



*presents...*



**MICRO SPRINTS  
OFFICIAL RULES  
AND  
REGULATIONS  
2010**

## **SECTION 1: GENERAL RULES AND REGULATIONS**

1.01: All persons participating in a scheduled program, including but not limited to participants, equipment owners, pit crew members and guests or affiliated person, assume full responsibility for any and all injuries sustained, including death and property damage, at any time they are on Lemoore Racing Enterprises, Inc. property, or in route to or from Lemoore Racing Enterprises, Inc. property.

1.02: Track Promoter and officials are not responsible for any damage or theft of trucks, equipment, tools, or personal property on the premises. It is recommended that one person remain with personal property at all times to avoid possible theft and/or damage.

1.03: No participant, equipment owner, pit crew member, guest or any other affiliated person shall have any claim for injury, damages, expenses or otherwise, against Lemoore Racing Enterprises, Inc. and/or its directors, KE Promotions, Inc., and/or its officials and/or employees by reason of disqualification, damage or injury to either equipment, participant or both. All participants, whether participant, car owner, pit crew member, guest or other affiliated person further agree that the race track is in a safe condition and usable if they take part in the racing activities.

1.04: No person will be allowed in the pit area until a wristband (hereinafter "pit pass") has been secured for the scheduled event. Pit passes must be in plain view at all times and are not transferable. Violation may result in a fine and/or disqualification of the participant and equipment associated with the violator and/or suspension or banishment from the restricted area.

1.05: No person under the age of eighteen (18) will be admitted into the pit area without an accompanying adult and must be signed in on a cars pit crew. All persons under the age of eighteen (18) must have a notarized signature of a parent or guardian. All participants under the age of eighteen must have a registered/certified copy of birth certificate on file with KE Promotions. No person under the age of eighteen (18) except for a participant will be admitted to the infield area.

1.06: Drinking of alcoholic beverages or use of any controlled substance on the racing premises is strictly forbidden during scheduled events. If the Promoter and/or Head Referee has any reason to believe that a participant is under the influence of a control substance, the Promoter reserves the right to perform drug testing on demand. Any participant in a scheduled event who exhibits evidence of using alcoholic beverages or any controlled substance will be immediately escorted from the pit area and any of the following, or combination of the following, penalties may be assessed at the Promoter's discretion:

### **PARTICIPANT:**

- 1) Verbal warning.
- 2) Removed from Lemoore Raceway property.
- 3) Suspension from that night's event.
- 4) Suspension from any event for a time to be determined by the Promoter.
- 5) A fine up to \$500.00

### **NON-PARTICIPANT:**

- 1) Verbal warning.
- 2) Removed from Lemoore Raceway property.
- 3) Suspension from that night's event.
- 4) Suspension from any event for a time to be determined by the Promoter.
- 5) A fine up to \$500.00

### **All fines must be paid by cash or money order before returning to the facility.**

**Note:** The general admission area is the only area in which the consumption of alcoholic beverages is permitted.

**Note:** No person with a pit pass will be served alcoholic beverage during the race program, you will not be allowed to re-enter the pit area until the last race of the program has been completed. Any attempts to re-enter the pit area under these circumstances will be considered a violation of this rule and the violator will be subject to the penalties set forth above.

1.07: The participant assumes responsibility for the actions of his/her pit crew and/or guests and/or any other person affiliated with his/or her vehicle at all scheduled events. In every respect, the participant shall be the sole representative for his/her car owner and pit crew in all manners pertaining to the race program and events.

1.08: No person shall participate in fights, physical or verbal, or conduct him or herself in an unsportsmanlike like manner, including derogatory hand gestures, at any time in the pit area or on the racing premises. Violators will be subject to any penalty, or combination of penalties, as set forth in Section 1.06 of these General Rules and Regulations.

**All fines must be paid by cash or money order before returning to the facility.**

1.09: No person shall intentionally cause damage to another person's property, car, tools or equipment on the raceway premises. Violators will be subject to any penalty, or combination of penalties, as set forth in Section 1.06 of these General Rules and Regulations.

**All fines must be paid by cash or money order before returning to the facility.**

1.10: No person shall subject any official of Lemoore Raceway, volunteer of Lemoore Raceway, or any employee of KE Promotions to abuse, including hitting, pushing or improper physical contact at any time. No person shall subject any official of Lemoore Raceway, volunteer of Lemoore Raceway, or any employee of KE Promotions to verbal abuse, including the use of improper language or hand gestures at any time. Violators will be subject to any penalty, or combination of penalties, as set forth in Section 1.06 of these General Rules and Regulations.

**All fines must be paid by cash or money order before returning to the facility.**

1.11: Participants agree to abide by official decisions. Decisions of race officials pertaining to on track observations and calls, interpretations of rules, race procedures, start and re-start positions and scoring of positions shall be considered final.

1.12: Discussions with the Promoter or referee pertaining to official race decisions may be held after completion of the final race in the program, with the participant or car owner only, at the discretion of the Promoter or referee.

1.13: Participants are not permitted in the press area or in the official's office/observation areas without specific permission from the referee (in the case of the pit tower, permission must be obtained from the Pit Steward). Violators will be subject to any penalty, or combination of penalties, as set forth in Section 1.06 of these General Rules and Regulations.

**All fines must be paid by cash or money order before returning to the facility.**

1.14: No participant shall take part or participate in any strike, Boycott, oratorical campaigning or any other detrimental action or activity against a race official, Promoter or sponsoring organizations and their affiliates. Violators may be suspended and/or banished from the premises.

