

# FORK KIT BUYER'S GUIDE

## Quick Cures For Ailing Forks

If you've been following Bruce Burness' suspension articles closely, especially the section on front fork damping in the February issue, you should now be tuned into the intricate workings of a front fork and be aware of how damping action can be altered by simply changing the size and shape of oil passages, the amount of oil and its viscosity. In addition to dazzling your friends with complex nomenclature you're probably more apt to realize that your bike's forks might not be up to par with the latest units on the market, or simply in desperate need of a tune-up. Here's your chance to do something about it. On the next two pages we've listed all the fork kits currently available. Several kits increase travel, several alter damping, some change the spring rates and some combine all three alterations for quite a noticeable change. Most kits require no modifications to the existing fork and can be easily installed without special tools or equipment. Several companies have just developed new kits, one reason why we postponed this Buyer's Guide to June, instead of including it along with the February suspension article. However, we now think the

pictured kits are as complete a selection as possible and will surely provide a cure for what ever might be ailing your forks. Most of these manufacturers have complete catalogs listing their entire product lines, so if you don't see your bike listed in our description, send for a catalog.

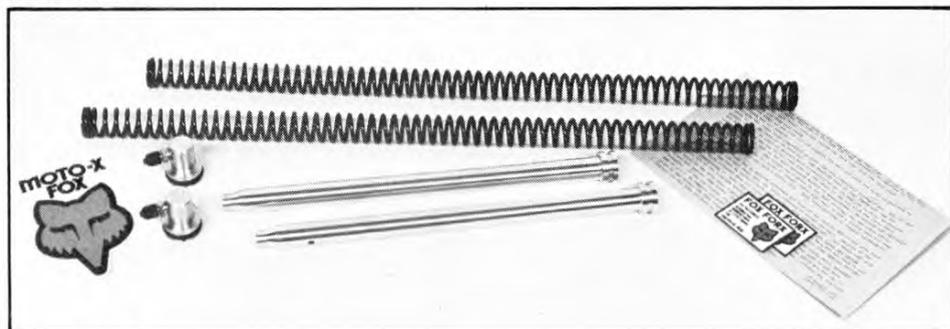
**NUMBER ONE PRODUCTS, INC.** has recently introduced 14 new custom fork kits for the popular street bikes such as the Honda CB400/4, CB550, CB750K4 and later, CB750F, Yamaha RD250/350/400, Yamaha 500 and 650, Kawasaki KZ400, KZ750, KZ900, KZ1000, Z-I, and the Suzuki GT380, GT550 and GT750. These kits, ranging in price from \$44.95 to \$59.95, are "drop-in" kits complete with damper rod assemblies and multi-rate fork springs engineered for each model. The designers claim greater front-end stability, improved handling and a more comfortable ride. And if your dirt machine is suffering from tired and worn forks, or you simply want to improve your bike's handling characteristics, Number One stocks a giant selection of "Trickit" fork kits for just about every dirt bike known. They have Fork Improver Kits that are said to improve valving for under \$15, MTF Kits (Maximum Travel

Forks) that come complete with modified damper rods and Trickit valving for under \$25, and Honda Fork Kits made especially for CRs, XLs, MTs, MRs and Kawasaki KXs, KS and KD125s for \$24.95. For information contact your dealer or send 25¢ for a brochure to: **Number One Products, Inc., 4931 N. Encinita Ave., Dept. MC, Temple City, CA 91780.**

**WEBCO** covers the whole spectrum with a variety of different-styled fork kits for both the street enthusiast as well as the dirt stomper. For those with Honda CR125s, Kawasaki KX250/400s, Suzuki RM250/370s and Yamaha 125/175/250/400 YZCs, Webco has complete gas/spring fork kits which include specially-machined fork nuts fitted with air valves, new damper rod assemblies and full-length, fade-free fork springs. They require no machine work or modifications and retail for \$59.95. If gas isn't your bag, Webco has standard hydraulic fork kits featuring new damper rod assemblies and full-length S&W fork springs claimed to increase travel by one inch and improve control.



