

hydraulic cartridge damping system with compression adjustment to lockout function.



Rebound Adjustment

A hydraulic adjustable cartridge that lets you externally set the forks rebound.



Mechanical Lock-out Cartridge

Mechanical lock-out system(not hydraulic)



Fixed Rebound

Hydraulic damping cartridge with non-adjustable Low speed rebound



Spring Pre-load

An adjustable top cap that lets a rider adjust the pre-load of the spring depending on rider weight and desired feel.



Post Lighting System

Front lamp holder integrated into the fork arch with two fixing bolts. Maintains the clean look of the fork arch with a plastic protection cover when the front lamp is not used.



CABLE ROUTING

Fork available with cable routing solution for a hub dynamo cable.

www.rstsuspension.com



STANDARD

SIZE	170 * 30mm
	170 * 35mm
	190 * 40mm
	190 * 45mm
	210 * 50mm
	210 * 55mm
	230 * 60mm
	230 * 65mm

MONO DPU / R

The brand new MONO is the perfect match for your ROGUE, REBEL or BLADE fork for aggressive AM trails or even race tracks. Being super light, yet plush and potent, it will offer an all needed performance upgrade for your FS bike.

We have you covered as it is offered in numerous metric and legacy sizings.

TRUNNION

SIZE	
	145 * 30mm
	145 * 35mm
	165 * 40mm
	165 * 45mm
	185 * 50mm
	185 * 55mm
	205 * 60mm
	205 * 65mm

3D



www.rstsuspension.com


FLI



PLS

FRONT LIGHT MAKER	RST BRACKET PART	AVAILABLE MODEL
BUMM	M5GACX0109-01 (Using M6 Screw)	ALL MODELS
AXA	M5GACC0921 (Using M5 Screw)	ECOLINE PICO 15/30 ECHO 15/30 COMPACTLINE 20/35 BLUE 30/50
TRELOCK	M5GACC0921 (Using M5 Screw)	BIKE-I VEO 20/50 BIKE-I RETRO BIKE-I GO BIKE-I PRIO BIKE-I AIRFLOW 70/100

www.rstsuspension.com

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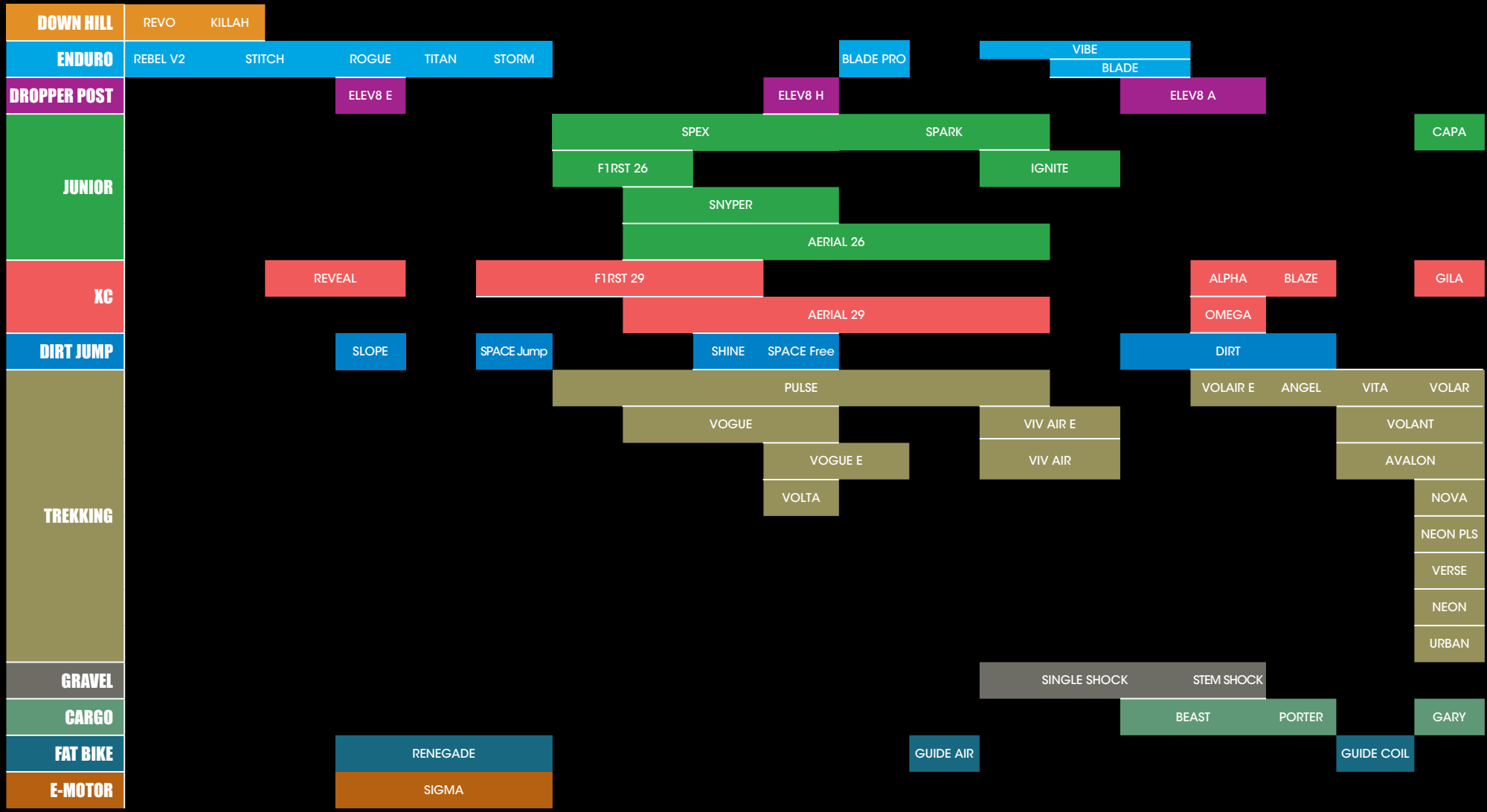
E-MOTOR

NEW SIGMA 60

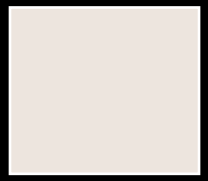
RST

www.rstsuspension.com

RST PRODUCTS OVERVIEW



COLOR OPTIONS



DK-0011
GLOSS WHITE
(YS-701)



DK-0012
PEARL WHITE
(YS-775)



DK-8010
MATT BLACK
(YS-727)



DK-8011
SHINY BLACK
(YS-728)

STEERER WEIGHT

Steerer Tube		*Length*	*Weight*
Aluminum 7050	28.6mm	260mm	176g
Aluminum 7050	1.5" Taper	260mm	186g
Hi-ten	28.6mm	260mm	326g
Hi-ten	25.4mm	260mm	290g
Hi-ten	1.5" Taper	260mm	415g



DH / ENDURO

Steep descents and technical terrain require top-performance from both riders and their equipment. Durable construction without a major weight penalty and high performance damping systems distinguish these forks ready for the trail, bike park, even a World Cup course.



REVO

MODEL	29 AIR	29 COIL
Max Tire	29"x2.8"	
Spring	Air	Coil
Damper	OCR2+	
	Compress adjust Rebound adjust	
Lock-Out Remote	-	
Steerer	28.6mm Aluminum	
Stanchion	38mm Aluminum	
	Hard Anodize Black	
Lower	Magnesium	
	20*110 mm Bolt Axle (Boost)	
Lamp Mount	-	
Travel	200mm	
Brake Type (Rotor Size)	Post-Mount Disc (180 - 220mm max.) * Bosch e-Bike ABS Ready	
Weight	2.85kg	3.05kg

3D

29" 38 mm 110×20 ABS E-BIKE READY



KILLAH

MODEL	27.5 / 26 AIR	27.5 / 26 COIL
Max Tire	27.5"x2.4" or 26"x2.4"	
Spring	Air	Coil
Damper	OCR2+	
	Compress adjust Rebound adjust	
Lock-Out Remote	-	
Steerer	28.6mm Aluminum	
Stanchion	36mm Aluminum	
	Hard Anodize Black	
Lower	Magnesium	
	20*110mm Bolt Axle	
Lamp Mount	-	
Travel	200mm	
Brake Type (Rotor Size)	Post-Mount Disc (180 - 220mm max.)	
Weight	27.5": 3.02kg 26": 3.00kg	27.5": 3.22kg 26": 3.20kg

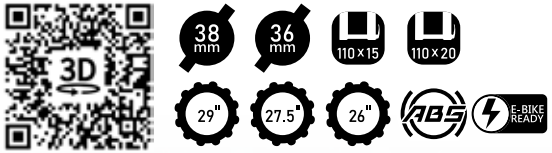
3D

27.5" 26" 36 mm 110×20 E-BIKE READY



STITCH

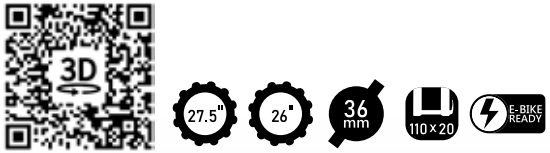
MODEL	29 AIR	29 COIL	27.5 / 26 AIR	27.5 / 26 COIL
Max Tire	29"x2.8"		27.5"x2.4" or 26"x2.4"	
Spring	Air	Coil	Air	Coil
Damper	OCR2+			
	Compress adjust Rebound adjust			
Lock-Out Remote	-		-	
Steerer	1.5" to1.125" Aluminum tapered		1.5" to1.125" Aluminum tapered 28.6mm Aluminum	
Stanchion	38mm Aluminum		36mm Aluminum	
	Hard Anodize Black			
Lower	Magnesium			
	20x110 mm Bolt Axle (Boost) 15*110 mm Bolt Axle		20*110mm QR Axle	
Lamp Mount	-			
Travel	160, 170, 180mm			
Brake Type (Rotor Size)	Post-Mount Disc (180 - 220mm max.) * Bosch e-Bike ABS Ready		Post-Mount Disc (180 - 220mm max.)	
Weight	2.35kg	2.55kg	27.5": 2.28kg 26": 2.26kg	27.5": 2.57kg 26": 2.55kg





STORM

MODEL	26/27.5 RA
Max Tire	27.5"x2.4" or 26"x2.4"
Spring	Coil
Damper	RA
	Rebound adjust
Lock-Out Remote	-
Steerer	1.5" to 1.125" Aluminum tapered 28.6mm Cr-Mo Steel
Stanchion	36mm Steel
	QPQ Black
Lower	Magnesium
	20*110mm QR Axle
Lamp Mount	-
Travel	160, 170, 180mm
Brake Type (Rotor Size)	Post-Mount Disc (180 - 220mm max.)
Weight	27.5": 3.34kg 26": 3.32kg





REBEL V2

MODEL	AIR	AIR-TRL	AIR w/o Lockout
Max Tire	29"x2.4" or 27.5"x3.0"		
Spring	Air		
Damper	OCR+		
	Compress adjust Rebound adjust Lock-Out	Rebound adjust Lock-Out	Compress adjust Rebound adjust
Lock-Out Remote	-	V	-
Steerer	1.5" to 1.125" Aluminum tapered		
Stanchion	32mm Aluminum		
	Hard Anodize Black		
Lower	Magnesium		
	20x110 mm Bolt Axle (boost) 15*110 mm Bolt Axle		
Lamp Mount	-		
Travel	80, 100, 130, 140, 150mm		
Brake Type (Rotor Size)	Post-Mount Disc (180 - 220mm max.)		
Weight	2.35kg	2.33kg	2.33kg

3D

29" 27.5" 32 mm 110×20 110×15 E-BIKE READY

ROGUE

MODEL	110-15 AIR	110-15 AIR-TRL	110-15 AIR w/o Lockout	26/27.5 AIR	26/27.5 AIR-TRL	26/27.5 AIR w/o Lockout
Max Tire	29"x2.25" or 27.5"x3.0"			27.5"x2.4" or 26"x2.4"		
Spring	Air					
Damper	OCR2+					
	Compress adjust Rebound adjust Lock-Out	Rebound adjust Lock-Out	Compress adjust Rebound adjust	Compress adjust Rebound adjust Lock-Out	Rebound adjust Lock-Out	Compress adjust Rebound adjust
Lock-Out Remote	-	V	-	-	V	-
Steerer	1.5" to 1.125" Aluminum tapered			1.5" to 1.125" Aluminum tapered 28.6mm Aluminum		
Stanchion	34mm Aluminum					
	Hard Anodize Black					
Lower	Magnesium					
	15*110mm QR Axle			15*100mm QR Axle		
Lamp Mount	-					
Travel	120, 130, 140, 150, 160mm			140, 150, 160mm		
Brake Type (Rotor Size)	Post-Mount Disc (180 - 220mm max.)					
Weight	2.33kg	2.35kg	2.33kg	27.5": 2.00kg 26": 1.98kg	27.5": 2.02kg 26": 2.00kg	27.5": 2.00kg 26": 1.98k"

3D

29" 27.5" 26" 34 mm 110x15 E-BIKE READY





TITAN

MODEL	110-15 AIR	110-15 AIR-TRL	110-15 AIR w/o Lockout	26/27.5 AIR	26/27.5 AIR-TRL	26/27.5 AIR w/o Lockout
Max Tire	27.5"x3.0" or 29"x2.25"			27.5"x2.4" or 26"x2.4"		
Spring	Air					
Damper	BO-TNL		HCR	BO-TNL		HCR
	Compress adjust Rebound adjust Lock-Out	Rebound adjust Lock-Out	Compress adjust Rebound adjust	Compress adjust Rebound adjust Lock-Out	Rebound adjust Lock-Out	Compress adjust Rebound adjust
Lock-Out Remote	-	V	-	-	V	-
Steerer	1.5" to 1.125" Aluminum tapered			1.5" to 1.125" Aluminum tapered 28.6mm Aluminum		
Stanchion	34mm Aluminum					
	Hard Anodize Black					
Lower	Magnesium					
	15*110mm QR Axle			15*100mm QR Axle		
Lamp Mount	-					
Travel	120, 130, 140, 150, 160mm			140, 150, 160mm		
Brake Type (Rotor Size)	Post-Mount Disc (180 - 220mm max.)					
Weight	2.38kg	2.40kg	2.38kg	27.5": 2.29kg 26": 2.27kg	27.5": 2.31kg 26": 2.29kg	27.5": 2.29kg 26": 2.27kg

