

2025 Rule Book

Racing Karts, Champs, and Microstocks every Sunday Afternoon!

Track Location: 531 Old Topton Rd., Mertztown, PA 19539

Track Mailing Address: PO BOX 447, Kunkletown, PA 18058

Track Office Phone #: 610-381-3787

Raceway Hotline: 610-682-6042 (Race Days at Gate Opening Time)

Website: www.OrevilleKartClub.org

Email: info@orevillekartclub.org

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Revision 2025.1

2025 Oreville Kart Club Road Course Class Structures

Class	Age	Weight	Specs	
ROAD COURSE				
R1. Peewee (Kid Kart)* Exhibition Class	5-8	150 LBS	• WKA Comer C50/C51/C52: Gas/Oil Mix, Gear Ratio: 10/89, 219 Chain only	
		200 LBS	 Briggs Junior Lo206: 2025 Briggs Rules, Black .310 Slide, Fuel Rule***, Gear Ratio: 17/57, 35 Chain Only, Max-Torque Clutch, 4100 RPM Rev Limiter OVERALL: NO CADET KARTS ALLOWED 	
R2. Cadet 206*	5-8	215 LBS	Briggs Junior Lo206: 2025 Briggs Rules, Black .310 Slide, Fuel	
Exhibition Class			Rule***, Gear Ratio: 17/57, 35 Chain Only, Max-Torque Clutch, 4100 RPM Rev Limiter, Spec Tire Rule (T) , Cadet Chassis Only	
R3. Sportsman 206*	8-12	245 LBS	Briggs Lo206, 2025 Briggs Rules, Shoe Clutch, Green .490 Carb Slide, Fuel Rule***, Spec Tire Rule (T)	
R4. Jr. 206*	12-15	320 LBS	Briggs Lo206, 2025 Briggs Rules, Shoe Clutch, Yellow .570 Carb Slide, Fuel Rule***, Spec Tire Rule (T)	
R5. Jr. Yamaha*	8-13	285 LBS	WKA Stock Yamaha KT100 – YBX Can, Big Carb	
R6. Micro Swift*	8-10	225 LBS	2025 IAME Micro Swift Engine – Standard or Cadet Kart Permitted	
R7. Mini Swift*	9-12	250 LBS	2025 IAME Mini Swift Engine – Standard or Cadet Kart Permitted	
R8. KA100 Junior	12-15	320 LBS	2025 IAME KA100 Rules with IAME Legal Junior Restrictor	
R9. Jr. Rear Engine Vintage*	8-15	No wgt.	Rear Engines Only & Only Single Motors	
Sr. 206** (R10A. Light)	15 & Up	340 LBS	2025 Briggs Lo206, Shoe Clutch, Fuel Rule***, Spec Tire Rule (T),	
(R10B. Medium)		365 LBS	Multiclass until there are 6 or more karts in a weight category or	
(R10C. Heavy)		390 LBS	money race.	
R11. Sr. Clone	15 & Up	360 LBS	2025 AKRA/NKA Rules- Open Clutch & Pipe, Fuel Rule***	
R12. Yamaha Pipe	14 & Up	360 LBS	WKA Stock Yamaha KT100	
R13. Yamaha Supercan	14 & Up	330 LBS	WKA Stock Yamaha KT100- SSX 4 Hole Can	
R14. KA100 Senior	15 & Up	360 LBS	2025 IAME KA100 Rules	
R15. Rear Engine Vintage	15 & Up	No wgt.	Up to 125cc engines- no sidewinder karts	
R16. Vintage Sidewinder	15 & Up	325 LBS	WKA Stock Yamaha KT100, VKA Sr Y / K1 / K2 pipe at 12"	
			minimum length (piston to start of first cone), no tapered headers; Fixed chassis; Spec Tire Rule (T) , No Dry Clutches	
R17. Vintage Exhibition	15 & Up	No wgt.	Up to 1993 Chassis with no Caster or Camber adjustment. Spec Tire Rule (T) .	
R18. Vintage Flathead	15 & Up	No wgt.	STOCK: WKA Stock Flathead – LIMITED: VKA/EVK Modified Flathead. Spec Tire Rule (T)	

* - All Kids 12 & Under must wear an SFI 20.1 Approved chest protector (Except Jr. Cage Classes).

** - Weight Sticker is required on the kart. See Rule D.9.iv for details.

*** - Spec 87 Octane Pump Gas Rule in Effect. See Rule D.9.iii for details.

(T) - Spec Tire Rule in Effect. See Rule D.8 for details.

SEE SECTION E AND SECTION B.1 OF THE RULE FOR AMENDMENTS, DRIVER SAFETY, ENGINE, AND CLASS RULES/SPECS!

ANY CLASS IS WELCOME TO COME RACE AT OREVILLE!

