



2023
RULE
BOOK

HIWAY 92 RACEWAY

Rule Number 1

Have Fun!

**Hiway 92 Raceway
would not exist if it were not for fun.**

For this reason, rule #1 will be strictly enforced!

We here at Hiway 92 Raceway live for racing and the fun that it brings. We hope that every race night brings great door to door racing and competition. We want all of our Fans, Sponsors, Racers, and Support Staff, to leave every event with a grin that they can not wash off.

Rule #1 will be strictly enforced, for anybody that is hindering the fun of others at Hiway 92 Raceway. Track Officials will not tolerate anyone that is keeping someone else from having fun.

If you are not having fun we recommend removing yourself from Hiway 92 Raceway, until that time in which you feel you want to have fun again!

GENERAL DISCLAIMER

1. The rules and regulations set forth herein are designed to provide for, the orderly conduct of racing events and to establish minimum acceptable requirements for such events. These rules shall govern the condition of all events, and by participating in these events, all participants are deemed to have complied with these rules. **NO EXPRESS AND/OR IMPLIED WARRANTY OF SAFETY SHALL RESULT FROM THE PUBLICATION OF OR COMPLIANCE, WITH THESE REGULATIONS.** They are intended as a guide for the conduct of the sport and in no way do they act as a guarantee against injury and/or death to a participant, spectators and any other person.
2. Hiway 92 Raceway shall be empowered-to permit deviation from any or the specifications herein or impose any further restrictions that in their collective opinion do not alter the minimum acceptable requirements.**NO EXPRESSED OR IMPLIED WARRANTY OF SAFETY SHALL RESULT FROM SUCH ALTERATIONS OF SPECIFICATIONS.** Any interpretation or deviation of these rules is left to the discretion of Track Officials.
3. **Track Officials decisions are final.**
4. Hiway 92 Raceway reserves the right to revise these rules at any time it deems necessary. Hiway 92 Raceway also reserves the right to visually and/or physically inspect any vehicle prior to, during, or after the event in order to determine compliance with these rules.
5. It is the responsibility of all participants of Hiway 92 Raceway to be familiar with and understand all rules as herein stated. If you have any questions about the general or safety rules, consult a Track Official.

HIWAY 92 RACEWAY LIABILITIES

1. Any injury at the track must be reported to a Track Official immediately after the incident or accident.
2. Do not make statements to doctors or hospitals that Hiway 92 Raceway will assume payments of your bills. This may not be true. Hiway 92 Raceway and/or their insurance company may not consider your bill to be a legitimate claim.
3. If the injured party is unable to file the claim, the claim must be made by the injured person's next of kin. Remember you and your insurance company are primarily responsible for your doctor and hospital bills. Hiway 92 Raceway is only a secondary coverage upon the decision that it is a legitimate claim.
4. **Track insurance does not and never has paid ambulance fees. This cost, if incurred, is your responsibility.**
5. **Track insurance may seek reimbursement of claims paid if caused by anyone's negligence.**
6. Any driver injured during a sanctioned race will be required to obtain a release' form from a physician before they will be allowed to drive again. In addition, the individual's return to racing will cancel benefits to prior injury as of that date.

7. Any driver arriving with an injury from another source must obtain approval from a physician before they can participate in a sanctioned race.

GENERAL POLICIES AND PROCEDURES

APPLICABLE TO ALL DIVISIONS

1. We welcome all drivers, owners, and crew members to race at Hiway 92 Raceway. Any driver who are the ages of 7 and 16 need Track Officials approval before they can race. Any persons under age of 18 must provide a signed and notarized minor release form to the Track Officials prior to entering the pit area. Release forms are at the pit entrance. Please read all of the rules carefully.
2. All drivers must understand all flags and their actions. All drivers must know how to read and understand the lineup board.
3. All drivers must be able to maintain minimum lap times as determined by the Track Officials.
4. All drivers must be able to make safe on track decisions.
5. If you intend to build a race car which might be questionable under any rules, please contact the Track Officials before proceeding with the build.

RULES OF CONDUCT

1. Drivers are responsible for the conduct and actions of their crew members.
2. All participants will conduct themselves in a sportsman like manner and as a gentleman or lady at all times when appearing before the public.
3. Any misconduct such as tantrums, obscene gestures, or vulgarity is a minimum \$50.00 fine and/or suspension.
4. Each driver, pit attendant, and employee shall have a proper pit pass which must be worn at all times during the race meet. **NO EXCEPTIONS!**
5. Participants of Hiway 92 Raceway or members of other sanctioned clubs racing as visitors who agitate or create a demonstration while on the premises shall be suspended one or more events and/or fined by Hiway 92 Raceway.
6. Anyone found-guilty of fighting (upon review of Track Officials) at a Hiway 92 Raceway function may be fined up to \$200 and/or suspended for 1 week. A second offense will result in suspension for the remainder of the racing season.
7. All fines must be paid and suspension time completed before the offender is allowed to participate in a Hiway 92 Raceway function or enter Hiway 92 Raceway property.
8. If the offender is a driver/owner/crew member, they will automatically lose points and/or money won at a particular race meet.
9. Any person entering another pit in an aggressive manner will be determined to be the aggressor if a conflict arises. Fines will be assessed accordingly.
10. Any person striking or pushing any Track Official will be suspended for the remainder of the night and will lose all points and money gained that night. A second offense will result in a loss of points and money gained during the season. Suspensions may also be assessed.
11. **DO NOT ARGUE WITH TRACK OFFICIALS!**

12. If you have a question about a ruling, contact that official after the night's events, but only at their convenience.
13. Rulings by Track Officials are final.
14. The speed limit in the pits is 5 miles per hour. Speeding will result in a \$50.00 fine and/or suspension as deemed by the Track Officials
15. **No dumping of grease, oil, or any other fluids on the speedway premises!**
No old tires are allowed to be left on the speedway premises! There will be a \$100.00 fine issued to anyone found dumping fluids or tires at the speedway.
16. **No personal cars, trucks, or motorcycles allowed in the pits!**
17. **No pets allowed!**

INTOXICANTS AND NARCOTICS

1. The use of intoxicants and/or narcotics by anyone in the pit area is strictly prohibited before and/or during the racing events.
2. Persons found guilty will be faced with a penalty of immediate expulsion from the meet and removal from Hiway 92 Raceway property by Track Officials.
3. **DRUG TESTING MAY BE REQUIRED.**
4. Alcohol may be consumed after the last event of the evening has been completed and all cars have been put on the trailer or otherwise loaded. Drivers in violation of this rule will also lose all points, money and trophies earned for the days events.

FLAGGING RULES

1. The flags and lights will be under the control of the flagman and the flagman's assistant, under the flagman's direction, at all times.
2. Anyone annoying or distracting the flagman/judges or any other Track Official during the meets events will be removed from the speedway for the remainder of the night.
3. **Calls made by the Flagman and the Officials are judgment calls and therefore their calls are FINAL. No one will be allowed to protest these calls.**

Green Flag - Signifies the start or restart of the racing event.

1. When the yellow light goes off during the parade lap, the flagman is prepared to start the race. All cars must be close up nose-to-tail and hold their positions until the green flag is thrown.
2. The Pole Sitter sets the pace, the flagman starts the race. The pace set on the back straight is the pace held through turns 3 and 4. Don't jump the start by accelerating before the green flag is thrown.
3. Once the green flag is thrown, cars may **accelerate and** begin to pass on the outside only, not on the inside, until they cross the start/finish line.
4. Any cars jumping positions or holding up the race will be sent to the rear of the field.
5. If the yellow flag comes out after the green flag has been thrown and the first lap has not been completed, an original restart is required. (see also Yellow Flag 4 and 13)
6. All cars must cross the start/finish line to be considered one complete lap.
7. Cars may only enter the racing surface from the pit area when directed to do so by a Track Official.

Yellow Flag - Signifies a Caution. Slow down immediately.

