



**RED  
LINE**



**W**ay back in 1974, when BMX was very young (and quite a few of you weren't even born!), Red Line Engineering was in business to custom-build exotic racing frames for motorcycles. Linn Kastan (now president of Red Line) had grown tired of replacing bent & broken forks on his son's bicycles, so he designed and fabricated a set of tubular chromoly forks. That year Red Line took its first step into the world of BMX, and has had a tremendous influence on it ever since.

# HISTORY

*Red Line's forks were a great success. Shortly after the introduction of the forks came the first Red Line BMX frames. Then the first, reliable chromoly BMX handlebars. In the years that followed, Red Line created the first double clamp stem and the original forged aluminum/chromoly stem.*

*As the year 1978 rolled around, Red Line was solidly into BMX, with the production of bicycles & related components its only business.*

*In 1980, after three solid years of testing, Red Line introduced another BMX innovation. Tubular chromoly cranks. To this day, after many have tried to imitate, no manufacturer has rivaled the quality & performance of Red Line "Flights."*

*Has the pace slowed in recent years? Hardly! '83 brought in the RL-20, Red Line's first freestyler. '84 saw the birth of the Forklifter system. '85 introduced the incredible RL-20 II freestyler.*

*For over 10 years, Red Line has been engineering the highest quality, most functional and solidly innovative equipment in BMX, and their commitment to providing you with the best equipment available is as strong as ever.*

*And the legend continues...*

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**H**ere they are, the sizzlin' hot colors found in our '86 lineup of Red Line products, along with their matching color indicators. You'll be seeing these indicators throughout the catalog to give you instant reference of product color availability.

- Turquoise/Chrome
- California Red/Chrome
- White/Chrome
- Radberry/Chrome
- Turquoise
- California Red
- White
- Radberry
- Black
- Silver
- Chrome





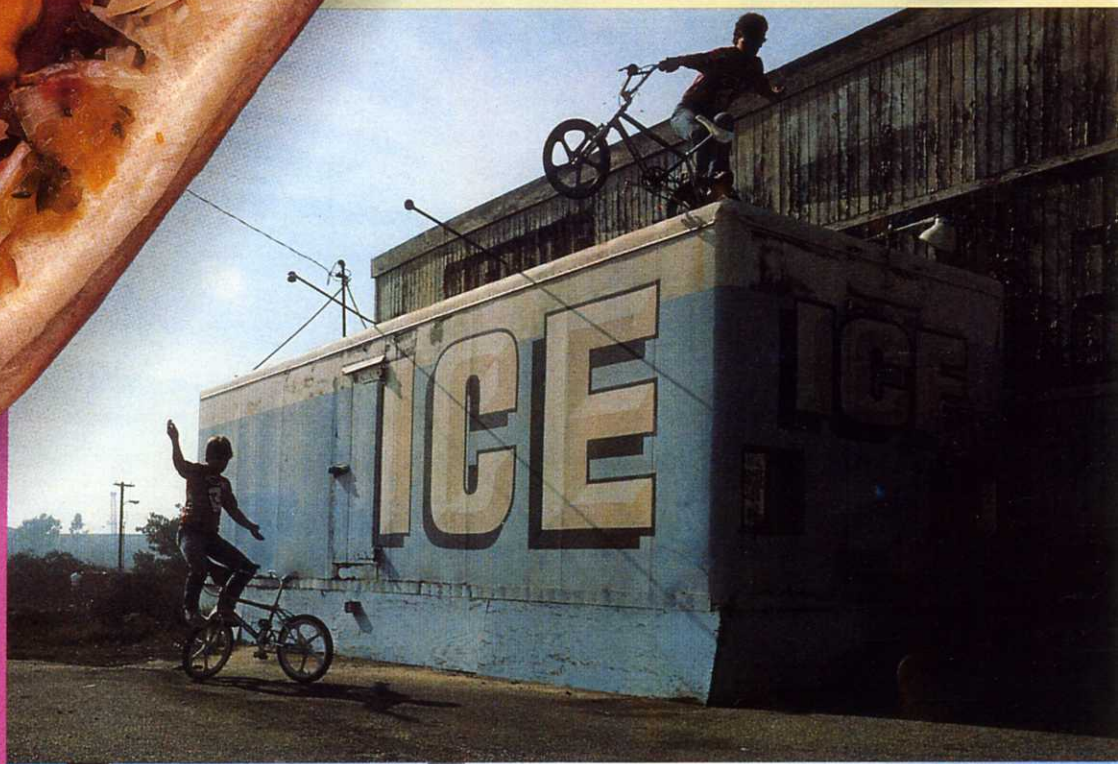
*Pictured: Todd Anderson & R.L. Osborn*



# FREESTYLE









# RL20II

Red Line's top-of-the-line trickster is designed for the dedicated freestyle artist. Fully tapered & butted chromoly tubing forms a meticulously-engineered freestyle frame that features twin top tubes, integral chain stay platforms, swaged tube ends, cable guides and more. Red Line adds an ultra-beefy tapered chromoly fork (w/removable platforms) and the elite Forklifter bar & stem system to complete the front end. Standard equipment includes Peregrine Master Sport Wheels, Panaracer Freestyle tires and Dia-Compe FS-88's front & rear. Red Line deliberately left off the cranks, pedals, bb set, chainwheel and spider so you can install components to fit your own individual tastes & style.