1.15: Promoter reserves the right to deduct unpaid fines, outstanding debts, including bounced checks, owed by any car owner or participant from any or all winnings earned.

1.16: It is the responsibility of participant to make sure that all cash fines levied against him/her or any person associated with him/her are paid before the next race program. The participant and his/her car will not be allowed to participate in any race until all fines are paid. Promoter reserves the right to deduct any and all unpaid fines from the Participant's/Car Owner's winnings.

1.17: All participants must attend the participant's meeting. Roll call may be taken at the participant's meeting and any found to be absent from the participant's meeting may be required to run scratch.

1.18: Speeding in the any restricted area is prohibited. Violators will be subject to any penalty, or combination of penalties, as set forth in Section 1.06 of these General Rules and Regulations.

**All fines must be paid by cash or money order before returning to the facility.**

1.19: No reckless driving will be permitted. No one will be allowed to drive any motorized vehicles in the pits at any time without a valid driver's license (racing equipment exempt).

1.20: No dogs or other pets are allowed in the pit area during a race program unless they are confined in a vehicle or on a leash.

## **SECTION 2: COMPETITION FORMAT**

2.01: Race Format: The competition format and/or race program may be altered by the promoter and/or referee at any time.

2.02: Points will be awarded for heat races and main events. You must take the initial green flag to receive points. You must be a member of LRE to receive points. Points will be awarded on your best eighteen (18) races out of twenty (20), or best seventeen (17) out of nineteen (19), or best Sixteen (16) out of Eighteen (18), etc., depending on how many races are ran in the year. Member points begin when Participant's Membership is paid.

2.03: Heat Races: The number of cars registered will determine the number of heat races in each division. Heat races will be inverted. The first group of heat races will be lined up according to your pea pick. The second group of heat races will be inverted from your starting position in the first heat race.

2.04: Main Event: The main event is determined by points earned in 1st and 2nd heat races, with a maximum of 24 cars in a main event. Main events will be 30 laps, except Jr. Sprint and Restricted classes, which will consist of 20 laps.

### **Main event points will be awarded as follows:**

<u>Finish Position</u>	<u>Points</u>	<u>Finish Position</u>	<u>Points</u>
1	24	13	12
2	23	14	11
3	22	15	10
4	21	16	9
5	20	17	8
6	19	18	7
7	18	19	6
8	17	20	5
9	16	21	4
10	15	22	3
11	14	23	2
12	13	24	1

2.05: Heat Points: Points earned in heat races are as follows: 10-1 points. 1st place-10 points, 2nd place-9 points, 3rd place-8 points, and down the line. Did not finishes earn finishing position points, did not starts earn 0 points and DQ's earn 0 points per heat. The total for both heats are added together and the highest score is on the pole, and down the line. In the case of a tie, the pea pick will determine the order. The best draw will receive the better position in the main event. There will be a pill draw (0, 2, 4, 6) to invert x number of cars in the main event but not more than half the field.

2.06: Total Points: Total points for each points race will be a grand total of the two heat races and the main event finish combined.

2.07: The Promoter and/or referee reserves the right to declare any race event (heat, semi-main or main) a timed event based on one lap equaling one minute.

## **SECTION 3: RACE PROCEDURES**

3.01: The Promoter and officials have the right to reject the entry of any car, driver or person onto the premises at any time.

3.02: No person may enter the racing arena until he/she has completed and signed all required releases registration and/or entry forms.

3.03: No person shall be permitted to sign the waiver and release form for anyone other than him/herself. Violators may be fined and/or disqualified and/or suspended.

3.04: Female drivers will not be allowed to participate in any racing event while they are pregnant.

3.05: Any driver requiring transporting to and/or treatment at and/or examination at any hospital emergency room from the track and/or examination by a doctor must have a signed release from the examining doctor before further competition.

3.06: The referee may eliminate any driver from competition should the driver be deemed physically unfit to participate in a racing event.

3.07: All cars except Jr. Sprints are required to participate in packing the track. If the driver chooses not to participate in packing the race track, they will be given the last qualifying position in their division and will be allowed only one (1) qualifying lap. If the track does not qualify that driver will run scratch both heats.

3.08: Car and driver must be in the qualifying line when called. If they do not take their assigned time trial position, they will be moved to the end of the qualifying line in their division and will be given only one (1) qualifying lap.

3.09: A car will have one (1) attempt to complete two (2) consecutively timed laps. There will be no wave-offs, goofs, spins or second attempts allowed unless the time clock malfunctions or there is interference from the previous car. In case the time clock malfunctions or interference is made, the car will be permitted to take the remaining laps needed to complete the timing.

3.10: The fastest timed lap shall be the car's official time. In the case of a tie in a division, the car first to qualify will be awarded the fastest time.

3.11: Any car that does not receive a qualifying time will begin in the last place position in his/her assigned heat race.

3.12: When each car completes its two (2) consecutive qualifying laps, the car will proceed to the place designated by the track official and will remain there until directed to do so.

3.13: When the last car of one division has completed his/her qualifying laps and the next division has begun its qualifying, that division's time trials are declared complete and no other cars in that division may attempt to obtain a qualifying time.

3.14: A driver may qualify only one (1) car in each division.

3.15: No driver changes shall be made without notifying the referee or pit steward. Any driver doing so will be disqualified for that race event and forfeit any money or points earned in that race event. All driver changes must be made in the pits only.

3.16: The driver and the car he or she is changing to must be qualified for that race event, for the driver change to be legal.

3.17: Each driver must be ready when his/her event is called. When an event is called, the driver must immediately proceed to the staging area.