1. No racing to the yellow flag and no passing allowed, hold your position.
2. Yellow flag laps will not be counted, (Unless specified for special events.)
3. The restart line up will be determined by the last green flag lap completed.
4. Any car or cars determined by Track Officials to be involved with causing the yellow flag will be sent to the rear of **the lead lap. If the car is not on the lead lap they will be sent to the rear of the field.**
5. Cars spinning or stopping to avoid the incident will maintain their position upon the restart at the discretion of the Track Officials.
6. No cars shall stop on the race track to discuss anything with crew members or they will automatically be **sent to the rear of the lead lap. If the car is not on the lead lap they will be sent to the rear of the field.**
7. No one is allowed on the track during a yellow, except the Track Officials.
8. Pit crew members entering the track or a driver getting out of their car during a yellow will be disqualified from the event.
9. If your car is disabled, lower your window net to let the Track Officials know that you are all right.

10. If your car is disabled, do not exit your car until a Track Official has approached your car and let you know it is safe to exit your car. Remain with the official until directed. **DO NOT APPROACH ANY OTHER CARS OR DRIVERS.**
11. If your car is on fire, exit your car to a safe distance. **DO NOT APPROACH ANY OTHER CARS OR DRIVERS.**
12. **No cars will be allowed to exit the racing surface by entering the pits through the racing surface entrance in Turn 4.** Anyone who does this will receive a \$250.00 fine along with a possible three (3) week suspension.
13. Cars that enter the pit area will line up at the rear of the lead lap. If the car is not on the lead lap they will be sent to the rear of the field.
14. Only cars forced off the track, as determined by Track Officials, will be allowed to return to the racing surface and regain their position.
15. Cars can only re-enter the track when directed by Track Officials.
16. There will be no speeding in the pits.
17. If during the course of a yellow flag, it is determined by a Track Official your car is in need of repair i.e.: flat tire, bumper hanging, fender rub, etc. you will be given 3 minutes to complete the needed repair and present the car to the Turn 4 official.

Red Flag - Signifies that the race has been Stopped! The race must be stopped immediately; regardless of the position of the cars on the track.

All Yellow Flag Rules apply to a Red Flag with the following additions:

1. All cars must stop quickly and as safely as possible, as soon as the red flag is displayed.
2. Then, they should only proceed, as directed by Track Officials, in a safe manner to the designated area.
3. In the event of a Red flag, lineups will be determined by the yellow flag rule.
4. Only emergency and track workers are allowed on track. All personal must remain at a safe distance to allow EMT's to perform their job. No Crew Members are allowed on the track.
5. Cars are not to leave the track until the Red Flag is lifted **or instructed by a Track Official.**

Crossed Green and Yellow Flags - Signifies the halfway point of the race.

Blue Flag with Diagonal Yellow Stripe – This is the Move Over Flag. This signifies that the leaders are coming upon you to lap you.

1. Lapped cars remain on the high side of the track when being lapped by the leaders.
2. If you do not respond to this flag after 2 laps, you may receive the Black Flag at the discretion of the flagman.

Black Flag - Signifies that the car must exit the race track. Cars that have been given the Black Flag during the event must leave the track immediately. If a driver refuses to leave the track after 2 laps, they may be fined \$50.00 and 1 week suspension per lap.

Cars may be disqualified for several reasons:

1. Reckless driving or excessive roughness will not be tolerated. This will result in disqualification. This disqualification will result in no points or money being awarded to the driver for that event and in extreme cases, may result in a minimum \$50.00 fine and/or suspension. Suspensions will not end until the fine is paid in full and the Track Owner and Officials have lifted the suspension.
2. Safety problems and owners request. A car may be given the “meatball flag” or the black flag during an event if it is determined that there may be a safety problem with the car by Track Officials, or at the request of the car owner. If a car is black flagged for this reason, the driver will be awarded points and money for their finishing position. If the driver and/or crew is able to repair the safety issue they may return to the race at the first safe opportunity as directed by the Track Officials.
3. Cars which bring out the caution three times unassisted. (as determined by the Track Officials)

White Flag - Signifies the start of the last lap. The next flag will be the Checkered Flag.

1. In the event the race track is deemed by Track Officials to be unsafe to complete the final lap, then either a Red or Yellow may be displayed.
2. In the event a Red or Yellow is displayed before the leader takes the Checkered Flag, then the race will resume with a green, white, checkered finish.

Checkered Flag - Signifies the end of the race.

1. When the Checkered flag has been displayed to the lead car, the balance of the field receives the flag on the same lap.
2. Once the Checkered Flag is displayed, please exit the track.
3. Only one cool down lap may be taken.
4. Do not remain on the track unless you have won the race, or are instructed to do so by a Track Official.
5. Proceed immediately to tech, as instructed by the Track Officials.

CONDUCT OF RACES

1. Race line ups will be determined by the Track Officials.
2. When cars are called to line up, they will need to line up and be ready immediately. If a car is not in staging by the time the cars roll onto the track, the car will start in the back of the field.
3. If the cars are being scaled before the race, they will line up in the staging area afterwards. NO cars will be allowed to return to their pits after being scaled before the race.
4. Any car that does not make it for qualifying will start in the back of the Heat Race.
5. All restarts will line up double file, unless directed by the Flagman. Fab 4 Figure 8's will always line up single file.
6. Original restarts only happen if all cars have not yet completed 1 full lap.
7. Any car that spins into the infield must return to the track in a safe manner so as to not gain any positions.
8. In the event of a Yellow Flag, all lapped cars will line up behind all cars on the lead lap in the order they were running.
9. Any lead lap car involved in bringing out the caution will be sent to the rear of the lead lap. If the car is not on the lead lap they will be sent to the rear of the field.
10. Any car unable to compete in and finish the Heat race, will have to start at the back of the Main Event.
11. All cars may be required to scale prior to, or after any event (as determined by Track Officials).
12. All cars must make the appropriate weight for all of the meets events. The top 3 cars, plus 2 mystery finishers may be tech'd after the Main Event.
13. If a car is found to be illegal in tech, the driver will lose all money and points won for that event and all preceding events.
14. Anyone refusing to scale or go through tech will be disqualified from the meet. The driver will lose points and money for the meet.
15. Anyone stopping on their way to tech, after the Main Event, will be disqualified. The driver will lose points and money for that night.
16. Only the Driver and 2 Crew members will be allowed around the scales and in tech. Crew may assist with getting their car on the scales and then they must leave the scale platform.

LENGTH OF EVENTS

1. The length of all Events for all Divisions, will be determined by Track Officials. You will be notified as to the number of Laps in the Driver's Meeting at the beginning of the race night.
2. All Races will have a time limit. The time limit will be determined by the number of laps to be run. Track officials may wave the time limit in the interest of competition.

POINT SYSTEM

- Once you have taken the initial green flag, you will be awarded with points for that race.
- Points will be awarded as follows:
Qualifying: 2-1-1-1.
Fast Heat Race: 15-14-13-12-11-10-9-8-7-6-5-4-3-2-1-1-etc,
Slow Heat Race: 10-9-8-7-6-5-4-3-2-1-1-1-etc,
Main Events: 26-24-22-20-18-16-14-12-10-8-6-4-3-2-etc.
- Qualifying will ordinarily be done during set division Hot Lap Sessions or in a manner determined by Track Officials on the race day.
- Season Points Championships will be based off of totals for all races run in the entire season. Ties will be broken by the most Main Event wins. Further ties will be broken by number of 2nds, 3rds, etc.

RAINOUTS

1. A race will be called in the case of inclement weather as determined by the Track Officials.
2. If any Main Events have been completed, it will constitute a complete race meet. Points and money will be awarded for those events that have been run.
3. If no Main Events have been completed, it will constitute a rainout. No points or money will be awarded for the meet.
4. All persons who retain and present admission tickets and Pit Passes from a rainout will be admitted to the next racing meet free of charge, providing that there are no additional admission charges for the next meet. Persons with rain check admission tickets must pay the difference in this case. General admission rain checks are only good for the next meet following the rainout. Pit Passes are only good for the next meet or the next meet in which your division races.

