



# FTZ Performance, Inc.

## 600cc Micro Sprint Engine Experts

### Hello from the staff of FTZ Performance!

Wow, 2017 was another great racing season for our customers! During the year many customers -including new ones- racked up wins & top finishes across the country-

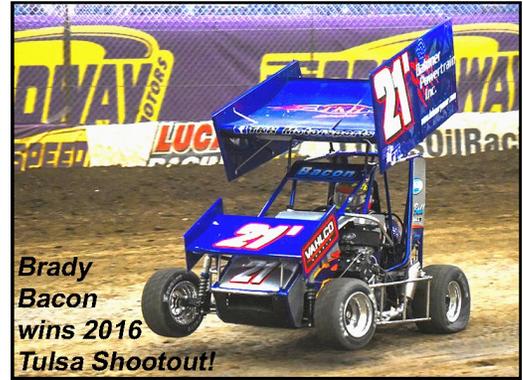


Nathan Benson the only **4 time** winner of that series in Powri history... *"Working with the guys at FTZ for the 2017 season was again awesome.*

*We didn't pursue any championships but hit most of the bigger races.. We continue to feel like we have a power advantage on the field and best of all:*

*Again no engine failures for the entire season!"*

*-Nathan Benson*

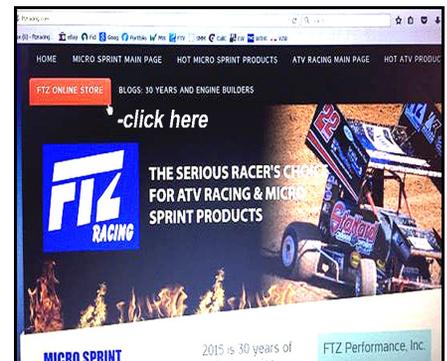


**Brady Bacon wins 2016 Tulsa Shootout!**

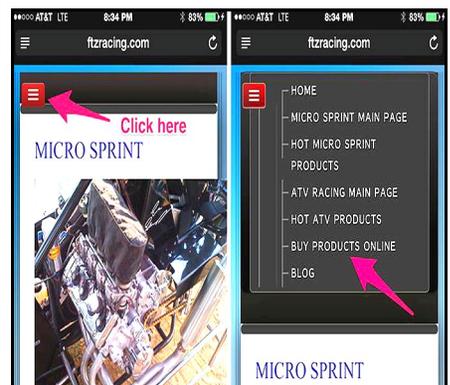
**2018 is our 33rd year of making guys faster!**

### Check our online store!

Many of our products can be ordered day or night, 7 days a week. just go to [www.ftzracing.com](http://www.ftzracing.com) then:



**From phone/mobile device:**  
click menu> buy products online



Get with us for our latest recommendations for the best motor build for your racetrack and rules...So call or email and we can discuss your best options.

**Thinking about a new motor?** *"There is nothing quite like brand new"*...that is very true... ordering early will always help to get yours when needed. We can get started on it with the receipt of a deposit, and then you can pick it up at your convenience or when you are ready to finalize payment. **Yours or Ours?** You can ship in your 600 motor "core", or we can supply you with one of ours if available. Please realize your motor may need gears, oil pump, new valves, guides to be made "right".

**Easy to get it here; and easy to get it there:** We can eliminate any shipping hassles for you by arranging a truck pickup from our preferred freight line. Call us for details on shipping these engines the easy way. We now carry an special built heavy-duty poly shipping container that is lightweight enough to allow most 600 motors to ship UPS ground, with full value insurance at a very affordable rate.

If you have more than 12-15 shows on your motor then you should send it to us to get "freshened up" before next season. We tear it down, clean and de-carbon it, carefully fit the rod & main bearings, rings, cam chain, valves, seals, hone the bores and do our expert valve job. Then it is painstakingly assembled, shimmed and set up to our specs. Trust us to get this critical work right. Our pricing is super reasonable given all the extra time spent.

