**2nd Annual Demolition Derby at the Kiwanis Spalding County Fair 2021**

**Tuesday, September 28th**

**(Rain Date Thursday, September 30th**

**DEMOLITION DERBY RULES AND REGULATIONS**

A. **Each driver must fill out an entry form**, entry form denotes guaranteed cash purse offered.

B**. All rules and regulations must be observed.** Track operators and/or promoters reserve the right to approve or reject any entry.

C. **Only Driver and ONE (1) Mechanic** will be permitted in the pit area or on the track.

D. **All entry fees must be paid with CASH, MONEY ORDER, or COMPANY CHECK, NO PERSONAL CHECKS will be accepted.**

E. **Entry Fee is $35 per vehicle for pre-entry.** If there are any entries available on the day of the event the fee will be $45.

F. **Both DRIVER and MECHANIC** must be present when vehicle is inspected and certified. **DRIVER and MECHANIC** must also attend the Driver-Mechanic Overview Meeting to be held one hour prior to the event. **NO ONE UNDER THE AGE OF SIXTEEN (16) will be allowed in the staging, pit, or competition areas.**

G. **MEMBERS OF THE DEMOLITION DERBY ARE NOT EMPLOYEES OF THE TRACK OPERATORS OR THE PROMOTERS OF THE DEMOLITION DERBY.**

**DRIVERS ENTRY**

1. **DRIVERS MUST BE EIGHTEEN (18) YEARS OF AGE and have A VALID DRIVERS LICENSE IN THEIR POSSESSION.** Anyone 16 or 17 years of age will be allowed with a NOTARIZED Parental Medical Statement that can be obtained at the Kiwanis Fairgrounds Office.

2. **ALL DRIVERS MUST SUPPLY THEIR OWN CARS**. **Drivers are limited to One (1) 4 CYL Car and One (1) 6 CYL Car per show.**

3. **All Drivers AND cars must be ENTERED AND AT THE TRACK** 2 hours prior to the starting time in order to undergo inspection and complete certification.

4. **Participants are** **REQUIRED** to sign a Release and Waiver of Liability and Indemnity Agreement BEFORE ENTERING any RESTRICTED AREA.

5. **ENTER EARLY** as there will be a limit of 32 cars per session. When your Entry Form and Payment are received you will be assigned a number that **YOU MUST** paint on your front driver and passenger door at a minimum of **24 inches or larger.** Those first to enter will be given their choice of number if available.

**PARTICIPATION RULES**

1. **4 CYL and 6 CYL FRONT WHEEL DRIVE ONLY!** You may use stock hardtop, coupes, sedans, station wagons, front engine, foreign or domestic automobiles. MAXIMUM WHEELBASE is 108” Inches and the MINIMUM WHEELBASE IS 88” Inches. No Mini vans, full sized vehicles, diesels, electric, hybrid, mid-engine cars, 4-wheel drives, all wheel drives, mini subcompacts, or micro vehicles permitted.

2. **ALL GLASS, PLASTIC, AND CHROME TRIM or anything else that might become embedded in the track MUST BE REMOVED PRIOR TO BRINGING TO THE GROUNDS.** In addition, the vehicle must be cleaned out, including the trunk. Fire walls MUST remain in place and cannot be sectioned or deleted. **WINDSHIELDS MUST BE REMOVED**, do not leave broken glass in doors or trunks. **ALL AIRBAG SAFETY SYSTEMS**, including activation systems, **MUST BE REMOVED.**

3. **TIRES MUST BE STOCK SIZE, DOT 4 ply only**, Maximum Rated 45 lbs. PSI, spare “donut tires”, snow tires and mud tires will be permitted. NO studded, NO inner liner, NO truck or light truck tires (Lt’s), NO paddle tires with tractor or ATV aggressive tread, NO all-terrain. NO spoke rims, valve stem guards, or tires held on by being screwed to the rims. NO trailer tires, skid steer, bob cat, or forklift type tires. **Tires can only be filled with air**, no fluids, foam or solids (tires within a tire are considered reinforcements, tires marked tubeless may have tubes inserted in them.) Remove all wheel balance weights inside and out.

4. **A MAXIMUM OF FIVE (5) GALLONS OF GASOLINE IS ALLOWED.** Gas tanks behind the axle should be moved to the interior driver's compartment back seat area. **They must be Metal** (such as a Metal Boat tank) no plastic tanks. **No original gas tanks** will be permitted inside the driver’s compartment. **If replacement tanks are relocated to back seat area, they must be completely covered by a Metal Firewall, you must make several holes in the floorboard (2 inches in diameter) to allow for drainage.** If gas tanks are in front of the rear axle, they can be left in place but should be covered with a skid plate (between ground and tank) to prevent them from being damaged from the ground side. Only unleaded gasoline with a maximum octane level of 93 will be permitted. BOOSTED or RACING FUEL will not be allowed. If you have a car equipped with a fuel pump in the gas tank, you must install an emergency cut off switch upon the dash with a red circle painted around it. No external fuel pumps will be allowed within the drivers’ compartment. If you run gas lines in the drivers’ compartment, they must be double lined & double clamped. (A fuel line within another line.)