3D

29" 27.5" 26" 34 mm 110x15 E-BIKE READY

RST ENDURO



BLADE PRO

MODEL	110-15 AIR w/o Lockout
Max Tire	29"x2.8" or 27.5"x2.8"
Spring	Air
Damper	HCR+
	Compress adjust Rebound adjust
Lock-Out Remote	-
Steerer	1.5" to 1.125" Aluminum tapered
Stanchion	35mm Aluminum
	Hard Anodize Black
Lower	Aluminum
	15*110mm Bolt Axle
Lamp Mount	FLI
Travel	29": 120, 130, 140, 150mm 27.5": 100, 120, 140mm
Brake Type (Rotor Size)	Post-Mount Disc (180 - 220mm max.)
Weight	2.10kg

3D 29" 27.5" 35 mm 110×15 E-BIKE READY



BLADE

EFBE TRI-TEST EPAC MTB-AM CATEGORY 4

MODEL	110-15 AIR-RL-R	110-15 AIR-TNL-R	110-15 RL-R	110-15 TNL-R
Max Tire	29"x2.8" or 27.5"x2.8"			
Spring	Air		Coil (Preload Adjust)	
Damper	TNL-R			
	Rebound adjust Lock-Out			
Lock-Out Remote	V	-	V	-
Steerer	1.5" to 1.125" Steel tapered			
Stanchion	34mm Steel			
	QPQ Black			
Lower	Aluminum			
	15*110mm Bolt Axle			
Lamp Mount	FLI			
Travel	29": 120, 130, 140, 150mm 27.5": 100, 120, 140mm			
Brake Type (Rotor Size)	Post-Mount Disc (180 - 220mm max.)			
Weight	2.86kg	2.80kg	3.06kg	3.00kg

3D 29" 27.5" 34 mm 110×15 E-BIKE READY



VIBE

MODEL	110-15 AIR-RA	110-15 AIR-RL	110-15 AIR-TNL	110-15 RA	110-15 RL	110-15 TNL	27.5 AIR-RA	27.5 AIR-RL	27.5 AIR-TNL	27.5 RA	27.5 RL	27.5 TNL
Max Tire	29"x2.25" or 27.5"x3.0"						27.5"x2.4"					
Spring	Air			Coil (Preload Adjust)			Air			Coil (Preload Adjust)		
Damper	RA	TNL		RA	TNL		RA	TNL		RA	TNL	
	Rebound adjust	Lock-Out		Rebound adjust	Lock-Out		Rebound adjust	Lock-Out		Rebound adjust	Lock-Out	
Lock-Out Remote	-	V	-	-	V	-	-	V	-	-	V	-
Steerer	1.5" to 1.125" Steel tapered											
Stanchion	34mm Steel											
	QPQ Black											
Lower	Magnesium											
	15*110mm Bolt Axle						15*100mm Bolt Axle					
Lamp Mount	-											
Travel	100, 120, 130, 140mm						130, 140mm					
Brake Type (Rotor Size)	Post-Mount Disc (180 - 220mm max.)											
Weight	3.27kg	3.36kg	3.30kg	3.47kg	3.56kg	3.50kg	2.88kg	2.97kg	2.91kg	3.14kg	3.23kg	3.17kg

EFBE TRI-TEST EPAC MTB-AM CATEGORY 4

3D

29" 27.5" 34 mm 110x15 E-BIKE READY

ELEV8 E

Model	E
Function	Hydraulic Height Adjustment
Travel	100, 125, 150mm
Feature	Electronic Remote Operated
	30.9 / 31.6mm
Length	420mm (100mm travel) 445mm (125mm travel) 510mm (150mm travel)
Weight	700g (30.9mm) 710g (31.6mm)

A modern bike is definitely equipped with a dropper.
They even reach XC and City bike categories - as they are the last missing bit to make the bike suit the rider perfectly in all riding conditions.
The ELEV8 series comes in travels from 80mm up to 170mm.
Covering next generation kids riders up to the ambitious ED rider with the perfect drop they will need for riding.





ELEV8 H

Model	H-S	H
Function	Hydraulic Height Adjustment	
Travel	100, 125, 150mm	
Feature	Internal Cable Routing Remote Operated	External Cable Routing Remote Operated
	30.9 / 31.6mm	
Length	365mm (100mm travel) 414mm (125mm travel) 439mm (150mm travel)	
Weight	685g (30.9mm) 695g (31.6mm)	735g (30.9mm) 745g (31.6mm)

3D

ELEV8 A

Model	A2	A2-0	A-S	A
Function	Air Height Adjustment		Air Height Adjustment	
Travel	80, 100, 125, 150, 170mm		100, 125, 150mm	
Feature	Internal Cable Routing Remote Operated 10mm Setback	Internal Cable Routing Remote Operated	Internal Cable Routing Remote Operated	External Cable Routing Remote Operated
	30.9 / 31.6mm	30.9 / 31.6 / 34.9mm	30.9 / 31.6mm	
Length	320mm (80mm travel) 364mm (100mm travel) 413mm (125mm travel) 463mm (150mm travel) 496mm (170mm travel)		344mm (100mm travel) 418mm (125mm travel) 444mm (150mm travel)	
Weight	635g (30.9mm) 645g (31.6mm)		635g (30.9mm) 645g (31.6mm) 685g (30.9mm) 695g (31.6mm)	

3D

3D





JUNIOR

hand in hand with a new generation of riders, RST has been refining the product lineup covering everything from XC to AM in order to offer something that those kids can go shredding with.
Our approach for the junior category: nothing less than the best value for the money spent. What we are getting in return? Big smiles of the juniors coming back from their rides.

Rider *Gethin Sanderson* ***Photo by*** *@doddstar1979*



F1 RST

MODEL	26 AIR	26 AIR TRL	24 AIR	24 AIR TRL
Max Tire	26"x2.4"		24"x2.6"	
Spring	Air			
Damper	BO-TNL			
	Compress adjust Rebound adjust Lock-Out	Rebound adjust Lock-Out	Compress adjust Rebound adjust Lock-Out	Rebound adjust Lock-Out
Lock-Out Remote	-	V	-	V
Steerer	1.5" to 1.125" Aluminum tapered 28.6mm Aluminum			
Stanchion	32mm Aluminum			
	Hard Anodize Black			
Lower	Magnesium			
	15*100mm QR Axle 9*100mm Open Dropout		15*100mm Bolt Axle 9*100mm Open Dropout	
Lamp Mount	-			
Travel	60, 80, 100, 120mm			
Brake Type (Rotor Size)	Post-Mount Disc (160 - 180mm max.)			
Weight	1.65kg	1.67kg	1.63kg	1.65kg

3D

26" 24" 32 mm E-BIKE READY

AERIAL

MODEL	26 RL-F	26 TNL-F	26 MLC	24 RL-F	24 TNL-F
Max Tire	26"x2.4"			24"x2.6"	
Spring	Air			Air	
Damper	TNL-F		MLC	TNL-F	
	Fixed Rebound Lock-Out	Fixed Rebound Lock-Out	Mechanic-Lock-Out	Fixed Rebound Lock-Out	
Lock-Out Remote	V	-	-	V	-
Steerer	1.5" to 1.125" Aluminum tapered 28.6mm Aluminum				
Stanchion	32mm Steel				
	QPQ Black				
Lower	Magnesium				
	15*100mm Bolt Axle 9*100mm Open Dropout				
Lamp Mount	-				
Travel	60, 80, 100, 120mm				
Brake Type (Rotor Size)	Post-Mount Disc (160 - 180mm max.)				
Weight	2.31kg	2.25kg	2.02kg	2.07kg	2.05kg

3D

26" 24" 32 mm E-BIKE READY





SNYPER

MODEL	24 AIR	24 TRL
Max Tire	24"x2.2"	
Spring	Air	
Damper	BO-TNL	
	Compress adjust Rebound adjust Lock-Out	Rebound adjust Lock-Out
Lock-Out Remote	-	V
Steerer	1.5" to 1.125" Aluminum tapered 28.6mm Aluminum	
Stanchion	32mm Aluminum	
	Hard Anodize Black	
Lower	Magnesium	
	9*100mm Open Dropout	
Lamp Mount	-	
Travel	60, 70, 80, 100, 120mm	
Brake Type (Rotor Size)	Post-Mount Disc (160 - 180mm max.)	
Weight	1.85kg	1.87kg

3D

24"

32 mm

E-BIKE READY



IGNITE

MODEL	24 RL-F	24 TNL-F	24 MLC
Max Tire	24"x2.2"		
Spring	Air		
Damper	TNL-F		MLC
	Fixed Rebound Lock-Out	Fixed Rebound Lock-Out	Mechanic-Lock-Out
Lock-Out Remote	V	-	-
Steerer	1.5" to 1.125" Aluminum tapered 28.6mm Aluminum		
Stanchion	32mm Steel		
	QPQ Black		
Lower	Magnesium		
	9*100mm Open Dropout		
Lamp Mount	-		
Travel	80, 100, 120mm		
Brake Type (Rotor Size)	Post-Mount Disc (160 - 180mm max.)		
Weight	2.31kg	2.25kg	2.05kg

3D

24"

32 mm

E-BIKE READY

SPEX

MODEL	20 AIR	20 AIR TRL
Max Tire	20"x2.4"	
Spring	Air	
Damper	BO-TNL	
	Compress adjust Rebound adjust Lock-Out	Rebound adjust Lock-Out
Lock-Out Remote	-	V
Steerer	28.6mm Aluminum	
Stanchion	30mm Aluminum	
	Hard Anodize Black	
Lower	Magnesium	
	15*100mm Bolt Axle 9*100mm Open Dropout	
Lamp Mount	-	
Travel	60, 80, 100mm	
Brake Type (Rotor Size)	Post-Mount Disc (160 - 180mm max.) Post-Mount Disc + V-Brake	
Weight	1.65kg	1.70kg



3D

20" 30 mm E-BIKE READY

SPARK

MODEL	20 RL-F	20 TNL-F
Max Tire	20"x2.4"	
Spring	Air	
Damper	TNL-F	
	Fixed Rebound Lock-Out	
Lock-Out Remote	V	-
Steerer	28.6mm Aluminum	
Stanchion	30mm Steel	
	QPQ Black	
Lower	Magnesium	
	15*100mm Bolt Axle 9*100mm Open Dropout	
Lamp Mount	-	
Travel	60, 80, 100mm	
Brake Type (Rotor Size)	Post-Mount Disc (160 - 180mm max.) Post-Mount Disc + V-Brake	
Weight	2.26kg	2.20kg



3D

20" 30 mm E-BIKE READY



CAPA

MODEL	24 MLC	20 / 24 T
Max Tire	24"x2.2" or 20"x2.2"	
Spring	Coil (Preload Adjust)	
Damper	MLC	-
	Mechanic-Lock-Out	-
Lock-Out Remote	-	-
Steerer	28.6 / 25.4mm Steel	
Stanchion	25.4mm Steel	
	CP Finish	
Lower	Aluminum	
	9*100mm Open Dropout	
Lamp Mount	-	
Travel	50mm	
Brake Type (Rotor Size)	IS-Mount Disc (140 - 160mm max.) IS-Mount Disc + V-Brake	
Weight	1.93kg	24": 1.84kg 20": 1.75kg

3D

24" 20" 25.4 mm

RST JUNIOR



XC

Lightweight and efficient suspension from 80mm to 140mm distinguish the XC and touring lineups.
Forks with a perfectly balanced mixture of comfort, performance and trail control ready for enjoying your local trail network to competing in the toughest race events.