2025 Oreville Kart Club Oval Class Structures

Class	Age	Weight	Specs	
OVAL				
OV1. JuiceBox	5 & Under	Max 130 LBS	Radio Flyer Unlimited Kart Only (Single Seater)! No Modifications	
Exhibition Class			permitted. Changing of stock number is recommended for scoring. Bike	
0//2 Descuss (1//31//sul)*			Helmet, Long Pants, and Closed Toe Shoes required.	
OV2. Peewee (Kid Kart)*			ROAD COURSE RULES ABOVE - Exhibition Class	
OV3. Kiddie Champs	5-8	260 LBS	Briggs Junior Lo206: 2025 Rules, Black .310 Slide, Fuel Rule***, Gear	
Exhibition Class	8-12	205 100	Ratio: 17/55, 35 Chain Only, Max-Torque Clutch, 4100 RPM Rev Limiter	
OV4. Jr. Sportsman(*)(**)	8-12	265 LBS	WKA Stock Flathead (Blue .500 Restrictor)	
		285 LBS	2025 AKRA/NKA Stock Clone (Purple .500 Restrictor with Weenie Pipe & Open Clutch), Fuel Rule***	
		285 LBS	WKA Stock Animal (Blue 2 Hole .275 Top, .375 Bottom Restrictor)	
OV5. Sportsman 206*	8-12	245 LBS	Briggs Lo206, 2025 Briggs Rules, Green .490 Carb Slide, Fuel Rule***,	
CVS. Sportsman 200	0-12		Spec Tire Rule (T)	
OV6. Jr. 206 Champ	8-12	285 LBS	Briggs Lo206, 2025 Briggs Rules, Red .440 Carb Slide, Fuel Rule***	
OV7. Jr. Sportsman Champ**	8-12	300 LBS	WKA Stock Flathead (Blue .500 Restrictor)	
	0 12	320 LBS	2025 AKRA/NKA Stock Clone (Purple .500 Restrictor with Weenie Pipe &	
		520 200	Open Clutch), Fuel Rule***	
		320 LBS	WKA Stock Animal (Blue 2 Hole .275 Top, .375 Bottom Restrictor)	
OV8. Jr. Restricted(*)(**)	12-15	300 LBS	WKA Stock Flathead (Unrestricted)	
		320 LBS	WKA Stock Animal (Black .575 Restrictor)	
			2025 AKRA/NKA Stock Clone (Blue .550 Restrictor with Open Clutch &	
		320 LBS	Pipe), Fuel Rule***	
OV9. Jr. Restricted Champ**	12-15	335 LBS	WKA Flathead (Unrestricted)	
		355 LBS	WKA Animal (Black .575 Restrictor)	
		355 LBS	2025 AKRA/NKA Clone (Blue .550 Restrictor with Open Clutch & Pipe),	
			Fuel Rule***	
OV10. Jr. Box Stock(*)(**)	8-15	280 lbs.	Harbor Freight Predator 212cc w/ Blue .550 Restrictor****	
		300 lbs.	Ducar 212cc Engine w/ Blue .550 Restrictor****	
OV11. Jr. Box Stock Champ**	8-15	300 lbs.	Harbor Freight Predator 212cc w/ Blue .550 Restrictor****	
		320 lbs.	Ducar 212cc Engine w/ Blue .550 Restrictor****	
OV12. Jr. Microstocks	8-15	385 LBS	2025 MSRS Rules, 2025 Briggs Lo206, Red .440 Carb Slide, 13/54 Gear	
			Ratio, Fuel Rule***	
OV13. Sr. Flathead	15 & Up	375 LBS	WKA Stock Flathead Rules	
OV14. Sr. Box Stock**	15 & Up	390 lbs.	Ducar 212cc Engine****	
	4.5.5.1	375 lbs.	Harbor Freight Predator 212cc****	
OV15. Sr. 206	15 & Up	375 LBS	2025 Briggs Lo206, Open Clutch, Fuel Rule***	
OV16. Sr. Clone	15 & Up	375 LBS	2025 AKRA/NKA Rules- Open Clutch & Pipe, Fuel Rule***	
OV17. Sr. Animal Champ	15 & Up	425 LBS	WKA Stock Animal Only	
OV18. Sr. 206 Champ	15 & Up	425 LBS	Briggs Lo206, 2025 Briggs Rules, Open Clutch, Fuel Rule***	
OV19. Sr. Box Stock Champ**	15 & Up	425 lbs.	Ducar 212cc Engine****	
	45.0	410 lbs.	Harbor Freight Predator 212cc****	
OV20. Sr. Microstock	15 & Up	475 LBS	2025 MSRS Rules, 2025 Briggs Lo206 Motor, Fuel Rule***, One-way	
			Radios are required, Freq. is 454.000MHz	

* - All Kids 12 & Under must wear an SFI 20.1 Approved chest protector (Except Jr. Cage Classes).

** - Weight Sticker is required on the kart. See Rule D.9.iv for details.

*** - Spec 87 Octane Pump Gas Rule in Effect. See Rule D.9.iii for details.

**** - DUCAR AND PREDATOR 212CC ENGINE RULES CAN BE FOUND SECTION D.9.ii

(T) - Spec Tire Rule in Effect. See Rule D.8 for details.

SEE SECTION E AND SECTION B.1 OF THE RULE FOR AMENDMENTS, DRIVER SAFETY, ENGINE, AND CLASS RULES/SPECS!

ANY CLASS IS WELCOME TO COME RACE AT OREVILLE!

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Oreville Kart Club, Inc. 2025 Rules

This Rule book and the WKA rule book will be used as a guideline for racing events under Oreville Kart Club Inc. All rules are subject to change. Notice will be given before all rule changes. Just because something is Not Discussed in the Rules, DO NOT assume it's Legal. We are not responsible for misprints. Any rules not covered in this rule book will be discussed and handled by the Board of Directors, not WKA Ruling. We accept no liability or responsibility for losses or legal actions related to any activities or events used in conjunction with these rules outside of Oreville Kart Club Inc.

A. CLUB ORGANIZATION

- 1. The club is organized as a non-profit organization.
- 2. The club is organized for the purpose of racing go-karts, but this does not preclude other activities pursued by the enjoyment of the members.
- 3. There are no restrictions on membership.
- 4. Membership dates from the annual general meeting to the next annual general meeting.
- 5. Membership is requested for drivers. Associate membership can be obtained.
- 6. The club directors are elected at the annual general meeting.
- 7. Directors will cease office when:
 - i. Resignation is tendered verbally to any two directors or in writing.
 - ii. At the annual general meeting when the incoming board of directors are elected.
 - iii. By majority vote of the board of directors or by a majority vote of a special general meeting legally called.
- 8. The officers who manage the club are elected at the annual general meeting.
- 9. Officers include President, Vice President, two or more Secretaries, and Treasurer. Club members may vote to have one of each office. The offices that are needed for the incorporation must have legally elected officers.
- 10. Directors, officers, and tear-down committee must be 18 years of age or older. They must also be **members** of the club for the coming year.
- 11. Each year the President will recommend rule changes to keep the club rules current with a similar club and national organizations
- 12. The Vice President will assist the President in all matters and substitute in the absence of the President.
- 13. The Secretary(s) will keep the club's record and minutes, and official documents.
- 14. The Treasurer will keep the club's financial records, and each year will recommend club fees designed to keep the club solvent and progressive.
- 15. Members are expected to participate in any cleanup or upkeep of the track when needed. Members are required to help with Race Day as well as in Practice.
- 16. Corner Workers must be 18 years of age or older with a Pit Pass. They are NEEDED WEEKLY. Please volunteer to help on the track if you see rough riding, please inform the Head Flagman and Race Director immediately after the race event.

