






























SYMBOL

Wheel		700c	Available for 700c wheel	System		AIR	Equipped with AIR system	brake		V-brake	V-brake boss available
		29	Available for 29' wheel			RATC	Equipped with RATC system			post disc (max)	Post disc mount available with recommended disc diameter
		26	Available for 26' wheel			RL	RL option available			is disc (max)	IS disc mount available with recommended disc diameter
		24	Available for 24' wheel			TNL	TNL option available			roller	Roller brake anchor boss available (option)
		20	Available for 20' wheel			ML	ML option available				
Material		MAG	Magnesium casting			RA	RA option available	Accessory		carrier	Front carrier mount available (option)
		ALU	Aluminum casting			T	Spring pre-load adjustment available			dynamo	Dynamo mount available
		STL	Steel			C	Spring only, Non adjustable			ICS	Integrated crown set with B+M front lamp
System		OCR2	Equipped with OCR2 system			TQC	Equipped with TQC dropout			Cable routing	Cable routing available for hub dynamo cable
		OCR	Equipped with OCR system								

What's new for RST 2009?

In order to achieve the pursuit of "lightweight" issue, RST present you the new **F1RST-Platinum** series for XC category. With the perfect combination of new improved **OCR2** hydraulic damper and air spring system, the fork only got 1.45kg (w/steerer tube) and also with accessible price tag. This item is a best choice for most of PM -- Obtain the lightweight suspension fork with good bargain!

For Freeriders, this year's newcomer is the "**Remote Air Travel Change**" system. By using the air chamber exchange technology, the bikers are able to adjust the ride height and travel from the remote device to enjoy the trail with sufficient travel on the up/down hill. You can find this new travel-adjust system from **Storm Lux**.

This year, RST rear shock is back! The **F1RST-150/165/190 rear shock** features air chamber with hydraulic damper design to provide sensitive suspension performance with rebound and compression adjustment. Also, the weight is another edge for this item.

Besides above developments, the new lowers' casting for **Omega, Gila Pro (Gila), Vogue, Vita, Neon Pro, Wish** will also be applied for coming season.

At last, we are very pleased to cooperate with one of the front light leading brand Busch+Muller for the new innovative project – "**Integrated Crown Set for Front Light Combination**". This new concept is capable to bring you below benefits.

1. Integrated combination design for front light and fork.
2. Stable structure for front light fixing.
3. Prevent the frequent vibration affect the lifespan of halogen bulb.
4. This particular crown is capable to be applied to different fork model.

For more details, please check the catalogue for more information.

RST team

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NEW FEATURE & TECHNOLOGY



OCR

Open-bath
Compression
Rebound

Open-bath hydraulic system, offer external adjustable compression (with lockout) and rebound damper.

Featured in Titan, F1RST, M-29, Vogue



TNL

Turn & Lock

Hydraulic cartridge damping system with compression to lockout function.

Featured in Omega, Gila Pro, Gila, Vita, Neon Pro, Neon, Wish, Sofi, Trendy, Mara



OCR2

Open-bath
Compression
Rebound II

OCR2 is a refinement of the new open-bath hydraulic system. To minimize the oil consumption, the fork will be lighter and still maintain the function in well condition. (compression and rebound adjustment)

Featured in R1 Super, Storm Lux/Air, F1RST-Platinum (R1 and Storm only compression adjustment available, no lockout function)



RA

Rebound
Adjustment

Hydraulic cartridge damping system with external rebound adjustment.

Featured in R1 Pro, Storm Super, Space, Launch, Omega, Gila Pro, Gila



AIR

Air spring system not only to retain the lightweight as well as air preload feature.

Featured in Storm Air, Space, Titan, F1RST, M29, Space, Vogue



ML

Mechanical
Lockout

Mechanical lockout system.

Featured in Gila Pro (80,100mm travel), Gila, Capa, Neon Pro, Neon, Sofi, Trendy



RATC

Remote Air
Travel Change

Based on air chamber system, the RATC offer 40 or 60mm of travel adjustment via remote device from handlebar.

Featured in Storm Lux



T

Spring pre-load function

Featured in All China made items



RL

Remote
Lockout

Remote lockout system make the rider adjust the fork easily and safety while riding.

Featured in Models with OCR, TNL.



TQC dropout

20mm Thru-axle and
Quick-release
Convertible dropout.

The rider be able to switch the front wheel retention system without fork change.

Featured in Storm, Space



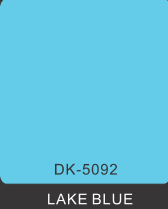
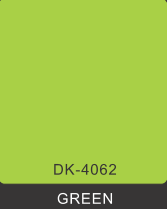
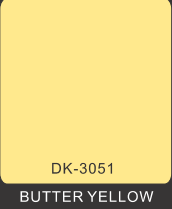
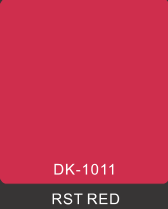
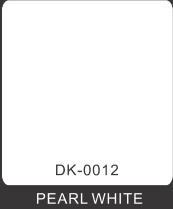
PRODUCT OVERVIEW & COLOR CHART

PRODUCT OVERVIEW

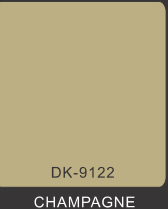
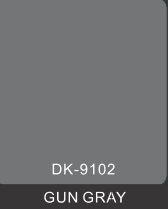
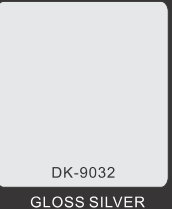
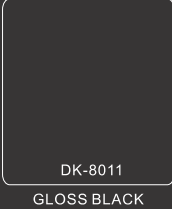
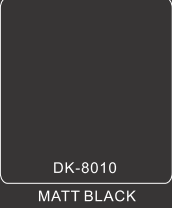
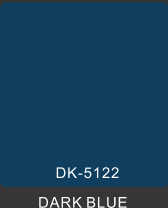
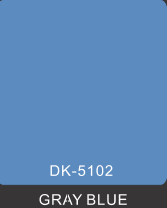
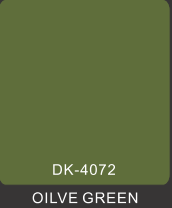
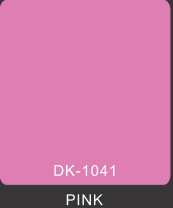
	Downhill	Freeride	All Mountain	XC	29er	Dirt Jump	Leisure sport	Cross	Trekking	Rear shock
\$\$\$\$	Sigma									
	R1									
\$\$\$		Storm				Space		Vogue		F1RST
			Titan		M29					
				F1RST Platinum						
\$\$				F1RST						
				Omega		Launch	Gila	Vita	Wish	
				Gila Pro			Capa	Neon Pro	Sofi	
								Neon	Trendy	
									Mara	
\$							191	777	790	

COLOR CHART

1. Sigma is only available in black anodized
2. The above mentioned colors are for ordering purpose only. Please refer to RST's paint samples for actual colors.
3. Only below RST DK color and YS/TC color code acceptable.



YS-712	YS-7779
TC-6363	YS-727
YS-9523	YS-706
YS-728	YS-768
YS-8281	YS-7603
YS-775	YS-7605
YS-701	YS-7638
YS-7323	

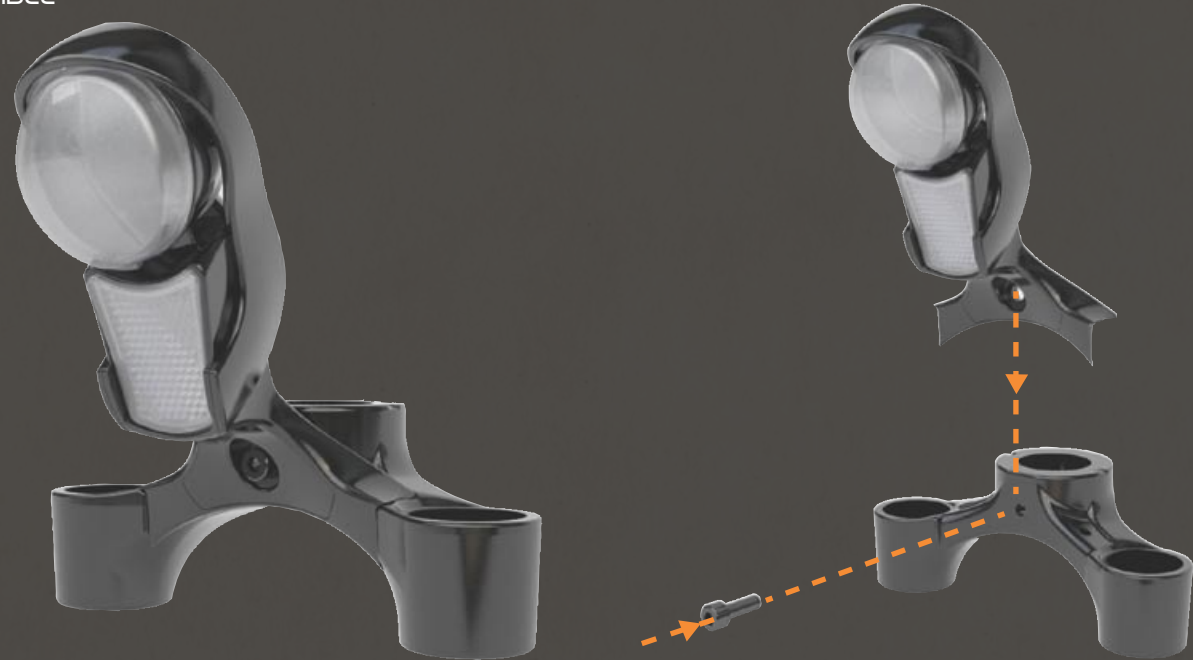


INNOVATION

INTEGRATED CROWN FOR FRONT LIGHT COMBINATION

availabe for Vogue,Vita, Neon Pro, Neon, Wish

HOW TO ASSEMBLE



PROTECTION COVER

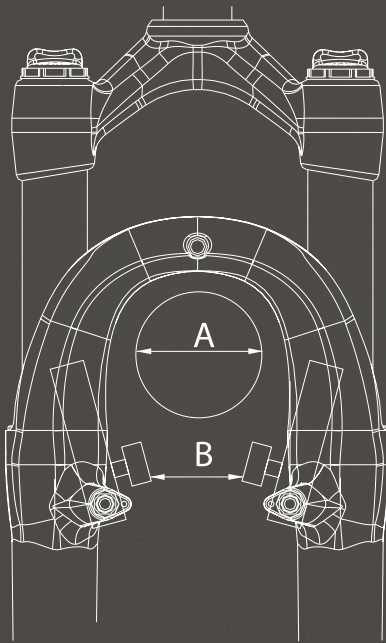


article	no.	lightsource	switch	automatic	standlight
LUMOTEC Fly RST N	51746N	halogen bulb	yes	no	no
LUMOTEC Fly RST senso	51746SN	halogen bulb	yes	yes	no
LUMOTEC IQ Fly RST senso plus	51746QSNDi	LED-IQ	yes	yes	no

DIMENSIONS

DIMENSION FOR TIRE & ROTOR ASSEMBLY

unit : mm



*Above measurements are just for reference only.
Please check the real dimension of front wheel
and brake pads for appropriate setting

MODEL NAME	WIDTH A	WIDTH B	MAXIMUM RECOM- MENDED ROTOR SIZE
SIGMA	<75		203
R 1 /STORM	<69		203
SPACE	<69		203
TITAN	<67	65	180
FIRST/OMEGA	<60	58	180
LAUNCH	<66		180
GILA-PRO	<65	63	180
GILA	<65	63	180
CAPA		54	160
CAPA-20		54	160
VOGUE	<58	56	160
VITA	<58	56	160
NEON PRO		54	160
NEON		55	160
WISH		52	160
SOFI		50	
TRENDY		52	
MARA		52	160
191		64	160
777		63	
790		54	

SIGMA R1 STORM TITAN

Down hill : Extremely tough riding style for highly skilled rider who get the thrill to ride on particular steep descent. The fork for dh category needs long travel, durability and superb hydraulic performance.

Free ride : In this riding style, the riders are not only to enjoy the fun from descent riding, but also need to perform their jumping skill to over obstacles. The fork for freeride style needs 170mm travel at least and durable structure to dominate any tough trails, as well.

All mountain : Riding for long distance ascent/descent trail. The front fork for enduro category emphasized light weight, multi-function and long travel performance.

2008 vs. 2009

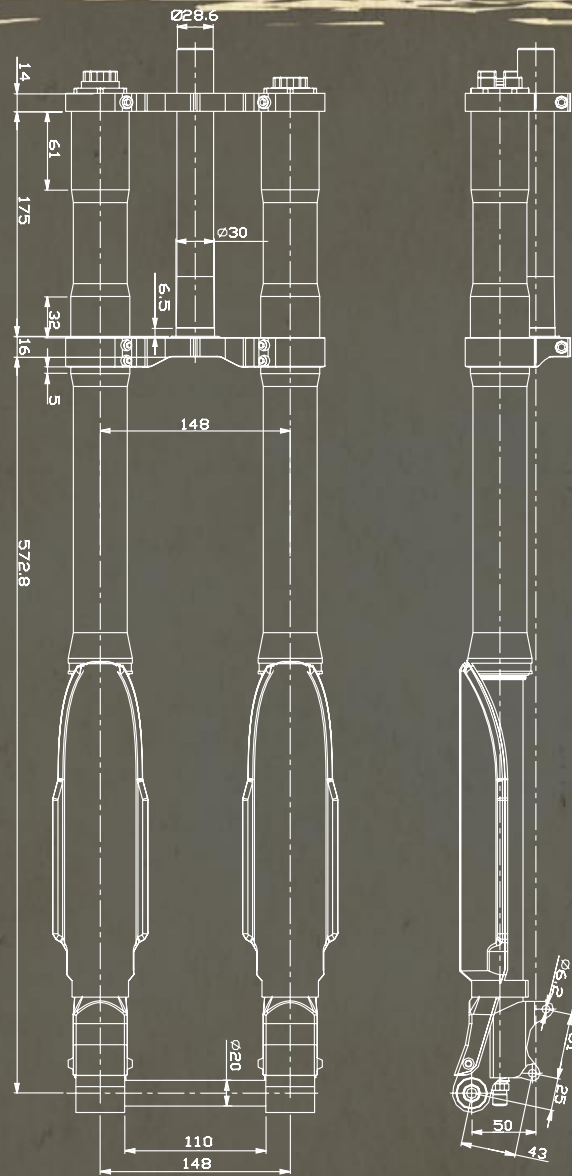
2009	2008	Remark
Sigma	Sigma	No change
R1 Super	-	New model with OCR2 system
R1 Pro	R1	No change
Storm Lux	-	New model, with OCR2 and RATC system
Storm Air	-	New model, with OCR2 and air spring system
Storm Super	Storm Super	No change
Titan Air RL	Titan Air RL	No change
Titan Air	Titan Air	No change
-	Titan Pro RL	Discontinued
-	Titan Pro	Discontinued

Tomas Marek / DIRT PARADE

RST

DH
Free ride
All mountain

E X
T R E M E



SIGMA



SPEC	
STEERER	28.6mm Aluminum 7050
CROWN	Aluminum ,Satin Black
CROWN PITCH	148mm-Dual
STANCHION	36mm Aluminum 7050 , Hard Anodize
OUTER LEG	CNC machined Aluminum
SPRING SYSTEM	Oil /Air (R) , Air / Coil (L)
FEATURES	Hydraulic Adjust-Rebound with Air
ADJUSTMENT	A, R, P
TRAVEL	8" (203 mm)
WEIGHT(W/O STEERER)	3.60kg

20mm THROUGH AXLE

*** Lower: Disc only**

A : Air, R : Rebound-Damping, P : Pre-load

11

EX T R E M E

The Sigma logo, featuring the word "SIGMA" in a bold, italicized, sans-serif font. The letters are black with a thick white outline, and the entire logo is set against a gold-colored background.

