



**DUNLOP TIRE ROAD RACING SERIES
DRIVEN BY MAZDA**

SPRINT CLASS STRUCTURES



BRIGGS ANIMAL SPRINT 335, 360 & 385

Age 15 or older. Road Race Class 3 License. ENGINE: Briggs & Stratton Stock Animal, Silencer Mandatory. 24" max one or two piece pipe and must be inside rear bumper. Any approved aftermarket billet rod allowed. Heat Disperser allowed. Dry engine clutch only. MIN. WEIGHTS: 335 lbs., 360 lbs. & 385 lbs. (215 max kart weight in 385 class).

BRIGGS JR SPRINT LITE & HEAVY

Age 12 thru 15 only, Road Race Class 3 License. ENGINE: Briggs Stock Animal w/ 0.575" black restrictor plate (see sec 708). Silencer mandatory. 24" max one or two piece pipe and must be inside rear bumper. Any approved aftermarket billet rod allowed. Heat Disperser allowed. Dry engine clutch only. MIN WEIGHT: 295 lbs. LITE, 315 lbs. HEAVY.

CIK & WKA 125 SHIFTER 1 & 2

Age 18 and older. Road Race Class 2 Shifter. ENGINES: (1) Mass produced, single-cylinder, motorcycle engines of up to 125cc displacement, currently available production, approved by WKA: Honda CR Reed, Kawasaki KX Reed, Suzuki RM Reed, Yamaha YZ Reed, Gilera 125cc and TM Motocross will be allowed. (See section 613 for specifications). All engine specs must be unaltered OEM parts unless otherwise specified in this manual. All competitors must be prepared to produce verification documentation of proper dimensions and component data for the engine utilized for competition prior to the time of post tech inspection. (2) ICC engines with homologated pipe and 30 mm carburetor. EXHAUST: Motorcycle engines - Any fixed WKA approved pipe (No adjustable pipes allowed) with silencer. ICC engines - stock homologated ICC pipe and silencer. INTAKE SILENCER: ICC requires stock, homologated airbox. Motorcycle requires airbox (see 551.4.2) and/or air filter. Where specific track or ordinances requires the use of an airbox, this will be noted on entry form. Competitor is responsible to maintain compliance with any rules or ordinances regarding noise regulation. FUEL: Gas and oil only. MIN WEIGHT: CIK class 390 lbs., WKA class (CIK bodywork) 410 lbs. (WKA bodywork) 430 lbs. TIRES: Open Compound, 5" or 6" Diameter Rims, Rear Tires 7.00" Min. Width. SEAT: Must use the 125 Sprint Shifter Seat rule described in Section 360.4.4. BUMPER: All karts must use rear bumper rule 359.3.5. OTHER: Refer to WKA Tech Manual for additional specifications.

JR SPRINT LITE & HEAVY

Age 12 through 15 only, Road Race Class 3 License. ENGINES: Yamaha (Only heads with OEM casting "Yamaha" and cylinders with Y3 or Y4 and 787 are legal), ARC Comer, and PRD RK100. EXHAUST: RLV YBX #7500. If hole exists in pipe for EGT sensor, EGT sensor probe must be in place. FUEL: Spec Fuel. MIN. WEIGHT: 295 lbs. LITE, 315 lbs. HEAVY.

PISTON PORT CAN SPRINT 360 1 & 2

Age 15 or older. Road Race Class 3 License. ENGINES: Yamaha (only heads with OEM casting "Yamaha" and cylinders with Y3 or Y4 and 787 are legal), ARC Comer & PRD RK 100. EXHAUST: RLV SSX #7502, 7540, 7541, 7542, 7543, 7544 and SSXV 7548. When a SSX Muffler #7540 is used must be run with 4 holes up and #7502 must be run 4 holes down. When #7541 is used, it must be run with 4 holes pointed in the upper left direction, #7543 must be pointed in the upper right direction. If a hole exists in pipe for EGT sensor, EGT sensor probe must be in place. FUEL: Spec Fuel. MIN. WEIGHT: 360 lbs. OTHER: 360 runs both days, two separate championships.