AL BAKER



MOTO-X-FOX



NUMBER ONE PRODUCTS

They're available from \$26.95 to \$59.95 for the Suzuki TM125, Yamaha ATI-CTI, Hodaka Super Rat/Wombat/Dirt Squirt, Yamaha AT2 & 3, CT2 & 3, MX175, and the '76/'77 Yamaha XT/TT500. And, for all the Honda CB750s and GL1000s, Webco has air/spring fork kits consisting of full-length springs and special damping rods which provide one inch greater travel to complement air pressure. You can buy the complete kit for \$89.95, or just the gauge, valve, transfer hose and fork caps (to be used with stock springs and damper rods) for \$29.95. See your Webco dealer.

**AL BAKER R&D** has Racing Fork Kits available for just about every make of Honda, Yamaha and Suzuki motocrossers and enduros from the small XR, RM and YZ minis up to the 125s, 250s and 400s. After studying and researching the faults of stock forks, Al designed his own unique internals claimed to provide progressive hydraulic valving that eliminates the harsh damping action and short stroke of the stock forks. Each kit contains new rods and valving for increased travel, along with progressively wound fork springs that deliver a plush ride. The mini kits retail for \$29.95, kits for full-sized machines, \$59.95. Just released are brand-new 10-inch fork kits for the Suzuki RM250C, Yamaha YZ125D, YZ250/400D and IT250/400. Al also has a full section of S&W fork springs to complement his fork kit selection. For more complete infor-

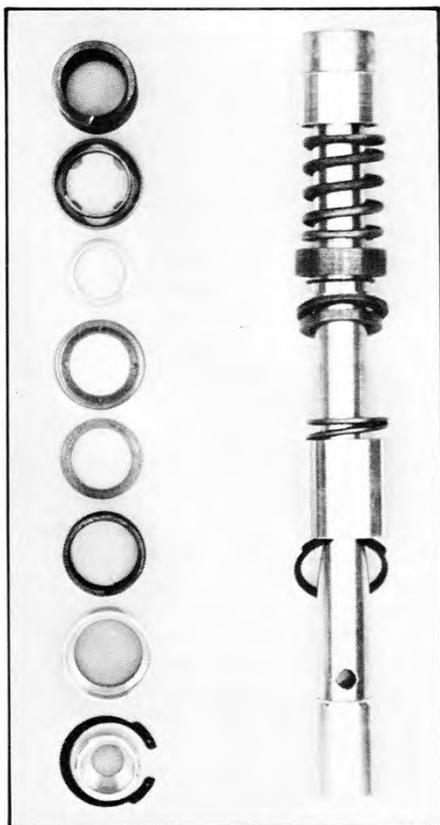
mation send for a \$2 catalog to: **Al Baker R&D, P.O. Box 1492, Dept. MC, Apple Valley, CA 92307.**

**TERRYCABLE** has available 25 different Terrykit Front-End Kits that cover a wide variety of motocross and enduro bikes such as the Yamaha YZ125/250/400, IT175/250/400, Suzuki RM250/370, Yamaha TT500, Kawasaki KX125/250/400, KTMs and Pentons with large-leg Cerianis, red-and-black frame CZs, and many more. These kits, consisting of lengthened and reworked damping rods which reportedly supply increased travel and improved damping, are designed for racing applications or any type of riding where maximum front-end performance is required. No modification is needed to bolt-in the kit, which retails between \$39 and \$59. See your dealer or for complete details write to: **Terrycable, P.O. Box 1321 Dept. MC, Hesperia, CA 92345.**

