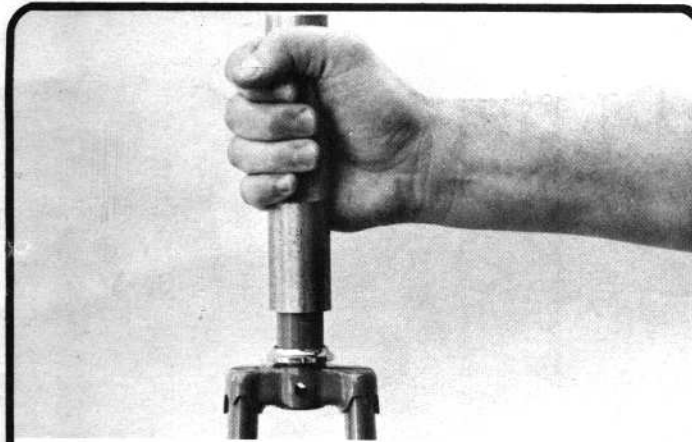


BICYCLE RESEARCH PRODUCTS

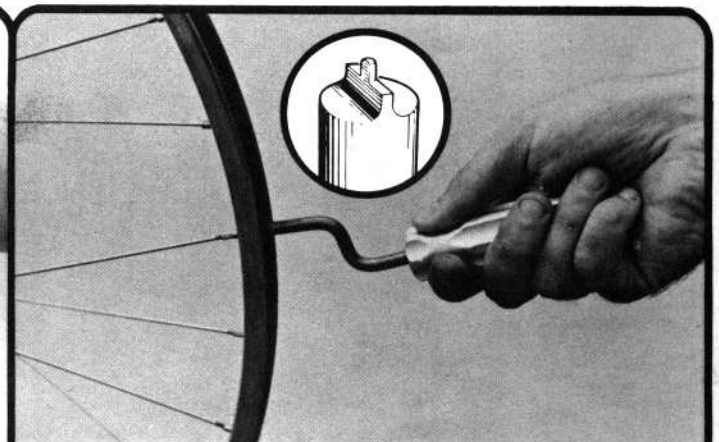
IMPROVED DESIGN IN
AMERICAN MADE TOOLS & ACCESSORIES

DISTRIBUTED BY



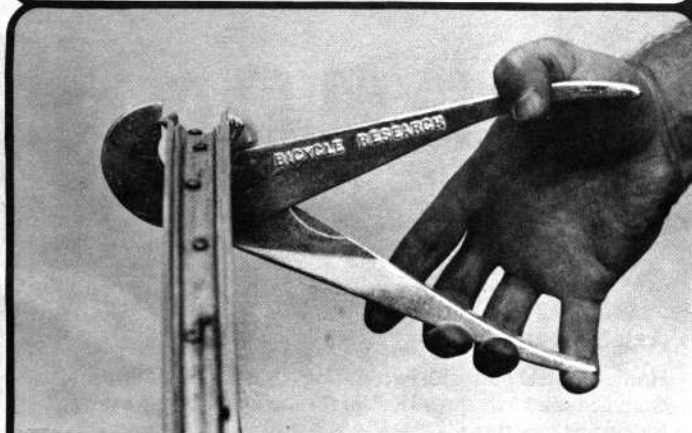
Slide Hammer (SH-1)

This tubular slide hammer is designed to quickly and easily drive the fork crown bearing race onto the fork. One of these handy tools belongs on every bench in the shop. Made of mild steel with oro finish.



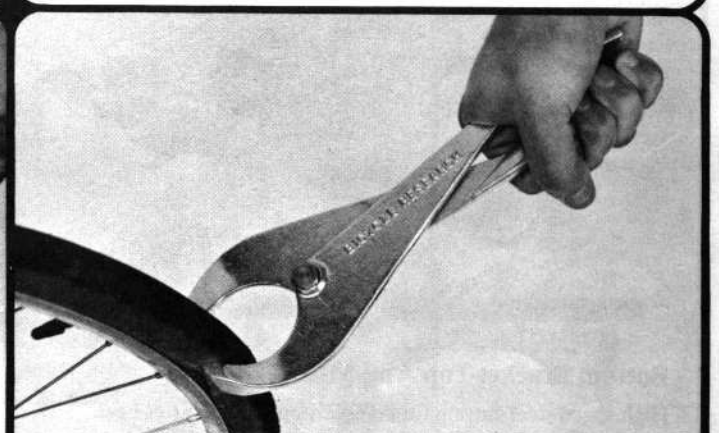
Nipple Driver (ND-1)

Wheel builders need control as well as speed when installing nipples onto spokes. With this unique tool, turns are counted accurately, simplifying dishing and uniform spoke tightening. The hardened steel shank rotates on bearings in an aluminum alloy handle. A pilot holds the screwdriver blade in place as you spin the nipple on by rotating the handle with wrist action.