SPEC 125 TAG 1 & 2

Age 16 or older. Road Race Class 2 TaG license. ENGINES: BM Jaguar, Easykart 125, Parilla Leopard, Rotax, Sonik VX125. AIRBOX: Must use (1) airbox originally supplied w/ approved TAG engine or (2) any CIK registered airbox. FUEL: Spec Fuel. MIN WEIGHT: 390 lbs. TIRES: Open tires, rear tires 7" min width. OTHER: Refer to WKA Tech Manual for additional specifications.

STOCK HONDA 1 & 2

Age 18 and older. Road Race Class 2 Shifter. ENGINES: Honda CR125 RX (aka 99 CR125 Kit Motor) - Stock OEM 1999 cylinder, head, ignition, etc. TRANSMISSION Honda five speed or Honda six speed transmission and clutch assembly. See Section 620.11 INTAKE SILENCER: Air cleaner or airbox is required (see 551.4.2. Where specific track or ordinances requires the use of an airbox, this will be noted on entry form. Competitor is responsible to maintain compliance with any rules or ordinances regarding noise regulation. MIN WEIGHT: 390 lbs. FUEL: Spec fuel. TIRES: Open Compound, 5" or 6" Diameter Rims, Rear Tires 7.00" Min. Width. PIPE: Honda RLV 6800, RCE T-3, Hi-Tech 125. INTAKE SYSTEM: Stock Keihn PWM or PWK 38mm carb. SEAT: Must use the 125 Sprint Shifter Seat rule described in Section 360.4.4. BUMPER: All karts must use rear bumper rule 359.3.5. OTHER: Refer to WKA Tech Manual for additional specifications.

STOCK LEOPARD SPRINT FINAL 1 & 2

Age 16 or older. Road Race Class 3 license. ENGINES: Stock Parilla Leopard. AIRBOX: Stock OEM. FUEL: Spec Fuel. MIN WEIGHT: 390 lbs. TIRES: Open tires, rear tires 7" min width. OTHER: Class runs both days for one single championship.

TAG 1 & 2

Age 16 and older. Road Race Class 2 TaG License. ENGINES & MIN WEIGHTS: BM Jaguar - 350 lbs., Cheetah SQ 125 - 360 lbs., Comer K365 - 380 lbs., Easykart - 350 lbs., Motori Seven - 415 lbs., Stock Parilla Leopard - 360 lbs., Ported Parilla Leopard - 380 lbs., PRD Fire Ball (2005 & 2008) - 350 lbs., Rotax FR 125 - 380 lbs., Sonik TX 125 (125cc) - 415 lbs., Sonik VX 125 (118 cc) - 380 lbs., Vortex Rok ('03 & '04) - 360 lbs., Vortex Rok TT - 390 lbs. AIRBOX: Must use either (1) an air box originally supplied with any approved TAG engine or (2) any CIK registered air box. (Exception: Rotax Max FR 125 must use the stock air box.) Spec Fuel. Open tires, rear tires 7" minimum width. OTHER: Must use the 125 Sprint Shifter Seat rule described in Section 360.4.4., No butterfly style steering wheels allowed. Performance differences between the various manufacturers will be adjusted by kart weight, or restrictions to the engine or exhaust system. WKA will make every effort to make it a level playing field among engine manufacturers. #1 runs Saturday, #2 runs Sunday, two separate championships. Refer to WKA Tech Manual for additional specifications.

WKA SPRINT 1 & 2

Age 16 and older. Road Race Class 3 License. ENGINES: Yamaha KT100S (only Yamaha heads with OEM casting "Yamaha" are legal), ARC Comer, & PRD RK100 and Piston Port. EXHAUST: Any Fixed WKA approved pipe (No Adjustable pipes allowed) FUEL: Spec Fuel. MIN WEIGHT: Yamaha, ARC & PRD: 360 lb, Piston Port 385 lbs.