

2016 WARREN COUNTY FARMER'S FAIR
DEMOLITION DERBY

"Old School Promotions"

Feature heat grand prize winner: \$1000; 1st runner up-\$300
Subject to change depending on total number of cars registered

2016 PRO-MOD CLASS RULES

Pits and Track

1. All drivers and/or pit persons must be 17 years of age or older. Nobody under 17 years of age can drive or be in the pit area.
2. All persons must sign the release form when entering.
3. All drivers must be registered prior to the driver's meeting. Drivers may register more than one car per class, but once they qualify, they cannot run any other cars in that class. Cars cannot be driven by drivers not registered to the car at the time of sign-ins (no driver swaps after qualifying).
4. Drivers must run the car they qualified with. No fresh cars permitted in the feature.
5. No harassing of any demo driver, official, or track crew will be tolerated, or you and the car you are with will leave immediately.
6. The only people allowed on the track at any time will be drivers, officials, and towing personnel.
7. You must hit a live car within 1 minute or you are disqualified.
8. Officials have the right to shut down any car that they deem a safety factor.
9. **NO TEAMWORK OR SANDBAGGING WILL BE PERMITTED!!** You will be shut down!!
10. Absolutely no pit/driver or driver-to-driver communication devices allowed.
11. Drivers must stay in their car until the event is over, with the exception of car fire or injury.
12. Driver door shots are not permitted, and may result in disqualification.
13. No passengers are allowed to ride on the demo car at any time. This includes the pit area, parking lot, and driveways. A 5 MPH speed limit must be maintained at all times.
14. **NO ALCOHOL OR DRUGS PERMITTED.** No drinking on the track, or in the pit area will be tolerated. Any driver or pit person under the influence of alcohol or drugs will be immediately disqualified and removed from the fairgrounds.
15. You must be signed in and inspected a half-hour before show time.

Safety Gear

1. All drivers must wear a Snell approved 2005 or new helmet with face shield or racing glasses. No open faced helmets will be permitted. If a driver's helmet comes off at any point during the derby, the driver will be disqualified.
2. **Neck braces are MANDATORY!**
3. Long sleeve shirts and pants are mandatory. Gloves are highly recommended.
4. Drivers must wear closed toe shoe, no sandals or flip-flops allowed.
5. All cars must have a working seat belt or seat harness.

Type of Car

1. All American made automobiles are allowed to compete, with the exception of: trucks, hearses, jeeps, 4x4's, El-Camino, limos, station wagons, vans, and Carryalls.

General

1. All dirt, glass and garbage must be out of cars.
2. The inner driver's side door must have padding.
3. All outside chrome and plastic trim, including grills must be removed, all head and tail lights, along with fiberglass factory nose and tail pieces.
4. All air conditioning systems must be drained.
5. All airbags must be removed from the car.
6. Windshield must be removed, and replaced with wire mesh connecting to a center post in the windshield opening.

Body

1. All doors must be wired, chained, cabled, or welded shut. Chains must be a minimum of 1/4 inch. Door seams can be welded shut using rod with a diameter of 1/2" or less, or by using 1/4" steel plate with a maximum width of 3". If any car door opens during the competition, the driver will be disqualified.
2. No reinforcements allowed to the body. Rust repair can be made using sheet metal of the same thickness, but may not exceed 1" beyond the damaged area. Be prepared to provide before and after pictures of any repairs made during time of inspection.
3. A 4-bar enclosure around the inside of the cab is recommended for safety. Dash and seat bar can be up to 3" in diameter. Connecting side bars can also be 3" in diameter, or up to 6" channel.
4. Gas tank protectors are permitted, extending from 4-bar enclosure, not to rear seat panel, must be a space between them at start of derby. Must be free floating.
5. Halo bar may be attached ONLY to rear seat bar, and cannot have any kickers down to the frame. Halo bar can be bolted to the roof in three spots.
6. You may have one kicker on each side, from the cage to the frame behind the upper A-Arm.
7. Roof chains may be used (4 maximum).
8. Body mounts may be removed or replaced. Body bolts can be replaced with bolts no larger than 3/4" in diameter. Car body can be bolted directly to the frame using stock body bolt locations. Washers can be added to each side of a body bolt, but can be no larger than 3" x 3". Two extra body mounts may be added at your choice.
9. The front 2 core support bolts can have a maximum diameter of 1", and can be used as 2 of your 6 hood bolts. Cars that cannot utilize stock core support positions to benefit from this rule MUST call before any modifications are performed.
10. Fenders and wheel well areas can be cut and rolled for tire clearance purposes.
11. Wheel wells may be bolted with 6 bolts, up to 3/8" in diameter. Bolts must be cut flush with nut.
12. All sunroofs must be covered with sheet metal.

