It all started in 1949. In Bologna, Italy two brothers Stefano and Gugliemo Marzocchi founded Marzocchi SPA Italia. They built the company on solid, race-proven technology providing durability and performance from all of their premium suspension products.

In the early 1990's, Marzocchi introduced the Bomber line of suspension. Due to our extensive knowledge base and more than fifty years experience, we met the demand mountain bikers had for a stronger more durable fork.
Marzocchi became the benchmark in hard core mountain bike suspension.

This year we are proud to introduce our most extensive line to date. We feel that for every rider there is a fork. If you can't find what you're looking for in this catalog, then it doesn't exist.

Enjoy the mountain, ride Marzocchi.













OUR COMPANY WAS FOUNDED BY RIDERS. Whether its road racing, motocross, bmx or mountain biking, Marzocchi's approach to all our products is build it for riders by riders.

Want to work for us? Then you better get your skills up. It goes above and beyond research and development by our crack team of technicians or any of our championship riders. It's also about how stoked our employees get from riding every day. From the sales team to tech support, we all ride any chance we get.

WHY IS THIS SO IMPORTANT TO US? This means that the fork you get will not only perform for the hard core rockstars of the sport, but for the weekend warriors as well. And isn't it worth more to buy a product built by riders for riders? We think so.









WE RIDE

For the soulriders of Marzocchi, it's all about living life like a rockstar. Show up and give 'er every time. Whether on or off the mountain, they put the pedal to the metal and drive it like it's stolen. That's the mentality it takes to motivate them to huck themselves off cliffs and ride like bats out of hell. Who else but Marzocchi could make a product that can keep up with the beatings that are dished out by this unruly band of riders.



now ride your ass off!



first stop on the 2005 world tour. much props to blake j and the glc



DON'T BE A FORK ABUSER Marzocchi suspension forks are among the most durable and technologically advanced forks on the market today. However, no fork can withstand misuse, abuse or improper use that can cause the forks to fail.

It
propriate instructions be provided with the frames and forks. Please see Marzocchi's Intended Use Chart which identifies the correct forks for various riding styles.

Failure to properly match the forks to your frames could cause the forks to fail, resulting in a loss of bicycle control and, possibly, serious injury to the rider. In addition, an improper match can and will void the forks' warranty.

FORK NAME	XC	AM	TK	FR	DJ	DH	FRX
MARATHON RACE	●						
MARATHON SL	●						
MARATHON XC	●						
MX PRO ETA	●						
MX COMP ETA	●						
MX COMP	●						
AM SL		●					
AM 1		●					
AM 2		●					
AM 3		●					
TXC			●				
TXC ECC			●				
Z.1 FR 1				●			
Z.1 FR 2				●			
Z.1 FR 3				●			
D-STREET 24"					●		
DJ 1					●		
DJ 2					●		
DJ 3					●		
66RC							●
66VF							●
JR T						●	●
MONSTER T						●	●
888RC						●	●
888VF						●	●
SHIVER SC				●	●		
SHIVER DC						●	

IDENTIFY RIDING STYLES

« **Cross Country (XC) / Marathon:** Riding along hilly trails where some bumps and smaller obstacles, such as rocks, roots or depressions, may be encountered.

« **All Mountain (AM):** Riding basing more emphasis on XC riding and larger obstacles and smaller jumps.

« **Trekking (TK):** For use on paved, gravel and dirt roads, along with some hilly trails where some bumps and smaller obstacles, such as rocks, roots or depressions, may be encountered.

« **Freeride (FR):** This riding style is for skilled riders and involves aggressive slopes, large obstacles and moderate jumps.

« **Dirt Jumper (DJ) / Urban Riding:** This "BMX" or "motocross" style riding is only for the most skilled riders and involves jumping from one mound of dirt to another. It also includes riding over and around "urban obstacles" such as man-made or other concrete structures.

« **Downhill (DH) / Extreme Freeride (FRX):** This discipline is only for professional or highly skilled riders. It includes for relatively high jumps or "drops" and negotiating larger obstacles such as boulders, fallen trees or holes.

Forks should be used only with proper brakes, as well as frames, wheels and other components specifically designed for the riding style. The all brakes must be attached to the designated mounting points provided on the fork. Never make any modification to your fork to attach any equipment.