CLAIMS, PROTESTS, AND PENALTIES

There will be NO protest of any Track Officials/Judges decisions. These calls are FINAL. However, the driver/owner may request an audit or explanation of the lap sheets. Other **claims**, protests, and penalties will be as follows:

1. Track Officials reserve the right to accept or reject all **claims and** protests.
2. Track Officials reserve the right to protest or teardown any car. If the car is found to be legal, Hiway 92 Raceway will buy the gasket set.
3. **Claims and** protest must be in writing and be specific with cash in hand.
4. Only a qualified **legal** car driver/owner competing in the same race that has finished on the lead lap is eligible to **claim and** protest a car within that class.
5. **Claims and** protests must be filed, by the driver with the Track Officials, before or within 15 minutes of the conclusion of the Main Event for that class. If the protest is of a visual part, it will be done immediately following the filing to the protest. If it requires a teardown, the car will be able to finish racing and will be impounded at the end of the Main Event.
6. A \$150.00 cash protest fee will be required for a chassis inspection or a non-engine part. A \$350.00 cash protest fee will be required for 2 internal engine parts. An additional \$25.00 will be needed for each additional item requested.
7. Track Officials will conduct any teardowns and be responsible for the visual and or physical inspection of the protested vehicle.
8. All disassembly will be performed and a decision will be concluded after that nights events.
9. Only the Driver and 2 crew members associated with the protested car may be in attendance at the teardown and be allowed to remove any part of the vehicle as requested by the Track Officials.
10. Only the protestor and/or car owner will be in attendance at the teardown.
11. Any illegal parts found during a protest or track teardown will be confiscated and become property of Hiway 92 Raceway.
12. The protestor will only be allowed to look at the specific item or items requested.
13. \$50.00 will be paid to the teardown facility for their inconvenience.
14. If the car is found to be illegal, the driver will lose all points accumulated to that race night and the cash protest less the \$50.00 will be returned to the protestor.
15. If the car is found to be legal, the cash protest less the \$50.00 will be given to the protested car owner/driver to help defray the cost of rebuilding their car.
16. The Track Officials reserve the right to teardown, confiscate, impound, claim, and/or replace any competitor's equipment at any time.
17. Competitors refusing teardown, confiscation, impoundment, claim, and/or replacement will be disqualified from the meet, and all future meets until the issue has been resolved, as determined by an inspection by Track Officials. Disqualification includes forfeiture of all monies, points and contingencies earned for the meet.
18. The owner/driver may be subjected to additional fines, penalties and or points loss, based on inspection of the equipment by Track Officials.
19. Owners/drivers fined or penalized for infractions are not eligible for competition until all fines and/or penalties have been fulfilled or paid.

20. If a teardown or claim is refused, all money will be returned to the protestor.

21. If there is a second teardown on the same car and the car is found to be illegal both times, that car will not be allowed to return for the remainder of the season.

22. If a teardown or claim is refused, all money will be returned to the protestor.

23. If, during the process of teardown, there is any unsportsmanlike conduct, such as profanity, disturbances, or fighting, it will result in fines and/or suspensions being levied.

24. There will be no alcohol allowed at any teardown! In all teardowns, Track Officials decisions will be final.

25. Hiway 92 Raceway reserves the right to have any car dynoed.

REQUIREMENTS FOR ALL RACE VEHICLES

TECH AND SAFETY

1. These rules apply to all classes unless otherwise noted in the class rules.
2. All cars must go through tech inspection for safety and be approved by Track Officials before being allowed on the track. **This does not guarantee that your vehicle will pass a post-race tech inspection.**
3. Track Officials reserve the right to require repairs or improvements to any race vehicle or component prior to participating in any meet or practice.

Safety Inspection Failure

1. At the discretion of the Track Officials you may be eligible to participate in that scheduled meet if you fail safety inspection. However, you will not be able to compete in any further meets until **ALL** safety infractions noted are corrected. There will be no exceptions!

Visitor Rule

1. If you don't conform to the Hiway 92 Raceway rules, you will start at the back of the Heat and in the back of the Main Event. You will not run the Trophy Dash. You are not eligible for track records. You must register your car **and conform to all rules** for points and money **for any following meets**.

Car Identification Numbers

1. If you have a number you would like to keep from the previous year, you must have started 2 Main Events in the previous year, and you must register it with the Car Registration form given to the Track Officials no later than April 15th.
2. After April 15th any unregistered numbers are considered available. **NO EXCEPTIONS.**
3. No alpha, decimal, or fractional numbers will be allowed with the exception of visiting cars.
4. Numbers must be at least 18 inches high and in a contrasting color.
5. Numbers must appear on both door panels and on the roof of the car facing the grandstands when the car is at the start/finish line.
6. If the numbers are not legible, Hiway 92 Raceway will not be responsible for purses or points not received.

Car Registration

1. Early Registration is \$35. After April 15, 2023, registration is \$50. Each car owner must pay a registration fee per fiscal year for each car entered under a different number and/or division.
2. Car Registration must be paid to reserve your car number, receive Season Points, and race night Payouts.
3. Season Points and Pay will only accrue from the races on the date registered going forward.
4. Car numbers are the property of the car owner and upon a change of ownership, the number must be removed, unless reissued and transfer is approved by the Track Officials, whose decisions are final. If the transfer is

not authorized, then the new owner must re-register the car by payment of the specified fee.

5. Participants of Hiway 92 Raceway will be allowed to have only one car per class registered with the same number.
6. You can register 2 primary drivers for a car if you are going to split the driving responsibilities. Any number of backup drivers can be scored for that car's points, as long as the Primary drivers add up to at least 80% of the races that car is scored in.
7. If only 1 primary driver is registered the backup driver that starts the most races will be considered the 2nd primary driver for that car.

Transponders

1. Transponders MUST be rented at the Pit Shack and installed properly on the car before your car may Hot Lap or race.
2. Rental Fee for Transponders is \$10/night plus a driver's license.
3. Follow the instructions given by the Track Officials for proper installation of the Transponder. Hiway 92 Raceway is not responsible for missed scoring because of improperly installed Transponders.
4. Transponders must be returned to the Pit Shack at the end of the night's events. Your driver's license will not be returned until the Transponder has been returned. Failure to return the Transponder, tampering with, or destroying the Transponder with malicious intent will result in a \$200 fine.

Helmets and Fire suits

1. Fire suits are required in all classes and must be labeled, by the manufacturer, as being made of a flame retardant material.
2. Fire suits must be kept clean and in good repair. This will be highly enforced.
3. Gloves and proper shoes are required.
4. Fire resistant neck collars, HANS or Hutchens Devices are recommended. (It is the driver's discretion whether they use them or not.)
5. Helmets are mandatory and must be Snell 2010 standard or equivalent.

Fire Extinguishers

1. Fire extinguishers are mandatory in all cars and must be securely mounted, (fastened with a metal strap), within easy reach of the driver on an approved bracket. Brackets must be metal, NO PLASTIC! All fire extinguishers must have a gauge.

Safety Belts, Harnesses, and Window Nets

1. Safety belts and harnesses must be a 5 point quick release approved racing harness. It is highly recommended after a “Big Hit” that belts be replaced.
2. All belts must be securely fastened to the roll cage, not to the car body or floor.
3. H Type safety harness only. Y-belts will not be allowed,
4. Belts must be dated. Belts are good for 5 years from the manufacture date. Example: Belts that are dated 2018 will be good through 2023.
5. Window nets are mandatory in all classes. No Mesh or String Nets.

Seats and Steering Wheels

1. Metal racing seats are mandatory.
2. Seats must be securely fastened to the roll cage or frame rail. NOT TO THE BODY OR FLOOR!
3. No folding type seats and no homemade seats allowed.
4. Padded head rests are required on both sides for all classes.
5. A padded center for the steering wheel is recommended.

