2019 WIMRA RULES

GENERAL RULES:

Officials:

Reserve the right to deny anyone that is noticeably cheating the chance to race Reserve the right to deny any unsafe truck to race Reserve the right to check IDs of drivers or passengers at any time Reserve the right to tech any truck at any time to their discretion Their word is the final word

Code of conduct:

Un-sportsmanlike conduct by any participant is prohibited.

No track bashing will be tolerated.

You are responsible for your fans; please ensure they stay under control.

No littering. Please clean up your pit area before leaving.

No fighting allowed. Physical altercations with an official you will be banned for life.

If there are any issues please bring them to an official's attention in a civil manner.

Respect the officials.

If you are caught cheating: 1St Offense: Monetary Fine

2nd Offense: Monetary Fine & ban for a fiscal year of racing

3rd Offense: Ban for life as a driver

"There will be at least two pre-season safety inspections. If you do not bring your vehicle to one of the pre-season inspections & raced at all in the previous season a \$50 fine will be implemented at your first race. These inspections are very important for safety purposes, but also time consuming for officials.

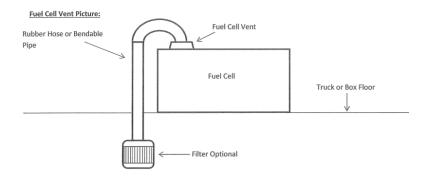
~16 & 17-year-old must have a valid driver's license in order to race & will only be able to race in the Street Stock class. If under 18 they must be accompanied by their parent, legal guardian, or grandparent as the passenger in the truck throughout the race & sign the release form at registration.

~All passengers must be 18 or older.

Proper driving attire:

- -DOT approved helmet required for both driver & passenger that fit correctly; covering the entire top, rear, & sides of your head.
- -Helmets will be inspected as part of annual safety inspection
- -Fire suit highly recommended when running race fuel
- -All body appendages of the driver & any passenger must remain inside the vehicle at all times during a race.

^{*}Code of conduct violations will be treating the same as cheating.



Roll Cage Example Pictures:



- *Cage will need to be at a minimum 1 % .095 tubing with 1/8" thick plate welded or bolted to the body.
- *Correct mounting of racing seats is attaching them to the factory seat mounts brackets or to the roll cage.

\$250 Driver Complaint Rule:

If a driver has a complaint that a truck is not legal they will need to talk to an official with a specific complaint & put up the \$250 fee prior to drivers meeting or after the race day has concluded. The official will form a committee of at least 3 officials from the association to talk to the driver of the truck in question. The truck in question will be transported to a neutral location by officials & the truck owner to inspect ONLY the specific complaint item. Upon investigation, if the complaint is justified the driver will have 3 working business days to prove they are legal to the officials.

If the driver in question refuses or is illegal, the consequences are as follows:

- 1. Winnings & trophy from the race day (if any) that the complaint was filed will be forfeited.
- 2. Miss the next race plus a \$250 fine.
- 3. Driver must go to the next race, check in with registration, & pay their fine. They will be banned from driving at this race; however, their truck with another driver may participate if the necessary changes have been made

-If the accused truck is determined <u>legal</u> the owner receives \$200.00 & the association receives \$50.00. -If the accused truck is determined to be <u>illegal</u>, the driver that filed the complaint will receive their \$250.00 fee back, & the \$250.00 fine from the illegal truck will go to the association.

If either driver or any member of their crew show hostility towards the committee during this process there will be additional recourse at the committee's discretion.

STREET STOCK:

Must be a street able vehicle

Engine:

- 1. If it does not say you can modify it in these class rules then you cannot modify it.
- 2. Engine, transfer case (stock; not gutted), transmission, & axles must match year, make & model of the vehicle.
- 3. Stock engine all components must be correct to match year, make, & model of the vehicle. This includes blocks, heads, & all internal parts.
- 4. Engine size must match make & model for that year.
- 5. Engine must be from the same era as truck: if engine was originally fuel injected it must stay fuel injected, if originally carbureted it must stay carbureted.
- 6. Vehicle matched OEM factory intake cast iron unless fuel injected
- 7. OEM box for air filter. Aftermarket air filter is allowed.
- 8. Aftermarket unaltered carburetors up to 650 CFM are allowed. NUMBERS MUST BE PRESENT TO PROVE SIZE. The changing of jets is allowed.
- 9. No aftermarket throttle bodies or oversized injectors.
- 10. No audible valve train noise or lump from a non-factory CAM.
- 11. No cold air intake; K&N filters are okay.
- 12. Headers are allowed, but must extend past the fire wall.
- 13. Stock cooling system (water pump & fan), aluminum radiators are allowed.
- 14. No performance chips, performance computers, or performance upgrades.
- 15. No tuning allowed.
- 16. No aftermarket ignition or throttle bodies.
- 17. Engine must maintain 16 inches of vacuum at 1000 RPM.