REVEAL

MODEL	110-15 29 / 27.5+ AIR	110-15 29 / 27.5+ AIR-TRL	29 AIR	29 AIR TRL	27.5 AIR	27.5 AIR TRL
Max Tire	29"x2.6" or 27.5"x2.8"		29"x2.6"		27.5"x2.4"	
Spring	Air					
Damper	OCR2+					
	Compress adjust Rebound adjust Lock-Out	Rebound adjust Lock-Out	Compress adjust Rebound adjust Lock-Out	Rebound adjust Lock-Out	Compress adjust Rebound adjust Lock-Out	Rebound adjust Lock-Out
Lock-Out Remote	-	V	-	V	-	V
Steerer	1.5" to 1.125" Aluminum tapered 28.6mm Aluminum					
Stanchion	32mm Aluminum					
	Hard Anodize Black					
Lower	Magnesium					
	15*110mm Bolt Axle		15*100mm QR Axle 9*100mm Open Dropout			
Lamp Mount	-					
Travel	80, 100, 120mm					
Brake Type (Rotor Size)	Post-Mount Disc (160 - 220mm max.)					
Weight	1.90kg	1.92kg	1.80kg	1.82kg	1.82kg	1.84kg

3D

29" 27.5" 32 mm 110×15 E-BIKE READY



F1RST

MODEL	110-15 29 / 27.5+ AIR	110-15 29 / 27.5+ AIR-TRL	110-9 29 / 27.5+ AIR	110-9 29 / 27.5+ AIR-TRL	110-9 27.5 / 26 AIR	110-9 27.5 / 26 AIR-TRL	29 AIR	29 AIR TRL	27.5 AIR	27.5 AIR TRL
Max Tire	29"x2.6" or 27.5"x2.8"		29"x2.4" or 27.5"x2.8"		27.5"x2.6" or 26"x3.0"		29"x2.6"		27.5"x2.4"	
Spring	Air									
Damper	BO-TNL									
	Compress adjust Rebound adjust Lock-Out	Rebound adjust Lock-Out	Compress adjust Rebound adjust Lock-Out	Rebound adjust Lock-Out	Compress adjust Rebound adjust Lock-Out	Rebound adjust Lock-Out	Compress adjust Rebound adjust Lock-Out	Rebound adjust Lock-Out	Compress adjust Rebound adjust Lock-Out	Rebound adjust Lock-Out
Lock-Out Remote	-	V	-	V	-	V	-	V	-	V
Steerer	1.5" to 1.125" Aluminum tapered 28.6mm Aluminum									
Stanchion	32mm Aluminum									
	Hard Anodize Black									
Lower	Magnesium									
	15*110mm Bolt Axle		9*110mm Open Dropout				15*100mm QR Axle 9*100mm Open Dropout			
Lamp Mount	-									
Travel	80, 100, 120mm									
Brake Type (Rotor Size)	Post-Mount Disc (160 - 220mm max.)									
Weight	2.10kg	2.12kg	2.00kg	2.02kg	1.83kg	1.85kg	1.94kg	1.96kg	2.02kg	2.04kg

3D

29" 27.5" 26" 32 mm 110x15 110x9 E-BIKE READY



AERIAL

MODEL	110-15 29 / 27.5+ RL	110-15 29 / 27.5+ TNL	110-15 29 / 27.5+ MLC	110-9 29 / 27.5+ RL	110-9 29 / 27.5+ TNL	110-9 29 / 27.5+ MLC	110-9 27.5 / 26 RL	110-9 27.5 / 26 TNL	110-9 27.5 / 26 MLC	29 RL-F	29 TNL-F	29 RL	29 TNL	29 MLC	27.5 RL-F	27.5 TNL-F	27.5 RL	27.5 TNL	27.5 MLC
Max Tire	29"x2.6" or 27.5"x2.8"			29"x2.4" or 27.5"x2.8"			27.5"x2.6" or 26"x3.0"			29"x2.6"					27.5"x2.4"				
Spring	Air									Air									
Damper	TNL		MLC	TNL		MLC	TNL		MLC	TNL-F		TNL		MLC	TNL-F		TNL		MLC
	Lock-Out		Mechanic-Lock-Out	Lock-Out		Mechanic-Lock-Out	Lock-Out		Mechanic-Lock-Out	Fixed Rebound Lock-Out		Lock-Out		Mechanic-Lock-Out	Fixed Rebound Lock-Out		Lock-Out		Mechanic-Lock-Out
Lock-Out Remote	V	-	-	V	-	-	V	-	-	V	-	V	-	-	V	-	V	-	-
Steerer	1.5" to 1.125" Aluminum tapered 28.6mm Aluminum																		
Stanchion	32mm Steel																		
	QPQ Black																		
Lower	Magnesium																		
	15*110mm Bolt Axle			9*110mm Open Dropout						15*100mm Bolt Axle 9*100mm Open Dropout									
Lamp Mount	-																		
Travel	80, 100, 120mm																		
Brake Type (Rotor Size)	Post-Mount Disc (160 - 220mm max.)																		
Weight	2.61kg	2.55kg	2.32kg	2.51kg	2.45kg	2.22kg	2.34kg	2.28kg	2.05kg	2.40kg	2.34kg	2.41kg	2.35kg	2.15kg	2.55kg	2.49kg	2.36kg	2.30kg	2.10kg

3D

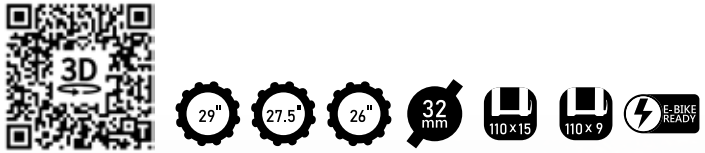
29" 27.5" 26" 32 mm 110x15 110x9 E-BIKE READY





ALPHA

MODEL	110-15 29 / 27.5+ RA	110-15 29 / 27.5+ RL	110-15 29 / 27.5+ TNL	110-15 29 / 27.5+ MLC	110-15 29 / 27.5+ T	110-9 29 / 27.5+ RA	110-9 29 / 27.5+ RL	110-9 29 / 27.5+ TNL	110-9 29 / 27.5+ MLC	110-9 29 / 27.5+ T	110-9 27.5 / 26 RA	110-9 27.5 / 26 RL	110-9 27.5 / 26 TNL	110-9 27.5 / 26 MLC	110-9 27.5 / 26 T
Max Tire	29"x2.6" or 27.5"x2.8"					29"x2.4" or 27.5"x2.8"					27.5"x2.6" or 26"x3.0"				
Spring	Coil (Preload Adjust)														
Damper	RA	TNL		MLC	-	RA	TNL		MLC	-	RA	TNL		MLC	-
	Rebound adjust	Lock-Out		Mechanic-Lock-Out	-	Rebound adjust	Lock-Out		Mechanic-Lock-Out	-	Rebound adjust	Lock-Out		Mechanic-Lock-Out	-
Lock-Out Remote	-	V	-	-	-	-	V	-	-	-	-	V	-	-	-
Steerer	1.5" to 1.125" Steel tapered 28.6mm Steel														
Stanchion	32mm Steel														
	CP Finish														
Lower	Magnesium														
	15*110mm Bolt Axle					9*110mm Open Dropout									
Lamp Mount	-														
Travel	80, 100, 120, 130, 135mm					80, 100, 120, 130, 140mm					80, 100, 120, 130, 140mm				
Brake Type (Rotor Size)	Post-Mount Disc (160 - 220mm max.)														
Weight	2.62kg	2.75kg	2.64kg	2.44kg	2.44kg	2.54kg	2.65kg	2.57kg	2.34kg	2.34kg	2.37kg	2.46kg	2.40kg	2.17kg	2.17kg



OMEGA

MODEL	29 RL	29 TNL	29 MLC	29 T	27.5 RL	27.5 TNL	27.5 MLC	27.5 T	26 RL	26 TNL	26 MLC	26 T
Max Tire	29"x2.6"				27.5"x2.4"				26"x2.4"			
Spring	Coil (Preload Adjust)											
Damper	TNL		MLC	-	TNL		MLC	-	TNL		MLC	-
	Lock-Out		Mechanic-Lock-Out	-	Lock-Out		Mechanic-Lock-Out	-	Lock-Out		Mechanic-Lock-Out	-
Lock-Out Remote	V	-	-	-	V	-	-	-	V	-	-	-
Steerer	1.5" to 1.125" Steel tapered 28.6mm Steel											
Stanchion	32mm Steel								30mm Steel			
	CP Finish											
Lower	Magnesium											
	15*100mm Bolt Axle 9*100mm Open Dropout								9*100mm Open Dropout			
Lamp Mount	-											
Travel	80, 100, 120mm											
Brake Type (Rotor Size)	Post-Mount Disc (160 - 220mm max.)											
Weight	2.55kg	2.47kg	2.29kg	2.29kg	2.71kg	2.65kg	2.42kg	2.42kg	2.61kg	2.53kg	2.30kg	2.30kg





BLAZE

MODEL	29 RL	29 TNL	29 MLC	29 T	27.5 RL	27.5 TNL	27.5 MLC	27.5 T
Max Tire	29"x2.6"				27.5"x2.6"			
Spring	Coil (Preload Adjust)							
Damper	TNL		MLC	-	TNL		MLC	-
	Lock-Out		Mechanic-Lock-Out	-	Lock-Out		Mechanic-Lock-Out	-
Lock-Out Remote	V	-	-	-	V	-	-	-
Steerer	1.5" to 1.125" Steel tapered 28.6mm Steel				28.6mm Steel			
Stanchion	32mm Steel				30mm Steel			
	CP Finish							
Lower	Aluminum							
	15*100mm Bolt Axle 9*100mm Open Dropout							
Lamp Mount	-							
Travel	80, 100, 120mm							
Brake Type (Rotor Size)	Post-Mount Disc (160 - 220mm max.)							
Weight	2.90kg	2.84kg	2.61kg	2.61kg	2.82kg	2.76kg	2.51kg	2.55kg

3D

29" 27.5" 32 mm 30 mm E-BIKE READY

GILA

MODEL	29 RL	29 TNL	29 MLC	29 T	27.5 RL	27.5 TNL	27.5 MLC	27.5 T	26 RL	26 TNL	26 MLC	26 T
Max Tire	29"x2.4"				27.5"x2.4"				26"x2.2"			
Spring	Coil (Preload Adjust)											
Damper	TNL		MLC	-	TNL		MLC	-	TNL		MLC	-
	Lock-Out		Mechanic-Lock-Out	-	Lock-Out		Mechanic-Lock-Out	-	Lock-Out		Mechanic-Lock-Out	-
Lock-Out Remote	V	-	-	-	V	-	-	-	V	-	-	-
Steerer	28.6mm Steel											
Stanchion	28.6mm Steel											
	CP Finish											
Lower	Aluminum											
	9*100mm Open Dropout											
Lamp Mount	-											
Travel	80, 100, 120mm				80, 100mm				80, 100mm			
Brake Type (Rotor Size)	Post-Mount Disc (160 - 220mm max.)				Post-Mount Disc (160 - 220mm max.) Post-Mount Disc + V-Brake							
Weight	2.70kg	2.64kg	2.41kg	2.36kg	2.50kg	2.44kg	2.19kg	2.14kg	2.41kg	2.35kg	2.10kg	2.05kg





ALEX

MODEL	26 RL	26 TNL	26 MLC	26 T
Max Tire	26"x2.2"			
Spring	Coil (Preload Adjust)			
Damper	TNL		MLC	-
	Lock-Out	Lock-Out	Mechanic-Lock-Out	-
Lock-Out Remote	V	-	-	-
Steerer	28.6mm Steel			
Stanchion	30mm Steel			
	CP Finish			
Lower	Aluminum			
	9*100mm Open Dropout			
Lamp Mount	-			
Travel	80, 100mm			
Brake Type (Rotor Size)	Post-Mount Disc (160 - 220mm max.)			
Weight	2.82kg	2.76kg	2.51kg	2.55kg

3D

26"

28.6 mm



DIRT JUMP

The fork series for DIRT riders – Increased durability and ready for air time.
Tough, short travel design combined with a top performing damping system make for forks ready to take on the toughest lines on the planet.



SPACE

MODEL	JUMP	FREE
Max Tire	26"x2.4"	
Spring	Air	Coil
Damper	RA	
	Rebound adjust	
Lock-Out Remote	-	-
Steerer	1.5" to 1.125" Aluminum tapered 28.6mm Aluminum	28.6mm Cr-mo Steel
Stanchion	36mm Aluminum	36mm Steel
	Hard Anodize Black	QPQ Black
Lower	Magnesium	
	20*110mm Bolt Axle 15*100mm Bolt Axle	
Lamp Mount	-	
Travel	80, 100mm	
Brake Type (Rotor Size)	Post-Mount Disc (180 - 220mm max.)	
Weight	2.63kg	2.93kg

3D

26"

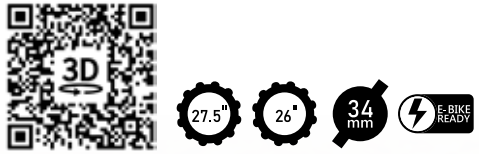
36 mm

E-BIKE READY

SLOPE

MODEL	HC
Max Tire	27.5"x2.4" or 26"x2.4"
Spring	Air
Damper	OCR2+
	Compress adjust Rebound adjust
Lock-Out Remote	-
Steerer	1.5" to 1.125" Aluminum tapered 28.6mm Aluminum
Stanchion	34mm Aluminum
	Hard Anodize Black
Lower	Magnesium
	15*100mm QR Axle
Lamp Mount	-
Travel	80, 100, 130mm
Brake Type (Rotor Size)	Post-Mount Disc (180 - 220mm max.)
Weight	2.15kg





SHINE

MODEL	RA
Max Tire	26"x2.4"
Spring	Air
Damper	RA
	Rebound adjust
Lock-Out Remote	-
Steerer	1.5" to 1.125" Steel tapered
Stanchion	34mm Steel
	QPQ Black
Lower	Magnesium
	15*100mm Bolt Axle
Lamp Mount	-
Travel	80, 100, 130mm
Brake Type (Rotor Size)	Post-Mount Disc (180 - 220mm max.)
Weight	2.91kg







DIRT

MODEL	RA	R
Max Tire	26"x2.2"	
Spring	Coil (Preload Adjust)	
Damper	RA	R
	Rebound adjust	Fixed Rebound
Lock-Out Remote	-	-
Steerer	28.6mm Cr-Mo Steel	
Stanchion	32mm Steel	
	CP Finish	
Lower	Aluminum	
	15*100mm Bolt Axle 9*100mm Open Dropout	
Lamp Mount	-	
Travel	80, 100, 130mm	
Brake Type (Rotor Size)	Post-Mount Disc (180 - 220mm max.) Post-Mount Disc + V-Brake	
Weight	3.01kg	3.01kg

3D

26"

32 mm

E-BIKE READY



TREKKING

Comfortable forks for touring and city bikes with travel around 50mm. Efficient suspension forks that include mounting Options that allow use of integrated lights, fenders, dynamos and even roller brake use. Carefree technical systems allow convenient daily use.



