

**NEW '79 BIKES!**

**TT500 GOODIE GUIDE**

# **WIRT BIKE**

**JANUARY 1979 • \$1.25 UK60p**

IND 34355



**KAWASAKI  
KX250-A5**

**WHAT'S IT  
COST TO  
RACE A 125?**

**OVERKILL: 422cc  
RM SUZUKI  
RAT MOTOR**

**WHO WILL  
WIN THIS  
TRUCK?**

Retailers: See Page 71 For  
Special Display Allowance Plan



DR17055 FLESHOOD 1117  
SCOTT FLESHER  
517 E WINDING HILL RD.  
MECHANICSBURG PA 17055



70989 34355

# DIRT BIKE

VOLUME NINE, NUMBER ONE  
JANUARY, 1979

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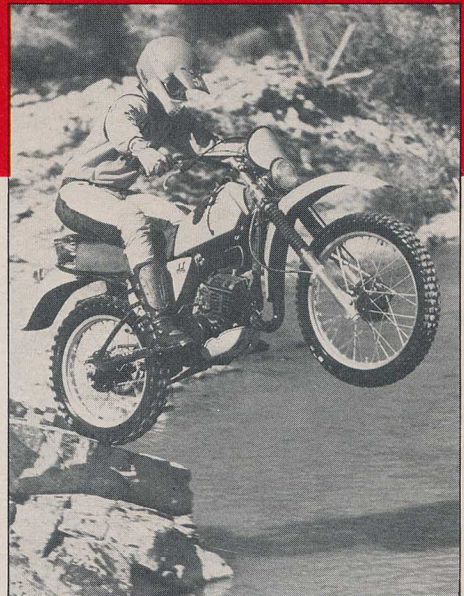
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**ON THE COVER:**  
Gassin' Gaylon Mosier leaps tall trucks in a single bound. And, you can win what's left of this truck. Photo by Paul Clipper

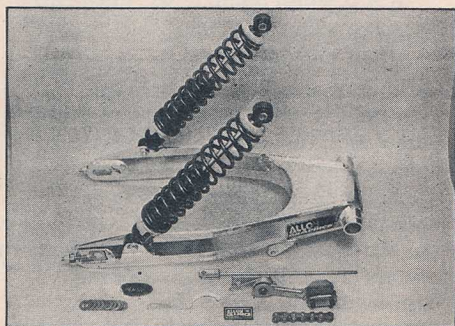
**NEXT ISSUE ON SALE JANUARY 18**

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## KEY TO THUMPER HEAVEN

# THE TOTAL TT500 GOODIE GUIDE

*Yamahandbook* By Ned Owens



### ALLOY GRAPHICS

P.O. Box 465, Bellflower, California 90706;  
(213) 860-8351

**SWINGARM KITS** — constructed from diamond extrusion of 6061-T6 aluminum, complete with S&W Freon shocks, chain tensioner, extended brake rod and hardware, 8.5-inch travel — kit, \$264.95; arm only, \$145.00.

**FORK KITS** — Al Baker kits — \$59.95.

**CASE SAVERS** — protect shifter and cases if chain derails — \$9.95.

**SKID PLATES** — from 3/16-inch aircraft aluminum, for high and low pipes, full wraparound protection — \$54.95.

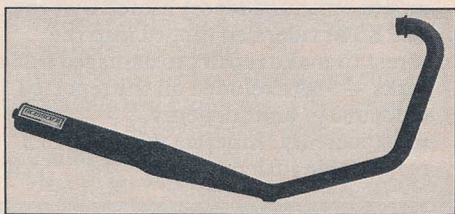
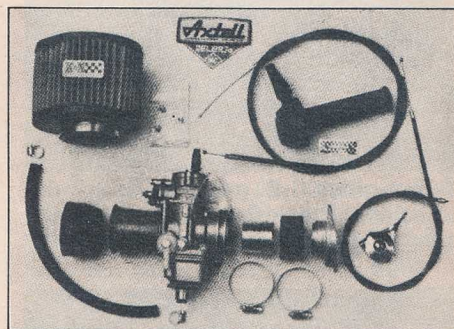
### AXTELL

5210 San Fernando Rd., Glendale, California 91203;  
(213) 242-2128

**CARB KITS** — Axtell-Dellorto 36mm carb with built-in accelerator pump, aluminum alloy manifold, rubber connector, clamps, fuel line, K&N air filter and adapter, Magura ¼-turn throttle, Teflon-lined Terrycable, handlebar-mounted choke lever and cable — \$149.50.