TECHNICAL FEATURES OF THE FORKS



CRYOFIT MACHINE

MARZOCCHI'S OPEN BATH DAMPING

Marzocchi's legendary Open Bath Design dates to even before Marzocchi's inception in1949 when the original Marzocchi brothers insisted that their Ducati suspension designs only utilize Open Bath Systems. Not much has changed since the early days and we still insist that all our high-end performance designs operate around our Open Bath Technology. If you look back at our competitors, they have been all over the board in their technology offerings. At times, it is quite comical to read their old advertisements, touting each year's technology as the one that would revolutionize the MTB world. When the others were spewing buzz words and focusing on advertising campaigns, we were fine-tuning our proven Open Bath Technology, delivering continual high-end performance that has since become the benchmark for others to dream about. For 2005, we introduce the largest advancement in our MTB Open Bath technology. Once again by trickling down an amazing damping system developed in our Supercross Moto Division, our new ICON Damping System is born. Based on a closed damping cartridge, it uses a unique bladder rubber system submerged in a bath of oil.

MAGNESIUM MONOLITE CASTING

With the exception of the new DJ Street 24" model, all Marzocchi fork models use a Proven and start of the designed magnesium monolite/ lower casting. Our extreme fork model utilizes a low-rise arch design, in fact, it is the lowest arch span among our competitors, and offers the greatest amount of stiffness/ strength in its class. Don't pay attention to the hype of a reverse mounted arch, actually the overall rise of a reverse arch has a longer span than a front mounted arch and as physics proves, a longer arch flexes more, no matter what the catalog says.

SSV & SSVF

SSV (Speed Sensitive Valving) is our simple yet sophisticated way to provide consistent fade-free damping performance. Our SSV system uses five damping circuits per leg to instantly deliver incredible damping comfort and control. These valves operate in the compression and rebound phase allowing varying amounts of oil to flow through the system according to force and speed of impact. SSV is configured in two ways, first the non-adjustable SSV system and secondly, the SSV system with internal rebound adjustment. The internal rebound adjustment is accomplished by removing the top caps and inserting a hex key into the valve and either closing or opening for greater or lesser rebound damping.

SSVF is our "Speed Sensitive Valve Floating" with a specially designed Floating Valve that further enhances the SSV concept. The floating valve instantly lets oil flow through the first valve circuit with no resistance providing greater initial and small bump sensitivity. As oil flow increases in velocity and volume, the floating valve closes, providing more oil flow resistance and hence more damping performance. The SSVF system uses an external knob to control the rebound damping.

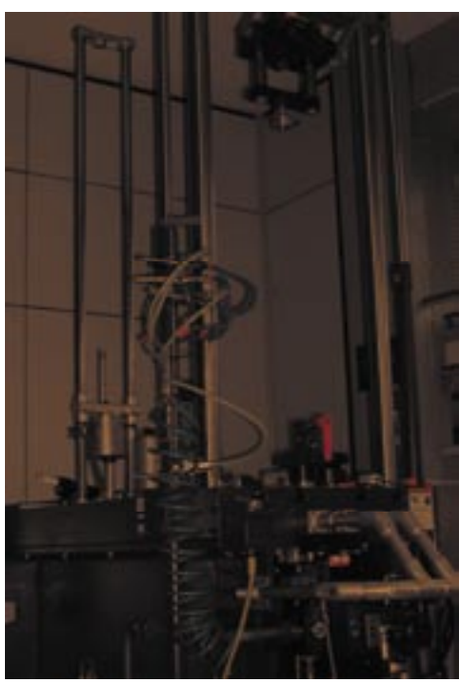
Both systems (SSV & SSVF), can be further fine-tuned by changes in the oil viscosity and valve porting.

HSCV CARTRIDGES

We are continually refining our High Speed Compression Valve (HSCV) damping. Last year, we adapted HSCV to the most talked-about new fork, the 888R. The HSCV cartridges in the 888R are as close as you can get to a motocross cartridge in a mountain bike fork without the additional weight of a full-on motocross cartridge. The HSCV regulates oil flowing through the bottom of the cartridge via wafer thin shims and a uniquely designed valve. As the fork compresses and oil starts flowing through the valve, the shims flex according to impact, speed, force, rider weight, etc; compression damping is instantly and automatically adjusted. This means when you whack a sharp-edge bump or land a drop nose-down, the HSCV works to eliminate harsh bottoming and loss of control, which lets you stick technical landings and prepare for the next drop.

HSCV is used in all of our high-end, cartridge style forks. From the 66 R to the Marathon S, these are the forks that top riders ride when they choose their own equipment. There is no other damping system on the market that produces damping quality and consistency on par with HSCV. All you have to do is ride one to feel the difference.





FORK FEATURES

NEW FEATURES FOR 2005



BOMBER2005



ALL MOUNTAIN CROWN
Available on the Z.1 series, DJ series, and the Jr. T



20mm DROPOUT
We reduced the weight without sarcificing any strength.