PULSE

MODEL	29 AIR RL	29 AIR TNL	29 COIL RL	29 COIL TNL	27.5 AIR RL	27.5 AIR TNL	27.5 COIL RL	27.5 COIL TNL
Max Tire	29"x2.6"				27.5"x2.6"			
Spring	Air		Coil (Preload Adjust)		Air		Coil (Preload Adjust)	
Damper	TNL							
	Lock-Out	Lock-Out	Lock-Out	Lock-Out	Lock-Out	Lock-Out	Lock-Out	Lock-Out
Lock-Out Remote	V	-	V	-	V	-	V	-
Steerer	1.5" to 1.125" Aluminum tapered 28.6mm Aluminum							
Stanchion	32mm Steel				30mm Steel			
	QPQ Black							
Lower	Aluminum							
	15*100mm Bolt Axle 9*100mm Open Dropout							
Lamp Mount	FLI				-			
Travel	50, 60, 80, 100mm				60, 80, 100mm			
Brake Type (Rotor Size)	Post-Mount Disc (160 - 180mm max.)							
Weight	2.69kg	2.63kg	2.89kg	2.83kg	2.61kg	2.55kg	2.71kg	2.65kg

3D

29" 27.5" 32 mm 30 mm E-BIKE READY

VOLTA

MODEL	AIR TRL	AIR
Max Tire	700x55C	
Spring	Air	
Damper	BO-TNL	
	Rebound adjust Lock-Out	Compress adjust Rebound adjust Lock-Out
Lock-Out Remote	V	-
Steerer	1.5" to 1.125" Aluminum tapered 28.6mm Aluminum	
Stanchion	32mm Aluminum	
	Hard Anodize Black	
Lower	Aluminum	
	15*100mm Bolt Axle 9*100mm Open Dropout	
Lamp Mount	FLI	
Travel	50, 60, 80mm	
Brake Type (Rotor Size)	Post-Mount Disc (160 - 180mm max.)	
Weight	2.07kg	2.05kg



3D 700C 32 mm E-BIKE READY

VOGUE E

MODEL	AIR TRL	AIR
Max Tire	700x55C	
Spring	Air	
Damper	BO-TNL	
	Rebound adjust Lock-Out	Compress adjust Rebound adjust Lock-Out
Lock-Out Remote	V	-
Steerer	1.5" to 1.125" Aluminum tapered	
Stanchion	30mm Aluminum	
	Hard Anodize Black	
Lower	Aluminum	
	15*100mm Bolt Axle 9*100mm Open Dropout	
Lamp Mount	PLS	
Travel	50, 60, 80mm	
Brake Type (Rotor Size)	Post-Mount Disc (160 - 180mm max.)	
Weight	2.25kg	2.23kg



3D 700C 30 mm E-BIKE READY



VOLAIR E

MODEL	RL-F	TNL-F
Max Tire	700x55C	
Spring	Air	
Damper	TNL-F	
	Fixed Rebound Lock-Out	Fixed Rebound Lock-Out
Lock-Out Remote	V	-
Steerer	1.5" to 1.125" Aluminum tapered 28.6mm Aluminum	
Stanchion	32mm Steel	
	QPQ Black	
Lower	Aluminum	
	15100mm Bolt Axle 9*100mm Open Dropout	
Lamp Mount	FLI	
Travel	50, 60, 80mm	
Brake Type (Rotor Size)	Post-Mount Disc (160 - 180mm max.)	
Weight	2.47kg	2.45kg

3D

700C

32 mm

E-BIKE READY



VIVAIR E

MODEL	RL	TNL
Max Tire	700x55C	
Spring	Air	
Damper	TNL	
	Lock-Out	Lock-Out
Lock-Out Remote	V	-
Steerer	1.5" to 1.125" Aluminum tapered 28.6mm Steel	
Stanchion	30mm Steel	
	QPQ Black	
Lower	Aluminum	
	15*100mm Bolt Axle 9*100mm Open Dropout	
Lamp Mount	PLS	
Travel	50, 60, 80mm	
Brake Type (Rotor Size)	Post-Mount Disc (160 - 180mm max.)	
Weight	2.80kg	2.74kg

3D

700C

30 mm

E-BIKE READY

VOGUE

MODEL	AIR TRL	AIR
Max Tire	700x50C	
Spring	Air	
Damper	BO-TNL	
	Rebound adjust Lock-Out	Compress adjust Rebound adjust Lock-Out
Lock-Out Remote	V	-
Steerer	1.5" to 1.125" Aluminum tapered 28.6mm Aluminum	
Stanchion	28.6mm Aluminum	
	Hard Anodize Black	
Lower	Magnesium	
	9*100mm Open Dropout	
Lamp Mount	PLS	
Travel	50, 60, 80mm	
Brake Type (Rotor Size)	Post-Mount Disc (160 - 180mm max.) Post-Mount Disc + V-Brake	
Weight	1.80kg	1.78kg



VIVAIR

MODEL	RL	TNL
Max Tire	700x50C	
Spring	Air	
Damper	TNL	
	Lock-Out	Lock-Out
Lock-Out Remote	V	-
Steerer	1.5" to 1.125" Aluminum tapered 28.6mm Aluminum	
Stanchion	28.6mm Steel	
	QPQ Black	
Lower	Magnesium	
	9*100mm Open Dropout	
Lamp Mount	PLS	
Travel	50, 60, 80mm	
Brake Type Rotor Size	Post-Mount Disc (160 - 180mm max.) Post-Mount Disc + V-Brake	
Weight	2.23kg	2.17kg





VITA

MODEL	RL	TNL	MLC	T
Max Tire	700x50C			
Spring	Coil (Preload Adjust)			
Damper	TNL		MLC	-
	Lock-Out	Lock-Out	Mechanic-Lock-Out	-
Lock-Out Remote	V	-	-	-
Steerer	1.5" to 1.125" Steel tapered 28.6mm Steel			
Stanchion	28.6mm Steel			
	CP Finish			
Lower	Magnesium			
	9*100mm Open Dropout			
Lamp Mount	PLS			
Travel	50, 60, 80mm			
Brake Type (Rotor Size)	Post-Mount Disc (160 - 180mm max.) Post-Mount Disc + V-Brake			
Weight	2.41kg	2.35kg	2.13kg	2.13kg

3D

700C | 28.6 mm | E-BIKE READY



AVALON

MODEL	27.5 RL	27.5 TNL	27.5 MLC	27.5 T
Max Tire	27.5"x2.2" & 26"x2.4"			
Spring	Coil (Preload Adjust)			
Damper	TNL		MLC	-
	Lock-Out	Lock-Out	Mechanic-Lock-Out	-
Lock-Out Remote	V	-	-	-
Steerer	1.5" to 1.125" Steel tapered 28.6mm Steel			
Stanchion	30mm Steel			
	CP Finish			
Lower	Aluminum			
	15*100mm Bolt Axle 9*100mm Open Dropout * for Front Hub Drive			
Lamp Mount	PLS			
Travel	50, 60, 80mm			
Brake Type (Rotor Size)	Post-Mount Disc (160 - 180mm max.)			
Weight	2.95kg	2.89kg	2.66kg	2.66kg

3D

27.5" | 30 mm | E-BIKE READY

VOLAR

MODEL	RL-F	TNL-F	MLC	T
Max Tire	700x55C			
Spring	Coil (Preload Adjust)			
Damper	TNL-F		MLC	-
	Fixed Rebound Lock-Out	Fixed Rebound Lock-Out	Mechanic-Lock-Out	-
Lock-Out Remote	V	-	-	-
Steerer	1.5" to 1.125" Steel tapered 28.6mm Steel			
Stanchion	32mm Steel			
	CP Finish			
Lower	Aluminum			
	15*100mm Bolt Axle 9*100mm Open Dropout			
Lamp Mount	FLI			
Travel	50, 60, 80mm			
Brake Type (Rotor Size)	Post-Mount Disc (160 - 180mm max.)			
Weight	2.56kg	2.50kg	2.27kg	2.51kg



3D 700C 32 mm E-BIKE READY

VOLANT

EFBE TRI-TEST EPAC TREKKING CATEGORY 2

MODEL	RL	TNL	MLC	T
Max Tire	700x55C			
Spring	Coil (Preload Adjust)			
Damper	TNL		MLC	-
	Lock-Out	Lock-Out	Mechanic-Lock-Out	-
Lock-Out Remote	V	-	-	-
Steerer	1.5" to 1.125" Steel tapered 28.6mm Steel			
Stanchion	30mm Steel			
	CP Finish			
Lower	Aluminum			
	15*100mm Bolt Axle 9*100mm Open Dropout			
Lamp Mount	PLS			
Travel	50, 60, 80mm			
Brake Type Rotor Size	Post-Mount Disc (160 - 180mm max.)			
Weight	2.84kg	2.78kg	2.55kg	2.55kg



3D 700C 30 mm E-BIKE READY



NOVA

MODEL	RL	TNL	MLC	T
Max Tire	700x50C			
Spring	Coil (Preload Adjust)			
Damper	TNL		MLC	-
	Lock-Out	Lock-Out	Mechanic-Lock-Out	-
Lock-Out Remote	V	-	-	-
Steerer	28.6mm Steel			
Stanchion	28.6mm Steel			
	CP Finish			
Lower	Aluminum			
	9*100mm Open Dropout			
Lamp Mount	PLS			
Travel	50, 60mm			
Brake Type (Rotor Size)	Post-Mount Disc (160 - 180mm max.) Post-Mount Disc + V-Brake			
Weight	2.62kg	2.56kg	2.35kg	2.36kg

3D

700C

28.6 mm

E-BIKE READY



NEON PLS

MODEL	RL	TNL	MLC	T
Max Tire	700x50C			
Spring	Coil (Preload Adjust)			
Damper	TNL		MLC	-
	Lock-Out	Lock-Out	Mechanic-Lock-Out	-
Lock-Out Remote	V	-	-	-
Steerer	28.6mm Steel			
Stanchion	28.6mm Steel			
	CP Finish			
Lower	Aluminum			
	9*100mm Open Dropout * for Front Hub Drive			
Lamp Mount	PLS			
Travel	50, 60mm			
Brake Type (Rotor Size)	Post-Mount Disc (160 - 180mm max.) Post-Mount Disc + V-Brake			
Weight	2.62kg	2.56kg	2.35kg	2.36kg

3D

700C

28.6 mm

E-BIKE READY

VERSE

MODEL	RL	TNL	MLC	T
Max Tire	700x50C			
Spring	Coil (Preload Adjust)			
Damper	TNL		MLC	-
	Lock-Out	Lock-Out	Mechanic-Lock-Out	-
Lock-Out Remote	V	-	-	-
Steerer	28.6 / 25.4mm Steel			
Stanchion	28.6mm Steel			
	CP Finish			
Lower	Aluminum			
	9*100mm Open Dropout			
Lamp Mount	-			
Travel	40, 50mm			
Brake Type (Rotor Size)	V-Brake			
Weight	2.57kg	2.51kg	2.3kg	2.31kg



3D 700C 28.6 mm

NEON

MODEL	RL	TNL	ML	T
Max Tire	700x50C			
Spring	Coil (Preload Adjust)			
Damper	TNL		MLC	-
	Lock-Out	Lock-Out	Mechanic-Lock-Out	-
Lock-Out Remote	V	-	-	-
Steerer	28.6 / 25.4mm Steel			
Stanchion	25.4mm Steel			
	CP Finish			
Lower	Aluminum			
	9*100mm Open Dropout			
Lamp Mount	PLS			
Travel	50, 60mm			
Brake Type Rotor Size	Post-Mount Disc (160 - 180mm max.) Post-Mount Disc + V-Brake			
Weight	2.17kg	2.11kg	1.95kg	1.94kg



3D 700C 25.4 mm



URBAN

MODEL	RL	TNL	MLC	T
Max Tire	700x50C			
Spring	Coil (Preload Adjust)			
Damper	TNL		MLC	-
	Lock-Out	Lock-Out	Mechanic-Lock-Out	-
Lock-Out Remote	V	-	-	-
Steerer	28.6 / 25.4mm Steel			
Stanchion	25.4mm Steel			
	CP Finish			
Lower	Aluminum			
	9*100mm Open Dropout			
Lamp Mount	PLS			
Travel	40mm			
Brake Type (Rotor Size)	IS-Mount Disc + Roller Brake (140 - 160mm max.)			
Weight	2.13kg	2.07kg	1.86kg	1.87kg

3D

700C

25.4 mm



ANGEL

MODEL	26 RL	26 TNL	26 MLC	26 T
Max Tire	26"x2.2"			
Spring	Coil (Preload Adjust)			
Damper	TNL		MLC	-
	Lock-Out	Lock-Out	Mechanic-Lock-Out	-
Lock-Out Remote	V	-	-	-
Steerer	28.6mm Steel			
Stanchion	28.6mm Steel			
	CP Finish			
Lower	Magnesium			
	9*100mm Open Dropout			
Lamp Mount	-			
Travel	60, 75mm			
Brake Type (Rotor Size)	IS-Mount Disc (140 - 160mm max.) IS-Mount Disc + V-Brake			
Weight	2.22kg	2.16kg	2.11kg	2.05kg

3D

26"

28.6 mm

SINGLE SHOCK

MODEL	SS-A8	SS-A7-T	SS-A7	PILOT
Max Tire	700x50C	700x50C		700x47C
Spring	Aluminum Blade Coil (Changeable) with bumper	Aluminum Blade Coil (Preload) with bumper	Aluminum Blade Coil with bumper	Aluminum Blade Coil with bumper
Steerer	1.5" to 1.125" Steel tapered 28.6mm Aluminum * 210mm Length min.			1.5" to 1.125" Steel tapered * 210mm Length min.
Lower	Aluminum			
	9mm Open Dropout			
Travel	35mm	30mm	35mm	40mm
Fork Offset	43mm	43mm	43mm	45mm
Fork Height	473.5mm	478.5mm	473.5mm	495mm
Brake Type	Post-Mount Disc (160 - 180mm max.) Post-Mount Disc (160 - 180mm max.) + V-brake (Optional Roller Mount)			IS-Mount Disc + V-Brake (140 - 160mm max.) (Optional Roller Mount)
Weight	1.70kg	1.72kg	1.70kg	2.10kg
Origin of production	Taiwan	Taiwan	Taiwan	China

3D

700C E-BIKE READY

GRAVEL





STEM SHOCK

MODEL	W/ Lockout	W/O Lockout
Adjustable Angle	+4° / 0° / -4°	
Travel	20mm	
Lock-Out	V	-
	Fit into inner diameter ≥ 24.5mm steerer	
Length	Suspension system will add 35mm of height to the steer tube	
Weight	0.37kg	

