TRICK TOOLS YOU GOTTA HAVE

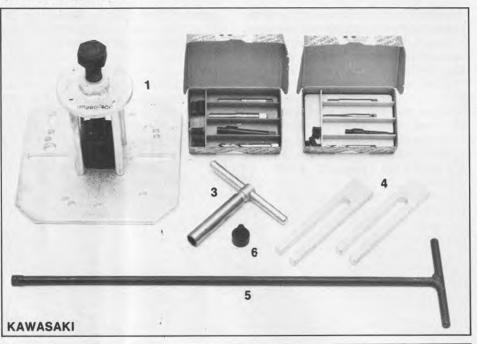
By Brad Zimmerman

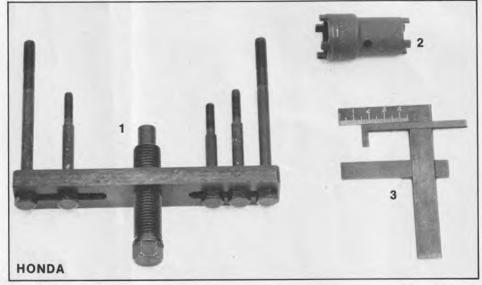
o possibly prevent you from lapsing into the traditional temper tantrum that seems to attack us all when we lack the proper tools, Motorcyclist has assembled the tools available from the big four Japanese dealers, along with some other mechanically-orientated goodies that your local dealer can order for you. Many of the items are repetitious, and you don't have to own Brand X to buy the tools from Brand X's selection. According to one company spokesman, "Some dealers are going to be surprised when a customer asks for these tools. They've been taking a lot of money from customer's pockets just because the dealer bought the tools for his shop. Expect a few frowns when you order." But by all means get the tools-and save yourself (and your friends) a few dollars in repair work.

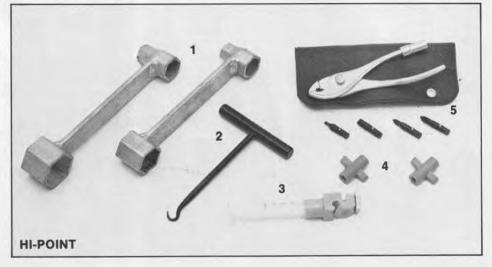
KAWASAKI offers some unique tools, including: (1) Centercase Splitter (\$57.53) that works on any two-stroke single, (2) Thread Repair Kits (\$28.87 per box), (3) Two-Piece T-Handle Wrench (\$4.30), (4) Piston Support Blocks (\$2.75) to eliminate piston-flop when the top end is off, and (5) a long T-Handle (\$4.57) and (6) accompanying Universal Bit (\$5.49) for removing those hard-to-reach damper rods found in the bottom of fork legs.

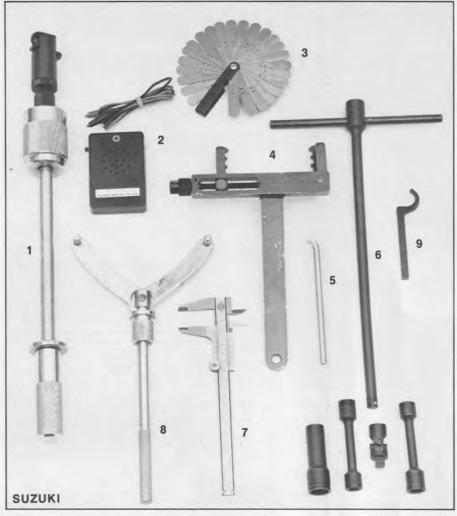
HONDA dealers can supply enthusiasts with (1) a Crankcase Puller for small motors (\$22.80), (2) a locknut wrench for 20 and 24mm nuts (\$10.20), and (3) an Adjustable Float Level Gauge for setting carb fuel levels (\$11.30). Honda (along with the other three big Japanese dealers), carries a complete line of T-Handles and specialty tools not shown.