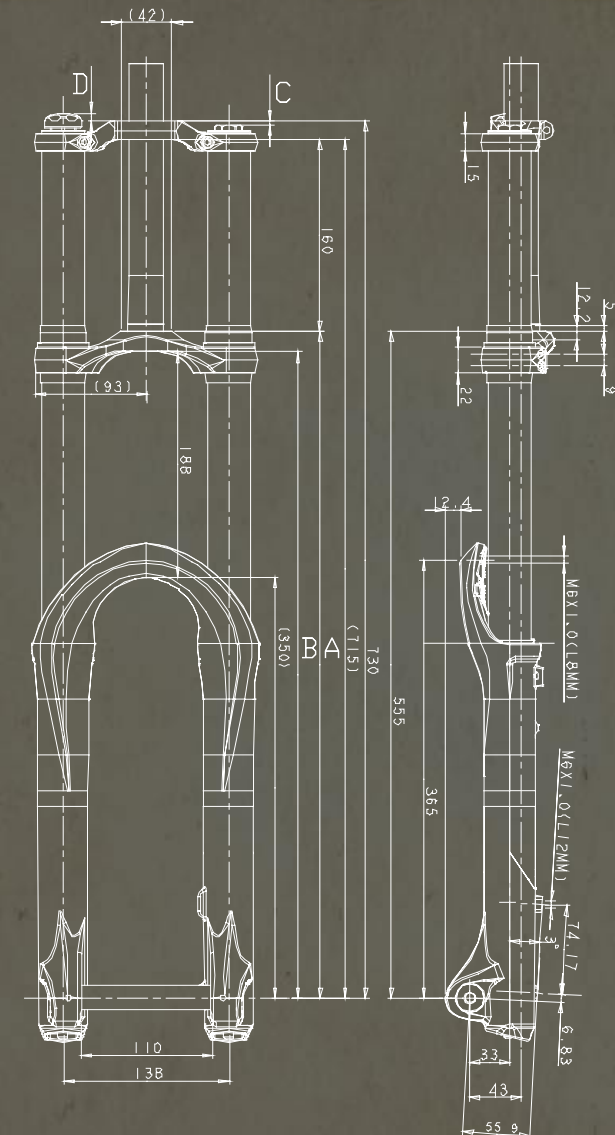
RST

DOWN
HILL

SIGMA

CONFORM WITH EN 14766 STANDARD

12



	SUPER	PRO
	180	180
A	555	555
B	538	538
C	3.5	3.5
D	2.6	6.7

R 1 Series



SPEC	SUPER	PRO
STEERER	28.6mm Aluminum 7050	
CROWN	Aluminum ,Satin Black	
CROWN PITCH	138mm-DUAL	
STANCHION	36mm Aluminum 7050 ,Hard Anodize	
OUTER LEG	Magnesium	
SPRING SYSTEM	Oil (R) , Coil/MCU (L)	
FEATURES	Hydraulic Adjust-Rebound & Compression	Hydraulic Adjust-Rebound
ADJUSTMENT	R.C.	R
TRAVEL	180 mm	
WEIGHT(W/O STEERER)	3.28	3.4

* Lower: Disc only
20mm THROUGH AXLE

C : Compression, R:Rebound-Damping.

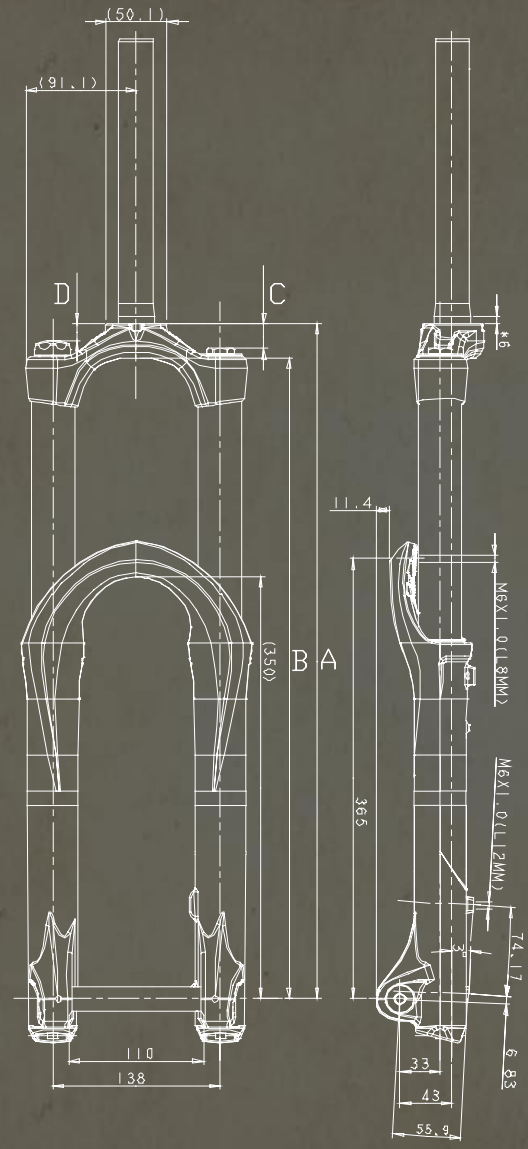
E X T R E M E

RONE
RAPID SUSPENSION TECHNOLOGY



CONFORM WITH EN 14766 STANDARD

R1-SUPER



	LUX		AIR		SUPER		
	120~160	100~160	140	160	140	160	180
A	540	540	520	540	520	540	560
B	512	512	492	512	492	512	532
C	15.4	15.4	15.4	15.4	21	21	21
D	12.7	12.7	13	13	14.3	14.3	14.3

STORM Series



SPEC	LUX TA or QR	AIR TA or QR	Super TA or QR
STEERER	28.6mm 7050 Aluminum		28.6mm Cr-mo steel
CROWN	Aluminum , Satin Black		
CROWN PITCH	138mm		
STANCHION	36mm 7050 Hard Anodize		36mm Cr-mo steel , Ti-color
OUTER LEG	Magnesium		
SPRING SYSTEM	Air(R), Oil (L)		Oil (R) , Coil/MCU (L)
FEATURES	LUX/AIR: Hydraulic Adjust-Rebound, Air spring		Hydraulic Adjust-Rebound
ADJUSTMENT	A.TC.R.C	A.R.C	R
TRAVEL	100-160mm or 120-160mm	140, 160mm	140, 160, 180MM
WEIGHT(W/O STEERER)	2.2 kg	2.2 kg	2.7 kg

* **Lower: Disc only(post mount)**
Option for: 1.5" 7050 Aluminum steerer tube

C : Compression, R:Rebound-Damping,
A:Air, TC:Travel Change

E X T R E M E

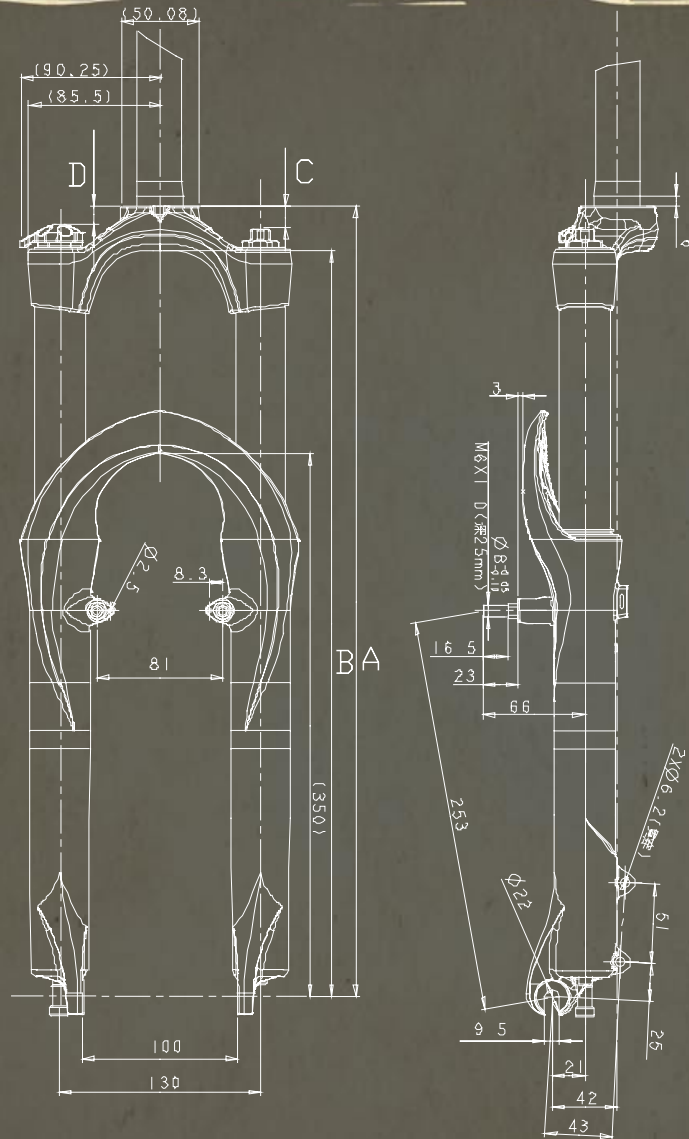
STORM
RAPID SUSPENSION TECHNOLOGY



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STORM-LUX





	AIR-RL				AIR			
	80	100	120	130	80	100	120	130
A	460	480	50	510	460	480	500	510
B	430	450	470	480	430	450	470	480
C	14	14	14	14	14	14	14	14
D	10.1	10.1	10.1	10.1	11.3	11.3	11.3	11.3

TITAN Series



SPEC	Air-RL	Air
STEERER	28.6mm Aluminum 7050	
CROWN	Aluminum , Satin Black	
CROWN PITCH	130mm	
STANCHION	32mm Aluminum 7050 , hard Anodize	
OUTER LEG	Magnesium	
SPRING SYSTEM	Oil (R) , Air (L)	
FEATURES	Hydraulic Adjust-Rebound, Air Spring	
	Remote Lock-out	Lock-out
ADJUSTMENT	A, R, RL, C	A, R, L, C
TRAVEL	80.100,120.130 mm	
WEIGHT(W/O STEERER)	1.75 kg	1.69 kg

* **Lower: Disc only / Disc & V-brake**

A : Air, R : Rebound-Damping, RL : Remote Lock-out, L : Lock-out, C : Compression

17

EX TREME

TLTN



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TITAN-AIR



RST
ALL
MOUNTIAN

18

Free style : Develop from BMX riding style with 26 wheel. It required most skilled rider to perform tricks over concrete obstacle. The forks for Dirt jump bike need durable structure, shorter travel and hi performance hydraulic system.

SPACE LAUNCH

2008 vs. 2009

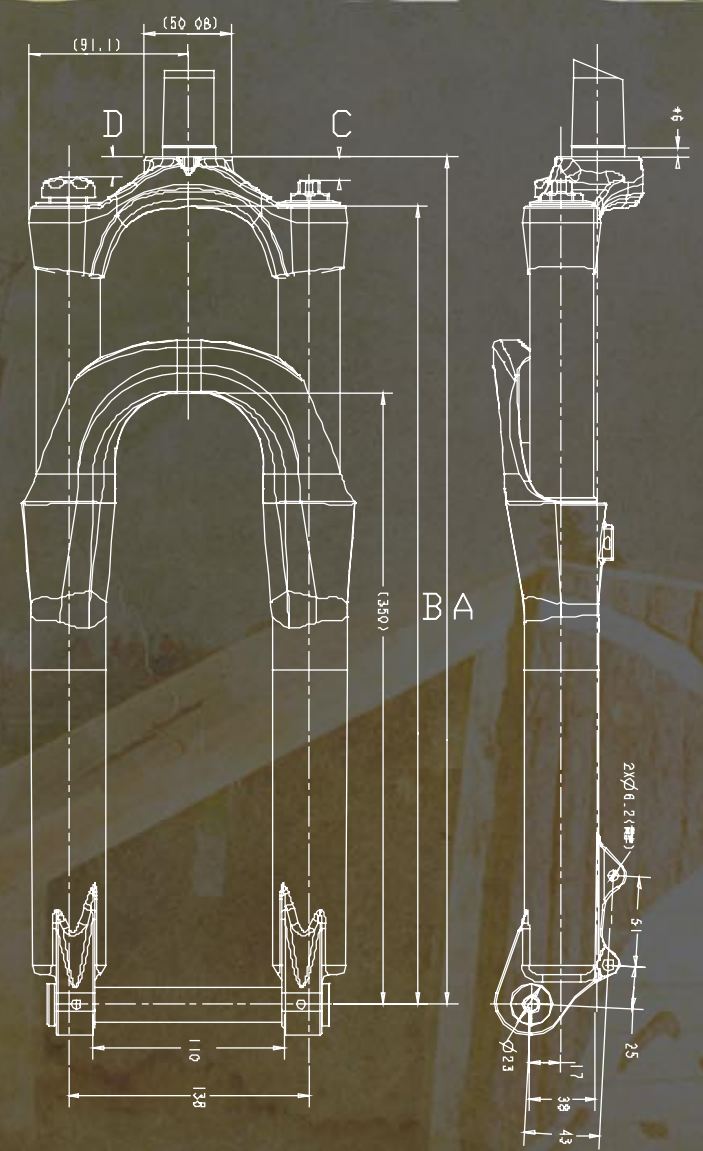
2009	2008	Remark
Space Jump	Space Jump	No change
Space Free	Space Free	No change
Launch RA	Launch RA	stanchion change to black color / 80mm travel available
Launch T	Launch T	stanchion change to black color / 80mm travel available



RST

Free
Style

D I R T J U M P



SPACE Series



SPEC	Jump - TA or QR	Free - TA or QR
STEERER	28.6mm Aluminum 7050	28.6mm Cr-mo steel
CROWN	Aluminum , Satin Black	
CROWN PITCH	138mm	
STANCHION	36mm Aluminum 7050, Hard Anodize	36mm Cr-mo steel, Ti color
OUTER LEG	Magnesium	
SPRING SYSTEM	Oil (R),Air (L)	Oil (R), Coil/MCU (L)
FEATURES	Hydraulic Adjust-Rebound with Air System	Hydraulic Adjust-Rebound
ADJUSTMENT	A, R	R
TRAVEL	80, 100 mm	
WEIGHT(W/O STEERER)	2.28kg	2.6kg

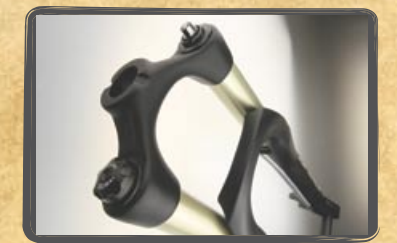
* **Lower: Disc only**

A : Air , R : Rebound-Damping

TA : 20mm Aluminum thru axle
QR :Adapter for Quick Release

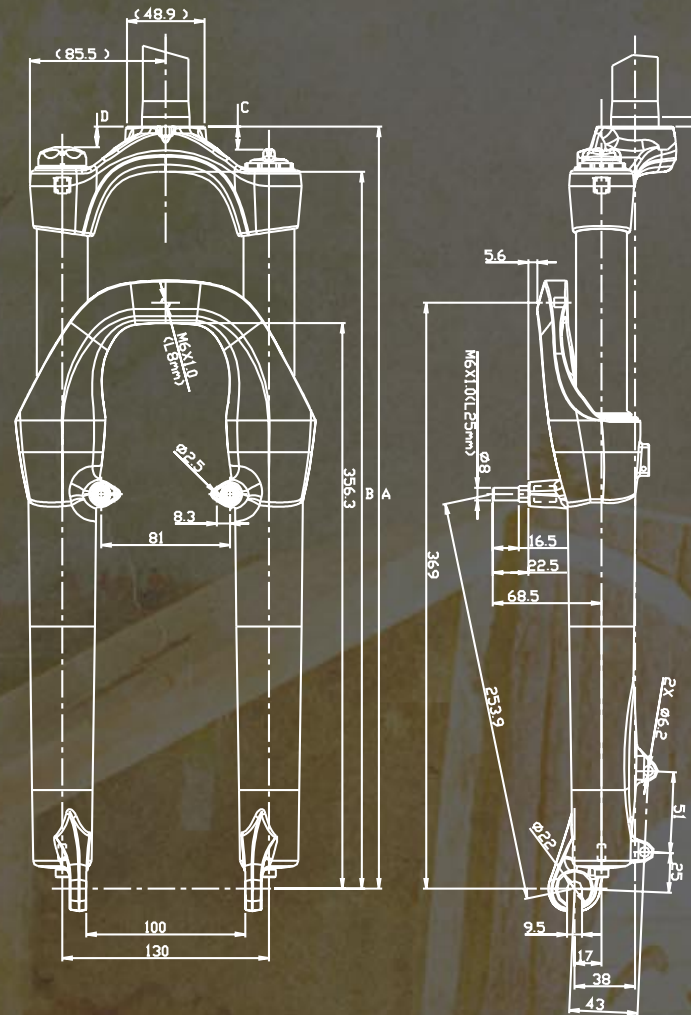
DIRT JUMP

SPACE



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SPACE-JUMP



LAUNCH Series



SPEC	RA	T
STEERER	28.6	
CROWN	Aluminum ,Satin Black	
CROWN PITCH	130mm	
STANCHION	32 steel, Black color	
OUTER LEG	Aluminum	
SPRING SYSTEM	Oil(R),Coil /MCU(L)	Coil / MCU
FEATURES	Hydraulic Adjust-Rebound	
ADJUSTMENT	R, P	P
TRAVEL	80,100,130 mm	
WEIGHT(W/O STEERER)	2.4kg	2.37kg

