Way 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, 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 the RL 20, Red Line's first freestyle. '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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Here 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
FREESTYLE
RL-2011

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, swedged tube ends, cable guides and more. Red Line adds an ultra-leanly 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-Comp 3 FS-80'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 Forklift Stem, freewheel-equipped Peregrine Master Sport Wheels, and a 175mm one-piece chromoly crank.

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**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 trinomy frame that features a beefy 1 1/8\-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.
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-204L, this top-of-the-line is sold without cranks, pedals, bb set, chainwheel, and spider so that you can outfit it with the components that best suit your tastes.
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 G lever, Red Line Forklifter stem, and one piece chromoly Sugino 175mm cranks.

500c

Curb-hoppin' or Bum-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 880 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 38-speed on/off-road machine that absolutely overflows with top-of-the-line features. The lugless frame is crafted from completely half-arc welded chromoly; has quadruple-butted 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-butted top and down tubes. Features include Ailun Appalcyian 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
**FRAME SETS**

**RL-20a Frameset**
- The all-chromoly RL-20a frameset is designed for leatherweight function. The all-chromoly MP-20 is built for riders 80 pounds and under. This ultra-lightweight creation has been constructed with an European bottom bracket, adjustable position brake mount that allows use of sew-ups, 1 1/8" or 20x175 tires. Weight for both the frame and fork is a mere 3 pounds, 14 ounces.

**RL-20 Frameset**
- Heli-arc welded, the RL-20a utilizes triple-butted top tube, massive oval down tube, and butted seat tube.

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

**500c Frameset**
- This frameset makes an excellent foundation for a first venture into BMX racing, or everyday thrashing. Tri-mold 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 radius rear dropouts to reduce flex.

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**800p Frame**
- The legendary Pro-Line frameset. Precision all-chromoly construction using triple-butted top and down tubes, and butted seat tube. The five-inch head tube handles fork stress loads more efficiently. Oversized, tapered chromoly forks.

**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 Forklift handlebars and Stem, Dia-Compe MX-901 caliper, and Tech 6 brake lever.

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Forklifters

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.

Soontobe 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.

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

Chosen 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!
**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-butted 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 tech-nylon. 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
- Redberry
- Turquoise
- Hazard Yellow
- Silver Gray
E T C.

Here's a selection of goodies that you probably can't live without. As always, if it's made by Red Line, or canned 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 babies 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-ll stems. The bolt for the 202b-ll is the De-Tangler type with line-boxed 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 3 1/4"
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: 2½’ x 6’ or 3’ x 6’

Track Bag
Just the thing to tote your stuff to the race. It’s also great for overnight 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 “root” 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 comly for workin' put 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.