DOPPIO AIR

Our positive and negative air spring system is brand new and was totally redesigned to be more durable and adjustable. It can be tuned to work for heavy weights and the flyweight riders. Both the positive and negative valves can be adjusted separately to make your fork subtle or firm off the top of the stroke. It also has a new air valve (on the bottom) that features a progression adjustment. What this does is increase bottom out resistance without affecting the initial subtleness of the fork's travel. All of these adjustments can be found on our SL suspension fork models.



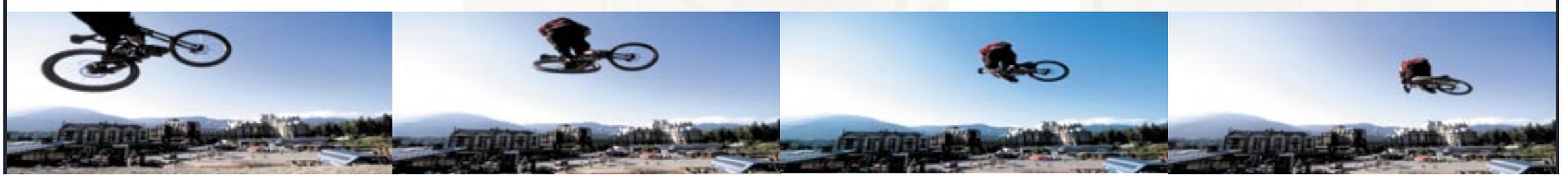
TST: TERRAIN SELECTION TECHNOLOGY

Terrain Selection Technology is a damping system that can be easily adjusted to accommodate various terrain conditions without hassle or complicated set-up. With TST, simply match the damping setting with where you're riding. From climbing, riding fast single track or bombing technical descents, TST works for your specific terrain and riding style. TST damping system: designed by riders, built for riding. TST damping system can be found on the Marathon Race, XC, SL, the new All Mountain SL and All Mountain 1 fork models.



TAS: TRAVEL ADJUSTMENT SYSTEM

Our all-new TAS Travel Adjustment System offers 20mm of overall travel adjustment, so a 120mm travel fork adjusts down to a 100mm travel fork with a flick of a switch. It operates separately to the ETA or ECC designs and our idea with TAS is to offer an initial travel set-up, fine-tuning the overall ride height or balancing out the rear suspension. The ETA or ECC is used for on the fly extension control.



Marathon

There is a growing demand for riders who need a fork that works for long distance racing. It has to be durable with smooth operation mile after mile, yet light and nimble. The fork must be simple in form and function, but still have the technology to take it to the next level. Its gotta be a Marathon... Light as a feather, tough as nails.









Marathon Race

- 80mm travel
- dual hydraulic compression & rebound damping system
- open bath lubrication
- external positive & negative air preload
- 5-position tst system for compression & lock-up
- external rebound adjuster [bottom]
- new doppio air system
- mg monolite one piece arch & sliders
- ø30mm alloy tapered tubes
- alloy xc steer tube
- reduced oil volume
- lighter weight xc racing fork



Marathon SL

- 105mm - 120mm travel
- dual hydraulic compression & rebound damping system
- open bath lubrication
- external positive & negative air preload
- 5-position tst system for compression & lock-up
- external rebound adjuster [bottom]
- new doppio air system
- 2004 mg marathon monolite one piece arch & sliders
- ø30mm alloy tapered tubes
- alloy xc steer tube



Marathon XC

- 100mm - 120mm travel
- dual hydraulic compression & rebound damping system
- open bath lubrication
- external air preload
- 5-position tst system for compression & lock-up
- external rebound adjuster [bottom]
- one side: air [tst]
- one side: coil [eta & tas]
- mg marathon monolite one piece arch & sliders
- ø30mm alloy tapered tubes
- alloy xc steer tube



This Marathon Olympic Edition will be on Rocky Mountain bikes of Alison Sydor and Marie Hélène Premont and on La Pierre bike of Jean Christophe Peraud.

MARATHON SERIES



MX SERIES



The MX series offers lightweight performance in various trail conditions. It is stable with predictable handling and excellent damping control. These are the forks for those who want aggressive XC style damping while keeping the feather weight feel. Choose the MX for maximum trail versatility.



