

1992



alpinestars
MUSA

Elevated O versize S ystem™

DEFINING the mountain bike of the future

A vision...



ALPINESTARS USA has always built products that ultimately express the passion and commitment of its people. The desire to produce the best is a challenge that renews with every new season, from product development through the evolution of each new bike. We design them to do anything you ask, to provide the adrenalin rush that allows you to do what you never thought possible. This has been our philosophy since the beginning and will always be our commitment.

Alpinestars has never compromised on anything. We don't expect you to compromise, either. We believe in your

Freedom of Choice: Titanium, Aluminum, Cro-Moly, Suspension, all designed to provide the highest performance with the attention to detail that is the foundation behind the winning history of Alpinestars.

Welcome to Alpinestars USA 1992.



Alpinestars ha sempre costruito dei prodotti che esprimono al massimo livello la passione e gli obiettivi delle persone che la compongono.

Il desiderio di produrre il meglio contiene una sfida che si rinnova ad ogni

stagione, dall'introduzione tecnica, alla messa a punto e successive evoluzioni di ogni nuova mountain bike. Noi le progettiamo per fare qualcosa cosa chiedete loro, per darvi le scariche di adrenalina che vi portano a fare quello che non pensavate vi fosse possibile fare. Questa è stata la nostra filosofia fin dall'inizio e sarà sempre il nostro impegno.

Alpinestars non ha mai accettato nessun compromesso. E non ci aspettiamo che voi dubbiate accettarne. Crediamo nella vostra Liberta di Scelta: Titano, Alluminio, Cromo-Molibdeno, Sospensioni, tutte disegnate per darvi le più alte prestazioni con l'attenzione ai particolari che è alla base della storia vincente di Alpinestars.

Benvenuti a Alpinestars USA 1992.



ALPINESTARS USA a toujours concu des produits qui sont liés à la passion et à l'engagement de son équipe. Le désir de produire "the best" est un défi renouvelé chaque saison du développement du produit jusqu'à l'évolution de chaque nouveau vélo. Nous les concevons tels que vous les demandez, ce qui vous pousse à accomplir des choses que vous n'auriez pas cru possibles. Ceci est notre philosophie depuis le départ et restera toujours notre engagement.

ALPINESTARS n'a jamais de compromis, sur rien. Nous n'attendons pas de



promis de votre part non plus. Nous nous dans votre liberté de choix; Titanium, Aluminium, Cro-Moly. Suspension, tous designés afin d'obtenir la performance maximum, avec l'attention au détail, ce qui est la fondation de l'histoire de la victoire ALPINESTARS.

come a ALPINESTARS USA 1992



ALPINESTARS USA hat schon immer die Qualität hergestellt, die das gesellschaftliche Engagement und die Zuverlässigkeit seiner Mitarbeiter vertritt. Es ist eine Herausforderung für

uns, in jeder Saison immer das Beste zu produzieren. Von der Produktentwicklung über die Test- und Entwicklungsphase bis hin zum neuen Bike.

Wir konstruieren unsere Bikes so, daß Sie all Ihren Ansprüchen genügen. Sie sollen Ihnen den Adrenalin-Stoß verpassen, der nötig ist um Manöver zu fahren, von denen Sie bis heute gedacht haben, daß Sie schlichtweg nicht fahrbar waren.

Dies war und ist unsere Firmenphilosophie von Anbeginn an und daran wird sich auch in Zukunft nichts ändern.

ALPINESTARS geht keine Kompromisse ein - und erwartet dies auch von Ihnen! Wir bieten Ihnen eine tolle Palette und fordern Sie auf: Wählen Sie aus! Titanium, Aluminium, Cro-Moly, Federn - großen Wert legen wir auf

die excellenten Fahrleistungen unserer Bikes. Großes Augenmerk gilt dabei den einzelnen Details: Dies ist die Grundlage für die Erfolgsgeschichte von ALPINESTARS.

