



Kevin Hines

What Do These Three Champions Have in Common?

MS Dirt Bikes™

Come on, what's more fun than playing in the mud? Just take one out and get it dirty. Why a dirt bike? Because you don't have to be a mountain goat, it's a bike designed to be ridden in the dirt. A Dirt Bike,™ only you can ride this one where you can't ride your motorized version. You can ride it to work, you can ride it to lunch, you can ride it for lunch, you can ride it to the beach, you can ride it to the lake, you can ride it around the lake or around the block, it is the ultimate *play bike*! It's comfortable enough to want to ride a long way, and it's fun enough to ride a short way. With 18 speeds, it's got the gearing to get you from here to there, no matter where there is.

MotoCross Training

A rider is a rider. The cross over is tremendous. We found all our sponsored riders are either riding mountain bikes or



Mike Bell won the Superbowl of Motocross twice - then came back to the L.A. Coliseum to win the cycling version.

want to. MS Dirt Bikes™ provide outstanding physical conditioning for all types of motorcycle competition, Motocross, Off-road or Enduro and there is no need to fall asleep on your *road bike* when you can train, condition, and have fun. The exercise benefits are outstanding, so much so, we wrote a book.

We contacted long time MS rider and associate, Supercross Champion, **Mike Bell**. In recent years, Mike has switched vehicles. He shares our love for motorcycles and still enjoys riding and racing, but now concentrates his efforts on competing on ATB's.

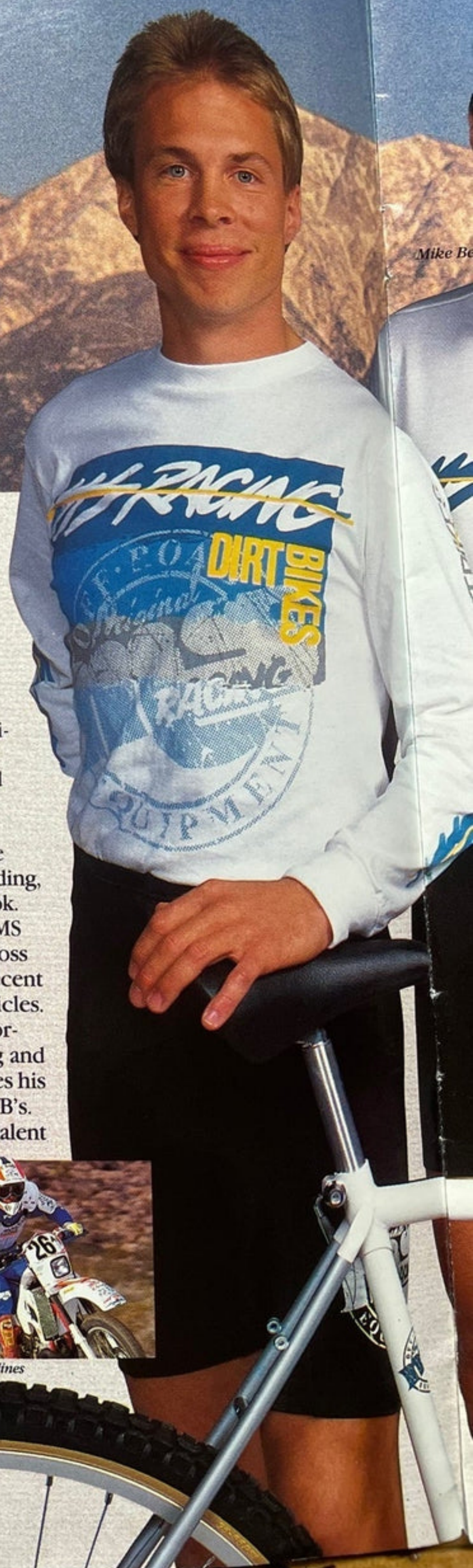
His exceptional motorcycle talent and experience has

already elevated him to a world class competitor.