3.18: Cars that are considered "LATE" to their assigned race WILL be put to the rear of the line-up. Definition of LATE: when the cars on the track are lined up in race order, the driver or drivers that are LATE will be given two (2) laps to make that race and get their spot. If the driver or drivers are not on the track after two (2) laps the field will move straight forward. If the LATE driver or drivers make it on the track before the flagman gives the one to go sign, the driver or drivers will be placed at the rear of the field.

3.19: When entering or leaving the pit area, driver must use caution or be subject to a penalty.

3.20: The track officials will direct the cars to their re-start positions. There will be no discussion or argument as to line-up positions. Whenever possible, a board will be used to display the line-up to the drivers. Race Receivers will also be used to assist with lineups.

3.21: Re-entry onto the racetrack by a car during green flag condition is not allowed. You may re enter under Yellow flag conditions, and the re-entry must be made from either the front or backstretch. A car must have all four (4) tires on the racing surface before the start/finish line to be scored for that lap. Cars must be started and running in the infield before entering onto the race track.

3.22: After the car has been given the checkered flag and crossed the start/finish line, the car must slow down immediately. Any driver staying on the gas for more than half a lap after receiving the checkered flag may be assessed a one (1)-position penalty on the finish for recklessness.

3.23: All scored cars taking the checkered flag in a main event will be weighed. Any car that does not weigh may result in a disqualification from that event.

3.24: Cars that leave the track during a race event and enter the pit area will not be allowed to continue in that race. When a car enters the racing arena, it may not go back into the pits and reenter again for that race event.

3.25: Any pit crew member or driver exiting the racing arena during a green flag condition may subject their car to disqualification for that race event.

3.26: Tools and other equipment may not be tossed over the fences or track walls into the racing arena or to persons in the racing arena. Violators may subject their cars to disqualification for the race event.

3.27: During a red flag condition, the Track Referee may allow pit crews into the infield area to assist their driver with repairs or adjustments. All crew members must enter the infield through the backstretch gate only. Violators may subject their car to disqualification for the race event.

3.28: A work area shall be designated by the Referee and working on cars will be allowed in this area only.

3.29: No fluid containers of any kind (gas, water, coolant, etc.) will be allowed in the infield without specific permission from a Track Official. Violators may subject their car to disqualification for that race event.

3.30: Refueling will be allowed only by permission of the Referee. If the cars are going to be allowed to refuel, the Referee will notify the Pit Steward and the Pit Steward will announce a refueling stop. Violators may subject their car to disqualification for that race event.

3.31: All cars that come to a stop on the racing surface under a green or yellow flag condition will be positioned to the rear of the field for the re-start. A car involved in a second incident, in the same race event, which causes the yellow flag to be displayed will be black flagged from that race and scoring of the car will be discontinued. The black flagged car will be given a finishing position for that race event based on the number of laps completed.

3.32: Involvement includes spinning, crashing or causing another car to spin or crash, cars that are stalled or come to a stop on the racetrack even under a yellow flag.

3.33: Any car entering the infield area without being directed to do so by a Track Official during a yellow flag condition may re-enter the race but that car will be positioned at the rear of the field or as otherwise directed by Track Officials.

3.34: The referee reserves the right to determine when a car stopped or was stopped for safety purposes and to reposition the car accordingly.

3.35: Foul driving is not allowed and any driver guilty of foul driving will be penalized at the discretion of the Referee. Penalties for foul driving may include any one or more of the following:  
Loss position any time during or after completion of the race event, removal from the race, loss of money or points earned for that race event, a fine, suspension, disqualification, probation or removal from the raceway premises.

3.36: Foul driving includes intentionally cutting the mark, unnecessary bumping, crowding, chopping, banking, charging corners or rough driving.

3.37: Any cars which are throwing or leaking fluids, smoking excessively or appear to be mechanically unsafe to continue racing will be given the black flag.

3.38: All cars must begin each race event and finish each race event with all engine parts, such as exhaust, muffler, etc. intact. If during a race event, exhaust parts become loose or are lost off the car and the Track Officials feel there is an issue of safety involved, that car will be given the black flag.

3.39: When a car becomes disabled or is no longer eligible to compete during a race event, the driver shall park his/her car in a safe place in the infield and shall stay with his/her car until completion of that race. The driver shall assist track workers in removing his/her disabled car from the infield. Any driver that abandons his/her car in the infield may be disqualified from that racing event and forfeit any money and points earned for that race. In addition, Track Officials may impound the abandoned car until the race program has been completed.

3.40: No driver may stop his/her car on the race track during a race event or after the completion of a race event for any reason other than a safety issue or at the direction of a Track Official. Violators may be disqualified.

3.41: No complaints will be heard by Track Officials, until the race program, has been completed. Any complaints or discussions of issues shall be directed to the Referee by the driver or car owner only, after the race program has been completed.

3.42: Judgment decisions made by Track Officials cannot be protested.

3.43: Race protest must be made to the Promoter within fifteen (15) minutes of the posting of the unofficial finish positions. If no protest is made within the specified time, the results become final.

3.44: All technical disputes are to be settled immediately after completion of the race program.

3.45: Any protests, (including engine protests) must be signed and include the protest fee. Protest must be made to the Promoter within fifteen (15) minutes after the end of the race program. Jr. Sprint: Protest fee: \$500.00. All other classes, fee will be \$300.00 per cylinder. Protest must be from driver or owner of the same class. Protesting person must present a cashier's check, money order or cash deposit. The engine will be sent out, tore down and inspected. Engine will be returned to owner within five (5) days. If the engine is found to be legal, protesting party will forfeit all money deposited. If the engine is found illegal, money will be returned to the protesting party. The driver/owner of the illegal engine will lose all points for the night and payout. Second offense, same as first, plus a \$250.00 fine and the owner or driver may receive a two (2) race suspension. Third offense may result in being disqualified for the remainder of the season.