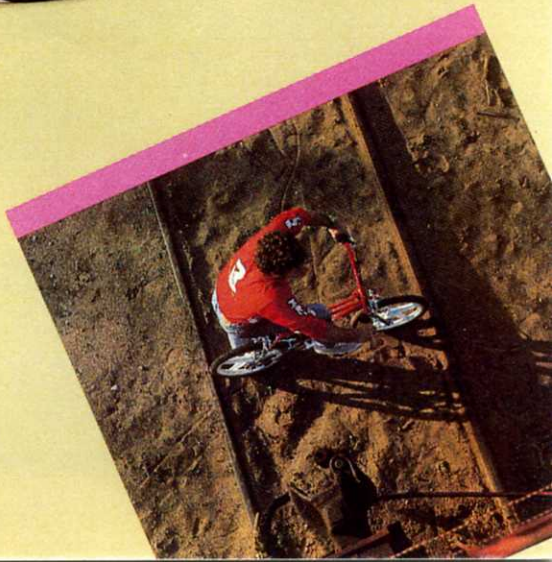
# RL-20

*Perfect for everything from street cruising to thrashing to full-on freestyling. The RL-20 all-chromoly frame is new for '86 with integral chain stay platforms matching the RL-20 II. Componentry includes Dia-Compe FS-880 calipers front & rear, Tech 6 levers, Red Line Forklifter Stem, freewheel-equipped Peregrine Master Sport Wheels, and a 175mm one-piece chromoly crank.*



# RL-20a

*This new concept will put a serious Red Line freestyler within reach of more riders. The heart of the RL-20a is a tri-moly frame that features a beefy 1 1/4-inch top tube, extra large O.D. oval down tube and responsive frame geometry. The RL-20a Fork is all-chromoly. Red Line offers a choice of Peregrine Master Sport Wheels or the new aluminum Peregrine 48s. Standing platforms, front & rear, are included.*