MX Pro ETA

- 100mm or 120mm travel
- ssvf damping system
- external air preload w/o adapter
- single external rebound adjuster
- mg marathon monolite one piece arch & sliders
- one side: air
- one side: eta w/ coil springs
- ø30mm alloy stanchions
- alloy xc steer tube



MX Comp ETA

- 100mm or 120mm travel
- ssv damping system
- external air preload w/o adapter
- internal rebound adjuster
- one side: air
- one side: eta w/ coil springs
- mg marathon monolite one piece arch & sliders
- ø30mm alloy stanchions
- alloy xc steer tube



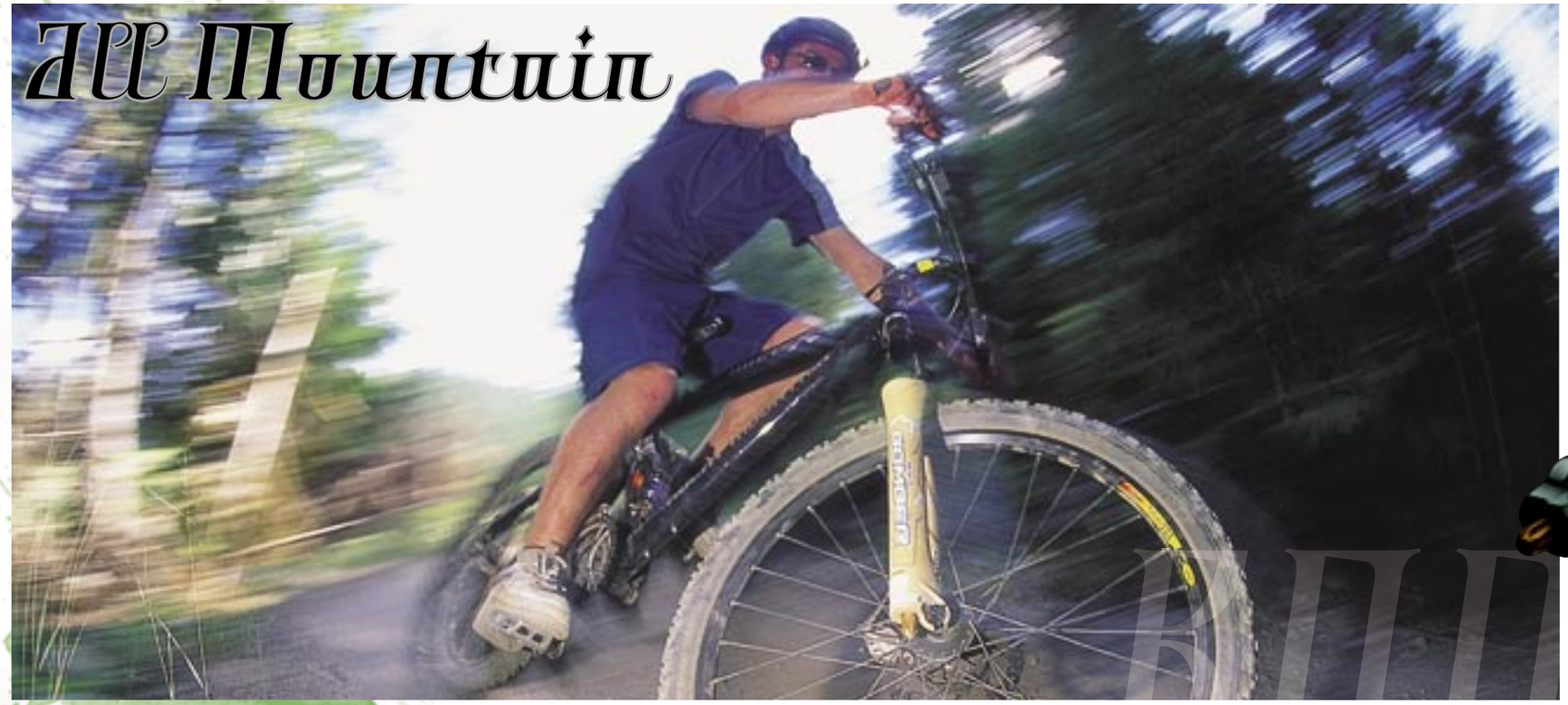
MX Comp

- 85mm or 105mm
- dual ssv damping system
- external air preload w/o adapter
- internal rebound adjuster
- both sides: air
- mg marathon monolite one piece arch & sliders
- ø30mm alloy stanchions
- steel steer tube
- 1" steel steer tube available [85mm version]



MX SERIES

All Mountain



This year we proudly introduce the All Mountain line. As the name suggests, this fork will go from the top to the bottom without any difficulties. Bring it on because this fork is ready.