The Promoter will not be responsible for any costs incurred for a protest. All fees must be paid by cash or money order before they are allowed to return.

Motor will be sent to a track approved facility for a tear down by a qualified technician. Costs will be incurred by the protestor if the engine is found to be legal. If engine is illegal, cost will be incurred by the owner.

#### 3.46: **ROOKIES**

**Eligibility:** A rookie shall be a driver who has not competed in more than 3 (three) Modified Midget race events in the point race season in the prior year in his class, and must declare himself/herself a rookie to a Track Official, and upon sign-in of the race event. The driver declaring himself a rookie must start the first two races at the back of the pack, and run a rookie flag from the back of the roll cage. The Promoter or Head Referee reserves the right to continue to declare the driver a rookie for an un-numbered amount of races if the promoter feels the driver is not ready to advance. The rookie having the most points at the end of the race season will be declared the rookie of the year.

### **SECTION 4: FLAGS**

4.00: The flagman controls the race event from the start of the race to the checkered flag. All drivers must watch and obey the flagman.

#### 4.01: Green Flag - Initial Starts

(Start of the Race) The starter will display the Green Flag as the cars come out of turn four (4), if the starter thinks the cars are lined up properly. The cars MUST maintain their designated starting positions until the Green Flag is displayed. The pole car sets the pace at a reasonable pace, NOT A SLOW IDLE OR FULL THROTTLE, BUT A RACING PACE, and

it is the responsibility of the outside pole car to keep pace with the pole car. The initial front row will be given two (2) attempts at a clean start. After the second attempt, BOTH cars will be moved back one row.

#### 4.02: Green Flag - Re-Starts

The Green Flag will be displayed at some point coming out of turn four (4) at the flagman's discretion. The flagman controls the restart, not the 1<sup>st</sup> place car. All restarts will be single file. Once the Green Flag is displayed to restart the race, passing is allowed anywhere on the racing surface.

#### 4.03: Yellow Flag

Signifies caution. When the yellow flag is displayed, the driver is to slow down immediately and maintain a reasonable speed considering the conditions that exists on the race track. The determination of a reasonable speed is a judgment call that will be made by track officials. Caution flags are not counted at LRW; therefore do not race to the yellow flag. The position of the cars for a re-start will be the same position held by each car of the last lap completed under green flag conditions.

#### 4.04: Blue Flag w/Diagonal Yellow Stripe

This flag is displayed to cars being lapped by the leaders of the race. Signaled cars should hold their racing line and not try to block the leaders. The car(s) signaled do NOT have to yield to the leaders(s) as the car(s) signaled may be in a race for position with the car(s) behind it. **THIS IS NOT A MOVE OVER FLAG YOU ARE TO HOLD YOU POSITION.**

#### 4.05: Red Flag

The red flag means the race must be stopped. When the red flag is displayed all cars must stop immediately on the race track surface. Cars should be brought to a stop carefully and safely.

#### 4.06: Black Flag

When the black flag is displayed to a driver, the driver must report to the infield immediately and stop their car. A track official will contact the driver, at the next available moment and give the reason for the black flag. Failure to obey the black flag will result in the scoring of that car to be discontinued until further notice.

#### 4.07: White Flag

When the white flag is displayed, it means the race leader has started his/her last lap.

#### 4.08: Checkered Flag

When the checkered flag is displayed, it means the race is completed. When the required distance has been completed by the lead car, the race will be declared "official" regardless of any flag being displayed. Then the checkered flag has been given to the leader, the balance of the field received the checkered flag in the same lap. Finishing positions will be awarded according to the most laps traveled in the least time, whether the car is still running or not.

#### 4.09: Red and Yellow Diagonal Flag

The red and yellow diagonal flag will be displayed when there is a spin or tangle on the first lap of the event. The cars will lineup in their original order with the car(s) involved starting in the rear.

#### 4.10: Red and Black Diagonal Flag

When the red and black diagonal flag is displayed, the driver should enter the infield because of mechanical problems.

## **SECTION 5: SAFETY**

5.01: A full set of racing flags shall be used in all race programs at Lemoore Raceway. Additional yellow flags shall be used by track officials.

5.02: The following safety equipment is mandatory for all drivers participating in Lemoore Raceway programs, including practice sessions and track packing.

5.03: Helmets: Full head coverage must meet Snell rating.

5.04: Approved shields or unbreakable goggles.

5.05: Driver suit, double layer nomex, single layer nomex with nomex underwear is acceptable.

- 5.06: Racing gloves.
- 5.07: Racing shoes.
- 5.08: Neck Brace.
- 5.09: Arm restraints adequate to keep driver's hands contained with the roll cage.
- 5.10: Seat must have side head bracket and/or cage net.
- 5.11: Seat belts/harness, 5 point, correctly installed and not more than two (2) years old.
- 5.12: All mechanically operated devices must be mounted below the driver's shoulders for safety.
- 5.13: Chain guards will be installed on all cars where chains are exposed to the driver and/or other participants. Minimum thickness .090. The chain guard must be safety approved by the Promoter.
- 5.14: Chassis: Roll cages must be at least:
  - 1 inch .062 wall thickness
  - 1-1/8 inch .065 wall thickness
  - 1-¼ inch .065 wall thickness
- 5.15: Any car that upsets, roll or is involved in a serious accident must be inspected and approved by an official to continue competition.
- 5.16: Safety inspections may be made at any time by officials. Any car may be disqualified for safety specifications.
- 5.17: ALL CLASSES: All fuel tanks must be equipped with a one way check valve designed to prevent spillage of fuel from the fuel tank in case of a roll over.
- 5.18: ALL CLASSES: The driver must use a Race Receiver that is in sync with Lemoore Raceway's frequency. If a driver does not use a Race Receiver the car maybe disqualified from that event. Absolutely NO crew to driver radio communication.