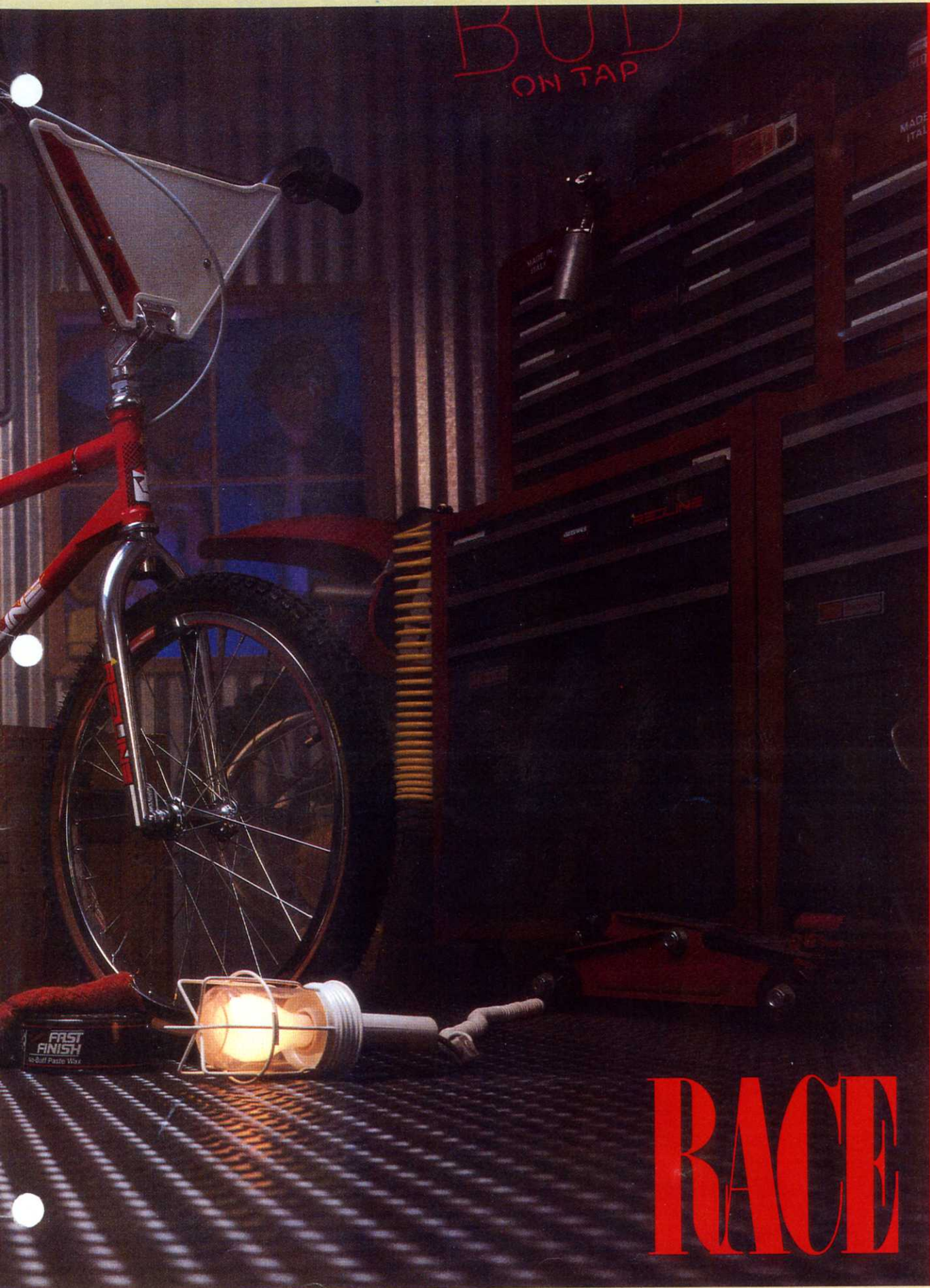








BUD  
ON TAP



RACE



800p

*The ultimate race machine. All chromoly, triple-butted top and down tubes, and hot Pro-Line forks with tapered legs — all with legendary Red Line race-engineered geometry. Standard equipment includes Red Line Forklifter handlebars and stem, chrome Ukai aluminum rims, Suzue sealed-bearing hubs, Dia-Compe 901 caliper, and way more. Like the RL-20-II, this top-of-the-liner is sold without cranks, pedals, bb set, chainwheel, and spider so that you can outfit it with the components that best suit your tastes.*

■ ○ ■ ○ □ □



08



# 600cxl

*Totally redesigned, the 600cxl has more responsive handling than ever. Besides the all chromoly frame and fork, the 600cxl includes Ukai aluminum rims, Dia-Compe MX-900 rear caliper, Tech 6 lever, Red Line Forklifter stem, and one piece chromoly Sugino 175mm cranks.*



# 500c

*Curb-hoppin' or Berm-blastin', this competition-proven Red Line handles 'em both with style. Although the 500c was designed to exacting racing standards, this durable BMX'er is excellent for the kind of normal abuse an average street rider dishes out on a daily basis. Heat-treated one-piece cranks, Dia-Compe 890 rear caliper brake, Ukai aluminum rims, Suzue hubs (plus more!) are mounted on a tough tri-moly frame, with a Red Line all-chromoly fork to add brutal strength to the front end.*





# ESCAPE VEHICLES

## **Conquest**

*The Conquest is Red Line's ultimate 18-speed on/off-road machine that absolutely overflows with top-of-the-line features. The lugless frame is crafted from completely heli-arc welded chromoly, has quadruple-buttet top and down tubes, and a butted seat tube for the optimum strength-to-weight ratio. The frame is available in 19", 21", and 23" sizes. The lugless chromoly fork uses sleek tapered tubing for the legs.*

*Only the highest quality components are found on the Conquest. SunTour XC system components abound, including the stem, pedals, hubs, shift levers, front and rear derailleurs, freewheel, and the incredible XC brakes. Sealed bearings are used throughout.*

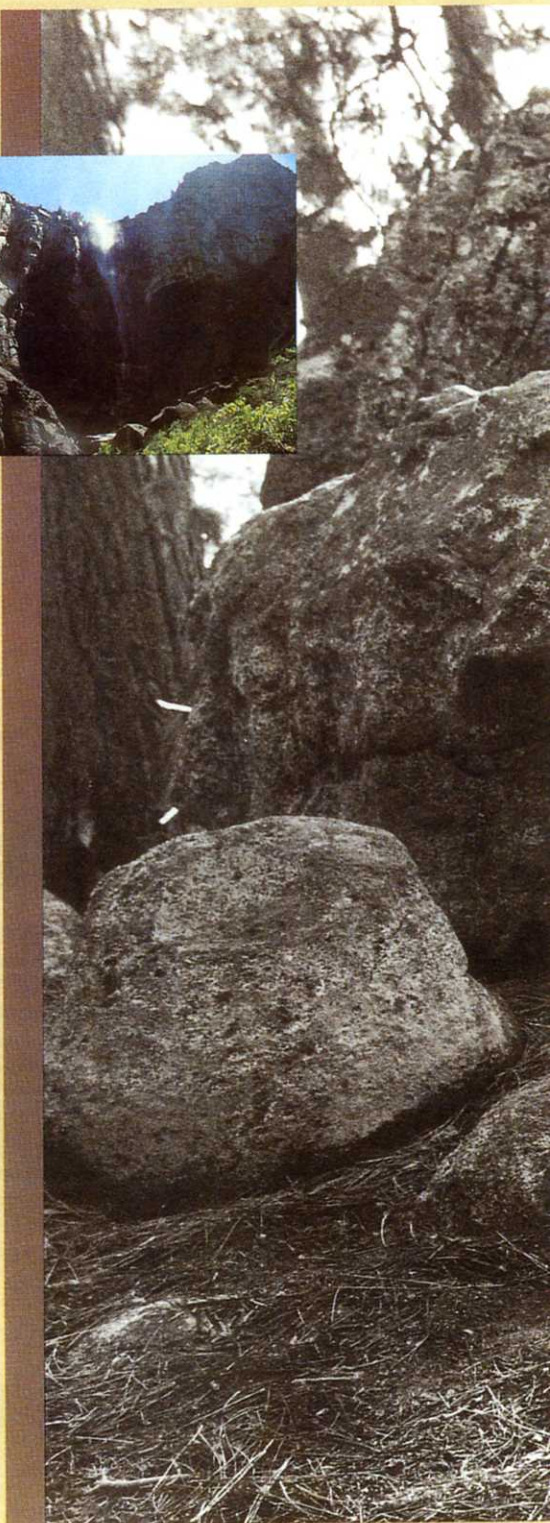
*The Conquest is the ultimate on/off-road investment.*