>Also don't forget the **Fuel System**; We recommend a thorough injector, or carburetor cleaning & rebuild, and perhaps a new fuel pump to help insure a totally trouble-free season ahead.



### So why not start getting what you are paying for!

*Other shops can only wish they can do cylinder head porting & valve seats like FTZ can.. We have the experience, the expertise, the equipment and we are willing to give that extra attention to detail that is so critical for reliability. This is what separates our work from the other's..*



**FTZ Performance**  
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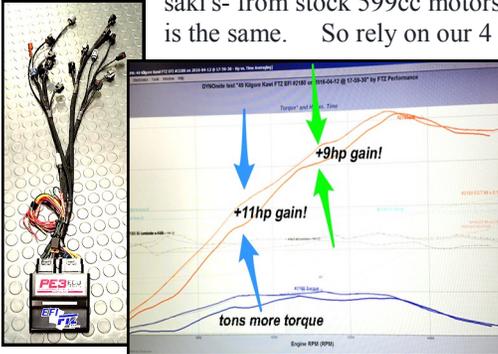


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*Many new and trick ideas from FTZ:*

## FTZ Electronic Fuel Injection package!

With 2 racing seasons in and well over 2500 dyno runs, we offer our own EFI package & airbox design for the 600 Micro sprint motors.. Using the excellent 2008-2016 Yamaha R6R throttle bodies with moving velocity stacks, and using 8 injectors, (just as modern race bikes have for 10 years now). Throttle by wire is 100% bypassed, so no funny business there, only your driver controls the throttle. Billet airbox parts are designed by us and made in-house on our own in-house CNC equipment. During our intensive dyno testing this tuned intake package has consistently made more power off the corner than any other OEM EFI system, and more top-end power over fixed-stack 4 injector systems...and that's been proven again & again on Yamaha's, Suzuki's, Kawasaki's- from stock 599cc motors to the strongest Outlaw 636cc motors.. the effect is the same. So rely on our 4 decades of experience in motorcycle engine pulse/ram tuning and airflow expertise to extract the most power from your motor, and do it with an affordable, consistent, trouble free EFI system- using only the best top-shelf racing injectors paired with the best USA-made ECU from Performance Electronics- which allows total access to all tuning factors and compensation tables. These trick new electronics is what sold us on going to EFI!



*Big power gains—where it counts most!*

The FTZ EFI was used to win the 2016 Tulsa Shootout and used to win the 2016 Powri championship— it really works!



**FTZ EFI System:**  
*The easiest way to more power!*



### **New Stuff:**

- > **New FTZ Shop Building**
- > **New Trick Chassis Dyno**
- > **New Outlaw Engine Designs**
- > **New FTZ EFI systems**
- > **New Fuel Injector flowtest & cleaning machine**
- > **New inline fuel pumps**
- > **Full line of EFI related fuel filters, injector screens, air filters, regulators, fittings, etc**

### **Proven FTZ exclusives:**

- > **FTZ Oil Cooler package**  
"a must have for any Micro sprint"
- > **FTZ Micro Sprint Exhaust..**  
"independently proven the best 600 pipe again & again, for years"
- > **Best Carburetor conversions**
- > **Top-notch professional wiring harness conversions**
- > **Trick custom Oil Pans & oil pump pickups** "critical for reliability"



The best builds on the new 2013 & up Kawasaki 636 motors..  
*See 10 to 15 hp gains over stock!*



**Best dyno in the Business!**  
*Over 2500 recorded dyno tests in just the last 3 years! We know what is fast! -and we also know what isn't!*



*Suzuki Gsxr 600 builds: from mild to wild- Stock class to thumping 636cc 2mils & Stroker motors.. making the most power seen from an Outlaw class motor.. Fast plus reliable!*



*The FTZ Oil cooler will save your motor!*



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**9:00-6:00 Monday – Friday**