t Syncros, we've redefined the high performance seat post with our new ultralight Propost™. Built with the same 7075T78 cold drawn tubing as our handlebars, the Propost is 50% stronger than its nearest rival and is still the lightest aluminum or titanium seat post on the market. Each Propost is precision turned to the kind of exacting tolerances seen only on hand made components for a perfect fit every time. Our unique medium lavback design is engineered specifically for modern bike geometry and riding techniques. The plated, heat treated, cromoly bolts grab the saddle rails with authority and the sinterized bronze rotators allow infinite micro-adjustment of riding position. Available in all the standard sizes and a new shorter length for road bikes. there's a Propost to keep you riding high in the saddle!



Sinterized bronze rotators and heat treated bolts for precise micro adjustment.



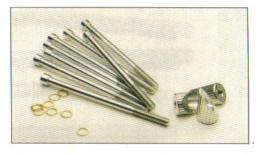
Precision machined 7075T78 heat treated alloy pillar is ultra strong and still the lightest.

Medium lay back design is ideal for modern bike geometry and riding techniques.



Proposts are available in 3 lengths and all standard sizes.

Ultralight, 220g, 26.6mm Al, 170g, 27.2 Ti

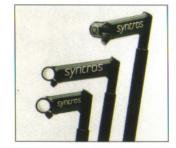




Aerospace Zicral alloy, strength to weight twice titanium and 3 times cromoly steel.

Standard equipment on Cattleprod and Altura<sup>TM</sup> stems, also sold separately.

The twin bolt clamp mechanism reins bars in tight!



Our bombproof mountain stem technology hits the road!

The new Altura road stem is the lightest aluminum road racing stem in the world, 210g, 110mm!

Oversized bi-oval extension tube provides unsurpassed stiffness and strength for all out power and control.

Ultralightweight 6061T6 heat treated alloy 260g, 140mm.



Oversize, differentially tapered extension tube provides incredible stiffness and strength.

f you demand no bull steering, then you've got to have a Syncros Cattleprod™ stem.

We use vibration dampening, low modulus 6061T6 aluminum that's solution heat treated and artifically aged after welding for maximum strength and fatigue resistance. The massive, differentially tapered extension tube and extra wide, twin bolt clamping mechanism give an unparalleled, solid ground feel and precise, accurate, finger tip steering response so you can dance your way around obstacles and stay in your line.

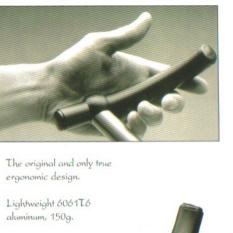
With over 25,000 Cattleprod stems in service, that's a lot of hardcore riders who rely on the Cattleprod stem for positive directional control.

The state-of-the-art Cattleprod is still putting all the other welded steel, aluminum and titanium stems out to pasture. Independent lab tests have confirmed that the Cattleprod is 30% stiffer and significantly stronger than its closest rival.

vncros Steerhorns™ represent the most J significant development in off road ergonomics since the bull moose handlebar. Developed in 1986 to cure a tendonitis problem, Steerhorns have since become an integral steering component for many pro and amateur racers. By rotating the wrists, Steerhorns increase power available for climbing and sprints and reduce stresses on the hands and wrists when you're flying through the rough stuff.

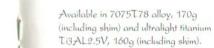
The patented hightech design of Steerhorns deliver unparalleled ground feel and finger tip steering response in all terrain. Our new custom-made Steerhorn Grips fit perfectly over your Steerhorns for a positive, shock absorbing grip. So grab a set of Steerhorns and Get Agro!





Five different hand positions for increased comfort

Increases power for climbing and sprints.



Heat Treated

Flatbar 5° bend, Shotgun 0°.

Steerhorns fit directly onto high quality handlebars.

Improves steering control

in technical terrain.





hile some handlebar manufacturers are making a lot of claims, Syncros delivers, with 170g of unadulterated aircraft tube. Used extensively in supersonic aircraft, alloy 7075 is the premium 7000 Series alloy and our proprietary heat treat process (we call it T78) yields a handlebar with three times the impact strength of all other 7000 Series bars.

With all the big guys hanging on to the bulge bar band wagon, Syncros bucks the trend with a seamless, cold drawn, constant diameter design. The uninterrupted grain flow of our constant diameter bar eliminates residual stresses from swagging (bulging) and the integral Monoshim™ diffuses fatigue concentrations at the stem clamp by up to 75%.

If you're not behind our bars, you're dragging a ball and chain!



t Syncros, we've made a careful analysis of the problems associated with conventional open bearing, cromoly spindle bottom brackets and designed many benefits into our sealed Titanium Bottom Bracket. The precision machined heat treated titanium spindle is half the weight, 30% stronger and significantly more fatigue resistant than any titanium or cromoly spindle. The low friction, precision ground, sealed cassette bearings handle heavy radial and axial loads. Eight independent rubber seals isolate the mechanism from environmental contamination so you can set it and forget it.

Crank removal is a snap with Crank-O-Matic fixing bolts. An Allen key is all that is required for crank removal and they'll save the day in trail-side emergencies.

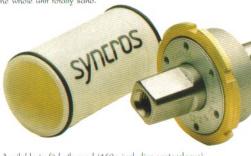
Install a Syncros Titanium Bottom Bracket.

The overall effect is performance without equal.



Precision machined heat treated Ti6246 spindle, half the weight of cromoly steel.

The water sleeve and 8 independent rubber seals keep the whole unit totally sano.



Available to fit both road (160g including watersleeve) and mountain (165g) cranks.



Hard anodized alloy cups are both completely adjustable to dial in the chain line perfectly.

VIDEDDE

Precision ground SKF sealed, cassette bearings provide thousands of miles of low friction, trouble free performance.

Outboard bearing placement minimizes spindle flex.

Titanium Crank-O-Matic, crank bolt and puller in one.

Precision machined from Ti6Al4V, Crank-O-Matics weigh a mere 20g. Custom drawn Columbus Nivacrom crank arms significantly reduce flex and fatigue.

Ergonomic design maximizes power transmission, optimizes ankle clearance.

The 410g Revolution crankset delivers more bomb proof performance per gram than any crank in the world.

Available in both mountain and road configurations.

Powderdisc<sup>TM</sup> spider reduces chaining deflection and

accepts regular chainrings.



Cold forged spindle taper provides lifetime fit on conventional bottom bracket spindles.

f you're a fanatic hammerhead, the ultralight Revolution crankset will give you unequaled performance for uncompromising riding. Our lightweight, tubular Columbus Nivacrom crank arms are designed specifically to overcome flexing and fatigue failure problems and are three times stiffer than heavy conventional aluminum cranks. The elliptical shape of the Revolution crank maximizes power transmission for all out hammering. Plus the hightech, ergonomic design optimizes ankle clearance and has one of the lowest Q factors of any crank on the market. Our spindle taper is cold forged, not machined. to provide a lifetime fit on both Syncros and conventional bottom brackets. The Powerdisc™ spider reduces chainring deflection, front deraileur rub and is compatible with standard

74-110 chain ring patterns.

Bolt on a set of Syncros cranks and join the Revolution!

