

LA PLATA COUNTY FAIR DEMOLITION DERBY

RULES AND REGULATIONS

1. If vehicle does not pass inspection or driver is unwilling to change vehicle to pass inspection absolutely no refunds!
2. All vehicles must be at the event in time for the Driver's Meeting. Gates will be closed at this time. (No exceptions and you are not entitled to a refund.)
3. Entry forms must be received by or before driver's meeting. You may fax, mail or turn in day of event.
4. An official for any just reason may refuse you the right to race.
5. Vehicles are subject to re-inspection before any prize money is handed out. There is a \$100.00 cash protest fee that only the driver can make. The protest has to be made directly after the event.
6. JUDGES DECISIONS are final!!!
7. There will be no building of vehicles at the derby arena (build them at home please).
8. All drivers must have a fire extinguisher in their pit area
9. Only the driver and pit crew allowed in the pits. Pit crew is limited to 7. Licensed drivers only in the pits. No children!!! Closed toed shoes will be worn by all in pit area.
10. All drivers and pit crew must be 18 years of age or older. A liability waiver will be signed by all crew members.
11. NO ALCOHOL in the pits, if anyone is caught with alcohol, they will be disqualified, this includes their pit crew.
12. DO NOT hit the driver's door! Sometimes this happens but if it looks intentional or careless, you will be disqualified. Don't use your door as a shield; it may cause you to be disqualified.
13. NO SANDBAGGING. (**Determined by Track Officials**) If a vehicle is found to be sandbagging the vehicle will be marked with a **Bulls eye Target**. This signifies to the other drivers who the sandbaggers are. If a driver is caught a second time, he or she will be disqualified. A yellow flag will be used for a warning.
14. Team Driving, where two or more vehicles run in a pack and work on the rest of the field but do not work on each other, will not be allowed. This is grounds for disqualification.
15. NO INTENTIONALLY hitting a non-flagged vehicle or pushing them out of the way.
16. You are given 2 minutes to make a hit. Vehicle has to be running and able to make a hit either in forward or reverse.

17. Drivers must stay in their safety belts at all times during competition. If a driver removes the belt during the heat, he/she is automatically disqualified, except at an officials okay or fire.
18. Drivers must wear a D.O.T. approved crash helmet (no add-on chin guards). Eye protection must be worn at all times during the race. Neck collars optional. Long sleeved shirts, long pants must be worn. No open-toed shoes. Fire suit is recommended.
19. There will be only one vehicle per driver. All drivers must sign a waiver of liability.
20. If your vehicle is rolled on its side or all the way over during the race and is pushed back over by another vehicle, you may continue to race, however, no person shall enter the arena to push your vehicle over. An official can declare it out of action for any reason they see fit.
21. No outside help from another driver, pit member or audience will be allowed, i.e., throwing a can of ether into a car for anyone.
22. If a vehicle pass two tires over the arena boundary line (concrete jersey), you will be disqualified unless you can remove your vehicle by its own power or another vehicle knocks you loose and you can make your required hits in the two minute time frame.
- 23. Previous run cars and trucks will be straightened to your best ability. All rules will apply to vehicles that have been run before: New paint, straighten sheet metal, bumper heights and etc.**
- 24. The top three vehicles in the final heat will be subject to a re-inspection before the prize money is awarded.**

PREPARATION:

1. Any year Original Equipment Manufacturer (OEM) frame and body model of passenger cars or station wagon can be run. You can not enter Sport Utility (SUV), El Caminos, Rancheros, four wheel drives, small cars (except mini heats), no 1973 and older Chrysler Imperials.
2. No reinforcements allowed other than welding. 4-4x12x1/4 in. plates can be added – 2 on front and 2 on rear. These must be within the radius/confines of the frame. Absolutely no cross framing. Basic drivers cage can be installed on inside of vehicle. See attached diagram.
3. All glass, plastic and pot metal must be removed. Nothing may remain in the bottom of the doors or trunk. All outside hardware must be removed (door handles, mirrors, chrome molding, head light buckets, grilles, including metal ones, lens covers and fiber glass front ends). This also includes molding clips.
4. No added weight to the car except the weld. No packing in the trunk doors or frame.
5. All flammable materials inside the car must be removed, (carpet, head liner, door panels, ECT.). Door panel or padding may be left on the driver's door only for protection.
6. Front seats must be securely mounted to the floor and must have a seat belt.

7. You may put a 2" or smaller diameter pipe with a 6"x6"x1/4" thick plate on each end of the pipe behind the seat from side to side to support the seat back. It must be directly behind the seat and cannot be farther than 6" behind the seat.
8. A three point support or an **X brace** are required for behind the driver's seat from bottom edge of the window in the door to the opposite side on floor, not welded to frame. Bars are subject to official approval. These are being recommended for the safety of the driver.
9. A bar up to 2 inches can be bolted or welded from the cowl to the roof. Up to 3 bars in the windshield area will be allowed.
10. There must not be anything attached to the roof, trunk or hood of the car except for decoration for the Most Popular Car Award (\$100.00). After the contest anything that was attached will have to be removed.
11. You must remove the anti-freeze and recover the Freon from the car before entering parking lot or the arena.

