

# FTZ 2-STROKE ALCOHOL CARBS & Fuel Systems

*The Best Alcohol Carb in the World...*

We can't say enough about our alcohol carbs. In 14 racing seasons the Booster-Type carb has proven itself to be reliable, easy to adjust and not fussy about



weather conditions. This now improved version requires smaller jets, allowing cleaner starts and tons more high rpm power - *Safely!* Our dyno testing shows a substantial increase over our competitors carbs. This is due to the superior fuel atomization of the Booster jet. Combine this with the the ability to change the dump tube & wide range of adjustability of the Mikuni carburetor and the choice is clear.

## Why risk running anything else?

- “Booster” Alcohol Carb Smooth-bored for 250's or 125's with instructions .....\$320
- Jet Kit With Dump Tubes and Main Jets-allows wide range of jetting adjustment.....\$30

**We carry a huge stock of Needle & Seats, Floats, Main & Needle jets: All jets reamed & radiused in .001” increments.**

**Double Fuel Pump Pkg.** for 250's. Two Hi-Output pumps and pulse lines, all necessary hardware & instructions. On 250's we have used our double fuel pump set up for many years now with very good results. Sometimes a single pump does not get a good pulse at every RPM. We've seen many motors burn down because of a single pump. *Why risk trouble?* Includes Pumps, Tee's, Line & Filters.....\$100

- Single Hi-Output Pump** for 125's or as a spare.....\$49.95
- Alcohol Pump Diaphragm Kits** for alky pumps. Gasoline diaphragms stiffen up in just a couple of weeks and won't pump enough fuel. Be safe and replace every 4 weeks.....\$10.95ea
- Super Blue Fuel Line** Stays soft with gas or alcohol & holds like crazy to the fittings\$1.50ft
- Alky Fuel Filters** These filters are our favorite filters. They will not stop up like paper element filters! Change them every 2-3 weeks.....\$2.50ea



- FTZ Blue Air Filters** With angled neck to prevent wetting at low rpms. Keep spares on hand.....\$24.95
- Outerwears** for above Filters. Black for single carbs.....\$11.95
- Foam Filter Wrap** This thick foam wrap protects the Filter & motor in dusty or muddy conditions. Fabric wraps are too restrictive.\$7.95
- FTZ Filter Oil**.....\$7.95      **Foam Wrap Oil**.....\$5.95

**FTZ Super Throttle Cable** We specially designed these top quality cables for micro's. 6ft long & teflon lined with clamp-on end. Can be shortened easily to fit your application.....\$CALL

# FTZ TWO-STROKE EXHAUST SYSTEMS



Over years of Dyno testing we have made our pipe designs the #1 priority. Our Micro Designs offer a super wide power-band while making great lowend & peak power. All our pipes are hand rolled, welded and hammered from top grade sheet steel for durability and good looks. We recommend a new exhaust every year to update power and insure against cracking. Our 250 pivot joint eliminates cutting and welding of the pipe to fit your car and adds strength to the header. Pipe springs included.

**You can't beat a FTZ pipe for Performance, Quality and Style**  
*Why settle for less?*

- Quiet versions are available if they are required at your track.
- 250cc Pipe** .....\$295
- 125cc Pipe**.....\$295

Specify if Right or Left side Mount  
Super Quiet versions add \$40



## EXHAUST ACCESSORIES:

- Pipe Springs** Offset Design. Carry some spares!.....\$3.50 ea.
- Special Spigots** '86 to '91 CR 250's & Suz LT's.....\$55
- Conversion Spigot** for'86 to'91 CR250 cyl to TRX type cup w/ring.\$55
- Hi-Temp O-Rings** for '92up CR250's, Suz RM's and Kaw's.....\$2.50
- Silencer Packing Material** Most silencers need repacked every 4 races or so. This long stranded fiberglass packing works well.....\$9.95

# TWO-STROKE POWER TRICKS



## FTZ Porting and Polishing

Portwork is the most critical aspect of engine building. We grind each cylinder to our exact specs. Work is done in great detail and exhaust ports are polished completely. Don't trust anyone else for this precision work.....most.\$250

**Head Modifications** Recommended for all 125s, Kawasakis and Yamahas. We have spent years developing these very unique head shapes. The stock head casting is completely re-machined & cc'd.....most \$75  
\*We make Custom domes in-house for 250's,265's,& 271's....call

**Bottom-End Rebuilding** Most micro engines need the crank rebuilt or replaced every winter to insure a trouble free racing season. We install new bearings and seals, repair the cases if necessary, check out the transmission, everything loc-tited and assembled.....most \$175 plus parts

**Clutch Lockout & Removal** Clutch basket is machined off and welded to lighten rotating weight and prevent slippage.....\$75 to \$90  
**Lightened Counter-Balancer** TRX250R motors only. This smooths the vibration at high rpms and lets the motor rev quicker.....\$60

**GET IT DONE,  
RIGHT!**



## Cylinder Boring

precision bored, honed and port edges expertly chamfered. Done right!  
Most.....\$48

**Cylinder Replating & Repair** We can repair and get Nikasil replated on even badly gouged cylinder bores. Approx.3 week turnaround on most models.....\$195 up

## Case Repairing & Lapping

We can repair most damaged crankcases by welding, machining, saving you big bucks!

**Crank Rebuilding & Truing**.....\$60

**We do EXPERT  
ALUMINUM TIG WELDING  
Repair it and Save \$\$**

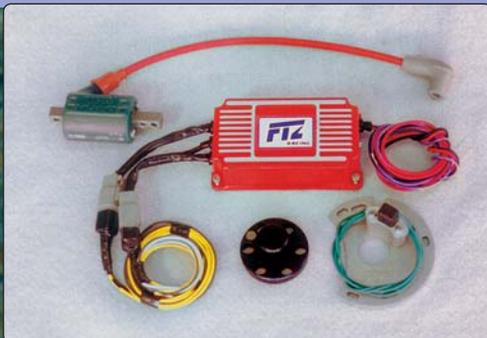
# PISTONS, GASKETS & PARTS

*We stock a huge supply of Honda 250 & 125 engine parts  
At great prices!*

**•Pistons•Reeds•Bearings•Seals•Gears•Cases•Rods & Cranks•Cylinders**  
*Our central location allows us to ship ground to most areas in 2 or 3 days or less*



**We stock all Common Gaskets**  
*In stock and ready to ship!*



**For a difference  
you can feel!**

# RACING IGNITIONS

## FTZ Battery-Fired Racing Ignition System for 250's

This is our exclusive, constant loss, multi-spark ignition that we have developed for the 250 motors. Just like a 600's ignition, there is no drag on the engine. It uses a special box made for us by MSD. Spark energy and reliability are far superior to any flywheel and stator type ignition. Easier to clean out (better starts), consistent power (won't heat up), better timing curves that widen the powerband (Pulling harder in corner and revving farther down the straights). Use our battery below or any 12volt power source, 7 amp/ hr. or more.

**Complete Ignition System** with our special waterproof toggle switch and instructions. less battery.....\$685  
**Battery** this proven, sealed Yuasa battery works best with the ignition.....\$75  
**Waterproof Toggle Switches** These are the only trouble free switches we know of.....\$30

< **Digital Racing Ignition** This conventional stator /rotor type ignition offers another alternative to troublesome stock ignitions...\$475