All Mountain SL



- 130mm - 150mm travel
- dual hydraulic compression & rebound damping system
- open bath lubrication
- external positive & negative air preload
- 5-position tst system for compression & lock-up
- external rebound adjuster [bottom]
- new doppio air system
- new all mountain crown
- 2004 mg fr monolite one piece arch & sliders
- ø32mm alloy tapered tubes
- alloy fr steer tube
- standard drop-outs
- integrated fender option

All Mountain 1



- 130mm - 150mm travel
- dual hydraulic compression & rebound damping system
- open bath lubrication
- external air preload
- 5-position tst system for compression & lock-up
- external rebound adjuster
- eta [top]
- tas [bottom]
- one side: air [tst]
- one side: coil [eta & tas]
- new all mountain crown
- 2004 mg fr monolite one piece arch & sliders
- ø32mm alloy tapered tubes
- alloy fr steer tube
- standard drop-outs
- integrated fender option

All Mountain 2 ETA



- 130mm travel
- ssvf system
- rebound damping system
- open bath lubrication
- external air preload
- external rebound adjuster
- eta [top]
- one side: air
- one side: coil [eta]
- new all mountain crown
- 2004 mg fr monolite one piece arch & sliders
- ø32mm alloy tubes
- alloy fr steer tube
- standard drop-outs
- integrated fender option

All Mountain 3



- 130mm travel
- ssv damping system
- external air preload w/o adapter
- both sides: air
- new all mountain crown
- 2004 mg fr monolite one piece arch & sliders
- ø32mm alloy stanchions
- standard drop-outs
- alloy fr steer tube
- integrated fender option

ALL MOUNTAIN SERIES

TREKKINGSERIES



Take a mountain bike holiday. Trekking is the best way for adventurous riders to visit far off places. The mountain bike trekker can cover much greater distances, enjoying more views and in short, experiencing much more in a single day. We made our TXC and TXC ECC with loads of features, but kept it real light for effective riding over long distances. It's time to hit the road on a Marzocchi.



TXC

- 60mm travel
- open bath
- external air preload
- internal rebound adjustment
- mg monolite one piece arch & sliders design
- ø28mm alloy stanchions
- alloy steer tube [300mm]
- fender attachment
- generator attachment
- low-rider attachment



TXC ECC

- 80mm travel
- extension control cartridge
- open bath
- external air preload
- internal rebound adjustment
- mg monolite one piece arch & sliders design
- ø28mm alloy stanchions
- alloy steer tube [300mm]
- fender attachment
- generator attachment
- alloy steer tube option

FREERIDE SERIES

THE Z.1 IS BACK AGAIN THIS YEAR WITH A VENGEANCE. GET READY TO PUSH YOUR RIDING TO ITS LIMITS. THE Z.1 IS PERFECT FOR THE HARD CORE FREERIDER WHO STILL LOVES THE CLIMBS. THIS FORK IS A STOUT SUSPENSION MARVEL THAT CONTINUES TO BE A BIG HIT FOR THOSE WHO WANT A STRONG FORK THAT CAN DO IT ALL.



Z.1 Freeride 1 ETA

- 150mm travel
- hydraulic cartridge w/ hscv damping system
- open bath lubrication
- 888 style cartridges [click adjustment]
- external air preload
- one side: eta
- one side: cartridge for rebound adjustment
- coil springs
- mg fr monolite one piece arch & sliders
- ø32mm alloy stanchions
- new 20mm drop-outs
- dedicated axle
- alloy fr steer tube
- integrated fender option



Z.1 Freeride 2

- 130mm travel
- hydraulic cartridge w/ hscv damping system
- open bath lubrication
- 888 style cartridges [click adjustment]
- one side: cartridge for rebound adjustment
- coil springs
- mg fr monolite one piece arch & sliders
- ø32mm alloy stanchions
- new 20mm drop-outs
- dedicated axle
- alloy fr steer tube
- integrated fender option



Z.1 Freeride 3

- 130mm travel
- ssv damping system
- external air preload
- coil springs
- mg fr monolite one piece arch & sliders
- ø32mm alloy stanchions
- new 20mm drop-outs
- dedicated axle
- alloy fr steer tube
- integrated fender option

FREERIDE SERIES

Dirt Jumper Series

DIRT JUMPER MODELS I, II, III, AND THE D-STREET 24" ARE NOT FOR THE ACROPHOBIC. WHEN YOUR WHEELS ARE IN THE AIR MORE THAN ON THE TRAIL, YOU NEED ONE OF THESE FORKS.



