

Demolition Derby 2022

Monday, August 8th, 2022 – 7:00 pm

Entry Fee \$50.00 – Pit Passes \$15.00

Grandstand \$10.00 – 5 and under Free

\$6000 in total prize money

1st - \$400

2nd – 250

3rd - \$100

\$100 heat winner

Remaining prize money to be divided between classes with the most cars!

GENERAL RULES applies to all classes

- Each driver must register and pay before inspection and sign a release form.
- The track officials and/or the promoter reserve the right to approve or reject any entry.
- Entry fee must be paid before car will be inspected
- Each driver must be 18 years old with a driver's license, or 16 with a notarized release signed by a parent or guardian, parent or guardian must be present
- No entries fees will be refunded after 2 hours prior to the derby or after vehicle has been inspected
- All vehicles must be inspected 1 hour before the derby.
- Any driver not obeying the rules will be disqualified.
- NO drinking of alcoholic beverages on the track or in the pit area.
- No deliberate hitting of driver's doors, no starter hits. Engines must be running.
- A time limit of about 60 seconds will be used, if a driver does not hit another car within the time limit, they will be disqualified. This is not an exact time, due to being more vehicles than officials we cannot see everything at one time. No Playing "possum" or "sandbagging", or double teaming, this will result in the disqualification.
- Boundaries must be observed. Safe operation of vehicles must be observed in pit area
- No drivers working as a team or together in any heat. More discussion at the drivers meeting.
- All cars must be removed from the grounds within 12 hours, OR THEY WILL BECOME PROPERTY OF RUFF DEMO DERBY.
- No driver or cars are to leave the grounds and return to competition. If they do so it will lead to automatic disqualification.
- All drivers are responsible for their pit crews. Pit crew members can and will get drivers disqualified for not obeying rules.
- **NO REFUNDS for illegal vehicles.**
- Standard safety belts, helmets and eye protection are required.
- Drivers door should be a contrasting color. Example: black car-white door.

- Vehicle must have a clearly labeled number visible from each side for scoring purposes. Roof signs are permitted but must be secured
- ANY CAR SPILLING GAS OR CATCHING FIRE WILL BE DISQUALIFIED.

FUEL INJECTED/ELECTRIC FUEL PUMP VEHICLES:

IF YOU ARE RUNNING A FUEL INJECTED ENGINE PLEASE USE FUEL INJECTION RATED HOSE AND CLAMPS AT THE BARE MINIMUM! THIS IS FOR THE DRIVERS SAFETY. WE WOULD REALLY LIKE TO SEE METAL BRAKE LINE USED IN THE DRIVERS COMPARTMENT INSTEAD OF HOSE BUT AT THE VERY LEAST USE THE FUEL INJECTION RUBBER HOSE AND CLAMPS! MESSAGE ME IF YOU HAVE ANY QUESTIONS!

FUEL PUMPS NOT HOOKED TO FACTORY IGNITION SWITCH MUST HAVE A TOGGLE SWITCH MOUNTED TO THE ROOF OF VEHICLE ABOVE DRIVERS DOOR!

Front Wheel Drive (FWD) STOCK CAR (Formerly MIDSIZE/ TURN KEY CARS)

This is an entry level, quick build class with minimum to no welding needed. #9 wire is highly recommended it can be bought at your local farm supply store for around \$20

1. Must be at least 6 cars to make a heat. If more than 16 cars, cars will be divided up into heats with top 3 going to feature. Non placing cars can buy back into consolation heat with top 3 advancing to feature.
2. Any front wheel drive unibody/non full frame car including but not limited to Chevy Lumina, Malibu, Ford Taurus, Dodge Stratus, Intrepid, Pontiac Bonneville, Grand Prix, Honda Accord. FWD wagons OK. NO FULL FRAME CARS
3. Car must start with ignition key in factory position
4. Battery must be moved to passenger floorboard and secured down with wire or bolts and covered with rubber or plastic. Battery cables are to extend to factory battery cables. One battery per car. no forklift batteries. Automobile type only. Battery must not move!
5. Gas tank is to be removed and a metal (not factory) tank is to be secured to rear floor behind driver seat/ center of car. Must be #9 wired down or steel strapped. Tank must be covered with rubber or plastic. Tank must not move, if tank moves it will not pass inspection! No more than 5 gallons of gas.
6. All windows must be removed including windshield. All interior should be removed. Leaving dash in is ok. Remove all mirrors, headlights, and chrome trim. Must be done prior to arriving at the fairgrounds.
7. One double strand of # 9 wire or steel strap is highly suggested from roof to cowl area over windshield to prevent hood or another vehicle from entering drivers compartment. Preferably in center of windshield area.
8. Must have factory drivetrain! No exceptions!
9. Bumpers: any 1980 or newer stock bumper is permitted. Bumper can be welded or bolted to stock location