**CRANKCASE BREATHERS** — \$7.95.

**SERVICES** — cylinder head modified completely: port, R&R guides, 46mm intake valve, modify standard exhaust valve, deluxe valve job, clean, mill, springs and titanium retainers, flow, wash and assemble — \$200.00.



### BASSANI MANUFACTURING

3726 E. Miraloma, Dept. K33, Anaheim, California 92806;  
(714) 630-1812

**EXHAUST SYSTEMS** — Bassani offers a high-performance, downsweped pipe for the TT and the XT. The pipe incorporates a tuned megaphone and silencer. Claimed power increases are in the 14 to 17-percent range. The pipe is about 10 pounds lighter than the stock Yamaha exhaust, and comes complete with exhaust port mounting flange. Finished in flat black, the list price is \$55.00.

### MIKE BURKE PERFORMANCE SPECIALISTS

P.O. Box 95, Little Rock, California 95343

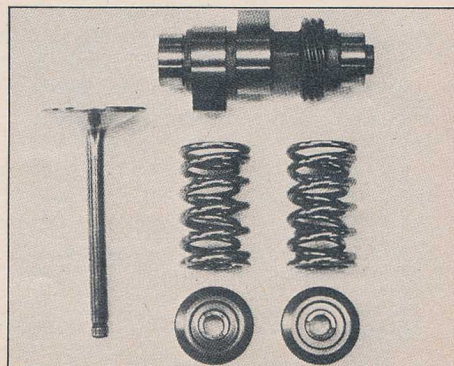
**VALVE TRAIN KITS** — larger intake valve, springs, retainers and cam — \$79.00, cam exchange.

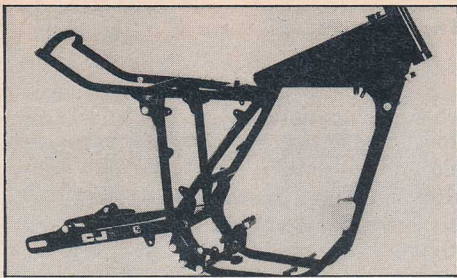
**PISTONS** — high-compression 10.5:1 and 12:1, recommended with valve train kit — \$56.95.

**PIPES** — pipe complete with Super Trapp, 1-5/8-inch diameter — \$69.95.

**CARB KITS** — 36mm Mikuni, with air box assembly, throttle cable, whirlpull throttle (also available with K&N clamp-on filter) — \$139.95.

**SERVICES** — cylinder head porting — \$89.95, other major engine work.





### C AND J PRECISION PRODUCTS, INC.

1151 E. Mission Rd., Fallbrook, California 92028;  
(714) 728-1707

**FRAMES** — five models available ranging in rear travel from 6 to 11 inches, short-tracker, TT bike, enduro, enduro-MX and MX, constructed from 4130 chrome moly tubing, heliarc-welded, complete with pegs, brake pedal, sealed Timken head bearings, epoxy-painted in your choice of colors. Contact for prices.  
**SWINGARMS** — custom applications for all TT and XT.

### GRAHAM SHEET METAL

7240 Varna Ave., North Hollywood, California 91605  
(Check with local dealer first.)

**BARS** — chrome moly high bar of 4130, heliarced with matte satin chrome finish, or baked epoxy black — \$26.25.

**TANK COVERS** — color-coded to each year, vinyl, with cable tie attachment — \$12.95.

**CHAIN TENSIONERS** — Titen-up tensioners with Rowe red rollers with bearings — \$18.95.

**SKID PLATES** — black epoxy-finished aluminum (6065T-6) with matching hardware — \$29.95; up and downpipe models — \$29.95.



### HATCH ACCESSORIES

P.O. Box 7257, Van Nuys, California 91409  
(distributors only)

**FORKS** — Betor 38mm fork assemblies, variable travel to 10 inches, complete with strong crowns offset to improve geometry, for motocross, desert or trail/enduro, includes brake stay arm — \$299.00.