Body, Tires, Axles, & Suspension:

- 1. Any size DOT approved tires are allowed, but <u>cannot</u> be cut or modified.
- 2. Beadlocks are allowed, but no wide 5s.
- 3. No altered wheel base, it must match year, make & model of vehicle.
- 4. Axles can be welded, locked or may have a mini-spool.
- 5. Lift kits are allowed at the official's discretion, must be DOT legal for street use.
- 6. Suspension must match year, make, & model of the vehicle. If originally equipped with 4 link it must remain a 4 link, if originally coil springs it must remain coil springs, if originally leaf springs it must remain leaf springs. No suspension modifications.
- 7. Axle & housing upgrades (Dana 44 to Dana 60 etc.) & gear changes are acceptable up to 456, but must stay with the vehicle's original OEM Manufacturer (Chevy in Chevy, Ford in Ford).
- 8. No brake modifications allowed (MUST HAVE 4 WORKING BRAKES).
- 9. Vehicle body must remain unaltered, doors are required.
- 10. Flat beds must be from cab to bumper & the width of the tires.
- 11. Factory dash & door panels are required.
- 12. Factory windshield required. If windshield is cracked please cover with clear tape.
- 13. Front seats must remain in factory location, other seats may be removed.
- 14. Battery must be in factory location & fully secured.

- 15. Must have working 4-wheel drive.
- 16. Front & rear tow hooks are required.
- 17. All factory sheet metal must be present. If you cut off rust you must replace it with patch panels that are the same thickness as the factory steel. Rust is acceptable.
- 18. Fender cutting for tire clearance is allowed. Limited to 2 inches
- 19. Full width metal or factory bumper is required.
- 20. If you're running a vehicle (bronco/jeep/etc.) with a removable top off then at minimum a hoop bar with kickers behind the driver & passenger will be required. It will need to be at a minimum 1 ¾ .125 tubing with 1/8" thick plate welded or bolted to the body.
- 21. If the truck has been previously rolled it must have a roll cage installed to be able to continue racing.

- 1. Truck must pass all safety inspection guidelines & have current inspection sticker.
- 2. Must be equipped with at least a standard shoulder & lap belt for both driver & passenger.
- 3. 4- or 6-point cage is recommended, but not required. Cage is required to bump up to all other classes. If vehicle is unibody cage must be welded to the floor.
- 4. 5-point harness & racing seats are allowed.
- 5. Fuel cell can be used but must be covered & equipped with a rollover valve.
- 6. Must run street legal fuel
- 7. Fire extinguisher is recommended, but is required for all other classes.

^{*}If you plan on bumping up, you must meet the safety requirements of the classes you are wanting to bump up to.

LIMITED-PRO

Engine & Transmission:

- 1. If it does not say you can modify it in these rules then you **cannot** modify it.
- 2. Must have engine that matches the vehicle as manufactured, must be factory production block. No Ford motorsports, GM performance, or Mopar performance blocks. No aftermarket blocks. Chevy must have Chevy engine, Dodge with Dodge, Ford with Ford, etc.
- 3. Engine must be in stock location. Exhaust may leave the engine compartment either through the hood, down past the fire wall, or out the fenders past all sheet metal by 1 inch.
- 4. Single 750cfm carb allowed. No dominators. Numbers must match top & bottom. No porting throats or base plates. Must match manufactures dimension. Stock choke horn may be removed & blended.
- 5. Stock production cast iron heads.
- 6. Any intake & carb spacers will be allowed.
- 7. Any style of cam allowed. However, lift at any valve cannot be past .550 at spring retainer.
- 8. Aftermarket rockers allowed.
- 9. No power adders; even if equipped factory. No nitrous, blowers, turbo-chargers, or any other non-liquid additives. All forms of racing fuels available pre-mixed for your fuel tank are acceptable.
- 10. Alcohol fuel is allowed, must have a flame recognition additive in the alcohol, however you are required to wear a fire-retardant race suit if no additive. Your vehicle will be marked with a special Alcohol flag to alert the fire personnel should there be an accident. YOU MUST LET THE OFFICIALS AT REGISTRATION KNOW THAT YOU ARE USING ALCOHOL! Officials can test for flame recognition at any race.
- 11. No electric water pumps
- 12. Electric fans will be allowed as long as shielded from occupants.
- 13. Electric fuel pumps are acceptable as long as shielded from occupants.
- 14. Battery can be relocated as long as it is shielded from occupants. Must have a ground kill in the rear of the truck & a master switch within the drivers reach.
- 15. Trans brakes will not be allowed.
- 16. Trans blanket or SFI approved shield highly recommended.