Next, offroad champion **Larry Roeseler**. Larry epitomizes the off-road racer whether it's winning the Baja 1000 or a gold medal in the ISDE. Larry can handle any terrain you



Kevin Hines



Mike Bell

Mike Bell

Larry Roeseler

throw at him, and the rougher it is the more he likes it. Currently MS Dirt Bikes™ are a big part of Larry's training program. He spends the better part of his week riding his bike. Like Mike Bell, and so many other professional motorcycle racers, Larry has got problem knees that prevent him from running. Bicycling can provide the same kind of endurance conditioning, without the pounding that can damage his knees and ankles, and it's a heck of a lot more fun.

Our third team member is factory KTM rider, gold medal winner and current national Enduro champion, **Kevin Hines**.



Larry Roeseler

Kevin has a long history with mountain bikes. With his years of experience riding he knows how to maximize his potential for both serious training and serious fun. In Kevin's neck of the woods, Massachusetts, he is literally in the woods. This gives Kevin a hometown advantage

whenever we head for the hills. Kevin plans to race mountain bikes professionally in a few years.

We combined the training expertise and experience of these three motorcycle champions in our MS MotoCross Training Guide. Required reading for anyone with an MS Dirt Bike,™ whether you're training to win a national championship or kill the better part of a Saturday afternoon.

MS Racing Re-introduces the Dirt Bike.

A two wheeled vehicle of another kind, but with a very similar purpose. Maybe that's why Malcolm enjoys riding them so much. The creation of the MS Dirt Bike™ may not have taken all of our 20 years of off-road experience, but we're sure it didn't hurt.

Actually, mountain bikes have a direct connection to the motorcycle industry. They're used for training vehicles or just for fun by some of motorcycles' greatest representatives. Like 5 time World Champion Roger DeCoster, 8 time National Champion, 8 time Gold Medal Winner, "King Richard," Dick Burleson, and of course motocrosses' winningest rider, 3 time National Champion,

2 time Supercross Champion, Bob Hannah, who started his career as a bicycle racer.



To Build A Bike we did the same thing we do when we build any new MS product, we ask the riders; like national number 5, factory Honda rider Guy Air time Cooper. Guy is known for his outrageous jumps. He's just as wild on an MS Dirt Bike™. The first thing we learned was if we are going to sell this bike to anyone with a motorcycle background, it's got to be tough, because the first thing they want to do is get air-borne.



You've known MS products for quality for years in off road accessories and equipment. When it comes to MS Dirt Bikes™, nothing has changed. We wouldn't risk our reputation for anything. Malcolm's personal commitment to quality lead us to the finest bicycle industry designers to seek out the leading technology in frame designs, geometry, materials and construction.



The EXAGE Mountains SIS Index Shifting System on the COMP provides precision gear changes in all terrains.

The EXAGE Cantilever Braking System front and rear.

MS COMP XT



EXAGE levers

The MS Dirt Bike™ frame is Tange 4130 double-butted Chromoly tubing, fitted to race proven geometry, and welded to perfection to assure the durability the sport demands. This strength is carried through in the fork; TIG welded, Unicrown design, all Chromoly blades and steering tube and rear sub-frame, all Chromoly.

We then set out for componentry, knowing like any good off road vehicle, all the pieces must work together. And components are no place to cut back. The result, the MS COMP XT (Cross-Training) and the PRO COMP XT.

The MS COMP XT (EXAGE)

Features Shimano EXAGE components throughout. The EXAGE Mountain System is durable and easy to ride making it a very versatile bike for dirt or street.

The EXAGE Group is matched with 100% Chromoly bars/MS alloy seatpost and stem/Araya alloy rims/Shimano sealed headset/EXAGE alloy pedals/quick-release wheels, and more.

