

CONDUCT

Participants will conduct themselves as professionals. Drivers are responsible for the conduct and actions of their car owners, crew members, sponsors, and family members. Any unsportsmanlike conduct by any of the above will be grounds for disqualification and/or punitive.

Rules

Rules are written with the spirit of intent. Any questions on interpretation of a rule(s) should be handled before race day. .

It is the car owner/driver's responsibility to clear any concerns or issues with the car that will be run at an event prior to that event. Not every part and piece can be covered in this rule book.

If a part, piece, or modification is not listed in this rule book, a written inquiry must be submitted to Antioch Speedway Tech Officials to determine legality.

Inquires must be submitted no later than 7 days prior to race events.

The part, piece, or modification in question may only be run if approved by Antioch Speedway Tech. Officials.

Send inquires to AntiochSpeedwayCa@gmail.com

ALL Cars MUST BE Stock Production.

Engine Must be naturally aspirated gasoline engines. **No turbo, No rotary etc.** Three (3) or Four (4) cylinder engines only.

Stock type fuel injection or carbs only. Spacers allowed on carbs. **Stock intake manifolds only.**

No skunk 2, etc.

Aftermarket or racing air filters, and air filter ducting parts are legal.

Engine must match car. Ex. Honda must have a Honda Engine.

Exhaust Aftermarket exhaust manifolds and headers are legal.

No requirements for catalytic converters/mufflers, unless track has special noise requirements.

Exhaust must exit behind driver. Exhaust cannot be aimed at fuel tank. Exhaust pipes must be secure, and may not extend past the body of the car.

Transmission Front or rear wheel drive cars only. **No AWD or 4X4 allowed. No converted AWD or 4X4.**

Aftermarket Clutch, Flywheel and Torque Converters and parts are permissible.

No racing transmissions. Factory gear changes are permissible. Locked Differentials are allowed.

ECU (Computer)

No aftermarket ECU's. Chipped ECU's are allowed.

Ignition

Any spark plug and spark plug wires are legal.

No racing coils, coil packs or distributors.

Tires and Wheels Steel wheels only.

Racing wheels are legal. **No bead lock wheels.** Max wheel diameter 16 in. Max wheel width 7in. Wheel spacers are NOT allowed. Drive wheels need to match in diameter and offset. Non-Drive wheels need to match in diameter and offset. Any DOT street legal tire permitted. No grooving, checking, crosshatching or any other tread modifications is permitted. No Hoosier Tires. No Racetrack and Auto Cross Only tires. Maximum tire width is 215mm. Left and right tires may be mixed size for stagger.

Suspension

Cars must maintain stock like suspension parts or use direct O.E. replacements. Reinforcement of suspension components and mount points are allowed. Camber adjusters are allowed. Shocks/Struts must be stock or OE replacement. **No racing shock/Struts. No adjustable shocks/Struts Spring adjusters (Coil Overs) are NOT allowed. Limiting straps or spring compressing devices are NOT allowed.** Spring rubbers (rubber or plastic) may be used in between spring coils, **BUT NOT** at the top or bottom of the spring.

Weight

All Cars must weigh 2300 pounds or more with driver. Cars may be weighed before, during, and after each race. Any added weight must be bolted on and painted Yellow or White with car number placed on it in a contrasting color.

Steering

All steering components must be stock or O.E. stock replacements. Steering wheels may be changed and quick release devices are allowed.

Roll Cage

The roll cage must be constructed of 1.5 or 1.75 inch outside diameter tubing with a minimum wall thickness of .095 inches. Six-point cage required consisting of a fourpoint center section and two "kicker" bars from the top of the main cage to the rear of the car welded securely in or near the strut tower area. (Center section to consist of main roll bar with cross brace as close to floor as possible and cross brace shoulder high. A diagonal bar from bottom of driver's side to top of passenger side is required. Halo bar must be above driver's head with helmet on and buckled into car. Front down posts must have bar between them above steering column in front of dash.) Minimum three door bars on driver's side. Minimum two bars in passenger door. Steel plates should be installed on outside of driver's side door bars, concealed inside car body. Roll Cages will be inspected before cars can race.

Brakes

Stock brakes and brake components are acceptable. Upgrades to brake drums, rotors, pads, and calipers are acceptable, but they must use stock master cylinders, and associated components.

Battery

Batteries may maintain stock location. Batteries must be held down with stock clamps, or metal hold down straps, with a rubber cover over the positive post. Batteries may be relocated inside driver's compartment. Relocated batteries must be mounted securely with rubber covering the positive post. A battery relocated inside cab of car should be a gel cell style non-spill battery type.

Fuel tanks

The fuel system can remain stock provided the fuel tank is in the stock position. Fuel cells may be used. If a fuel cell is used it must be mounted securely in between the rear strut towers area of the car with a firewall installed to seal off the fuel cell from the cab of the car. A fuel shut off switch wired to an oil pressure switch is required for electric fuel pumps not equipped with stock shut off relays.