Frame

1. No bumper or frame hitches allowed.
2. No welding of frame or frame seams, plating, reinforcing, or filling frames with anything, UNLESS otherwise noted in this section.
3. Frame swaps are permitted, frame and body MUST be same manufacturer. No truck frames permitted.
4. Hump plates are allowed for coil spring cars only, one per side of car. Plates may not exceed 1/4" in thickness, 15" in length, and 4" in width. Humps may be hammered in on both sides.
5. Rear of frame can be pre-bent, notched or dimpled from the rear axle back, as long as no material is added in the process.
6. One chain, 3/8" or smaller, may be bolted between the frame rails behind the rear end.
7. Tilting the front of cars can be performed by cold bending or cut and weld method. No additional steel may be added during the process.
8. Any fresh or pre-ran car needing frame repair MUST call and make arrangements prior to performing any repairs. Cars without permission will be turned away at the gates, no questions asked. Be prepared to provide before and after pictures of all repairs made at the time of inspection if requested.
9. Frames may be seam welded no wider than 1.5 inch from the a-arms forward.

Hood and Trunk

1. Hood must remain open until after inspection.
2. There must be a hole cut in hood at least 12" inches above carburetor.
3. Hood may be secured in 6 spots using wire, chain or bolts. Washers can be used on the top and bottom of each spot, but cannot exceed 3" x 3". Bolts used to secure the hood may not exceed 1" diameter.
4. Angle Iron can be welded to fender and hood, not exceeding 3" in length. 1 bolt per set.
5. Hood supports can be bolted using bolts not exceeding 3/8" diameter with 1" washers.
6. Trunks may be secured using wire, chain, bolts, or weld. All areas of trunk must be visible for inspection. No crossing of chains or cables on trunk or hood.
7. Trunk bolts cannot exceed 1" diameter. Bolts can connect the trunk lid to the floor pan, and can pass through the frame through existing body mounts, or your 2 additional body mounts.
8. Trunk lids can be tucked or V'd, but quarter panels must remain in the vertical position. Rear window bars can be used, and can be mounted from the roof to speaker deck or within the first three inches of the hinge side of the deck lid. They cannot extend to the trunk floor.
9. No wedges of any type will be permitted to run.

Bumpers

1. Any OEM type bumper. Bumpers may be seam welded and loaded.
2. Bumpers may be swapped or flipped from different models.
3. Shock plungers may be compressed, welded and bolted. Mounting brackets may be welded to frame.

Bumpers can be welded to mounting brackets, or hardnosed directly to the frame rails. No extra metal for reinforcing will be permitted.

4. A 2" pipe or 2" box tubing may be welded from the engine cradle to the front bumper.
5. Wire or chain can connect the bumper to the hood, but will count toward your 6 hood spots.

Engines and Transmissions

1. Any engine or transmission swap is OK. No diesel engines permitted.
2. Distributor protectors, pulley protectors and carb protectors WILL be permitted.
3. Full engine cradles and tranny braces will be permitted, but cannot strengthen any other component of the car.
4. ***All cradles, distributor protectors and tranny braces must be at least 5" away from the dash bar at the start of the derby.**
5. Slider shafts may be used.
6. Engine must have some form of an air cleaner over the carb.
7. Exhaust stacks are permitted.
8. Mounts can be welded to the frame, and engines may be mounted solid.
9. Transmission coolers are allowed inside the driver's compartment, but **MUST** be securely covered.
10. All cooling systems must remain under the hood.
11. Only water can be used in cooling system. Auxiliary water tanks may be used but must remain under the hood.
12. All belt driven/motor mounted fan blades must be removed. Electric fans with plastic fan blades are permitted.

Rear Ends

1. Rear may be locked or welded.
2. Brackets may be added to leaf spring rear housings for use in coil spring cars. Rears may be braced.

Brakes and Steering

1. You must have a working hydraulic brake system at all times or risk disqualification.
2. Steering shafts can be altered, swapped and welded. Aftermarket setups are also OK.

Tires

1. Any DOT or forklift tire may be tubed, doubled, or loaded. Tractor, skid loader, or snow tires are permitted, but NO paddle type tires will be permitted.
2. Stock rims only. Wheel weights must be removed. Valve stem protectors allowed.