B. GENERAL TRACK SAFETY

- 1. Everyone in the Pit Area must have a WKA Pit Pass, including small children and infants.
 - i. Anyone caught in the pits without a pit pass must purchase a pass immediately or leave the pit area and go to the spectator area.
- 2. Parking of vehicles is not allowed on the public road outside the track. This is a township ordinance. Please plan to arrive according to the gate opening time.
- 3. Vehicles carrying karts are allowed in the designated pit area if conditions and space permit. These vehicles may not be driven over the track or asphalt pit areas at any time.
- 4. NO VEHICLES MAY LEAVE OR JOIN THE TRACK PIT AREA DURING A RACE. THIS IS A TRACK VIOLATION.
- 5. Disorderly conduct (fighting or instigating) will not be tolerated. Violators will be subject to penalties or suspension.
- 6. Drivers are responsible for all crew members at all times. Any issues caused by crew members of a driver could be subject to penalties or suspension.
- 7. If problems arise during races Please Do Not Disturb the Scorers Take Questions to the RACE DIRECTOR
- Fuel, grease, or oil may not be emptied in the pits. We provide a barrel for your disposal. The oil disposal barrels are for your kart on race day only. Do NOT put gasoline or alcohol in barrels. Fuel disposal is not allowed in barrels or oil from vehicles. You are responsible for your own TRASH and must take it with you.
- 9. No glass containers, intoxicating drinks, or drugs are allowed before or during race events, in the track enclosure, or the pits during racing events. This includes intermission.
- 10. Drivers or crew must neither be intoxicated from alcoholic beverages nor any drugs, legal or not.
- 11. Drivers must not suffer from an incapacitating disease or condition (for example: broken hand, dizzy spells, etc.). In order to race, drivers must be cleared by the Board of Directors with a written medical release from the physician.
- 12. It is recommended that children always stay off the hot grid area unless they are racing. If you are not a driver -- Please stay off the hot grid area. The hot grid area is where the engines are running, and karts move This rule is for safety reasons.
- 13. NO BICYCLES AND SCOOTERS ARE PERMITTED IN THE HOT GRID AREA DURING RACING EVENTS.
- 14. No race motors may be started or karts driving on the track outside the permitted hours of 12:00PM to 6:00 PM, Saturday and Sunday only. You must have the permission of officers to fire outside of these hours. Generators are allowed to be used outside the permitted hours.
- 15. No motorized vehicles are permitted in pit area during racing event (ex: scooters, motorcycles, etc.).
- 16. NO DRONES OR AERIAL VIDEOS OR PICTURES ALLOWED WITHOUT LICENSED CERTIFICATE OR PRIOR APPROVAL FROM THE CLUB

17. Driver Safety Gear Rules

- i. Drivers are responsible for having all safety equipment needed and use it properly!
- ii. **HELMET:** Minimum Snell CMR2016, M2015 & M2020, or SFI 24.1 Certified Helmet for Flat Karts. Minimum Snell SA2015 or SA2020 Certified Helmet for All Caged Vehicles.
- iii. No Cameras or Go Pros can be mounted on the Helmet. All cameras must be securely fastened to the car.
- iv. **NECK SUPPORT:** Neck Brace or Head & Neck Restraint (HANS) is required. It must remain intact throughout the race, or you will be disqualified.
- v. **GLOVES** are Required for All Classes.
- vi. **CLOTHES:** ABRASIVE RESISTANT JACKET/SUIT are required in Flat Karts. **NO HOODIES OR SWEATSHIRTS.** Long trousers or jeans are required. Racing shoes, boots, or good conditioned sneakers are required (Hi-Top Sneakers are preferred)
- vii. All Kids 12 & under must wear an SFI 20.1 Approved chest protector (Except Jr. Cage Classes).
- viii. **CAGE CARS:** SFI Certified 1-piece or 2-piece FIRE SUIT is required for Champ Karts, Microstocks, and Quarter Midgets.
- ix. All Caged vehicles are required to have a 5-point belt system harness in their vehicle with a Maximum Age of 5 years for Belts. Mounting procedures can be found in the WKA tech manual. Newer belts now have an expiration date set two years after manufacture date. To determine expiration, add 3 years to the expiration date.
- x. Arm restraints are mandatory and must be attached to the driver restraint belt or fire suit, and the other end should be attached between the wrist and the elbow of each arm. **Microstocks that have window nets are not required to have arm restraints.**
- xi. All Caged Karts/Cars must have a Quick Release Steering Wheel. No Flat Karts may have a quick release wheel.
- xii. All Sr. Microstocks are required to have a One-Way Radio/Scanner. No Two-ways, Freq: 454.000 MHz

C. RACE DAY PROCEDURES & RULES

- 1. **Registration** will be allowed throughout the race day. The drawing for starting positions will close at 12:00 PM on regular race days, or at a specified time for special events.
- Act of God!! Rain What races are completed when the rain comes, the following will apply. Features will be features. Heats will count as features. If all heats are not completed, they will be run the following week, and this will count as the feature. In the event of a complete rainout, drivers will redraw for starting position.
- 3. Decisions made by the flagman and race director are final. Corner marshals will notify the flagman of any driving violations; (rough driving, blocking, pushing, etc.).

4. Road Course Laps:

- i. All Classes: 10 Lap Heat & 15 Lap Feature. Classes with less than 5 karts will run an 8 Lap Heat and 12 Lap Feature.
- ii. Peewee/Cadet will be a 6 Lap Heat and 8 Lap Feature.

