

2020 DI 1/2 TON WIRE TRUCK RULES

NO BLACK TRUCKS, at any show in any class, exception first team registered and last year's Champ. No dark colors without contrasting lettering scheme. All TRUCKS must be painted, this is a premier event and we expect your truck to look sharp.

- All trucks must have a roof sign, Minimum 15" x 15", Maximum 24" x 24", contrasting colors.
- These may not be positioned in such a way as to strengthen the truck. Official's decision is final.
- NO PAINTING, BUFFING, OILING OR UNDERCOATING OF FRAMES. THESE TRUCKS WILL NOT BE INSPECTED OR ALLOWED TO COMPETE.
- Driver must wear helmet, seat belt and eye protection at all times.
- All trucks must have a fire extinguisher mounted within the drivers reach, inside the car.
- All Drivers must pick up trophies, earnings and all goody bag items at the completion of the event, or forfeit them. They will not be available after that date.
- There is no working or storing trucks in the camping area. All trucks will be worked on and kept in the pit area. Trucks/ Drivers that do not abide will be disqualified.
- No work will be performed on trucks in a enclosed tent or en-closer. Pop up tents are welcome with max of 2 sides. Trucks/ Drivers that do not abide will be disqualified.

COMPETITION RULES:

- Drivers must remain in the vehicle with helmet, seat belt and eye protection or until notified by an official that it is safe to exit the vehicle.
- Driver's door hits are illegal. If the hit is deemed by the official to be careless or intentional, you will be disqualified. If you use your driver's door as a defense, we will not enforce the rules. If you use the door defense repeatedly you will be disqualified.
- No hot rodding in the pits. Keep it at an idle.
- Any open door will be cause disqualification, you are allowed one fire, and then second fire will be cause for disqualification. You may return in later rounds.
- Sandbagging is not tolerated and will be strictly enforced. Locking up the brakes prior to a hit for anything other than a driver's door will be a cause for disqualification. The fans pay to see a show, put one on for them!
- You must make AGGRESSIVE HIT every 60 seconds.
- You will be given ample time for restarts. We do not use the clock exclusively. We try to work with you if you are hung up. Hitters get more time than sandbaggers.
- This is not a team event(except SE); team driving will not be tolerated.
- THERE IS NO ALCOHOL IN THE PITS. This includes pit crews. If you or ANY of your crew is caught with alcohol, you will be disqualified.
- All cars are subject to a post race inspection before any prize money is awarded.
- You must be a driver to protest, the fee is \$100 and you must have cash in hand. This protest must take place at the drivers meeting. The protesting driver must have competed in the same class as the driver he is protesting.
- Any questions, CALL FIRST. Don't assume anything. The Officials decision is final.

Only stock ½-ton pickup trucks and sport utilities are allowed. Four-wheel drive trucks are allowed, only if front drive shaft is removed. No 3/4 ton, one-ton, utility beds, flat beds, or dual wheels are allowed.

2. All trucks MUST have front doors painted with numbers, as well as clearly visible numbers on the roof, with your choice of numbers. NO PROFANITY OR OBSCENE PICTURES ALLOWED.

3. All glass, chrome, mirrors, moldings, and loose trim, rear decking/ seats (and beverage containers) must be removed before reaching race track. Drivers MUST wear approved helmet and eye protection. All trucks MUST have approved seat belts. Track officials will be checking to make sure driver is properly secured before entering track.

4. Trucks should remain looking like trucks. Bed sides must remain in the stock position or upright. Suburban's may not be sedagoned.

5. Any 2 automotive batteries are allowed. They must be relocated to the passenger floorboard, and securely covered.

6. Any type automotive radiator may be used but MUST be mounted in stock position. At driver's option, he/she may compete without a radiator, but MUST run on water in the engine block only. NO RESERVE TANKS ARE ALLOWED. No spray foam is allowed between A/C condenser and radiator. If there is no condenser, you cannot substitute a radiator for a condenser.

7. You may use unlimited wire AFTER inspection

FRAME, BODY HARDWARE AND SUSPENSION:

Frames are to remain factory original. No welding, bolting or adding any substance/material to frames.

1. No welding, bolting or adding any substance/material to frames.
2. All frames will remain unpainted/undercoated
3. Cross-members are to remain factory and in original location.
4. Body bolts maybe changed out to 5/8" bolts and nuts, 3" washers for the cab and 6" washers for the bed. 1" space must maintained between the body and frame. Front 2 core support mounts maybe changed to 1" all thread (These may come thru the hood to help hold down the hood).
5. Front suspension can have 2- 2"x 6"x 1/4" max straps per a arm to achieve ride height only. You may only weld 3" of the strap to the frame max (This means 3" to the frame and 3" to the a arm). You could also make the shock solid if that would be easier. You can do one or the other not both. Rear suspension must remain stock with the exception of 1" all thread for shocks.
6. Truck will sit witin 6" from to back to front ride height. No nose in the air.

FRAME REPAIRS :

1. Frame repairs for rusted-out frames are legal. Rusted out section must be cut out and brought with you to prove need for repair.
2. Truck is limited to two repairs. This means you may patch the two spots that needed repaired ONLY.
3. The patch may be no more than 4x6 inches with a maximum of ¼-inch thickness.