Herzlich willkommen bei ALPINESTARS USA 1992



ALPINESTARS USA siempre ha construido productos que expresan por encima de todo la pasión y dedicación de su gente. El deseo de producir lo mejor, es un reto que se renueva cada año, desde el desarrollo del producto hasta la evolución de cada bicicleta. Las diseñamos para que hagan cualquier

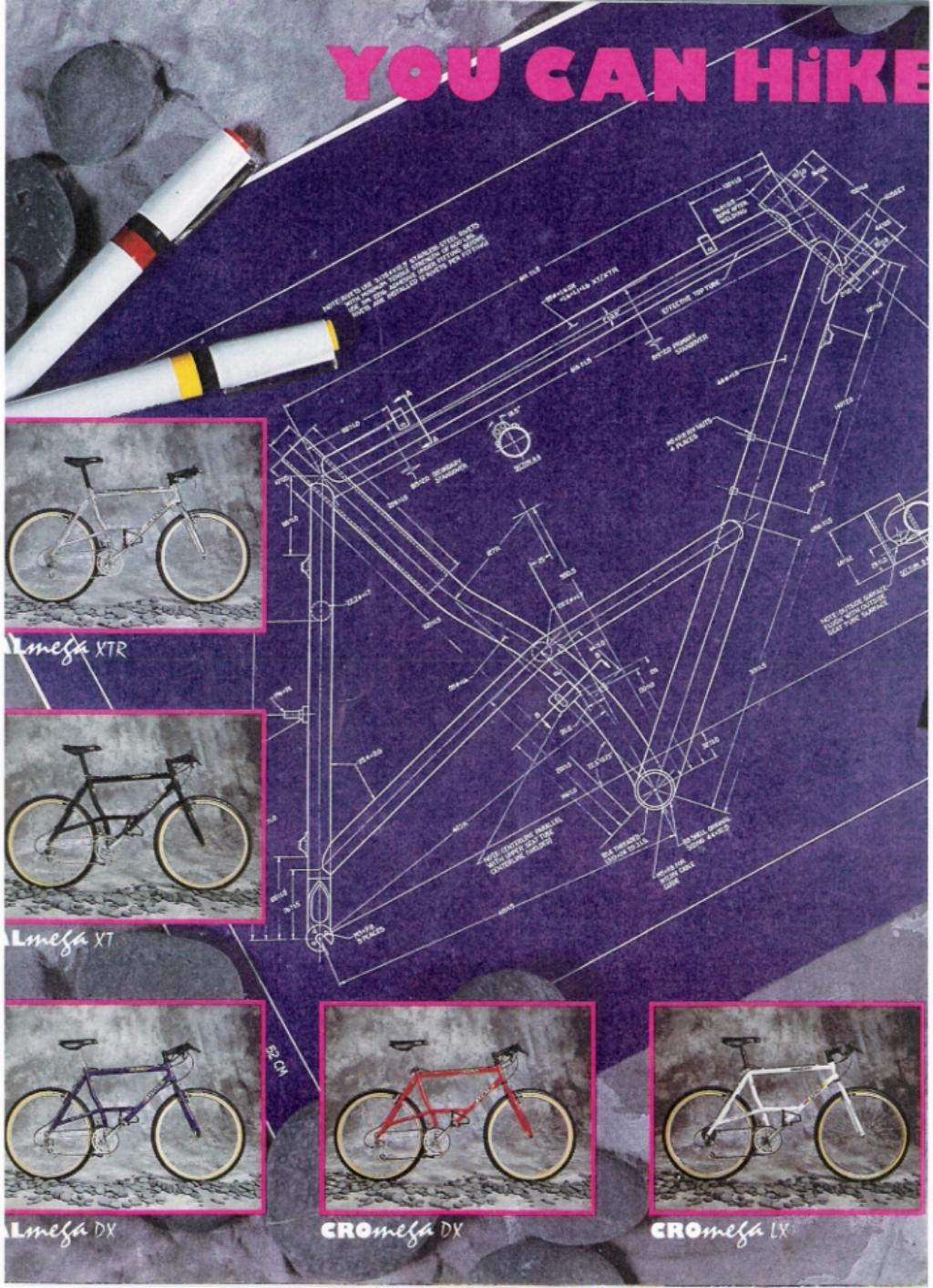
cosa que puedas pedir, para proveerte de la adrenalina que te permite hacer lo que pensabas que era imposible. Ha sido esta nuestra filosofía desde el principio y siempre será nuestra dedicación.

ALPINESTARS nunca ha escaldado esfuerzos en nada. Tampoco esperamos que tu lo hagas. Creemos en tu libertad de elegir: Titánio, Aluminio, Cro-Moly, Suspension, todo diseñado para ofrecerte el mayor rendimiento con la atención a los más pequeños detalles que es la base del triunfo de ALPINESTARS.

Bienvenido a ALPINESTARS USA 1992.