* Lower: Disc only / Disc & V-brake

R : Rebound, P : Pre-load

D I R T J U M P

LAUNCH



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LAUNCH-RA

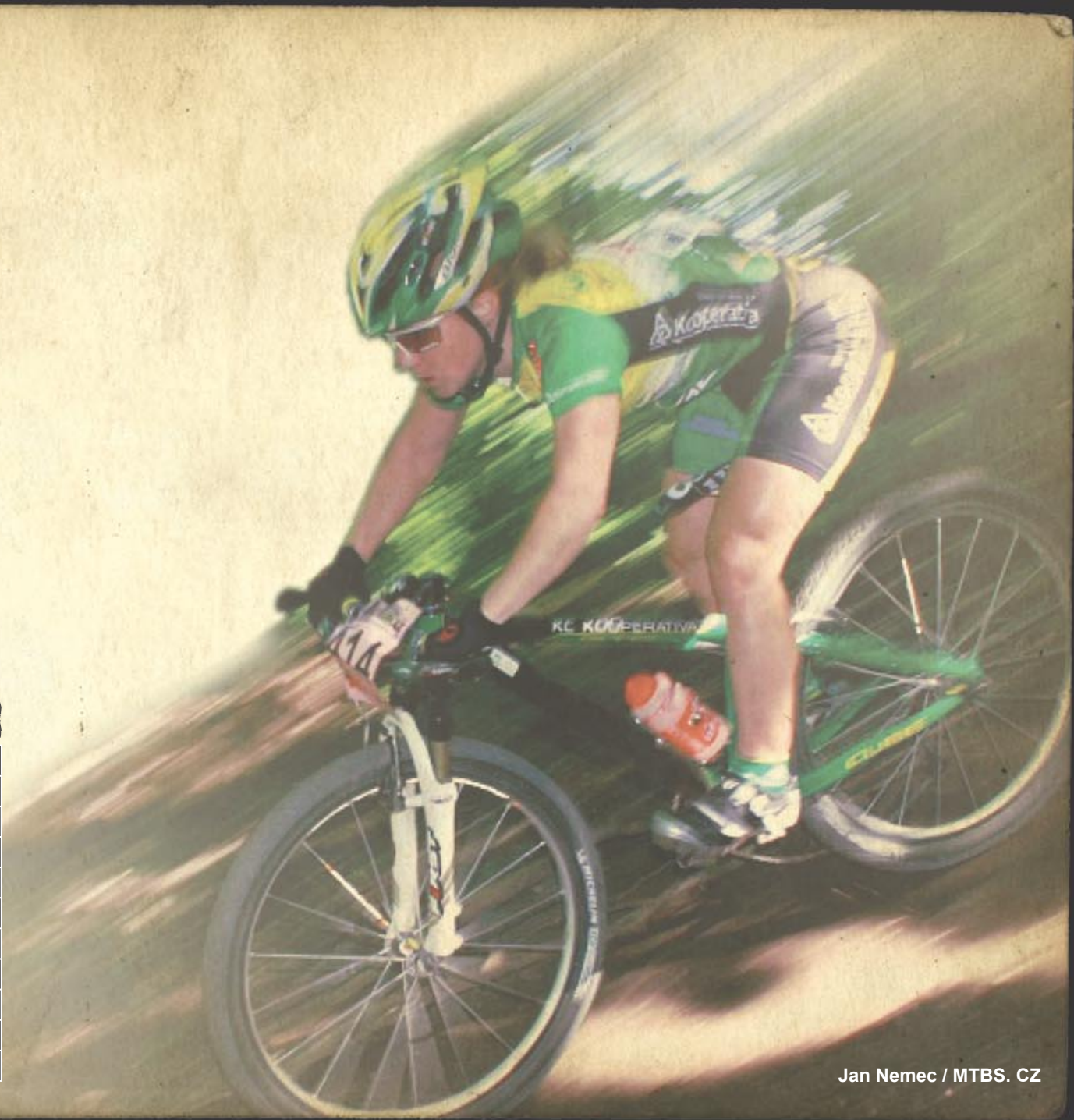


Cross country (XC): For off-road riding along the mountain trails which contains some smaller obstacles and bumps. The front fork request light weight well performance and maximum 80mm travel equipped.

FIRST PLATINUM FIRST M29
OMEGA GILA PRO GILA CAPA

2008 vs. 2009

2009	2008	Remark
F1RST Platinum RL	-	New model with OCR2 system
F1RST Platinum	-	New model with OCR2 system
F1RST Air RL	F1RST Air RL	New casting with wider crown pitch
F1RST Air	F1RST Air	New casting with wider crown pitch
M29 Air RL	M29 Air RL	No change
M29 Air	M29 Air	No change
Omega series	Omega series	New casting with wider crown pitch / 120mm travel available
Gila Pro series	Gila Pro series	New casting / CP stanchion / ML function available (only for 80/100 mm travel)
Gila series	Gila series	New casting / CP stanchion
Capa series	Capa series	No change

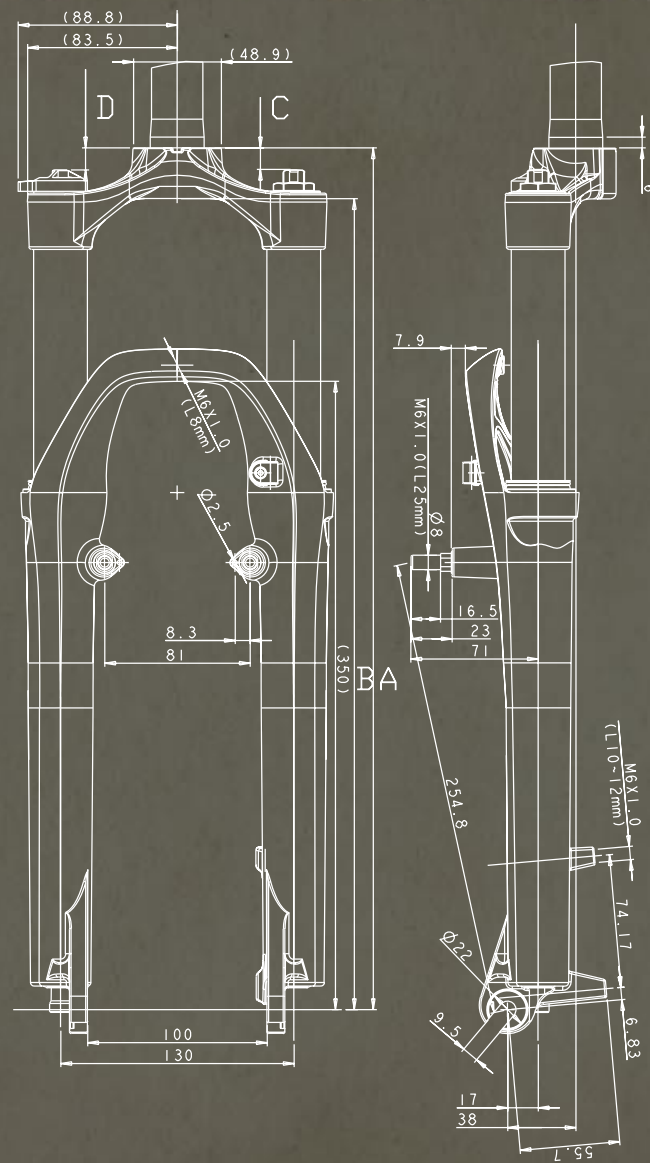


Jan Nemec / MTBS. CZ

RST

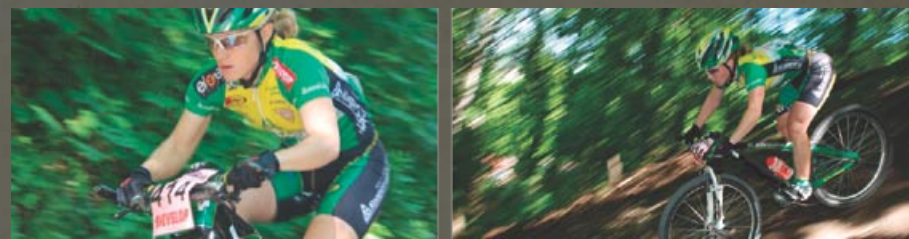
MTB
XC

S P O R T



	PLATINUM	PLATINUM-RL	PLATINUM	PLATINUM-RL
	80mm		100mm	
A	460	460	480	480
B	432	432	452	452
C	12	12	12	12
D	12.3	10.5	12.5	10.5

FIRST PLATINUM Series



SPEC	Platinum-RL	Platinum
STEERER	28.6mm Aluminum 7050	
CROWN	Aluminum ,Powder coating in black or white color	
CROWN PITCH	130mm	
STANCHION	30mm Aluminum 7050 , hard anodize	
OUTER LEG	Magnesium	
SPRING SYSTEM	Oil (R) , Air (L)	
FEATURES	Hydraulic Adjust-Rebound with Air	
	RemoteLock-out	Lock-out
ADJUSTMENT	A, R, RL, C	A, R, L, C
TRAVEL	80, 100 mm	
WEIGHT(W/STEERER)	1.5kg	1.45kg

* Lower: Disc only / Disc & V-brake
* Clear coating decal

A : Air , R : Rebound-Damping, RL : Remote Lock-out, L : Lock-out, C : Compression

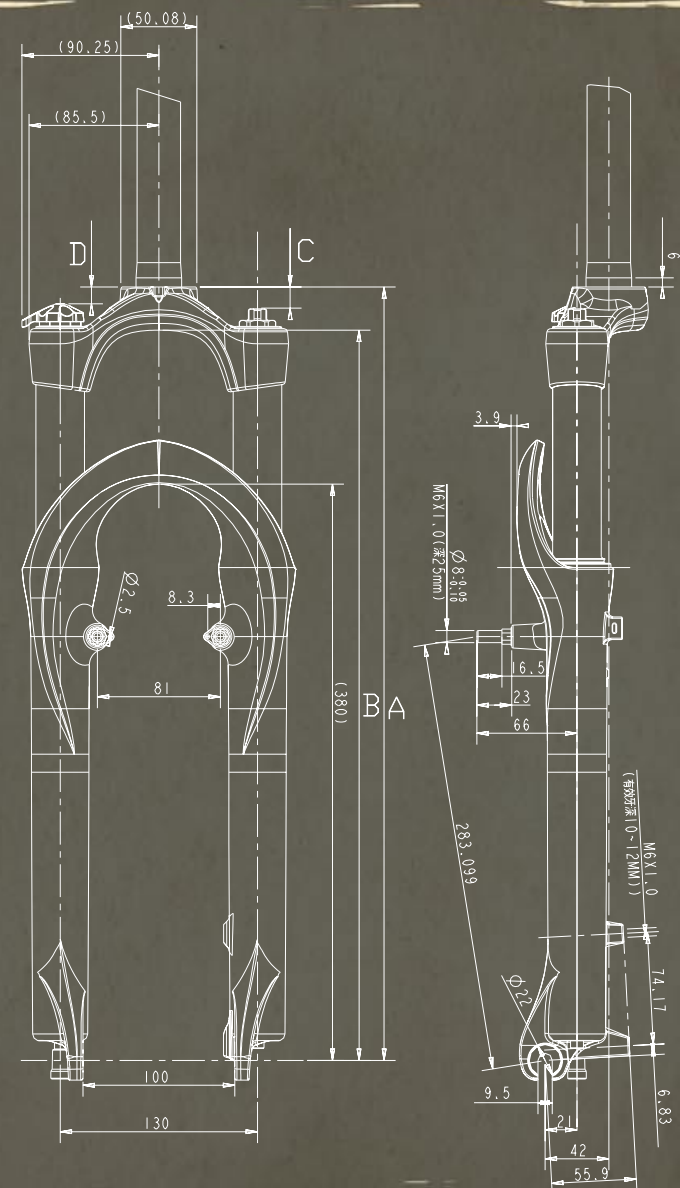
S P O R T

FIRST
PLATINUM

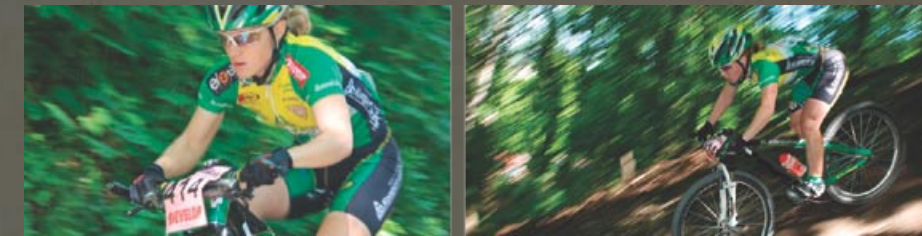


CONFORM WITH EN 14766 STANDARD

FIRST PLATINUM



M29 Series



SPEC	Air-RL	Air
STEERER	28.6mm Aluminum 7050	
CROWN	Aluminum ,Satin Black	
CROWN PITCH	130mm	
STANCHION	32mm Aluminum 7050 , hard anodize	
OUTER LEG	Magnesium	
SPRING SYSTEM	Oil (R) , Air (L)	
FEATURES	Hydraulic Adjust-Rebound with Air	
	RemoteLock-out	Lock-out
ADJUSTMENT	A, R, RL, C	A, R, L, C
TRAVEL	80, 100 mm	
WEIGHT(W/O STEERER)	1.82kg	1.76kg

* Lower: Disc only / Disc & V-brake

A : Air, R : Rebound-Damping, RL : Remote Lock-out, L : Lock-out, C : Compression

	AIR-RL		AIR	
	80	100	80	100
A	490	510	490	510
B	461.5	481.5	461.5	481.5
C	14	14	14	14
D	8.1	8.1	9.4	9.4

S P O R T

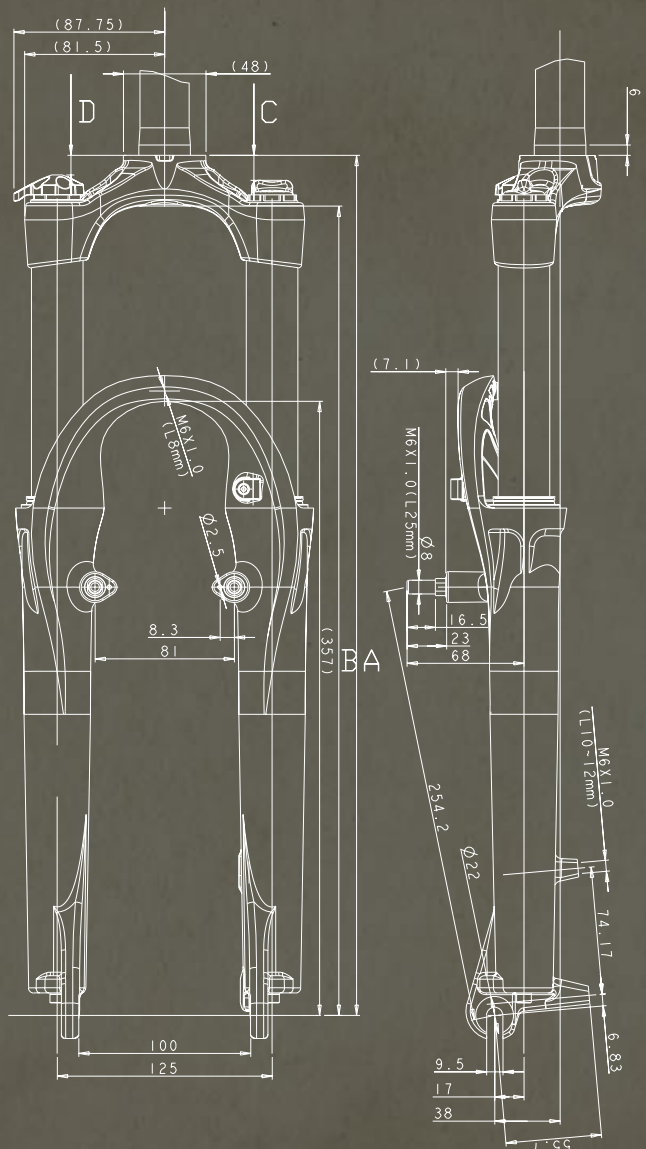


CONFORM WITH EN 14766 STANDARD

M29-AIR



- 26"
- RL REMOTE LOCK-OUT
- TNL HYDRAULIC LOCK-OUT
- ML MECHANICAL LOCK-OUT
- RA REBOUND ADJUST
- PRE-LOAD
- ALU ALUMINUM CASTING
- V-BRAKE
- POST DISC MAX-180