Body, Tires, Axles, & Suspension:

- 1. Any glass may be removed for safety.
- 2. No gutting of any interior metal structure. Only exception will be for cage placement.
- 3. All exterior sheet metal must be present, including hood & grille. Lights are optional. Removable tops are optional. No modifications to firewall or interior (cab) floor pans to back of cab including cross members. Metal box floor must be present.
- 4. All factory sheet metal must be present. If you cut off rust you must replace it with patch panels that are the same thickness as the factory steel. Rust is acceptable.
- 5. No structural alterations. Must have stock steel floor.
- 6. Cab must be in stock location.
- 7. Dual braking/turning brake systems are allowed. Must have 2 working brakes.
- 8. No electric brakes, lock-lines, or trans brakes.

- 9. Must have factory wheel base & stock appearing width for that vehicle.
- 10. Axles must remain brand specific & in stock locations. Ford with ford, Chevy with Chevy etc. If originally coil springs must remain coil springs, if originally leaf springs must remain leaf springs.
- 11. No changes to the suspension system which includes suspension lifts, added springs, extra shocks, or any additional links.
- 12. Lockers & spools will be allowed.
- 13. Transfer case must be brand specific. Ford with ford; GM with GM, etc. No aftermarket transfer cases.
- 14. Transmission must be brand specific. Ford with ford, Chevy with Chevy, etc. No power glides allowed. Stalls are allowed.
- 15. No body lifts, chops, or extensions.
- 16. Factory production frame must be present, full length of the vehicle. All cross members must remain intact.
- 17. No changes to the steering system which includes quad steering or rear hydraulic steering. The exception to this rule is a GM vehicle with the factory equipped 'QUADRASTEER' option.
- 18. Must have street legal tires that are 33 inches or shorter & 10.5 inches wide or skinnier by measurement at recommended pressure or 30lb inflation if not factory marked. Wide fives & bead-locks acceptable. No boggers. No cutting, syping, or studs. *Keep in mind if you want to bump to PRO STOCK you will have to match the tire rule #17 for that class*

- 1. Must pass all safety inspection guidelines & have the current inspection sticker.
- Must have working 4-wheel drive.
- 3. Must have front & rear tow hooks.
- 4. Must be equipped with at least a 6-point roll cage & a 5-point harness for both driver & passenger.
- 5. Must have a (at least 2.5lb) fire extinguisher mounted within the reach of the driver or passenger.
- 6. Fuel cells are acceptable & must be equipped with a rollover valve. Unless the vehicle is a Street Stock that bumped up.

^{*}If you plan on bumping up, you must meet the safety requirements of the classes you are wanting to bump up to.

PRO-STOCK

Engine & Transmission:

- 1. If it does not say you can modify it in these rules then you cannot modify it.
- 2. Must have engine that matched the vehicles manufacturer, must be factory production block. No Ford motorsports, GM performance, or Mopar performance blocks. No aftermarket blocks. Chevy must have Chevy engine, Dodge with Dodge, Ford with Ford, etc. Any engine that has been "built" will be allowed.
- 3. Engine must be in stock location. Exhaust may leave the engine compartment either through the hood, down past the fire wall, or out the fenders past all sheet metal by 1 inch.
- 4. Alcohol fuel is allowed, must have a flame recognition additive in the alcohol, however you are required to wear a fire-retardant race suit if no additive. Your vehicle will be marked with a special Alcohol flag to alert the fire personnel should there be an accident. YOU MUST LET THE OFFICIALS AT REGISTRATION KNOW THAT YOU ARE USING ALCOHOL! Officials can test for flame recognition at any race.
- 5. Radiator must be in stock location.
- 6. Tranny coolers area allowed in the back, but must be shielded to protect the driver & passenger.
- 7. No nitrous, blowers, turbo-chargers, or any other non-liquid additives. All forms of racing fuels available pre-mixed for your fuel tank are acceptable. The only exception to this rule will be factory OEM equipped 'turbo charged engines.
- 8. Electric fuel pumps are acceptable as long as shielded from occupants.
- 9. Battery can be relocated as long as it is shielded from occupants. Must have a ground kill in the rear of the truck & a master switch within the drivers reach.
- 10. Trans brakes will not be allowed.
- 11. Trans blankets or SFI approved shield required.

