

ACTION-TEC

The logo features the word "ACTION-TEC" in a bold, italicized, metallic font with a 3D effect. Below the word, centered under the hyphen, is a small shield-shaped emblem containing a stylized American flag with the letters "USA" overlaid. The entire logo is set against a background of a brushed metal texture.

Framewerks Framesets



Easton 7005

New for the year 2000: "Easton Scandium." Frames built with this material have the same precise handling geometry as the 7005. The exceptions are painted or ball burnished finish. The top, seat, and downtube are externally butted and the complete frame weighs an amazing .5 pound less than the 7005. Note: Other Action-Tec components can be added to the frameset at time of purchase. Weight 2.5-3.33 lbs.

These Ultra-High Quality frames are made of Easton 7005 series elite programmed tubing. Complete mountain bikes can easily be built from 22 to less than 20 pounds. We make frames in 16", 18" and 20". All framesets are equipped with vertical dropouts, 27mm seat tubes, cantilever brake studs, two machined triple cable stops, two water bottle mounts, 1.25" head tube, 68mm width threaded bottom bracket shell, 1.25" separate seat post clamp and the most reliable no-maintenance, lightweight Pro-Shock ox2 or ox3 suspension fork. Weight: 3-3.62 lbs.



Easton Scandium 7005SC

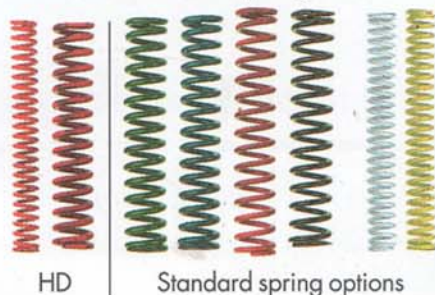
Phone: 530.286.2695



Pro-Shock Suspension Fork

This fork will outlast and outperform any fork in it's field. Our fork is considered a short-travel cross-country design. With 2.375" of full travel, it feels like a fork with over 3" of travel. Inner and outer chrome silicon counter wound steel springs carry the load, plus an adjustable crossover tube for the final travel of the fork. Dampening is hydraulic. The Pro-Shock is designed to use standard 1.25" threaded head set and a 1.125" clamp on stem. The Pro-Shock is a light-weight high-performance, no maintenance fork with incredible steering and braking control and two years of guaranteed support from A-T. Weight only 1179 gr- 1312 gr.

Pro-Shock Springs



Stems



Titanium



Chromoly Steel



Fork Ends

These chromoly cast fork ends are for tig welding or braising. They have an O.D. of 22mm and Water lugs. Weight: 16 gr each.

Pro-Shock Boots



100% Nitril Rubber, Weight: only 24gr.



Pro-Shock Hydraulic Unit

The heart of our Pro-Shock suspension fork is now available for custom frame builders or anyone wanting to build a suspension fork for specific use. Weight: 605 gr.

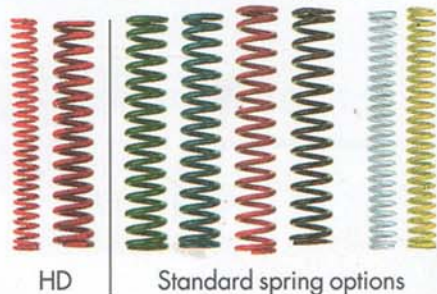
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Attack Bottom Brackets



Ti Straight BB Spindles (Not Shown)

Made with the same unique titanium alloy as our Attack Bracket spindles, these straight ground 17mm O.D. spindles are just as strong. An added benefit over the Attack Bracket Spindle is that these can be shifted to adjust for chain line. Using our machined alloy collars to lock the spindles in place makes this spindle more versatile when changing components, cranks or bicycles. They are also used as replacement spindles for some models of Fisher, Klein, Merlin, or any manufacturer that uses a 17mm straight BB spindle. Weight: 73 gr - 101 gr.

Machined out of a unique titanium alloy, our BB spindles have greater strength and longevity than those made of 6AL 4V. Our tapered spindle BB is the lightest in the world. The spindle is hollow from end to end with standard 8 x 1.0 mm internal threads for the crank bolts. Action-Tec introduced the 6903-2RS sealed cartridge bearings used on our BB. The BB comes with steel bolts and washers, (titanium are available), choice of red, blue, black or polished laser etched aluminum anodized cups, 3.5mm spacers, titanium spindle in 7 lengths from 107mm to 132mm, your choice of three different 6903-2RS bearings SKF, KYK, or the new Enduro Max Wet Weather, 3 lugged installation wrench, anti-seize compound, 73mm BB shell spacers, A-T sticker and precise instructions. Weight: 134 gr - 156 gr.