5. Oval Laps:

- i. Sr. Classes: 10 Lap Heat & 20 Lap Feature. Classes with less than 5 karts will run a 10 Lap Heat and 15 Lap Feature (except Sr. Microstocks which will always run a 20 Lap Feature.)
- ii. Jr. Classes: 10 Lap Heat & 15 Lap Feature.
- iii. Peewee/Kiddie Champ will be an 8 Lap Heat and 10 Lap Feature.
- 6. The maximum number of karts allowed on the track at one time is: Peewee/Cadet/Kiddie Champ— 12; All others - 20. If 10 or more karts enter a race the heats will be split into two or more heat races (except Sr. 206). If more than the permitted number wishes to race, the entry will be divided into A & B classes by draw; (Example: 2, 4, 6, 8--A Race), (1, 3, 5, 7--B Race). Points and Trophies will be awarded for both events. The Board of Directors has the discretionary power to divide a class in the event an unsafe condition exists. Money Races are Excluded.
- 7. **The starting spot** for your heat race or qualifying session will be determined by the pill number that you have drawn from least to greatest unless specified differently. The feature will start heads up (ex. winner of heat starts on the pole).
- 8. **3 RACE HANDICAP:** The first 3 weeks of racing events, everyone will draw a number for starting position. After the 3rd racing event, if you have not received points for 3 racing events, you must start in the rear of the heat races until you have points for three racing events in that class, after which you may draw for position. For safety reasons, the Race Director/Flagman may assign a driver with limited driving experience a starting position in the rear. Money races are excluded from this rule.
- 9. **Combining Classes:** If one kart driver chooses to race alone in his respective class, he may be combined with another class and placed accordingly: A faster kart starts in front of the pack, and a slower kart starts in the back of the pack. (except Sr. 206: this class will start as they finish overall on the track)
- 10. Events will start promptly when called. There will be a **2-minute countdown to line up for the race.** A kart that is on the grid may join the race after the START and BEFORE the first lap is completed, but NOT if the lead kart has crossed the start/finish line and completed one lap. You will join at the rear of the field. We will <u>CROSSOVER THE LINEUP</u> if the kart/driver is missing at the start of the race for complete lineups.

11. Driver/Car/Engine Changes

- i. **Driver/Car changes** must be reported to track officials prior to the race entering the track. If the driver or car change occurs BEFORE the first qualification event (i.e., Heat Race), no penalty will be issued. Changes made AFTER the first qualification event; the driver/car must start at the rear of the field. Any Driver/Car changes **WITHOUT NOTICE** will result in disqualification for the event and incur a one-race suspension.
- ii. **Engine Changes:** Any Engine Changes (including carburetor changes) after the driver's first qualification event must occur in the specified tech area under the observation of the tech inspector. The driver will be placed at the rear of the next session(s). Failure to report an engine change or have broken paint at post-race tech will result in a DQ for the event and incur a one-week suspension. Engines or Engine Components that are swapped will be held in tech until the end of the event!
 - a. **The only exception** is swapping two different motors (i.e., Flathead to Animal or Animal to 206). Both motors will be sealed to ensure no similar engine (i.e., Flathead to Flathead) swapping occurs.

12. Engine sealing: Tech inspectors will at their discretion seal any portion of the engine with marking paint after Qualifying or a Heat Race. If repairs are needed which a sealed location to be opened, a tech inspector must be present prior to work beginning and must be done in the tech area. The engine must be resealed before it returns to the track.

13. Double File Starts/Restarts

- i. The Start Zone is located on the front stretch represented by two lines. The leader will start the race between the two start zone lines. No earlier! If the leader doesn't go by the 2nd line, the outside pole (2nd place) can start the race. No Passing until you exit the start zone (the 2nd line).
- ii. The head starter has the final determination if the karts are in good formation before starting the race. The pole kart determines the pace at the discretion of the starter.
- iii. You will have two chances for a double-file restart before a lap is completed:
 - a. The 1st chance is the initial double file start.
 - b. The 2nd chance is a double-file complete restart.
 - c. The restart after the two chances will be single file restarts with caution cars to the rear per the Contact Rule (unless specified differently).

14. Single File Restarts

i. Single File Restarts will start in the start zone. No Passing to the Inside/Outside of a car until the 2nd Start Zone Line.

15. Double File Jump Start

i. There will be 2 chances given at a Jump Start. On the first jump, the driver(s) will receive a warning. On the 2nd jump start in a row, the driver(s) involved will be put back one row in the starting field.

16. Single File Jump Start

i. If a driver jumps the start, the caution will come out after the field crosses the Start/Finish Line. The driver that jumped will get a two-spot penalty in the restart order.

17. Full Course Yellows/Reds:

- i. <u>*Road Course-*</u> If more than one kart is involved in an accident/spins out and stops in the same corner, or the track is blocked.
- ii. <u>Oval-</u> any car kart is involved in an accident and spins out and stops.
- iii. All yellows are at the discretion of Head Flagger and Race Director.
- 18. **Contact Rule**: When in full yellow, karts involved in an accident will go to the rear of the field. Karts trying to avoid an accident will maintain position from the last completed lap.
- 19. If you are involved in a full course yellow condition, and the chain comes off you will have 1 chance to put it on during the entire session. You cannot refuel your kart at any point in the race. You have 3 pace laps from the time the lineup is formed to rejoin the field of karts, on the 4th pace lap, the green will be thrown. You will be allowed to restart your motor when it stalls.
- 20. NO PASSING IN THE GRASS: Karts may not leave the track for the purpose of overtaking another kart. Passing in the grass is when two full tires are in the grass. It will be an automatic 2 position penalty for every position gained unless you give the position back.
- 21. When exiting the track, slowing down, or having difficulty, drivers should raise one arm. When stopped on the track, remove the kart from the track onto the grass edge.

- 22. If a kart leaves the race because the motor shuts off or if a chain comes off while the race is in progress, neither the kart nor the driver will be permitted to rejoin the race.
- 23. Drivers must shut down engines immediately on exit from the track.
- 24. Under no circumstance should a driver exit at the scale area and drive through the pit area except the Microstocks. This is a safety issue--there are small children in this area!
- 25. If disqualified for mechanical failure, drop-out points will be given provided you scale and make weight. If you do not leave the track when black-flagged for mechanical failure, you will not receive points. You must exit the track when given the black flag.
- 26. Anyone getting hurt that will need medical attention must notify officers to fill out an accident report to be turned into the insurance company. DO NOT THROW OUT OR LOSE YOUR PORTION OF THE PIT PASS FOR FUTURE REFERENCES. All medical insurance ceases when the driver returns to race and must provide the insurance company and WKA with a doctor's or medical release form in order to return to racing.
- 27. All Drivers must be seen by the EMT Crew when involved in a rollover or serious crash.