D-Street 24"

- 80mm travel
- dual ssv damping system
- external air preload w/o adapter
- coil springs
- forged aluminum alloy arch & sliders
- special design for 24" wheels
- new machining for peg
- ø32mm steel stanchions
- reinforced steel steer tube
- new 20mm drop-outs
- dedicated axle
- steel grind plates



Dirt Jumper 1

- 100mm travel
- dual ssv damping system
- external air preload w/o adapter
- external rebound adjustment
- coil springs
- mg fr monolite one piece arch & sliders
- ø32mm steel stanchions
- reinforced steel steer tube
- new 20mm drop-outs
- dedicated axle



Dirt Jumper 2

- 100mm travel
- dual ssv damping system
- external air preload w/o adapter
- internal rebound adjustment
- coil springs
- mg fr monolite one piece arch & sliders
- ø32mm steel stanchions
- reinforced steel steer tube
- new 20mm drop-outs
- dedicated axle



Dirt Jumper 3

- 100mm travel
- dual ssv damping system
- external air preload w/o adapter
- coil springs
- mg fr monolite one piece arch & sliders
- ø32mm steel stanchions
- reinforced steel steer tube
- standard drop-outs



DJ SERIES

DJ SERIES

66 SERIES

Since the birth of the Z-1, Marzocchi has pushed single crown technology to its limits. Be prepared to make the jump to the next level. Developed on today's technical freeride trails, the 66 series offers long travel with less weight. Ride with the same confidence that you would on a dual crown fork. Experience the future of freeriding on a 66.





66 VF

- 150mm travel
- dual ssvf damping system
- external air preload
- coil springs
- new forged crown w/ cryofit "m" design
- mg monolite one piece arch & sliders xfr design
- ø35mm alloy tapered tubes
- steel steer tube
- 20mm drop-outs w/ dedicated axle
- integrated fender option



66 RC

- 150mm or 170mm travel
- hydraulic cartridge w/ hscv damping system
- open bath lubrication
- external air preload
- mx cartridge design w/ external compression [30] click adjustment
- mx cartridge design w/ external rebound [30] click adjustment
- coil springs
- new forged crown w/ cryofit "m" design
- mg monolite one piece arch & sliders xfr design
- ø35mm alloy tapered tubes
- 20mm drop-outs w/ dedicated axle
- integrated fender option





66 SERIES

66 SERIES

FR/DF SERIES

IT'S YOUR CHOICE.
WE BUILT THE
PERFECT FORK FOR
ALL YOUR FREERIDE/
DOWNHILL NEEDS.



JUNIOR T

- 170mm travel
- dual ssv damping system
- open bath
- external preload adjustment
- coil springs
- mg monolite one piece arch & sliders fr design
- ø32mm alloy stanchions
- alloy fr steer tube
- integrated fender option
- direct mount handlebar clamp



MONSTER T

- 200mm travel
- shiver motocross cartridge
- open bath
- right leg: external rebound (top) external high speed compression (bottom)
- left leg: external compression
- coil springs
- forged alloy sliders
- ø40mm alloy stanchions
- alloy fr steer tube
- direct mount handlebar clamp
- 20mm drop-outs w/ dedicated axle



888 VF

- 170mm travel
- dual ssvf damping system
- coil springs
- mg monolite one piece arch & sliders xfr design
- ø35mm alloy stanchions
- alloy fr steer tube
- 20mm drop-outs w/ dedicated axle
- integrated fender option
- direct mount handlebar clamp



888 RC

- 200mm or 170mm travel
- hydraulic cartridge w/ hscv damping system
- open bath lubrication
- mx type preload clip adjustment
- mx cartridge design w/ external compression [30] click adjustment
- mx cartridge design w/ external rebound [30] click adjustment
- coil springs
- mg monolite one piece arch & sliders xfr design
- ø35mm alloy stanchions
- alloy fr steer tube
- 20mm drop-outs w/ dedicated axle
- integrated fender option
- direct mount handlebar clamp option