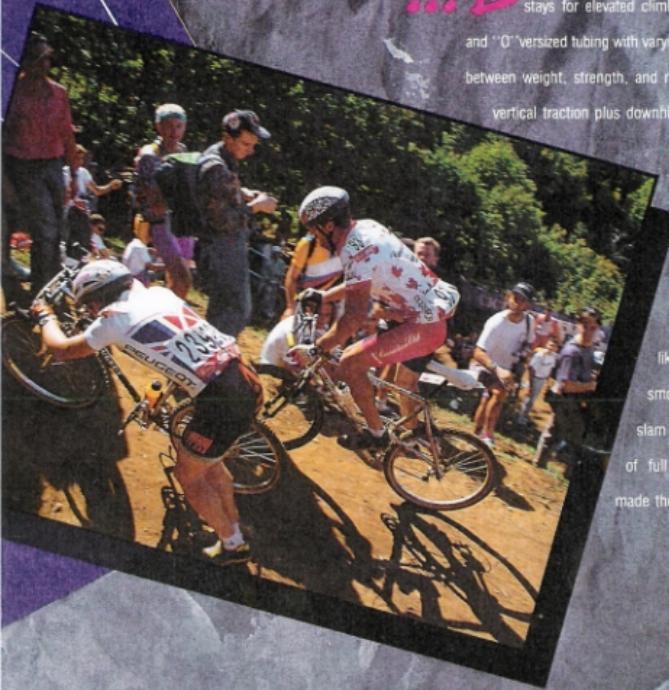


YOU CAN HIKE



OR BIKE... It's your choice.
EOS is the difference...

...B etween being out in front or off the back, EOS is "E"levated chain-stays for elevated climbing power with increased tire/mud clearance and "O"versized tubing with varying internal wall thickness — the perfect balance between weight, strength, and rigidity. EOS is a total "S"ystem that delivers vertical traction plus downhill stability.



A belief in rider choice... and maximum performance. We take the performance advantage of EOS and offer you Freedom of Choice, whether you like/need the traditional feel of real steel, the smooth ride of new age aluminum, the technical slam dunk of titanium, or the radical cutting edge of full suspension. You make the choice, we've made the tool!