	80mm					100mm					120mm				
	T	RL	TNL	RA	ML	T	RL	TNL	RA	ML	T	RL	TNL	RA	ML
A	460	460	460	460	460	480	480	480	480	480	500	500	500	500	500
B	430.5	430.5	430.5	430.5	430.5	450.5	450.5	450.5	450.5	450.5	470.5	470.5	470.5	470.5	470.5
C	14.5	14.5	14.5	14.5	14.5	14.5	14.5	14.5	14.5	14.5	14.5	14.5	14.5	14.5	14.5
D	14.5	14.9	11.2	13.5	12.5	14.5	14.9	11.2	13.5	12.5	14.5	14.9	11.2	13.5	12.5

GILA PRO Series

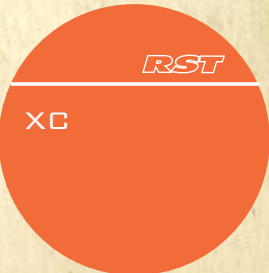
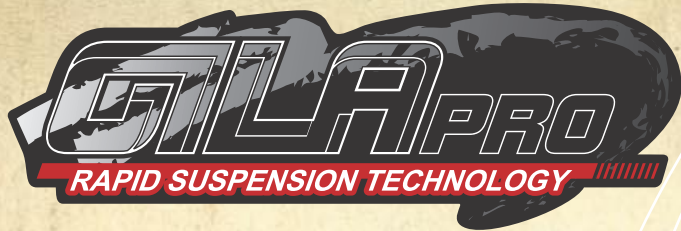


SPEC	RL	TnL	RA	ML	T
STEERER			28.6		
CROWN			Aluminum ,Satin Black		
CROWN PITCH			125mm		
STANCHION			30mm CP color		
OUTER LEG			Aluminum		
SPRING SYSTEM			Oil(R),Coil spring/MCU(L)		Coil spring/MCU
FEATURES	Remote Hydraulic Lock-out	Hydraulic Lock-out	Hydraulic Adjust-Rebound	Mechanical Lock-out	
ADJUSTMENT	RL, C, P	L, C, P	R, P	L, P	P
TRAVEL			80,100, 120mm		
WEIGHT(W/O STEERER)	2.23kg	2.18kg	2.18kg	1.95kg	2.15kg

* Lower: Disc only / Disc & V-brake

ML : function only available with 80.100mm travel
RL : Remote Lock-out , R : Rebound-Damping, L : Lock-out, P : Pre-load, C : Compression

S P O R T



CONFORM WITH EN 14766 STANDARD

GILA PRO TNL

26"

RL
REMOTE
LOCK-OUT

TNL
HYDRAULIC
LOCK-OUT

ML
MECHANICAL
LOCK-OUT

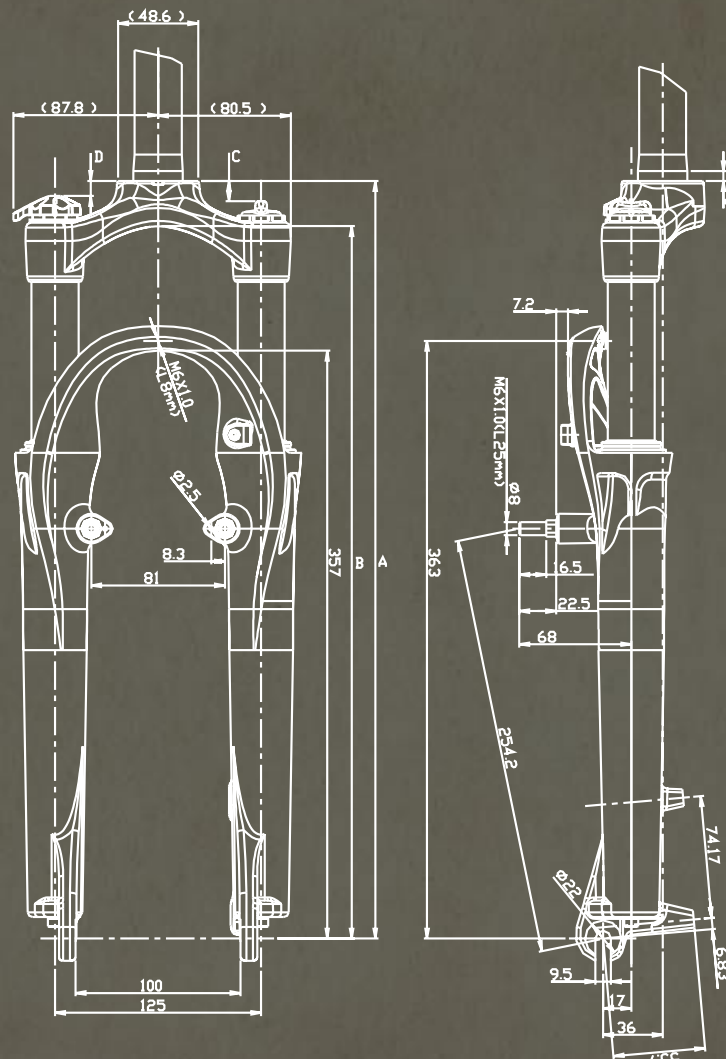
RA
REBOUND
ADJUST

PRE-LOAD

ALU
ALUMINUM
CASTING

V-BRAKE

POST DISC
MAX 180



	RL	TNL	RA	ML	T	RL	TNL	RA	ML	T
			80					100		
A	460	460	460	460	460	480	480	480	480	480
B	432.7	432.7	432.7	432.7	452.7	452.7	452.7	452.7	452.7	452.7
C	12.3	12.3	12.3	12.3	12.3	12.3	12.3	12.3	12.3	12.3
D	6.9	9	10.8	8.6	12.3	6.9	9	10.8	8.6	12.3

GILA Series

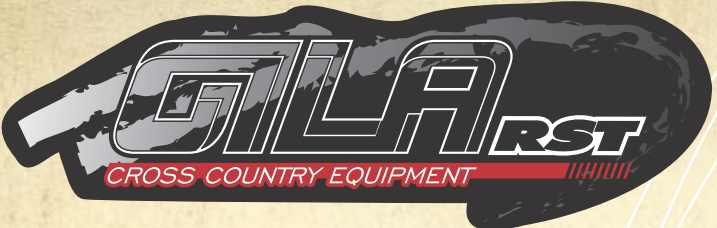


SPEC	RL	TnL	RA	ML	T
STEERER			28.6		
CROWN			Aluminum ,Satin Black		
CROWN PITCH			125mm		
STANCHION			28.6mm CP color		
OUTER LEG			Aluminum		
SPRING SYSTEM	Oil(R),Coil spring/MCU(L)			Coil spring/MCU	
FEATURES	Remote Hydraulic	Hydraulic	Hydraulic Adjust-	Mechanical	
	Lock-out	Lock-out	Rebound	Lock-out	
ADJUSTMENT	RL, C, P	L, C, P	R, P	L, P	P
TRAVEL			80,100mm		
WEIGHT(W/O STEERER)	2.18kg	2.13kg	2.13kg	1.90kg	2.10kg

* Lower: Disc only / Disc & V-brake (post mount)

RL : Remote Lock-out , R : Rebound-Damping, L : Lock-out, P : Pre-load, C : Compression

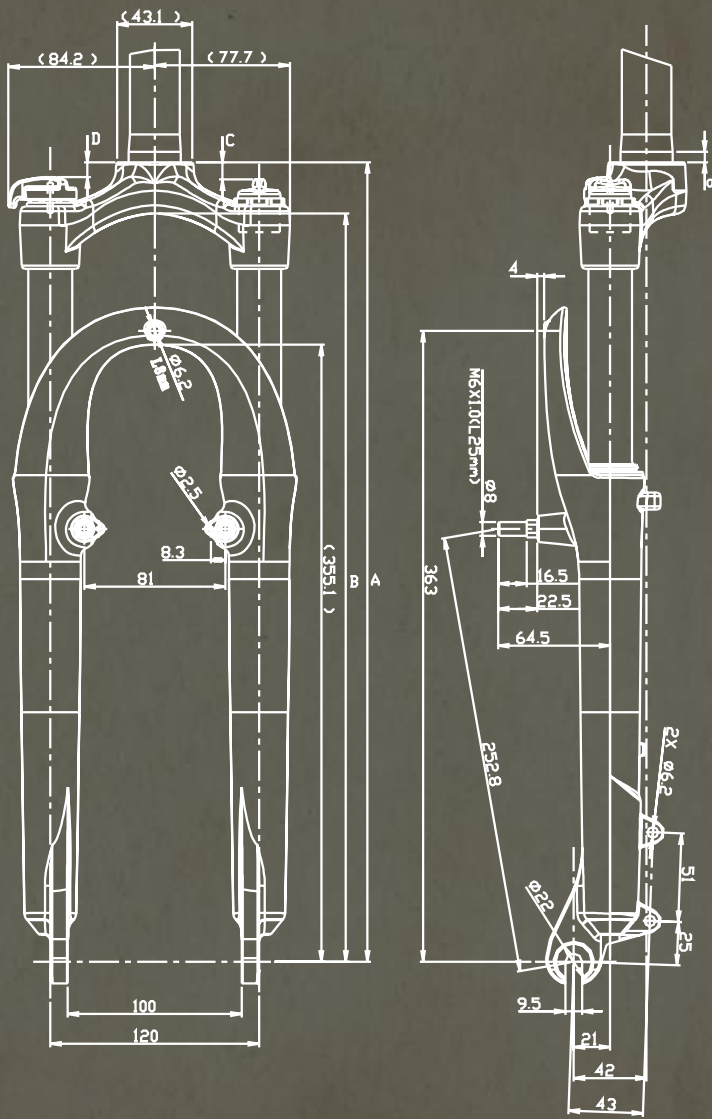
S P O R T



CONFORM WITH EN 14766 STANDARD

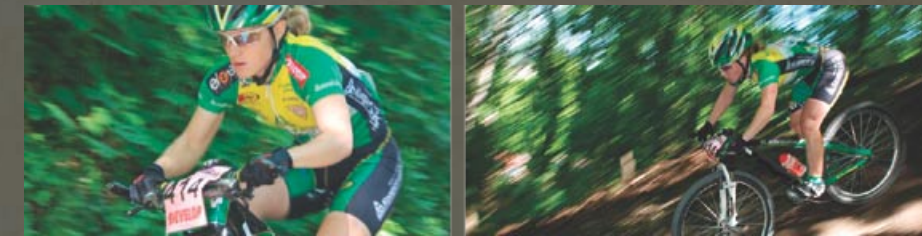
GILA-ML





	26"	24"	26"	24"	20"	26"	24"	20"
	ML		T			C		
	80	50	80	50		80	50	
A	460	399	460	399	373	460	399	373
B	430.5	369.5	430.5	369.5	343.5	430.5	369.5	343.5
C	9.8	9.8	9.8	9.8	9.8	16.8	16.8	16.8
D	8.6	8.6	9.8	17.3	17.3	16.8	17.3	17.3

CAPA Series



SPEC	ML	T26/T24/T20	C26/C24/C20
STEERER	28.6-25.4		
CROWN	Aluminum ,Satin Black		
CROWN PITCH	120mm		
STANCHION	25.4 steel CP		
OUTER LEG	Aluminum		
SPRING SYSTEM	Coil / MCU		Coil spring
FEATURES	Mechanical Lock-Out		
WHEEL SIZE	26/24/20		
ADJUSTMENT	L,P	P	
TRAVEL	26"/24"/20":80/50/50mm		
WEIGHT(W/O STEERER)	1.70kg	1.90/1.80/1.65kg	1.86/1.76/1.61kg

* Lower: Disc & V-brake
* ML Function for 26" & 24" only

L : Lock-out, P : Pre-load

S P O R T



CAPA-ML



CAPA-20



CONFORM WITH EN 14766 AND 14765(20")STANDARD



Trekking(TRB): Riding along gravel roads for expedition and leisure exercise purpose.Trekking bike front fork needs compatible design with hub dynamo , roller brake and fender...
In addition , it also needs light weight specification and also need minimum 50mm travel if encounter some bumps while pedaling.

City bike(CTB):For urban commuting and fitness purpose.The city bike front-fork needs light weight , elegant-looking and also some travel to provide comfortable riding.

2008 vs. 2009

2009	2008	REMARK
Vogue Air RL	Vogue Air RL	New casting, with rebound adjust function
Vogue Air	Vogue Air	New casting, with rebound adjust function
Vita series	Vita series	New casting
Neon Pro series	-	New model with 28.6mm stanchion
Neon series	Neon series	No change
Tr Pro series	Wish series	New casting
Sofi sereis	Sofi series	No change
Mara series	Mara series	No change
Trendy series	Trendy series	No change

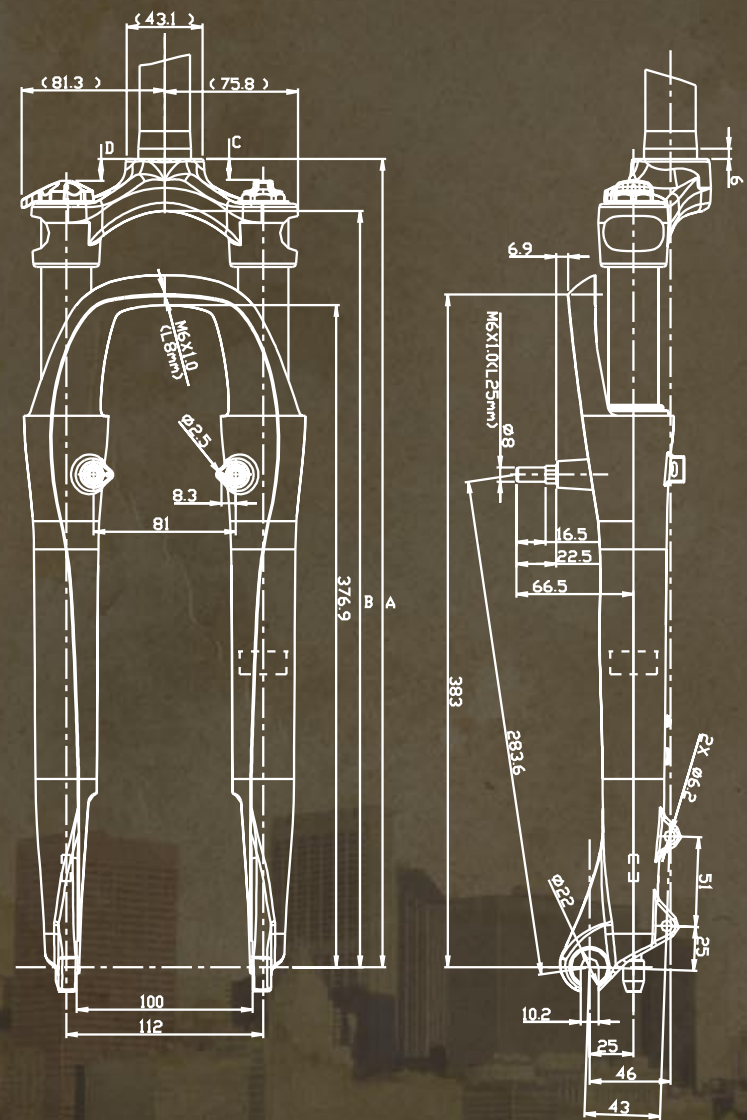
VOGUE VITA NEON PRO

WISH SOFI TRENDY MARA

RST

Cross
TRB & CTB

C R O S S
T R E K K I N G



VOGUE Series



SPC	Air-RL	Air
STEERER	28.6mm Aluminum 7050	
CROWN	Aluminum ,Shiny black	
CROWN PITCH	112mm	
STANCHION	28.6mm Aluminum 7050	
	Hard Anodize	
OUTER LEG	Magnesium	
SPRING SYSTEM	Oil(R),Air(L)	
FEATURES	Remote Hydraulic	Hydraulic
	Lock-out with Air	
ADJUSTMENT	A, R, RL, C	A, R, L, C
TRAVEL	50/60/75mm	
WEIGHT(W/O STEERER)	1.55kg	1.5kg

