Wolfs Corners Fair Demolition Derby

2024 Pro-Stock Compact/Mid-size Rules

2024 Powderpuff Rules

2024 Youth Rules

- 1. All glass including windshield, plastic trim, molding, grill, lights, and wheel weights (inside and outside) must be removed. No broken glass, parts, tires, etc. Vehicle must be swept clean. Chain, wire, or strap must be added to windshield opening area for safety.
- 2. Any 1980's and newer, factory 4 or 6 cylinder, unibody car is permitted. AWD cars are not permitted. If car is factory AWD, either front or rear driveshaft must be removed. Unibody only! No SUV's or crossovers permitted.
- 3. Doors must be welded, chained, wired or securely tied shut 8 places max per door, with welds not to exceed 4 inches. Driver's door may be welded solid. A door-to-door bar is highly recommended (2" tubing minimum and 6x6" maximum moun3ng plates. 4-point cages inside the vehicle are also highly recommended. Door bars are not to extend more than 6 inches past the rear seat bar.
- 4. Driver's seat must be securely mounted to floor. Floorboards must be solid, no holes on driver's side.
- 5. Tires must be no more than 8 ply and clearly marked on sidewall of tire. No fluid, foam, or foreign material in the tires. Valve stem protectors are permitted. No added sidewall protection permitted. No additional metal is to be welded to the rim. Skid steer tires are permitted. Mini solid rubber tires are permitted on rears only (Non drive axle). If you are running non-DOT approved tires, they need to have the ply rating visible on sidewall.
- 6. Any sharp or protruding objects must be smashed down or cut off.
- 7. Bumper height will be maximum of 27" to the center. This includes front and rear. Any OEM car bumper is permitted. Seam welding is permitted. SMW bumpers are permitted. Kiskadden Fabrication see-through style bumpers permitted (1/4" max). Car bumpers on cars ONLY. A piece of square tubing (4x4x1/4" maximum) is permitted if open on each end. Trim ends if wider than car. No loaded bumpers. No homemade bumpers. Stock mounting brackets only. Bumper shocks may be collapsed and welded solid or removed. Hard nosing is permitted using no more than 4" of unibody to mount. Front unibody rails may be shortened but must not go past factory core support location. Core support must remain in factory location.
- 8. No special front, side, or rear reinforcing is allowed except for the driver's door.

- 9. Additional welding on unibody, suspension, or body is **NOT PERMITTED**. This also includes addition welding of sheet metal.
- 10. Hoods must remain open for inspec3on and have minimum 12X12" hole cut out. They may be bolted, chained, or wired in 6 places max. Sheet metal to sheet metal only, 2x2" washers max if bolting hood shut. Cannot attach hood to bumper.
- 11. Trunk lids may be welded, chained, or wired shut. (Sheet metal to sheet metal only) 6 places max. with welds not to exceed 4". No fastening trunks to bumpers. Bumper ends are not permitted to be cut, bent, or welded shut. Trunk lids may be removed or tucked. Trunk lids may not be dipped more than 8" from top of quarter panels. Top of quarter panels must remain at stock height. Denting/creasing quarter panels is allowed. Subject to officials' discretion.
- 12. Rear window bars are permitted. Can attach to first 6" of roof area only, and speaker deck only. Cannot attach to trunk lid in any way. Maximum 6x6" plates to attach.
- 13. Stock body mounts only. Stock rubber mounts must remain in place. No altercations. Must be stock appearance. For any rust repairs or pre-rans, must contact inspectors first to prove damage.
- 14. Front/rear suspension may be locked/solid, provided it's not adding strength to the vehicle.
- 15. Aftermarket transmission coolers and shifters are permitted.
- 16. Radiators must remain in original position, or they can be removed. No all thread or bolts top to bottom at core support. Core supports are not allowed to be strengthened in any way.
- 17. Engines may be chained down and/or mounts welded solid. Engine swaps are permitted (4 or 6 cylinder only).
- 18. Headers are permitted. They cannot bend forward or to the sides for driver safety. Engine and distributor protectors are allowed. Engine protectors are permitted, providing they don't strengthen the body of the vehicle.
- 19. Battery must be relocated from factory position. Must be placed in the passenger floorboard area and securely fastened and covered. No plastic battery boxes. Solid mount. Bolting through floor highly recommended. No movement is allowed.
- 20. Original fuel tank must be removed from underneath of car. Fuel cell, boat tank, or homemade fuel cell is permitted and is to be placed in the rear seat area, securely fastened and covered. **No plastic tanks, leaking fuel, or movement is permitted.** Tank protectors are allowed provided they do not attach to the floor and are a minimum of 6" away from the packing shelf.

- 21. Cars that have an electric fuel pump must have a shutoff switch located on top center of dash or on windshield bar clearly marked on/off.
- 22. Roof signs are highly recommended. Numbers must be marked on both driver and passenger doors if not running a roof sign. No profanity is allowed.
- 23. All cars must have a working seat belt and brakes upon arrival to inspection.

New 2024: Fixa Plates: All fresh cars are permitted (2) 4X4-1/4" max square fixit plates. Pre-ran vehicles are permitted (4) 4x4-1/4" max square fixit plates. Must have 1" gap between plates/welds. Fixa plates cannot be used to attach the subframe and unibody of the vehicle together. Frame as in the rail. No crush boxes, subframes, cross members, etc. shall be plated.

For questions call Tom Cyphert at 814-229-7265 or Brayden Cyphert at 667-300-8463.