Roll Cage

1. All cars must have at least a four post type roll cage with cross bars arranged for stability.
2. Posts will be securely welded to the frame.
3. Cages must have 3 parallel bars on the driver side door and 3 on the passenger side door with 2 vertical bars on each side between each pair of parallel bars.
4. A deflector plate is required on the driver's side door, minimum 1/8 inch steel plate welded to the roll bars. This is mandatory in all classes.
5. Cages are to be constructed of a minimum of 1 3/4 inch OD tubing. Wall thickness is to be a minimum of .095 wall thickness.
6. NO PIPE ELBOWS OR COUPLINGS ALLOWED.
7. All bars must be padded anywhere the driver's head or body could possibly make contact with them. Welded joints are not to be covered with padding.
8. NOTE: Bracing of the cage may be limited by class rules.
9. Previously raced cars will be allowed to continue to use cages with the existing 1 1/2 inch tubing.
10. The driver's head must not protrude outside the cage with a helmet on.

Bodies

1. Bodies must be maintained in a neat and reasonable manner.
2. All sharp edges must be rolled over or covered.
3. All cars must begin their first race of the night with a complete body.
4. All cars must have a metal firewall and metal floorboard.
5. A firewall must be constructed where the rear seat section was located. Sheet metal must be used as a fire stop.
6. All unnecessary holes must be filled.
7. All flammable materials must be removed from the car.
8. Hoods and rear deck lids must be securely mounted and have a minimum of 4 positive fasteners, one fastener in each corner.

9. All bumpers must be securely fastened in place and have no sharp or protruding ends.
10. All doors must be securely welded, bolted, riveted, or chained shut.

Windshield and Glass

1. All glass must be removed except for the windshield, which may be original equipment.
2. Original windshields must be securely fastened in with a minimum of 4-1/8"x1" window tabs or straps tabs.
3. Lexan (1/8" minimum) may be used in the windows secured by rivets.
4. All headlights, taillights, turn signals, marker lights, etc. must be removed.
5. No Plexiglas or tempered glass is allowed.
6. Windshields must have a minimum of 3 bars placed such that objects would be reasonably deflected from entering the driver's compartment.

Batteries

1. Batteries are required. Vehicles must be self starting.
2. Batteries must be relocated to the area behind the driver's seat.
3. Batteries must be securely fastened, preferably to the roll cage or frame rail, and may not protrude below the factory floorboard. When this is not possible they may be securely fastened to the floor.
4. Batteries must be in an approved battery box. Steel Preferred, covered and safety approved by Track Officials.
5. Batteries are not to be located in the trunk compartment.

Cooling System

1. **No Antifreeze allowed!!** There is a \$100.00 fine for anyone found to have antifreeze in their car.
2. One 1 gallon overflow or OEM can is required. It must be securely fastened within the frame rails.
3. All engine mounted fans, must have a fan shroud.

Fuel & Fuel System

1. Pump gas, racing fuel, or E85 fuel only. No alcohol, methanol, nitro or additives will be allowed.
2. Fuel cells are mandatory for all classes except Fab 4 Figure 8's /Warriors and Minions.
3. Fuel Cells must be mounted in the trunk area of the car, or the bed of Pickups.
4. Fuel cells must be separated from the driver by metal.
5. Fuel cells must be enclosed in a metal housing. A 1/8 inch metal plate must be welded in front and back of the fuel cell.
6. Fuel cells must have a flapper or check valve on the filler opening to prevent spillage in case of a rollover.
7. Fuel lines may be steel or rubber type tubing. Original fuel line will be accepted. Steel tubing is strongly recommended. Rubber tubing must be run through steel tubing or conduit.
8. A ground strap from the fuel cap to the chassis is required for all fuel tanks.

9. Fuel shut off valves, if used, must be within easy reach of the driver. They must be clearly marked so that anyone would know the difference between the off and on positions.
10. Cars using electric fuel pumps must use the ignition switch as a shut off. They must also use an oil pressure activated fuel shut off switch.
11. Fuel systems must have 2 return springs.

Drive Shafts

1. All drive shafts must be painted white.
2. Drive Shafts must have a 360 degree loop, no less than 2 inches wide. This must be placed around the drive shaft and fastened to either the floorboard or cross member of the car. This loop must be within 15 inches of the transmission from the U-joint.

Added Weight

- 1 Added weights must be bolted securely and painted white with the car's number on it.
- 2 A \$250.00 fine will be issued for any weights coming loose from the car while outside your pit area.

Noise Ordinance

- 1 All cars must meet designated noise level as set by Track Officials using the Hiway 92 Raceway decibel meter.
- 2 The noise ordinance will be set at a 100 decibel maximum.
- 3 All cars must run a functional, unaltered muffler securely attached at all times.

Tow Hooks

- 1 Tow Hooks are mandatory. All cars must provide for quick and easy access to two hooks on the front and back of the race vehicle or pick up points for the wrecker.
- 2 Track Officials and wrecker crews will not be responsible for damage to your car.

Mirrors and Radios

1. Mirrors must be securely mounted within vehicle.
2. Radios are only allowed in specified class rules.

Note: If you have any questions about these rules, consult a Track Official.

MINIONS

The Minions are basically a roll cage on wheels, with a stock 6.5 HP 4 cycle motor for beginning racers from the ages of 7 to 15. Racers in this class are beginners who are ready to learn the basics of racing. Since this class is limited to stock 6.5 horsepower motors, racers will learn the importance of a good setup using stagger, various tire compounds, etc. This class is a pure fun class for the beginning racer. As this class is building, changes or modifications to these rules may be made throughout the season to insure a good environment for learning and equality.

This class exists to make great racers. With this in mind cheating and poor sportsmanship in this class will reflect highly on your morals and will not be tolerated. Basically, we are saying don't even think about it.

FRAME SPECS

1. Frame is to be constructed of a minimum 1 inch OD tubing with a wall thickness being a minimum of 1/8 inch. Approximately 120 feet needed per frame/roll cage.
2. No pipe elbows or couplings allowed.
3. Frame length is to be a minimum of 75 inches and a maximum of 92 inches.
4. Frame width is to be a minimum of 46 inches and a maximum of 58 inches.
5. Frame is to have, at minimum, 3 inches of ground clearance and a maximum of 5 inches.
6. Bumpers must not have any sharp or protruding edges.
7. Wheelbase is to be a minimum of 54 inches and a maximum of 60 inches.
8. A firewall with a minimum of 14 gauge steel plate is mandatory between the driver and motor.

ROLL CAGE

- 1 A 4 post roll cage is mandatory. All points must be welded to the frame.
- 2 Roll cage is to be constructed of a minimum of 1/8 inch steel. No pipe elbows or couplings allowed.
- 3 All roll bars must be well padded anywhere contact with the head or body is possible.

SAFETY

1. All karts must be safety approved by Track Officials before being allowed to compete.
2. Arm restraints are mandatory.
3. An approved tip over valve is mandatory

FUEL

1. Track race fuel will be the only gas allowed in the Minions due to extensive testing and reliability issues.

ENGINES

1. The only approved motors for this class are Harbor Freight, 6.5HP Predator #69727, or #69730. #69730 is the preferred engine because it is emissions free.
2. NO polishing, grinding or painting of the motor is allowed.
3. No timing changes of any kind. (example: no offset timing keys.)
4. OEM Cast Iron Flywheels only.
5. Motor must look and remain stock in appearance, with exception to the approved modifications listed below.
6. All motors must have readable identification numbers for motor identification purposes.
7. All unidentifiable motors will be considered "out of Spec" and will not be eligible to compete. This is to insure the integrity of the class.

APPROVED MODIFICATIONS

1. Approved spark plugs are ONLY: OEM, NGK BP6ES, or NGK7333 .
2. Spark Plug Gap is a maximum of 0.035"
3. The ONLY Ignition Coil allowed is the 6500RPM limited coil that must be purchased from Hiway 92 Raceway. Coil Gap will be set to between 0.016" to 0.025". You may NOT exceed these parameters.
4. Jetting is allowed with the provided optional jets only.
5. Removal of the linkages to the governor, and adding direct linkages to the carb is allowed and highly recommended. (Info on the best way to do this is available. Just ask.)
6. Stock mufflers must be exchanged out for a header (please ask for type and where to locate)
7. Stage 1 cam is allowed.
8. Any other modifications not listed will not be allowed.