3D

CARGO

BEAST

MODEL	24 R	24 T	20 R	20 T
Max Tire	24"x2.6"		20"x2.6"	
Spring	Coil (Preload Adjust)	Dual Coil (Preload Adjust)	Coil (Preload Adjust)	Dual Coil (Preload Adjust)
Damper	R	-	R	-
	-	-	-	-
Lock-Out Remote	Fixed Rebound	-	Fixed Rebound	-
Steerer	1.5" to 1.125" Steel tapered		1.5" to 1.125" Cr-Mo Steel tapered	
Stanchion	36mm Steel			
	CP Finsh			
Lower	Aluminum			
	15*100mm Bolt Axle		15*110mm Bolt Axle	
Lamp Mount	FLI			
Travel	50, 60, 70mm			
Brake Type (Rotor Size)	Post-Mount Disc (180 - 220mm max.)		Post-Mount Disc (180 - 220mm max.) * Bosch e-Bike ABS Ready	
Weight	2.95kg	3.00kg	2.75kg	2.80kg





PORTER

MODEL	20 T
Max Tire	20"x2.4"
Spring	Dual Coil (Preload Adjust)
Damper	- -
Lock-Out Remote	-
Steerer	28.6mm Cr-Mo Steel
Stanchion	30mm Steel CP Finish
Lower	Magnesium 15*100mm Bolt Axle 9*100mm Open Dropout
Lamp Mount	-
Travel	40, 60, 80mm
Brake Type (Rotor Size)	Post-Mount Disc (160 - 220mm max.) Post-Mount Disc + V-Brake
Weight	2.09kg

3D 20" 30 mm E-BIKE READY



GARY

MODEL	20 T
Max Tire	20"x2.6"
Spring	Coil (Preload Adjust)
Damper	- -
Lock-Out Remote	-
Steerer	28.6mm Steel
Stanchion	28.6mm Steel CP Finish
Lower	Aluminum 9*100mm Open Dropout
Lamp Mount	-
Travel	50mm
Brake Type (Rotor Size)	IS-Mount Disc + V-Brake (140 - 160mm max.)
Weight	2.17kg

3D 20" 28.6 mm

FAT & E-MOTO

RENEGADE

MODEL	AIR-TRL	AIR	TNL
Max Tire	26"x4.0"		
Spring	Air		Coil (Preload Adjust)
Damper	BO-TNL		TNL
	Rebound adjust Lock-Out	Rebound adjust Lock-Out	Lock-Out
Lock-Out Remote	V	-	-
Steerer	1.5" to 1.125" Aluminum tapered 28.6mm Aluminum		1.5" to 1.125" Steel tapered
Stanchion	32mm Aluminum		32mm Steel
	Hard Anodize Black		CP Finish
Lower	Magnesium		
	15*150mm QR Axle		
Lamp Mount	-		
Travel	80, 100, 120mm		
Brake Type (Rotor Size)	Post-Mount Disc (160 - 220mm max.)		
Weight	2.22kg	2.20kg	3.00kg



GUIDE

MODEL	26 AIR-TNL	26 AIR-MLC	26 TNL	26 MLC	26 T	20 AIR-TNL	20 AIR-MLC	20 TNL	20 MLC	20 T
Max Tire	26"x4.6"					20"x4.6"				
Spring	Air		Coil (Preload Adjust)			Air		Coil (Preload Adjust)		
Damper	TNL	MLC	TNL	MLC	-	TNL	MLC	TNL	MLC	-
	Lock-Out	Mechanic-Lock-Out	Lock-Out	Mechanic-Lock-Out	-	Lock-Out	Mechanic-Lock-Out	Lock-Out	Mechanic-Lock-Out	-
Lock-Out Remote	-	-	-	-	-	-	-	-	-	-
Steerer	1.5" to 1.125" Steel tapered 28.6mm Steel									
Stanchion	32mm Steel									
	CP Finish									
Lower	Aluminum									
	9*135mm Open Dropout 15*135mm Bolt Axle									
Lamp Mount	-									
Travel	75, 95, 120mm					45, 60mm				
Brake Type (Rotor Size)	Post-Mount Disc (160 - 220mm max.)									
Weight	3.52kg	3.37kg	3.62kg	3.47kg	3.32kg	3.27kg	3.12kg	3.37kg	3.22kg	3.07kg



SIGMA

MODEL	27.5 AIR	27.5 COIL
Max Tire	27.5"x2.4"	
Spring	Air	Coil
Damper	OCR2+	
	Compress adjust Rebound adjust	
Lock-Out Remote	-	
Steerer	28.6mm Aluminum	
Stanchion	38mm Aluminum	
	Hard Anodize Black	
Lower	Aluminum	
	20*110mm Bolt Axle	
Lamp Mount	-	
Travel	200mm	
Brake Type (Rotor Size)	Post-Mount Disc (203 - 220mm max.)	
Weight	4.10kg	4.60kg



SMART REMOTE LOCK-OUT(SRL) UPGRADE KIT

MODEL	PART NO.	Fitments Available For
TRL Upgrade Kit	H5GDPMAR1-KT	All RST Forks
RL Upgrade Kit	H5GDPMAR3-KT	



MUDGUARD

MODEL	PART NO.	Fitments Available For
Mudguard	HACM-0316-001	All RST Forks

ACCESSORIES&PARTS





HIGH PRESSURE AIR PUMP

MODEL	PART NO.	Fitments Available For
High Pressure Air Pump	H5PFGP-2200-300	ALL RST Air forks

RST SPECIAL WRENCH

MODEL	PART NO.	Fitments Available For
RST wrench For preload adjusters	H5GAC616	All models with preload adjust & mechnical lockout function





ADJUSTER (preload)

MODEL	PART NO.	Fitments Available For
Adjuster for 32mm	H5GAEAB29-1	DIRT
Adjuster for 32mm	H5GAE0A29-1	OMEGA 29/27.5, ALPHA series
Adjuster for 30mm	H5GAE0A30-1	OMEGA 26
Adjuster for 30mm	H5FVP-2162-100-1	BLAZE series, VOLANT
Adjuster for 28.6mm	H5FNM-2163-300-1	GILA 29/27.5
Adjuster for 28.6mm	H5FNM-2163-100-1	GILA 26, VITA, NOVA, VERSE
Adjuster for 25.4mm	H5FNA-2162-100-1	CAPA, NEON, URBAN

GREASE

MODEL	PART NO.	Fitments Available For
Lubrication Kit 50g	H5GACB182	ALL RST FORK
Lubrication Kit 5g	H5FA1-2990-000	STEM SHOCK









RST FORK SEAL KITS

Only use genuine RST seals to keep your fork performing at its peak.
Seals keep the dust out and the grease in. Sponge with oil can make fork compression smoothly.
SAG ring can help to measure SAG value easily.
The seal kits need to be replaced when worn.

MODEL	PART NO.	Fitments Available For
Seal kits for 38mm	#H5GBHJCJC01-KT	KILLAH 29, STITCH 29
Seal kits for 36mm	#H5FXY-2611-000-KT	KILLAH 27.5/26, STITCH 27.5/26, STORM, SPACE
Seal kits for 35mm	#H5GBHPCKC1-KT	BLADE PRO
Seal kits for 34mm	#H5GBHECKC1-KT	ROGUE, TITAN, SLOPE
Seal kits for 32mm	#H5GBH8CEC1-KT	REVEAL, SNYPER, RENEGADE, F1RST 26/27.5/29/110 series

SPRING SEALS

MODEL	PART NO.	Fitments Available For
Seal for 32mm	#H5GBH8CEC1	AERIAL 110-15, ALPHA 110-15
Seal for 32mm	#H5GBHBAEC1	AERIAL 26/27.5/29/110-9, ALPHA 110-9, OMEGA 29/27.5, DIRT, PULSE 29-15
Seal for 30mm	#H5GBHCCCC1-1	F1RST 24-15, SPEX
Seal for 30mm	#H5GBH8CDC2	OMEGA 26, BLAZE 27.5/29, PULSE 27.5/29, VOLANT
Seal for 28.6mm	#H5GBH8CCC1	F1RST 24, AERIAL 24
Seal for 28.6mm	#H5GBHHCCC022	GILA 26/27.5/29, VOGUE, VIV AIR, VITA, NOVA, VERSE
Seal for 25.4 mm	#H5GBHCBC2	CAPA, NEON, URBAN

ACCESSORIES&PARTS





O-RING KIT I

MODEL	PART NO.
O-ring kit for 34mm	H5GORHGMC0-AM
O-ring kit for 32mm	H5GORHGEC0-AM

CAPS

MODEL	PART NO.	Fitments Available For
Cap for 32mm	#H5GAEDMG29	OMEGA 29 T / 27.5 T, ALPHA T
Cap for 30mm	#H5GAEDMG275	OMEGA 26 T, VOLANT T,ALL BLAZE T series
Cap for 28.6mm	#H5GAE8MG030	GILA 26 T, VITA T, NOVA T, VERSE T
Cap for 25.4mm	#H5FH2-2340-000	CAPA T, NEON T, URBAN T

BIKE CATEGORY	DOWN HILL				ENDURO								
Model	REVO		KILLAH		STITCH				STORM	REBEL V2			
	29 AIR	29 COIL	27.5 / 26 AIR	27.5 / 26 COIL	29 AIR	29 COIL	27.5 / 26 AIR	27.5 / 26 COIL	26/27.5 RA	AIR	AIR-TRL	AIR w/o Lockout	
Max Tire (w/o fender)	29"x2.8"		27.5"x2.4" or 26"x2.4"		29"x2.8"		27.5"x2.4" or 26"x2.4"		27.5"x2.4" or 26"x2.4"	29"x2.4" or 27.5"x3.0"			
Spring	Air	Coil	Air	Coil	Air	Coil	Air	Coil	Coil	Air			
Damper	OCR2+		OCR2+		OCR2+				RA	OCR+			
	Compress adjust Rebound adjust		Compress adjust Rebound adjust		Compress adjust Rebound adjust				Rebound adjust	Compress adjust Rebound adjust Lock-Out	Rebound adjust Lock-Out	Compress adjust Rebound adjust	
Lock-Out Remote	-		-		-		-		-	-	V	-	
Steerer	28.6mm Aluminum		28.6mm Aluminum		1.5" to 1.125" Aluminum tapered		1.5" to 1.125" Aluminum tapered 28.6mm Aluminum		1.5" to 1.125" Aluminum tapered 28.6mm Cr-Mo Steel	1.5" to 1.125" Aluminum tapered			
Crown	145mm-Dual		138mm-Dual		145mm		138mm		138mm	140mm			
Stanchion	38mm Aluminum		36mm Aluminum		38mm Aluminum		36mm Aluminum		36mm Aluminum	32mm Aluminum			
	Hard Anodize Black		Hard Anodize Black		Hard Anodize Black				QPQ Black Steel	Hard Anodize Black			
Lower	Magnesium		Magnesium		Magnesium				Magnesium	Magnesium			
	20*110 mm Bolt Axle (Boost)		20*110mm Bolt Axle		20x110 mm Bolt Axle (Boost) 15*110 mm Bolt Axle		20*110mm QR Axle		20*110mm QR Axle	20x110 mm Bolt Axle (Boost) 15*110 mm Bolt Axle			
Lamp Mount	-		-		-				-	-			
Travel	200mm		200mm		160, 170, 180mm				160, 170, 180mm	80, 100, 130, 140, 150mm			
Fork Offset	51mm		43mm		51mm		43mm		43mm	43mm			
Fork Height	600mm		27.5": 580mm 26": 565mm		29": 580, 590, 600mm 27.5": 555, 565, 575mm 26": 540, 550, 560mm				27.5": 555, 565, 575mm 26": 540, 550, 560mm	490, 510, 540, 550, 560mm			
Brake Type (Rotor Size)	Post-Mount Disc (180 - 220mm max.) * Bosch e-Bike ABS Ready		Post-Mount Disc (180 - 220mm max.)		Post-Mount Disc (180 - 220mm max.) * Bosch e-Bike ABS Ready		Post-Mount Disc (180 - 220mm max.)		Post-Mount Disc (180 - 220mm max.)	Post-Mount Disc (180 - 220mm max.)			
Weight (w/ steerer)	2.85kg	3.05kg	27.5": 3.02kg 26": 3.00kg	27.5": 3.22kg 26": 3.20kg	2.35kg	2.55kg	27.5": 2.28kg 26": 2.26kg	27.5": 2.57kg 26": 2.55kg	27.5": 3.34kg 26": 3.32kg	2.35kg	2.33kg	2.33kg	
Origin of Production	Taiwan		Taiwan		Taiwan				Taiwan	Taiwan			