5. **ONLY ONE BATTERY**, passenger car or marine, will be allowed. A maximum of 1200 cold cranking amps is permitted. Battery must be encased so that any leaking acids or fluids will be caught should the battery rupture. Battery can be in the front floorboard area but must be mounted and covered for participant protection. Do not place battery in passenger seat. **NO HEAVY EQUIPMENT BATTERIES ALLOWED.**

6. **NO REINFORCEMENTS OF ANY KIND WILL BE ALLOWED, Except for the driver side front door.** Reinforcement bar or plate may be added to the outside of the drivers’ door with a maximum 3” width and maximum 7" past the vertical seams of the door. You may insert a dash bar maximum 3" in diameter from "A" Pillar to "A" Pillar if dash is removed. You may use a seat bar behind the driver’s seat from "B" pillar to "B" pillar, Maximum 3" in diameter. You may connect the dash bar and seat bar together with a bar on inside of driver-side door, maximum 3" diameter. This would create a three-point (C) Cage. Do not connect them on the passenger side. Do not attach dash bar or seat bar to the frame or floorboard, attach them to the A & B pillars. If you use a seat bar YOU MUST wear a neck collar or neck brace to prevent whiplash. Trailer hitches or any type of stiffening device are considered reinforcements. Remove all trailer hitches, mounting hitch braces, and brackets. No solid shocks, adding extra clamps or springs to suspension (suspension must work). No Halo Bars.

7. **YOU MAY USE STOCK BUMPER.** If your car was originally equipped with a plastic, aluminum or fiberglass bumper it may be replaced with any 1984 or newer stock automotive 4 or 6 Cyl metal comparable bumper. No 8 Cyl or 6 Cyl full size bumper swaps are allowed. Bumper shocks will only be allowed at a 1-3/4” maximum on tube diameter. Bumpers may be bolted, wired or lightly welded in the factory stock location. Swapped bumpers bolts cannot exceed 1/2” diameter with a maximum of 8 bolts. Bumper may be cut down to size and can be no wider than stock factory bumper. Bumper ends must be cut and smashed with no sharp ends. Maximum bumper height is 20” from the ground to the bottom of the bumper for all cars.

8. **STANDARD EXHAUST AND CAR SHIFTER.** You may cut the exhaust off just aft of the front seats. You may add additional headers, stacks or custom manifolds, however they cannot protrude more than 16” past the level of the hood or the body of the car nor through the body of the car. You may change the car shifter.

9. **DO NOT WELD OR BOLT HOOD OR TRUNK LIDS DOWN** with any type of thread bolts or rods. For hoods use a maximum of 6 points. Trunks may be chained shut in 4 places only.

10. **ALL DOORS MUST BE CHAINED SHUT OR WELDED**. Chain is preferred on at least one door for quick removal of an injured participant. If doors are welded there is a maximum allowance of three (3) four-inch (4”) welds in length on the two vertical seems per door. YOU SHOULD ATTACH TWO METAL RODS OR CHAINS approximately 12” from each end of the windshield opening to prevent hood from coming off it’s hinges and collapsing back into the drivers compartment.

11. **A 10 X 12 INCH HOLE MUST BE CUT INTO THE HOOD** to allow for early fire detection. **ALL METAL FAN BLADES MUST BE REMOVED,** they may be replaced with polycarbonate plastic blades. The only exception is if the car is equipped with a slip clutch fan blade and fan shroud. You may use ONE electric fan on cars that did not come equipped with them from the factory.

12. **PRIOR TO BRINGING CAR TO THE FAIRGROUNDS** the radiator must be drained and flushed back of all antifreeze coolants and may be moved from the original position , if desired. They can then be refilled with any of the new biodegradable coolants. You must also evacuate the air conditioning apparatus, lines and pumps, and all gas refrigerant coolants from the car. Transmission coolers may be used but must stay within the engine compartment under the hood.

13**. SAFETY BELTS, DOT APPROVED HELMETS, AND IMPACT-RESISTANT EYE PROTECTION IS REQUIRED**. If car came equipped with a shoulder restraint system including lap belt BOTH must be used. Driver can be disqualified at any time if either the helmet or seatbelt is removed. Drivers must wear long sleeved shirts, pants and solid toe shoes. You should also consider wearing some type of fire-retardant coveralls. NO deliberate head-on collisions or deliberate ramming of a driver’s door, this will lead to disqualification. **A TIME LIMIT will be set by the judges, IF A DRIVER DOES NOT HIT A LIVE CAR WITHIN THE TIME LIMIT they can be disqualified.**

14. **ADDITIONAL SAFETY REGULATION MAY BE IMPOSED ON THE TRACK. RULES ARE SUBJECT TO CHANGE. ANY DRIVER NOT OBEYING THE RULES WILL BE DISQUALIFIED.**

**If you have any safety concerns or questions, please call the Fairground Office at (770) 567-1229.**

**Just because it is not stated in the rules does not mean something is allowable,**

**if you have any doubts about whether something is allowed please call.**