



HAPOCH



BOMBER 2000

5000

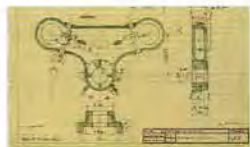




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celebrating 50 years



Italian motorsport heritage is rich with names like Ferrari, Lamborghini, Ducati, and most importantly Marzocchi. It was 50 years ago, 1949 to be exact when Stefano and Guglielmo Marzocchi founded Marzocchi SPA, which today produces the finest, best performing Mountain bike and Motorcycle suspension products in the world. The two brothers began their career as designers at



the prestigious company Ducati, but soon realized that building their own empire was the path they needed to choose. After several successful years of designing and manufacturing complete motorcycles, the brothers decided that hydraulic suspension was to be the future of Marzocchi. In the late 50's Marzocchi became known as an OEM and aftermarket supplier for brands such as

Ducati, BMW, Cagiva, KTM and Aprilia. Stefano and Guglielmo always placed a heavy emphasis on performance without compromise. Marzocchi products were, and are still known to be the best performing and best



CIRCA 1959

built suspension products on the planet.

During the late 1980's, the mountain bike industry began to evolve and Marzocchi responded. Consumers began desiring suspension on the front end of their mountain bikes. As a result, Marzocchi introduced its first prototype MTB suspension fork in 1989. As the market evolved further, so did Marzocchi and in 1995 the Bomber had arrived. With unique features like an Open Bath damping system, oversized 30mm stanchions, CNC'd brake arches, and super bold colors and graphics, Bombers had a look and feel like nothing else on the market. People responded enthusiastically to say the least. In fact, the Bomber line ultimately defined a new style of rider-the Freerider. No longer were riders concerned with how light their equipment could be, but instead how well their bike performed.

For our model year 2000, Bomber will continue to drive the market, and be number one in aftermarket sales. We have introduced several new Bomber features that will increase adjustability, strength, and performance. Also, the 2000 Bombers have a look that will set them apart from anything else. We hope you enjoy them, actually we know you will. Bomber 2000 -

Don't be afraid.

INTERNAL FEATURES

Open Bath

Our original Open Bath system remains the industry standard for 2000 • Marzocchi's Open Bath is utilized in every 2000 Bomber fork • The large volume oil bath serves three main purposes; It's a damping element, it lubricates the fork internals, and it keeps the entire system running cool • Oil is a superior damping element, eliminating the need for inferior performing MCU elastomers, and closed cartridge systems • A simple oil change is an economical way to keep things running smoothly vs. replacing costly cartridges, bushings, and seals • Our Open Bath system keeps maintenance to a minimum. No messy grease guns or time consuming fork rebuilds after each ride.

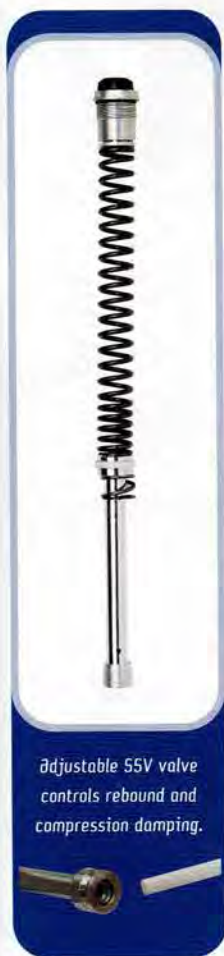
X.FLY Air Spring System

Found in Supreme Series air-spring forks • Unique dual-chamber design isolates the air spring from the open bath system • Lo-pressure, Hi-volume air chamber located in the bottom of each leg • Open Bath damping chamber located in top of each leg • Lo-pressure air spring (15psi-45psi) for extra sensitive small bump absorption • Double-duty main seal maintains consistent barrier while keeping dirt out • Adjustable rebound damping in each leg • Speed Sensitive Valve design automatically adjusts compression damping • Easy Oil and tune-up access.