Suspension

1. Suspension may be solid. If straps are welded to the control arm, it may not exceed more than 3" in width. One per a-arm. Rears can be chained or bolted solid.
2. Coil springs may be tack welded or clamped.
3. Rear coil spring cars may be converted to leaf spring set-ups. Leaf packs may use a maximum of 5 stock leaves on sedans. Maximum of 4 clamps per spring, two back are

permitted. Leaf springs must be stair-stepped in length and not the same length as the main leaf.

4. Rear leaf springs may be no wider than 3" and no thicker than 5/16". No truck springs.
5. Please call before doing a leaf spring conversion, to be sure your method of mounting will make it past inspection.
6. *2003 and newer aluminum cradles can be swapped out with 2002 and older factory cradle. If you plan on doing this conversion, you **MUST** call the promoter to get approval of your method of installation.
7. Watts suspension type cars can be converted to 4 link or leaf spring. Brackets can be bolted or welded to the frame, but cannot strengthen any component of the car.

Fuel System

1. Stock gas tanks must be removed from under the car and cannot be used in competition. Metal or plastic boat tanks, or pre-approved fuel cells must be securely mounted in the back seat area of the car using metal strapping.
2. Tanks must have a fuel line type fitting (NO GAS CANS). Only 5 gallons of fuel permitted.
3. Fuel lines cannot run inside the passenger compartment.
4. Electric fuel pump switch must be clearly labeled ON/OFF, and must be easily accessible to emergency personnel.
5. Gas tanks must have a metal firewall between the gas tank and the driver's compartment.
6. If you plan on running alcohol type fuel, you **MUST** let the promoter know during inspection so he can let fire personnel take precautionary measures in case a fire should occur.

Battery

1. All batteries must be fastened to the front passenger floor, and have a leak proof cover.
2. Any size battery permitted, maximum of 2 batteries per car.

If your car is not inside these rules, you will not run. Pit gates will close 30 minutes prior to the show. No cars will be inspected after that time. **If you do not understand a rule, or do not see it in writing, it is not a gray area.** Call to make sure so you are not turned away!!!

Any questions, please feel to contact Tim Strohl at 610-826-7284, or by email at demoguy@ptd.net

Drivers pit pass-free
Crew Pit Passes \$10.00

2016 Old School Promotions Demolition Derby

Pro-mod class
Compact class
Limited weld class
Check class

Official entry blank

Drivers must submit a copy of their driver's license with entry form
Each driver must fill out a separate entry form for each class/day with exact fee attached for each class

- Derby dates: Sunday, July 31 (compact class) 6pm
 Sunday, July 31 (pro-mod class)
 Friday, August 5 (limited weld) 8pm
 Friday, August 5 (compact class)

Entry fee: \$25 for each class
must accompany each entry

Cash MO

Location: Warren County Farmers' Fairgrounds, Harmony Township, NJ

Return entry form/copy of valid driver's license/cash or MO (payable to WC Farmers' Fair) **No CHECKS** to:

Warren County Farmers' Fair, c/o Becky Hummer 165 Co. Rt. 519 South, Belvidere, NJ 07823
or drop off at the Wayne Dumont Admin. Building in the Rutgers Cooperative Extension office

PRINT CLEARLY:

Drivers Name _____

Phone # _____

Street/Road/PO Box _____

Town _____

State _____ Zip _____ Age _____ Email _____

I have read the rules and accept the decision of the officials as final and elect to use the ground and/or track in its present condition, I further agree to have my car at the said pit area/main arena and sign in at the registration table at least one hour prior to show time knowing the pit gates will close 30 minutes prior to the aforementioned show time.

Disclaimer release form

I, hereby release the Warren County Farmers' Fair Association Inc., its Directors, members, officers, employees, agents and sponsors from any and all responsibility or liability for injury or damages; and also agree to indemnify the Warren County Farmers' Fair Association Inc., its

Directors, members, officers, employees, agents and sponsors against damage claims, legal proceedings or judgments arising out of the transportation or exhibition of the listed participant at the said Fair. I further agree to hold the said Warren County Farmers' Fair Association, Inc., its Directors, members, officers, employees, agents and sponsors harmless from any claim or suit for injury, damage or blame resulting from the participation in the DEMOLITION DERBY. I hereby enter this contest at my own risk and recognize that I will be responsible for any accidents or injury incurred or property damage or injury to others caused by me or my vehicle. I also agree to and understand that no alcoholic beverages are allowed on the Fairgrounds, on my person or in my vehicle. If I am found to be under the influence, I will be escorted off of the Fairgrounds.

Signature of participant

Signature of Parent or Guardian if under age of 18

Date _____