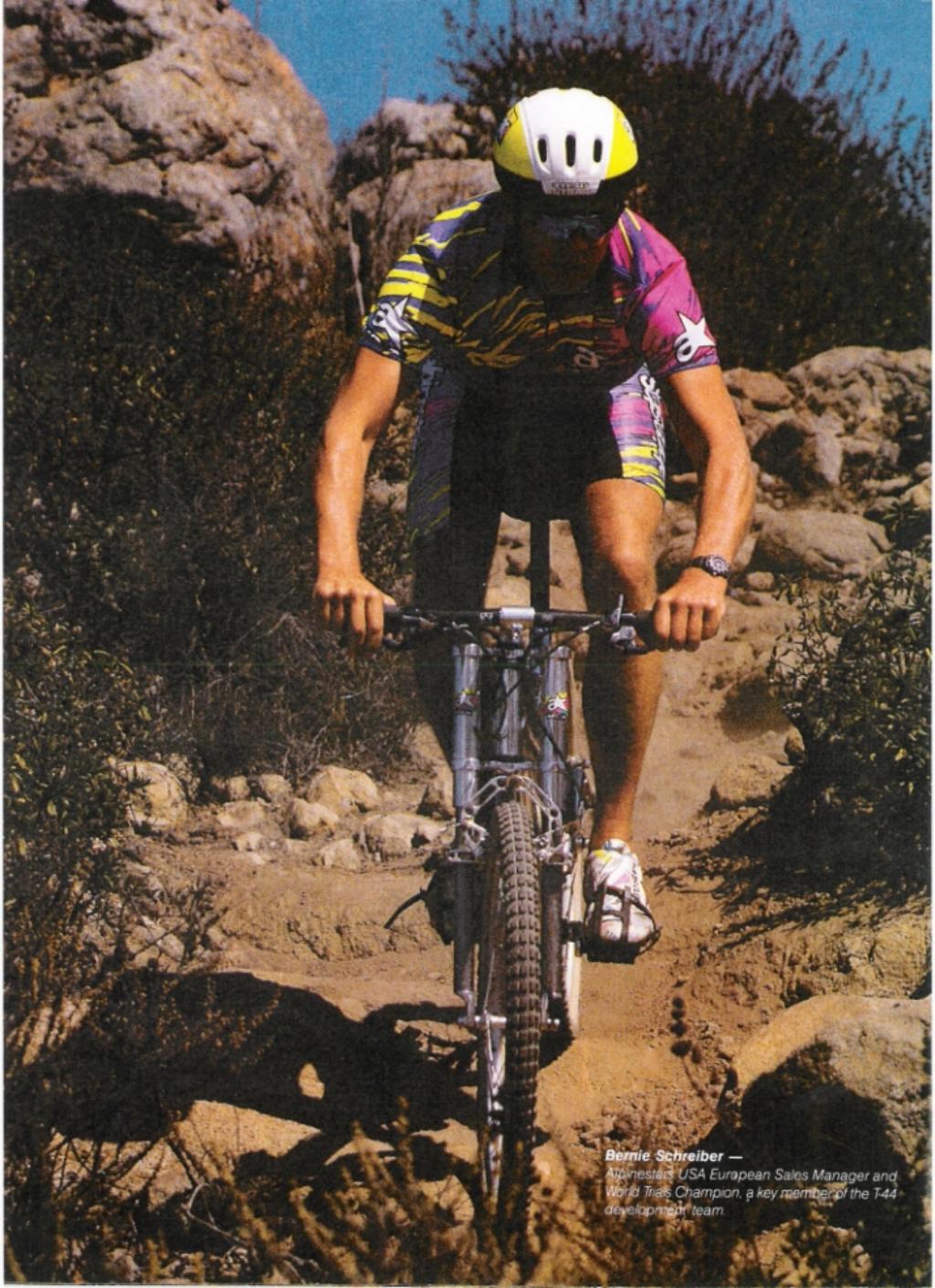


ALPINEcross DX



ALPINEcross LX





Bernie Schreiber —
Alpinestars USA European Sales Manager and
World Trials Champion, a key member of the T-44
development team.

SUSPENSION T44

A key issue in mountain biking today is suspension, and the key issue in suspension is performance. Front and rear suspension working in unison is the most critical performance issue. One or two inches travel just doesn't cut it when bargaining compressions and high speed steeper bumps are up ahead. That's why we produced the first mountain bike in the world with a four inches of front and rear shock absorbing travel.

This breakthrough couldn't be achieved by traditional means. And new T-44 is anything but traditional. The rigid upside down triple clamp fork with its own Alpinestars integrated braking system provides front wheel with four inches of progressive travel.

But front suspension is only half the equation when full suspension was our ultimate goal. Our futuristic T-Bike frame uses a radically designed swingarm that allows the rear wheel the same full four inches of progressive travel, while delivering the rigidity and strength that rear suspension demands.

The radically new T-44 represents the cutting edge of full suspension systems. It's new, it's radical, and it works.



A futuristic frame design that allows a full four inches (100mm) of front and rear shock absorbing travel.



Our rigid upside down triple clamp fork with an Alpinestars braking system provides the front wheel with four inches (100mm) of progressive travel.

Upside down triple clamp fork. Composite material construction for maximum stiffness.

Fully enclosed urethane suspension system is easily adjusted to rider weight and style.

Alpinestars newly created cantilever side pull braking system for maximum braking power and ease of adjustment.



A triangulated oversize swingarm engineered to provide a full four inches of progressive travel, while delivering the rigidity and strength that rear suspension demands.





Alpinestars 3-2.5 Titanium
oversize Unicrown fork.

Ti mega

Simply stated, the Ti-Mega is the most technologically advanced mountain bike in the world — period. At the heart of this technological breakthrough is the EOS frame. We've developed a revolutionary design consisting of radically short 15.9° chainstays and curved seat tube for the ultimate combination of power climbing, traction, and tire clearance. Shown Ti-Ti: Titanium frame, fork, stem, seat post, bottom bracket, and carbon fiber bar. The Ti-Mega is your competition's worst nightmare.



Alpinestars 3-2.5 Titanium
oversize stem and Tange
Superlite headset.



Alpinestars 3-2.5 Titanium
seatpost with infinite seat angle
adjustment.

Ti
thium

Ti
titanium

Ti aluminum Combine these features with a titanium frame, aluminum fork, handlebar, stem, and seatpost made of 7000 series oversize aluminum tubing (renowned for its tremendous strength and light weight), and you have every racer's dream machine.



Alpinestars oversize aluminum fork, Easton VariLite tubing. All welded construction.