## **SECTION 6: MECHANICAL / TECHNICAL INSPECTIONS**

- 6.01: The Promoter/ Referee reserves the right to judge, decide and establish what constitutes a legal car.
- 6.02: The Promoter reserves the right to subject any car to a mechanical inspection at the discretion of any track official.
- 6.03: It shall be the responsibility of the driver or car owner to prepare the car for any inspection requested by track official. Failure to comply shall result in disqualification of the driver and car.
- 6.04: It will be the responsibility of the car owner or driver to have no more than two (2) persons in the designated inspection area.
- 6.05: Any race program which calls for a mandatory inspection of cars (including car weighing) after a race event or at the end of the program, any car that is not taken immediately to the designated inspection area or is removed from the racing premises without the permission of a track official, may subject the driver and car to disqualification.
- 6.06: It is mandatory that a driver stay seated in his or her car until the car is weighed and the weight has been recorded. A car is allowed one re-weight. Driver must remain seated in car and not leave the scale area.
- 6.07: The top five finishers in the main event may be subject to tech.

## **SECTION 7: FUEL SPECIFICATIONS**

7.01: Approved fuel is commercially blended gasoline, ethanol or methanol only. Only approved nationally available two-stroke mixing oil may be added to the fuel. Power or octane-boosting oil mixed will not be allowed. Penalties could be made if there is a violation to this rule. Fuel samples could be taken and inspected by an official. During the taking of the fuel, an inspection should be made of the fuel system.

Non-performance enhancing additives, such as Top Lube, will not be allowed in 600 class cars.

## **SECTION 8: CAR SPECIFICATIONS**

8.00: All cars must be equipped with a transponder; either rented from the track or your own. The bracket location of the transponder must be on the right side of the car front panel 12" above the ground and 22" to 24" inches behind the front axle. Any racecar without this device will not be scored during the race events.

8.01: Only foot-operated throttles are permitted. After inspection by an official a hand throttle may be used only if the driver cannot operate a foot throttle.

8.02: All cars must have complete bodies. Tail sections must be in place during time trials and all races. Perforated tail sections may be used as long as they are formed in an attractive manner and shape. Engines must be completely enclosed. Exhaust stacks are the only part of the engine to extend through the tail section regardless of body style. Covers are not required on side mount motors. There must be a non-flammable firewall between the driver and engine compartment. Carburetors, air cleaners and exhaust stacks are accessories and need not be covered.

8.03: All cars must have legible numbers on both sides of the wing and on the nose. The color of the numbers should be contrasting with the background color of the car. NON-Wing Cars must have a number the nose of hood and on the tail cone.

8.04: Cars with duplicate numbers shall be asked to temporarily change their number or add a letter to their number the same size as their original number to facilitate scoring.

8.05: Any material used for the purpose of adding to a car's total weight must be firmly attached as a part of the car's structure.

8.06: Any wheel size and tire combination may be used but may not exceed 22 ½ inches in height or 50 inches center to center of rear ties. Measure using a go-no-go gauge at the outside edge of the tires measuring at 64 inches. This measurement was conceived using a 10-inch wide left rear tire and wheel and a 13-inch wide right rear tire and wheel, measuring 50 inches from center to center of each tire.

8.07: Wheel base: Max 70 inches, minimum 50 inches - center of front axle to center of rear axle.

8.08: Steering: Front wheels must be connected by a solid or tubular tie rod.

8.09: Shut off valves are optional.

8.10: No rear view mirrors or any item positioned in such a way that it can be used as a rear viewing device.

8.11: On and off switches must be on the dash, must be connected and functional.

8.12: There must be a metal firewall between driver and engine compartment.

8.13: Cars must be equipped with a roll cage. The roll cage must be sufficient strength to support the weight of the car and driver. Roll cage must be a minimum of 3 inches and maximum of 6 inches above driver's helmet.

8.14: All cars must be equipped with nerfing bars. Nerfing bars must extend to inside the edge of the tire but not beyond the outside of the tire; with a 2 inch tolerance.

8.15: Brakes must be in working order.

8.16: Cars must run a 10 square foot fixed wing or bigger.

8.17: Mud guards are legal only if constructed of aluminum or fiberglass.

8.18: All wet cell batteries mounted in the cockpit must be covered and vented outside the cockpit area. Excluding, sealed, wet cell batteries.

8.19: Any car equipped with a shifting mechanism must have this device mounted in the driver's compartment. Shift levers may be mounted outside the driver's compartment only if it is on the opposite side of the car from the chain drive.

## **JUNIOR SPRINT RULES AND REGULATIONS**

**AGE REQUIREMENTS:** Age 6 to 13. If driver turns 13 during the race season, the driver can finish the season. Age requirements maybe changed at anytime by the Promoter.

**CAR AND DRIVER WEIGHT:** Minimum car and driver weight for this class is four hundred (**400**) pounds.

**RACE PROCEDURE:** Prior to the drop of the green flag (beginning of the race) if a car comes dead on track:

**1st offense:** The car will be allowed to return to the cars proper lineup position.

**2nd offense:** The car will go to the back of the pack and that car's row will move forward.

**3rd offense:** The car will be black flagged.

### **CHASSIS**

C-1 Car bodies will be sprint car design only.