STEERING:

1. All stock steering components must remain and must match the truck.
2. After-market steering columns are allowed. No aftermarket/homemade steering parts allowed (Unless specified).
3. Factory tie rods maybe reinforced with steel. Tie rods must be for that model and make of truck. No aftermarket tie rods.

BUMPERS:

1. Any factory bumpers will be allowed or up to 4x4 tubing point no further then 6" out and must be 25" or more wide
2. Front bumper can be chained or welded onto the front of the truck.
3. You may box in up to 8 inches of the front frame rail to mount the front bumper any longer it will have to cut.
4. Rear bumper must remain stock.

CAGES:

1. At a MINIMUM a 4pt cage required, with 4 down legs to the frame recommended. You can tie the front bar to the back bar. The back bar must be no further than 6 inches behind the seat.
2. Halo bar behind the driver's seat is REQUIRED. Halo bar is for driver protection and is not to be used for re-enforcement. If officials feel the cage is not solely for driver's

protection, you will be required to remove whatever the inspectors tell you to remove.

BODY, HOOD AND CORE SUPPORT:

1. Hoods MUST have a hole center over carburetor 12" in diameter minimum. 8-3/8" bolts nuts and washers maybe used to bolt sheet metal back together.
2. All trucks must have an hood on to compete.
3. You must have #9 wire, chain, or re bar coming from roof to cowl/firewall to stop the hood from coming in the passenger compartment in the event it should come loose. We don't want anyone's head coming off.
4. Hood hinges are recommended to stay on the truck. Hood springs must be removed.
5. Hoods maybe secured in 6 spots max. If bolting hood shut you may use 2"x2"x1/4"x 6" max angle iron. Front core support all thread may come thru the hood (this will count as 2 of the 6 spots). Or you may use 9 wire, 4 strands per hole.
6. Beds maybe welded to cab with 4"x1/4" flat stock max.
7. No welding, bolting or adding any substance/ material to body/ body parts (Unless stated). 1" store bought washers maybe welded to the body where wire will be ran thru.
8. Sheet metal maybe trimmed or cut for clearance.
9. Floor boards at drivers feet only must be adequate (This means no holes below drivers feet). If floor boards need to be patched it must be done with same thickness sheet metal. This means a actual hole all the way through the sheet metal. Sheet metal maybe over lapped by 1" max all the way around the hole. You may weld, bolt or rivet sheet metal into place. Only 1 of the 3 methods maybe used to secure the repaired sheet metal into place.

TAILGATE:

1. The tailgate maybe welded with 6- 4"x4"x1/4" patches max.
2. The tailgate must be in stock, factory location or removed

DOORS:

Doors maybe welded shut with 8- 4"x4"x1/4" flat stock.

GAS TANKS :

1. Stock gas tank MUST be removed and a boat tank or derby tank must be mounted in the bed of the truck (centered) .
2. It must be secured by metal straps and may be attached to rear sheet metal. No chains or rubber straps may be used to secure it. No round-bottomed tanks may be used. No clothes or pillows may be used for padding in or around the fuel system.
3. All tanks MUST have a secure cap. All lines and fittings MUST be leak-proof and meet approval of track officials.

Gas Tank Protectors:

1. This is to protect the tank and not reinforce the truck. No materiel larger than 2"X2"X1/4" max tubing or round stock. 2 vertical bars maybe mounted to the box floor and no higher than the cab. These bars may have a 10"X10" mounting pad welded to the bottom. The mounting pad maybe welded to the floor or bolted thru the frame. The protector must be mounted inside of the box and no wider than outside of frame rails. You may have 2 horizontal bars max connecting the vertical bars. 2 down bars max may connect to the top of the vertical bars and angle down to the box floor. They may not be any further back than front of rear axle tubes. 2-10"X10" max plates maybe welded to the bottom of the angled bars and welded to the floor or bolted thru the frame. This protector may not be welded to the frame.
2. Suburbans, tahoe, bronco (ect) may have gas tank protector as well but must be no further forward than the rear quarter panel and door seam. (Door MEETS Quarter PANEL).
3. This may attach to the cab or roof in 2 spots max, of any truck, suburban, tahoe, bronco or van.

ENGINE, TRANSMISSION AND REAR END REGULATIONS:

1. You may run any motor in any vehicle.
2. Lower cradle w/ front plate is allowed (Block Saver). Must use factory OEM frame mounts. No form of solid mounts factory or aftermarket. Mounts may be welded or bolted into place. Mounts must be within 7" of factory mounts.
3. Distributor protectors are allowed. Halo over the carburetor is allowed. No other engine protectors will be allowed.
4. Trans braces are allowed. Only braces that go over the factory trans case are allowed. No after market bell housings or tail shafts allowed.
5. After-market drive shafts (sliders) allowed.
6. Welding the spider gears is allowed. Nothing larger than a 6 lug factory rear end allowed.

Tires/ Wheels:

Any off-road or highway-approved tires are allowed. 14, 15 or 16 inch rims with 5 or 6 hole configuration. No welded split rims allowed, no studs in tires, no tires bolted to rims no projectiles of any kind, no full centers.

If it's not posted in the rules, do not do it! If you over build you will be loaded.

Unlimited 9 Wire

After inspection you will be allowed 1 hour to use unlimited 9 wire in the staging area only.