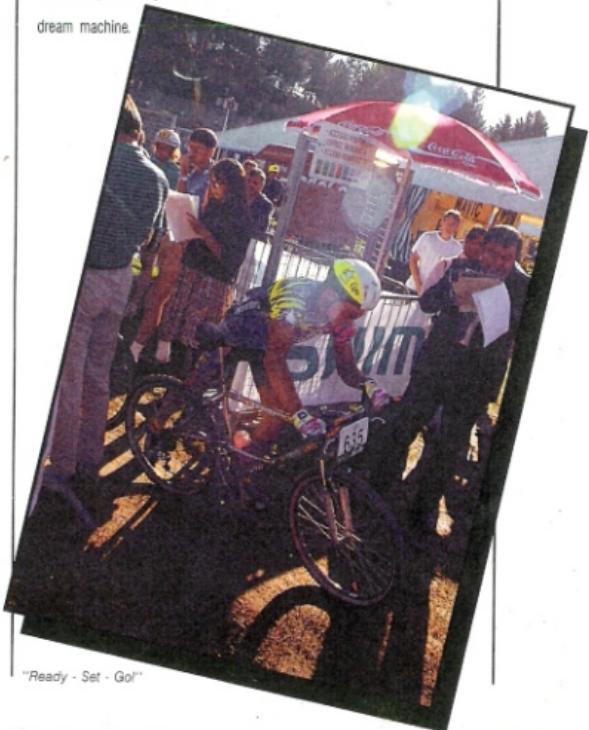
Alpinestars clamp-on stem, Easton VariLite tubing. Tange Superlite headset.



Alpinestars cartridge bearing bottom bracket with precision ground Cro-Moly spindle for smooth, dependable performance.

Ti frame

The Ti-Mega is also available frame only. Build your own dream machine.



"Ready - Set - Go!"

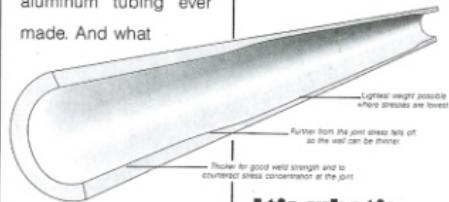


STRENGTH doesn't come *any* lighter.

Get with the ProGram.[™]

Easton ProGram tubing is the strongest, most technically advanced aluminum tubing ever made. And what

enabling it to support many more times the weight, with relatively light cables. The same principle applies to bike tubing.



makes it the strongest, also makes it the lightest.

We've learned a lot about load capacities from bridge builders. The geometry of a suspension bridge dissipates stress away from critical joints —

It's what's on the inside that counts.

We start with aerospace alloys and use computer technology to create tubes that are thick at the ends where stress is highest, yet taper thin in the center, where there is little or no stress.

ProGram aluminum goes way beyond butted.

In butted tubing, the "step-down points" don't dissipate stress evenly. That gives tiny cracks a foothold and may eventually cause a tube to fail. But because the taper in Easton's ProGram tubing is a computer controlled smooth contour, stress is dissipated, preventing fatigue.

Welded.

The best bike frames in the world use Easton tubing. If you're looking

for a welded frame, look for Easton ProGram VariLite tubing.

ProGram vs. Straight Wall

25% less weight.

97% more compliance.

30% more impact strength.

2-3 times the fatigue life.



EASTON.
Get with the ProGram.

AL mega XTR



Shimano XTR components with
Rapid Fire Plus shifters and 8
speed drivetrain.



Easton VariLite ProGram tubing.
The ultimate combination
of strength, rigidity, and
light weight.



S Shimano XTR components

A Alpinestars aluminum fork,
Easton VariLite tubing

E aston VariLite ProGram
Aluminum tubing

C old forged dropouts,
front and rear

A lpinestars aluminum
clamp-on stem, Easton
VariLite tubing

I nvestment cast stainless
steel seat collar

M avic 231 rims, 32 hole

D T 14/15 gauge stainless
with alloy nipples



EOS System - Curved seat tube
and 403mm elevated chainstays
for limitless tire clearance and
climbing traction.

98.800,- f.-



AL megka XT

S Shimano XT components



R Rapid Fire Plus shifters



E Easton VariLite ProGram
Aluminum tubing



A Alpinestars aluminum fork,
Easton VariLite tubing



C Cold forged dropouts,
front and rear



A Alpinestars aluminum stem,
Easton VariLite tubing



A Alpinestars cartridge
bearing bottom bracket



T Tange Superlite headset



M Mavic 231 rims, 32 hole



S Stainless steel double
butted spokes



Alpinestars investment cast
stainless steel seat collar and
cable router.



Alpinestars QDS System -
26.6mm 7005 series aluminum
handlebars, Easton VariLite
aluminum clamp-on stem and
Easton VariLite aluminum fork.



Alpinestars cartridge
bearing bottom bracket with
precision ground Cro-Moly
spindle for smooth,
dependable performance.

74.800,-