* Lower: Disc only / Disc & V-brake For 700C Only

A :Air, RL : Remote Lock-out, L : Lock-out, R : Rebound damping, C : Compression

	AIR			AIR-RL		
	50	60	75	50	60	75
A	460	470	485	460	470	485
B	430.5	440.5	455.5	430.5	440.5	455.5
C	7.8	7.8	7.8	7.8	7.8	7.8
D	12.4	12.4	6.6	1.5	1.5	6.6

CROSS
TREKKING

VOGUE



CONFORM WITH EN 14764 STANDARD

VOGUE-AIR

700C

RL
REMOTE
LOCK-OUT

TNL
HYDRAULIC
LOCK-OUT

PRE-LOAD

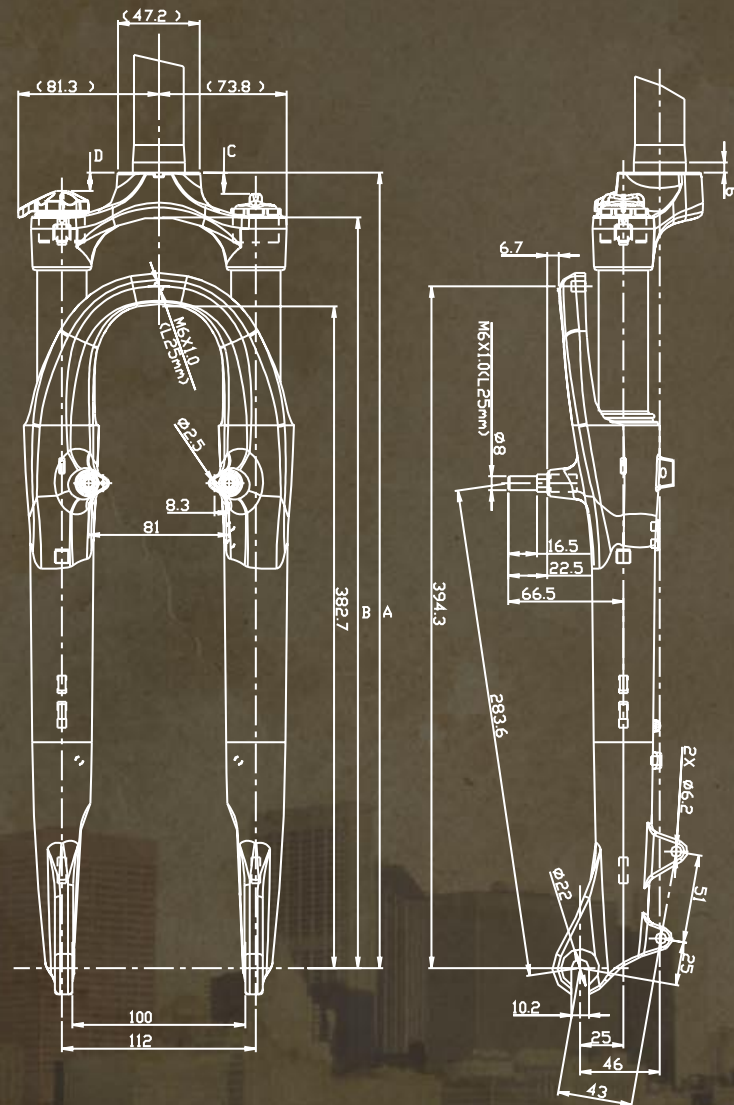
MAGNESIUM
CASTING

V-BRAKE

IS DISC
MAX 160

ICS

CABLE
ROUTING



VITA Series

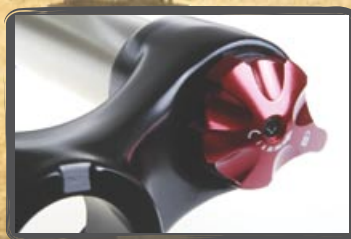


SPEC	RL	TnL	T
STEERER		28.6/25.4	
CROWN		Aluminum ,Shiny Black	
CROWN PITCH		112mm	
STANCHION		28.6 steel, Ti-color	
OUTER LEG		Magnesium	
SPRING SYSTEM		Oil(R),Coil/MCU(L)	Coil/MCU
FEATURES	Remote Hydraulic Lock-out	Hydraulic Lock-out	
ADJUSTMENT	RL, C, P	L, C, P	P
TRAVEL		50/60mm	
WEIGHT(W/O STEERER)	1.98kg	1.93kg	1.9kg

Lower: Disc only / Disc & V-brake
For 700C only

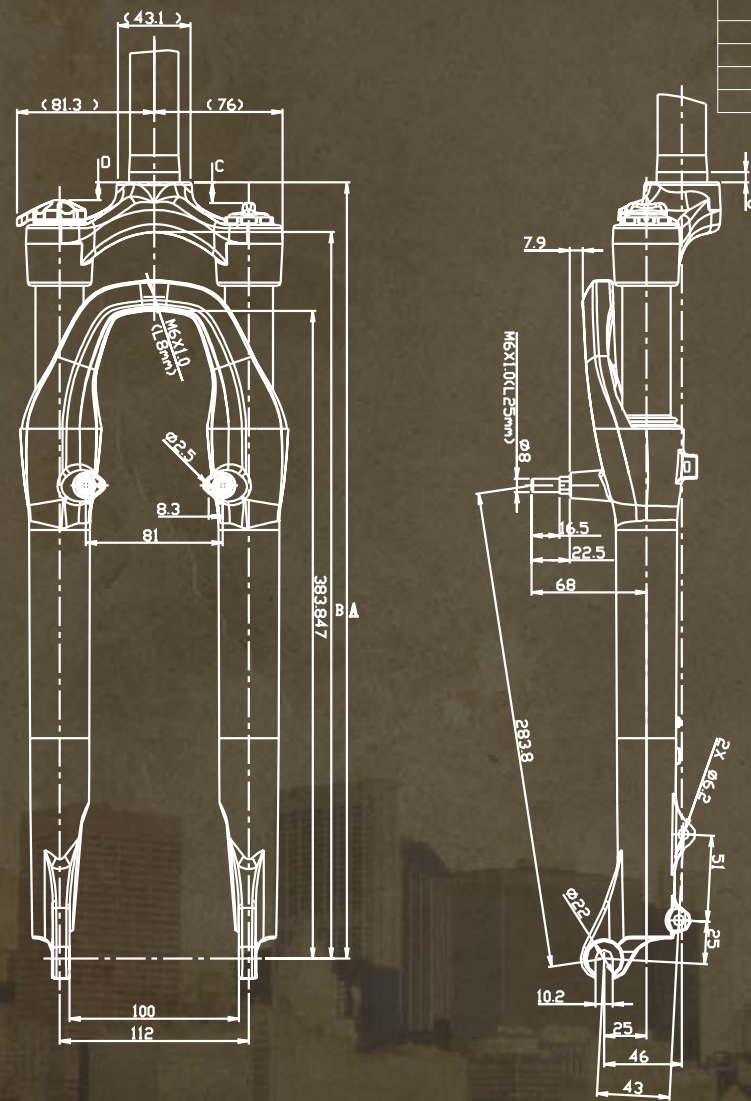
RL : Remote Lock-out , L : Lock-out , P : Pre-load, C : Compression

C R O S S
T R E K K I N G



CONFORM WITH EN 14764 STANDARD

VITA-TNL



	RL			TNL			ML			T		
	50	60	75	50	60	75	50	60	75	50	60	75
A	460	470	485	460	470	485	460	470	485	460	470	485
B	430.5	440.5	455.5	430.5	440.5	455.5	430.5	440.5	455.5	430.5	440.5	455.5
C	12.3	12.3	12.3	12.3	12.3	12.3	12.3	12.3	12.3	12.3	12.3	12.3
D	6.6	6.6	6.6	10.6	10.6	10.6	9.6	9.6	9.6	12.3	12.3	12.3

NEON PRO Series



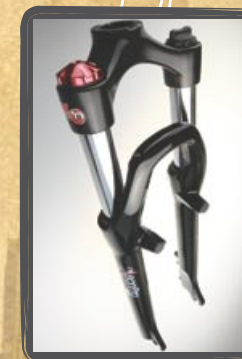
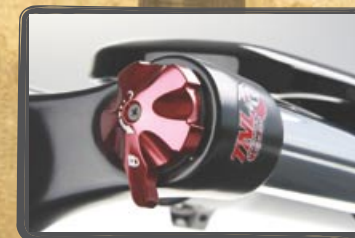
SPEC	RL	TnL	ML	T
STEERER	28.6/25.4			
CROWN	Aluminum ,Shiny Black			
CROWN PITCH	112mm			
STANCHION	28.6 steel CP color			
OUTER LEG	Aluminum			
SPRING SYSTEM	Oil(R),Coil spring/MCU(L)		Coil/MCU	
FEATURES	Remote Hydraulic	Hydraulic	Mechanical	
	Lock-out	Lock-out	Lock-out	
ADJUSTMENT	RL, C, P	L, C, P	L, P	P
TRAVEL	50, 60, 75mm			
WEIGHT(W/O STEERER)	2.25kg	2.2kg	2.0kg	2.2kg

* Lower: Disc only, Disc & V-brake
For 700C only

RL : Remote Lock-out , L : Lock-out , P : Pre-load

CROSS
TREKKING

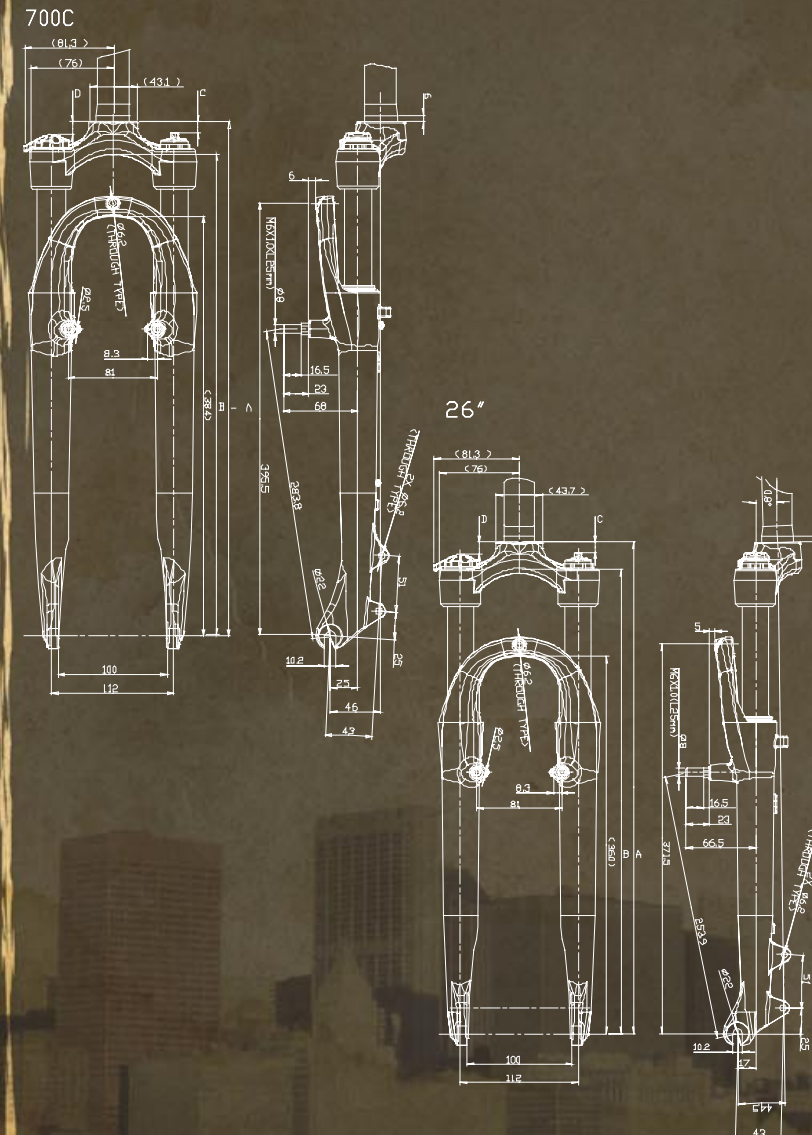
NeonPro
RST



NEON PRO TNL



CONFORM WITH EN 14764 STANDARD



NEON Series

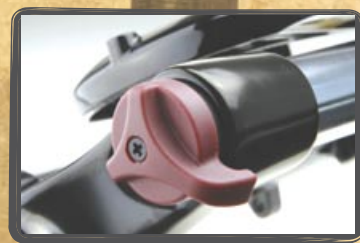


SPEC	RL	TnL	ML	T
STEERER	28.6/25.4			
CROWN	Aluminum ,Shiny Black			
CROWN PITCH	112mm			
STANCHION	25.4 CP color			
OUTER LEG	Aluminum			
SPRING SYSTEM	Oil(R),Coil spring/MCU(L)		Coil/MCU	
FEATURES	Remote Hydraulic	Hydraulic	Mechanical	
	Lock-out	Lock-out	Lock-out	
ADJUSTMENT	RL,C,P	L, C, P	L, P	P
TRAVEL	700C: 50, 60mm / 26": 75mm			
WEIGHT(W/O STEERER)	2.01/1.96kg	1.96/1.91kg	1.73/1.68kg	1.93/1.88kg

* Lower: Disc & V-brake

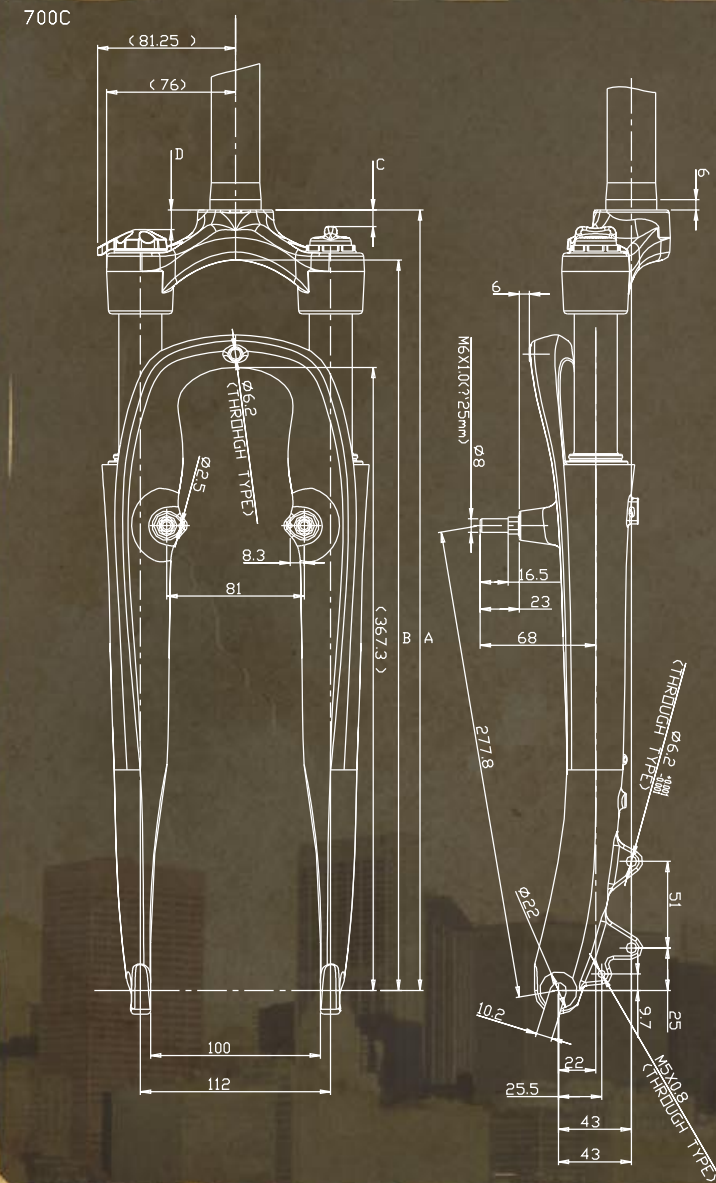
RL : Remote Lock-out , L : Lock-out , P : Pre-load