SSV & SSV Adjustable

Found in Z.3 QR.20, Z.1 Drop Off, Z.3 B&M 80, Z.3 M80, Jr. T • Marzocchi developed





and has continued to use Speed Sensitive Valving (SSV) for 50 years • New for 2000: Easy access internal barrel adjuster for damping control (SSV adjustable) • Via 4 internal valves, SSV automatically adjusts the compression damping based on bump speed • Wide range of tuning using oil viscosity, oil height, and the new internal barrel adjuster • All machined aluminum internals for increased longevity • The most reliable yet simple valve design ever!

SSV Flylight Air System

Found in Z.3 Flylight 100, Z.4 Flylight air, Z.5 Flylight air • Identical SSV damping system described above, utilizing an air spring in place of a coil • New air system found on Performance Bombers for 2000 • Lo-Pressure design 15psi-45psi • Sweet small bump sensitivity with maximum big hit absorption

Lo-Pressure Air Design

Used in all H.Fly and Flylight models Lo-Pressure systems • Lo-Pressure gives less static leakage & longer intervals between air adjustments • Lo-Pressure means better small bump performance- easier to compress 30psi than 130psi • The new lo-pressure air design is the most supple and sensitive air system ever designed - It rivals the buttery smooth feel of our coil spring systems • Our unique lo-pressure [15-45psi] design is easy to adjust and resists air loss associated with other hi-pressure systems.

Bomber Seals

Used in all Bomber forks • The most proven seal design ever; 5 year track record • Upper dust wiper seal is the first line of defense against foreign matter • Lower main seal will sustain over 600 psi of pressure • Main seals are a double lip design

now duplicated by our competition • Our seal methods make Bombers the most reliable forks made.

Increased Travel

All travel on HC forks has been increased to a minimum 80mm for 2000!

Adjustable Compression Cartridge

New for 2000 is our adjustable Compression Cartridge found on the Z.1 CR, Mr T QR.20, Monster Triple • adjustable via external adjuster with full on / full off adjustability • Limits 'dive' under the compression stroke • Tune out 'bobbing' during sustained climbs • Sophisticated shim stack design features a high-pressure blow-by function that eliminates hydraulic lock under hard hits • Shim stack design also protects valve & cartridge body from breakage under heavy forces • Compression Cartridge allows rider to tune compression feel to match body weight • Retrofits into '97, '98, or '99 fork models where applicable.



new adjustable 55V
compression cartridge

EXTERNAL FEATURES

Bomber Aerospace Material: BAM

Utilized throughout the 2000 line • Harder, stronger and lighter than standard alloys • BAM is forged then machined for the ultimate in lightweight strength • Its unique characteristics allow us to use less material while maintaining strength requirements • We can polish BAM to high gloss perfection - go fast standing still • Bomber craftsmanship is second to none in the mountain bike industry.

QR.20 Wheel Retention System

Found on: Z.1 QR.20, Z.3 QR.20, Z.2 H.Fly QR.20, MR.T QR.20 • a Marzocchi innova-

Oversize dropouts on our QR's offer more 'contact area' to both the axle and the hub.



tion carries over to the 2000 line • Why do downhill forks use a 20mm axle?

- Stiffness, rigidity, strength, and accurate tracking • All of these features are now available in a lightweight, Quick-Release (QR) format for Freeride style forks!
- Oversize dropouts offer more 'contact area' to both the axle and the hub • More 'contact area' means greater strength
- This system allows impact forces to be absorbed by the large axle, not the skewer. Special hub is available in disk and non-disk versions • Versatile conversion; use the axle/skewer system to convert any 20x110mm hub to a QR.20 hub • Patent Pending design.

M PowerWrap Arch

B&M version found on: Z.1 H.Fly, Z.2 H.Fly, and Z.2 Atom 80 • M&G version found on: Z.3 B&M 80, Z.3 M80, and Z.4 Flylight Air

- Progressive, Italian styled brake arch
- Either forged B&M or casted Magnesium is used on this new arch • B&M version is polished. M&G version is painted to match the fork legs • Used on 80mm travel forks only • Exclusive Marzocchi Cryofit assembly process eliminates the use of bolts, saving weight and adding strength • Increased stiffness reduces any stiction for improved smoothness.



