

Rules for Year 2019

Shawano County Fair Demolition Derby

990 East Green Bay Street, P.O. Box 454

Shawano, WI 54166

www.shawanospeedway.net

Full Sized Pick-up Trucks & Vans Only

Fair and Speedway Rules

- a. 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!!!**
- b. 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.
- c. A registration fee for all cars and drivers is required per show. Pit people will be required to pay \$20.00 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.**
- d. 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 10 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.
- e. *Each car may be entered only once per class!! Each driver may enter each class only once per show!!!
- f. 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.
- g. Any type of collision is legal except your disregard of another driver's safety. Holding will not be allowed. A count will be started.
- h. 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.
- i. 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 person may be ejected. Remember drivers – your pit people are your responsibility.
- j. 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 CLOSING 30 MINUTES BEFORE SHOWTIME!!**

Full Sized Pick-up Trucks & Vans Only

1. Any of the following 2WD pick-ups or equivalents will be allowed: **Chevrolet C10, 1500 or larger – Ford F150 or larger – Dodge Dakota or larger – Jeep Pick-ups. NO BUSES, TRUCKS OVER 1 TON, OR 4X4'S.** Any 4WD pick-up with the front drive shaft removed that matches the previous list will be allowed to run. Convertibles are not allowed. **NO HOMEMADE BOXES WILL BE ALLOWED.** Full sized vans are allowed.
2. All Vehicles must be equipped with satisfactory seat belts. Drivers must wear a satisfactory helmet.

Seat belts and helmets must 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 shields, etc. at all times on the track. NO SMOKING at any time while on the track

NO

3. 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
4. Drivers need to have a screen windshield in front of the driver's compartment. We require two vertical straps or chains spaced evenly apart across windshield opening to protect the driver from a possible loose hood during the competition. Metal straps may not exceed 1" wide x 1/4" thick and chain not to exceed 1" links both can be bolted, no welding.
5. Both front doors will be reserved exclusively **FOR THE TRUCK 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' 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.**
6. All doors must be chained, strapped or bolted with no more than 3' of chain and no more the 2 bolts per door, bolts not to exceed 1" in diameter. One washer or plate per door, not to exceed 2" x 18" x 1/4". 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.
7. Hoods and tailgates must be bolted with bolts no less than 3/8" but no more than 1" in diameter or chained with chains not to exceed 6' in length with 1" links and no welding, but not both. No more than 4 bolts may be used in the hood, not to exceed 6" x 6" x 1/4" in size. Front 2 hood bolts may go through front body mount.
8. All hoods must have a 14" square fire hole.
9. Tailgates may be chained or bolted with chains not to exceed 3' in length with 1" links or no more than 4 bolts of 1" in diameter, no longer the 12", with straps not to exceed 2" x 18" x 1/4" or 6" square or diameter.
10. Body mounts may be altered with bolts of similar size and washers no longer than 3" in diameter. If body mounts have been damaged, bolts may be replaced only with bolts of similar size and washers no larger than 3" in diameter. Bolts may not go all the way through the frame.
11. Bolting the box to the cab will be allowed. 4 bolts no larger than 1" with 3" washers.
12. 4-point cage made of maximum 4x4x1/4 tube, channel, or pipe NO galvanized. Needs to be at least 10in above the top of the rocker. Side bars are to be a maximum of 60in long. Bars can be welded or bolted together and attached to vehicles sheet metal only. May have a down leg on all four corners from cage to rocker can be attached to vehicles sheet metal only. Gas tank protectors back can be tight to sheet metal. Sides need to be at least 10in in from side doors. It can only be attached to cage no other part of car. Halo bar made of the same size material can be use. Can be welded or bolted on. NO other kickers or bracing will be allowed on cage
13. Tie rods must of stock style ends on them, but can be reinforced in the middle of the rod. NO after-market styles allowed.
14. Fenders may be trimmed or removed but not reinforced. Trucks 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 needed to secure the sheet metal in place. Frame rails may not stick out past the bed of the box before the race begins.
15. Bumper horns may be welded with not more than three 1" welds. All trailer hitches must be completely removed.
16. We will allow the use of homemade bumpers on the front and back. All bumpers will be straight across with not points. FRONT: You may use a 6" tall by 2" deep by 3/8" wall 66" wide rectangle hollow tube.

Ends must be uncapped so we can see through them. BACK: You may use a 3" tube with a 3/8" wall 66" wide square or round hollow tube. Ends must be uncapped so we can see through them.

17. To help eliminate the number of bumpers that have fallen off onto the track, we require a chain, not larger than the 1" 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.
18. Suspension: No more than a 2" spacer installed below the leaf springs and rear-end. Shackles are optional.
19. Welding: No welding except Drivers Door, Pumpkin Gears, Front and Rear Bumper Shocks and Horns. No welded Motor Mounts, Transmission Mounts or U-Joint Caps. No duct tape on the U-Joints.
20. No welded rims or rims that have been modified for reinforcement Except split rims, which must be welded in 4 spots with a minimum weld of 1" and a maximum weld of 2". No studded tires will be allowed. Welded valve protectors will be allowed.
21. No truck will be allowed to participate with the radiator or transmission cooler relocated. Steel mesh radiator protectors are allowed, but do not reinforce core support with guard.
22. All Dashboards and Air Bags must be removed. Can't leave dashes boards in. You have to remove all plastic that you can without tampering with the vehicles wiring. Will be officials call if more need to be removed for drivers safety.
23. All batteries will be moved inside the truck and securely fastened. All batteries must be covered for the protection of the driver.
24. State approved boat gas tanks with all connections properly sealed must be used. Fuel cell are acceptable. Gas tanks must be placed in the pick-up, between the cab and front wheel well. The tank must be placed on a metal plate, that is at least 1/8" thick on the top of the original box and bolted to the frame, which is the width of the frame rails and no deeper than 3 feet back from the cab and must be strapped down with metal strapping. If the judges feel the tank is not safe, you will be disqualified. All original tanks must be removed. Electric fuel pumps must have emergency shut-off and must be clearly marked. Gas cans are not allowed. Any gas leak is grounds for immediate disqualification for the safety of everyone.
25. Only gasoline or diesel fuel will be used for fuel and gasoline. 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.
26. Distributor protectors are allowed. Guards and mounting brackets may not be wider than the engine block. Distributor guard must be 8" from dash bar.
27. No car will be allowed to participate with the radiator relocated. Radiator must be stock, containing water only. Maybe held in with stock brackets or two bungee cords or two ratchets straps. Heater core under dash must be looped or relocated to the engine compartment for driver's safety. May rap radiator with expanded metal, cannot be fastened to vesical. No homemade protectors. Due to EPA regulations, 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. Can run aftermarket tranny coolers. They have to be mounted inside of the car and has to have hydraulic or braded line running to it. May be fan style or ice chest. Has to pass officials inspection.
28. All trucks must have some kind of support behind the driver's head to prvent your head from bing snapped back.
29. If any question arises to the legality of the car. Bring it to the attention of an official before the pit meeting.
30. **THE DECISION OF THE JUDGES IS FINAL!!**