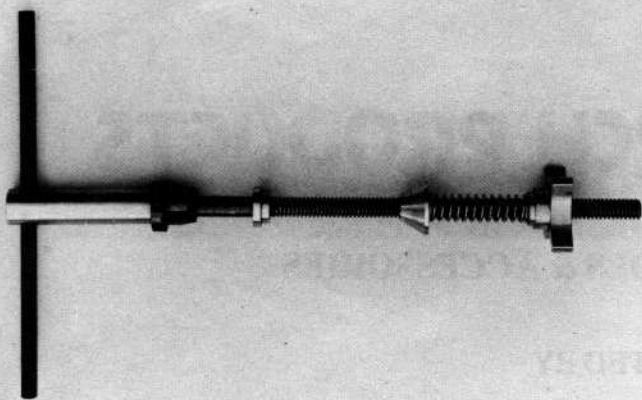
Rim Saver (RS-1)

This new tool can pay for itself in a week by quickly removing the dents in rims caused by under-inflation. This can be done on the bicycle in minutes. The tool is made of heat-treated light alloy and may be used on all rims, including BMX.



Tire Seater (TST-1)

Until now, one of the most frustrating jobs in the shop was seating stubborn tires. With this unique tool, the tire bead may be pulled into position quickly and easily. Designed to fit all tire sizes from lightweight 10-speeds to balloons. This tool is made of heat-treated light alloy and is designed for years of service.



Headset Tool (HT-1)

This tool reams and mills the head tube for proper bearing fit and alignment. It doubles as a press to fit the bearings into the frame accurately. High speed steel cutters combined with a lightweight alloy handle makes this a durable and attractive tool. Gold and black anodized finish on handle. Our HR-1 oversize reamer is available for BMX and American headsets.



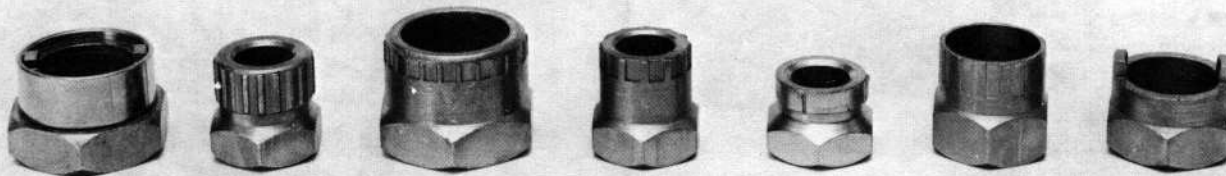
Cone Wrenches

1095 spring steel milled for optimum thickness; austempered for maximum toughness and wear resistance. Now available in a new multi size: One wrench fits 13, 14, 15 and 16mm cones! Great over the counter sales item as well as a shop tool.

CW-1 Multi

CW-2 14-17mm

CW-3 Bendix Coaster



Cluster Removers

CT-1 Regina-Type

CT-2 Atom-Type Splined

CT-3 Normandy-Type Splined

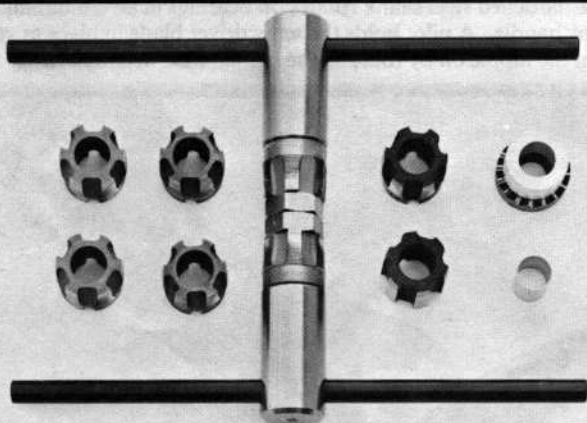
CT-4 Shimano-Type

CT-5 TDC-Type

CT-6 Shimano UG-Type

CT-7 SunTour-Type

All tools with oro finish. Drilled for 12mm tandem axles.