SPECIFICATION

ENDURO

ROGUE						TITAN						BLADE PRO
110-15 AIR	110-15 AIR-TRL	110-15 AIR w/o Lockout	26/27.5 AIR	26/27.5 AIR-TRL	26/27.5 AIR w/o Lockout	110-15 AIR	110-15 AIR-TRL	110-15 AIR w/o Lockout	26/27.5 AIR	26/27.5 AIR-TRL	26/27.5 AIR w/o Lockout	110-15 AIR w/o Lockout
29"x2.25" or 27.5"x3.0"			27.5"x2.4" or 26"x2.4"			27.5"x3.0" or 29"x2.25"			27.5"x2.4" or 26"x2.4"			29"x2.8" or 27.5"x2.8"
Air						Air						Air
OCR2+						BO-TNL		HCR	BO-TNL		HCR	HCR+
Compress adjust Rebound adjust Lock-Out	Rebound adjust Lock-Out	Compress adjust Rebound adjust	Compress adjust Rebound adjust Lock-Out	Rebound adjust Lock-Out	Compress adjust Rebound adjust	Compress adjust Rebound adjust Lock-Out	Rebound adjust Lock-Out	Compress adjust Rebound adjust	Compress adjust Rebound adjust Lock-Out	Rebound adjust Lock-Out	Compress adjust Rebound adjust	Compress adjust Rebound adjust
-	V	-	-	V	-	-	V	-	-	V	-	-
1.5" to 1.125" Aluminum tapered			1.5" to 1.125" Aluminum tapered 28.6mm Aluminum			1.5" to 1.125" Aluminum tapered			1.5" to 1.125" Aluminum tapered 28.6mm Aluminum			1.5" to 1.125" Aluminum tapered
150mm			130mm			150mm			130mm			140mm
34mm Aluminum						34mm Aluminum						35mm Aluminum
Hard Anodize Black						Hard Anodize Black						Hard Anodize Black
Magnesium						Magnesium						Aluminum
15*110mm QR Axle						15*110mm QR Axle			15*100mm QR Axle			15*110mm Bolt Axle
-						-						FLI
120, 130, 140, 150, 160mm			140, 150, 160mm			120, 130, 140, 150, 160mm			140, 150,160mm			29": 120, 130, 140, 150mm 27.5": 100, 120, 140mm
51mm			43mm			51mm			43mm			54mm
530, 540, 550, 560, 570mm			27.5": 535, 545, 555mm 26": 530, 540, 550mm			530, 540, 550, 560, 570mm			27.5": 535, 545, 555mm 26": 530, 540, 550mm			29": 540, 550, 560, 570mm 27.5": 510, 530, 550mm
Post-Mount Disc (180 - 220mm max.)						Post-Mount Disc (180 - 220mm max.)						Post-Mount Disc (180 - 220mm max.)
2.33kg	2.35kg	2.33kg	27.5": 2.00kg 26": 1.98kg	27.5": 2.02kg 26": 2.00kg	27.5": 2.00kg 26": 1.98kg	2.38kg	2.40kg	2.38kg	27.5": 2.29kg 26": 2.27kg	27.5": 2.31kg 26": 2.29kg	27.5": 2.29kg 26": 2.27kg	2.10kg
Taiwan						Taiwan						Taiwan

BIKE CATEGORY	ENDURO																	
Model	BLADE				VIBE													
	110-15 AIR-RL-R	110-15 AIR-TNL-R	110-15 RL-R	110-15 TNL-R	110-15 AIR-RA	110-15 AIR-RL	110-15 AIR-TNL	110-15 RA	110-15 RL	110-15 TNL	27.5 AIR-RA	27.5 AIR-RL	27.5 AIR-TNL	27.5 RA	27.5 RL	27.5 TNL
Max Tire (w/o fender)	29"x2.8" or 27.5"x2.8"				29"x2.25" or 27.5"x3.0"						27.5"x2.4"					
Spring	Air		Coil (Preload Adjust)		Air			Coil (Preload Adjust)			Air			Coil (Preload Adjust)		
Damper	TNL-R				RA	TNL		RA	TNL		RA	TNL		RA	TNL	
	Rebound adjust Lock-Out				Rebound adjust	Lock-Out		Rebound adjust	Lock-Out		Rebound adjust	Lock-Out		Rebound adjust	Lock-Out	
Lock-Out Remote	V	-	V	-	-	V	-	-	V	-	-	V	-	-	V	-
Steerer	1.5" to 1.125" Steel tapered				1.5" to 1.125" Steel tapered											
Crown	140mm				150mm						130mm					
Stanchion	34mm Steel				34mm Steel											
	QPQ Black				QPQ Black											
Lower	Aluminum				Magnesium											
	15*110mm Bolt Axle				15*110mm Bolt Axle						15*100mm Bolt Axle					
Lamp Mount	FLI				-											
Travel	29": 120, 130, 140, 150mm 27.5": 100, 120, 140mm				100, 120, 130, 140mm						130, 140mm					
Fork Offset	54mm				51mm						43mm					
Fork Height	29": 540, 550, 560, 570mm 27.5": 510, 530, 550mm				510, 530, 540, 550mm						525, 535mm					
Brake Type (Rotor Size)	Post-Mount Disc (180 - 220mm max.)				Post-Mount Disc (180 - 220mm max.)											
Weight (w/ steerer)	2.86kg	2.80kg	3.06kg	3.00kg	3.27kg	3.36kg	3.30kg	3.47kg	3.56kg	3.50kg	2.88kg	2.97kg	2.91kg	3.14kg	3.23kg	3.17kg
Origin of Production	China				China											

SPECIFICATION

Junior

F1RST				AERIAL					SNYPER	
26 AIR	26 AIR TRL	24 AIR	24 AIR TRL	26 RL-F	26 TNL-F	26 MLC	24 RL-F	24 TNL-F	24 AIR	24 TRL
26"x2.4"		24"x2.6"		26"x2.4"			24"x2.6"		24"x2.2"	
Air				Air			Air		Air	
BO-TNL				TNL-F		MLC	TNL-F		BO-TNL	
Compress adjust Rebound adjust Lock-Out	Rebound adjust Lock-Out	Compress adjust Rebound adjust Lock-Out	Rebound adjust Lock-Out	Fixed Rebound Lock-Out	Fixed Rebound Lock-Out	Mechanic-Lock-Out	Fixed Rebound Lock-Out		Compress adjust Rebound adjust Lock-Out	Rebound adjust Lock-Out
-	V	-	V	V	-	-	V	-	-	V
1.5" to 1.125" Aluminum tapered 28.6mm Aluminum				1.5" to 1.125" Aluminum tapered 28.6mm Aluminum			1.5" to 1.125" Aluminum tapered 28.6mm Aluminum		1.5" to 1.125" Aluminum tapered 28.6mm Aluminum	
130mm				130mm					130mm	
32mm Aluminum				32mm Steel					32mm Aluminum	
Hard Anodize Black				QPQ Black					Hard Anodize Black	
Magnesium				Magnesium					Magnesium	
15*100mm QR Axle 9*100mm Open Dropout		15*100mm Bolt Axle 9*100mm Open Dropout		15*100mm Bolt Axle 9*100mm Open Dropout					9*100mm Open Dropout	
-				-					-	
60, 80, 100, 120mm				60,80, 100,120mm					60, 70, 80, 100, 120mm	
38mm				38mm					38mm	
440, 460, 480, 500mm		419, 439, 459, 479mm		440, 460, 480, 500mm			419, 439, 459, 479mm		410, 420, 430, 450, 470mm	
Post-Mount Disc (160 - 180mm max.)				Post-Mount Disc (160 - 180mm max.)			IS-Mount Disc (160 - 180mm max.)		Post-Mount Disc (160 - 180mm max.)	
1.65kg	1.67kg	1.63kg	1.65kg	2.31kg	2.25kg	2.02kg	2.07kg	2.05kg	1.85kg	1.87kg
Taiwan				Taiwan			Taiwan		Taiwan	

BIKE CATEGORY	Junior										XC					
Model	IGNITE			SPEX		SPARK		CAPA			REVEAL					
	24 RL-F	24 TNL-F	24 MLC	20 AIR	20 AIR TRL	20 RL-F	20 TNL-F	24 MLC	20 / 24 T		110-15 29 / 27.5+ AIR	110-15 29 / 27.5+ AIR-TRL	29 AIR	29 AIR TRL	27.5 AIR	27.5 AIR TRL
Max Tire (w/o fender)	24"x2.2"			20"x2.4"		20"x2.4"		24"x2.2" or 20"x2.2"			29"x2.6" or 27.5"x2.8"		29"x2.6"		27.5"x2.4"	
Spring	Air			Air		Air		Coil (Preload Adjust)			Air					
Damper	TNL-F		MLC	BO-TNL		TNL-F		MLC	-		OCR2+					
	Fixed Rebound Lock-Out	Fixed Rebound Lock-Out	Mechanic-Lock-Out	Compress adjust Rebound adjust Lock-Out	Rebound adjust Lock-Out	Fixed Rebound Lock-Out		Mechanic-Lock-Out	-		Compress adjust Rebound adjust Lock-Out	Rebound adjust Lock-Out	Compress adjust Rebound adjust Lock-Out	Rebound adjust Lock-Out	Compress adjust Rebound adjust Lock-Out	Rebound adjust Lock-Out
Lock-Out Remote	V	-	-	-	V	V	-	-	-		-	V	-	V	-	V
Steerer	1.5" to 1.125" Aluminum tapered 28.6mm Aluminum			28.6mm Aluminum		28.6mm Aluminum		28.6 / 25.4mm Steel			1.5" to 1.125" Aluminum tapered 28.6mm Aluminum					
Crown	130mm			125mm		125mm		120mm			140mm		130mm		130mm	
Stanchion	32mm Steel			30mm Aluminum		30mm Steel		25.4mm Steel			32mm Aluminum					
	QPQ Black			Hard Anodize Black		QPQ Black		CP Finish			Hard Anodize Black					
Lower	Magnesium			Magnesium		Magnesium		Aluminum			Magnesium					
	9*100mm Open Dropout			15*100mm Bolt Axle 9*100mm Open Dropout		15*100mm Bolt Axle 9*100mm Open Dropout		9*100mm Open Dropout			15*110mm Bolt Axle		15*100mm QR Axle 9*100mm Open Dropout			
Lamp Mount	-			-		-		-	-		-					
Travel	80, 100, 120mm			60, 80, 100mm		60, 80, 100mm		50mm			80, 100, 120mm					
Fork Offset	38mm			38mm		38mm		38mm			51mm		51mm		43mm	
Fork Height	430, 450, 470mm			383, 403, 423mm		383, 403, 423mm		399mm	24": 393mm 20": 373mm		500, 520, 540mm		495, 515, 535mm		485, 505, 525mm	
Brake Type (Rotor Size)	Post-Mount Disc (160 - 180mm max.)			Post-Mount Disc (160 - 180mm max.) Post-Mount Disc + V-Brake		Post-Mount Disc (160 - 180mm max.) Post-Mount Disc + V-Brake		IS-Mount Disc (140 - 160mm max.) IS-Mount Disc + V-Brake			Post-Mount Disc (160 - 220mm max.)					
Weight (w/ steerer)	2.31kg	2.25kg	2.05kg	1.65kg	1.70kg	2.26kg	2.20kg	1.93kg	24": 1.84kg 20": 1.75kg		1.90kg	1.92kg	1.80kg	1.82kg	1.82kg	1.84kg
Origin of Production	Taiwan			Taiwan		Taiwan		China			Taiwan					

SPECIFICATION

XC

F1RST									
110-15 29 / 27.5+ AIR	110-15 29 / 27.5+ AIR-TRL	110-9 29 / 27.5+ AIR	110-9 29 / 27.5+ AIR-TRL	110-9 27.5 / 26 AIR	110-9 27.5 / 26 AIR-TRL	29 AIR	29 AIR TRL	27.5 AIR	27.5 AIR TRL
29"x2.6" or 27.5"x2.8"		29"x2.4" or 27.5"x2.8"		27.5"x2.6" or 26"x3.0"		29"x2.6"		27.5"x2.4"	
Air									
BO-TNL									
Compress adjust Rebound adjust Lock-Out	Rebound adjust Lock-Out	Compress adjust Rebound adjust Lock-Out	Rebound adjust Lock-Out	Compress adjust Rebound adjust Lock-Out	Rebound adjust Lock-Out	Compress adjust Rebound adjust Lock-Out	Rebound adjust Lock-Out	Compress adjust Rebound adjust Lock-Out	Rebound adjust Lock-Out
-	V	-	V	-	V	-	V	-	V
1.5" to 1.125" Aluminum tapered 28.6mm Aluminum									
140mm						130mm			
32mm Aluminum									
Hard Anodize Black									
Magnesium									
15*110mm Bolt Axle		9*110mm Open Dropout				15*100mm QR Axle 9*100mm Open Dropout			
-									
80, 100, 120mm									
51mm		51mm		43mm		51mm		43mm	
500, 520, 540mm		490, 510, 530mm		27.5": 475, 495, 515mm 26": 460, 480, 500mm		495, 515, 535mm		485, 505, 525mm	
Post-Mount Disc (160 - 220mm max.)									
2.10kg	2.12kg	2.00kg	2.02kg	1.83kg	1.85kg	1.94kg	1.96kg	2.02kg	2.04kg

Taiwan

BIKE CATEGORY	XC																			
Model	AERIAL																			
	110-15 29 / 27.5+ RL	110-15 29 / 27.5+ TNL	110-15 29 / 27.5+ MLC	110-9 29 / 27.5+ RL	110-9 29 / 27.5+ TNL	110-9 29 / 27.5+ MLC	110-9 27.5 / 26 RL	110-9 27.5 / 26 TNL	110-9 27.5 / 26 MLC	29 RL-F	29 TNL-F	29 RL	29 TNL	29 MLC	27.5 RL-F	27.5 TNL-F	27.5 RL	27.5 TNL	27.5 MLC
Max Tire (w/o fender)	29"x2.6" or 27.5"x2.8"			29"x2.4" or 27.5"x2.8"			27.5"x2.6" or 26"x3.0"			29"x2.6"					27.5"x2.4"				
Spring	Air																			
Damper	TNL		MLC	TNL		MLC	TNL		MLC	TNL-F		TNL		MLC	TNL-F		TNL		MLC	
	Lock-Out		Mechanic-Lock-Out	Lock-Out		Mechanic-Lock-Out	Lock-Out		Mechanic-Lock-Out	Fixed Rebound Lock-Out		Lock-Out		Mechanic-Lock-Out	Fixed Rebound Lock-Out		Lock-Out		Mechanic-Lock-Out
Lock-Out Remote	V	-	-	V	-	-	V	-	-	V	-	V	-	-	V	-	V	-	-	
Steerer	1.5" to 1.125" Aluminum tapered 28.6mm Aluminum																			
Crown	140mm									130mm										
Stanchion	32mm Steel																			
	QPQ Black																			
Lower	Magnesium																			
	15*110mm Bolt Axle			9*100mm Open Dropout						15*100mm Bolt Axle 9*100mm Open Dropout										
Lamp Mount	-																			
Travel	80, 100, 120mm																			
Fork Offset	51mm			51mm			43mm			51mm					43mm					
Fork Height	500, 520, 540mm			490, 510, 530mm			27.5": 475, 495, 515mm 26": 460, 480, 500mm			495, 515, 535mm					485, 505, 525mm					
Brake Type (Rotor Size)	Post-Mount Disc (160 - 220mm max.)																			
Weight (w/ steerer)	2.61kg	2.55kg	2.32kg	2.51kg	2.45kg	2.22kg	2.34kg	2.28kg	2.05kg	2.40kg	2.34kg	2.41kg	2.35kg	2.15kg	2.55kg	2.49kg	2.36kg	2.30kg	2.10kg	
Origin of Production	Taiwan			Taiwan			Taiwan			Taiwan					Taiwan					