DRIVE TRAIN

1. Karts must be direct drive using centrifugal clutches only. NO gearboxes or torque converters allowed.
2. Rear axle must be a live axle WITH a MINIMUM OF 1 1/4 INCH DIAMETER.
3. Rear axle must be no longer than 42 inches.
4. The Gear that will be run is a 13 Tooth clutch with 54 Tooth sprocket. No skip tooth sprockets.

BRAKES

1. Hydraulic brakes are mandatory for this class. NO fun kart brakes allowed.

WHEELS AND TIRES

1. Wheels are to be a minimum of 5 inches in diameter and a maximum of 6 inches in diameter.

WEIGHT WITH DRIVER

1. Minimum weight is 550 pounds

ENGINE CLAIMER

1. \$200 Claimer Rule. (Winner of Main Event) Claimer must have finished on the lead lap. Claimer will pay \$200.00 and must exchange their motor as raced. Hiway 92 Raceway Track Officials reserves the right to nullify any malicious claims.
2. If a kart seems to be dominating the field, the engine may be confiscated and replaced with an engine provided at the track per the discretion of Track Officials.

WARRIORS / FAB 4 FIGURE 8'S

This class of cars has been designed for the beginning stock car driver. Remember, this class is fun and designed to help a new driver gain experience at a reasonable cost. Warriors and Fab Four's are cars that race, not race cars. Any car that violates the intent and/or purpose of this class may be removed from the class.

Fab Four's will compete on the Figure 8 track and will run for **payout** and trophies.

If the car you have needs more than a basic tune-up and new brake pads, you would be better off building a different car.

COMPETING MODELS

1. Any 1970 or newer, front or rear wheel drive car.
2. Maximum wheelbase is 105 inches.
3. All cars are subject to tech approval.
4. NO convertibles
5. NO 4 wheel drive, 4 wheel steer cars will be allowed.
6. NO truck or SUV type vehicles will be permitted.

SAFETY

1. Securely mounted head rests will be required on both sides of seat.
2. A minimum 3 inch amber colored light must be mounted across the top front portion of all Fab 4 Figure 8 cars.

CAR, BODY, AND SPOILER

1. All of the body, frame, suspension, engine, cooling, transmission, brake, and drive line components must be strictly stock components for that year, make and model.
2. The gas, brake, and clutch pedals must be stock.
3. Parking brake may be removed.
4. Bumpers may be welded into place.
5. Bumper ends may be capped and have attachments to the fenders, which prevents hooking of bumpers.
6. Window regulators may be removed.
7. Hood and trunk must be secured by hood pins only. NO other latching device is allowed.
8. Full dash panel is optional.
9. Stock steering column must be retained. Quick release steering wheel may be welded to the column.
10. Air conditioning compressors, smog pumps, extra wiring, heat and a/c boxes and coils may be removed. The holes left in the firewall must be covered.
11. Aftermarket gauges may be used.
12. A single plane rear spoiler with maximum height of 5 inches is allowed.

STEERING AND SUSPENSION

1. Steering and suspension must be stock only. Absolutely, **NO modifications of any kind will be allowed. Ride attitude must be maintained.**
2. Rear camber must be set at 0 degrees +/-1 degree.

FUEL TANKS

1. Stock OEM fuel tanks are allowed.
2. If the fuel tank is relocated, an approved fuel cell must be used.
3. The cell must be securely fastened to the trunk floor with a minimum of two 1 inch by 1/8 inch straps in each direction, bolted to the floor, using double plates or installed in a safely constructed cage.
4. Fuel cells shall not be mounted within 10 inches of the rear body panel or extend beyond the frame rails.
5. All fuel pumps, filters, etc must be stock for year, make, and model of car. (Extending the fuel lines for fuel cell mounting is permitted.)

COOLING SYSTEMS

1. Any stock radiator which will fit in the stock mounting brackets will be allowed.
2. A 180 degree fan shroud will be required.

ENGINE

1. 3 or 4 cylinder, naturally aspirated engines only.
2. No rotary engines allowed.
3. Completely stock motor only for the year, make and model of car.
4. Max advertised HP is 155.
5. Cold Air intake is allowed

EXHAUST

1. A complete leak free, tight exhaust system with a maximum size of 2 inch OD must be run from the engine to an area behind the driver.
2. Stock exhaust manifolds must be retained.
3. Catalytic converters may be removed.

TRANSMISSION AND REAR AXLES

1. Manual and automatic transmissions will be allowed.
2. Transmissions and rear axles must be stock and unmodified as manufactured and delivered. They must have all forward gears as well as reverse gear.

BRAKES

- 1 Brakes must be operational on all 4 wheels and must lock up all 4 wheels upon inspection.
- 2 NO brake shut off devices will be allowed.
- 3 Stock proportioning valves are allowed but front to rear only.

WHEELS AND TIRES

1. Mass production OEM factory aluminum or steel wheels and DOT tires are permitted.
2. Racing wheels are allowed.
3. The wheels must have the same offset on all 4 corners.
4. Maximum rim diameter is 16 inches.
5. Wheels must be the same size on each end of car, (example 15 inch on rear 14 on front.)
6. Minimum tread wear must be at least 220 DOT approved, with one exception. **Call the racetrack for more information.**
7. Tires and wheel combo must fit in an 8 inch gauge, in as raced conditions.
8. NO regrooving, siping, or recaps allowed.
9. The tires must have at least 2/32 of tread remaining across the whole tire.
10. Oversized lug nuts will be permitted.
11. All lug nuts must be installed. NO broken studs.

MIRRORS

1. Mirrors are highly recommended.

WEIGHT

1. Minimum weight is 2300 pounds with the driver as raced.

FARM PICKUP

The Farm Pickup division was designed to be a fun and inexpensive way to race. This class enables drivers and car owners to compete in a class with a minimum cost. This class is designed for Pickups with minimum modifications, and should be a ton of fun (½ half ton of fun). Naming of trucks is encouraged for fan entertainment. No foul language will be allowed on any truck. Any truck that violates the intent and/or purpose of this class may be removed from this class. Track officials will have ultimate decision on truck legality.

COMPETING MODELS

1. America-made 1960 to 1996 full size ½ ton standard cab and extended cab Pickups, factory 2-wheel drive.
2. No Crew cab pickups, No Blazers, Suburban's, El Caminos, Rancheros or 4-wheel drive vehicles allowed. No dually, or diesel trucks. No flatbeds.

TRUCK, BODY, AND FRAME

1. All trim and molding must be removed.
2. The truck must run original body as make of frame, have full floor boards, and full firewall in stock location.
3. No fabricating of fire walls. Patching of rust holes is mandatory.
4. You may cut the wheel wells for tire clearance only.
5. Front and Rear Bumpers must be factory/stock, stock/appearing for the year/make/model of the truck. No homemade or tube type bumpers
6. Rear bumpers may be Louvered or aftermarket bumper.
7. No Tow hitches
8. All doors may be stripped to the outer skin.
9. Hood and cab inner panels may be stripped.
10. Tailgate must be securely bolted or welded on.
11. You may take the front inner fender wells out.
12. Leave the factory radiator support.
13. Removal of the bed floor is optional and required for wooden beds. If the bed floor is removed, you must have wheel tubs.

ROLL CAGE

1. A basic roll cage must be welded to the frame in 4 places, and 2 bars to bed area.
2. There must be an "X" behind the driver in the roll cage.
3. There must be a bar down the center from the windshield to the back window in the halo of the cage.
4. There must be 4 bars in the driver side and plated on the outside for protection. 1/8" plating is required but heavier plating may be used.
5. Passenger side must have 3 bars on the passenger door.
6. There must be 3 round or square bars in the driver's windshield for protection with a screen.