Bottom Bracket Tap And Mill

High speed steel cutting tools, precision ground after heat treating. Anodized alloy handles.

BB-1 Piloted Tap Handle Set

BB-4 English Tap L.H.

BB-2 Italian Tap R.H.

BB-5 French Tap R.H.

BB-3 English Tap R.H.

BB-6 *Swiss Tap L.H.

BB-7 Reamer for converting to Italian Threads

BB-8 B.B. Facing mill with pilot

BB-9 Adaptor for using B.R. cutters on VAR handles

Taps Must Be Used in Pairs

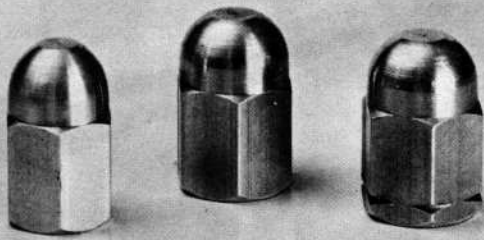
Swiss Tap used on Motobecane fixed cup



Axle Thread Chasers

Hardened steel nuts with two cutting edges for cleaning up damaged solid axle threads. **Not** for use on hardened axles or for cutting new threads.

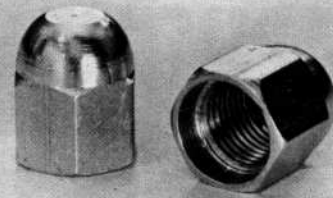
Type	Size	For Axle	Marking
TC-1	8mm-26	Normandy Front	Small Hex No Groove
TC-2	9.5mm-26	Normandy Rear	Large Hex No Groove
TC-3	5/16-24	Front	Small Hex One Groove
TC-4	3/8-24	Rear	Large Hex One Groove
TC-5	5/16-26	Front	Small Hex Two Grooves
TC-6	7.5mm	Chi. Skate Truck	Small Hex Three Grooves
TC-7	3/8-26	Many BMX	Large Hex Two Grooves



Alloy Axle Nuts

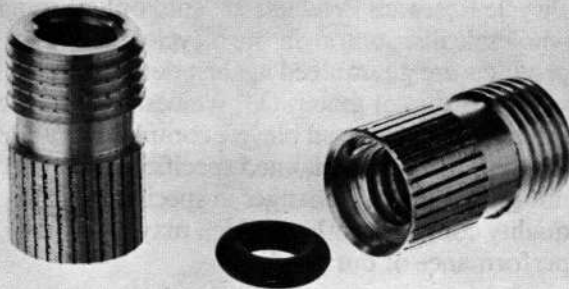
Anodized heat treated aluminum axle nuts for popular BMX axle sizes. Rear axle nuts to be used with serrated washers, front axle nuts to be used with stock CPSC washers on bike. Available in red, blue, silver and gold finishes.

- AN-1 3/8-24 Bendix-Shimano-NK-etc.
- AN-2 5/16-26 Front Alloys
- AN-3 3/8-26 Tuff-Moto-ACS-etc.



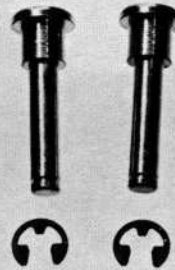
Anodized Valve Caps (VC-1)

Every BMX rider will want to match his bike or wheel color with these lightweight alloy valve caps in red, blue, gold or silver. Each cap weighs about 1 gram. Packed 12 pair per card, all one color, or mixed color "starter" displays. Bulk pack also available.



Presta Valve Adaptor (PA-1)

Because of the unique O-ring seal, this adaptor doesn't leak! Allows inflating at service stations - or use with a standard Schraeder type pump or gauge. The Presta Valve Adaptor is made of aluminum alloy, weighs about 1/2 gram and may be left installed on wheel. 12 pair per card.