C-2 Main frame rails 1" .065 chromoly minimum.

C-3 Coil-over design with non-adjustable steel body or non-adjustable aluminum shocks.

C-4 50"-52" wheelbase, tread width is 32" min. & 46" maximum, center to center of tread.

C-5 8" non-beadlock wheels only on all four corners of car, right rear tire can be an American Racer SD44 or Hoosier D20, and tires may be grooved, sniped, or siped.

C-6 Rear axle will be steel only, 1 ¼" diameter minimum.

C-7 Must have wing at the start of every heat, dash, and maintain minimum square foot.

### **ENGINE**

E-1 Yamaha KT-100S or Briggs and Stratton World Formula

E-2 Yamaha KT-100S-TECH (Specs available upon request).

Briggs and Stratton World Formula – Tech specs shall be based on the Kid Sprint USA "KSUSA" Briggs World Formula Rules, and as revised by KSUSA (Available upon request)

E-3 Must have clutch, engine or jackshaft mount only. No cable or linkage controlled clutches (such as motorcycle type clutches). Gear ratio cannot change while car is in motion.

E-4 Engine components may be compared to known stock parts to determine legality.

E-5 Yamaha spec muffler must not leak, and cannot be modified in anyway. EGT gauge is allowed. Probe and fitting must not leak. Must be located between header flange and can. Any means to bypass the spec muffler is illegal. Must be four (4) hole spec muffler. Briggs formula stock pipe only.

### **TECH INSPECTION**

T-1 The top five finishers in the main event may be subject to tech.

T-2 A pea pick will determine what will be teched, or to the Promoter's discretion.

### **YAMAHA:**

1) Fuel/Muffler/Leaks

2) Fuel/Port Heights/Cylinder

- 3) Fuel/CC
- 4) Fuel/Carburetor
- 5) Fuel/Ignition
- 6) Fuel/Piston/Bore & Stroke

The tech inspector may tech any item during inspection of the engine for legality.

FUEL: VP 110 or Sunoco 110 Racing Gas ONLY.

## **STOCK 600 RULES**

**AGE REQUIREMENTS:** Minimum age is (13) years old, or 12 years old with at least 2 years of prior racing experience in the micro/mini sprints. Age requirements maybe changed at anytime by the Promoter.

**CAR and DRIVER WEIGHT:** Minimum car and driver weight for this class is **750 lbs.** All weights will be determined as the cars come off the track the way they finished the race.

**ENGINE SPECIFICATIONS:** Four cylinder, 4 cycle 600cc stock engines only. This means NO modifications whatsoever to the engine. Engine must be run as it came from the factory, with the internal charging unit in place and in working condition. Valve jobs allowed provided they are within manufacturers tolerances. Stock valves must be retained. No engine work, ported heads, lightened cranks, cam degreeing, lightened pistons or head cleanup. Stock pistons only, no cylinder clean up allowed. Rods, pistons, cams etc., must be stock parts as used in the original engine from the factory. No transmission work all gears must be intact and function. Cam gears that are re-drilled, slotted or altered are illegal. Cam bolts must be stock as they came from the factory. All cars must have cockpit operated electric starter, lever manual clutch in car and on-board battery capable of starting the engine and must remain chain-driven off of the original countershaft. Any engine sprocket, 520 or 530 is allowed.

**PENALTY FOR NON-STOCK ENGINE BY TECHNICAL INSPECTION AT THE TRACK:** If a car is found to be in violation of the engine rules, the driver will have the following fines and penalties assessed: in addition to having the engine pass Tech inspection before it is allowed to run in either the Restrictor or Stock Classes.

**1<sup>st</sup> Violation:** Disqualified from the current night's race program.

**2<sup>nd</sup> Violation:** Disqualified from the current night's race program, a \$200.00 dollar fine and driver or owner is subject to being suspended for the next two (2) race programs from the pits.

**3<sup>rd</sup> Violation:** Loss of all points to date, disqualified from the current night's race program, \$500.00 dollar fine. Driver or owner is subject to being suspended for the next three (3) race programs from the pits.

**ALLOWED MODIFICATIONS:** Any air cleaner allowed. Any exhaust system will be allowed. Black box MUST be the same as it came from the FACTORY. Can run manufacturer's race team black box, i.e. Honda HRC black box, etc. Stock "APPEARING" black boxes only. Trimble oil pans are legal, as are modified/billet oil pans for Honda 600rr. The drain plug and filler tube may be moved for easier access and to prevent damage. Timing triggers are allowed. An oxygen sensor eliminator may be installed.

**CARBURETORS:** Carburetors may have metering rods, jets and springs changed to tune the fuel curve to match the car's requirements. Carburetors must be stock, no non O.E.M. carburetors allowed. Motors that use carburetors may run after market boot, so you can run carburetors on the newer style motors that came from the factory with fuel injection, there will be a 2 1/8" maximum from the bottom of billet adapter to the top of the rubber boot, can be used, Honda, Yamaha, Kawasaki, Suzuki, motors that run stock fuel injection must use the stock boot that came with the fuel injection system, as it came from the factory.

Manufacturers' engine equipped with factory fuel injection may run a prior years carburetors and black box, i.e. F4i run F4, R6 run R6, etc.

**FUEL INJECTION:** May be run on engines that came with fuel injection from the factory (Honda, Yamaha, Suzuki, etc). Injectors may be changed but must be installed in the stock location. If the engine came with four (4) you can run four (4) if it came with eight (8) then you can run eight (8) A power commander may be run for fuel mapping in conjunction with the factory stock appearing black box. No MOTECH type systems allowed.