Cooling

Aftermarket radiators are allowed but must be in or near stock location. Radiator mounting may be reinforced. Reasonable radiator protection is allowed. Any type of fan switch is allowed. **Water Only.**

Oil and Fuel

Any regular pump gas is allowed.

E85 is permissible. Any engine oil and transmission fluid is allowed.

Cab and Body

All glass and flammable material must be removed from the cab and body. Dash may be removed if desired. All external plastics and lights must be removed. Slight body sheet metal improvements may be made.

Extra driver's side door sheet metal may be added. Bumpers cannot be reinforced.

No bars to extend past factory bumpers. Bars may be placed behind leading side of front bumper, and behind trailing side of rear bumpers.

Bumpers must not have any sharp edges or be capable of hooking other cars.

Bumper plastics (covers) must be installed with extra supports to prevent bumper covers from being torn off during racing.

At a minimum, one metal bar must be installed in the windshield opening area. Any sharp edges or supports that stick out from the car must be moved for safety.

Hood latch should be disabled and removed, with quick pull pins installed. Hood should remain on stock hinges.

Wind shield area visors and metal mesh is allowed and **Highly** encouraged.

Car bodies should resemble stock appearance. Similar thickness factory thickness size sheet metal should be used for sheet metal repairs.

Rear cab side window openings may be blocked off with sheet metal.

Safety Equipment Driver's protective equipment must meet the minimum requirement of each track's mandated safety rules.

WORKING receivers are MANDATORY

Equipment will be inspected before each race program begins.

Safety equipment is mandatory for all drivers at all events.

Listed below is the minimum requirements for safety equipment.

1. Helmets: Full head coverage. Must meet Snell SA2015 rating and cannot be more than 5 years old.
2. Approved visor shields or unbreakable goggles.
3. Driver suits must be double layer with flame resistant fabric or single layer with flame resistant underwear.
4. Racing gloves.
5. Racing shoes.
6. Neck brace is required. It is strongly recommended that a head and neck restraining device also be used (HANS, Hutchens, Simpson or NeckGen).
7. Window net must keep driver's hands and arms contained in car and cannot be fixed.
8. Aluminum racing seat must be used. **A full containment seat recommended.**
9. Seat belts/safety harness: A minimum five-point system is required. It must be correctly installed, in good working order, and not past expiration date.
10. One fire extinguisher, properly charged, and in good working order must be mounted in the car within reach of the driver, and safety crew members.

*The above list grants no guarantee to prevent the possibility of personal injury or death. General Safety Rules

1. Any car that rolls or is involved in a serious accident must be inspected and approved for racing by track officials to continue competition.
2. Safety inspections may be made at any time by officials. Any car may be disqualified if it is deemed unsafe.
3. Any driver that gets out of their car while on the racing surface, other than for emergency reasons or if asked by an official to do so, will be disqualified and lose all points for that race event.
4. Any driver that walks away from their car after an accident or mechanical failure during a race event and **LEAVES THE TRACK/INFIELD** (returns to pit area), will forfeit the privilege of having their car towed back to the pits. The car will remain in the infield until the end of the race night.

Fines

Fines will be levied at the discretion of Track Officials and will be based on the severity of the violation. They will start at \$25 for a minor violation and cannot exceed \$100. Fines must be paid before a car or driver is allowed at the next event.

Warnings

Warnings can be issued for any rule violation including unsportsmanlike conduct by anyone associated with the car, including owners, drivers, crew member and family members. Warnings will also be issued for car violations. If the violation is fixed before racing no fine will be issued. Warnings will also be issued for unsportsmanlike behavior on the track. If the behavior continues the driver can be black-flagged and ejected from the race and the entire event. Continued violations will result in loss of points.

In the most severe cases suspension from competition will be an option and determined by Track officials.

Car Numbers and Decals

Once a number is registered no other car can use the number. If a visiting car has the same number they will be required to add a letter to the number. Numbers must be tall and thick enough to be seen by the tower while racing on the track. (18in tall, 1in thick at minimum)

Sponsor and other decals may be displayed any place on the car. In the event of a series or race sponsor every car will be mandated to display their decal on the section of the car that the sponsor chooses.

Race Format

The competition format or entire program may be altered by the track officials at any time.

Drivers must take the initial green flag in each race to receive points for that race.

The number of cars entered will determine the number of heat races.

No more than 8 cars will be in a heat race. Heat races will not exceed 10 laps.

Races may become timed events at the discretion of the Track officials.

Main Event

Main event will be lined up based on heat race finishes.

At the discretion of the Track officials additional cars may be added or removed to the A main. The A main may become a time event at the discretion of the Track officials.

Track officials reserve the right to declare any race a timed event based on one lap equals one minute. The Chief Steward has the right to reject the entry of any car, driver or person onto the premises at any time

No person (including minor children) may enter the racing area (pit area and race track) until they have completed and signed all required releases, registration and/or entry forms and paid required fees.