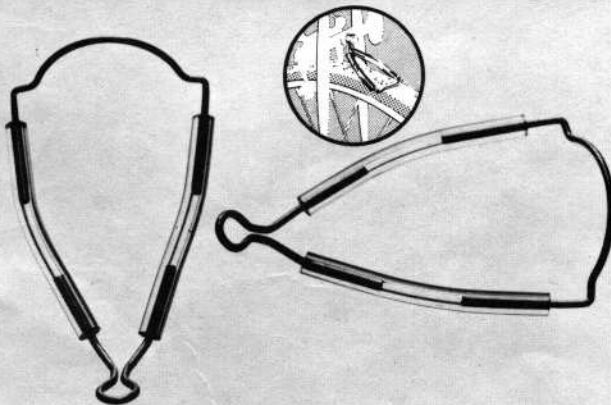


**Mafac Brake Extension
Lever Adaptor**
Made in U.S.A.
BICYCLE RESEARCH PRODUCTS
Concord, CA



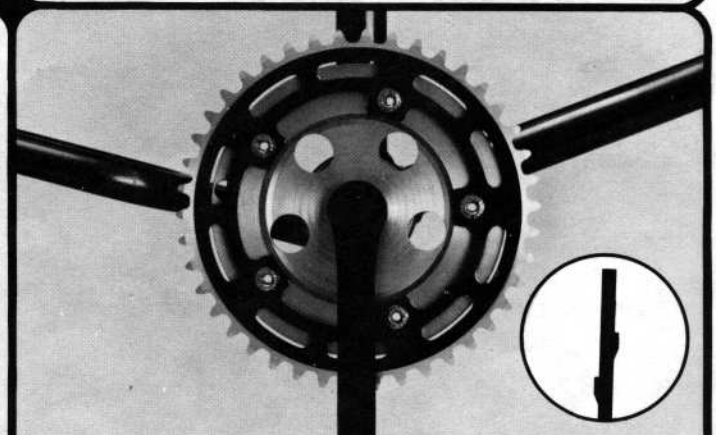
Mafac Brake Extension Lever Adaptor (MA-1)

This adaptor allows you to put Dia-Compe or Weinmann extension levers on Mafac brake handles. Punch out the old pivot pin and insert the adaptor pin with the extension lever. It works extremely well and makes the conversion to extension levers as easy as if they were Dia-Compe or Weinmann handles. Packaged in a plastic bag with instructions included.



Tire Savers (TS-1)

Tire Savers do just what the name implies. They mount behind the brake on the center bolt and rub lightly on the tire, knocking foreign objects off before they can puncture the tire. They can be used on sew-ups as well as clincher tires. A pair can easily be sold with each new bike. Tire Savers are displayed ten pair per card, or in bulk.



Power Disk (PD-1)

This light weight, reversible alloy chainring adaptor is made of heat treated, stress relieved aluminum. The ridge on one side fits Dura-Ace rings and the ridge on the other side fits Sugino rings! (See section drawing above.) It weighs about 4 oz. Available anodized in red, blue, silver and gold.



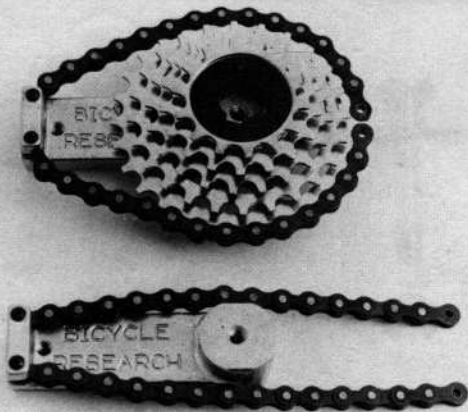
La Jeunesse Chainwheel Straightening Tool (LC-1)

As you know, chainwheels frequently bend. In order for the derailleurs to work properly, the chainwheels must be straight. This tool reaches between the rings and slips over a bent section. With a flick of the wrist you have a straight chainring. The chainwheel tool is an invaluable aid to properly setting up any bicycle. This tool is made of chrome moly steel with oro finish.



Cup Press (CP-1)

This easy-to-operate press is used to install one piece crank bearing cups and head set cups in motocross, cruiser and "American" bicycle frames. Long enough to be used on frames with head tubes up to five inches long, the shaft on a second cup press in the shop may be shortened three inches with a hack saw to allow faster installation of bottom bracket cups only, with the standard model available for head set cups.



Cluster Vice (CV-1)

This unique tool holds up to 38-tooth clusters securely, without slipping, for removal or installation of individual sprockets. Ideal for building custom clusters, the CV-1 is made of light-weight heat-treated alloy.

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Bicycle Research Products are sold only through wholesale distributors in the bicycle trade. Our products are guaranteed against defects due to workmanship or materials. We design our tools to fit currently produced bicycle components and/or the manufacturer's claimed specifications. We are not responsible for changes in specifications or quality control by others which may affect the performance of our products.

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