*Colors Available:  
Rose Grey Metallic*

## **Mojave**

*Filling the second-in-command spot in our Escape Vehicle line is the Mojave, with its lugless tri-moly frame construction and triple-buttet top and down tubes. Features include Anlnun Appalachian 3-piece aluminum crank, Ukai aluminum rims, Sealed-Tech Sanshin hubs, SunTour XC Sport front and rear derailleurs, shifters, and brakes. Take your choice of 19", 21", or 23" sizes.*

*Colors Available:  
Pearl White or Red*





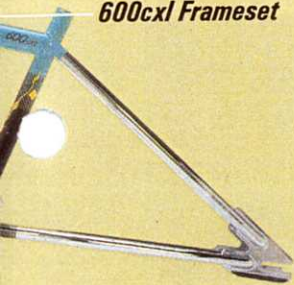




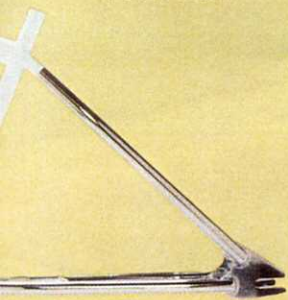




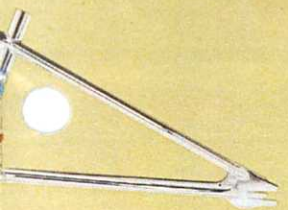
RL-20a Frameset  
 RL-20 Frameset  
 600cxl Frameset



500c Frameset  
 PL-24 Frameset



ML-20 Frameset  
 MP-20 Frameset



800p Combo  
 RL-20-II Combo



### RL-20-II Combo

Take a totally sano Red Line RL-20-II frameset, add a Forklifter handlebar and a Forklifter stem that includes a hollow De-Tangler stem wedge bolt, front and rear Dia-Compe FS-883 calipers, and a pair of the thread-in fork standing pegs. What have you got? The most awesome freestyle chassis package available. Add your favorite components to finish it up, and prepare for the ride of your life.



### RL-20-II Frameset

In addition to the all chromoly, heli-arc welded construction that you expect in a Red Line frame, you get twin top tubes that surround the front of the head tube, tapered seat and chain stays, massive 1 3/4" down tube, flared 5" head tube for excellent front-end rigidity, and chain stays that are specially formed to provide sleek, standing platforms that are easy on the ankles. More features? How about the forks with large diameter tapered legs, and swedge-forming that completely closes the ends of the chain stays, seat stays, and fork legs.



# FRAME SETS

### 800p Combo

The same deal as the RL-20-II Combo, but in a do-it-yourself package for serious racers. Included is an 800p frameset, Red Line Forklifter handlebars and stem, Dia-Compe MX-901 caliper, and Tech 6 brake lever.



### 800p Frameset

The legendary Pro-Line frameset. Precision all chromoly construction using triple-buttet top and down tubes, and butted seat tube. The five-inch head tube handles fork stress loads more efficiently. Oversized, tapered chromoly forks.



### RL-20 Frameset

All chromoly construction with triple-buttet oval down tubes, and chain stays formed to double as standing platforms. Tapered chromoly forks with inserts for threaded standing pegs.



### 600cxl Frameset

Totally redesigned for '85 with a longer front end, quicker-steering geometry, and higher bottom bracket. Totally chromoly frame and fork.



### RL-20a Frameset

Heli-arc welded, the RL-20a utilizes tri-moly construction with a triple-buttet top tube, massive oval down tube, and butted seat tube.



### 500c Frameset

This frameset makes an excellent foundation for a first venture into BMX racing, or everyday thrashing. Tri-moly design, with an all-chromoly fork.



### PL-24 Frameset

If you're a 24-inch racing aficionado, or just appreciate a fine-handling, quality built 24-inch frame, this one's for you. The head tube is six inches long and there's a massive oval downtube for unbelievable rigidity. Also notable are the large O.D. chain stays and seat stays, and the tapered legs on the all chromoly forks.



### ML-20 Frameset

Designed for the 10-12 year old rider who is between the MP-20 (ultra-mini), and the 500c. Features include adjustable position brake mount that will accept everything from sew-ups to 20 X 2.125 knobs, and radiused rear dropouts to reduce flex.



### MP-20 Frameset

Designed for featherweight function, the all-chromoly MP-20 is built for riders 80 pounds and under. This ultra-lightweight creation has been constructed with a European bottom bracket, adjustable position brake mount that allows use of sew-ups, 1 3/8" or 20x1.75 tires. Weight for both the frame and fork is a mere 3 pounds, 14 ounces.



\*All freestyle framesets include fork standing pegs. The RL-20a frameset also includes bolt-on rear standing platforms.







# FORK WINNERS

## **Forklifter Handlebars**

There's nothing quite like 'em. The clamp section is constructed of .065 wall thickness material that's been deep-knurled. That means there's maximum clamping power and no slippage — all without crushing the bar. The risers are tapered, and they wrap completely around the clamp section for maximum weld coverage. Tabs are already welded onto the risers for mounting a number plate, and you can take your choice of straight crossbar, or a U-shaped crossbar that's perfect for freestyle moves.

### *Straight*



### *U-Bar*



## **Forklifter Stem**

Wanna manhandle some forks? This new stem is designed to handle massive amounts of torque without slip. The Forklifters' angled clamp directs force into the head instead of into the clamp bolts like most stems. The cold-forged aluminum head is much stronger than the cheap, cast types, and the stem post is crafted from 4130 chromoly. Forklifter Stems are available with Red Line's hollow De-Tangler bold or standard solid type.