7. Must have 2 bars extending from top of cage into the bed area and fastened to frame.
8. No nerf-bars allowed on the outside of the car.
9. The hood must be pinned down - no chains allowed.
10. Badly wrecked trucks must be straightened.
11. An aluminum racing seat must be used

SUSPENSION

Rear Suspension

1. Rear end must remain stock - factory control arms only.
2. OEM type springs.
3. Lowering Shackles are allowed.
4. You may weld the spider gears.
5. No Ford 9" rear-ends may be used in GM trucks.
6. Ford trucks may run the 9" rear end. If you run a Ford the 9" rear-end must be factory.
7. The rear shocks must be OEM type.
8. No racing shocks.
9. Stock OEM replacement or Equivalent suspension parts only.
10. A truck may swap Suspension components with another year model within the family or Manufacturer within the year for class rules as long as it mounts in the stock position and stock location with hardware for truck being raced.

Front Suspension

1. No racing shocks.
2. Only stock, Heavy-duty or OEM type, non-adjustable shocks allowed.
3. Factory upper and lower A-arms.
4. Factory ball joints or direct replacement, offset ball joints are allowed.
5. The upper ball joints must be mounted in the stock position.
6. Steering box must be mounted in original location.
7. The A-arms must be factory matching the year/model of the truck.
8. Factory outer and inner tie rods.
9. Sway bar must be factory only.
10. Stock OEM replacement or Equivalent suspension parts only
11. Spindle and hubs may be changed out to allow for 5 lugs instead of 6 lugs .

BATTERY LOCATION

1. Battery must be mounted securely in the bed area.
2. Battery must be securely attached to frame or roll cage.
3. Battery must be in a battery box.

FUEL SYSTEM

1. Stock fuel tank can be used if it was factory mounted within the frame rails in the bed area. For trucks that came stock with fuel tank mounted outside the frame rails or behind the seat they will need replaced with a fuel cell.
2. Fuel cells (max 12 gal) must be securely mounted with at least 2" by 1/8" steel strapping. Must be bolted in the bed area in 6 places.
3. Must have a metal firewall cover between fuel cell and battery.
4. No fuel line inside the cockpit.

COOLING SYSTEM

1. Aluminum radiator is optional.
2. Fan shroud is required.

ENGINES

1. Must be of a stock displacement and compression ratio.
2. Naturally aspirated
3. No stroking or destroking of the motor.
4. Boring for truing only, not to exceed over 60 thousandths.
5. Heads must be stock/factory on Ford, Chevy, GMC and Chryslers.
6. No racing springs.
7. No solid lifters on cams.
8. Cam lift limit is .450 at the intake valve.
9. Gas pedal must have 2 spring returns on it.
- 10.No after-market pulleys. Factory pulleys only.
11. You may run a factory power-steering pump only.
12. You must run an alternator .
13. Motors must be in stock location.
14. Headers allowed.
15. Factory distributors only. No after-market electronic ignition set up.
- 16.No after-market modules or rotor caps. No MSD boxes.
17. **ABSOLUTELY NO PORTING OR POLISHING OF THE HEADS.**
18. The heads must remain stock, with no oversize valves for head used.

TRANSMISSION

1. Stock manual and automatic transmissions are allowed.
2. Automatic transmissions must have factory torque converter.
3. You may use an after-market floor shifter or on the column shifter.
4. A tranny cooler must be run on Automatic Transmissions
5. The drive shaft must be painted white with a safety loop mounted 5" from the back of the transmission.

BRAKES

1. Factory brake calipers are a must - no oversized or undersized brake calipers.
2. Brake calipers must match the year/make of the truck.
3. Factory master cylinder and brake boosters required.
4. All 4 brakes must work - no pinching of the brake lines or bb's in the brake lines.
5. No after-market brake valves.

WHEELS AND TIRES

1. Racing, rally or steel wheels must be used.
2. A maximum of 10 inch wheel will be allowed.
3. Used, "take offs" 10 inch Hoosier tires will be the only tire permitted.
4. No wheel weights allowed.
5. Wheel spacers will be allowed up to the maximum Wheel Offset. The stud must protrude through the wheel at least 1".

MIRRORS

1. Left side mirror is mandatory in this class in all races.

RIDE HEIGHT

1. Ride height is 7 1/2 inch minimum at all points on the frame as raced without the driver.

ENGINE CLAIMER RULE

1. \$1000 Claimer Rule. (Winner of main event) Claimer must have finished on the lead lap no farther back than 5th place. Block and Heads only, no accessories i.e. distributor, alternator, starter, intake and exhaust manifolds etc.
2. Driver/Owner of the claimed motor may claim the motor of the claimer for \$750.
3. Hiway 92 Raceway management reserves the right to nullify any malicious claims.

SUPER STOCK

The Super Stock division was designed to promote greater interest in stock car racing. This class enables new and inexperienced drivers and car owners to compete in their own class with a minimum cost. This class is designed for **STOCK CARS** with minimum modifications.

If this rule book does not specifically state that you can change/modify/add something, then you must consider that the change/modification /addition is illegal. Track officials will have the ultimate decision on the cars legality.

COMPETING MODELS

1. Any American made sedan, coupe, or station wagon is eligible, *except for* Camaros, Firebirds, or Mustangs.
2. Chevy competing models **MUST** have a minimum OEM wheelbase of 108 inches.
3. Ford and Dodge models **MUST** have a minimum OEM wheelbase of 104 inches.
4. No trucks, convertibles, or all-wheel drive vehicles.

WHEELBASE

1. Wheelbase must conform to the manufacturers OEM listed specifications for that year, make, and model being used. Absolutely no modifications of any kind are permitted.
2. Must measure the same side to side +/- 1/2"

BODY AND FRAME

1. Complete Steel unibody must be retained, aftermarket front and rear bumper covers may be used.
2. Frame must be stock and unmodified. Unibody cars may use sub frame connectors.
3. Absolutely all chrome must be removed from the vehicle, along with the outside mirrors and chrome stripping around the windshield.
4. A tubular front bumper is okay.
5. Compressor, condenser, and lines to the air conditioner must be removed.
6. Battery hold downs must go through the floor.
7. The hood must be OEM non fiberglass and in stock location.
8. Hood must be securely fastened, hood pins are allowed across the front and for the four corners.
9. Trunk lid is required and must be in original location.
10. Trunk lid must be securely fastened (hood pins allowed) and must be easily opened for inspection.
11. Engine firewall must be intact and must be stock.
12. Fender wells can be cut up so the tires will not be cut.
13. Fender well edges must be smooth and not have any sharp edges.

ROLL CAGE

1. Roll bar may extend to the inside of driver's door and passenger door.
2. Front and rear loops will be allowed.
3. Previously raced cars will be allowed to continue to use cages with the existing 1 1/2 inch tubing.

STEERING AND SUSPENSION

1. All suspension and steering components must be original equipment for year, make and model of car. Over the counter replacement parts, similar in design to the factory parts, will be permitted. No high performance or aftermarket parts (including, lower control arms, bushings, spindles, ball joints, tie rod ends, center link, idler arms, pitman arms, and steering gear).
2. All suspension and steering components must be mounted in original location.
3. No cutting or welding or alterations of any type to springs will be permitted.
4. Aftermarket shock absorbers may be used if similar to original equipment for year, make and model of car. They must be located in OEM factory mounting position. No externally adjustable shocks.
5. No air spring overloads will be permitted.
6. Upper and Lower control arms must be stock length for the year, make and model of car.
7. No cutting of Upper or Lower Control Arms.
8. Tubular upper control arms that are the same in configuration and dimension to OEM for year/make/ and model will be allowed, but must in stock location.
9. Aftermarket springs that are stock appearing springs will be allowed.
10. Spring spacers will be allowed for ride height only. No adjustable spacers are allowed on leaf spring cars. No offset bushing allowed on coil spring cars. No sliders are allowed.
11. Rear spring rules are the same as the front.
12. Front spindles and rear hubs must be original equipment for year, make and model of car. (Example: No Impala or Camaro on Metric cars, etc)
13. A sway bar 1 inch spacer with stock bushings is allowed on the left side and stock spacers on the right side.

FUEL SYSTEM

1. A fuel cell must be securely bolted to the floor pan. [Fuel cell must be caged will be enforced in 2024]
2. Original fuel tank must be removed from under the car.
3. The bottom of the fuel cell cannot be lower than the rear frame rail.
4. The reinforcement plates must be welded to the cage and must extend the entire width of the fuel cell.
5. Fuel pumps must be stock for that year, make and model of car. Electric fuel pumps permitted only if stock for that year, make and model.
6. 4412 is the only carb allowed and must be stock out of the box; no alterations except for choke butterfly can be removed.

