



Rules for Year 2009

Shawano County Fair Demolition Derby



990 East Green Bay Street • PO Box 454
Shawano, WI 54166

Ph: 1-715-526-5419 • Toll Free: 1-866-715-6532 • 1-715-526-5321

www.shawanospeedway.net

FOR COMPACT CARS ONLY

1. All contestants are required to register with their car at the fairgrounds at least 45 minutes prior to show time. Registration will begin about 2 hours before show time. **REGISTER EARLY!!! REGISTRATION WILL CLOSE 45 MINUTES BEFORE SHOW TIME!!! INSPECTION OF CARS WILL END 30 MINUTES BEFORE SHOW TIME!!!**
2. Alcoholic beverages will not be allowed on the track or the pit area. Anyone believed to be unsafe in the pit area will be removed.
3. A registration fee for all cars and drivers is required per show. Pit people will be required to pay \$15.00 for a pit pass per show. Anyone in the pit area will have a pit pass or be removed. **Once you have been registered, your car will be inspected by a judge. If the judge determines that your car is illegal but can be modified to comply with the rules, you will be given the option to either make the changes necessary or withdraw. If you withdraw, you may remain in the pits, but you will not receive a refund of your entry fee.**
4. All drivers and pit people **under the age of 18** must have a **NOTARIZED** consent from a parent or guardian **PRIOR** to registration. All drivers must be 16 years of age or older. **NO ONE UNDER THE AGE OF 13 WILL BE ALLOWED IN THE PIT OR TRACK AREA AT ANY TIME. THIS WILL BE STRICTLY ENFORCED!!** Personal vehicles will be allowed in the pits **ONLY** at officials' discretion.
5. *Each car may be entered only once per class!! Each driver may enter each class only once per show!!!
6. All events have boundaries that you will be advised about. If you don't stay within them except as directed by an official, you will be disqualified.
7. Any type of collision is legal **except your disregard of another driver's safety**. Holding will not be allowed. **A count will be started.**
8. The last car in the heats or the finals will be the winner. The car must be moving with the motor running, but not moving on the battery.
9. Sincere and orderly disputed decisions from the **driver only** will be considered. If any contestant or pit-person causes a disturbance over a judge's decision, the driver and car will be disqualified and the problem maker will be ejected. Remember drivers – your pit people are your responsibility.
10. All cars will be inspected before the derby and before each heat or anytime deemed necessary by the judges, in designated areas. **DON'T FORGET – INSPECTION CLOSES 30 MINUTES BEFORE SHOWTIME!!**

THE CAR

11. Any two or four door sedan or station wagon (excluding hearses & AMC Pacers) with **102" wheel base or less allowed. NO BUSES, TRUCKS, OR 4X4'S**. Convertibles are not allowed. Manufacturer of engine and vehicle must match, e.g. GM engine in GM car, Ford engine in Ford car.
12. All cars must be equipped with satisfactory seat belts. Drivers must wear a satisfactory helmet. Seat belts and helmets will be worn at all times when on the track. Failure to do so will mean immediate disqualification. Shoulder harnesses are recommended. All drivers must wear some type of eye protection, e.g. safety glasses, helmet shield, etc. **at all times on the track. NO SMOKING at any time while on the track.**
13. Every racetrack has many uses. Therefore, **ALL WINDOWS, TAILLIGHTS, HEADLIGHTS, CHROME, AND MIRRORS MUST BE REMOVED BEFORE COMING TO THE FAIRGROUNDS**. Glass falling from the car on the track will result in immediate disqualification. We require screen windshields. We **require** a strap or chain between the driver's side and the center of the windshield opening to protect the driver from a possible loose hood during the competition. Metal strap may not exceed 1 inch wide x ¼ inch thick and may be welded, chain not to exceed 1 inch links.
14. Both front doors will be reserved exclusively **FOR THE CAR NUMBERS**, printed very large in black against white or florescent orange against black for high visibility. Numbers must also appear on both sides of a 2 foot x 2 foot panel sticking up from the roof of the car **ONLY THE CARS NUMBER MAY APPEAR ON THIS PANEL. This rule is for the driver's benefit. NO PROFANITY, OFFENSIVE LANGUAGE, OR FLAGS** may be used on the car. **DRIVERS – DON'T FORGET YOUR SPONSORS!!**

15.