The B&M version of the new PowerWrap arch for 2000.

New Boltless Crown Design

Found on: Z.1 H.Fly, Z.2 H.Fly, Z.2 H.Fly QR.20, Z.2 Atom 80, Z.3 B&M 80, Z.3 M80, Z.4 Flylight Air, and Z.3 Flylight 100 • All new design feature for 2000 • Lighter, stronger, and cleaner look for HC travel models

- Boltless crown uses our Cryofit process
- Stanchion tubes are Cryofit into the crown.



A lighter, stronger, and cleaner boltless crown uses our Cryofit assembly process.

DON'T BE AFRAID

2000 BOMBERS ARE HERE





Mountain biking is more than just a hobby to you, its more like a religion. We know how you feel, so for those of you who worship dirt we present the new 2000 Z.1 H.Fly. This fork redefines lightweight, long travel performance. Bolt one onto the front of your ride, and fully understand why Bombers are driving the market! The Z.1 H.fly is the riders fork.



- 100mm/4" of Plush Air Spring Travel
- New BAM Powerwrap Cryofit brake arch
- New boltless Cryofit crown design
- Updated main seal & dust seal
- External rebound adjusters
- New air valve location behind brake arch
- Lo-pressure extra-sensitive air system (15-45psi range)
- Large air chamber for added suppleness
- Oil bath lubrication & damping design
- Forged disk brake hanger (Intl. Std.)
- Weight: 1500gm (incl. Easton steertube)



- > Boltless Cryofit crown design.
- > New air valve location.
- > New 'M' Powerwrap brake arch.



LONG TRAVEL SINGLE CROWN SERIES

bomber

The most wicked-hardcore single crown fork ever! Born from the sick drops and steep chutes of Vancouver's North Shore area, the QR.20 wheel retention system (patent pending) delivers DH wheel stiffness in a lightweight, versatile package. The QR.20 system is superior by design, Why? It allows maximum stiffness where it matters most, at the axle and hub. With increased contact area between the hub and dropout, steering precision and braking control become your sixth sense. If you are a hardcore free rider desiring the strength, rigidity, and security of a DH fork, the Z.1 QR.20 is that and more.



- QR.20 Dropout fits any 20mm hub using our axle skewer design
- QR.20 hubs available
- Adjustable travel: 110mm/4" or 130mm/5"
- New Adjustable Compression Cartridge (left leg)
- Adjustable Rebound Cartridge (right leg)
- New machined brake arch for increased stiffness
- Roof rack mounts available
- Bolt-on disk brake adapters for Hayes and (Intl. Std.)
- Weight: 1960gm [incl. Easton steertube]



> Optional 20mm QR hub assembly.

> Oversize 20mm QR dropout.

< 20mm QR axle upgrade kit.

> Updated CNC replaceable

bam arch.





LONG TRAVEL SINGLE CROWN SERIES

bomber

The fork that literally changed the sport of mountain biking is back in 2000 with several hot new features. This fork is perfectly suited for the versatile rider who throws downhill action into every HC ride! If you're riding an FS bike with 3-5 inches of travel and love the feel of coil & oil, then look no further! It's light and right for long travel Free riding!



- Adjustable travel: 110mm/4" or 130mm/5"
- New Adjustable Compression Cartridge (left leg)
- Adjustable Rebound Cartridge (right leg)
- New Machined Brake Arch for added stiffness
- BAM Sliders
- Forged disk brake hanger (Intl. Std.)
- Weight: 1950gm [incl. Easton steertube]



> Adjustable compression-left, rebound-right.

> Updated CNC replaceable BAM arch.





LONG TRAVEL SINGLE CROWN SERIES

Bomber

Riders looking for QR.20 performance at a wicked price will find it with the new Z.3 QR.20. With our new Adjustable Speed Sensitive Valving, in each leg, you'll be able to dial in the desired amount of rebound & compression control. Same rider profile as the Z.1 QR.20 - Serious riders looking for DH performance in a lightweight package, at a lightweight price.