The Dry Valve was designed to eliminate water contamination of the BB bearings. It is inserted into the bottom of the bottom bracket shell at the lowest place in the bicycle frame, where the water collects. Includes valve insertion tool. Weight: 2 gr.

Dry Valve



Straight Spindle Collars



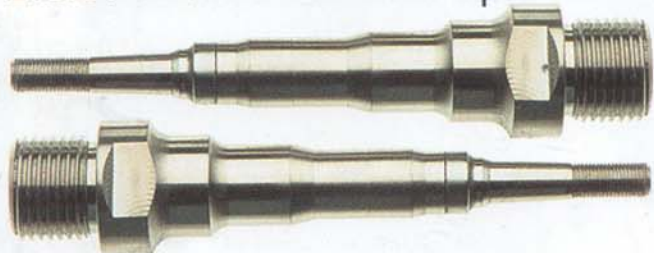
CNC machined from 2024 aluminum, these collars stop the spindle from shifting from side to side. They have two SS set screws located 120 degrees apart. Weight: 28 gr / pair.

Sealed Cartridge Bearings and Cups



Our 6903-2RS sealed cartridge bearings are used with our Bottom Brackets and 90% of all other aftermarket BB's manufactured today. Available with red, blue, black or polished laser etched aluminum anodized cups. Weight: 54 gr / pair.

E.L.S. Titanium Pedal Spindles



With half the weight of steel, our titanium pedal spindles are an easy way to lose a little weight. We currently make Shimano and Time pedal spindles. Easy to install. Weight: 57-73 gr/pair.

For more info on all of our products, check out: www.action-tec.com

Ti Machined Crank Bolts & Washers

These bolts are cold headed then the faces are CNC machined to make the strongest bolt of its type. Washers are machined from solid titanium billet. The bolts measure 8 x 1.0 x 20mm with a 12mm hex head. Weight: 16 gr/pair.



Bottom Bracket Wrench

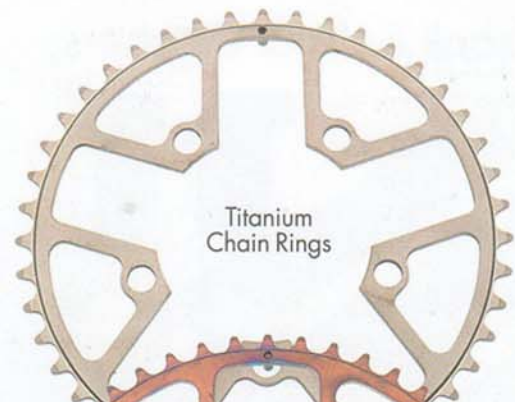


Install and remove Action-Tec's Attack Bracket with this tool. Its design allows you to flip it over to gain a 15 degree purchase on the BB cups when installing or removing. Made of heat treated steel.

Bottom Bracket Speed Wrench



This 3/8" drive socket tool is used to install and remove Action-Tec's Attack Brackets. Use it to R and R our BBs faster with air tools or speed handles. It incorporates a hardened steel socket with three interlocking lugs and a tough Delrin plastic insert to protect the finish on your Attack Bracket bearing cups.



Titanium Chain Rings



Heat Treated Titanium Chain Rings



Titanium Ringleader



Stainless Steel Chain Rings

Titanium Chain Rings

Our Chain Rings are CNC laser cut from .115" thick 8/11 titanium alloy, then CNC machined to .071" thick at the tooth area, spot faced and hand finished to a brilliant silver nickel finish. They weigh nearly the same as an aluminum CR, but will last 5 times longer. The machined edges stay sharp to ensure quick shifts and promote long chain life. Weight: 18 gr-96 gr.

Heat Treated Titanium CRs

We begin with our CNC machined Titanium Chain Rings. We then heat treat them for extra durability and a Rockwell hardness of 50 on the C scale. This process also produces a change in color. No chain ring will last longer than this one. Weight: 18 gr-96 gr.

Titanium Ringleader

An affordable alternative to our ELS line, the Ringleaders are stamped and machined from 6/4 Titanium. In smaller sizes only. Weight: 15 gr-32 gr.

Stainless Steel CRs

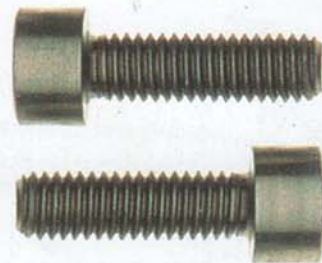
An inexpensive inner chain ring made of 17-4 stainless steel in smaller sizes only. Weight: 30 gr-51 gr.