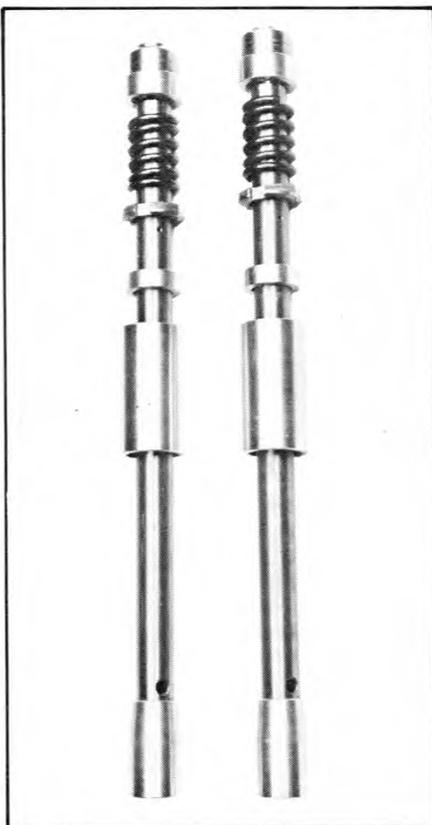
**S&W ENGINEERED PRODUCTS** has an extensive selection of damper kits and fork springs for both dirt and street machines. The damper kits have been developed to provide hydraulic circuitry and valving claimed to be far superior to original equipment components. Each complete kit contains new damper rods and components along with installation, set-up and maintenance instructions. You can obtain kits for a Honda CR125/250 Elsinore, XL250/350, MT250, MR250, CB750 street bikes, Kawasaki Z-I, Suzuki GS750 and Ya-

maha TT500 and XT500. The Z-I kit lists for \$59.50, while all others are \$44.97. Fork spring kits are also available for the above bikes, but must be ordered separately and run from \$14.95 to \$19.95. For complete info, send \$2 for one of the motorcycle industry's most unique catalogs to: **S&W Engineered Products, 2617 W. Woodland Drive, Dept. MC, Anaheim, CA 92801.**

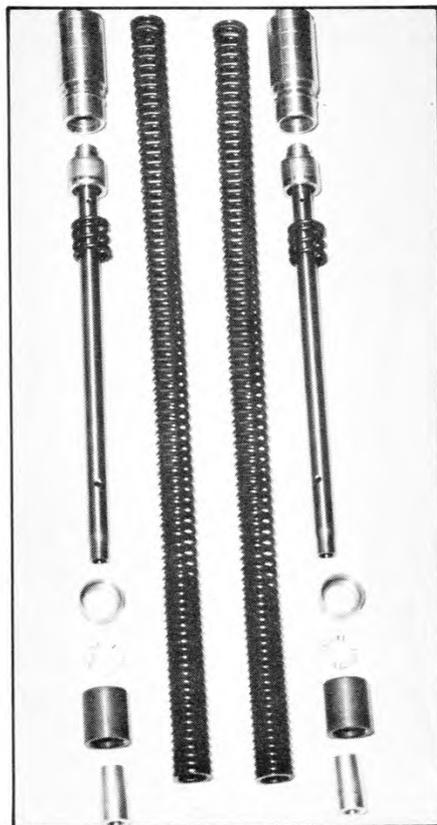
**MOTO-X FOX** offers a line of spring/air fork kits for most popular motocross bikes which feature increased travel and the combination of spring-and-air which is becoming popular in motocross. For \$59.95 you get damping rods that utilize position-dependent damping rates so that the front wheel can follow surface undulations more closely without topping or bottoming, special springs and air fork caps. Available for Suzuki RM250/370s A&B, '76 Huskys, Honda CR125 '76 and '77, Yamaha TT500, Betor/Bultaco 38mm forks and Maico 38mm forks. For \$26.95 to \$33.95 you can also get just caps and springs for Marzocchi, Ceriani or '77 Husky legs. Moto-X Fox is currently working on an improved damper rod kit (rod only) for the Suzuki RM125B, RM250C, Yamaha YZ125D, YZ250D and YZ400D which will sell for \$50. The new design will feature a more advanced valving concept. For more info and a new Moto-X Fox catalog, send \$1 to: **Moto-X Fox, 520 McGlincy Lane, Dept. MC, Campbell, CA 95008.** M



**S&W ENGINEERED PRODUCTS**



**TERRYCABLE**



**WEBCO**