PRO COMP	
17.0"	CHAINSTAY
72°	SEAT TUBE A
11.6"	BOTTOM BR
70°	HEAD TUBE
1.8"	FORK RATE
measurements for 20"	

Frame	Fork	Weight	Deraileurs/Shifters	Crankset Bottom Bracket	Pedals	Freewheel	C
PRO-COMP XT DEORE							
Tange MTB 4130 Cr Mo double butted tubing, seat tube reinforcement Cr Mo chainstays and seatstays forged dropouts with double eyelets, braze-ons: two water bottle bosses, brake bosses, rear rack mounts, all cable guides and stops	TIG Welded Unicrown CrMo Blades and Steering Tube	29.5 lbs.	Shimano New Deore SIS Shimano New Deore SIS	Shimano New Biospace grey anodized Chainrings 28x38x48T Shimano New Deore sealed mechanism	Shimano New Deore	Shimano New Deore freehub 13-16-19 22-26-30	Ur BI
COMP XT EXAGE							
Tange MTB 4130 Cr Mo double butted tubing, seat tube reinforcement Cr Mo chainstays and seatstays forged dropouts with double eyelets, braze-ons: two water bottle bosses, brake bosses, rear rack mounts, all cable guides and stops	TIG Welded Unicrown CrMo Blades and Steering Tube	29.4 lbs	Shimano Exage Mountain SIS Shimano Exage Mountain SIS	Shimano Exage Mountain Biospace Chainrings 28x38x48T Shimano Exage sealed mechanism	Shimano Exage	Shimano Exage Mtn. freehub 14-16-19 22-26-30	Ur BI



MS PRO COMP XT



The MS PRO COMP XT (DEORE)

The PRO COMP steps up to the more aggressive Shimano DEORE SIS Group. Extremely rugged and efficient, it's the perfect performance system for off-road.

Whether you choose to compete or just to train, the PRO COMP will get the job done with features like the New



the New DEORE BIOPACE crankset makes the PRO COMP an exceptional performer.

DEORE headset/Vetta saddle/MS alloy seatpost and stem/Chromoly bars/New DEORE alloy pedals/DEORE sealed mechanism hubs.

It's a Tough Job, But Somebody's Got to Do It.



COMP	COMP
CHAINSTAY LENGTH	17.0"
SEAT TUBE ANGLE	72°
BOTTOM BRACKET HEIGHT	11.6"
HEAD TUBE ANGLE	70°
FORK RATE	1.8"

Measurements for 20" frame

Frontwheel	Chain	Handlebar Stem	Headset	Brakes	Wheels	Saddle Seat Post	Sizes standover Height	Color
Shimano New Deore front hub 3-16-19 2-26-30	Uniglide Black	MS Racing metallic silver MDB 100 Chromoly/MS Racing MDB alloy stem	Shimano sealed mechanism	Shimano New Deore front canti-levers, Deore U-Brake with Sharktooth under chainstays oversize cables in housing Deore lever	Hubs: Shimano Deore cassette, sealed mechanism, front/rear quick release. Rims: Araya 7x26x1.75 alloy, 14g. stainless spokes Tires: Cheng Shin 26x2.0 Skin-Wall	Vetta Kallo alloy, 300mm	18"/29.5 20"/31.3 22"/33.2	White
Shimano Exage Mtn. front hub 4-16-19 2-26-30	Uniglide Black	MS Racing metallic silver MDB 100 Chromoly/MS Racing MDB alloy stem	Shimano sealed mechanism	Shimano Exage Mtn. front canti-levers, Exage U-Brake under chainstays oversize cables in housing Exage lever	Hubs: Jou Yu sealed mechanism, alloy front/rear quick release Rims: Araya 7x26x1.75 alloy, 14g-stainless spokes Tires: Cheng Shin 26x1.62 Skin-Wall	Vetta Kallo alloy, 300mm	18"/21.1 20"/30.9 22"/32.8	Turquoise

Specifications subject to change without notice.

Just like with our off-road motorcycle products, we have to test the finished product. We can't count the number of times we had a desk full of work and could have spent the whole day on the phone, but had to go out testing products.