

RST

2025
CATÁLOGO



Brayden Barret-Hay



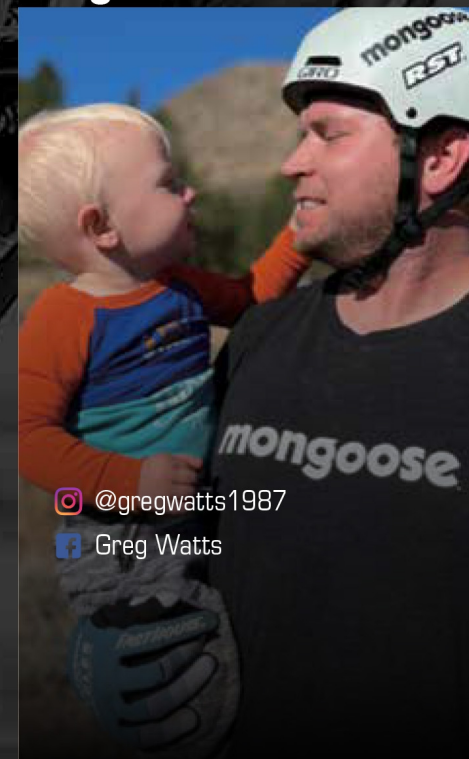
 @braydenbarretthay
 Brayden Barret/Hay
 Brayden Barret/Hay

Fred Austruy



 @fredaustruy
 Fred Austruy MTB Fan Page
 Fred Austruy

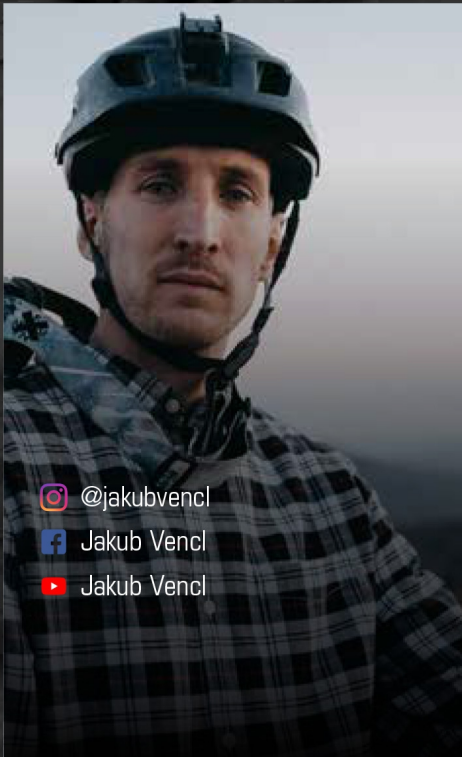
Greg Watts



 @gregwatts1987
 Greg Watts

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Max Mey



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Remy Carra



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 Remy Carra

RST



*Novo design de amortecedor HiFlo™ com atualização de IFP.
Desempenho geral aprimorado em condições de pilotagem
exigentes. Estabilidade na performance de amortecimento por um
período prolongado.*





Plataforma OCR

Controle de compressão em baixa velocidade com pilha de arruelas de compressão em alta velocidade



Travamento Remoto Compacto

Travamento remoto inteligente com um design compacto totalmente novo. A posição da alavanca pode ser ajustada vertical ou horizontalmente com apenas um parafuso!



Travamento com Retorno Cartucho de amortecimento hidráulico com ajuste de travamento e retorno.



Ajuste de Retorno

Um cartucho hidráulico ajustável que permite configurar externamente o retorno das suspensões.



Pré-carga da Mola

Uma tampa superior ajustável que permite ao ciclista regular a pré-carga da mola conforme o peso do ciclista e a sensação desejada.



BO TNL

Sistema de amortecimento Blow-off
Compressão em baixa velocidade com travamento, pilha de arruelas de alívio (blow-off) e ajuste de retorno.



Travamento Remoto

Esse recurso está disponível em qualquer modelo com ajustes de Compressão/Travamento. O remoto possui alavancas de alumínio e um ajustador de barril no cabo para ajustar finamente sua configuração.



Travamento com Retorno Fixo Cartucho de amortecimento hidráulico com travamento e retorno não ajustável.



Cartucho de Travamento Mecânico

Sistema de travamento mecânico (não hidráulico)



Sistema de Iluminação para Posto

Suporte para a lanterna dianteira integrado ao arco da suspensão com dois parafusos de fixação. Mantém o visual limpo do arco da suspensão com uma capa de proteção de plástico quando a lanterna dianteira não está em uso.



HCR

Compressão Hidráulica com Retorno
Controle de Compressão em Baixa Velocidade com ajuste de retorno.



Travamento

Sistema de amortecimento com cartucho hidráulico e ajuste de compressão para função de travamento



Lock-out

hydraulic cartridge damping system with compression adjustment to lockout function.



Retorno Fixo

Cartucho de amortecimento hidráulico com retorno em baixa velocidade não ajustável.



Roteamento de Cabos

Suspensão disponível com solução de roteamento de cabos para um cabo de dinamômetro de cubo

RST



STANDARD

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



MONO DPU / R

O novíssimo MONO é a combinação perfeita para sua suspensão ROGUE, REBEL ou BLADE, seja para trilhas agressivas de AM ou até mesmo pistas de corrida. Sendo super leve, mas ao mesmo tempo confortável e potente, proporcionará uma atualização de desempenho essencial para sua bicicleta FS. Estamos prontos para atender você, pois está disponível em diversos tamanhos métricos e tradicionais.

TRUNNION

SIZE

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



www.rstsuspension.com



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 (Preload Adjust)					
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



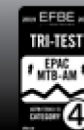


BLADE PRO

MODEL	110-15 AIR w/o Lockout
Max Tire	29"x2.8" or 27.5"x2.8"
Spring	Air (Preload Adjust)
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



BLADE



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 (Preload Adjust)		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





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 (Preload Adjust)			Coil (Preload Adjust)			Air (Preload Adjust)			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





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)



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)	



RST

XC



FIRST

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 (Preload Adjust)									
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





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 (Preload Adjust)					
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



RST

XC



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



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



A full-page background image showing a mountain biker in mid-air, performing a dirt jump. The rider is wearing a teal long-sleeved shirt, black pants, and a helmet. The bike is blue and red. The scene is set in a forest with trees and a dirt trail. The sun is low in the sky, creating a warm, golden light and lens flare effects. The text 'DIRT JUMP' is overlaid in large, bold, white letters on the left side of the image.

DIRT JUMP

A série de suspensões para ciclistas de DIRT – Maior durabilidade e prontas para saltos.

O design robusto e de curso curto combinado com um sistema de amortecimento de alto desempenho torna essas suspensões prontas para enfrentar as linhas mais desafiadoras do planeta.



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	
	Aluminum	
Lower	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





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

RST



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 & mechanical 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

RST



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



RST®

GRUPO
JOGÁ

DIVISÃO BIKE

VULTR0 xplova RST. VOXXI Navihood