- QR.20 Dropouts fit any 20mm hub using our axle skewer design
- QR.20 hubs available
- Adjustable travel: 110mm/4" or 130mm/5"
- External preload adjusters
- New Adjustable SSU valving in each leg
- New Machined Brake Arch for added stiffness
- Roof rack mounts available
- Bolt-on disk brake adapters for Hayes or Intl. Std.
- Weight: 1955gm [incl. Easton steertube]



- > External preload adjusters, Internal rebound control.
- > Updated CNC replaceable BAM arch.
- > Optional 20mm QR hub.



LONG TRAVEL SINGLE CROWN SERIES

bomber

Riders looking for Long travel Bomber performance at a sweet price will find it with the Z.1 Drop Off. This ever popular fork has been updated with our new Adjustable Speed Sensitive Valving to control rebound & compression speed.

Z.1 DROP OFF

- Adjustable travel: 110mm/4" or 130mm/5"
- External preload adjusters
- New Adjustable SSU valving in each leg
- New Machined Brake Arch for added stiffness
- Forged-in disk brake adapter (Intl. Std.)
- Weight: 1900gm [incl. Easton steertube]



- > External preload adjusters,
Internal rebound control.
- > New internal SSU
adjustable valve.
- > Updated CNC replaceable
B&M arch.

LONG TRAVEL SINGLE CROWN SERIES



Available in Canada & Europe only.

bomber

The Z.3 FlyLight 100 makes its introduction as our new lightweight air sprung 100mm/4" suspension system. This fork offers the same hard core bump absorbing technology as the Z.3 QR.20 & the Z.1 Drop-Off but using our unique low-pressure air spring system in place of coils. The Z.3 FlyLight 100 includes our new adjustable Speed Sensitive Valving to control rebound & compression speed.

z.3 flylight 100

- Travel 100mm/4"
- New boltless Cryofit crown design
- Top mounted low pressure air valves
- Low-pressure extra-sensitive air system [15-45psi range]
- New Adjustable SSU valving in each leg
- New Machined Replaceable Brake Arch for added stiffness
- Forged disk brake adapter [Intl. Std.]
- Weight: 1740gm [incl. Easton steertube]



- > Easy access compression damping air valve.
- > Updated CNC replaceable BAM arch.





LONG TRAVEL SINGLE CROWN SERIES

bomber

Sexy, lightweight Italian performer seeks rider for long days in the saddle. The all new Z.2 H.Fly is truly the riders fork. If your profile includes long HC rides and the occasional World Cup race, then do yourself a favor and buy this fork. Our new Z.2 H.Fly mirrors the Z1 H.Fly in features, but provides a shorter 80mm travel length. This fork will define a new category of riding for 2000.

"Z.2 H.Fly is the best working air fork available". MBA / Oct. 99



- 80mm travel
- New BAM Powerwrap Cryofit arch
- New boltless Cryofit crown design
- Updated main seal & dust seal
- External rebound adjusters
- Air valves located in back of the arch
- Low-pressure extra-sensitive air system [15-45psi range]
- Large air chamber for added suppleness
- Oil bath lubrication & damping design
- Forged disk brake hanger [Intl. Std.]
- Weight: 1480gm [incl. Easton steertube]



- > New 'M' Powerwrap brake arch.
- > Boltless Cryofit crown.
- > New air valve location.



MID TRAVEL XC SUPREME SERIES

bomber

You ride, a lot. Perhaps on a mid-travel F5 bike or a bulletproof hardtail. Durability and performance are paramount issues with your bike, and you're not afraid to spend money on good parts. If so, then the 2000 Z.2 Atom 80 will meet your standards and positively elevate your riding to new levels. Marzocchi's best selling after-market fork with all of the standard Bomber performance features and a stylin' new look. This fork outperforms any other 80mm coil spring fork on the market, and will look better doing it.