10. No limitations on tires other than NO studded tires. double tries Ok
11. Drivers door is permitted to be welded shut no wider than 3-inch-wide 1/8 inch thick. all other doors are to be wired shut with no larger than #9 wire doubled 4 places per door.
12. Hoods and trunks must be open for inspection. After inspection they are to be wired with 4 double strands of no larger than #9 wire sheet metal to sheet metal no washers
13. Hood must have 12 inch by 12 inch hole in center in case of a fire!
14. Seat bars, dash bars, 4-point cages, and rollover bars are NOT permitted in this class only
15. If your car is deemed "over built" it will be placed in the full-size or mini class depending on wheelbase length.
16. All general rules apply!
17. No "fix it plates"

REAR WHEEL DRIVE (RWD) STOCK CAR

This is an entry level, quick build class with minimum to no welding needed. #9 wire is highly recommended it can be bought at your local farm supply store for around \$20

1. Must be at least 6 cars to make a heat. If more than 16 cars, cars will be divided up into heats with top 3 going to feature. Non placing cars can buy back into consolation heat with top 3 advancing to feature.
2. Any 1980 or newer full-sized American made rear wheel drive (RWD) hard top car. No Convertibles, hearses, limousines
3. Car must start with ignition key in factory position
4. Battery must be moved to passenger floorboard and secured down with wire or bolts and covered with rubber or plastic. Battery cables are to extend to factory battery cables. One battery per car. no forklift batteries. Automobile type only. Battery must not move!
5. Gas tank is to be removed and a metal (not factory) tank is to be secured to rear floor behind driver seat/ center of car. Must be #9 wired down or steel strapped. Tank must be covered with rubber or plastic. Tank must not move, if tank moves it will not pass inspection! No more than 5 gallons of gas.
6. All windows must be removed including windshield. All interior should be removed. Leaving dash in is ok. Remove all mirrors, headlights, and chrome trim. Must be done prior to arriving at the fairgrounds.
7. One double strand of # 9 wire or steel strap is highly suggested from roof to cowl area over windshield to prevent hood or another vehicle from entering drivers compartment. Preferably in center of windshield area.
8. Must have factory drivetrain! No exceptions! This means if it is fuel injected it must stay fuel injected. It must have factory shifter also.
9. Rear end must be stock with exception of welding the differential
10. Bumpers: any 1980 or newer STOCK bumper is permitted. Bumper can be welded or bolted to stock location
11. No limitations on tires other than NO studded tires. double tries Ok
12. Drivers door is permitted to be welded shut no wider than 3-inch-wide 1/8 inch thick. all other doors are to be wired shut with no larger than #9 wire doubled 4 places per door.
13. Hoods and trunks must be open for inspection. After inspection they are to be wired with 4 double strands of no larger than #9 wire sheet metal to sheet metal no washers
14. Hood must have 12 inch by 12 inch hole in center in case of a fire!
15. Seat bars, dash bars, 4 point cages, and rollover bars are NOT permitted in this class
16. If your car is deemed "over built" it will be placed in the Full Size mild weld class
17. All general rules apply!
18. No "fix it plates"

FULLSIZE MILD WELD CARS

1. All General rules apply!
2. American made hardtop automobiles or stations wagons are allowed. NO Imperials, trucks, jeeps, vans, convertibles, hearses or 4 wheel drives.
3. Standard safety belts, helmets and eye protection are required.
4. All glasses, head and taillights must be removed. All chrome trim, such as head and tail light moldings and side trim must be removed before. It may not be removed on the grounds.
5. No special bumpers, reinforcements of any kind. Trailer hitches are not permitted.
6. Engine mounts may be chained, wired or welded.
7. Ballast of tires and locked rear ends are permitted, fender wells may be cut for wheel clearance only. If fenders are to be rolled they MAY NOT be welded or bolted.
8. ANY CAR SPILLING GAS OR CATCHING FIRE WILL BE DISQUALIFIED.
9. All cars must be factory cooling system. One transmission cooler is allowed and must be under hood.
10. Battery must be moved to the inside of the car, passenger side seat/ floor area, covered and fastened down. One battery per car. No fork lift batteries. Automobile type only.
11. Wire (preferably #9 wire but no larger) – 6 strands, can be double in front and rear. 2 to the bumper or frame and 4 sheet metal to sheet metal.
12. All cars must have the fan blade covered by shroud or hood.
13. Hoods must be in place and operable. They must have a 12-inch hole above the carburetor unless headers are used. Headers must point up.
14. Cars must not be compacted prior to derby. Pre ran cars are allowed
15. Doors may be wired, welded or strapped shut. Welded doors 3 inches wide no thicker than 1/8 inch.
16. You can only put one bar behind the seat; this bar may be up to 4 inches in diameter with a foot square plate on the ends 1/2 inches thick. Bar behind seat must be horizontal across car. NO angling of bar is permitted. One horizontal bar may also be put into the dash. One bar may connect the seat bar and dash bar on each (4 point cage) but must be inside of driver area and not to extend past dash or seat bar. Roll over bars will be permitted but cannot go through the roof and must have at least 3 inches between roof and bar. Rollover bar is from seat bar straight up only may not touch floor or frame. No Kicker bars.
17. No complete engine protectors. Oil pans may be plated. Distributor protectors are allowed.
18. Hoods and trunk lids must be held open until after inspection. If car has ran before there must be a hole cut in the trunk lid for inspection.
19. Body mounts must remain factory. Bottom rubbers can be removed. if the bolt comes through the body 2x2x1/4. Washer may be used under the bolt. NO EXCEPTIONS.
20. Tires - any size, any ply, doubles are OK.