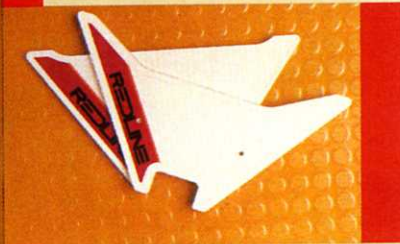


## **Forklifter Number Plates**

The lightweight molded Forklifter number plate bolts directly to the Forklifter handlebars, has sano Red Line graphics, and comes in styles for both the straight and U-shaped crossbars.

## **Soon to be released!**

Early in '86 Red Line will unveil its outrageous new Roto-Tech Stem w/Double De-tangler. Watch for the ads in upcoming issues of your favorite BMX/Free-style mags.





# FLIGHT CRANKS

**C**hosen by more top pros and hot amateurs than any other crank, Red Line Flights are the ultimate in performance and durability. Precision constructed so there's no hammering, sweating, or swearing during installation or removal. The complete set includes lightweight, heat-treated tubular chromoly arms, a heat-treated chromoly splined spindle, bottom bracket set, spindle bolts, T-handle Allen wrenches, complete installation instructions, and an adapter for use with non-Red Line spiders and chainwheels. Available in 170mm, 175mm, 180mm, and 185mm lengths.



## **Chainwheels**

Our cold-forged 3/32" Red Line 4-arm sprockets provide the quickest gear changes for your Flight Cranks, and with their extra-thick construction, they always run straight and true. Available in 41 through 46 tooth sizes.

## **Soon to be released!**

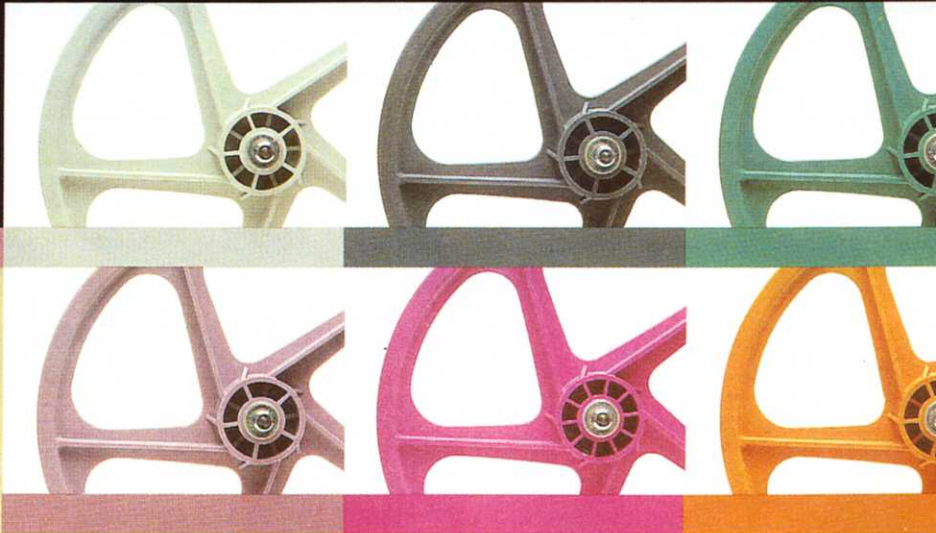
Red Line introduces a new concept in bottom bracket sealed bearing sets, made especially for use with Red Line Flight Cranks. Available early '86.