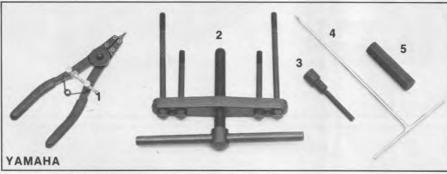
Dealers who carry HI-POINT RACING PRODUCTS can snag you a Rider's Wrench (1) for late model or older KTM's (\$5.95), (2) an Exhaust Spring Puller (\$4.15) to save your knuckles, (3) Magura Cable Oiler (\$6.95) to lengthen cable life, (4) plastic Main Jet Remover (\$.99 each) or (5) the new Scott USA plier/screwdriver combo with 4 tips (\$3.00).

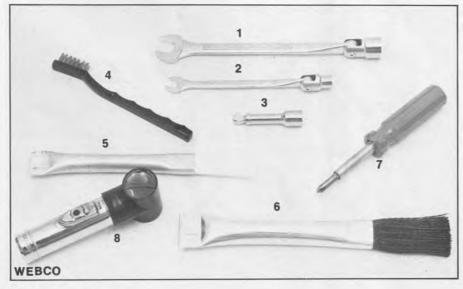












SUZUKI's most exotic possiblity is the (1) Fork Seal Remover (upwards of \$60, but very trick), followed by the more sensible (2) Buzz Box with light (\$33.57), (3) very accurate Thickness Gauge (\$7.38), (4) adjustable Clutch Hub-Holder (\$32.22), (5) a handy oil seal remover (\$2.16), (6) a complete GS-series T-Handle set with sockets for top-end work (\$32.11), (7) Vernier Calipers (\$16.98) and (8) an adjustable Rotor and Sprocket Holder (\$18.59). Roundingout the selection is the (9) GS-Series Tappet Depressor (\$14.67) for tuneup assistance.

YAMAHA dealers can supply you with (1) in-or-out Snap Ring Pliers (\$10.07) for tranny work, (2) another version of the Case Separator at a cheaper \$12.11, (3) an Allen head %-inch drive socket (\$7.99), (4) four types of T-Handle screwdrivers (shown is the medium Phillips head—\$1.99), and (5) a Fork Cap Adaptor for removing recessed caps (\$1.61). Not shown but worthy of mention are the impact driver, metric T-Handle set and white cotton work gloves.

WEBCO's open and swivel Box Wrenches (1 & 2) vary in size and price from 10mm to 19mm at \$4.25 to \$5.45. The trick Wobble Drive (3) gets to those tough spots (\$3.95), (4) a wire toothbrush does same when cleaning (\$1.25), while (5) the Oval Brush (\$1.50) and (6) the 1-inch Handle Brush (\$2.95) are for bigger chores. The Screwdriver set (7) retailing at \$4.95, and (8) Champion's Plug Viewer (\$7.50) are already in many garages.

TRICK TOOLS

JOE BOLGER PRODUCTS is a oneman operation, with Joe wearing the caps of wizard, designer, consultant and inventor. Some of his menagerie include (1) a Pusher Puller Plate for splitting cases on two-stroke singles (\$27.75), (2) an excellent Chain Breaker and Riveter (\$17.20), (3) the popular Grabbit/Clutch Hub-Holder (\$14.80), (4) cylinder stud removers and installer (varied prices), and (5) an endless chain plate installer developed especially by Bolger for the Duckworth Chain people. You can contact the time-saving master at: Joe Bolger Products, Summer Street, Barre, MA 01005.

RACER SUPPLY located at 6959 Van Nuys Blvd, Van Nuys, CA 91405, will set up the serious road racer or sanitary mechanic with (1) a set of Safety Wire Pliers to keep nuts and bolts on (\$27.50), (2) an accompanying Jig to hold the nuts while drilling (\$14.95), and even a spool (3) of safety wire to get you started (\$5.95).

ROCKY CYCLE has an enormous assortment of tools available through your dealer including numbers 1, 2 and 3 from a range of 10 through 17mm socket T-Handles varying in price from \$3.04 to \$4.16. The Feeler Gauge (4) goes out for \$1.81, and (5) a Chain Breaker we know works for \$12.27. The Aligning Punch (6) helps get things in sync (\$3.37), and (7) the Wire Crimper and Stripper aids in electrical fiddling (\$7.65). The bottom row consists of a metric Allen T-Handle assortment for \$10.45.