DH SERIES

SHIVERSERIES

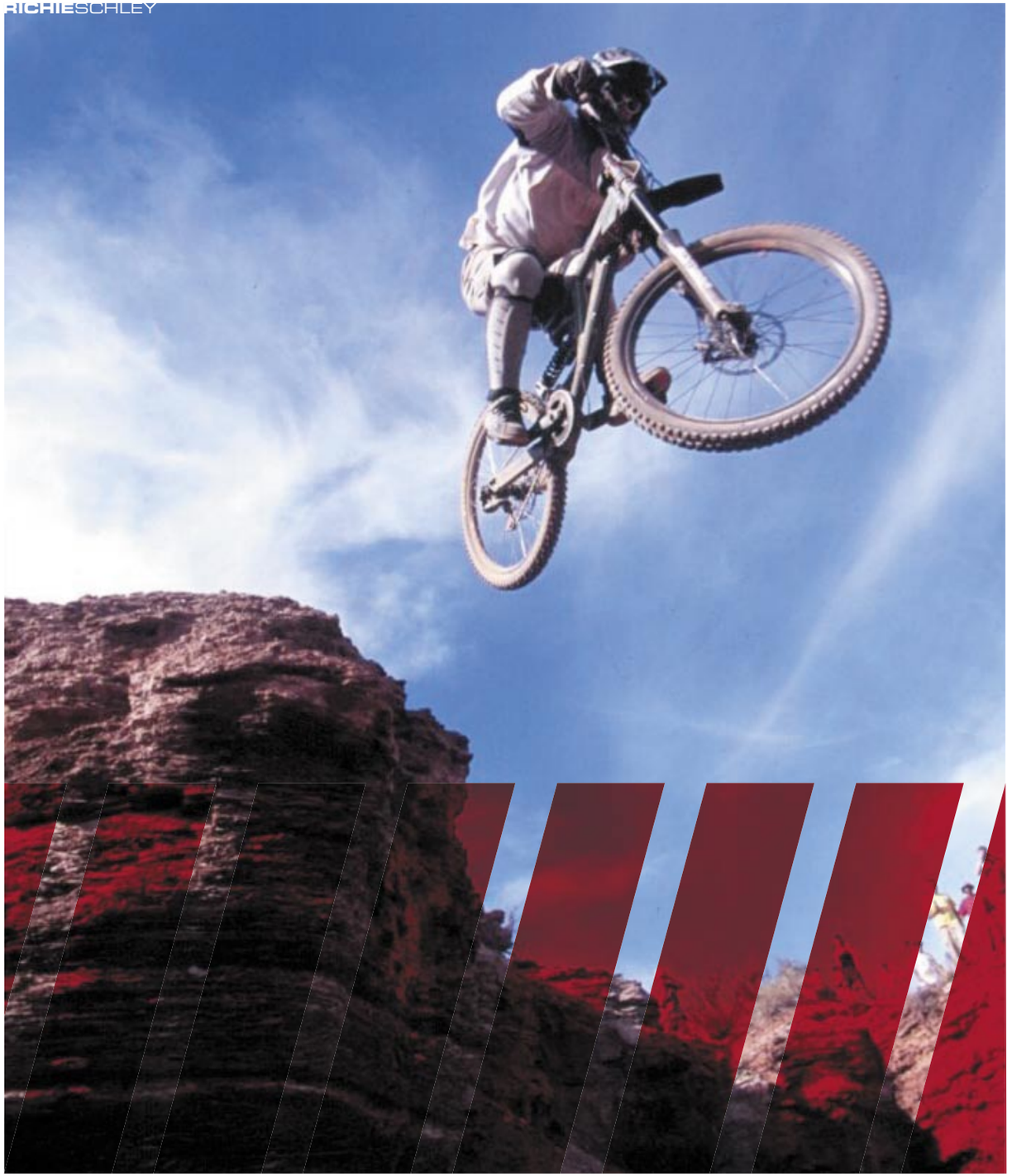
THE SHIVER LINE OF FORK OFFERS UNSURPASSED LATERAL STIFFNESS WITH THE BUTTERY SMOOTH FEEL OF AN INVERTED DESIGN. WE'VE TAKEN OUR RACE PROVEN MOTOCROSS TECHNOLOGY AND DIRECTLY APPLIED IT TO THE SHIVER. BY INVERTING THE STANCHIONS AND MOVING THE WEIGHT TO THE LEGS OF THE FORK, WE'VE VIRTUALLY ELIMINATED BUMP STEER .



SHIVER SC
- 100mm travel
- hscv cartridges
- coil springs
- coil preload
- external rebound adjustment
- cnc alloy tubes w/ stanchion guards
- ø30mm alloy stanchions
- reinforced steel steer tube
- 20mm drop-outs w/ dedicated axle



SHIVER DC
- 190mm travel
- hscv damping system
- open bath
- external preload adjustment
- dual external rebound adjustment
- coil springs
- cnc alloy tubes
- ø35mm alloy stanchions w/ stanchion guards
- alloy fr steer tube
- direct mount handlebar clamp option
- 20mm drop-outs w/ dedicated axle





BMX

MANY OF TODAY'S MOUNTAIN BIKE CHAMPS EARNED THEIR STRIPES ON THE BMX TRACKS. THE SINISTER AND DIRT JUMPING FORK SHOW OUR COMMITMENT TO THOSE WHO PREFER THE 20" WHEEL.





Mini/Jr 20/24
- 6061/t6 aluminum, patented "iloc" integrated leg & crown system
- extruded leg integrates the drop-out into a one-piece design
- cnc machined 7075 steer tube
- weight 20"/17oz., 24"/19oz.
- rider weight limit 100 lbs.