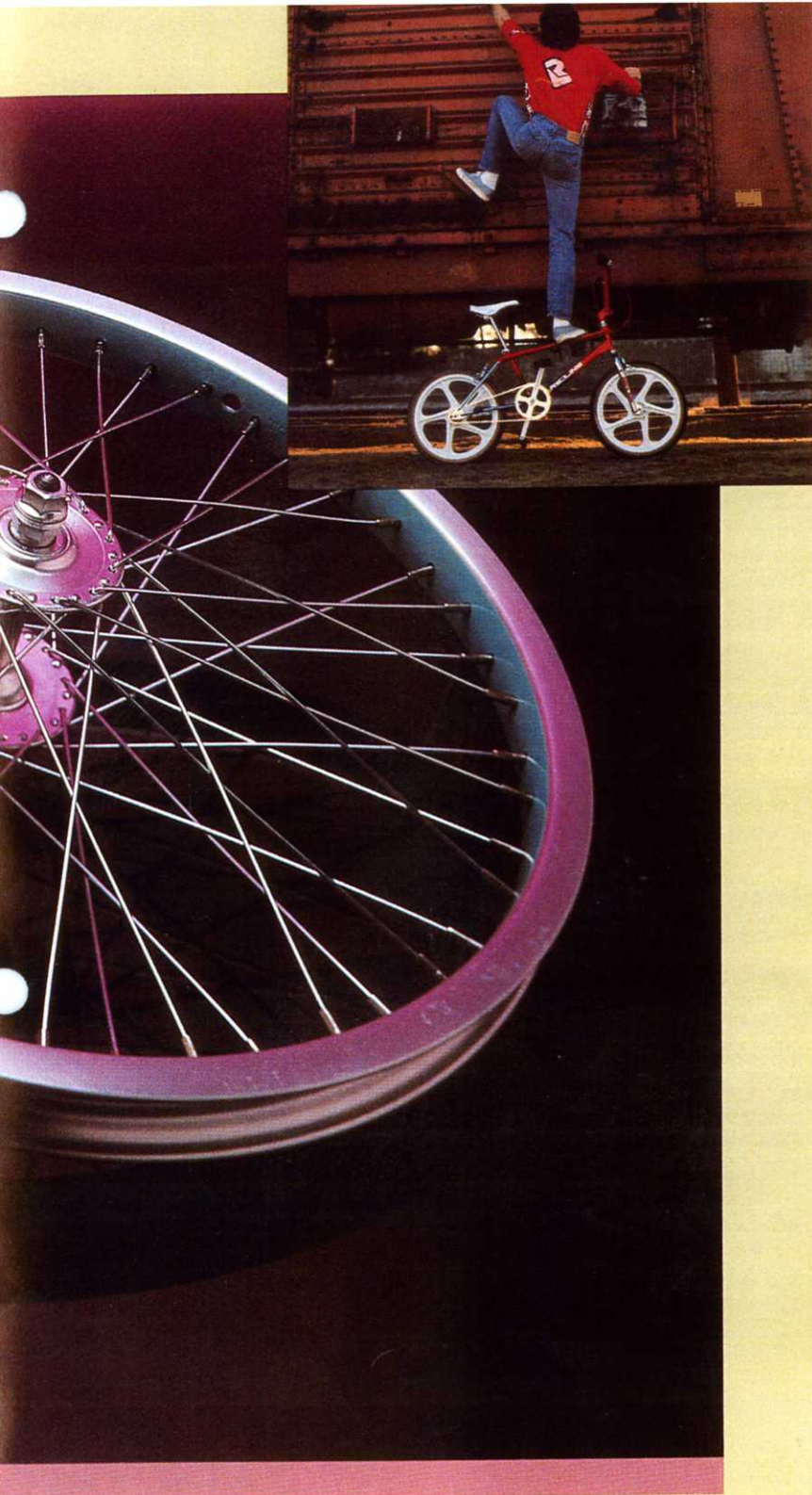












# WHEELS

## **Peregrine 48s**

Radical new aluminum wheels! Built with 48 spokes rather than more conventional 36, these wheels are extra-stiff, extra-sturdy, and will hold up to the pounding you'd normally hand over to mag wheels — but they barely weigh more than a standard aluminum wheel. Great for weight-conscious freestylers or racers who are extremely hard on aluminum wheels.

Available in two models:

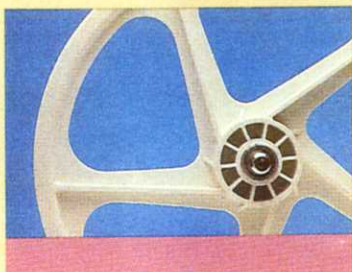
- Peregrine polished forged-alloy Sealed-Tech hubs w/14 ga. bright chrome-plated straight-gauged spokes & natural finish Ukai alloy rim.
- Peregrine chrome-plated forged-alloy hub w/precision-sealed bearings & 14 ga. double-buttet bright chrome-plated spokes and chrome-plated Ukai alloy rim.

## **Peregrine Master Sport Wheels**

These wheels can handle the massive brutality dished out by freestylers and thrashers alike thanks to their special blend of graphite and aerospace technylon. They cost much less than all-graphite wheels and they're also available in a rainbow of colors you won't find in an all-graphite wheel. Take your pick of freewheel or coaster brake models.

Colors Available:

- White
- Shockin' Pink
- Radberry
- Turquoise
- Hazard Yellow
- Silver Grey





# ETC.

**H**ere's a selection of goodies that you probably can't live without. As always, if it's made by Red Line, or carried by Red Line, only top-quality will do. This is the stuff you can absolutely depend on for perfect fit and function.

## **Freestyle Fork Standing Pegs**

Specially made for Red Line freestyle forks. 3/8" x 24 UNF thread with tightening hex and diamond-knurled, positive-traction standing surface. Chrome plated.

## **Freestyle Rear Standing Platforms**

Convenient bolt-on platforms help transform your BMX'er into an instant freestyle machine. Complete with unique reinforcing washers and traction-tape. Chrome plated.

## **Panaracer Freestyle Tires**

These babes are the ones the top freestyle wizards demand. Super high-quality and a must for hectic street moves. Round ground-contact surface gives traction when needed yet provides a smooth spinning point. R L recommends them!

## **Flight Crank Bolt Sets**

Includes the bolts, washers & stuff to put together Red Line Flight Cranks. Crank-arm stickers included.

## **Forklifter Stem-Bolt Sets**

Strong chromoly locking bolts for the 202a, 202b, and 202b-II stems. The bolt for the 202b-II is the De-Tangler type with line-bored hole for front brake cable. Chrome plated head. Hardware included in sets.

## **Fluted Seat Post**

Combine a fluted structure with chromoly steel and you have the most brutally-strong seat post around. Red Line makes 'em in two lengths: 12" & 14" and two diameters: 22.2mm & 22.6mm. Chrome-plated.

## **O.E.M. Frame Stickers**

These are the original frame & fork stickers you'll find on the new '86 Red Lines. You may need 'em to replace a scuffed one, or to update or restore a classic Red Line. Order by frameset or bicycle name. Complete sets only.

## **Red Line Pads**

New design for '86 with "splatter" graphics to match the '86 O.E.M. stickers. Screen-printed on durable nylon sleeves with tear-tape closures. Sold as complete sets only.

## **Cable Clips**

Keeps unruly cables on the top-tube where they belong. Tons more sano than plastic zip-ties. Chrome-plated.