SPECIFICATION

XC

ALPHA

110-15 29 / 27.5+ RA	110-15 29 / 27.5+ RL	110-15 29 / 27.5+ TNL	110-15 29 / 27.5+ MLC	110-15 29 / 27.5+ T	110-9 29 / 27.5+ RA	110-9 29 / 27.5+ RL	110-9 29 / 27.5+ TNL	110-9 29 / 27.5+ MLC	110-9 29 / 27.5+ T	110-9 27.5 / 26 RA	110-9 27.5 / 26 RL	110-9 27.5 / 26 TNL	110-9 27.5 / 26 MLC	110-9 27.5 / 26 T
29"x2.6" or 27.5"x2.8"					29"x2.4" or 27.5"x2.8"					27.5"x2.6" or 26"x3.0"				
Coil (Preload Adjust)														
RA	TNL	TNL	MLC	-	RA	TNL		MLC	-	RA	TNL		MLC	-
Rebound adjust	Lock-Out		Mechanic-Lock-Out	-	Rebound adjust	Lock-Out		Mechanic-Lock-Out	-	Rebound adjust	Lock-Out		Mechanic-Lock-Out	-
-	V	-	-	-	-	V	-	-	-	-	V	-	-	-
1.5" to 1.125" Steel tapered 28.6mm Steel														
140mm														
32mm Steel														
CP Finish														
Magnesium														
15*110mm Bolt Axle					9*110mm Open Dropout									
-														
80, 100, 120, 130, 135mm					80, 100, 120, 130, 140mm					80, 100, 120, 130, 140mm				
51mm					51mm					43mm				
500, 520, 540, 550, 555mm					490, 510, 530, 540, 550mm					27.5": 475, 495, 515, 525, 535mm 26": 460, 480, 500, 510, 520mm				
Post-Mount Disc (160 - 220mm max.)														
2.62kg	2.75kg	2.64kg	2.44kg	2.44kg	2.54kg	2.65kg	2.57kg	2.34kg	2.34kg	2.37kg	2.46kg	2.40kg	2.17kg	2.17kg
China					China									

BIKE CATEGORY	XC																			
Model	OMEGA												BLAZE							
	29 RL	29 TNL	29 MLC	29 T	27.5 RL	27.5 TNL	27.5 MLC	27.5 T	26 RL	26 TNL	26 MLC	26 T	29 RL	29 TNL	29 MLC	29 T	27.5 RL	27.5 TNL	27.5 MLC	27.5 T
Max Tire (w/o fender)	29"x2.6"				27.5"x2.4"				26"x2.4"				29"x2.6"				27.5"x2.6"			
Spring	Coil (Preload Adjust)												Coil (Preload Adjust)							
Damper	TNL		MLC	-	TNL		MLC	-	TNL		MLC	-	TNL		MLC	-	TNL		MLC	-
	Lock-Out		Mechanic-Lock-Out	-	Lock-Out		Mechanic-Lock-Out	-	Lock-Out		Mechanic-Lock-Out	-	Lock-Out		Mechanic-Lock-Out	-	Lock-Out		Mechanic-Lock-Out	-
Lock-Out Remote	V	-	-	-	V	-	-	-	V	-	-	-	V	-	-	-	V	-	-	-
Steerer	1.5" to 1.125" Steel tapered 28.6mm Steel												1.5" to 1.125" Steel tapered 28.6mm Steel				28.6mm Steel			
Crown	130mm												130mm							
Stanchion	32mm Steel								30mm Steel				32mm Steel				30mm Steel			
	CP Finish												CP Finish							
Lower	Magnesium												Aluminum							
	15*100mm Bolt Axle 9*100mm Open Dropout								9*100mm Open Dropout				15*100mm Bolt Axle 9*100mm Open Dropout							
Lamp Mount	-												FLI				-			
Travel	80, 100, 120mm												80, 100, 120mm							
Fork Offset	51mm				43mm				38mm				51mm				44mm			
Fork Height	495, 515, 535mm				495, 505, 525mm				460, 480, 500mm				500, 520, 540mm				475, 495, 515mm			
Brake Type (Rotor Size)	Post-Mount Disc (160 - 220mm max.)												Post-Mount Disc (160 - 220mm max.)							
Weight (w/ steerer)	2.55kg	2.47kg	2.29kg	2.29kg	2.71kg	2.65kg	2.42kg	2.42kg	2.61kg	2.53kg	2.30kg	2.30kg	2.90kg	2.84kg	2.61kg	2.61kg	2.82kg	2.76kg	2.51kg	2.55kg
Origin of Production	China				China				China				China				China			

SPECIFICATION

XC

GILA											
29 RL	29 TNL	29 MLC	29 T	27.5 RL	27.5 TNL	27.5 MLC	27.5 T	26 RL	26 TNL	26 MLC	26 T
29"x2.4"				27.5"x2.4"				26"x2.2"			
Coil (Preload Adjust)											
TNL		MLC	-	TNL		MLC	-	TNL		MLC	-
Lock-Out	Lock-Out	Mechanic-Lock-Out	-	Lock-Out	Lock-Out	Mechanic-Lock-Out	-	Lock-Out	Lock-Out	Mechanic-Lock-Out	-
V	-	-	-	V	-	-	-	V	-	-	-
28.6mm Steel											
130mm				125mm				125mm			
28.6mm Steel											
CP Finish											
Aluminum											
9*100mm Open Dropout											
-											
80, 100, 120mm				80, 100mm				80, 100mm			
51mm				43mm				38mm			
490, 510, 530mm				475, 495mm				460, 480mm			
Post-Mount Disc (160 - 220mm max.)				Post-Mount Disc (160 - 220mm max.) Post-Mount Disc+V-Brake							
2.70kg	2.64kg	2.41kg	2.36kg	2.50kg	2.44kg	2.19kg	2.14kg	2.41kg	2.35kg	2.10kg	2.05kg
China				China				China			

BIKE CATEGORY	XC				DIRT JUMP					
Model	ALEX				SPACE		SLOPE	SHINE	DIRT	
	26 RL	26 TNL	26 MLC	26 T	JUMP	FREE	HC	RA	RA	R
Max Tire (w/o fender)	26"x2.2"				26"x2.4"		27.5"x2.4" or 26"x2.4"	26"x2.4"	26"x2.2"	
Spring	Coil (Preload Adjust)				Air	Coil	Air	Air	Coil (Preload Adjust)	
Damper	TNL		MLC	-	RA		OCR2+	RA	RA	R
	Lock-Out	Lock-Out	Mechanic-Lock-Out	-	Rebound adjust		Compress adjust Rebound adjust	Rebound adjust	Rebound adjust	Fixed Rebound
Lock-Out Remote	V	-	-	-	-	-	-	-	-	-
Steerer	28.6mm Steel				1.5" to 1.125" Aluminum tapered 28.6mm Aluminum	28.6mm Cr-mo steel	1.5" to 1.125" Aluminum tapered 28.6mm Aluminum	1.5" to 1.125" Steel tapered	28.6mm Cr-Mo Steel	
Crown	125mm				138mm		130mm	130mm	130mm	
Stanchion	30mm Steel				36mm Aluminum	36mm Steel	34mm Aluminum	34mm Steel	32mm Steel	
	CP Finish				Hard Anodize Black	QPQ Black	Hard Anodize Black	QPQ Black	CP Finish	
Lower	Aluminum				Magnesium		Magnesium	Magnesium	Aluminum	
	9*100mm Open Dropout				20*110mm Bolt Axle 15*100mm Bolt Axle"		15*100mm QR Axle	15*100mm Bolt Axle	15*100mm Bolt Axle 9*100mm Open Dropout	
Lamp Mount	-				-		-	-	-	
Travel	80, 100mm				80, 100mm		80, 100, 130mm	80, 100, 130mm	80, 100, 130mm	
Fork Offset	38mm				43mm		43mm	43mm	38mm	
Fork Height	460, 480mm				465, 485mm		27.5": 475, 495, 525mm 26": 470, 490, 520mm	470, 490, 520mm	460, 480, 510mm	
Brake Type (Rotor Size)	Post-Mount Disc (160 - 220mm max.)				Post-Mount Disc (180 - 220mm max.)		Post-Mount Disc (180 - 220mm max.)	Post-Mount Disc (180 - 220mm max.)	Post-Mount Disc (180 - 220mm max.) Post-Mount Disc + V-Brake	
Weight (w/ steerer)	2.82kg	2.76kg	2.51kg	2.55kg	2.63kg	2.93kg	2.15kg	2.91kg	3.01kg	3.01kg
Origin of Production	China				Taiwan		Taiwan	Taiwan	China	

SPECIFICATION

TREKKING

PULSE								VOLTA		VOGUE E		VOLAIR E		VIVAIR E		VOGUE	
29 AIR RL	29 AIR TNL	29 COIL RL	29 COIL TNL	27.5 AIR RL	27.5 AIR TNL	27.5 COIL RL	27.5 COIL TNL	AIR TRL	Air	AIR TRL	AIR	RL-F	TNL-F	RL	TNL	AIR TRL	AIR
29"x2.6"				27.5"x2.6"				700x55C		700x55C		700x55C		700x55C		700x50C	
Air		Coil (Preload Adjust)		Air		Coil (Preload Adjust)		Air		Air		Air		Air		Air	
TNL								BO-TNL		BO-TNL		TNL-F		TNL		BO-TNL	
Lock-Out	Lock-Out	Lock-Out	Lock-Out	Lock-Out	Lock-Out	Lock-Out	Lock-Out	Rebound adjust Lock-Out	Compress adjust Rebound adjust Lock-Out	Rebound adjust Lock-Out	Compress adjust Rebound adjust Lock-Out	Fixed Rebound Lock-Out	Fixed Rebound Lock-Out	Lock-Out	Lock-Out	Rebound adjust Lock-Out	Compress adjust Rebound adjust Lock-Out
V	-	V	-	V	-	V	-	V	-	V	-	V	-	V	-	V	-
1.5" to 1.125" Aluminum tapered 28.6mm Aluminum								1.5" to 1.125" Aluminum tapered 28.6mm Aluminum		1.5" to 1.125" Aluminum tapered		1.5" to 1.125" Aluminum tapered 28.6mm Aluminum		1.5" to 1.125" Aluminum tapered 28.6mm Steel		1.5" to 1.125" Aluminum tapered 28.6mm Aluminum	
130mm								130mm		130mm		130mm		130mm		120 mm	
32mm Steel				30mm Steel				32mm Aluminum		30mm Aluminum		32mm Steel		30mm Steel		28.6mm Aluminum	
QPQ Black								Hard Anodize Black		Hard Anodize Black		QPQ Black		QPQ Black		Hard Anodize Black	
Aluminum								Aluminum		Aluminum		Aluminum		Aluminum		Magnesium	
15*100mm Bolt Axle 9*100mm Open Dropout								15*100mm Bolt Axle 9*100mm Open Dropout		15*100mm Bolt Axle 9*100mm Open Dropout		15*100mm Bolt Axle 9*100mm Open Dropout		15*100mm Bolt Axle 9*100mm Open Dropout		9*100mm Open Dropout	
FLI				-				FLI		PLS		FLI		PLS		PLS	
50, 60, 80, 100mm				60, 80, 100mm				50, 60, 80mm		50, 60, 80mm		50, 60, 80mm		50, 60, 80mm		50, 60, 80mm	
51mm				43mm				44mm		44mm		44mm		44mm		44mm	
470, 480, 500, 520mm				455, 475, 495mm				460, 470, 490mm		460, 470, 490mm		460, 470, 490mm		460, 470, 490mm		460, 470, 490mm	
Post-Mount Disc (160 - 180mm max.)								Post-Mount Disc (160 - 180mm max.)		Post-Mount Disc (160 - 180mm max.)		Post-Mount Disc (160 - 180mm max.)		Post-Mount Disc (160 - 180mm max.)		Post-Mount Disc (160 - 180mm max.) Post-Mount Disc + V-Brake	
2.69kg	2.63kg	2.89kg	2.83kg	2.61kg	2.55kg	2.71kg	2.65kg	2.07kg	2.05kg	2.25kg	2.23kg	2.47kg	2.45kg	2.80kg	2.74kg	1.80kg	1.78kg
Taiwan								Taiwan		Taiwan		Taiwan		Taiwan		Taiwan	