Titanium Chain Ring Bolts



CNC Machined from 6/4 titanium alloy, these bolts deliver the highest strength to weight ratio. Sold in sets of five. Note: Be sure to always use anti-seize compound on threads. Weight: 7 gr / set.

Titanium Pinch Bolts



Our Ti Pinch Bolts are CNC Machined from 6/4 titanium alloy, and then hand finished for maximum strength and light weight. Note: Always use anti-seize compound on threads. Weight: 8 gr / pair.

Titanium Cog Sets

Our Titanium Cog Sets feature our own unique "Shark Tooth" design. This tooth configuration needs no shifting ramps, delivering flawless gear changes with or without high pedal power as when climbing and downshifting. With our non gated cogs, the cog will not grab the chain and make a ghost shift. Our cogs are separate from each other. This transmits power directly to the hub without the need for a spider. This allows a change of any cog due to damage, wear or a change in your gear ratio, without changing the complete cog set. And, with our "Shark Tooth" design, every tooth has a point, not a flat on top like other cogs. So when the chain makes a shift it can't ride the top of the flats, delaying the shift. It drops on one side or the other, completing the shift. Weight: 136 gr - 237gr.



Heat Treated
Titanium Cog Set



Titanium Cog Set



Our Titanium Cog Sets include our special non floating, sealed cartridge bearing jockey pulley. This pulley plays an important part in the smooth shifting of the cog set. The pulley's hub is bolted solid to the lower derailleur arm. The sealed cartridge bearing is pressed onto this hub, then the outer wheel is pressed onto the outer race of the bearing. This design *totally* eliminates any side play even if the bearing wears a little.

Action-Tec's 11 Tooth Titanium Cog is included. This little beauty drops weight and kicks your gears up a notch. When we first made this 11 tooth cog, you could only buy 12 and 13 tooth first position cogs. It comes with a special spacer for 7, 8, or 9 speed Shimano compatible cassette bodies. It's constructed as a one piece locking and cog. You don't need a steel locking with this cog.

For more info on all of our products, check out: www.action-tec.com

Taya Pro-Relief Chain



At Action-Tec we've tested every chain available in the US, and we have found the Taya Pro-Relief and Sedis to be the best. We based our conclusion on: Longevity, durability (chain stretch), looks and most of all, the quality of shifting. We chose to market Taya primarily because the chain stretch is less than any other, and the additional master links supplied with the Taya can be used on most other chains as well. The link needs no tools to install and can be removed easily to clean or adjust your chain. Keep the extra links in your fanny pack, and if someone on your ride breaks a chain, you have a link! Weight: 349 gr.



Clean Machine

This chain maintenance kit will pay for itself over and over. It's a "chain washing machine". You just add a little citric de-greaser (not supplied) into the washer, then insert your chain and back peddle your crank. (You don't have to remove the chain.) After your chain dries, lube it with Boeshield T9 waterproof chain lube, the best on the market. Also included, is a cog and chain ring protector made by Park Tools. It's called a Chain Checker, and when used frequently, will extend the life of your cogs and chain rings by letting you know when your chain is worn. Makes a great gift!



CC-1 CHAIN CHECKER

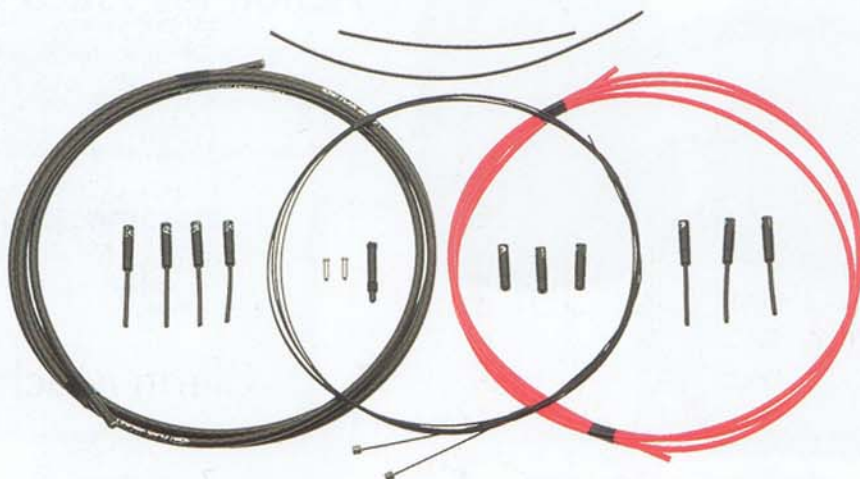
PARK TOOL CO.
USA

T9 Chain Lube



We've tested all the popular chain lubes, from hot waxes to the greasy dirt collector types. We've found that Boeshield is best. It has to be applied a least 8 hours *before* you ride your bike. Also works well on derailleur pivots. Boeshield actually penetrates the metal's surface to lubricate and protect against rust or corrosion.