CROSS
TREKKING



NEON-ML

CONFORM WITH EN 14764 STANDARD



	700C		
	RL	TNL	T
	50		
A	460	460	460
B	430.5	430.5	430.5
C	9.8	9.8	9.8
D	9.3	11.6	9.8

WISH Series



SPEC	RL	TnL	T
STEERER		28.6/25.4	
CROWN		Aluminum ,Shiny Black	
CROWN PITCH		112 mm	
STANCHION		25.4 steel, CP color	
OUTER LEG		Magnesium	
SPRING SYSTEM	Oil(R),Coil/MCU(L)		Coil/MCU
FEATURES	Remote Hydraulic	Hydraulic	
	Lock-out	Lock-out	
ADJUSTMENT	RL, C, P	L, C, P	P
TRAVEL		2'(50mm)	
WEIGHT(W/O STEERER)	1.58kg	1.53kg	1.50kg

*** Lower: Disc & V-brake
For 700C only**

RL : Remote Lock-out , L : Lock-out , P : Pre-load , C : Compression

51

CROSS
TREKKING

WISH



WISH-T



CONFORM WITH EN 14764 STANDARD

52

700C

26"

RL
REMOTE
LOCK-OUT

TNL
HYDRAULIC
LOCK-OUT

ML
MECHANICAL
LOCK-OUT

PRE-LOAD

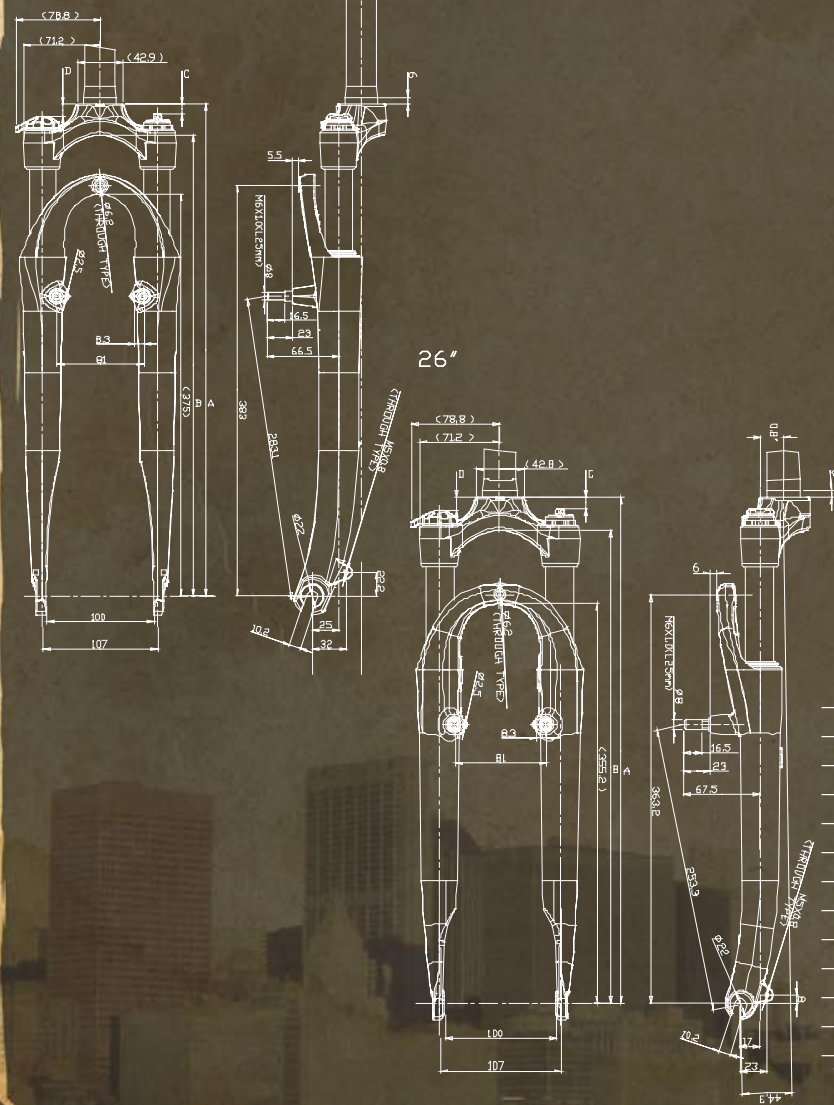
ALUMINUM
CASTING

V-BRAKE

DYNAMO

CABLE
ROUTING

700C



SOFI Series



SPEC	RL	TnL	ML	T
STEERER	28.6/25.4			
CROWN	Aluminum ,Shiny Black			
CROWN PITCH	107mm			
STANCHION	25.4 steel, CP			
OUTER LEG	Aluminum			
SPRING SYSTEM	Oil(R),Coil spring/MCU(L)		Coil/MCU	
FEATURES	Remote Hydraulic	Hydraulic	Mechanical	
	Lock-out	Lock-out	Lock-out	
ADJUSTMENT	RL, C, P	L, C, P	L, P	P
TRAVEL	700C: 40, 50mm / 26":50mm			
WEIGHT(W/O STEERER)	2.0kg	1.95kg	1.70kg	1.90kg

* Lower: V-brake only
For 700C & 26"

RL : Remote Lock-out , L : Lock-out , P : Pre-load , C : Compression

C R O S S
T R E K K I N G

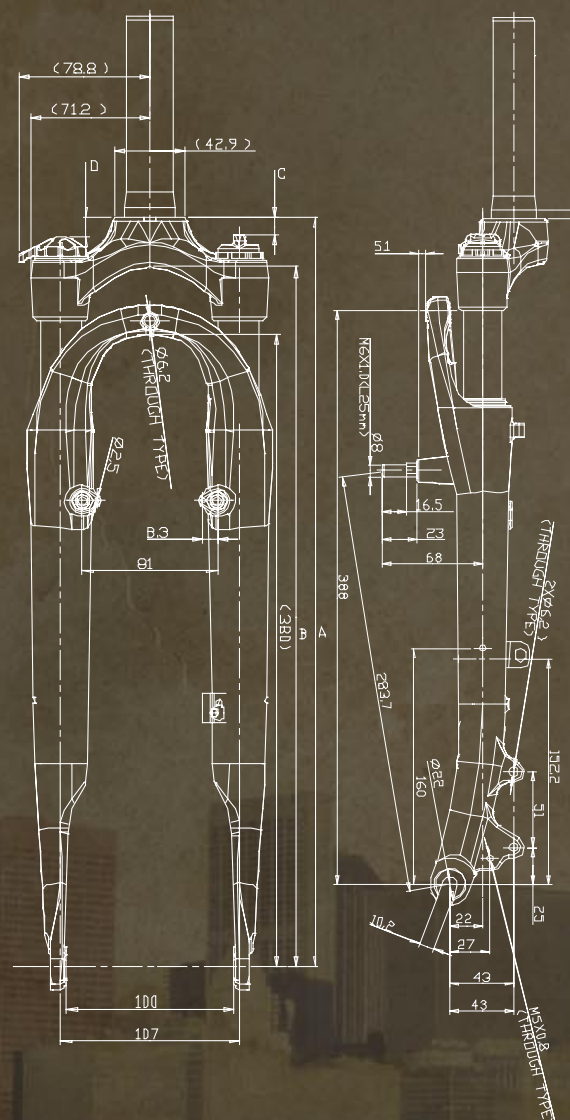
SOFI
RST



SOFI-ML



CONFORM WITH EN 14764 STANDARD



MARA Series



SPEC	RL	TnL	T
STEERER		28.6/25.4	
CROWN		Aluminum ,Shiny Black	
CROWN PITCH		107mm	
STANCHION		25.4 steel, CP color	
OUTER LEG		Aluminum	
SPRING SYSTEM	Oil(R),Coil/MCU(L)		Coil/MCU
FEATURES	Remote Hydraulic	Hydraulic	
	Lock-out	Lock-out	
ADJUSTMENT	RL, C, P	L, C, P	P
TRAVEL		40mm	
WEIGHT(W/O STEERER)	2.0kg	1.95kg	1.9kg

* **Lower: Disc & V-brake**

RL : Remote Lock-out , L : Lock-out , P : Pre-load , C : Compression

55

CROSS

T R E K K I N G

mara



CONFORM WITH EN 14764 STANDARD



Feature:

Disc brake, Roller brake & Carrier adoptable

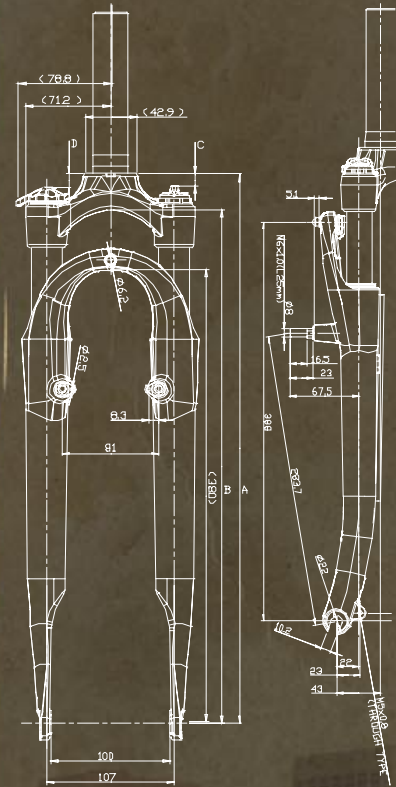
MARA-T



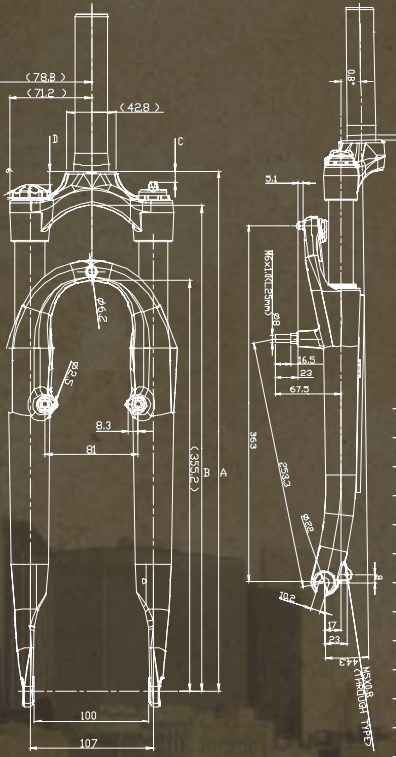
56



700C



26"



	26"				700C							
	RL	TNL	ML	T	RL	TNL	ML	T	RL	TNL	ML	T
	50				40	50	40	50	40	50	40	50
A	450	450	450	450	450	460	450	460	450	460	450	460
B	420.5	420.5	420.5	420.5	420.5	430.6	420.5	430.6	420.5	430.6	420.5	430.6
C	10	10	10	10	9.8	9.8	9.8	9.8	9.8	9.8	9.8	9.8
D	9.3	11.8	8.6	10	9.3	9.3	11.6	11.6	8.6	8.6	9.8	9.8

TRENDY Series

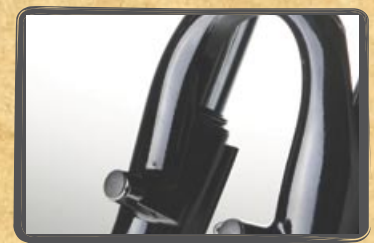


SPEC	RL	TnL	ML	T
STEERER	28.6/25.4			
CROWN	Aluminum ,Shiny Black			
CROWN PITCH	107mm			
STANCHION	25.4 steel, CP			
OUTER LEG	Aluminum			
SPRING SYSTEM	Oil(R),Coil /MCU(L)		Coil/MCU	
FEATURES	Remote Hydraulic Lock-out	Hydraulic Lock-out	Mechanical Lock-out	
ADJUSTMENT	RL, C, P	L, C, P	L, P	P
TRAVEL	700C: 40, 50mm / 26":50mm			
WEIGHT(W/O STEERER)	1.91kg	1.86kg	1.63kg	1.83kg

* Lower: V-brake only
For 700C & 26"

RL : Remote Lock-out , L : Lock-out , P : Pre-load , C : Compression

CROSS
TREKKING



TRENDY-T



CONFORM WITH EN 14764 STANDARD



191

(81.1)

F

8.3

81

225

ECB

100

125

12.2

16.5

22.7

66.7

51

23

38

43

10.2

19

A

Ø5

Ø2.5

Ø8

12.2

16.5

22.7

66.7

51

23

38

43

10.2

19

191

191

	T			C		
	26"	24"	20"	27"	26"	24"
A	230	226.1	172.7	230	226.1	172.7
B	460	398	337	460	398	337
C	430.5	368.5	303.5	430.5	368.5	303.5
E	332.5	328.5	273.5	332.5	328.5	273.5
F	16.8	16.8	16.8	12.3	12.3	12.3

SPEC	T	C
STEERER	28.6/25.4	
CROWN	Aluminum ,Satin Black	
CROWN PITCH	125mm	
STANCHION	28.6 steel, CP	
OUTER LEG	Steel	
SPRING SYSTEM	Coil/MCU	Coil spring
ADJUSTMENT	P	
TRAVEL	26"/24"/20":80/50/35mm	
WEIGHT(W/O STEERER)	2.1kg	

P : Pre-load

O M N I
S E R I E S

Omni
191

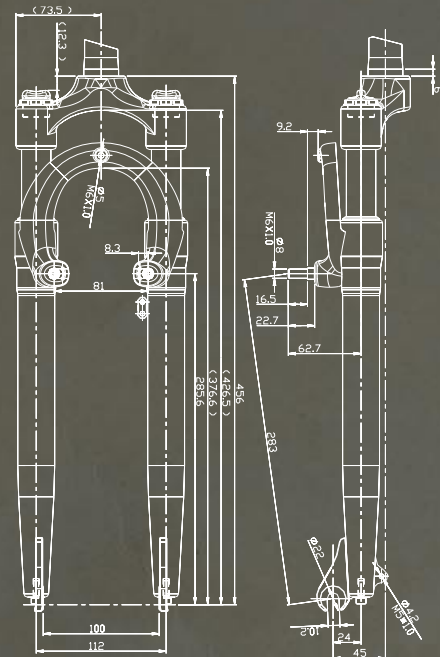


191-T





777



SPEC	T		C
STEERER	28.6/25.4		
CROWN	Aluminum ,Shiny Black		
CROWN PITCH	112mm		
STANCHION	25.4 steel, CP		
OUTER LEG	Steel		
SPRING SYSTEM	P		
ADJUSTMENT	Coil/MCU		Coil spring
TRAVEL	50mm		
WEIGHT(W/O STEERER)	2.05kg		

P : Pre-load

Omni

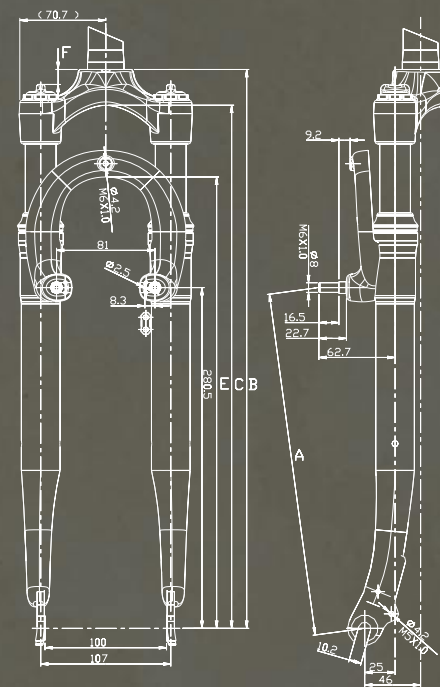
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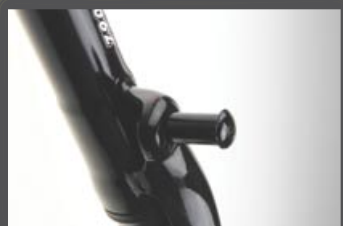
777-T