28. FLAGS:

- i. **RED:** Means stop immediately shut down engine motors. The track is blocked, there has been a serious accident, and the ambulance is on track.
- ii. **GREEN: Means** GO. Race or practice has started.
- iii. BLACK: Means slow down immediately and exit the track at the legal exit. Something is dangerously wrong with your kart, you were just disqualified, and the flagman is clearing the track. A rolled BLACK FLAG pointed at you indicates you are driving dangerously, blocking, weaving, or suspected of team driving. If you persist, the flagman will give you the full BLACK FLAG. An investigation will always follow a black flag incident.
- iv. **YELLOW:** Flagged by the starter, means slow down and do not pass during the race or practice, (the entire track is under Caution)
 - a. <u>A YELLOW FLAG by a corner marshal means to drive with caution and do not pass in that</u> <u>corner, but after leaving that corner, you may proceed to race.</u>
- v. **BLUE-YELLOW CROSS:** Means move over to the outside of the track. Faster drivers are about to lap you. Will be given whenever a pack of cars comes around to the lap car.
- vi. WHITE & CHECKERED: Together rolled up indicates two laps to go. Rolled and crossed indicates halfway through the race.
- vii. **WHITE:** Means one more lap to complete the race.
- viii. CHECKERED: Means race is over; slow down and exit with caution.

29. Timing and Scoring:

- i. Transponders are REQUIRED TO COMPETE. Oreville Kart Club uses a Mylaps/AMB -i-t Scoring System
- ii. Transponder Mounting
 - a. Karts/Champs- BASE OF THE STEERING SHAFT/COLUMN
 - b. Microstocks- 48 inches from the front bumper
- iii. For the transponder to work correctly, please make sure it is not boxed in within metal, and they are not mounted higher than 12 inches from the ground.

iv. Rental Transponders

- a. Drivers or Parent/Guardian must sign a waiver to rent out a transponder and provide a valid and current driver's license (Expired licenses will not be accepted) that will be held till the end of the event. ALL RENTAL TRANSPONDERS MUST BE RETURN at the end of the event, and PLEASE collect your driver's license at the tower before leaving.
- b. All rental transponders must be mounted in a new style AMB/Mylaps transponder clip (has round peg) or a Westhold Transponder Bag. NO ZIP TIES OR METAL WIRE TO HOLD TRANSPONDER TO CAR!



- c. Any Transponder found to non-operational or destroyed when returned after the race event, the driver who rented the transponder will pay \$400.00.
- v. If you have a personal transponder, please provide the number on the front to the staff during registration.

30. POST RACE TECH:

- All karts must go to the scale to weigh immediately after the race finishes and before going to their pit position. You will be given three attempts to make class weight. Only drivers are allowed in scale area--Disqualification of the driver will occur if a non-driver is in scale area. (ALL KARTS MUST TAKE GREEN FLAG). Track Scales are the official weight device at the track, not your home scales.
- ii. If you drop out of a feature race you must still weigh to receive points for the race. FAILURE TO WEIGH WILL AUTOMATICALLY DISQUALIFY YOU FROM THE RACE.
- iii. All karts must clear the track before the next race is called.
- iv. A kart must travel under its own power to finish.
- v. Any race over \$250 will have full engine teardown and inspection of the Top 3 finishers.

31. PROTESTS:

- i. In all protest disputes--Club rulings are final. No written protests are accepted at any time. All verbal protests must be brought to the RACE DIRECTOR and then will be reviewed by officials, cornermen, officers, and board members.
- ii. Any member of the Board of Directors related to either party in a protest is prohibited from participating in the committee discussion of the ruling.

32. ENGINE PROTESTING:

- i. If a competitor wishes to protest another competitor's engine, the protest fee is: **Complete Motor Inspection-** \$150; **Carburetor, Head, and Fuel/Oil inspection-** \$75; **Restrictor/Slide Check-** \$25. **PAID CASH ONLY! And the steps below must be followed:**
 - a. The Race Director must be notified of a protest at the scale/impound area while both cars are in the impound area **IMMEDIATELY**.
 - b. Both the protestors and the protested car/engine must remain in the tech area until the tech procedure for the engine being protested is complete.
 - c. If, after the engine teardown, the protested engine is found to be legal, the engine owner receives all the protest money.
 - d. The protester engine will be teched first and, if found illegal, will be disqualified, and the Protested engine owner will receive all the protest money. The protest is concluded if the protestor engine is not legal.
- ii. Only **one** representative of the motor being teched is allowed with the tech man. Any Filming or Photographing of the engine during tech is **PROHIBITED**.
- iii. ONLY A TROPHY WINNER MAY BE PROTESTED BY ANOTHER KART IN THAT CLASS.

33. VIOLATIONS, SUBJECT TO DISQUALIFICATION OR SUSPENSION:

- i. Racing disqualifications cannot be used for point drops.
- ii. The driver will be penalized for any violations committed by pit crew or family members. Any participants involved in any and all violations become the driver's responsibility:
 - a. Fueling on track.
 - b. Ignoring BLACK FLAG.
 - c. Failure to weigh in or Underweight for class.
 - d. Rough driving, Blocking, or Deliberately stopping on the track.
 - e. No numbers on number plates.
 - f. Exiting kart from the track with the motor running and driving through the pit area.
 - g. Exiting the Pit Area in a Vehicle while a Race is in Progress.
- iii. WARNING BY FLAGMAN OR RACE DIRECTOR:
 - a. 1st offense: probably will be given a verbal warning. If flagrant or deliberate mishap, you
 may be black flagged. (A rolled black flag is not a verbal warning--which means you are being
 watched--ease up on driving technique, or a possible black flag may be thrown for you).
 Mechanical Black Flag warrants last position points but must weigh.
 - b. **2nd offense:** you are DQ for that race day for all entries, plus TWO OREVILLE RACING EVENTS
 - c. When deliberate rough riding occurs, you may be set back positions gained and receive a verbal warning
- iv. Harsh language, fighting, pushing, shoving, unsportsmanlike hand gestures, or your conduct is PROHIBITED AT OREVILLE KART CLUB
 - a. 1st offense: you are DQ for that race day for all entries & if you start a fight, and it escalates if 2 or more people are fighting. Both parties will be DQ'd for the race day in all classes, plus 2 Oreville Racing Events (omits rainouts). If an Incident occurs at the end of the season, the

Disqualification continues through next year's racing season. YOU MAY NOT ENTER THE PIT AREA--YOU MAY WATCH RACES FROM SPECTATOR AREA OUTSIDE OF PIT AREA.