2000 Z.2 Atom 80

- 80mm travel
- New BAM PowerWrap Cryofit brake arch
- New Cryofit bolt-less crown design
- Adjustable Rebound Cartridge
- 30mm stanchions
- BAM Sliders
- Forged disk brake hanger (Intl. Std.)
- Weight: 1655gm [incl. Easton steertube]



- > New boltless Cryofit crown, external rebound and compression adjusters.
- > New 'M' Powerwrap brake arch.



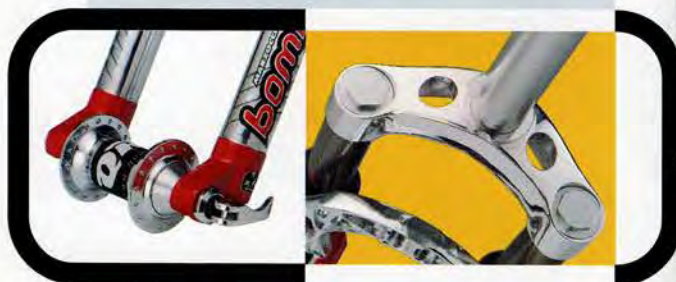
MID TRAVEL XC SUPREME SERIES

bomber

For those who dare to ride an HC bike with reckless abandon, the new Z.2 H.Fly QR.20 is for you. It offers all the lightweight benefits of our new H-Fly air system with the added strength & rigidity of the QR.20 wheel retention system. Use it on your hardtail or an FS bike for the ultimate ride!



- QR.20 Dropouts Fit any 20mm hub using our axle skewer design
- QR.20 hubs available
- 80mm travel
- New boltless Cryofit crown design
- Updated main seal & dust seal
- External rebound adjusters
- Low-pressure extra-sensitive air system [15-45psi range]
- Large air chamber for added suppleness
- Oil bath lubrication & damping design
- Roof rack mounts available
- Bolt-on disk brake adapters for Hayes or Intl. Std.
- Weight: 1620gm [incl. Easton steertube]



- > QR.20 hub assembly,
- > Boltless Cryofit crown.
- > Front access air valve w/adapter.



MID TRAVEL XC SUPREME SERIES

bomber

Your skill level is rising, and its time to upgrade your suspension fork. If you need the confidence in your fork because you are going faster, and jumping higher, then look towards the Z.3 B&M 80! With the same performance features as all Bomber forks, the Z.3 B&M 80 will get you where you need to go!



- 80mm travel
- New MAG PowerWrap Cryofit brake arch
- New Cryofit bolt-less crown design
- Internal SSU damping control
- 30mm stanchions
- B&M Sliders
- Forged disk brake hanger (Intl. Std.)
- Weight: 1700gm [incl. Easton steertube]



- > External preload compression adjusters.
- > New MAG Powerwrap brake arch.





MID TRAVEL XC SUPREME SERIES

bomber

Have you ever had a friend who wanted to start mountain biking? Your friend can't spend a lot of cash but still wants the safety, reliability and performance built into every Bomber. The nimble ability and confidence of the Z.3 B&M 80 makes it the fork to have.



- 80mm travel
- New MAG PowerWrap Cryofit brake arch
- New Cryofit bolt-less crown design
- Dual SSU fixed valve damping design
- 30mm stanchions
- Forged disk brake hanger (Intl. Std.)
- Weight: 1765gm [incl. Easton steertube]



- > Externally adjustable preload with 4mm allen.
- > New MAG Powerwrap brake arch.





MID TRAVEL XC PERFORMANCE SERIES

bomber

Superlight, no-compromise, hi-performance fork at a fly Light price. Our new Flylight air system will suit just about any riding style! Look for this fork as original equipment on a number of popular manufacturers bikes this year.

FLYLIGHT AIR

- 80mm travel
- Lo-Pressure Air spring design.
- Easy access air valves.
- MAG powerwrap brake arch.
- Dual SSU damping system.
- International standard brake hanger
- BAM boltless crown.
- Weight: 1605gm [incl. Easton steertube]



- > Externally adjustable
lo-pressure air spring.
- > New MAG Powerwrap
brake arch.