790



	T8			C8		
	27"	26"	24"	27"	26"	24"
A	283	253.1	226	283	253.1	226
B	460	438	407	460	435	407
C	430	408.6	378.1	430.5	408.6	378.1
E	371.5	356.7	329.2	371.5	356.7	329.2
F	16.8	16.8	16.8	12.3	12.3	12.3



SPEC	T-7/6/4		C-7/6/4
STEERER	28.6/25.4		
CROWN	Aluminum ,Shiny Black		
CROWN PITCH	107mm		
STANCHION	25.4mm CP steel		
OUTER LEG	Steel		
SPRING SYSTEM	Coil spring/MCU		Coil spring
ADJUSTMENT	P		
TRAVEL	50/ 50/ 40mm		
WEIGHT(W/O STEERER)	1.7kg		

P : Pre-load

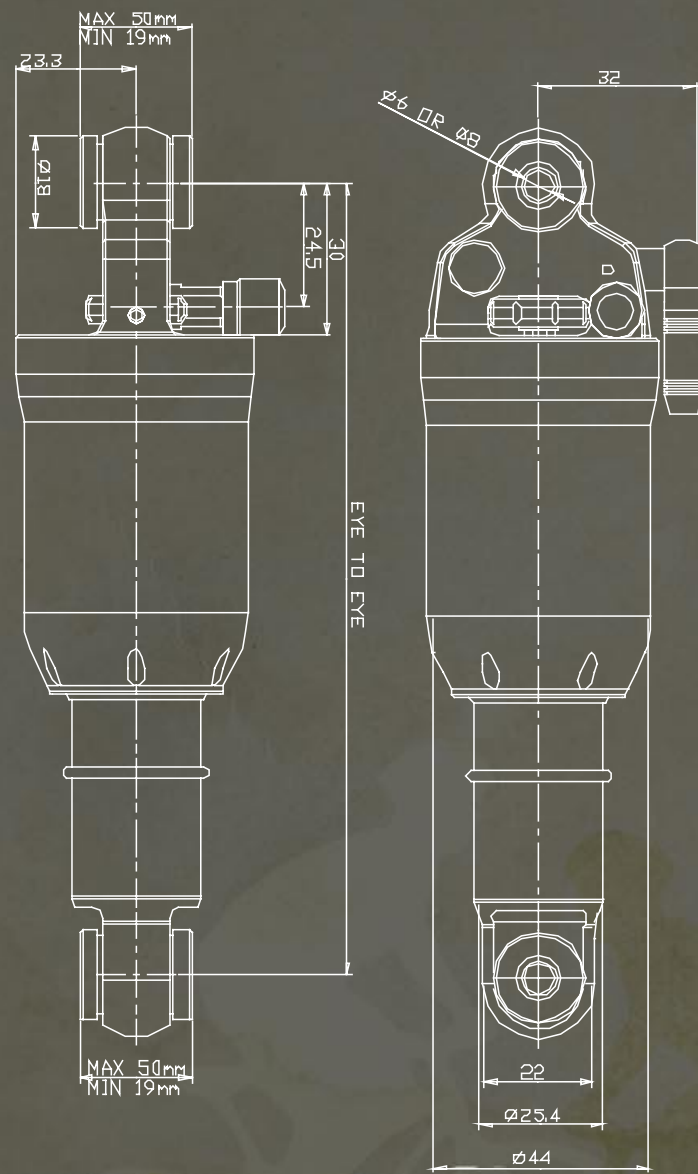
Omni

790



790-T





FIRST



EYE TO EYE 2mm	TRAVEL (mm)
150mm	25
165mm	38
190mm	50

SPEC	
BODY / FINISH	ALLOY / HARD ADODIZED IN BLACK COLOR
SPRING SYSTEM	AIR SPRING
DAMPING SYSTEM	REBOUND ADJUST / 3 STEPS DAMPING ADJUST
CONFIGURATIONS	150X25 165X38 190X50
BOLT DIAMETER	8MM OR 6MM
WEIGHT	215g (150L), 225g (165L), 245g (190L)

R E A R
S H O C K



F1RST-165



ACCESSARY & TOOLS

ACCESSARY

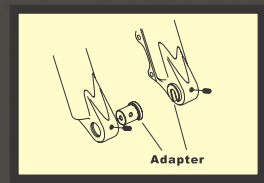
Front lamp bracket

Compatible for front lamp



QR

Adaptor for Quick Release



Option available for Storm, Space



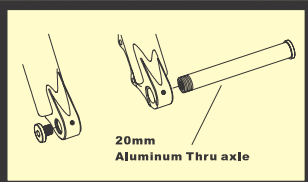
CG

Cable guide for hub dynamo

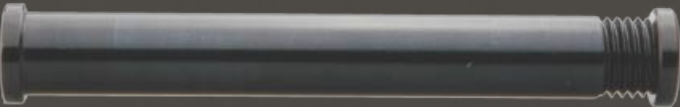


TA

20mm Aluminum Through Axle



Option available for Sigma, R1, Storm, Space



TOOLS

RST Special Wrench



BAGPIPE for RST Air-System
PFGP - 2200 - 200
RST Special wrench for disassemble Pre-load adjuster. (three sizes)
M5GAC616

BAGPIPE Air-System Pump



STEERER WEIGHT

Steerer Tube		Length	Weight
Aluminum 7050	28.6mm	265mm	166.5g
Hi-ten	28.6mm	250mm	304g
Hi-ten	25.4mm	260mm	283g

RST 2009 PRODUCTS SPECIFICATION										
Name	SIGMA	R1		STORM			SPACE		TITAN	
Model		Super	Pro	Lux TA or QR	Air TA or QR	Super TA or QR	Jump TA or QR	Free TA or QR	Air-RL	Air
Steerer	28.6mm	28.6mm	28.6mm	28.6mm	28.6mm	28.6mm	28.6mm	28.6mm	28.6mm	28.6mm
	7050 Aluminum	7050 Aluminum	7050 Aluminum	7050 Aluminum	7050 Aluminum	Cr-mo steel	7050 Aluminum	Cr-mo steel	7050 Aluminum	7050 Aluminum
Crown	148mm-Dual	138mm-Dual	138mm-Dual	138mm	138mm	138mm	138mm	138mm	130mm	130mm
	Aluminum, Satin Black	Aluminum, Satin Black	Aluminum, Satin Blackk	Aluminum, Satin Black	Aluminum, Satin Black	Aluminum, Satin Black	Aluminum, Satin Black	Aluminum, Satin Black	Aluminum, Satin Black	Aluminum, Satin Black
Stanchion	36mm	36mm	36mm	36mm	36mm	36mm	36mm	36mm	32mm	32mm
	7050 Aluminum Hard Anodize	7050 Aluminum Hard Anodize	7050 Aluminum Hard Anodize	7050 Aluminum Hard Anodize	7050 Aluminum Hard Anodize	Cr-mo steel Ti color	7050 Aluminum Hard Anodize	Cr-mo steel Ti color	7050 Aluminum Hard Anodize	7050 Aluminum Hard Anodize
Casting	CNC machined Aluminum	Magnesium	Magnesium	Magnesium	Magnesium	Magnesium	Magnesium	Magnesium	Magnesium	Magnesium
Feature	Hydraulic Rebound-adjust, Air spring	Hydraulic Compression and Rebound-adjust	Hydraulic Rebound-adjust	Hydraulic compression and Rebound adjust , Air travel change	Hydraulic compression and Rebound adjust , Air spring	Hydraulic Rebound adjust	Hydraulic Rebound-adjust, Air spring	Hydraulic Rebound-adjust	Hydraulic Rebound-adjust Remote Lock-out, air spring	Hydraulic Rebound-adjust Lock-out, air spring
Spring	Oil/Air (R), Air/Coil (L)	Oil (R), Coil/MCU (L)	Oil (R), Coil/MCU (L)	Air (R), Oil (L)	Air (R), Oil (L)	Oil (R), Coil/MCU (L)	Oil (R), Air (L)	Oil (R), Coil/MCU (L)	Oil (R), Air (L)	Oil (R), Air (L)
Adjustment	A, R, P	R, C	R	A, TC, R, C	A, R, C	R	A, R	R	A, R, RL, C	A, R, L, C
Travel (mm)	8" (203mm)	180 mm	180 mm	160 mm Travel Change (0-160mm)	140, 160 mm,	140, 160, 180 mm,	80, 100 mm		80, 100, 120, 130 mm	
Fork height (mm)	589	555	555	540	520 / 540	520 / 540 / 560	465 / 485		460 / 480 / 500 / 510	
Seal/Boot	spring seal	spring seal	spring seal	spring seal	spring seal	spring seal	spring seal	spring seal	spring seal	spring seal
Disc Brake Mount	IS	Post	Post	Post	Post	Post	IS		IS	
Dynamo Bracket Mount	—	—	—	—	—	—	—	—	—	—
Cable Guide for Hub Dynamo	—	—	—	—	—	—	—	—	—	—
Roller Brake Mount	—	—	—	—	—	—	—	—	—	—
Weight (kgs) (w/o steerer)	3.60	3.28	3.40	2.20	2.20	2.70	2.28	2.60	1.75	1.69
Wheel size	26" (20mm Aluminum thru axle)			26"			26"		26"	26"
Availability	April 08	Julyl 08	April 08	July 08	July 08	April 08	April 08	April 08	April 08	April 08
Origin of Production	Taiwan	Taiwan	Taiwan	Taiwan	Taiwan	Taiwan	Taiwan	Taiwan	Taiwan	Taiwan
2009 VS 2008	—	New	R1	New	New	—	—	—	—	—
Brake Pivot Boss	Disc only	Disc only	Disc only	Disc only			Disc only		Disc, Disc & V-brake	
Remarks				OPTION for 1.5" Aluminum Steerer Sube				TA(20mm Aluminum thru axle) QR (Adapter for Quick Release)		
Bike Category	Down hill	Down hill		Free ride			Jump Bike		Enduro / All Mountain	

RST 2009 PRODUCTS SPECIFICATION												
Name	FIRST				M-29		VOGUE		OMEGA			
Model	Platinum-RL	Platinum	Air-RL	Air	Air-RL	Air	Air-RL	Air	Omega-RL	Omega-TnL	Omega-RA	Omega-T
Steerer	28.6mm 7050 Aluminum	28.6mm 7050 Aluminum	28.6mm 7050 Aluminum	28.6mm 7050 Aluminum	28.6mm 7050 Aluminum	28.6mm 7050 Aluminum	28.6mm 7050 Aluminum	28.6mm 7050 Aluminum	28.6	28.6	28.6	28.6
Crown	130mm	130mm	130mm	130mm	130mm	130mm	112mm	112mm	130mm	130mm	130mm	130mm
	Powder Coating in black or white color	Powder Coating in black or white color	Aluminum, Satin Black	Aluminum, Satin Black	Aluminum, Satin Black	Aluminum, Satin Black	Aluminum, Satin Black	Aluminum, Satin Black	Aluminum, Satin Black	Aluminum, Satin Black	Aluminum, Satin Black	Aluminum, Satin Black
Stanchion	30mm 7050 Aluminum	30mm 7050 Aluminum	30mm 7050 Aluminum	30mm 7050 Aluminum	32mm 7050 Aluminum	32mm 7050 Aluminum	28.6 mm 7050 Aluminum	28.6 mm 7050 Aluminum	30 steel	30 steel	30 steel	30 steel
	Hard Anodize	Hard Anodize	Hard Anodize	Hard Anodize	Hard Anodize	Hard Anodize	Hard Anodize	Hard Anodize	Black	Black	Black	Black
Casting	Magnesium	Magnesium	Magnesium	Magnesium	Magnesium	Magnesium	Magnesium	Magnesium	Magnesium	Magnesium	Magnesium	Magnesium
Feature	Hydraulic Rebound-adjust Remote Lock-out, air spring	Hydraulic Rebound-adjust Lock-out, air spring	Hydraulic Rebound-adjust Remote Lock-out, air spring	Hydraulic Rebound-adjust Lock-out, air spring	Hydraulic Rebound-adjust Remote Lock-out, air spring	Hydraulic Rebound-adjust Lock-out, air spring	Hydraulic Rebound-adjust Remote Lock-out, air spring	Hydraulic Rebound-adjust Lock-out, air spring	Hydraulic Remote Lock-Out	Hydraulic Lock-Out	Hydraulic Rebound-adjust	—
Spring	Oil (R), Air (L)	Oil (R), Air (L)	Oil (R), Air (L)	Oil (R), Air (L)	Oil (R), Air (L)	Oil (R), Air (L)	Oil (R), Air (L)	Oil (R), Air (L)	Oil (R), Coil/MCU (L)	Oil (R), Coil/MCU (L)	Oil (R), Coil/MCU (L)	Coil/MCU
Adjustment	A, R, RL, C	A, R, L, C	A, R, RL, C	A, R, L, C	A, R, RL, C	A, R, L, C	A, R, RL, C	A, R, L, C	RL, C, P	L, C, P	R, P	P
Travel (mm)	80, 100 mm				80, 100 mm		50, 60, 75 mm	50, 60, 75 mm	80, 100, 120 mm			
Fork height (mm)	460 / 480				490 / 510		460 / 470 / 485		460 / 480 / 500			
Seal/Boot	spring seal				spring seal	spring seal	spring seal	spring seal	spring seal	spring seal	spring seal	spring seal
Disc Brake Mount	Post				Post		IS		Post	Post	Post	Post
Dynamo Bracket Mount	—	—	—	—	—	—	no	no	—	—	—	—
Cable Guide for Hub Dynamo	—	—	—	—	—	—	option	option	—	—	—	—
Roller Brake Mount	—	—	—	—	—	—	no	no	—	—	—	—
Weight (kgs) (w/o steerer)	1.5 (w/steerer)	1.45 (w/steerer)	1.54 (w/steerer)	1.49 (w/steerer)	1.82	1.76	1.55	1.50	1.81	1.76	1.76	1.73
Wheel size	26"	26"	26"	26"	29"	29"	700C only	700C only	26"	26"	26"	26"
Availability	April 08	April 08	April 08	April 08	April 08	April 08	April 08	April 08	April 08	April 08	April 08	April 08
Origin of Production	Taiwan	Taiwan	Taiwan	Taiwan	Taiwan	Taiwan	Taiwan	Taiwan	China	China	China	China
2009 VS 2008	New	New	New	New	—	—	New	New	New	New	New	New
Brake Pivot Boss	Disc, Disc & V-brake				Disc, Disc & V-brake		Disc, Disc & V-brake		Disc, Disc & V-brake			
Remarks	Clear Coating Decal											
Bike Category	XC				29er		Cross		XC			

