



FZ 65 INVITATIONAL

JULY 29 - AUG 1 | US TROPHY FINAL | NEW CASTLE, IN

#MORESHIFT



FZ 65 Invitational Regulations | Terms and Conditions

PROGRAM INTRODUCTION

The future of Cadet Shifter Kart racing is here with the FZ65 package. A complete package designed specifically for cadet aged (8-11*) year old drivers. The engine kit is the highly developed long-life spec FZ 65cc engine package based off the Yamaha platform, providing the highest quality and consistency for parity. The chassis is specifically designed for the FZ65 platform and manufactured in America by AKM (American Kart Manufacturers). The chassis provides a robust platform that handles both performance and longevity, which is uniquely equipped with four-wheel self-adjusting hydraulic brakes to ensure safety and maximum performance.

FZ65 INVITATIONAL PREMISE

Provide young drivers the opportunity to compete at a national level race at arguably America's number one race track with the highest level of support on equal equipment. The concept provides an exciting opportunity where the biggest budget will not decide the race outcome. The results will be determined by the young drivers and the experience will provide a once in a life time experience!

1. REGISTRATION

You will be emailed a link to complete the event registration. The link will be through RaceSelect and all your information will be required as well final payment at the time of submitting registration.

Once registered you will receive a 'Driver Information' sheet which you will responsible to fill out and return email to Sales@FZShifter.com. The Driver Information sheet outlines specific details so the staff at FZ Shifter can have your materials accurately ready for the race event. Competitors must follow the posted category event regulations at all times.

1.2. EVENT CHECK-IN PROCESS

The official check-in will take place on Wednesday July 28 from 10am-12pm. Starting at 1pm will be the FZ Shifter Kart Raffle. All registered competitors will be meet outside the NCMP main building north doors to start the raffle process.



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****WHAT IS INCLUDED BELOW****

2. EQUIPMENT & PROCESS

Included with Paid Entry, FZ Shifter will include the following items for each registered competitor

2.1 Tent Support

- Pit Stall (Covered)
- Work Table
- Access to Tire Changing Station (Air & Tire Dismounting Tools)
- Fuel Mixing & Container
- Technical Support

2.2 CHASSIS & ENGINE MATERIALS FOR RACE EVENT

- Complete New FZ Chassis with Engine and Ancillary Kit
- New Seat (selected by driver during Installation)
- One Set of Dry Rims (If it rains a second set of rims will be provided)
- Kart Stand
- Access to Lead with hardware
- Xeramic/XPS Lubricant Kit

2.3 RETURN OF EQUIPMENT AT THE CONCLUSION OF THE EVENT

All the equipment provided by FZ Shifter will be returned at the conclusion of the event in immaculate condition. An Instructional Return Sheet (IRS) will be provided at Registration. The Return of equipment will be on Sunday starting at 4:00 pm. The items to returned:

- Kart and Engine with seat removed and cleaned per IRS
- Weight and hardware returned to correct bins
- All fuel removed from the fuel tank as well as the carburetor
- All water emptied from the radiator (removing both hoses form engine side and reclaspng hose clamp to the radiator hose when free of engine)



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******WHAT IS NOT INCLUDED BELOW******

2.4 THE FOLLOWING ITEMS ARE RESPONSIBLE BY THE

- Fuel & Oil (Voucher purchased on site)
- Wet Tires
- Telemetry System
- Transponder
- Crash Damage
 - All Crash Damage will be assessed and charged to the competitor at a event discounted rate. All crash damage invoices must be paid prior to leaving the event.

3. CHASSIS & ENGINE ALLOCATIONS [PROVIDED BY FZ SHIFTER COMPLETE]

- One Chassis – AKM FZ65
 - Allowable Adjustments per table 1
- One Engine – FZ 65 Complete with Accessory
 - FZ Shifter regulations apply strictly. Modifications are forbidden unless outlined in the ‘Permissible Adjustment’ section of this document - *table 1*
- One Set of Wheels

3.1 TIRES

- Slick Tires - Evinco SKSH2 4.50 – 5
 - Practice Slicks - Maximum one set of slicks from Thursday – Friday; Included in entry fee
 - Race Slicks – Maximum one set of slicks
- Wet Tires – MG SW2
 - Practice – Open Competitor’s Responsibility
 - Race - Per Regulations, Competitors Responsibility

3.2 Fuel and Oil

- Competitors will purchase a voucher from NCMP for fuel and oil and hand the voucher to Luca at FZ Shifter. All fuel will be mixed by FZ Shifter and provided for all drivers through community system



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3.3 Chassis Installation Process

At the conclusion of the chassis raffle all drivers will take their chassis to the FZ tent for final assembly only. FZ Shifter representatives will assist with seat mounting and assisting and driver fitment. Drivers will be able to purchase the following items if required:

- | | |
|--|------------------|
| <input type="checkbox"/> Angled Steering Shim | Price = \$20 per |
| <input type="checkbox"/> Steering Spacer (Non-Angled) | Price = \$15 per |
| <input type="checkbox"/> 0 Degree Caster Adjuster (2ps) Only | Price = \$25 per |

4. Branding and Promotions

Chassis will remain with OEM FZ Shifter Sticker kit and provided numbers, name decals and series event stickers. Additional stickers/branding are allowed ONLY on top of the side pod and selected space on driver fairing. Competing brands are not allowed to be placed on chassis.



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TABLE 1 (Allowable Changes)

NR	DEPARTMENT	GEN. DESCRIPTION	ALLOWABLE CHANGES
1	Engine	Carburation Setting	First Session Must Remain as Set from Factory- Free from Session 2. (Needle Clip position free; Main Jet 115, 118,120,122,125)
2	Engine	Fuel Mixture	Mixture Cannot Be Altered from Regulations
3	Engine	Spark Plug	Mandatory NGK BR10EG (Gap Is Open)
4	Engine	Sprocket Ratio	Mandatory 15Z X 22Z
5	Engine	Air Filter	Mandatory Nibbi Spec
6	Engine	Exhaust	Mandatory As Supplied
7	Chassis	Caster & Camber	Mandatory Standard First Session - Free from Session 2 with OEM Combinations
8	Chassis	Akerman	Mandatory Standard First Session - Free from Session 2
9	Chassis	Axle	Mandatory Standard Axle
10	Chassis	Front Width	Mandatory Standard Width First Session - Free from Session 2
11	Chassis	Rear Width	Mandatory Standard Width First Session - Free from Session 2 (Min 41" Max 50")
12	Chassis	Rear Bumper	Tighten or Loose
13	Chassis	Optional Parts	0 Degree Fron Concentric for Purchase
14	Chassis	Optional Parts	OEM Steering Shim 15Mm, 5Mm & 15 Degree Angle Sheem for Purchase
15	Chassis	Wheelbase	Mandatory Fixed OEM Position
16	Chassis	Wheels	Fixed 132 X 132 DWT SE
17	Chassis	Ride Height	Front and Rear Fixed

If it is not written it is forbidden