

ROWAN COUNTY FAIR DEMOLITION DERBY

Friday, September 25, 2009

Main Derby Rules and Regulations

PLEASE READ CAREFULLY

Drivers Entry:

1. Must be at least 18 years old or older. If under the age of eighteen years old, parent must complete waiver.
2. Only the first fifty entries will be accepted.
3. Drivers will be notified of their car number by phone or mail. No duplicate car numbers. Number must be clearly marked on side and roof of car.
4. All drivers must attend drivers' meeting held at flag stand on Friday @ 7:15 pm.

Entry Fees:

1. Entry fee is \$40.00 to be paid by September 21, 2009. (Late entry fee will be \$50.00).
2. Fees include truck, trailer, derby car, driver and one crew member. All others must pay.
3. Fees will be paid by MONEY ORDER OR CERTIFIED CHECK.

Payable to: Rowan County Fair Association
PO Box 66
Salisbury, NC 28145
****** NO REFUNDS******

Drugs and Alcohol:

1. The use of Drugs and Alcohol prior to or during the derby is prohibited.
2. Person or persons suspected to be under the influence of drugs or alcohol will be removed from the grounds along with anyone else connected with the car.

Judges:

1. The Derby Judges have the right to approve or reject any entry.
*******Decision of the Judges is Final*******

Drivers' Rules:

1. All cars must be inspected before drivers' meeting.
2. All drivers must wear APPROVED SAFETY HELMETS.
3. Must wear goggles (full face helmets are acceptable)
4. Seat belts are required.
5. Each driver must fill out entry forms and sign release form before drivers' meeting.

Track Rules:

1. Track boundaries must be observed at all times, any car shoved or that drives out of bounds will be disqualified.
2. Drivers must remain in the vehicle with helmet, seatbelt and eye protection on until notified by an official that it is safe to exit the vehicle.
3. 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.
4. No radios, cell phones, or walkie talkies.
5. Must make an aggressive hit within one minute. **No Sandbagging.**
6. Sandbagging is not tolerated and will be strictly enforced.
7. Attention must be paid to flagman and or track official at all times.
8. Flags are as follows:

Green -----GO

Red -----STOP YOUR CAR IMMEDIATELY

Black -----YOU HAVE BEEN DISQUALIFIED

Checkered-----RACE IS OVER, YOU ARE THE WINNER!!!!

Any Questions, CALL FIRST. Don't assume anything.

*******OFFICIAL DECISION IS FINAL*******

- General Event Questions? Call Kevin Hall 704-202-6072
- Car Building Questions? Call Brent McLimore 704-640-5836

Type of Car:

1. Any hard top automobile or station wagon is allowed
2. No trucks, convertibles, jeeps, hearses or limousines are allowed.
3. No truck frames or you will be sent home.
4. All bodies must be mounted on stock OEM frames for that year make and model car.

Preparation of Car:

1. All glass, plastic and pot metal must be removed. (Windshield optional)
2. Nothing may remain in the bottoms of the trunk or doors.
3. All outer hardware must be removed – door handles, mirrors, chrome, moldings, screws, fiberglass, etc.
4. No added weight to any car.
5. Front seats must be securely bolted to the floor; however, these bolts may **NOT** go through the frame!
6. You must have a functioning seat belt.
7. All flammable materials must be removed the car other than safety padding and the driver's seat.
8. All car preparations must be completed **BEFORE** entering the fairgrounds.
9. No doubling of body panels allowed, no added metal allowed.

10. Floor sheet metal may be patched where components will be mounted or for drivers safety issues. Please call first.
11. Holes may be cut in the floor & firewall to accommodate the shifter, fuel lines.
12. All body bolts may be replaced with up to 3/4" bolts, maximum 8" length.
13. Core support bolts may be 1" diameter. Core support bolts may go through the hood and count as 2 of your 4 hood bolts.
14. Washers must be free floating.
15. Do **NOT** weld the body washers to the floor.

Gas Tanks:

1. Fuel cells plastic gas tanks allowed. Marine tank or metal fuel tanks only.
2. Original gas tanks must be removed from the car.
3. You must have the gas tank securely mounted behind the driver's seat and it must be completely covered.
4. Automobile pump gas only, **NO ALCOHOL**.
5. Electric fuel pumps are allowed. They must be covered and have an on/off switch near the steering wheel and clearly marked in the large letters.

Batteries:

1. A maximum of (2) 12 volt batteries may be used.
2. They must be secured inside the car in front of the passenger seat and completely covered.

Engines:

1. You may chain the motor, but you must use an existing bolt.
2. No engine oil coolers are allowed.
3. No starting fluid is allowed.