Expert 20/24
- 6061/t6 aluminum, patented "iloc" integrated leg & crown system
- extruded leg integrates the drop-out into a one-piece design
- vari-wall 7075 steer tube
- weight 20"/24oz., 24"/26oz.
- rider weight limit 145 lbs.



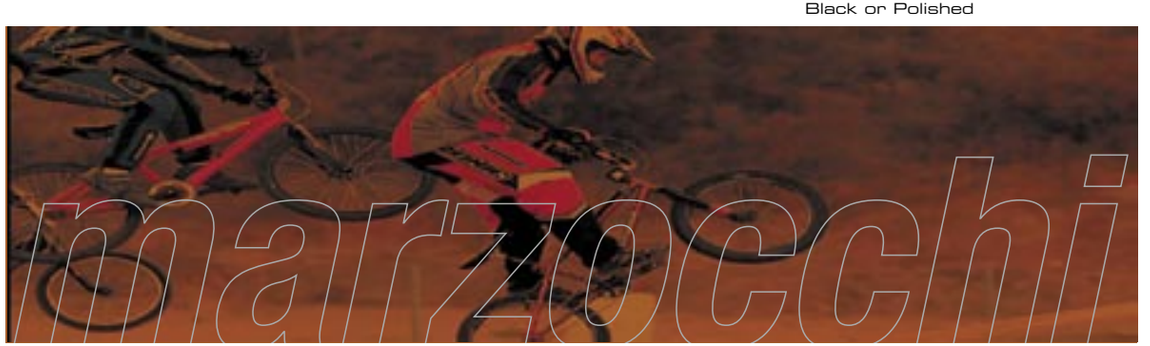
Pro 20/24
- 6061/t6 aluminum, patented "iloc" integrated leg & crown system
- extruded leg integrates the drop-out into a one-piece design
- vari-wall 7075 steer tube
- weight 20"/32oz., 24"/34oz.



BMX DJ
- 4130 cromoly
- 14mm and 3/8" axle
- one-piece 4130 cromoly steer tube
- integrated internal headset bolt

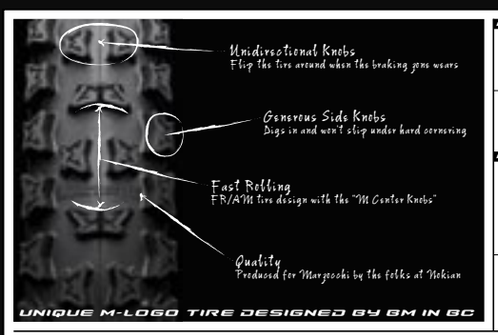


BMX STEM
Machined Aluminum Construction
Steel Hardware
Reversible to fine tune bar height
Seven Sizes Available
Mini stems 1in
Expert and Pro Stems 1 1/8in.
Black or Polished



MARZOCCHI TIRES





AVAILABLE SIZES

BOMBER FR/DH (26"X2.6")
DUAL COMPOUND OR GUM WALL

BOMBER ALL MOUNTAIN (26"X2.3")
DUAL COMPOUND OR GUM WALL

AVAILABLE COMPOUNDS

DUAL COMPOUND (32 TPI)
- SOFT AND STICKY CAP N' BASE
- 55/61 DUROMETER STICKY ON TOP AND FIRMER UNDERNEATH
- CARBON SILICA TREAD COMPOUND PREVENTS CHUNKING

GUM WALL (22 TPI)
- 61 DUROMETER CAP
- CARBON SILICA TREAD COMPOUND PREVENTS CHUNKING



SPARE PARTS

KEEP THINGS IN WORKING ORDER . USE GENUINE MARZOCCHI PARTS FOR ALL YOUR FORK REPAIR AND MAINTENANCE.



CROWN INTEGRATED FR FENDER

HANDLEBAR CLAMP SHIM

QR20 & BOLT-ON AXLE KITS



HANDLEBAR CLAMP



QR20 PRO NUBS



SHIVER DC UPPER CROWN FLAT



SHIVER DC UPPER CROWN DROP



EXTENSION TRAVEL ADJUSTMENT (ETA)



TERRAIN SELECTION TECHNOLOGY (TST)



AIR FORK PUMP ADAPTER



TRAVEL ADJUSTMENT SYSTEM (TAS)



AIR FORK PUMP (200 PSI)



KNOBS



OFFICIAL MARZOCCHI FORK OIL



CARTRIDGE KIT



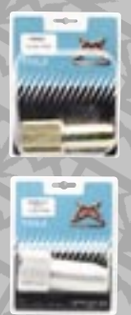
COIL SPRING CONVERSION KIT



COIL SPRING KIT



STANCHION REPLACEMENT





VARIOUS KITS & TOOLS