MID TRAVEL XC PERFORMANCE SERIES

bomber

Its back! The Z.5 returns in 2000 for riders looking for that sweet Bomber performance at a nice price! Our Z.5 will outperform by leaps and bounds any other fork in its category.

Z.5 FLIGHT

- 80-100mm travel
- Lo-Pressure Air spring design
- Easy access air valves
- New CNC brake arch for added torsional rigidity
- Dual SSU damping system
- International standard brake hanger
- BAM crown with bolts
- Weight: 1790gm [incl. Easton steertube]



- > Externally adjustable air spring.
- > U.S. version includes BAM CNC arch.



European version
[cast alloy brake arch]



MID TRAVEL XC PERFORMANCE SERIES

bomber

Free Ride or downhill racing, you decide! Whether you spend your weekends negotiating new lines on sick trails at home, or traveling to a World Cup DH, The new MR.T QR.20 will help you thread the needle!



- Bomber Dual Crown Design
- QR.20 Dropout Fits any 20mm hub using our axle skewer design
- QR.20 hubs available
- 130mm travel
- New Adjustable Compression Cartridge (left leg)
- Adjustable Rebound Cartridge (right leg)
- New machined brake arch for increased stiffness
- Roof rack mounts available
- Bolt-on disk brake adapters for Hayes or Intl. Std.
- Maximum turning radius
- Weight: 2600gm [incl. Easton steertube]



- > Custom CNC'd upper crown
- > Oversize 20mm QR dropout.
- > Optional 20mm QR hub assembly.



LONG TRAVEL DUAL CROWN DH SERIES

bomber

Riders looking for Long travel dual crown performance at a sweet price will find it with the 2000 JR T. Our venerable dual crown fork has been updated with our new Adjustable Speed Sensitive Valving to control rebound & compression speed.



- Bomber Dual Crown Design
- Adjustable travel: 100mm/4" or 130mm/5".
- External preload adjusters.
- New Adjustable SSU valving in each leg.
- New Machined Brake Arch for added stiffness.
- Forged disk brake adapter (Intl. Std.)
- Maximum turning radius
- Weight: 2580gm [incl. Easton steertube]



> Custom CNC'd upper crown.

> New internal

SSV adjustable valve.





LONG TRAVEL DUAL CROWN DH SERIES

bomber

The Superhero of all DH suspension forks! If you want to ride invincibly and slay the competition, then you need the 2000 Monster T. Deep ruts, logs, vertical drops and small cars are now only minor irritants. You will go faster, jump further, brake later and win more races on this beast of a fork. Need a dose of reality, ride a Monster.T - Don't be afraid.

MONSTER.T

- 7" of buttery smooth Bomber travel
- New Bomber compression and rebound cartridges
- Massive 40mm stanchions
- Beautiful CNC machined aluminum sliders
- Dedicated 20mm thru-hole axle
- Machined brake arch
- Forged International Standard disk brake adapter
- CNC machined top clamp, BAM forged lower clamp
- Optional 3" tire kit available (includes arch and spacers)
- Two top clamp options



> Optional 3" tire kit available (includes arch and spacers)



LONG TRAVEL DUAL CROWN DH SERIES

bomber



A.

A. Women's TEAM sport top.

B. Bomber socks.

TEAM JERSEYS:

C. Short sleeve - blue or yellow

D. Long sleeve - blue or yellow

E. Sleeveless - blue or yellow

F. Jacket - blue or yellow

G. Beanie

T.SHIRTS:

H. Authentic Tee - white

I. Marquee Tee - yellow or black

J. Bomber Superfly Tee - white or black

K. Canadian Tee - ash or black



B.

WELCOME TO THE TEAM



C.

L. USA Tee - ash or black

M. Freeriding Tee - white [avail in L.S.]

N. Vintage Moto - white

O. Polo Shirt - white, black, ash

P. Pint Glass

Q. Coffee Mug

R. Hats

S. Replacement Oil

T. Pump

U. Tech Shirt

V. Saddles

W. Cargo Riding Shorts

G.