- b. **2nd offense:** you are DQ for that race day for all entries, plus SUSPENSION FROM OREVILLE FOR 1 YEAR.
- c. Fighting offenses will be kept on file, and any further fighting offense; the offender will be barred from participating in additional Oreville events
- v. Illegal fuel:
 - a. 1st offense- loss of points for the day.
 - b. 2nd offense- loss of season points to date.
 - c. 3rd offense- 1-year suspension from the track.
- vi. Illegal Motor:
 - a. 1st offense- loss of points for the day.
 - b. 2nd offense- loss of season points to date and two race suspension
 - c. 3rd offense- loss of all points--done for the season.
- vii. Intoxication drinking drugs will result in removal from premises immediately and Barred from the track for 4 Racing Events.
- viii. Failure to pass technical inspection:
 - a. 1st violation is a warning. Karter must attempt to correct the violation if possible. New members may have one week to rectify minor problems.
 - b. 2nd violation- Not allowed to race or practice until the problem is rectified.
- ix. Using track outside permitted hours -- One-year suspension.

D. CLASS/TECHNICAL RULES

- 1. **Birth Certificates** are mandatory for anyone under the age of 18 years. You must bring a birth certificate to race track within three racing events. After the 1st time forgetting, you will get a warning, 2nd time driver will start in the rear of the field for all classes, and the 3rd time you will not be able to participate.
- 2. As per WKA, the registered age of a driver is recorded on January 1st of the racing year. However, any person becoming of age for a class during the racing season can race after he or she has reached their birthday.
- 3. When a Rookie Driver graduates to a Junior Class or a Junior driver graduates to a Senior Class, he can no longer return to the previous class he was participating in. When you move up in any class to the next available class, your points remain frozen. You may receive two class awards if applicable.
- 4. All karts will be subject to safety inspection. WKA technical specifications for engines & bodywork must be club approved.
- 5. Any clutch allowed, except where noted. No axel clutches, except where noted.
- 6. All pipes/mufflers are mandatory and must be approved WKA for NOISE. Loss of a muffler or exhaust will result in a DQ for the session.
- 7. All Lead Weights and Ballast must be painted White and bolted to the car with a minimum 5/16" bolt and fender washers for weights 7 LBS or less. Weights exceeding 7 LBS need to use 3/8" bolt or two 5/16" bolts. Weights must be double-nutted, or single-nutted with lock nut and have a clip through the bolt. Car numbers written on the weight are recommended.

8. Car Numbers

- i. All Cars are to have visible and easy-to-read numbers on the Front, Rear, Left, and Right sides of the car. ALL NUMBERS MUST MATCH!
- ii. Minimum Number Sizes
 - a. Karts/Champs 6 inches
 - b. Microstocks 10 inches
- iii. Cars with the same number in a class will be required to add a letter or number to differentiate between the cars.

9. SPEC TIRE RULES:

- i. All 206 Road Course Classes must use the following 5" Vega VAH (Red) Tires.
 - a. <u>Cadet & Sportsman 206</u> can only use 4.60 (fronts) / 4.60 (rears)
 - b. Junior & Senior 206 can use 4.60 (fronts) / 6.00 (rears).
- ii. Vintage Sidewinder/Flathead: EVK Spec Tires. No 6" Tires or Wheels.
- iii. Vintage Exhibition: Any 5" Tire is Permitted. No 6" Tires or Wheels.
- iv. All other classes will be Open Tire Rule with 5" or 6" tires.

10. 4-cycle Engine and Class Rules:

- i. 2025 Briggs Lo206 Rule Amendments:
 - a. All classes racing the 206 engine will follow the most current Briggs and Stratton rule set available at http://www.briggsandstratton.com/ with the following addendums:

- b. 1st and 2nd Generation Motors: The old-style Briggs hologram seal with no tracer and the black tracer wire is still allowed to compete if it isn't tampered with and meets the Briggs rules.
- c. Spark Plugs: In addition to Briggs 30.a.c, the gap of the AR3910X spark plug is a tech item. The gap as measured from each grounding point to the electrode must be a minimum of .018". This can be measured with the pin gauge from the Briggs Tech kit for emulsion tubes (.0185" Class Z No-Go).
- d. Camshaft check: In addition to the various cam profile checks specified in the Briggs and Stratton rule set, Tech inspectors will verify that the intake lobe center is between 105°-107.5°. Any camshaft measuring outside of this specification will result in disqualification.
- e. In addition to the Briggs and Stratton rule set in both Section 26.a and 26.c; the Briggs & Stratton Engine Seal Database may be referenced by Tech Officials to confirm Factory pop up dimensions for individual engines.
 - 1. A tolerance of .001 +/- will be permitted.
 - 2. Any racer whose engine is found to be more than .001 +/- the engine's original build specification for popup will be disqualified and may have the seals cut making it ineligible for future use.
- f. **Air Filters:** The Spec Briggs 206 filter is mandatory in all classes, except the Microstocks which may utilize a legal WKA Animal Air Filter.
- g. **Clutches:** Briggs Approved Shoe Clutches Only based on 2025 Briggs Rules *except for the following classes which will have Open Clutch Rule: Sr. 206 Oval, Sr. 206 Champ Oval, and Jr./Sr. Microstocks*
- h. **Exhaust:** All 206 Classes must use a Briggs 206 Legal Exhaust Header & Muffler. Microstocks can use any exhaust header to make sure it fits inside the bumper. Champ Karts can additionally use the RLV EXF5700 Header to make clearance with the roll cage.

ii. Box Stock Class Rules (Jr/Jr Champ/Sr/Sr Champ)

- a. Permitted Engines:
 - 1. Ducar 212cc Engine 2025 DynoCams Ducar 212 Rules, RPM max 5500
 - 2. Harbor Freight Predator 212cc. STOCK (OUT OF BOX) Model 60363 or 69730 Max 5200 RPM, Max Main Jet .031". No other modifications except the following: 10.8 LBS Valve Spring and Disconnecting Oil Sensor.
 - 3. Clutch: Open Clutch Rule / Gearing: Open Gear Rule Mini Gears are Permitted /Chain Guard Required
 - 4. SPEC FUEL RULE SEE RULE BELOW.
- iii. 4-cycle Fuel Rules:
 - a. **OVERALL RULE:** No Additives, Nitrous, or Oxygenators are permitted in the fuel.
 - b. Briggs Flathead & Animal: Methanol Race Fuel Only.
 - *c.* **Clone, Briggs Lo206, Ducar 212, and Predator:** Wawa 87-octane Pump Gas Only (w/ 10-15% Ethanol) from Wawa at Route 100 & Schantz Road in Fogelsville, PA. *It is the driver's responsibility to have the correct fuel. Fuel Check will be available before the races.*

