

BAKERSFIELD SPEEDWAY

LATE MODELS

OFFICIAL RULES

The following rules are subject to change without notice

All Bakersfield Speedway decisions are final

RaceCeivers MANDATORY AT ALL TIMES

1. Engines, Weights & Spoiler:

A. All GM602 or GM604 sealed Crate Motors - will be allowed to weigh a minimum 2100 lbs. and allowed to run a maximum 12" spoiler.

B. All GM525 sealed aluminum Crate Motor or approved Ford sealed Crate Motor - will be allowed to weigh a minimum of 2100 lbs. and run a maximum 8" spoiler.

C. All open steel block motors - will be allowed to weigh a minimum 2200 lbs. and allowed to run a maximum 8" spoiler.

D. All open aluminum block motors - will be allowed to weigh a minimum 2300 lbs. and allowed to run a maximum 8" spoiler.

ENGINES RULES

1. All Crate engines will be sealed by GM to compete on track.

2. All Crate engines and parts must be as from factory and all components there of. Any changes from stock will result in disqualification and or loss of monies awarded. This includes but is not limited to Valve covers, harmonic balancers, valve springs, push rods, rocker arms, and retainers.

3. If you have any questions about the legality of an engine please contact the race track.

4. Engine set back max 8" from #1 spark plug to center of left ball joint.

5. Any driver whose factory-sealed GM Crate Engine has been found to have been tampered with; including internal engine parts or any part that a sealing bolt has been tampered with (and or) removed ... will result in a \$1,000 fine, loss of winnings for the night, and neither car or driver will be allowed to participate until fine has been paid in full.

NOTE: Engines come factory sealed and must remain sealed!!!! Absolutely no tampering

CHASSIS

1. No part of frame may be aluminum or titanium.
2. Wheelbase minimum of 101" at any time. (either side)
3. Wheel width from side to side is 88 inches maximum. Measured from outside to outside of rear tires.
4. Jig chassis allowed
5. Clip chassis allowed
6. No underbody shields allowed.

LEAD BALLAST

1. All lead must be solid blocks. No lead shot permitted.
2. All lead to be painted white with car number on it. This is a safety issue!
3. All lead must be securely fastened with minimum of grade 5 bolts minimum of 1/2 inch.
4. All bolts must be double nutted or safety wired. Locking nut alone is not legal.
5. If you lose lead on the track you will be disqualified.

BUMPERS

1. Front bumpers will be of aftermarket tubular design.
2. Rear bumpers may be made from round 1-3/4 inch and/or square stock 2x3 inches or less. Main horizontal bumper bar may extend past the main frame rails by 4 inches maximum on each side. A lower hoop and upper hoop off the main bar is required to protect the fuel cell.
3. No stock bumpers allowed.

CARBURETORS

1. One (1) carburetor only, naturally aspirated.

2. No fuel injection, nitrous oxide or pressurized intake systems allowed.
3. Two throttle springs mandatory.

DISTRIBUTOR

1. No magnetos.
2. Electronic ignition allowed.

ELECTRONIC DEVICES

1. NO TRACTION CONTROL (Result in loss of points for the season and \$1000 fine to be paid before you race another event).
2. No traction control wiring harness permitted even if not in working order.
3. No electronic devices allowed on any car thereby enhancing adjustment of that car.
4. No remote control devices allowed on any car during any event.
5. No electronic devices controlling shocks.

TRANSMISSIONS

1. May use any transmission such as bert or brinn type.
2. May use any clutch with any OEM transmission.
3. Must have working clutch with forward and reverse gear.
4. Air shifters not allowed.
5. In and out box of any type is not allowed

DRIVE SHAFTS

1. Carbon Fiber, Aluminum or steel drive shafts permitted.
2. Drive shafts must be painted white or silver. This is a safety issue.

3. Drive shaft loops are mandatory. This is a safety issue to you and your fellow competitors.

REAR ENDS

1. Any Standard Quick Change Rear End or Ford Floater.
2. No open type (sprint car) rear ends.

BRAKES

1. All cars must have operational 3 wheel braking systems.
2. Proportioning valve allowed.
3. Rotors must be all steel. No carbon fiber brakes allowed.
4. No titanium components allowed.

SHOCKS

1. Steel or Aluminum.
2. No cockpit adjustable shocks.

WHEELS

1. 14" maximum width only.
2. Steel or Aluminum wheels only, carbon fiber and titanium wheels are not allowed
3. Bead locks permitted. Wheel spacers permitted.

TIRES

1. Hoosier D55 SPEC, WRS or WRS-2. Grooving, grinding and siping is allowed
2. Tires can be checked by officials at anytime.
3. Absolutely no chemicals to be used on inside or outside of tires.
4. Must durometer no lower than 52 anytime. No tolerance.

FIREWALL

1. Firewall edges be completely sealed with silicone or similar material. Firewall must be sealed tight
2. Suggested that floor be reinforced for safety.
3. Note that sheet metal beside driver should be strongly reinforced or heavier gauge used in this location.

SPOILERS

1. Refer to Engine & Weight section for allowed heights. Measured vertically total of all material including any turns or wickerbills.
2. Maximum width 72 inches.
3. Adjustable spoiler permitted up and down only. Side to side not permitted. Spoiler may not be adjustable during the race.
4. Spoiler may not extend over side of car.

BODIES

1. Aluminum bodies only, no steel bodies allowed!
2. Standard Dirt type bodies only.
3. OEM style nose pieces. No wedge noses.
4. Minimum drivers side window opening 12"
5. No side boards, wings or roof mounted spoilers.
6. No lips allowed on roof, sides or nose that may be utilized for spoiler purposes.
7. Front fenders and hood must be level and flat from left side to right side of car and at least as far back as engine plate.
8. Must have at least one number on both doors and number on roof.
9. 76 inches maximum rear width measured at spoiler
10. Minimum 1" gap between C-pillar and spoiler side
11. Max deck height 38"

ROOFS

1. No carbon fiber roofs permitted
2. Fiberglass roof and or carbon fiber edges permitted. Must be parallel to body.
3. Must have roof supports and posts. No lips allowed.

INTERIOR

1. Interior body work may be dropped a maximum of 3 inches below the door and must be a minimum of 12 inches from bottom of roll cage in roof.
2. Flat interior must maintain a minimum of 12 inches from roll cage to allow for easy exit in emergencies

ROLL CAGE

1. No aluminum or titanium cages permitted.
2. Drivers door plate highly recommended.

DRIVERS COMPARTMENT/DRIVER SAFETY

1. Fire suit mandatory. One piece or two piece.
2. Racing shoes and gloves are mandatory.
3. Neck roll or head / neck restraint system mandatory at all times.
4. Seat of racing type design and bolted to frame not floor.
5. Quick release steering wheel mandatory.
6. Batteries may not be located in driver's compartment.
7. Full face helmet with shield, minimum Snell rating of SA2000 is mandatory.
8. Full set of racing seat belts and mounted to frame and not floor mandatory. Oldest date acceptable 3 years prior
9. A Window net or arm restraints mandatory.

FUEL CELL

1. Any size or type of aftermarket racing fuel cell permitted up to 32 gallons.
2. Must be securely strapped with minimum of two steel straps.

3. Straps must be 2 inches wide x 1/8 inch thick.
4. Must be mounted inside fuel cell steel box
5. All outlets and fittings will penetrate top of cell only. NO side penetrations.
6. No part of fuel cell may be below bottom of rear housing.
7. No electric fuel pumps

***MIRRORS* are not allowed**

***RADIOS* are not allowed**