D.



H.



I.



K.



J.



E.

O.



P/Q



R.



O.



S.



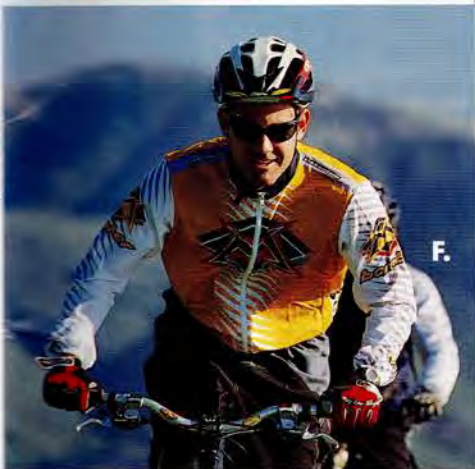
U.



T.



F.



F.



V.



W.

ORDER ON LINE AT
WWW.MARZOCCHI.COM



L.



M.



N.

2000 SPECIFICATIONS

Bombardier

LONG TRAVEL SINGLE CROWN SERIES

MID TRAVEL HC SUPREME SERIES

MID TRAVEL HC PERFORMANCE SERIES

LONG TRAVEL DUAL CROWN OH SERIES

Z.1 X-FLY	Z.1 QR.20	Z.3 QR.20	Z.1 CR	Z.1 DROP OFF	Z.3 FLYLIGHT 100
1500 gm	1960 gm	1955 gm	1950 gm	1900 gm	1740 gm
Dual Hydraulic Cartridges XFly Design	Dual Hydraulic Cartridges -New Design-	Dual SSV Speed Sensitive Valve Design, Internal Adjuster	Dual Hydraulic Cartridges -New Design-	Dual SSV Speed Sensitive Valve Design, Internal Adjuster	Dual SSV Speed Sensitive Valve Design, Internal Adjuster
PL-R XFly Cartridge Design	PL-R-C -New- Shim Design Cartridge New-Adjustable Compression Cartridge	PL-R -New Design- Adjusts Internally for Rebound	PL-R-C -New- Shim Design Cartridge New-Adjustable Compression Cartridge	PL-R -New Design- Adjusts Internally for Rebound	PL-R -New Design- Adjusts Internally for Rebound
Lo-Pressure Air Spring	Coil Springs	Coil Springs	Coil Springs	Coil Springs	Lo-Pressure Air Spring

Z.2 X-FLY 100-201	Z.2 X-FLY -New Design-	Z.2 ATOM 80	Z.3 BAM 80
1620 gm	1480 gm	1855 gm	1700 gm
Dual Hydraulic Cartridges XFly Design	Dual Hydraulic Cartridges XFly Design	Hydraulic Cartridges -New Design-	Dual SSV Speed Sensitive Valve Design, Internal Adjuster
PL-R XFly Cartridge Design	PL-R XFly Cartridge Design	PL-R -New- Shim Design Compress.Cart. Available Upon Request.	PL-R-C -New- Design Adjusts Internally for Rebound
Lo-Pressure Air Spring	Lo-Pressure Air Spring	Coil Springs	Coil Springs

Z.3 M.80	Z.4 FLYLIGHT AIR	Z.5 FLYLIGHT AIR
1765 gm	1605 gm	1790 gm
Dual SSV Speed Sensitive Valve Design	Dual SSV Speed Sensitive Valve Design	Dual SSV Speed Sensitive Valve Design
PL-SSV System Oil Viscosity Upgrade Damping	PL-SSV System Oil Viscosity Upgrade Damping	PL-SSV System Oil Viscosity Upgrade Damping
Coil Springs	Lo-Pressure Air Spring	Lo-Pressure Air Spring

MR.1 QR.20	JR.1	MONSTER.1
2600 gm	2580 gm	NR [not relevant]
Dual Hydraulic Cartridges in Compression & Rebound	Dual SSV Speed Sensitive Valve Design, Internal Adjuster	Dual Hydraulic Cartridges in Compression & Rebound
PL-R-C -New- Shim Design Cartridges for Compression and Rebound	PL-R Design adjusts internally for rebound	PL-R-C -New- Shim Design Cartridges for Compression and Rebound
Coil Springs	Coil Springs	Coil Springs

