

RULES AND REGULATIONS

2018 SANPETE COUNTY FAIR DEMOLITION DERBY

RULES APPLIES TO BOTH OLD IRON, TRUCKS AND MINI CARS

1. We reserve the right to refuse entering any vehicle for just cause. All inspectors' and judges' decisions are final.
2. Frames and body's model of passenger car or station wagon may be used. No 73 or older Imperials, Lebarons. No Ambulances, Hearses, Sedagons, Limousines, convertibles or four wheel drives allowed. Mini car wheel base must not exceed 104" or 1990 and newer cars 108" (measurement taken from center of rear hub to center of front hub). NO modified wheel bases. NO V8 Engines in the mini car class. 3. The hood will remain in original position. Pucks can be removed. No added weight except for the welding. Only one of the following filler materials may be used for welding: Up to 1/2" round steel OR rebar OR 2" x 1/4" flat strap. Doors, hood and trunk must be welded, NO CHAINING OR BOLTING One of the following may be used; stock O.E.M. bumpers off of any passenger car, aftermarket bumpers may be used but a maximum of 5"x 5"x 3/16" square tube. Must be straight open-ended square tube and cannot extend more than 12" outside of frame. In addition, a point may be added using the same material but may not exceed 12" from the back edge of the square tube. Only one bumper bracket per frame rail is allowed this applies to the rear bumper bracket as well. You may use pipe in place of shock tubes, pipe up to 3" O.D. and 1/8" wall and 18" long max pipe must be open on one side. Bumpers can be welded or chained to the frame. Only two chains may be used. Chain may loop through the hood or trunk. Excessive chaining (more than 2 wraps) will not be allowed. No chain may be welded at any point to the frame or body.
4. No kickers may be used. A minimum of a 4" gap if kickers are installed. Kickers are two straight pieces of 2"x 2" pipe or tube that are welded to your front side of your dash bar and go thru the firewall and welded to the top of the frame near the A arm. For 80's ONLY, if using kickers you will run with the old iron cars.
5. Strapping may be used instead of chain from the top of the hood and the trunk to the bumpers. The strapping cannot be any larger than 2" wide by 1/4" thick. It may not extend past the bumper onto the frame. Only use two straps per hood and trunk. If the strapping is any bigger than this you will cut it.
6. No painting or undercoating may be used underneath the car. Engine compartment should be grease free.
7. Only air may be used to inflate your tire.
8. All cars must exhibit the ability to stop before entering the arena. If a car loses its braking ability it will be subject to disqualification.
9. Any engine and transmission combination may be used in any car, but must be mounted within 5" of the original motor, must be mounted securely. Distributor protectors or full engine cradles are not allowed. You may cut a hole in the firewall to accommodate the engine within reason. However, it must be covered to prevent a fire hazard.
10. Holes left in the firewall from removing the dash and heater must be covered to prevent fire hazards.
11. No holes will be allowed in the floor of the car except to accommodate the transmission shifter, fuel and transmission lines and wiring. Shifters may be welded or bolted. Patching holes is for safety not reinforcement. If patching rust holes you may use sheet metal only, not to exceed 2" past rusted area. If double thick sheeting extends further out, you will cut holes through the sheeting.
12. Motor mounts may be welded; transmission and motors may be chained. If making motor mounts to raise, shift, or to use different motor in different car, mounts cannot exceed original footprint of motor mount. (Approximately 5" X 5")
13. Any 5 or 8 lug rear end may be used. Rear end may not strengthen body or frame of car in any way.
14. Chain cannot be larger than 3/8". Bolts must be 3/8" and no longer than 6 inches. Washers cannot exceed 1" diameter.

15. All glass and outside hardware must be removed. Rear seat and all flammable material must be removed from inside the car. All dash glass and plastic must be removed or taped.
16. Cut an 8" hole in the hood and the trunk for inspection and fire safety. One six inch hole must be cut in the hood of a mini car.
17. Fire wall, radiator, and air filter must be left in original place. Air filter must remain on the car at all times. Water only in radiator. NO antifreeze.
18. Batteries must be moved and mounted to passenger floor and four ways bolted down. Battery must be covered.
19. Seven gallons of gas maximum. Factory gas tanks must be removed. A marine type tank or fuel cell must be used. Fuel tank must be barricaded from the driver with metal or rubber. Gas line to tank must have a fitting. Please make these safe!!
20. All interior bars may not exceed a 6" outside diameter or have greater than 10" X 10" X 1/2" end plates. Bars must be straight with no contoured pieces and have a minimum 1/8" wall thickness. All bars must be welded in place. No bolting allowed. One bar on the front window running from the roof down to the cowl or front dashboard bar is mandatory. No more than two bars may be used.
21. A bar behind the seat is mandatory. It must be located no more than 6" from the final resting position of your seat.
22. An optional bar may be put in the front where the dashboard was located, in between the front door posts. You may weld a connecting bar on the inside of the driver's and passenger door only from the front bar to the rear bar creating in essence a box. The bar on the passenger side must be 6 inches in from the door. **DO NOT WELD ANY OF THESE BARS TO THE FRAME.**
23. Suspension must be original factory for models of car. (No pulling shocks and putting pipes in their place). You may not clamp the shocks. No solid suspension. Suspension must work. No air shocks may be used. Frame repairs on **pre-run** cars are allowed to repair damaged areas of the frame using eight(8) total 6" by 4" max 1/4" thick plates.
24. Driver's door and post must be padded. Front seat must be safely secured.
25. Drivers must wear a D.O.T. approved full-faced crash helmet. **EYE PROTECTION IS REQUIRED.** One flag to wave in case of injury. Seat belts are **MANDATORY.** Neck braces are recommended.
26. Electric fuel pumps will only be allowed with a master disconnect switch installed on the dash in front of the steering wheel. No starting fluid is allowed.
27. Only one driver allowed per car. Drivers must stay in their safety belts at all times during the competition with your helmet on, even if you are out of time.
28. **NO DRIVER DOOR HITS.** Cars entering the arena must compete at all times, 2 minute time limit. A legal hit is 1/2 a car length, rocking will not be considered a hit. "Sandbaggers" will be disqualified. Two fires and you are out. Any car rolled over will be out of competition, car will up-righted and driver removed from the arena. The officials reserve the right to disqualify any driver for careless and unsafe driving!!!
29. **ALCOLHOL AND DRUG CONSUMPTION IN THE PIT AREA WILL NOT BE TOLERATED!**
30. Either the last two or three cars running in each heat will qualify for finals. All cars qualifying for the finals may be re-inspected.