



– 2022 Class Structure

Class Name	Age	Weight	Engine	Fuel	Special Specs
Kid Kart	5 to 8	150 lbs.	WKA Comer C50 or C51	Gas/Oil Mix	219 Chain Only 10/89 Gear
		200 lbs.	WKA LO2064S	Spec Fuel**	35 Chain Only 17/57 Gear, 4100RPM rev Limit & clutch rule
Kid Kart Champ	5 to 8	200 lbs.	WKA LO2064S	Spec Fuel**	35 Chain Only 17/57 Gear, 4100RPM rev Limit & clutch rule
Jr Sportsman	8 to 12	265 lbs.	WKA Stock Flathead Blue Plate	Methanol	(.500Restrictor)
		265 lbs.	AKRA Box Stock Clone Green Plate	Spec Fuel**	(.425 Restrictor), Open clutch and pipe
		285 lbs.	WKA Stock Animal Blue Plate	Methanol	(2 hole .275top-.375 bottom restrictor)
Jr Restricted	12 to 15	300 lbs.	WKA Stock Flathead Blue Plate	Methanol	(.500Restrictor)
		320 lbs.	AKRA Box Stock Clone Blue Plate	Spec Fuel**	(.550 Restrictor), Open clutch and pipe
		320 lbs.	WKA Stock Animal Black Plate	Methanol	(.575 Restrictor)
Jr Sportsman Champ	8 to 12	300 lbs.	WKA Stock Flathead Blue Plate	Methanol	(.500Restrictor)
		300 lbs.	WKA LO2064S	Spec Fuel**	(Green Slide .490 opening)
		300 lbs.	AKRA Box Stock Clone Green Plate	Spec Fuel**	(.425 Restrictor), Open clutch and pipe
Jr Restricted Champ	12 to 15	320 lbs.	WKA Stock Animal Blue Plate	Methanol	(2 hole .275top-.375 bottom restrictor)
		335 lbs.	AKRA Box Stock Clone Blue Plate	Spec Fuel**	(.550 Restrictor), Open clutch and pipe
		355 lbs.	WKA Stock Animal Black Plate	Methanol	(.575 Restrictor)
Briggs Lite	15 & up	340 lbs.	WKA Stock Flathead	Methanol	
Briggs Heavy	15 & up	370 lbs.	WKA Stock Flathead	Methanol	
Briggs Super Heavy	15 & up	400 lbs.	WKA Stock Flathead	Methanol	Driver must weigh minimum 200lbs.
Animal Heavy	15 & up	370 lbs.	WKA Stock Animal	Methanol	
Sr Clone	15 & up	370 lbs.	AKRA Box Stock Clone	Spec Fuel**	Open clutch and pipe
Sr 206 Champ	15 & up	410 lbs.	WKA LO206	Spec Fuel**	Factory seals must be intact
Sr Flathead Champ	15 & up	410 lbs.	WKA Stock Flathead	Methanol	
Sr Animal Champ	15 & up	425 lbs.	WKA Stock Animal	Methanol	
Microstock	15 & up	475 lbs.	WKA LO206	Spec Fuel**	Factory seals must be intact
		475 lbs.	Microstock Racing Series Rules	Methanol	
Jr Microstock	8 to 15	385 lbs.	WKA LO206 Red Slide plus locking cap	Spec Fuel**	
Slingshot	12 & up	See Spec	2022 Tobias Rules	Methanol	See Flywheel Rule
Jr Slingshot	8 to 15	695 lbs.	2022 Tobias Rules	Methanol	Carb Single Barrel and No Aluminum Flywheel
Predator Mini Mod	10 & up	550 lbs.	Follow Class Rules	Spec Fuel**	Gear rule at 550lbs
Predator	15 & up	375 lbs.	Stock Predator Engine	Spec Fuel**	Open Gear

**Spec Fuel Rule (Clone & Lo206 Divisions): Sunoco 87-octane fuel only. Fuel must test within +/-10 points on the Fuel Tester. Mahoning Valley Karting uses Sunoco 87-octane fuel from the specified Sunoco gas station at 32 Blakeslee Blvd Dr E, Lehigh, PA to zero the Fuel Test Gauge. Fuel can be checked anytime at the driver's request for legality.