### MEGA CYCLE

90 Mitchell Blvd., San Rafael, California 94903;  
(415) 472-3195

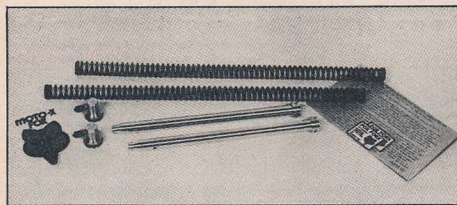
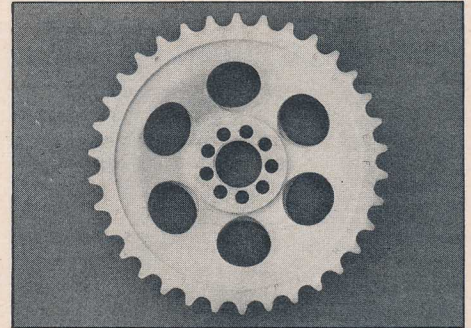
**CAMS** — cams are hardface welded on 4140 billets or on stock cores, four grinds available (all-around performance, for TT and ice racing; enduro and off-road; flat-track, and fast TT and ice racing; ultra high-lift for racing only) — \$55.00 exchange, \$79.00 outright.

**VERNIER CAM SPROCKETS** — efficient way to adjust cam timing — \$16.50.

**PISTONS** — complete stock of Venolia pistons and rings, 10.5:1 or 12:1 compression — piston only — \$41.00; piston and rings — \$49.50.

**VALVE SPRING KITS** — S&W valve springs with titanium collars — \$38.95.

**SERVICES** — precision machining of valve springs — \$13.95.



### MOTO-X FOX

520 McGlincy Lane, Campbell, California 95008;  
(408) 371-1221

**FORK KITS** — air/spring fork kit consists of air fork caps, tapered damper rods, light springs — \$59.95.

### JIM O'NEAL DISTRIBUTING

18340 Gault St., Reseda, California 91335  
(Dealers only, see note below.)

**AIR FILTERS** — dual-stage, three-type foam elements with guaranteed seam construction — \$9.10.

**AIR CAPS** — machined aluminum for bolt-on air fork conversion — \$11.95.

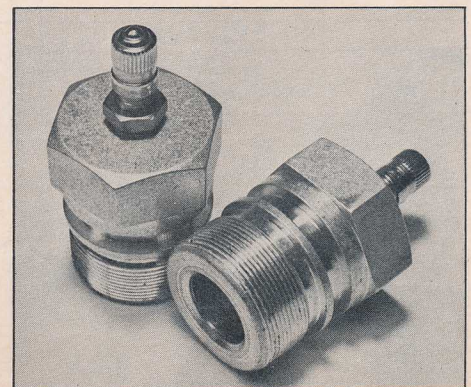
**GAS TANKS** — Clarke plastic 3.75-gallon tank, in white, yellow, orange, fits stock mounts, complete with cap — \$46.50.

**MAGURA LEVERS** — fit stock holder, dog-leg style — \$16.75 pair.

**CHAIN TENSIONERS** — roller type with double row sealed bearings, forward-mount type — \$17.95.

**MOTOTEK CDI** — eliminates points, bolt-on conversion — \$89.95.

(O'Neal products are available by mail from: MOTOCESSORIES, P.O. Box 824, Northridge, California 91328.)





**POWROLL PERFORMANCE PRODUCTS, INC.**

P.O. Box 1206, Bend, Oregon 97701;  
(503) 382-6395

**BIG-BORE KITS** — bore kit 534cc, stroker kit 541cc, bore and stroker kit 575cc, including piston, rings, Teflon buttons, special head gasket — \$195.00. (Other bore and stroke combinations are available.)

**CARB KITS** — 38mm Mikuni with Unifilter and flange manifold — \$116.00.

**CAMS** — Several cam profiles are available — \$60.00 exchange.

**SERVICES** — boring and honing — \$14.00; crankcase machining — \$14.00; sleeving — \$5.00 to \$7.50; flow testing and head porting — \$70.00; crank rebuild — \$25.00; lighten crank — \$20.00; skirting pistons — \$5.00; modify piston dome — \$7.50. (Many other services are available; contact them for prices and catalog.)

**PRO-TEC**

282 Gemini, Brea, California 92621  
(distributors only)

**CHAIN TENSIONERS** — roller-type — \$21.95.

**CARB KITS** — 38mm Mikuni, intake manifold, K&N air cleaner, quick throttle, cable and grips — \$91.00; Lectron with same equipment as above — \$119.00.