All cars in this class must have a cockpit operated electric starter, lever manual clutch in the car and onboard battery capable of starting the engine and also must remain chain-driven off the original counter shaft.

All engines must be available to the general public, from a known manufacturer, ie: Honda, Kawasaki, Yamaha, etc., for at least (2) years prior to use in the Stock 600 Class, ie: to run a 2008 motor, it must be the 2010 race season.

**FUELS:** See section 7 for approved fuels and additives.

**WINGS:** Cars must run a 10 square foot fixed wing or bigger. May run a front nose wing. No mechanical, electrical or hydraulic adjustments are allowed in the cockpit area, for the wing or any other part of the car.

**ADJUSTABLE DEVICES:** No mechanical, electrical or hydraulic adjustments are allowed on the car for the wing or any other part of the car including adjustable shocks anywhere on the car. Idle adjustment for the carburetors is OK. If the wing tree is a "PIN" adjustable from the manufacturer, can be run, ie: must remove a pin or loosen a clevis to adjust the wing.

**NOTE:** Wing sliders are allowed. No adjustment device will be allowed on the car during the race, it must be completely taken off. (Adjust before the race and take it off and leave it back in the pit area) you must adhere to this and there is no exceptions. If you forget and leave it on/or tape it up you will be disqualified **YOU MUST TAKE IT OFF.**

**RIGHT REAR TIRE:** Right rear tire must meet a minimum 48 durometer reading. Sipping, grooving or cutting is allowed. Tire durometer check can be done either before the race or at least 15 minutes after the race to allow the tire to cool down naturally. No cold water, cold towels, etc. to assist the tire to cool down.

Penalty for Illegal Tire: Disqualified from the just finished race.

## **RESTRICTED 600 RULES**

**AGE REQUIREMENTS:** The driver must be a minimum of age ten (10) years of age and no older than sixteen (16). If driver turns 16 during the race season, the driver can finish the season. Once a driver moves up to a different class, driver cannot move back down to the restrictor class unless approved by a track official or Promoter. Age requirements may be changed at anytime by the Promoter.

**CAR and DRIVER WEIGHT:** Minimum car and driver weight for this class is **740 lbs.** All weights will be determined as the cars come off the track the way they finished the race.

**ENGINE SPECIFICATIONS:** Four cylinder, 4 cycle 600cc stock engines only. This means NO modifications what so ever to the engine. Engine must be run as it came from the factory, with the internal charging unit in place and in working condition. Valve jobs allowed provided they are within manufacturers tolerances. Stock valves must be retained. No engine work, ported heads, lightened cranks, cam degreasing, lightened pistons or head cleanup. Stock pistons only, no cylinder clean up is allowed. Rods, pistons, cams etc., must be stock parts used in the original engine from the factory. No transmission work all gears must be intact and function. Cam gears that are re-drilled, slotted or altered are illegal. Cam bolts must be stock as they came from the factory. All cars must have cockpit operated electric starter, lever manual clutch in car and on-board battery capable of starting the engine and must remain chain-driven off of the original countershaft. Any engine sprocket, 520 or 530 is allowed. Motors that may be used are: Honda, & Yamaha R6.

**PENALTY FOR NON-STOCK RESTRICTED ENGINE BY TECHNICAL INSPECTION AT THE TRACK:** If a car is found to be in violation of the engine rules, the driver will have the following fines and penalties assessed: in addition to having the engine pass Tech inspection before it is allowed to run in either the Restrictor or Stock Classes.

**1<sup>st</sup> Violation:** Disqualified from the current night's race program.

**2<sup>nd</sup> Violation:** Disqualified from the current night's race program, a \$200.00 dollar fine and driver or owner is subject to being suspended for the next two (2) race programs from the pits.

**3<sup>rd</sup> Violation:** Loss of all points to date, disqualified from the current night's race program, \$500.00 dollar fine. Driver or owner is subject to being suspended for the next three (3) race programs from the pits.

**ALLOWED MODIFICATIONS:** Any air cleaner allowed. Any exhaust system will be allowed. Black box MUST be the same as it came from the FACTORY. Can run Manufacturer's race team black box, i.e. Honda HRC black box, etc. Stock "APPEARING" black boxes only. Trimble oil pans are legal, as are modified/billet oil pans for Honda 600rr. The drain plug

and filler tube may be moved for easier access and to prevent damage. Timing triggers are allowed. An oxygen sensor eliminator may be installed.

**CARBURETORS:** Carburetors may have metering rods, jets and springs changed to tune the fuel curve to match the car's requirements. Carburetors must be stock, no non O.E.M. carburetors allowed. Motors that use carburetors may run after market boot, so you can run carburetors on the newer style motors that came from the factory with fuel injection, there will be a 2 1/8" maximum from the bottom of billet adapter to the top of the rubber boot, can be used, Honda, Yamaha, Kawasaki, Suzuki, motors that run stock fuel injection must use the stock boot that came with the fuel injection system, as it came from the factory.

Manufacturers' engine equipped with factory fuel injection may run a prior years carburetor and black box, i.e. F4 run F4, R6 run R6, etc.

Carburetors only no fuel injection allowed.

**RESTRICTORS:** You must run restrictor plates, any modifications or alterations to the restrictor plates are grounds for suspension and/or fines.