WELDING

1. Hoods, Deck lids and tailgates are not to be welded. Wired only.
2. Doors may be welded, straps, to be used are not to be over 3 inches in width. See rule #14 under cars.

3. No seam welding of body or frame will be permitted. Spot welding of body seams will not be permitted.
4. Shocks on bumpers may be welded around shock only.
5. If it doesn't say you can weld it, don't!
6. No rust repair of any kind except for floor areas where feet/battery box/gas tanks and safety areas for driver compartment only. Only use like size metal

SPRINGS

1. No spring blocks or locked shocks.
2. No locked suspension. Car must Bounce
3. It is illegal to be leaf spring under a coil spring car.
4. Shocks must be factory, no adding threads to shorten shocks or stuffing shocks will be allowed.
5. No more than 4 clamps per side. Spring clamps not to exceed 1/4 inch thick to 1 inch wide or equivalent to a factory replacement clamp.

GAS TANKS

1. A maximum of 5 gallons of gas permitted. Gas tanks must be moved to the rear seat area and covered with metal or rubber material only. Metal gas tanks only. No stock tanks.
2. Tanks must be securely fastened to the floor with bolts or #9 wire. No seat belts or bungy cords will be allowed. Tank must not move, if tank moves it will not pass inspection!
3. Electric fuel pumps may be used. A shut off switch must be located on the roof of the vehicle above the driver's head.
4. Gas tanks may be hung from rear of seat bar but must be at least six (6) inches above the floor and rear hump

BUMPERS

1. Any factory automotive bumper
2. Bumpers may be seam welded

"Fix It Plates"

2 plates no larger than 3-inch x 6-inch and not more than 1/8-inch thick can be used to repair a pre-ran car.

No plates are allowed to be added to a non pre-ran car

MINI CARS Mild Weld

Same rules apply as Full size mild weld except for the following

1. At least 6 cars have to show up for this heat.
2. Mini cars must be 103 inch wheelbase or less.

FULL SIZE TRUCKS

Same rules apply as full-size mild weld, except for the following:

1. Any full size 1/2 or 3/4 ton truck, any make and any model. No straight axle 4x4! If 4x4 it must be IFS (independent front suspension) with front driveshaft and half shafts removed (Suburban's are OK)
2. Gas tank is to be placed in the bed near the front cab area. Tank is to be bolted or #9 wired down. Tank must not move, if tank moves it will not pass inspection!
3. Tailgate may be welded, strapped, or angle iron may be used on both sides. Not on the bottom.
4. Cab and bed must be bolted together if cab and bed are not strap welded on the outside of the truck.
5. No split rims.
6. You can only put one bar behind the seat; this bar may be up to 4 inches in diameter with a foot square plate on the ends 1/2 inches thick. Bar behind seat must be horizontal across truck. NO angling of bar is permitted. One horizontal bar may also be put into the dash. One bar may connect the seat bar and dash bar on each (4 point cage) but must be inside of driver area and not to extend past dash or seat bar. Roll over bars will be permitted but cannot go through the roof and must have at least 3 inches between roof and bar. Rollover bar is from seat bar straight up only and may not touch floor or frame.
7. Factory bumpers may be removed and replaced with car bumpers and frame horns if desired. Bumpers may be seam welded.

PROTEST RULES

1. A \$100 protest fee must be given to chief inspector to protest a violation of another car. Must be done before 6:00 p.m.
2. A \$300 protest fee against feature winner must be filed within 10 minutes of the conclusion of the features.
3. Derby officials will use whatever means necessary to check possible violations, including use of torches for cutting area.
4. If no violations are found, protester loses his/her fee. If violations are found, protester has his/her protest fee returned.
5. If violations are found, said violator will be removed from derby and all winnings will be forfeited and other finishers will move up one place.
6. Any car officials feel is unsafe will be disqualified.

Any questions regarding these rules please contact:

Kevin @ (937) 538-0593 Monday-Friday 4:30-9pm, Saturday 12-5pm, if no answer please leave a message

Or our Facebook page

<https://www.facebook.com/ruffdemoderby2/>