FUEL PUMPS:

1. No electric fuel pumps allowed unless OEM. It must have the OEM safety protection devices. Exceptions will be made if the OEM mechanical pump is inoperative, but a safety shut off switch must be placed on the upper left side of the dash. This is to allow access to the switch by the officials in case of fire.

FIRES:

1. One fire per heat will be put out. A second fire per heat will cause disqualification.

BRAKES:

1. All cars must exhibit the ability to stop before entering the arena. If the car loses braking ability the car is subject to disqualification.

ENGINES:

1. Any engine may be used in any car, but it must be mounted within 4 inches of the original motor. You may not cut a hole in the firewall to accommodate the engine.
2. You may cut a hole to accommodate the distributor, but it must be covered to prevent a fire hazard. The hole can only be 3 inches bigger than is needed to allow the distributor to clear. At the discretion of an official.
3. Holes left in the firewall by removing the dash and or heater core that are bigger than 6"x6" must be covered with sheet metal.
4. No holes will be allowed in the floor of the car except to accommodate the transmission shifter, fuel lines and wiring.

DOORS/BODY:

1. Doors, hoods and trunks, must be securely held in place.
2. Driver's door must be painted a contrasting color.
3. Your car number must be at least 12 inches and be painted on each side of the car, as well as on the roof so judges and timers can see them. If two cars have the same number the car that had there entry in first keeps the number and the other car must changes theirs.
4. A triangle shaped number plate, no less than 8 inches in height, can be attached to the roof of the car for the car number to be displayed. Paint number on all three sides.
(Highly Recommended)

SECURING:

One of the following must be used to secure you hood, trunk and doors:

WELDING

Body seams around the doors, hoods and trunks may be welded. Motor mounts, steering columns, transmission mounts and leaf springs may be welded. Each seam can be welded the total length. 3/8" cold roll steel, 3/8" rebar or 1 1/4" x 1/8" flat strap may be used to weld your seams. **THE LARGEST GAP YOU CAN FILL IS 3/8"**, except driver's doors, which can be reinforced.

CHAINS

3/8" chain is allowed to secure hoods, trunks and doors. A single wrap of 3/8" chain may be used to hold the bumper on both sides. If you chain the hood, you must chain all four corners.

BOLTS

No more than 4 bolts per hood or trunk. Bolts cannot exceed 1" in diameter. They must be placed in the corners. They cannot be secured to the frame. If you bolt the hood, you must bolt all four corners.

1. You can combine chaining and bolting or chaining and welding.
2. You can combine welding and bolting only when bolting the front of the hood to the radiator support.
3. You may cut the hood above the radiator support and weld it to the radiator support. If you weld the hood to the radiator support, you cannot bolt it to the radiator support.

RADIATORS:

1. Radiators must stay in stock position. No cooling of engine thru heater core. (No added coolant capacity.)

TRANSMISSION:

1. Auxiliary external transmission coolers will be allowed, **Only** if it is installed between the frame and transmission under the car.

GAS TANKS:

1. Original gas tanks must be removed from the car.
2. You must have your gas tank inside the car. The maximum size is 6.5 gallons. It must be securely mounted to the floor behind the front seat. It cannot move when shaken. It may be metal or plastic, but it must not leak. If it is a marine tank, it must have fittings to attach lines. Vent tubes must exit the passenger compartment through the floor. **NO**

CUTTING HOLES IN THE LID AND SHOVING A HOSE THROUGH THE HOLES. NO EXCEPTIONS!!

BATTERY:

1. No more than two 12-volt batteries may be used in the car at one time. If batteries are located inside the passenger compartment, it must be fully enclosed and securely mounted to the floor on the right front side. You cannot mount the batteries in the back by the gas tank.

AIR CLEANERS:

1. You must have an air cleaner on the car at all times during the event. If using starter fluid, you must be able to spray through a tube from your seat. If you get out of your seat or seat belt, you will be disqualified.
2. There must be a 12-inch diameter hole cut over the air cleaner in case of fire.

CUTOUTS:

1. Cut outs over the wheels are legal.

BUMPERS:

1. Bumpers may be cut so they don't smash into the tires during the event. They may also be welded to the frame or the body, but not to both the body & frame. You may, however, weld the bumper brackets to the frame.
2. Bumper height must be no higher than 20" from center of bumper to ground on front and 24" from center of bumper to ground on rear.

TRAILER HITCHES:

1. Trailer hitches and framework must be removed.

SUSPENSION:

1. Suspensions must be only O.E.M., the original height (no pulling out shocks and putting pipes in their place). No other means may be used to raise the back end of the car. NO adding reinforcements to front suspension. NO putting leaf springs on top of the axle. You may weld coil springs to the frame, so they don't fall out (no filler can be used). You may not clamp the shocks. **NO SOLID SUSPENSIONS.**

TIRES:

1. No off-road tires or foam-filled tires allowed. No stem protectors, tires cannot exceed 16 inches in size, maximum 30" in height. Forklift tires and studded tires will be allowed.

CAR NUMBERS:

1. Car Numbers are becoming hard for the timers to see, so a three sided triangle or a fin can be welded or bolted to the roof of your vehicle. Your numbers need to be large enough so they are easily seen.