Radiators:

1. Radiator support must be in the stock location in front of the motor.
2. Radiator may be moved back from stock location in engine compartment no more than 4".

Bumpers and Bumper Brackets:

1. You may weld the bumper seams, the shocks and weld the brackets to the frame. You may not weld further than 4" behind the radiator support when mounting your front bumper brackets on any car.
2. If you choose not to use brackets, you may weld your bumper directly to the frame.
3. You may weld the outer chrome skin to the bumper inner frame.
4. You may not weld the bumper to the body at any time.
5. Bumpers may be cut to keep them out of the tires.
6. Compression bumper shocks may be drained, slid back into the shock and welded fully.
7. All bumper brackets and shock components must be OEM automotive materials.
8. Do not add metal to your bumper.
9. Bumper height maximum 30" to the top of the bumper.
10. Officials' decision is final.

Doors:

1. Doors may be welded closed outside only, 4" x 1/8" strap maximum. You may also use rod to fill the gaps in place of strapping – you may **NOT** use both. Driver's door only can be welded closed on the inside.
2. If you do not weld your doors you must chain or use #9 wire to keep them closed in at least 2 spots. You may **NOT** bolt your doors shut.
3. Driver's door may have window netting for drivers safety. NO other windows may have netting.
4. **NO GRADER BLADES.**
5. You may plate the outside skin of the driver's door with (1) steel plate not to extend past the front and rear door seams by 3". Plate size 12" or less in height, 3/4" thick or less, **OR**
6. 2"x2" x 1/4" thick wall tubing, spaced evenly in center of door not to exceed 12" apart, (outside to outside of bar) and not to exceed 3" past front and rear door seams. **NOT BOTH.**
7. Plate or bars may be welded or bolted (1/2" bolts only) to door skin only.
8. All door plates and bars must be horizontally mounted.
9. Any open doors will cause disqualification.
10. **DRIVER DOOR ONLY** may have extra reinforcement added inside for driver safety, **NOT** to extend past any of the driver's door.

Hoods:

1. Hoods may be bolted, wired or chained shut **ONLY**.
2. You may use 4 bolts to hold the hood, 1" max.
3. The 4 bolts may go through the frame, **NOT** welded to the frame.
4. If you use chain or wire, you may weld up to 5" washers to the hood. If bolting, the 5" washers must be free floating.
5. You **MUST** have a minimum 12" hole in the hood over carburetor for fire protection.
6. Hoods must be open at inspection time.

Trunk Lids and Tailgates:

1. Trunk lids must remain in the stock location.
2. You may fasten your trunk lid in 2 ways:
 - a. Weld the seams shut in(4) 4" places **OR**
 - b. Chain through trunk lid around bumper and through trunk floor
3. There must be 12" minimum hole in the trunk lid for inspection purposes, unless trunk is open at time of inspection.
4. The tail light panel must remain vertical in **ALL** classes.
5. Wagon tail gates must be chained, wired or welded.

Dash and Door Bars: (Optional)

1. Dash bar and seat bars may not exceed 5". Seat bar must be no further than 6" behind the seat.
2. No kickers, angled or otherwise. **NO** cage components.
3. You may add 1 bar to run in the center of the car. This bar can be welded from the dash bar to the seat bar and must parallel with the floor. **DO NOT ANGLE THIS BAR.** Bar cannot exceed 5".

4. All Horizontal bars must be at least 20" off the floor of the car, measured at the body bolt elevation.
5. Dash bar and seat bar may be plated on each end to better secure bars to inside sheet metal only. Welded or bolted.

Skid Plates: (Optional)

1. Skid plates are allowed. They must be separate plated for the engine and the transmission.
2. NO full length skid plates.
3. NO bolting or welding the skid plated to the frame.
4. To be mounted in the center of OEM cross members.
5. Skid plates cannot be extended past the front or rear of stock OEM, engine and transmission cross members by more than 10" and not to exceed 18" wide and 1/4" thick.

Frames:

1. Frame rail seams and OEM cross members maybe welded only.
2. NO other frame welding is allowed. No plating, stuffing, heat treating, foam filling, etc. of frames is allowed. Do NOT paint or undercoat your frame or you will not even be inspected and will be loaded.
3. You may weld your motor mounts to the engine cradle.

Suspension:

1. Must be in original factory mounts and in good working order. Suspension must have up and down travel.
2. No adding reinforcement to suspension.

Tires and Brakes:

1. No split rims or studded tires.
2. Valve stem protectors allowed and recommended, wheel weights must be removed.
3. Doubled or foam filled tires OK – we don't like flats!
4. All cars must be able to demonstrate the ability to stop at any time. If your brakes do not work, you will not compete.
5. Tires must be painted in a fashion where the judges can tell when you are braking.