WEIGHT:
grams

DAMPING
SYSTEM:

ADJUSTABILITY:
PL=Preload
R=Rebound
C=Compression

SPRING TYPE:

MAX. TRAVEL:	100mm	110-130mm	110-130mm	110-130mm	100mm	80mm	40mm	40-100mm	130mm	130mm	170mm
NEG. TRAVEL:	5mm	20-5mm	20-5mm	20-5mm	5mm	5mm	5mm	20-5mm	5mm	5mm	5mm
CROWN:	New BAM Bottless Forged Alloy, Polished, Machined Holes	BAM Forged Alloy, Polished w/bolts	BAM Forged Alloy, Polished w/bolts	BAM Forged Alloy, Polished w/bolts	New BAM Bottless Forged Alloy, Polished, Machined Holes	New BAM Bottless Forged Alloy, Polished, Machined Holes	New- Forged BAM Bottless Forged Alloy, Polished.	BAM Forged Alloy, Polished, w/bolts	CNC Machined Top Clamp, BAM Forged Lower Clamp	CNC Machined Top Clamp, BAM Forged Lower Clamp	CNC Machined Top Clamp, BAM Forged Lower Clamp
ARCH:	Bottless Powenwrap, BAM Forged Alloy CNC	BAM Forged Alloy CNC w/bolts	BAM Forged Alloy CNC w/bolts	BAM Forged Alloy CNC w/bolts	Bottless Powenwrap, BAM Forged Alloy CNC	Bottless Powenwrap, BAM Forged Alloy CNC	Bottless Powenwrap, Casted Magnesium.	BAM forged Alloy CNC w/bolts	BAM forged Alloy CNC w/bolts	BAM forged Alloy CNC w/bolts	Forged Alloy CNC Machined
SLIDERS:	BAM Forged Alloy CNC	BAM Forged Alloy CNC	BAM Forged Alloy CNC	BAM Forged Alloy CNC	BAM Forged Alloy CNC	BAM Forged Alloy CNC	Casted Aluminum Alloy	Casted Aluminum Alloy	BAM Forged Alloy CNC Machined	BAM Forged Alloy CNC Machined	Aluminum Alloy CNC Machined
STANCHIONS:	30mm Easton EA 70	30mm Easton EA 70	30mm Easton EA 70	30mm Easton EA 70	30mm Easton EA 70	30mm Easton EA 70	30mm Easton EA 70	30mm SuperLight CroMo Steel	30mm Easton EA 70	30mm Easton EA 70	40mm Easton EA 70
STEER TUBE: 1-1/8" thread- less	Easton EA 70	Easton EA 70	Easton EA 70	Easton EA 70	Easton EA 70	Easton EA 70	Easton EA 70	Easton EA 70	Easton EA 70	Easton EA 70	Easton EA 70
DROP-OUTS:	Standard	Standard	Standard	Standard	Standard	Standard	Standard	Standard	Quick Release 20mm Axle	Standard	Dedicated Axle 20mm**
DISK BRAKE MOUNT:	Forged Hanger INTL STD	Forged Hanger INTL STD	Forged Hanger INTL STD	Forged Hanger INTL STD	Forged Hanger INTL STD	Forged Hanger INTL STD	Casted Hanger INTL STD	Casted Hanger INTL STD	Adapter Design*	Forged Hanger INTL STD	Forged Hanger INTL STD
OFFSET:	43	43	40	40	43	43	43	43	40	40	65
AXLE TO CROWN HEIGHT:	461mm	499mm	500.6mm	500.6mm	449mm	445mm	445mm	445mm	571.5mm	504mm	550.5mm

● = new model ° Please note that QR.20 forks are NOT provided with disk brake adapter.

** Please note that Monster triple model is provided with 20mm axle.

bombier



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