**PISTONS** — high-compression, 11:1, or big bore, 90mm complete with rings — \$37.95.

**CAMS** — billet cams with high-performance grind or track grind — \$79.95; valve spring kit — \$19.95; high-compression head gasket — \$5.95.

**OIL LINE** — high-volume with fittings — \$8.95.

**PIPES** — low pipe, no silencer — \$29.95; high pipe (inside or outside shock) 1-5/8-inch or 1-3/4-inch diameter — \$44.95; muffler — \$11.95; megaphone — \$19.95; spark arrestor/muffler — \$15.95.

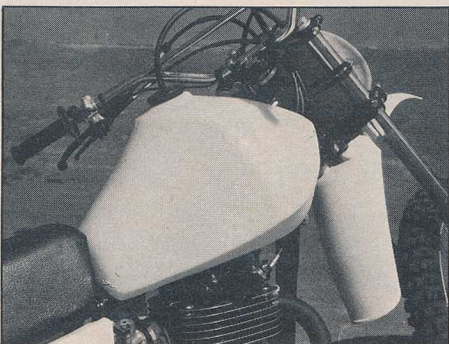
**AIR FILTERS** — double foam — \$8.95.

**SWINGARMS** — aluminum, including tensioner, brake cable, donut, Red Ramp and bushings — \$169.95.

**BRAKE CABLES** — replace rear brake rod — \$5.95.

**AIR CAPS** — \$10.95.

(Many more items are available, ask your dealer.)



**MALCOLM SMITH RACING PRODUCTS**

7563 Indiana, Riverside, California 92504

**TANKS** — 3.5-gallon plastic tanks utilize stock mounts, complete with all hardware, gas cap, petcock, extra fuel line and mounting foam, in yellow, white and orange — \$49.95.

**AIR FILTERS** — K&N, replaces stock filter — \$8.20.

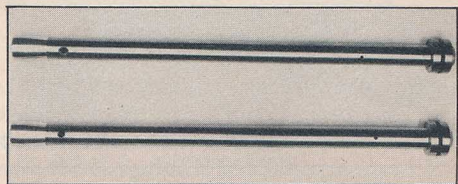
**TOOL BAGS** — fit rear loop, leather bag for tools and spares — \$22.95.

**TERRYCABLE**

P.O. Box 1321, Hesperia, California 92345;  
(714) 247-2646

**FORK KITS** — include damper and piston assembly and bottoming cones for smooth action, more travel — \$50.00.

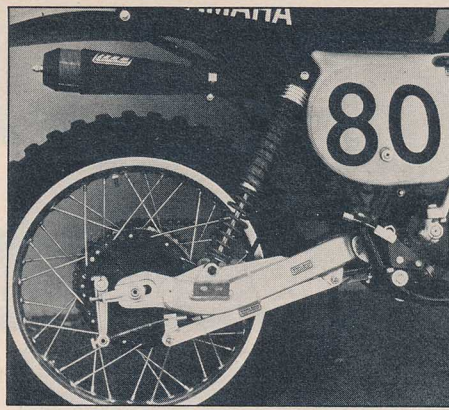
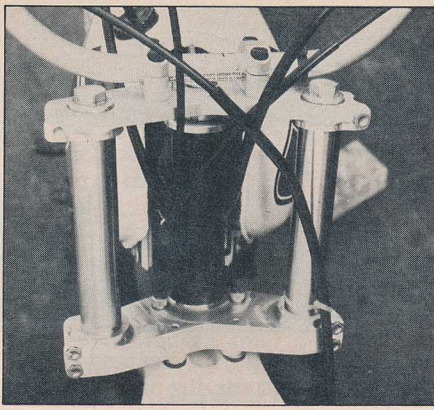
**CABLES** — replacement Teflon-lined cables, clutch or front brake — \$6.50; throttle — \$6.25.



**DON VESCO PRODUCTS, INC.**

7585 North Ave., Lemon Grove, California 92045

**GAS TANKS** — three-gallon, Skinny-Fat enduro tanks, plastic, in most colors, complete with petcock, cap, foam and decals — \$51.95.



### WHITE BROTHERS CYCLE SPECIALTIES

11611 Salinaz Dr. "M," Garden Grove, California 92643;  
(714) 638-1653

**PIPES** — uses stock head pipe, replaces rear section w/Super Trapp for D and E — \$44.95; low pipe with head pipe and racing megaphone, highest hp pipe — \$56.90; low pipe with Super Trapp — \$60.95; other pipe configurations available.