Ride On Shifter Cables



We've tested numerous friction reducing shifter cables. We found the "Ride On" systems to be superior. We offer these cables because we believe they eliminate 80% of all shifter related problems when setting up cog sets. Although initial costs may be higher, longevity and performance outlive the competition. Purchase any cog set from Action-Tec and we'll reduce the price of the Ride On cables.



Dos Hex Keys

Two titanium hex keys in this set. One has 3 and 4mm ends, the other has 5 and 6mm ends. Carry them with you for adjustments on the road or trail. Weight: Only 22 gr.

For more info on all of our products, check out: www.action-tec.com

A-T Water Bottle



Made by Specialized for Action-Tec these water bottles have a large 2.25" opening in the top for easy access. A leakproof cap and a soft rubber valve nipple that doesn't hurt your teeth. A mid section rubber band keeps your grip tight.



Action-Tec / ELS Caps

These caps are the highest quality available. The Action-Tec logo is up front, the ELS logo on the rear, and "Expensive Lightweight Shirt" in very small script on the sides (team caps only). Available in five different color schemes.

ELS Sweatshirts

Made of 100% cotton, these long sleeve sweatshirts are the finest available. White, with virtually no shrinkage when washed, warm and fuzzy inside. They'll keep you toasty in the most uncomfortable wind and cold conditions.



Back

Front

ELS T-Shirts



Back

Front

Made with the best Hanes Beefy T's 100% cotton material. The ELS logo stands out on the back center and on the front left with a wave array of red and blue, and a black outline. These three color shirts are available in white only.

Action-Tec White T-Shirts



Back

Front

Made with the best Hanes Beefy T's 100% cotton material. The Action-Tec logo stands out on the back and front centers, with a wave array of orange and blue, and a black outline. These three color shirts are available in white only.

Action-Tec T-Shirts



Back

Front

These top quality, 100% cotton T-shirts will last and last. These heavy, three color silk-screened shirts won't fade. Available in six colors:



Titanium Wedding Bands

Action-Tec makes custom wedding bands. We'll need the ring size, and the width in (mm or inches), and your choice of color: Polished titanium (shown), polished gold, brushed titanium, or brushed gold. For an additional cost, we can engrave the inside and/or the outside. These bands will last a lifetime - we guarantee it!

Ti Ear Gear



These tiny studded titanium chain ring earrings are laser cut and polished. They come in singles or pairs, and in three different colors: Polished silver (shown), gold and rush (a variegated color of silver gold blue and purple).

For more info on all of our products, check out: www.action-tec.com

A-T Team Jersey



Back

Front

These attractive riding jerseys are made by Voler, with an exclusive material that wicks away moisture. They have a Euro 3/4 length zipper for easy removal and extra ventilation, large pockets in the lower rear, and elastic in the arms and waist. This is a reliable piece of riding apparel that will last for many years. Also available in long sleeve.

A-T Team Windbreaker

Our windbreaker's looser fit enables you to wear warm clothing underneath. This light jacket folds up tight to be stored in your fanny pack or tucked in the pouch of your jersey. It makes for great protection against the winter cold, especially during descents.

A-T Team Vest



Front

Back

These fleece lined vests are exceptionally warm. The layering of nylon over fleece will stop the chilling wind and resist water penetration. With a full length zipper and A-T logos front and back, these vests make a nice extra piece of protective gear to have with you when the weather turns cold and wet.



Front

Back

A-T Team Shorts & Tights



Our team shorts are made by Voler. The synthetic chamois is specially stitched inside with no seams in areas that promote irritation. Every component makes them very comfortable and long lasting.

Our team tights pull over your shorts for added protection against cold, brush lashing, road rash and the sun. They have zippers on the lower legs; elastic waist bands and white A-T logos on each leg. They compress tightly for storage.

Stickers

A variety of Action-Tec, ELS, Pro-Shock, and Frameworks stickers in different sizes and colors are available. Call or check our web site for more details.