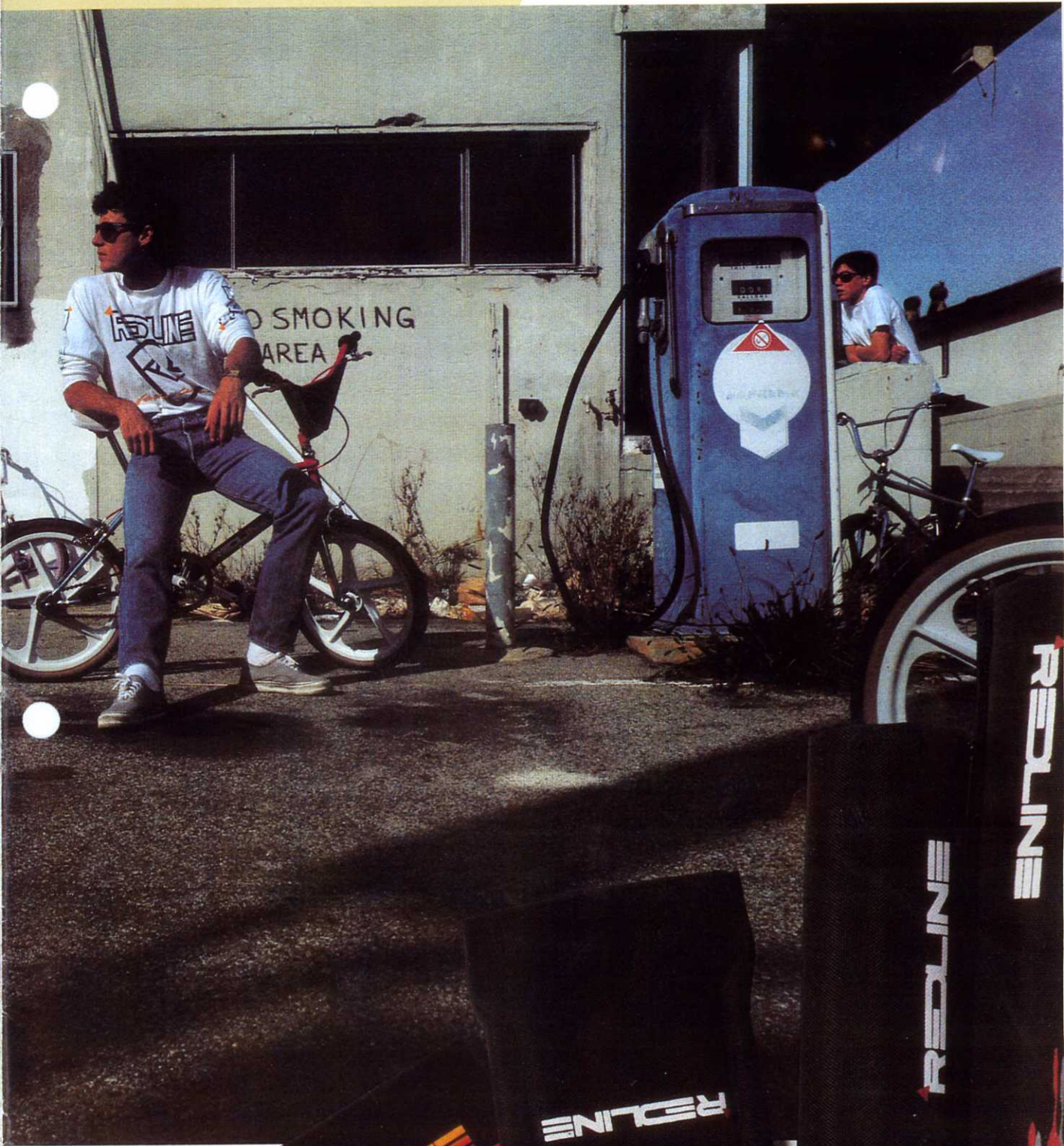
## **Red Line Patch(not shown)**

Now you can put a flashy Red Line Logo almost anywhere. This colorful patch is like a sticker for clothes! Sew 'em to your jacket, jeans or 'jammies. Measures 5 1/4" x 1 1/4"



EMERGENCY GAS PUMP  
SHUT-OFF SWITCH













# TEAM GEAR

**A**n ancient identity crisis brought about the first real uniforms. During the Dark Ages, Knights clad from head to foot in suits of steel could hardly tell each other apart in the heat of battle. As the science of "Heraldry" developed, each Warlord claimed a combination of colors & symbols as his family "badge." The soldiers that fought for him would wear robes with his "colors" over their armor. This robe was known as a "coat of arms."

Today's BMX uniform is a combination of armor and coat of arms. The same tough space-age materials that protect the rider, boldly proclaim his allegiances in colorful logos & graphics.

If you ride a Red Line into battle, you'll want to be equipped with Red Line's all new '86 uniform & gear. Most of the items offered here are identical to the competition stuff worn by Red Line's Factory Team. It's time to suit up and go win honor for yourself...and Red Line.

## **Racing Jerseys**

Don't wear one of these unless you're prepared to be mistaken for a factory pilot! Hundred-percent cotton makes these long-sleeve torso units cool & comfortable.

Available in Red or White.

Men's sizes S, M, L, XL/ Boys' sizes S, M, L

## **Vented Jersey**

Some riders prefer a little extra coolness. This 50/50 cotton-poly jersey is covered with tiny vents to let the breeze through.