ENGINES

1. Engines must be stock displacement and compression ratio.
2. Engines are interchangeable within families (GM-GM, Ford-Ford, etc)
3. NO high performance equipment from any manufacturer will be allowed. (Nova with 350 Corvette engine will not be allowed, Dodge Challenger with 426 Hemi will not be allowed, these engines are high performance and deter from the intent of the class.)
4. GM Crate 602 motor is allowed, must remain sealed.
5. Crankshaft must be OEM dimensions (stroke, bearing diameter, weight, and profile, No Knife edged).
6. All parts must maintain an OEM part number.
7. NO stroking or destroking of any kind will be allowed.
8. Boring for truing only, not to exceed over 60 thousandths.
9. Decking of block for truing only.
10. No painted internal engine surfaces.
11. Aftermarket rods and crank shafts will be permitted, but must be steel I beam. (*NO H beams allowed)
12. NO-porting polishing or debarring of cylinder heads or intake manifold allowed.
13. Valve size for heads must be stock for head being used.
14. Cam lift limit is .485 at the intake valve.
15. NO marine intake allowed.
16. No angling or planning of heads will be allowed.
17. Stock cast iron heads, or E Force Heads part #175679 casting #10024561 are allowed. NO Vortec heads allowed.
18. No roller valve train.
19. Stock manifolds are allowed the aftermarket Intake manifolds that are allowed are Chevy 2101, Ford 2181, Chrysler 2176, and Oldsmobile 2711
20. Removal of fan blades, fan belt, or air cleaner is not permitted.
21. Radiator caps must be of safety approved type.
22. A one gallon overflow or OEM overflow can, must be securely fastened in either the engine compartment or in the trunk area.
23. Starters must be in working order.
24. Aftermarket high performance coils and components will be allowed. NO MSD boxes.
25. Circle track oil pan is optional.
26. 2024 No Aluminum Flywheels

EXHAUST SYSTEM

1. Mufflers and exhaust system must be in place and meet noise ordinance of 100 decibels.
2. Tail pipe must reach to the upright of the roll cage behind the driver's seat.
3. A dual exhaust system will be allowed.
4. OEM cast iron exhaust manifolds with no grinding/porting/polishing allowed or Headers are allowed.
5. Mufflers are mandatory to conform to Hiway 92 Raceway Park noise ordinance.

TRANSMISSIONS AND REAR ENDS

1. Standard production (which is catalogued and available through regular dealer channels) may be interchanged within a family. (GM-GM, Ford-Ford, etc). No racing transmissions.
2. Automatic and standard transmissions will be permitted.
3. Must have a blanket or a 3/16 steel shield on the tunnel.
4. All forward and reverse gears must be in working order.
5. Automatic transmission must run a stock OEM torque converter.
6. Stock diameter single disc clutch. No mini or ram clutches.
7. Steel Driveshaft only. No aluminum or carbon fiber drivelines.
8. Basic rear end housing must be stock production design. Gear ratios are optional.
9. Locked rear ends or Posi-track is permitted.
10. No floater rear ends.

For 2024 (not legal for 2023) more info to come

11. Ford 9" Rear Ends will be allowed.

Speedway Numbers:

A Body:

G Body:

X Body:

12. Ford 9" Rear Ends must maintain factory flange to flange wheelbase for make/model/year of car that it is installed in.

13. Suspension must be mounted in OEM location for make/model/year of car.

14. Pinion Angle must be stock for make/model/year of car.

BRAKES

1. All cars must have brakes in good working condition on all 4 wheels.
2. OEM or OEM appearing master cylinder must be in OEM location.
3. No antilock brake systems.
4. No aftermarket brake shut-off or bias adjuster.
5. Steel, unaltered OEM, or unaltered OEM replacement, operative four wheel, disc (front) and drum (rear) brakes, must match **make/model/year of car.**

WHEELS AND TIRES

1. Racing, rally or steel wheels must be used.
2. A maximum of an 8 inch wheel will be allowed.
3. Hoosier Comanche or Used, “take offs” 8 inch Hoosier tires will be permitted.
4. Track officials reserve the right to confiscate and/or replace suspicious tires that are deemed to be causing an unfair advantage (don’t run new tires)
5. No wheel weights allowed.
6. Maximum Wheel Offset is 2”
7. 1” lug nuts required
8. Wheel spacers will be allowed up to the maximum Wheel Offset. The stud must protrude through the wheel at least 1”.

MIRRORS

1. Mirrors are allowed in all the races at Hiway 92 Raceway

MINIMUM WEIGHT AND RIDE HEIGHT

1. Minimum weight is 3500 with the driver as raced. Ride height is 5 inches without driver.

LIMITED LATE MODEL

COMPETING MODELS

1. Any American made sedan, coupe, or station wagon is eligible.
2. No trucks, convertibles, or 4 wheel drive.

CHASSIS

1. Chassis may be OEM or fabricated with OEM front stub, fabricated Camaro stubs are also allowed. No twisting of sub-frames (stock or fabricated) when mounting to chassis.
2. Minimum wheelbase is 101 inches. Wheelbase must conform to manufacturers listed specifications on wheelbase for the year, make and model being used.
3. A factory stock production front stub must be used;
4. Front and rear loops are mandatory.
5. A bar must connect rearmost points of frame and must remain within the body of the car.
6. Rear stub with stock floor pan is optional.
7. Frame connectors are optional.
8. Under slung rear frame sections allowed
9. Non-approved frame or suspension modifications are subject to a minimum weight penalty of 200 lbs.

BODIES

1. All bodies must be installed on frame in original location.
2. Fiberglass bodies will be allowed.
3. All cars must have complete bodies, hoods, fenders, and bumpers.
4. Stock bumpers are optional.
5. Gutting and trimming is optional.
6. Hoods cannot be altered from standard appearance except for hood scoops, which can be a maximum of 6 inches tall.
7. Bodies must be smooth with no sharp edges.
8. Rub rails are optional, but if used they must not exceed 2 inches from outside of body to outside of rub rail. Rub rail ends must be capped and angled toward body with no sharp edges exposed.
9. A rear spoiler, non-adjustable by driver, may be attached to the rear deck-lid, not to exceed 5 inches in height and 60 inches in length. Must be 1/8 inch metal or 1/4 inch Lexan.

INTERIORS

1. Extending the cage to outside skin on the driver's door is recommended (passenger side optional).
2. Removal of dash is optional
3. Cars must have driver fire protection such as a stock original full firewall, minimum .040 steel fabricated firewall, or Super Late Model style footbox and interior.
4. Super Late Model style foot box must be totally enclosed and made of minimum .040 steel. Right side interior panel can taper upward to the right side of door bar.

SUSPENSION

1. Only one shock per wheel. Shocks must be steel, non-adjustable. No external reservoir, Schrader valve, or coil-overs
2. All mounting hardware must be made of steel, and can be fabricated.
3. All heim joints must be made of steel.
4. Must use 5 inch diameter springs.

Front Suspension

1. All stock suspension and steering mounting locations must be unaltered
2. After market centerlink will be permitted. Howe Part# 23396 AllStar Part# AL56330.
3. Front upper A-arms may be an adjustable aftermarket part.
4. Front Weight jacks are optional.
5. Front sway bars may be adjustable. 1 piece steel bar only.
6. All steering components must be OEM type and match frame being used.
7. Any OEM steel spindles. Spindles may be interchanged within manufacturer line. No modifications of the spindles except for resizing the ball joint hole.
8. Stock production lower A-frames are permitted make to make. No modifications or alterations of lower A-Frames except for shock mount, and aftermarket bushings. No spherical bearings, moonball or offset bushings are allowed.
9. Aftermarket steering box is optional but must be mounted in stock location.
10. Steering quickeners are allowed
11. Howe or Allstar adjustable idler arm will be allowed.