RST 2009 PRODUCTS SPECIFICATION												
Name	LAUNCH		GILA PRO					GILA				
Model	Launch-RA	Launch-T	Gila Pro-RL	Gila Pro-TnL	Gila Pro-RA	Gila Pro-ML	Gila Pro-T	Gila-RL	Gila-TnL	Gila-RA	Gila-ML	Gila-T
Steerer	28.6	28.6	28.6	28.6	28.6	28.6	28.6	28.6	28.6	28.6	28.6	28.6
Crown	130mm	130mm	125mm	125mm	125mm	125mm	125mm	125mm	125mm	125mm	125mm	125mm
	Aluminum, Satin Blackk	Aluminum, Satin Black	Aluminum, Satin Black	Aluminum, Satin Black	Aluminum, Satin Black	Aluminum, Satin Black	Aluminum, Satin Black	Aluminum, Satin Black	Aluminum, Satin Black	Aluminum, Satin Black	Aluminum, Satin Black	Aluminum, Satin Black
Stanchion	32 steel	32 steel	30 steel	30 steel	30 steel	30 steel	30 steel	28.6 steel	28.6 steel	28.6 steel	28.6 steel	28.6 steel
	Black	Black	CP	CP	CP	CP	CP	CP	CP	CP	CP	CP
Casting	Aluminum	Aluminum	Aluminum	Aluminum	Aluminum	Aluminum	Aluminum	Aluminum	Aluminum	Aluminum	Aluminum	Aluminum
Feature	Hydraulic Rebound-adjust	—	Hydraulic Remote Lock-Out	Hydraulic Lock-Out	Hydraulic Rebound-adjust	Mechanical Lock-Out	—	Hydraulic Remote Lock-Out	Hydraulic Lock-Out	Hydraulic Rebound-adjust	Mechanical Lock-Out	—
Spring	Oil (R), Coil/MCU (L)	Coil/MCU	Oil (R), Coil/MCU (L)	Oil (R), Coil/MCU (L)	Oil (R), Coil/MCU (L)	Coil/MCU	Coil/MCU	Oil (R), Coil/MCU (L)	Oil (R), Coil/MCU (L)	Oil (R), Coil/MCU (L)	Coil/MCU	Coil/MCU
Adjustment	R, P	P	RL, C, P	L, C, P	R, P	L, P	P	RL, C, P	L, C, P	R, P	L, P	P
Travel (mm)	80, 100, 130 mm		80, 100, 120 mm					80, 100 mm				
Fork height (mm)	480 / 510				460 / 480 / 500				460 / 480			
Seal/Boot	spring seal	spring seal	spring seal	spring seal	spring seal	spring seal	spring seal	spring seal	spring seal	spring seal	spring seal	spring seal
Disc Brake Mount	IS	IS	Post	Post	Post	Post	Post	Post	Post	Post	Post	Post
Dynamo Bracket Mount	—	—	—	—	—	—	—	—	—	—	—	—
Cable Guide for Hub Dynamo	—	—	—	—	—	—	—	—	—	—	—	—
Roller Brake Mount	—	—	—	—	—	—	—	—	—	—	—	—
Weight (kgs) (w/o steerer)	2.40	2.37	2.23	2.18	2.18	1.95	2.15	2.18	2.13	2.13	1.90	2.10
Wheel size	26"	26"	26"	26"	26"	26"	26"	26"	26"	26"	26"	26"
Availability	April 08	April 08	April 08	April 08	April 08	April 08	April 08	April 08	April 08	April 08	April 08	April 08
Origin of Production	China	China	China	China	China	China	China	China	China	China	China	China
2009 VS 2008	—	Launch-T8	New	New	New	New	New	New	New	New	New	New
Brake Pivot Boss	Disc, Disc & V-brake		Disc, Disc & V-brake					Disc, Disc & V-brake				
Remarks				ML function only available with 80.100 travel								
Bike Category	Jump Bike		XC					Sport				

RST 2009 PRODUCTS SPECIFICATION													
Name	CAPA			VITA			WISH			NEON PRO			
Model	ML	T26,T24,T20	C26,C24,C20	Vita-RL	Vita-TnL	Vita-T	Wish-RL	Wish-TnL	Wish-T	Neon Pro-RL	Neon Pro-TnL	Neon Pro-ML	Neon Pro-T
Steerer	28.6/25.4	28.6/25.4	28.6/25.4	28.6/25.4	28.6/25.4	28.6/25.4	28.6/25.4	28.6/25.4	28.6/25.4	28.6/25.4	28.6/25.4	28.6/25.4	28.6/25.4
Crown	120mm	120mm	120mm	112mm	112mm	112mm	112mm	112mm	112mm	112mm	112mm	112mm	112mm
	Aluminum, Satin Black	Aluminum, Satin Black	Aluminum, Satin Black	Aluminum, Shiny Black	Aluminum, Shiny Black	Aluminum, Shiny Black	Aluminum, Shiny Black	Aluminum, Shiny Black	Aluminum, Shiny Black	Aluminum, Shiny Black	Aluminum, Shiny Black	Aluminum, Shiny Black	Aluminum, Shiny Black
Stanchion	25.4 steel	25.4 steel	25.4 steel	28.6 steel	28.6 steel	28.6 steel	25.4 steel	25.4 steel	25.4 steel	28.6 steel	28.6 steel	28.6 steel	28.6 steel
	CP	CP	CP	Ti color	Ti color	Ti color	CP	CP	CP	CP	CP	CP	CP
Casting	Aluminum	Aluminum	Aluminum	Magnesium	Magnesium	Magnesium	Magnesium	Magnesium	Magnesium	Aluminum	Aluminum	Aluminum	Aluminum
Feature	Mechanical Lock-Out	—	—	Hydraulic Remote Lock-Out	Hydraulic Lock-Out	—	Hydraulic Remote Lock-Out	Hydraulic Lock-Out	—	Hydraulic Remote Lock-Out	Hydraulic Lock-Out	Mechanical Lock-Out	—
Spring	Coil/MCU	Coil/MCU, (single side)	Coil Spring, (single side)	Oil (R), Coil/MCU (L)	Oil (R), Coil/MCU (L)	Coil/MCU	Oil (R), Coil/MCU (L)	Oil (R), Coil/MCU (L)	Coil/MCU	Oil (R), Coil/MCU (L)	Oil (R), Coil/MCU (L)	Coil/MCU	Coil/MCU
Adjustment	L, P	P	—	RL, C, P	L, C, P	P	RL, C, P	L, C, P	P	RL, C, P	L, C, P	L, P	P
Travel (mm)	26"/24": 80/50mm	26/24/20: 80/50/50mm		50, 60, 75 mm			50mm			50, 60, 75 mm			
Fork height (mm)	26"/24": 460 / 399	26/24/20": 460 / 399 / 373			460 / 470 / 485			460			460 / 470 / 485		
Seal/Boot	spring seal	spring seal	spring seal	spring seal	spring seal	spring seal	spring seal	spring seal	spring seal	spring seal	spring seal	spring seal	spring seal
Disc Brake Mount	IS	IS	IS	IS	IS	IS	IS	IS	IS	IS	IS	IS	IS
Dynamo Bracket Mount	—	—	—	no	no	no	yes	yes	yes	no	no	no	no
Cable Guide for Hub Dynamo	—	—	—	option	option	option	option	option	option	option	option	option	option
Roller Brake Mount	—	—	—	no	no	no	no	no	no	no	no	no	no
Weight (kgs) (w/o steerer)	1.70/1.60	1.90/1.80/1.65	1.86/1.76/1.61	1.98	1.93	1.90	1.58	1.53	1.50	2.25	2.20	2.00	2.20
Wheel size	for 26"/24"	Available for 26"/24"/20"		700C only	700C only	700C only	700C only	700C only	700C only	700C only	700C only	700C only	700C only
Availability	April 08	April 08	April 08	April 08	April 08	April 08	April 08	April 08	April 08	April 08	April 08	April 08	April 08
Origin of Production	China	China	China	China	China	China	China	China	China	China	China	China	China
2009 VS 2008	New	New	New	New	New	New	—	—	TR-PRO-T8	New	New	New	New
Brake Pivot Boss	Disc & V-brake only			Disc, Disc & V-brake			Disc & V-brake only			Disc, Disc & V-brake			
Remarks													
Bike Category	Sport			Cross			Trekking (Curve Lower)			Cross			

RST 2009 PRODUCTS SPECIFICATION

Name	NEON				SOFI				TRENDY			
Model	Neon-RL	Neon-TnL	Neon-ML	Neon-T	Sofi-RL	Sofi-TnL	Sofi-ML	Sofi-T	Trendy-RL	Trendy-TnL	Trendy-ML	Trendy-T
Steerer	28.6/25.4	28.6/25.4	28.6/25.4	28.6/25.4	28.6/25.4	28.6/25.4	28.6/25.4	28.6/25.4	28.6/25.4	28.6/25.4	28.6/25.4	28.6/25.4
Crown	112mm	112mm	112mm	112mm	107mm	107mm	107mm	107mm	107mm	107mm	107mm	107mm
	Aluminum, Shiny Black	Aluminum, Shiny Black	Aluminum, Shiny Black	Aluminum, Shiny Black	Aluminum, Shiny Black	Aluminum, Shiny Black	Aluminum, Shiny Black	Aluminum, Shiny Black	Aluminum, Shiny Black	Aluminum, Shiny Black	Aluminum, Shiny Black	Aluminum, Shiny Black
Stanchion	25.4 steel	25.4 steel	25.4 steel	25.4 steel	25.4 steel	25.4 steel	25.4 steel	25.4 steel	25.4 steel	25.4 steel	25.4 steel	25.4 steel
	CP	CP	CP	CP	CP	CP	CP	CP	CP	CP	CP	CP
Casting	Aluminum	Aluminum	Aluminum	Aluminum	Aluminum	Aluminum	Aluminum	Aluminum	Aluminum	Aluminum	Aluminum	Aluminum
Feature	Hydraulic Remote Lock-Out	Hydraulic Lock-Out	Mechanical Lock-Out	—	Hydraulic Remote Lock-Out	Hydraulic Lock-Out	Mechanical Lock-Out	—	Hydraulic Remote Lock-Out	Hydraulic Lock-Out	Mechanical Lock-Out	—
Spring	Oil (R), Coil/MCU (L)	Oil (R), Coil/MCU (L)	Coil/MCU	Coil/MCU, (single side)	Oil (R), Coil/MCU (L)	Oil (R), Coil/MCU (L)	Coil/MCU	Coil/MCU, (single side)	Oil (R), Coil/MCU (L)	Oil (R), Coil/MCU (L)	Coil/MCU	Coil/MCU, (single side)
Adjustment	RL, C, P	L, C, P	L, P	P	RL, C, P	L, C, P	L, P	P	RL, C, P	L, C, P	L, P	P
Travel (mm)	700C: 50, 60mm		26": 75mm		700C: 40, 50mm		26": 50mm		700C: 40, 50mm		26": 50mm	
Fork height (mm)	700C: 460 / 470,		26": 465		700C: 450 / 460,		26": 450		700C: 450 / 460,		26": 450	
Seal/Boot	spring seal	spring seal	spring seal	spring seal	spring seal	spring seal	spring seal	spring seal	spring seal	spring seal	spring seal	spring seal
Disc Brake Mount	IS	IS	IS	IS	no	no	no	no	no	no	no	no
Dynamo Bracket Mount	yes	yes	yes	yes	yes	yes	yes	yes	yes	yes	yes	yes
Cable Guide for Hub Dynamo	option	option	option	option	option	option	option	option	integrated cable guide	integrated cable guide	integrated cable guide	integrated cable guide
Roller Brake Mount	no	no	no	no	no	no	no	no	no	no	no	no
Weight (kgs) (w/o steerer)	2.01	1.96	1.73	1.93	2.00	1.95	1.70	1.90	1.91	1.86	1.63	1.83
Wheel size	Available for 700C & 26"				Available for 700C & 26"				Available for 700C & 26"			
Availability	April 08	April 08	April 08	April 08	April 08	April 08	April 08	April 08	April 08	April 08	April 08	April 08
Origin of Production	China	China	China	China	China	China	China	China	China	China	China	China
2009 VS 2008	—	—	—	New	—	—	—	New	—	—	—	New
Brake Pivot Boss	Disc & V-brake only				V-brake only				V-brake only			
Remarks												
Bike Category	Cross				Trekking (Curve Lower)				Trekking with Integrated cable guide			

RST 2009 PRODUCTS SPECIFICATION

Name	MARA			191-T	191-C	777-T	777-C	790-T	790-C
Model	Mara-RL	Mara-TnL	Mara-T						
Steerer	28.6/25.4	28.6/25.4	28.6/25.4	28.6/25.4	28.6/25.4	28.6/25.4	28.6/25.4	28.6/25.4	28.6/25.4
Crown	107mm	107mm	107mm	125mm	125mm	112mm	112mm	107mm	107mm
	Aluminum, Shiny Black	Aluminum, Shiny Black	Aluminum, Shiny Black	Aluminum, Satin Black	Aluminum, Satin Black	Aluminum, Shiny Black	Aluminum, Shiny Black	Aluminum, Shiny Black	Aluminum, Shiny Black
Stanchion	25.4 steel	25.4 steel	25.4 steel	28.6 steel	28.6 steel	25.4 steel	25.4 steel	25.4 steel	25.4 steel
	CP	CP	CP	CP	CP	CP	CP	CP	CP
Casting	Aluminum	Aluminum	Aluminum	Steel	Steel	Steel	Steel	Steel	Steel
Feature	Hydraulic Remote Lock-Out	Hydraulic Lock-Out	—	—	—	—	—	—	—
Spring	Oil (R), Coil/MCU (L)	Oil (R), Coil/MCU (L)	Coil/MCU, (single side)	Coil/MCU, (single side)	Coil Spring, (single side)	Coil/MCU, (single side)	Coil Spring, (single side)	Coil/MCU, (single side)	Coil Spring, (single side)
Adjustment	RL, C, P	L, C, P	P	P	—	P	—	P	—
Travel (mm)	40mm			26"/24"/20": 80/50/35mm		50mm		700C/26/24: 50/50/40mm	
Fork height (mm)	700C: 450			460 / 398 / 337		460		460 / 438 / 407	
Seal/Boot	spring seal	spring seal	spring seal	mini boot	mini boot	mini boot	mini boot	mini boot	mini boot
Disc Brake Mount	IS	IS	IS	IS	IS	no	no	no	no
Dynamo Bracket Mount	yes	yes	yes	—	—	option	option	option	option
Cable Guide for Hub Dynamo	option	option	option	—	—	no	no	no	no
Roller Brake Mount	yes	yes	yes	—	—	no	no	option	option
Weight (kgs) (w/o steerer)	2.00	1.95	1.90	2.10	2.10	2.05	2.05	1.70	1.70
Wheel size	Available for 700C			Available for 26/24/20"		700C only	700C only	Available for 700C/26"/24"	
Availability	April 08	April 08	April 08	April 08	April 08	April 08	April 08	April 08	April 08
Origin of Production	China	China	China	China	China	China	China	China	China
2009 VS 2008	New	New	New	New	New	New	New	New	New
Brake Pivot Boss	Disc & V-brake only								
Remarks									
Bike Category	City with roller brake mount			XC		Cross (Straight Lower)		Trekking (Curve Lower)	

NOTE

GLOBAL DISTRIBUTORS

Argentina

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D'amour Bicycle & Sports.
Tel : 1-514-637-6511
Fax: 1-514-637-7999

Chile

Teknobike LTDA.
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Fax: 562-6722273

Colombia

BICICLETAS MILAN
TEL : 57-7-6711707
FAX : 57-7-6714552

Costa Rica

DISTRIBUIDORA 86 S.R.L.
TEL : 506-445-6669
FAX : 506-445-618

Czech/Slovak Republic

Universe Agency /
Universe Slovakia
Tel : 420-2-2491-9143
Fax: 420-2-2491-8139

Estonia

Velo Plus.
Tel : 372-2-555-577
Fax: 372-6-556-308

Finland

Uimonen Trading
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Fax: 358-3-2656-700

France

RST-Paul Lange France
SARL.
Tel : 06-03-462927
Fax: 03-88-933432

Germany

Paul Lange & Co.
Tel : 49-711-258802
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Nikos Maniopoulos
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BENELUX

Cyclia bv
Tel : 31-(0)20-6692936
Fax: 31-(0)20-6154589

Hungary

Velotrade Ltd.
Tel : 36-1-455-8010
Fax: 36-1-455-8019

Indonesia

Happy Mountain Bicycle
Tel : 62-21-452-3647
Fax: 62-21-452-3647

Israel

Intcom.
Tel : 972-8-9200060
Fax: 972-8-9200061

Italy

Ciclo Promo Components
SPA
Tel : 39-0424-574280
Fax: 39-0424-574344

Japan

AKI Corporation, Ltd.
Tel : 81-72-887-5515
Fax: 81-72-887-5517

Korea

MBS Corporation
Tel :82-55-265-9415
Fax:82-55-265-9419

New Zealand

Sheppard Industries, Ltd.
Tel : 64-9-915-5770
Fax: 64-9-915-5902

Norway

Deler A/S
Tel : 47-2305-1370
Fax: 47-2305-1375

Poland

Velo Sp. Z. O. O.
Tel : 48-32-232-83-77
Fax: 48-32-232-83-80

Portugal

Motokit
Tel :351-34-625607
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Russia

Velomotors Co.,Ltd.
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CS-EUROTRADE d.o.o.
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Fuchs-movesa AG
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U.S.A

Quality Bicycle Products
Tel : 1-800-346-0004
Fax: 1-800-346-0211

Taiwan

Kingdamper Ind. Co.,Ltd.
Tel : 886-2-8521-8656
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