- a. All doors must be chained, strapped **OR** bolted with no more than 3 feet of chain and no more than 2 bolts per door, bolts not to exceed 1 inch in diameter. One washer or plate per doors not to exceed 2 inches x 18 inches x 1/4 inch. Driver's door must be bolted, chained, or welded shut. No bolts or plates between the front fender and front door on the passenger side. **Inner door post covers must be removed. NO DUCT TAPE ON DOOR POSTS or U-JOINTS.**
- b. Hoods and trunks must be bolted, with bolts no less than 3/8 inch but not more than 1 inch, **or** chained with chains not to exceed 6 feet in length with 1 inch links and no welding, but not both. No more than 4 bolts may be used in the hood and 2 bolts on the trunk lid with washers not to exceed 6" x 6" x 1/4" in size. Front 2 hood bolts may go through front body mount. Trunk lids may be removed, but not relocated or tucked and solidly bolted to the floor.
- c. All hoods must have a 14 inch square fire hole.
- d. Tailgates on station wagons may be chained or bolted with chains not to exceed 3 feet in length with 1 inch links, or no more than 4 bolts of 1 inch in diameter, with straps not to exceed 2 inches x 18 inches x 1/4 inches, but cannot be formed around corner.
- e. Any 4-door hardtop without a center door post must add a chain from the roof to 1/2 way down the door **where the center post would normally be**. Links in the chain to be no larger than 1 inch in diameter. **This must be done on both sides.**
- f. Body mounts may not be altered on cars that have not been previously run in a demolition derby. If body mounts have been damaged, bolts may be replaced only with bolts of similar size **and washers no larger than 1 inch in diameter. Bolts may not go all the way through the frame.**
- g. **Anything done to the driver's door to make it safer will be allowed. No reinforcement 3" past center post.**
- h. **WE WILL ALLOW UP TO A 3 INCH PIPE TO BE INSTALLED BEHIND THE FRONT SEAT AND BOLTED BETWEEN THE DOOR POSTS.**

16.

- a. Fenders may be trimmed or removed but not reinforced. Cars that have previously been used in a demolition derby and need sheet metal repair, may use 1/4" bolts to make such repairs. ****Use only as many bolts need to secure the sheet metal in place.**
- b. **Bumper horns may be welded with not more than 3 – 1 inch welds. Bumpers must match manufacturer of origin, e.g. GM on GM, Ford on Ford, Chrysler on Chrysler. NO TRUCK BUMPERS. Bumpers may be trimmed, but not sharpened.** All trailer hitches must be completely removed.
- c. To help eliminate the number of bumpers that have fallen off onto the track, **we require a chain not larger than 1 inch link, attached on top of the frame, wrapped tightly around the bumper once, and then attached on the bottom of the frame. The chain may have 3 welded links. 1 on top of the frame, 1 on the bumper, and 1 on the bottom of the frame. This should be done where the bumper is attached to the frame. ALL PLASTIC BUMPERS MUST BE REMOVED. For replacement see rule 16 b.**

17. Suspension may not be blocked or altered. No coil over shocks. Shocks or struts must be in working order.

18.

- a. **WELDING** – no welding except **DRIVER'S DOOR, PUMPKIN GEARS, FRONT & REAR BUMPER SHOCKS & HORNS, AND MOTOR & TRANSMISSION MOUNTS and bumpers as described in rule 16 c.**
- b. **No welded rims or rims that have been modified for reinforcement. No studded tires will be allowed.**

19. No car will be allowed to participate with the radiator or transmission cooler relocated.

20.

- **ALL DASHBOARDS MUST BE REMOVED.**
- All gas tanks and batteries will be moved inside the car and securely fastened. State-approved boat gas tanks with all connections properly sealed must be used. Fuel cells are acceptable.
- All original tanks must be removed.
- All batteries must be covered for the protection of the driver.
- **Electric fuel pumps must have emergency shut-off and must be clearly marked.**
- **Gas cans are not allowed.**
- We recommend an open top box be welded to the floor boards behind the driver's seat for the gas tank.
- **Any gas leak is grounds for immediate disqualification, for the safety of everyone.**

21. **Only gasoline or diesel fuel will be used for fuel and gasoline MUST be in RED well-marked cans, and diesel MUST be in GREEN well-marked cans.** We also strongly recommend that each pit crew carry its own fire extinguisher for use in the pits only.

22. Due to EPA regulation, **NO ANTI-FREEZE WILL BE ALLOWED IN THE RADIATORS – WATER ONLY ALLOWED.** Make sure you flush your system. Have radiator caps removed before going to inspection. **All cars must have air-conditioning hoses disconnected BEFORE arriving at the fairgrounds.**

23. **If any question arises to the legality of a car, bring it to the attention of an official before the pit meeting. THE DECISION OF THE JUDGES IS FINAL!!!**