- iv. WEIGHT STICKER must be posted and visible on the car for the specific motor package or weight class in use.
 - 1. Flat Karts- Left side on fairing or kart body (near fairing).
 - 2. **Champs-** Left side upper roll cage bar.
- v. **FUEL FILTERS FOR THE BRIGGS 206, ANIMAL, CLONE, DUCAR, AND PREDATOR** MAY ONLY BE PLACED BEFORE THE FUEL PUMP. ANYONE FOUND WITH THE FILTER BETWEEN THE FUEL PUMP AND CARBURETOR WILL BE ASKED TO MOVE IT BEFORE COMPETING.
- vi. **Mufflers/Silencers are required.** Loss of a muffler or exhaust will result in a DQ for the session. A loose muffler/exhaust can result in a DQ if safety becomes an issue.
 - a. Safety wiring of the Exhaust Header Bolts is mandatory for all classes.
 - b. Safety Wiring of the muffler/silencer to the exhaust header is mandatory for all classes (except for the Weenie Pipe and Box Stock Classes).
- vii. Crankcase oil cannot contain flammable and / or dangerous additives. Nitro oxide or similar systems are not permitted.
- viii. Oil catch cans/overflow systems are mandatory.
- ix. All Clone Classes will utilize both 2025 NKA and AKRA Box Stock Engine Rule Sets. You must declare your engine package with the Tech Director.
- x. All 4-cycle classes (excluding LO206, Ducar, Predator, Clone): ARC or Horstman connecting rod must be stock length—no modifications of rod allowed.
- xi. All 4-cycle Animal classes will use the local option of a billet rod—any stock length.
- xii. **Classes with Rev Limiters/Max RPM rules** will be checked via the on-board data logger (Mychron, Alfano, etc.) following the session being teched. Clearing the on-board data before inspection will result in an automatic DQ and additional penalties related to motor infraction rules. Karts without a data logger will be checked on the stand to verify the max RPM.
- xiii. Briggs Raptor (Flathead) Pistons allowed up to 0.050 made by Burris Racing.
- xiv. The Rear Bumper on all Road Course 4 cycles must be a full loop style or full CIK bumper. Except for Vintage Karts.
- xv. Bodies
 - a. **Karts/Champs:** Fiberglass, Plastic, or CIK Bodies are Permitted. Karts may run without a body, but they must have a number panel on all sides of the kart. Metal Body Parts are not Permitted.
 - b. **Microstocks:** A metal, fiberglass, or plastic body that resembles a Dirt, Asphalt, or Vintage Modified is required.
- xvi. Chassis Specifications
 - a. Karts: See 2025 WKA Speedway Division Rules.
 - b. Champs: See 2025 WKA Speedway Division Rules. BOLT-ON CAGES ARE NOT PERMITTED.
 - c. Microstocks: See 2025 Microstock Racing Series Rules.

11. 2-Cycle Classes:

- i. Yamaha motors may use old-style cylinders or new Y 787 cylinders.
- ii. No axle clutches on Road Course

- iii. Proper Air Filter must be intact and operational throughout the race event; if not intact, the entrant will be disqualified.
- iv. Fuel: WKA Spec Gas and oil only. No additives, nitro, or oxygenators!
- v. **Bodies:** Fiberglass, Plastic, or CIK Bodies are Permitted. Karts may run without a body, but they must have a number panel on all sides of the kart. Metal Body Parts are not Permitted.
- vi. The rear bumper on 2 cycles must be a full loop style or full CIK bumper. Except for Vintage Karts.
- vii. IAME KA100 Motors will follow latest ruleset released by IAME.

12. Vintage Classes:

- i. Sidewinder- See class rules above for Pipe Specifications. Third Bearing Support Required, No Dry Clutches. Spec Tire Rule in Effect.
- ii. Rear Engine- any rear engine kart manufactured before 1973; 100c or 125cc vintage fan-cooled American made 2-stroke engines only; NO open megaphone type exhaust - MUST have muffler or expansion chamber; Margay gearboxes allowed--NO multiple speed transmissions; No modern tires allowed on rear engine karts and max diameter is 6"; NO SIDEWINDER KARTS.
- iii. Vintage classes: please try to keep the noise level down by wrapping mufflers with insulation
- iv. Vintage classes will be adjusted as per weekly entries & do not qualify for overall points.

GREENZWEIG'S KART SHOP

Home of GKS 4 Cycle & 2 Cycle WKA National Winning Racing Engines



<u>"Complete line of Kart Racing Products and Engine Building Services"</u> Briggs & Stratton Engine Dealer - Yamaha - Rage Karts Coyote Motorsports - Burris Racing - Vega Tires Hoosier Racing - Bully Clutches - RLV Exhaust - Autolite AIM/Mychron - FHS Oils - Thor Oil - Noram - Dyno Cams Zamp Helmets - Impact Racing - Simpson - Van K Wheels PRC Racing - Outerwears - SUNOCO Race Fuels- BOAZ by WMS

Location: 693 Kunkletown Road, Kunkletown, PA 18058 Phone #: 610-381-3787 - Email: barry74@ptd.net

E. POINTS & AWARDS:

POINTS will be awarded for the Feature as follows:

3 or more karts

Position	Point Amount	Position	Point Amount	Position	Point Amount
1 st	65	8 th	40	15 th	26
2 nd	55	9 th	38	16 th	24
3 rd	50	10 th	36	17 th	22
4 th	48	11 th	34	18 th	21
5 th	46	12 th	32	19 th	20
6 th	44	13 th	30	20 th	19
7 th	42	14 th	28		

1-2 karts: 1st Place: 55 pts., 2nd Place: 50 pts.