BIKE CATEGORY	TREKKING															
Model	VIVAIR		VITA				AVALON				VOLAR			
	RL	TNL	RL	TNL	MLC	T	27.5 RL	27.5 TNL	27.5 MLC	27.5 T	RL-F	TNL-F	MLC	T
Max Tire (w/o fender)	700x50C		700x50C				27.5"x2.2" & 26"x2.4"				700x55C			
Spring	Air		Coil (Preload Adjust)				Coil (Preload Adjust)				Coil (Preload Adjust)			
Damper	TNL		TNL		MLC	-	TNL		MLC	-	TNL-F		MLC	-
	Lock-Out	Lock-Out	Lock-Out	Lock-Out	Mechanic-Lock-Out	-	Lock-Out	Lock-Out	Mechanic-Lock-Out	-	Fixed Rebound Lock-Out	Fixed Rebound Lock-Out	Mechanic-Lock-Out	-
Lock-Out Remote	V	-	V	-	-	-	V	-	-	-	V	-	-	-
Steerer	1.5" to 1.125" Aluminum tapered 28.6mm Aluminum		1.5" to 1.125" Steel tapered 28.6mm Steel				1.5" to 1.125" Steel tapered 28.6mm Steel				1.5" to 1.125" Steel tapered 28.6mm Steel			
Crown	120mm		120mm				130mm				130mm			
Stanchion	28.6mm Steel		28.6mm Steel				30mm Steel				32mm Steel			
	QPQ black		CP Finish				CP Finish				CP Finish			
Lower	Magnesium		Magnesium				Aluminum				Aluminum			
	9*100mm Open Dropout		9*100mm Open Dropout				15*100mm Bolt Axle 9*100mm Open Dropout * for Front Hub Drive				15*100mm Bolt Axle 9*100mm Open Dropout			
Lamp Mount	PLS		PLS				PLS				FLI			
Travel	50, 60, 80mm		50, 60, 80mm				50, 60, 80mm				50, 60, 80mm			
Fork Offset	44mm		44mm				44mm				44mm			
Fork Height	460, 470, 490mm		460, 470, 490mm				440, 450, 470mm				460, 470, 490mm			
Brake Type (Rotor Size)	Post-Mount Disc (160 - 180mm max.) Post-Mount Disc + V-Brake		Post-Mount Disc (160 - 180mm max.) Post-Mount Disc + V-Brake				Post-Mount Disc (160 - 180mm max.)				Post-Mount Disc (160 - 180mm max.)			
Weight (w/ steerer)	2.23kg	2.17kg	2.41kg	2.35kg	2.13kg	2.13kg	2.95kg	2.89kg	2.66kg	2.66kg	2.56kg	2.50kg	2.27kg	2.51kg
Origin of Production	Taiwan		China				China				China			

SPECIFICATION

TREKKING

VOLANT				NOVA				NEON PLS				VERSE				NEON			
RL	TNL	MLC	T	RL	TNL	MLC	T	RL	TNL	MLC	T	RL	TNL	MLC	T	RL	TNL	ML	T
700x55C				700x50C				700x50C				700x50C				700x50C			
Coil (Preload Adjust)				Coil (Preload Adjust)				Coil (Preload Adjust)				Coil (Preload Adjust)				Coil (Preload Adjust)			
TNL		MLC	-	TNL		MLC	-	TNL		MLC	-	TNL		MLC	-	TNL		MLC	-
Lock-Out	Lock-Out	Mechanic-Lock-Out	-	Lock-Out	Lock-Out	Mechanic-Lock-Out	-	Lock-Out	Lock-Out	Mechanic-Lock-Out	-	Lock-Out	Lock-Out	Mechanic-Lock-Out	-	Lock-Out	Lock-Out	Mechanic-Lock-Out	-
V	-	-	-	V	-	-	-	V	-	-	-	V	-	-	-	V	-	-	-
1.5" to 1.125" Steel tapered 28.6mm Steel				28.6mm Steel				28.6mm Steel				28.6 / 25.4mm Steel				28.6 / 25.4mm Steel			
130mm				112mm				112mm				112mm				112mm			
30mm Steel				28.6mm Steel				28.6mm Steel				28.6mm Steel				25.4mm Steel			
CP Finish				CP Finish				CP Finish				CP Finish				CP Finish			
Aluminum				Aluminum				Aluminum				Aluminum				Aluminum			
15*100mm Bolt Axle 9*100mm Open Dropout				9*100mm Open Dropout				9*100mm Open Dropout * for Front Hub Drive				9*100mm Open Dropout				9*100mm Open Dropout			
PLS				PLS				PLS				-				PLS			
50, 60, 80mm				50, 60mm				50, 60mm				40, 50mm				50, 60mm			
44mm				44mm				44mm				44mm				44mm			
460, 470, 490mm				466, 476mm				466, 476mm				450, 460mm				460, 470mm			
Post-Mount Disc (160 - 180mm max.)				Post-Mount Disc (160 - 180mm max.) Post-Mount Disc + V-Brake				Post-Mount Disc (160 - 180mm max.) Post-Mount Disc + V-Brake				V-Brake				Post-Mount Disc (160 - 180mm max.) Post-Mount Disc + V-Brake			
2.84kg	2.78kg	2.55kg	2.55kg	2.62kg	2.56kg	2.35kg	2.36kg	2.62kg	2.56kg	2.35kg	2.36kg	2.57kg	2.51kg	2.30kg	2.31kg	2.17kg	2.11kg	1.95kg	1.94kg
China				China				China				China				China			

BIKE CATEGORY	TREKKING								Cargo					
Model	URBAN				ANGEL				BEAST				GARY	PORTER
	RL	TNL	MLC	T	26 RL	26 TNL	26 MLC	26 T	24 R	24 T	20 R	20 T	20 T	20 T
Max Tire (w/o fender)	700x50C				26"x2.2"				24"x2.6"		20"x2.6"		20"x2.6"	20"x2.4"
Spring	Coil (Preload Adjust)				Coil (Preload Adjust)				Coil (Preload Adjust)	Dual Coil (Preload Adjust)	Coil (Preload Adjust)	Dual Coil (Preload Adjust)	Coil (Preload Adjust)	Dual Coil (Preload Adjust)
Damper	TNL		MLC	-	TNL		MLC	-	R	-	R	-	-	-
	Lock-Out	Lock-Out	Mechanic-Lock-Out	-	Lock-Out	Lock-Out	Mechanic-Lock-Out	-	Fixed Rebound	-	Fixed Rebound	-	-	-
Lock-Out Remote	V	-	-	-	V	-	-	-	-	-	-	-	-	-
Steerer	28.6 / 25.4mm Steel				28.6mm Steel				1.5" to 1.125" Steel tapered		1.5" to 1.125" Cr-Mo Steel tapered		28.6mm Steel	28.6mm Cr-Mo Steel
Crown	112mm				112mm				135mm		145mm		125mm	125mm
Stanchion	25.4mm Steel				28.6mm Steel				36mm Steel				28.6mm Steel	30mm Steel
	CP Finish				CP Finish				CP Finsh				CP Finish	CP Finish
Lower	Aluminum				Magnesium				Aluminum				Aluminum	Magnesium
	9*100mm Open Dropout				9*100mm Open Dropout				15*100mm Bolt Axle		15*110mm Bolt Axle		9*100mm Open Dropout	15*100mm Bolt Axle 9*100mm Open Dropout
Lamp Mount	PLS				-				FLI				-	-
Travel	40mm				60, 75mm				50, 60, 70mm				50mm	40, 60, 80mm
Fork Offset	44mm				43mm				38mm		43mm		43mm	38mm
Fork Height	450mm				450, 460mm				414, 424, 434mm		370, 380, 390mm		373mm	363, 383, 403mm
Brake Type (Rotor Size)	IS-Mount Disc + Roller Brake (140 - 160mm)				IS-Mount Disc (140 - 160mm max.) IS-Mount Disc + V-Brake				Post-Mount Disc (180 - 220mm max.)		Post-Mount Disc (180 - 220mm max.) * Bosch e-Bike ABS Ready		IS-Mount Disc + V-Brake (140 - 160mm max.)	Post-Mount Disc (160 - 220mm max.) Post-Mount Disc + V-Brake
Weight (w/ steerer)	2.13kg	2.07kg	1.86kg	1.87kg	2.22kg	2.16kg	2.11kg	2.05kg	2.95kg	3.00kg	2.75kg	2.80kg	2.17kg	2.09kg
Origin of Production	China				China				China		China		China	China

SPECIFICATION

Fat Bike										E-Motor				
GUIDE										RENEGADE			SIGMA	
26 AIR-TNL	26 AIR-MLC	26 TNL	26 MLC	26 T	20 AIR-TNL	20 AIR-MLC	20 TNL	20 MLC	20 T	AIR-TRL	AIR	TNL	27.5 AIR	27.5 COIL
26"x4.6"					20"x4.6"					26"x4.0"			27.5"x2.4"	
Air		Coil (Preload Adjust)			Air		Coil (Preload Adjust)			Air		Coil (Preload Adjust)	Air	Coil
TNL	MLC	TNL	MLC	-	TNL	MLC	TNL	MLC	-	BO-TNL		TNL	OCR2+	
Lock-Out	Mechanic-Lock-Out	Lock-Out	Mechanic-Lock-Out	-	Lock-Out	Mechanic-Lock-Out	Lock-Out	Mechanic-Lock-Out	-	Rebound adjust Lock-Out	Rebound adjust Lock-Out	Lock-Out	Compress adjust Rebound adjust	
-	-	-	-	-	-	-	-	-	-	V	-	-	-	
1.5" to 1.125" Steel tapered 28.6mm Steel										1.5" to 1.125" Aluminum tapered 28.6mm Aluminum		1.5" to 1.125" Steel tapered	28.6mm Aluminum	
180mm										190mm			151mm-Dual	
32mm Steel										32mm Aluminum		32mm Steel	38mm Aluminum	
CP Finish										Hard Anodize Black		CP Finish	Hard Anodize Black	
Aluminum										Magnesium			Aluminum	
9*135mm Open Dropout 15*135mm Bolt Axle										15*150mm QR Axle			20*110mm Bolt Axle	
-										-			-	
75, 95, 120mm					45, 60mm					80, 100, 120mm			200mm	
50mm										51mm			45mm	
515, 535, 560mm					410, 425mm					500, 520, 540mm			591mm	
Post-Mount Disc (160 - 220mm max.)										Post-Mount Disc (160 - 220mm max.)			Post-Mount Disc (203 - 220mm max.)	
3.52kg	3.37kg	3.62kg	3.47kg	3.32kg	3.27kg	3.12kg	3.37kg	3.22kg	3.07kg	2.22kg	2.2kg	3kg	4.10kg	4.60kg
China					China					Taiwan			Taiwan	

EU

Austria

Thalinger Lange GmbH

WEB thalinger-lange.com
TEL +43-7242-4970

E-MAIL mail@thalinger-lange.com

Bulgaria

Nikol Bike Center Ltd.

WEB bikecenter.bg
TEL +359-89-5460025

E-Mail giono.gionov@bikecenter.bg

Benelux

Buzaglo B.V.

WEB buzaglo.nl
TEL +31-36-521-0100

E-MAIL info@buzaglo.nl

Czech

Universe Agency spol. s.r.o

WEB cz.author.eu
TEL +420-244-900-777

E-MAIL info@author.cz

France

Paul Lange France SARL

WEB paul-lange.fr
TEL +33 388 93 - 2101

E-Mail info@paul-lange.fr

Greece

Nikos Maniatopoulos S.A.

WEB idealbikes.net
TEL +30-2610-993045
FAX +30-2610-990424

E-MAIL info@idealbikes.net

Germany

Paul Lange & Co.

WEB paul-lange.de
TEL +49-711-258802

E-MAIL info@paul-lange.de

Italy

GB CENTER

TEL +39-042-304-0110

E-Mail gbcenter@tiscali.it

Portugal

Motokit

WEB motokit.com.pt
TEL +351-234-625607

E-MAIL motokit@motokit.com.pt

Poland

Velo Sp. Z. O. O.

WEB velo.pl
TEL +48-32-330-67-00

E-Mail informacje@velo.com.pl

Spain

Matxcycle S.L

WEB mycycle.eu
TEL +34-943-34-04-15

E-MAIL pedidos@mycycle.eu

Slovak Rep.

Universe Slovakia s.r.o.

TEL +421-326-521-902

E-MAIL author@author.sk

GLOBAL PARTNERS

NON-EU

USA

Risse Racing Technology, Inc

WEB risseracing.com
TEL +1-541-526-7242

E-MAIL sales@risseracing.com

Center America

Distribuidora Ochenta Y Seis S.A.

WEB d86group.com
TEL +506-4035-2000
FAX +506-2445-6185

E-MAIL gmendez@d86group.com

Argentina

Carlos Karabitian

WEB karabitian.com.ar
TEL +54-0351-4936060
FAX +54-0351-4931003

E-Mail info@karabitian.com.ar

Chile

Andes Industrial Ltda.

WEB andesindustrial.cl
TEL +56-2-2650-3100
FAX +56-2-719-1136

E-Mail andes@andesindustrial.cl

Colombia

Len Importaciones Ltda.

WEB lenimp.com
TEL +57-76712222

E-MAIL paula.rueda@lenimp.com

Switzerland

Fuchs-movesa AG

WEB fuchs-movesa.ch
TEL +41-56-464-46-46

E-MAIL info@fuchs-movesa.ch

Russia

Maximum Ltd.

WEB st-peterbike.ru
TEL +7-812-740-79-62

E-MAIL maximum@msgbox.ru

Russia

Arves Market Ltd.

WEB arvesmarket.ru
CEL +7-499-153-0721
CEL +7-495-991-6888

E-MAIL arvesmarket@yandex.ru

Israel

Ranofun

WEB ranofun.co.il
TEL +972-4-952-2334
CEL +972-4-560-0212

E-MAIL ranofun@gmail.com

Philippines

Comet Cycle Center

WEB cometcycle.com
TEL +63-2-8372-5590

E-MAIL comet@cometcycle.com

China

Suzhou Dawei Precision Co., Ltd.

WEB rstsuspension.com
TEL +86-512-8616-0698
FAX +86-512-8616-0100

E-MAIL sales2@rst-topway.cn

Taiwan

RST Greenergy Technology Co. Ltd.

WEB rstsuspension.com
TEL +886-2-8521-2351
FAX +886-2-8521-6159

E-MAIL rst@rst.com.tw



RST GLOBAL NETWORK

www.rstsuspension.com

HEAD QUARTER

RST TAIWAN

RST GREENERGY TECH. CO., LTD.
TEL : +886.2.85212351
Email : rst@rst.com.tw

RST EUROPE

RST EUROPE OFFICE
TEL : +49.711.2588255
Email : info@rst-europe.eu

RST CHINA

SUZHOUN DAWEI PRECISION CO., LTD.
TEL : +86.512.86160698
Email : sales2@rst-topway.cn

ARTISTDESIGN #1010050@800