**Rules and Placement of the Restrictor Plates:** Must be KE Promotions issued restrictor plates only, with an outside diameter hole size .750 thickness and material. Cannot be tampered with. The placement of the restrictor plates will be as follows: Between the carburetors and boot or manifold and boot, no slots in the boots, a restrictor plate will be in each cylinder and must be flat, not up and down or slanted. No cones allowed in the carburetors or intake manifold.

**Penalty for Restrictor Plates Violations:** At any time during the program that the restrictor plates are not the same as issued by KE Promotions, or has been tampered with, the car will be disqualified from that all of that night's racing event. The car owner maybe suspended for the next two races programs. They will pay the Promoter a \$200 fine before they may enter the next allowable race.

**FUELS:** See section 7 for approved fuels and additives.

**WINGS:** Cars must run a 10 square foot fixed wing or bigger. May run a front nose wing. No mechanical, electrical or hydraulic adjustments are allowed in the cockpit area, for the wing or any other part of the car.

**RIGHT REAR TIRE:** Right rear tire must meet a minimum 48 durometer reading. Sipping, Grooving or cutting is allowed. Tire durometer check can be done either before the race or at least 15 minutes after the race to allow the tire to cool down naturally. No cold water, cold towels, etc. to assist the tire to cool down.

Penalty for Illegal Tire: Disqualified from the just finished race.

Any chassis and body specification as per original 600 class rules apply unless covered herewith.

## **600 MODIFIED (MULTI) RULES**

**AGE REQUIREMENTS:** Minimum age is (13) years old, or 12 years old with at least 2 years of prior racing experience in the micro/mini sprints. Age requirements maybe changed at anytime by the Promoter.

**CAR and DRIVER WEIGHTS:** Any multi-cylinder 4-cycle engine larger than 250cc, but not exceeding 619cc (.040 inch overbore) Minimum car and driver weight will be **750 lbs.** Minimum car and driver weight for the 636cc (.080 inch overbore) will be **785 lbs.** to be evaluated after 4 races.

**ENGINE SPECIFICATIONS:** Any multi-cylinder 4-cycle engine larger than 250cc, but not exceeding 619cc plus may run in this class. All engines must have a cockpit operated electric starter, lever manual clutch in the car and on board battery capable of starting the engine, and also must remain chain-driven off original countershaft. Any engine sprocket, 520 or 530 is allowed.

**ALLOWED ENGINE MODIFICATIONS:** Any and all modifications are allowed. Any ignition system, exhaust system and fuel delivery system are allowed.

**FUELS:** See section 7 for approved fuels and additives.

**RIGHT REAR TIRE:** Right rear tire must meet a minimum 48 durometer reading. Sipping, grooving or cutting is allowed. Tire durometer check can be done either before the race or at least 15 minutes after the race to allow the tire to cool down naturally. No cold water, cold towels, etc. to assist the tire to cool down.

Penalty for Illegal Tire: Disqualified from the just finished race.

## **600 "OPEN NON WING" CLASS**

All rules to be the same as the 600 Modified (Multi) Class unless amended by the Rules set forth below.

**AGE REQUIREMENTS:** Minimum age is (13) years old, or 12 years old with at least 2 years of prior racing experience in the micro/mini sprints. Age requirements maybe changed at anytime by the Promoter.

**CAR and DRIVER WEIGHT:** Minimum car and driver weight will be **725 lbs.** All weights will be determined as the cars come off the track the way they finished the race.

**ENGINE SPECIFICATIONS:** All 600 Open Non Wing cars must run a 4 stroke, 4-cylinder engine. All engines must run the stock stroke and stock bore as manufactured. The cars must be self-starting, and the flywheel attached to the motor. After market air boxes, and headers are allowed. All cars must have a muffler mounted on the header. The Kawasaki 636 is **NOT** legal to run in the 600 Open Non Wing Class. Motors may run a windage tray & or modified oil pan.

**ALLOWED ENGINE MODIFICATIONS:** Any and all modifications are allowed, excluding those restrictions set forth above. Any ignition system, exhaust system and fuel delivery system are allowed.

**FUELS:** See section 7 for approved fuels and additives.

**ELECTRICS AND ELECTRONICS:** On/off switches must be mounted on dash, top of the cowl or on steering wheel. On/Off switch must be connected and functional.

**WINGS:** 600 Open NW Cars will run **NO WING.** **NO** additional paneling shall be installed on cars in order to create an air foil effect. No material will be allowed to extend below the upper shock mount toward the axle and bottom frame rail. Mud guards may not extend to the upper top frame rail (above the drivers head). All wing mounting hardware must be removed from car prior to start of any race. No body part may extend beyond the rear down rail. No air foil devices or additional panels will be allowed on hood, tail, and right side nerf bar. Aluminum panels on left side to protect motor are allowed.

**RIGHT REAR TIRE:** Right rear tire must be a Hoosier D28 or Harder or American Racer MD53 or harder compound, and also meet a minimum 48 durometer reading. Sipping, grooving or cutting is allowed. Tire durometer check can be done either before the race or at least 15 minutes after the race to allow the tire to cool down naturally. No cold water, cold towels, etc. to assist the tire to cool down.

Penalty for Illegal Tire: Disqualified from the just finished race.

**DRIVER COMPARTMENT ADJUSTMENTS:** NO driver compartment area (cockpit area) adjusters allowed, including but not limited to, weight jackers, Panard (Pan Hard) adjuster, shock adjusters or any other chassis adjuster in the cockpit area. Area means within the reach of the driver with shoulder belts loose. No weight jackers allowed. Pan Hard adjuster is allowed, if driver cannot reach adjuster while sitting in vehicle. No shock adjusters in cockpit allowed.

**KE Promotions/Promoter reserves the right to make changes to these rules at their discretion.**