- 1. **DQ technical** doesn't count for a drop. Ex: Motor, Weight, Fuel, Rough Riding.
- If you take the Green Flag and drop out, you will receive position points as long as you scale. Show Up Points for DNS will be given 15 pts. as long as you attempt to start in the heat/qualifying race (must be under your own power).
- 3. Vintage classes do not qualify for overall points at the end-of-the-year awards banquet.
- 4. Drivers in money race classes will receive maximum points (65-points) for the day for that class. DQ's during a money race will result in no points received.
- 5. The driver must be a member of Oreville Kart Club, Inc., or they will not receive their end-of-year awards. End-of-year points will be awarded after dropping TWO RACES. Missed Races and Lowest Point Events count as a drop. Membership will remain open until Sept. 7, 2025.
- 6. A class must run 80% of the races completed in a season to receive the points awards. A member driver must compete in 60% of the races completed in that specific class. Trophies and two tires will be awarded to all member class winners at the banquet. Each driver must drop (2) racing events. (You may not drop a Disgualification for rough riding and technical matters. You must keep that race.)
- 7. Pee Wee Class: All member drivers who run half of the completed races during the racing season will receive a jacket at the banquet.
- 8. Any class with a single member driver will not receive tires and a jacket at the banquet--they will only receive the trophy and must run 80% of the completed season.
- 9. You Must Attend the Banquet to Receive Your Award. The deadline for Tickets for Drivers is the last race. The deadline for other tickets is To Be Announced.
- OVERALL POINTS WINNERS IN JUNIOR AND SENIOR CLASSES WILL RECEIVE \$200.00 CASH OR CERTIFICATE (if money allows) FOR THE CLASS IN WHICH THEY OBTAINED THE WIN. Vintage classes are exempt from overall points.

F. MONEY RACE PAYOUTS

- 1. A membership IS NOT REQUIRED to participate in a money race. It is open to everyone who fits in the specs of the class. Money Race will be run with Points class.
- Entry for the \$150 to win money races will be \$30 and will be \$150 to win at 5 or more karts. 4 or karts less will 80% payout. Money Races with great payout see the race weeks flyer for more information on entry fee and payout structure.
- 3. Laps:
 - i. Road Course- Heats: 10 Laps Feature: 20 Laps
 - ii. Oval- Heats: 12 Laps Feature: 25 Laps
 - iii. Bigger Payout Races may have a different structure including by limited to Qualifying, Dash for cash, Consi's, and modified race distances.
- 4. Payout for \$150 to win Money Race:

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3 karts- $75
4 karts- $100
5 karts- $150
6 karts- $150, $30
7 karts- $150, $35, $25
8 karts- $150, $50, $40
9 karts- $150, $50, $40, $30
10 karts- $150, $60, $50, $40
11 karts- $150, $60, $50, $40, $30
12 karts- $150, $65, $55, $40, $30, $20
13 karts- $150, $70, $55, $45, $40, $30
14 karts- $150, $70, $60, $50, $40, $30, $20
15 karts- $150, $75, $65, $55, $45, $35, $25
16 karts- $150, $75, $65, $60, $45, $35, $30, $20
17 karts- $150, $80, $70, $60, $45, $40, $35, $30
18 karts- $150, $85, $70, $65, $50, $40, $35, $30, $15
19 karts- $150, $85, $75, $65, $50, $45, $35, $30, $20, $15
20 karts- $150, $95, $75, $70, $50, $45, $40, $30, $25, $20
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- 5. Payouts for Larger Money Races can be found on the website and in the event flyer details.
- G. SOCIAL MEDIA POLICY- Oreville Kart Club Inc. would like to inform any competitor, participant, or crew member that the use of social media networks/forums to promote ANY negative conduct via Internet or text message may be grounds for suspension/revocation of their driver or any affiliated driver and/or may result in the offender being banned from participating or attending any Oreville Kart Club Inc. events effective immediately. Fines may also apply. This policy includes harassment or negative comments directed at Oreville Kart Club Inc. Raceway employees, officials, drivers, participants, and sponsors that we race with. A banned person will not be allowed to enter Oreville Kart Club Inc. by email or phone, and we will allow you to plead your case. An appeal carries no promise of being allowed to enter any event afterward. Please remember, if you need to vent, vent to us on Monday with a phone call. Don't post negativity on social media.

H. INFORMATION

OFFICERS:	PRESIDENT VICE PRESIDENT SECRETARIES	-	Barry Greenzweig Kim Jackson, Alex Greenzweig, Ken Dengler Jr. Sandy Dengler, Vicki Dengler, Debb Luff, Rox Ely, Michelle Duczak, Jenn Lagler, Tiffany Ely
	TREASURER	-	Roxan Greenzweig, Vicki Dengler
	RACE DIRECTORS	-	Kenny Dengler Jr., Brent Ely

BOARD OF DIRECTORS: (ALL OFFICERS ARE INCLUDED ON BOARD)

San Del Luff	Matt Michalski	Tiffany Ely
Gary Anthony	Ricki Getz	Joe Brown
Dale Green	Tim Mast	Joyce Mast
Todd Lagler	Jeff Jones	Al Vanhart
Kenneth Dengler, Sr	Brent Ely	David Werley
Ernie Dengler	Andras Bogi	Garrett Krome
Kurt McGuire	Terry Ely	Nicole DelGuerico
Bryan Rathman	Frank Deemer	Rodrigo DeFrancisco
Rob Mitchell	Hugh Gorman	

Go-Kart Inspection Committee will be the board of directors.

TEAR DOWN COMMITTEE + SAFETY TECH: 4-CYCLE:

Jeff Jones, Al Vanhart, Tim Mast, Dale Green, Kenny Dengler Sr., Garrett Krome, Todd Lagler, Rodrigo DeFrancisco

2-CYCLE:

Jeff Jones, Kenny Dengler Sr., Ernie Dengler, Kurt McGuire, Rick Getz

(Advisors for both classes: Barry Greenzweig, Kim Jackson, Kenny Dengler Jr., Brent Ely, and Alex Greenzweig)

Phone: Track Phone (race day only): 610-682-6042 Barry Greenzweig: 610-381-3787 Kim Jackson: 267-784-5264 Kenny Dengler Jr.: 610-844-5101 Alex Greenzweig: 610-762-0898 Brent Ely: 484-948-8605

ENTRY FEES:	Members- \$38.00	2nd Class- \$28.00
	Non Members- \$48.00	2nd Class- \$38.00
	Pit Pass (Member)- \$16.00	(Non-Member)- \$19.00
	Peewee entry fee- \$29.00	2nd Class- \$19.00 (Member/Non-Member)
	JuiceBox – FREE w/ a paying parer	nt
	NO REFUNDS ON A	NY ENTRY FEE

YEARLY MEMBERSHIP FEE:	\$45.00 Driver
	\$25.00 Non-Driver
(Membership entitles you to a	a discounted entry fee weekly and awards at the banquet, ex. Peewee Class).
PRACTICE DAY FEE:	\$16.00 Pit Pass (Driver/Non-Driver/Member/Non-Member)
	Except for Special Race Days