Body, Tires, Axles, & Suspension:

- 1. All exterior sheet metal must be present, including hood & grille. Lights are optional. Removable tops are optional. No modifications to firewall or interior (cab) floor pans to back of cab including cross members. Metal box floor must be present.
- 2. Dash can be removed. Gutting allowed.
- 3. Fenders or hood cannot be shortened or lengthened.
- 4. Cab must be in stock location.
- 5. Wheel wells may be cut out.
- 6. Bumpers are optional
- 7. Dual braking/turning brake systems are allowed. Must have 2 working brakes.
- 8. No electric brakes, lock-lines, or trans brakes.
- 9. No changes to the suspension system which includes suspension lifts, added springs, extra shocks, or any additional links.
- 10. Must have factory wheel base & stock appearing width for that vehicle.
- 11. Axle & housing upgrades are allowed as long as they do not change the stock axle suspension or the stock frame suspension. If originally coil springs must remain coil springs, if originally leaf springs must remain leaf springs. Gearing changes (any ratio) are acceptable.
- 12. Transfer case modification or aftermarket transfer cases are acceptable. No open chain drives.

- 13. No re-arched springs. All springs must be a factory spring equivalent & quantity. Overload spring may be removed.
- 14. No body lifts, chops, or extensions.
- 15. Factory production frame must be present, full length of the vehicle. Must have a minimum of 2 original cross members.
- 16. No changes to the steering system which includes quad steering or rear hydraulic steering. The exception to this rule is a GM vehicle with the factory equipped 'QUADRASTEER' option. Steering quickeners are allowed.
- 17. Must have street legal tires that are 31 inches or shorter & 12.5 inches wide or skinnier by measurement at recommended pressure or 30lbs inflation if not factory marked.
- 18. Tires can be cut.

- 7. Must pass all safety inspection guidelines & have the current inspection sticker.
- 8. Must have working 4-wheel drive.
- 9. Must have front & rear tow hooks & drive shaft loops.
- 10. Must be equipped with at least a 6-point roll cage & a 5-point harness for both driver & passenger.
- 11. Must have a (at least 2.5lb) fire extinguisher mounted within the reach of the driver or passenger.
- 12. Fuel cells are required & equipped with a rollover valve. Unless the vehicle is a Street Stock that bumped up.

<u>Outlaw</u>

Engine:

- 1. No limitations.
- 2. Nitrous will be allowed, however you will be inspected for proper lines & mounting of the bottle. Your vehicle will be marked with a special NITROUS flag as well to alert the officials/fire personnel should there be an accident. You must let the officials at registration know that you are using nitrous!
- 3. Alcohol fuel is allowed, must have a flame recognition additive in the alcohol, however you are required to wear a fire-retardant race suit if no additive. Your vehicle will be marked with a special Alcohol flag to alert the fire personnel should there be an accident. YOU MUST LET THE OFFICIALS AT REGISTRATION KNOW THAT YOU ARE USING ALCOHOL! Officials can test for flame recognition at any race.

Body, Tires, Axles, & Suspension:

- 1. All vehicles deemed to be 'BUGGIES' by track promoters will be in this class.
- 2. All vehicles equipped with only 2-wheel drive will be in this class.
- 3. All vehicles with tires not regulated for street use (implement, skid loader, etc.) will be in this class.
- 4. All vehicles with quad steer, with the exception of factory GM 'QUADRASTEER', will be in this class.

- 1. Must pass all safety inspection guidelines & have the current inspection sticker.
- 2. Must have front & rear tow hooks.
- 3. Must be equipped with at least a 6-point roll cage & a 5-point harness for both driver & passenger.
- 4. Must have a (at least 2.5lb) fire extinguisher mounted within the reach of the driver or passenger.
- 5. Fuel cells are required & equipped with a rollover valve. Unless the vehicle is a Street Stock that bumped up.
- 6. All features added for safety concern will be allowed.