Available in White only

Men's sizes S, M, L, XL/ Boys' sizes S, M, L

## **Racing Pants**

Identical to the hard-wearing pants worn by the Factory Team. Absolutely heavy-duty and first quality.

Available in even sizes 22-34

## **Helmets**

Full factory team replica helmets are now available! Show 'em your true colors with this slick red, white, and black layered-fiberglass helmet with full interior padding.

Sizes S, M, L

## **Visor**

Snap-on sun shield is made of high-impact plastic. Red Line visor sticker included (not shown).

## **Red Line Track Banners**

Why should we keep these just for race tracks? Use one to decorate your favorite room. Available in two sizes: 1½' x 6' or 2' x 8'.

## **Track Bag**

Just the thing to tote your stuff to the race. It's also great for overnights or traveling. 2, zippered compartments let you keep your smelly socks & shoes away from the clean stuff. Tough nylon construction.

## **Bike Bag**

Tote your favorite scoot to events in this heavy-duty nylon "zoot" case. Rugged nylon web handles, corrugated liner, and sturdy zipper. Screen-printed REDLINE logo.



# SOFTWEAR

## '86 Graphics T-Shirt

The same designs that look great on the '86 frame graphics will look pretty sharp on you too. 100% cotton.

Men's sizes S, M, L, XL / Boys' sizes S, M, L

## Conquest Jerseys

For proud Conquest owners (or even Conquest fans) this shirt is a must-have. Escape from the ho-hum with a classy but comfortable 100% cotton shirt, awash with colorful designs inspired by the Conquest frame graphics. Available in "metallic" or "tropical" colors on a white shirt.

Adults' sizes S, M, L

## Red Line T-Shirts

The same hot design as the jerseys, but on a wear-anywhere T-shirt. Go for it!

Men's sizes S, M, L, XL / Boys' sizes S, M, L

## Red Line Cap

Stylish way to keep the sun outta' your eyes and offa' your noggin, or hide that mohawk that dad isn't so crazy about. One size fits all.

Available in White w/Red or Black

## Red Line Softwear Sweats

Equally comfy for workin' out or loungin' around. 100% cotton long-sleeve shirts and pants with the Red Line Softwear logo.

Sizes S, M, L, XL

(not shown)





# IMPORTANT NOTES

All of the locations depicted in this catalogue were used with the permission of the property owners.

*Riding on private property or in restricted areas without permission is trespassing, and definitely against the law!*

*Traffic signs and caution lights were loaned by the official traffic offices of several local cities. Theft of such signs or similar city property is also against the law.*

*All of the stunts, real or implied, were carefully planned & performed by professional riders.*

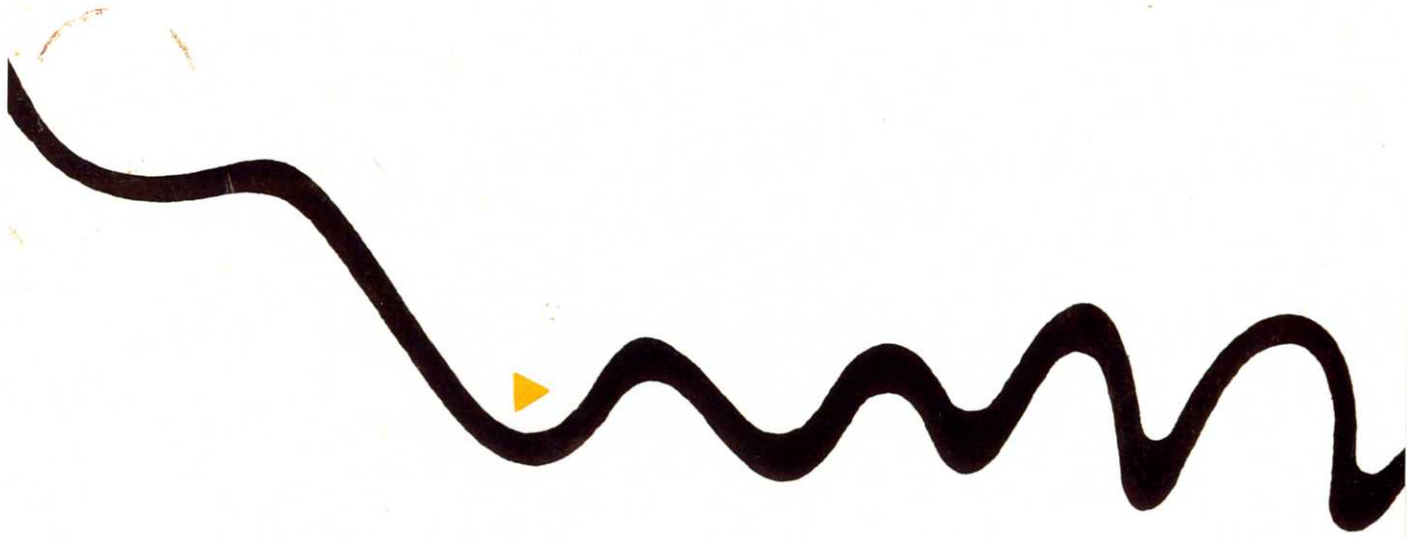
*R.L. Osborn and Todd join Red Line in urging the use of adequate safety gear (helmet, pads, etc.) during any practice session.*

## **Disclaimer Statements**

*All components & specifications are subject to change without notice.*

*C.P.S.C. equipment is included with all complete bicycles even though it may not appear in featured photos.*





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