Rear Suspension

1. Steel panhard bar with steel mounting brackets only.
2. Only one solid steel upper link allowed.
3. Must be OEM or a three-link suspension.
4. Rear weight-jacks are optional, if used they must be made of steel.
5. Spring and coil mounts must be made of steel and can be fabricated. Location optional.
6. No coil eliminators (sliders) allowed.

ENGINE REQUIREMENTS

ENGINE OPTION 1: Crate Engine

1. GM part number 88958604/19258602
2. Ford part number M-6007-D347SR
3. Dodge Part number P5007958
4. Engine must be sealed by manufacturer and must remain in the "as shipped" condition. The Track Officials reserve the right to confiscate, impound and/or replace any competitor's engine at any time. Competitors refusing confiscation, impoundment and/or replacement will be disqualified from the meet, and all future events until engine issue has been solved. Disqualification includes forfeiture of all monies, points and contingencies earned for the meet. Team may be subjected to additional fines, penalties and or points loss, based on inspection of the engine. Teams fined or penalized for engine infractions are not eligible for competition until all fines and/or penalties have been fulfilled or paid.
5. No aftermarket engine dampers are permitted.
6. Oil coolers are recommended.
7. Use of or installation of an open or closed loop vacuum system, to evacuate air from the engine is a speed enhancing alteration and will subject the team(s) to all penalties as described in Engine Option 1 Sealed Component Violation.
8. Melonized (hardened) distributor gear must be used on distributor to prevent engine damage.
9. Requires an externally balanced flywheel

Carburetor of Engine Option 1 ONLY

1. Holley 650 CFM 4150 HP Carburetor, part number 80541-1 "box-stock", is mandated, no exceptions.
2. Carburetor must be securely fastened to the intake manifold with one (1) .625-inch (1/16") or smaller flange gasket.
3. Spacers or drop-in spacers, alteration, physical changes, machining, re-shaping or tampering with any part of the original parts, internal or external, is prohibited.
4. Only Holley replacement parts are permitted for use and must match original parts.
 - A. Jet
 - B. Bleeds
 - C. Needle and seat
 - D. Emulsion bleeds power valves
 - E. Accelerator pump nozzles
 - F. Accelerator pump cam

ENGINE OPTION 2 Open Engine

1. Only standard production engines permitted
2. Engines may be interchanged within families, year is optional.
3. Crankshaft must be OEM dimensions (stroke, bearing diameter, weight, and profile, No Knife edged).
4. No stroking or destroking permitted.
5. No painted internal engine surfaces.
6. No modifications to engine compartment, including frame, suspensions, firewall, etc to allow any alterations of original placement.
7. Rods must be OEM and stock length for engine being used.
8. Both H beam and I beams allowed.
9. No lightened rods and no floater rods.
- 10.No roller cams or components.
- 11.Cam drive must be original equipment type only.
- 12.Roller rockers are optional.
- 13.Pistons must be flat top or dish type only. No dome pistons allowed.
- 14.Heads must be OEM.
- 15.No angle plug heads.
- 16.No aluminum heads.
- 17.No porting or polishing of heads, no milling of heads, only truing.
- 18.Screw in studs and guide plates are optional.
- 19.Heads must have an OEM cast number.
20. Valve size must be stock for heads being used on all engines. 1.94-1.5 or 2.02-1.6 valves permitted.
- 21.Vortec heads must use 1.94-1.5 valve
- 22.No bowtie heads allowed.
- 23.The following aftermarket aluminum intake manifolds are permitted:
Edelbrock Series, Chevy #2101,
Chevy with Vortec #2116,
Chrysler #2176,
Ford #2181,2665 or 2750.
- 24.2 barrel or 4 barrel OEM cast iron manifolds are permitted.
- 25.Absolutely NO modifications or alterations allowed to the intake. This includes grinding, porting, polishing, etching, coating, painting, acid dipping, port matching, increasing entry port size, beveling and machining of the carburetor mounting surface.
- 26.E Force Heads are allowed Part #175679 casting #10024561.

Carburetor

1. Only one carburetor permitted. Holly 2 barrel (4412/500 cfm).
2. No modifications, except for choke horns.
3. Air cleaner element is mandatory.
4. Aftermarket stock housing for air filters will be permitted.
5. No air altering devices. No ram air or air boxes allowed.
6. Maximum one 1 inch spacer plate allowed between carburetor and intake manifold.

CLUTCH AND FLYWHEEL

1. Must be a single disk stock passenger vehicle (OEM) clutch.
2. No mini or ram clutches.
3. No multiple disc clutches.
4. Flywheel must be stock only.
5. No turning or drilling of flywheel.
6. No aluminum flywheels.
7. Scatter shield or blanket covering bell housing mandatory.

EXHAUST AND MUFFLERS

1. Headers are optional. 180 degree racing headers are optional.
2. Mufflers are Mandatory
3. Tail pipe must extend past driver's seat.

IGNITION

1. Aftermarket high performance coils and components will be allowed. NO MSD boxes.

TRANSMISSION AND REAR ENDS

1. Must be standard production but may be interchanged.
2. Any automatic transmission must run a stock torque converter.
3. Ford 9 inch rear end is optional.
4. No 3/4 ton truck or quick change rear ends allowed.
5. Full floater rear ends allowed.

WHEELS AND TIRES

1. Maximum of 10 inch wide and 15 inch diameter only allowed anywhere on the car.
2. Steel wheels used must be 1/4 inch thick at bolt pattern surface or approved racing type wheel.
3. 1" lug nuts required.
4. 1/2" or larger wheel studs required.
5. No wheel weights allowed.
6. Offset wheels are optional.
7. No aluminum wheels.
8. 8 inch Hoosier tires.
9. Track officials reserve the right to confiscate and/or replace suspicious tires that are deemed to be causing an unfair advantage.

MIRRORS AND RADIOS

1. Radios are recommended.
2. Mirrors are allowed in all the races at Hiway 92 Raceway.

WEIGHT

1. Minimum weight is 3050 lbs as raced
2. Crate Motors weight is 3000 lbs. minimum as raced

TRAVELING DIVISIONS

All rules for traveling divisions will be enforced as per their rule book.

NOTES

2023 Schedule

Tentative subject to change

May 26	**Fri**	BD*, War, LLM, LEG*	Leg National Qualifier
May 27	Sat	MN, War*, FT*, SS	
June 3	Sat	MN*, War, FT, LLM*, VIN*	
June 10	Sat	MN, War, FT*, SS*, VIN, SM	
June 17	Sat	<i>TBD</i>	
June 23	**Fri**	MN, BD*, SS, LEG*	
June 24	Sat	BD*, War, LLM, LEG*,	
July 1	Sat	MN*, War, FT*, SS*,	Fireworks
July 8	Sat	MN, War, FT, SS*, VIN*	
July 15	Sat	Oregon Trail Days No Races	
July 22	Sat	MN, War*, FT*, LLM*, CVOR	
July 28	**Fri**	BD*, FT, SS, LEG*	
July 29	Sat	BD*, War, SS, LEG*	
Aug 5	Sat	Fair Days No Races	
Aug 11	**Fri**	MN, BD*, War, SS, LEG*	Battle at the Bluffs
Aug 12	Sat	BD*, FT, LLM, LEG*	Battle at the Bluffs
Aug 19	Sat	MN, FT, SS*, VIN*, SM	
Aug 26	Sat	<i>TBA</i>	
Sept 2	Sat	MN*, War*, FT, SS	
<u>High Plains Shootout</u>			
Sept 16	Sat	MN, DB, F8, War, FT, SS, LLM, LEG	

MN	Minions	SS	Super Stock
BD	Bandolero	LLM	Limited Late Models
F8	Fab 4 Figure 8	VIN	Vintage
War	Warriors	LEG	Legends
FT	Farm Pickup	CVOR	Colorado Vintage
SM	Super Modified		



Print date is 2/26/2023.

This printed copy may be out of date.

**To find the most up to date
Rulebook please log on to
www.Hiway92Raceway.com
under the forms and rules tab.**