**SWINGARMS** — banana-style aluminum allows 9-10-inch travel with 15-inch shock (Curnutts shown) — \$179.95; forward-mount arm for eight-inch travel — \$139.95 (arms available with shocks also).

**BRAKE KITS** — cable brake kits for smoother rear brake — \$32.95.

**CARB KITS** — 36mm Mikuni conversion kit with K&N filters — \$89.95.

**CAMS** — strong low and mid-range cam, also S&W valve springs — \$65 exchange (other cam grinds available on request); spring kit — \$21.95.

**PISTONS** — high-compression pistons by Forgedtrue, complete with rings, standard to .040 over, 10.5 to 1 compression ratio — \$51.95.

**FORK CROWNS** — billet fork crowns change trail to improve steering, use stock fork tubes — \$148.95; cast version of offset crowns — \$109.95.

**CAM CHAIN TENSIONERS** — aluminum alloy unit saves weight — \$10.95.

**SERVICES** — head porting — \$85.00.

(NOTE: Many more items and services are available for the TT500 from White Bros., include case saver kits, chain tensioners, high-volume oil lines and much more. A catalog of products is available for \$1.50.)

### DG PERFORMANCE SPECIALTIES

1170 Van Horne Rd., Anaheim, California 92806;  
(714) 630-5471

**CAMS** — provide strong mid-range, dirt-type powerband — \$40, plus \$8 core charge for customer cam.

**HIGH PIPES** — for XT and TT, with silencer — \$75.

**AIR CAPS** — for air spring setup — \$16.50.

**CHAIN TENSIONERS** — rear-mount roller-type — \$21.50.

**CARBS** — 38mm units designed to fit stock manifold — \$58.00.

**SPOKES** — gold-colored, eight-gauge kit — \$21.50 per wheel.

**SERVICES** — flow bench porting — \$70.00.

### KNOBBY SHOP INTERNATIONAL

P.O. Box 1592, La Jolla, California 92038;  
(714) 452-1783

**SWINGARMS** — "Thumper Swingarm" made from Reynolds 531 tubing, three different shock mounting positions, bright chrome plated — under \$150.00.

**CHAIN GUIDE/TENSIONERS** — adjustable, alloy struts, made for the Thumper swingarm above — under \$30.00.

**HANDLEBARS** — Renthal alloy MX, lighter and stronger than most steel bars, available in seven different bends at \$22.70.

**CABLES** — KSI nylon-lined control cables, bright yellow, said to be long-lasting, throttle \$12.46, clutch \$6.94, front brake \$5.78.

**CARBS** — 34 or 36mm Amal MK II carb complete with Whirlpull throttle and KSI cable, optional alloy intake manifold. No price yet.

**ENGINE KITS** — NEB lightweight engine kits, including alloy cam shaft sprocket, cam chain adjuster, tappet lock nuts, titanium valve collars, alloy cover bushes and spacers, three-speed gearbox conversion. Prices not available yet.

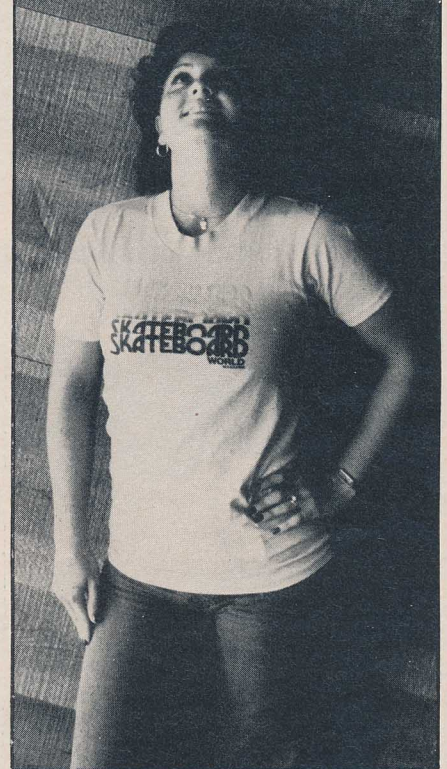
**SPROCKETS** — NEB machined alloy rear sprocket, aircraft quality with lightening holes. Price not available.

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