No person shall be permitted to sign the waiver and release form of anyone other than themselves. Violators will be fined, disqualified and/or suspended from competition, or barred from entering the property. Female drivers will not be allowed to participate in any racing event while pregnant. Any driver or pit crew member that requires medical treatment at any hospital, clinic or doctor's office as the result of an incident at the track will be required to submit a medical release from the doctor before participating at following events. The track officials may eliminate a driver from competition should they deem the driver physically, mentally or emotionally unfit to participate in the event.

All drivers will be required to participate in "wheel packing" the track. Failure to participate will result in being placed in the rear of their main.

Continued failure to participate will result in starting at the back of all events and a fine.

A pill draw will determine the order of lineups.

Drivers must proceed immediately to the staging area once their division is announced. If the car is late to staging, That car may be placed to the rear of that race or IF to late to make it to the track before 1 to go signal is given, will be placed at the rear of the B main or rear of the A main depending upon car count.

When each car completes its heat race, they will proceed to the place (the infield) designated by the officials and will remain there until released.

A driver may drive only one car.

No driver changes shall be made without notifying and getting cleared by the track officials. Any changes not cleared by the track officials will result in disqualification for the entire race event and can result in a fine or suspension. All driver changes can only be made in the pits.

The driver and car they are changing to must be cleared for that race event for the change to be legal.

Each driver must be ready when their event is called.

When the event is called the driver should proceed immediately to the staging area. One notification will be made and the lineup for each event will be posted on a white board. It is the driver's responsibility to keep track of which event they are in and when to proceed to staging.

Antioch Speedway Officials will attempt to notify participants but it is not their responsibility to inform drivers individually of the events.

Cars that are late to their assigned race start at the rear of the field. Cars that are late have until the one-to-go signal to line up behind the field. Once the one-to-go is given the late car cannot enter the track.

Once the one-to-go is given the row where the late car should be will move straight up.

During a yellow flag track officials will direct the cars to their re-start positions.

If a driver fails to line up where instructed to they will be given one warning.

If the driver still refuses they will be black flagged and disqualified from the current race.

Drivers may reenter the track under yellow flag conditions provided it is safe to do so (car is running, with no parts in danger of failing on the track under green flag conditions and no flat tires).

After drivers have been given the checkered flag and crossed the start/finish line they must slow down.

Any driver staying on the gas through turns one and two will be assessed a one position penalty, at the discretion of the flagman and officials.

Any pit crew member or driver exiting the track during a green flag will subject their car to immediate disqualification from the entire event.

Cars that come to a stop on the race track under a green or yellow flag condition will go to the rear of the field for the restart.

All Cars involved in a caution will restart at the back of the field on a restart.

A car causing two yellow flags in any one race will be black flagged from the race and scoring will be discontinued. They will be credited with the appropriate finishing position. Track officials will determine who caused the yellow flag. Any car entering the infield without being directed to do so by a track official during a yellow flag condition may reenter the track, but will be positioned at the rear of the field.

If a car is called to a stop by a track official for inspection they will be allowed to return to their position, unless the car is deemed unable to continue.

Race Procedures (continued)

Unsportsmanlike conduct is not allowed and any driver/pit crew member or family member found to be in violation of the spirit of sportsmanship will be penalized at the discretion of track officials.

Penalties may include any or all of the following:

Loss of position during the race or after completion of the race.

Removal from the race.

Fine Suspension Disqualification Probation Removal from the property Unsportsmanlike driving includes but is not limited to:

cutting off another car,

excessive bumping,

crowding,

chopping,

charging corners and rough driving.

Any car leaking fluids, smoking excessively, or appearing to be mechanically unsafe will be given the black flag.

Any car unable to continue to race shall be parked in the infield in a safe position. The driver shall stay with the car until completion of the race.

The driver shall assist track personnel in removing the car back to his pit area.

No complaints, arguing, confrontations, or protests will be allowed during the event.

Track Officials shall not be approached during the event for this reason.

Questions and requests for clarification during an event are welcome.

Failure to adhere to this process can result in unsportsmanlike conduct penalties.

Judgement decisions made by track officials cannot be protested All technical disputes shall be settled immediately after the race program is complete

Postrace Inspections

The top 5 finishing cars in the heat's, A and B Main event are subject to a mandatory postrace inspection. Any violations found during the inspection are subject to any or all of the following: warnings, fines, forfeiture of points and suspension of car and driver.

**DO NOT GO TO YOUR PIT AREA, DOING SO WILL GET YOU DISQUALIFIED.
PROCEED TO THE INFIELD AND ONCE RELEASED GO DIRECTLY TO TECH AREA BY
PIT BOARD.**

**DO NOT GO TO YOUR PIT AREA. DO NOT STOP FROM SCALES TO TECH AREA and
WATCH PIT SPEEDS!**