

New Promoter!! \$10,000 Purse – Guaranteed Payout

2015 Delaware County Fair

DEMOLITION DERBY

Sunday, July 19, 2015 • Manchester, IA

* Inspection starts at 9:00 am until 12:30 pm. If you are not registered by 12:30 pm, there will be a \$25 late fee. NO cars will be allowed to register after 1:00 pm.

*** INSPECTION**
All demo vehicles must be inspected or re-inspected by 12:30 pm. Drivers meeting will be held at 12:30 pm sharp.
If you show up late and are not inspected 30 min before derby starts, you will pay a \$25 late fee. This will be strictly enforced this year!!! Don't be that person.
You will be given one (1) opportunity to correct problems according to the rules.
If vehicles get maximum of 2 times thru inspection line to compete. NO further work on vehicle will be allowed once you pass inspection.

*** PLEASE READ THE RULES BEFORE BUILDING!!!! ***
If it's not in the rules, please don't do it.
* Officials decisions are final.

General Rules
NO 2003 or newer ford products in stock class. No Imperials 1973 or older allowed in any class or 73 or older subframes!
* Any American made hardtop, 2 or 4dr automobile or station wagon is permitted. NO trucks, jeeps, hearses, or ambulances.
* All glass, head and tail lights, marker lights must be removed, all exterior chrome molding, rear seat, emblems, plastic, or fiberglass, carpet, headliner and all windows must be removed. Driver's door and passenger door must have your number on it. Roof signs are highly recommended with your car number on it. All vehicles must have brakes before start of event.
* Factory battery must be relocated to front passenger side floorboard. Must be securely fastened and covered. Only 1 or 2 batteries can be used.
* Factory gas tank must be removed and cannot be used in competition. ONLY metal boat tanks, fuel tanks, or Fuel cells will be allowed****
* Must have at least 1 chain or piece of flat stock, 3" max, in windshield for driver safety. Maximum of three
* All airbags must be completely removed.
* Must remove trailer hitches and all braces.
* NO painting, undercoating or putting mud on frames
Factory or alum. Radiators can be used. Radi-barrels or homemade radiators allowed.
Aftermarket headers are allowed thru the hood. Must be pointed straight up and down for safety reasons.
* Tranny Coolers allowed as long as they're safe. You may use a floor shifter of your choice.
* Entry fee and pit passes are non-refundable.
* NO alcohol or drugs in pit area. Any driver or pit person believed to be under influence will immediately be disqualified.
* Any breaking the rules, misconduct or fighting will result in disqualification also.
* Not responsible for injury, accidents or stolen property.
* No hot rodding in pit area, keep it at an idle for everyone's safety.
* All gas in pit area must be in a red container.

*** SAFETY and RUNNING**
DOT or SNELL approved helmet required. Safety belts must be worn while in competition area. Eye protection must be worn. All drivers must attend drivers meeting. All drivers must remain in the vehicle till the end of the heat unless directed by an official that it is safe to get out. Shirts and long pants, and shoes are required to participate. Fire suits are highly recommended. No deliberate driver's door hits, do not use your driver's door as a shield. Officials may ask the driver that gets hit if you should be tossed for the hit.
DO not get out of car unless directed by official. If your vehicle catches on fire, 2 fires and you're disqualified.
* You have 20 seconds to make an aggressive hit. Sandbagging will not be tolerated. The fans pay to see a show, put one on for them!
*** SAFETY CAGE**
A 4-point cage is highly recommended. (dash bar, seat bar and connecting door bars). All bars must be securely welded. Dash bar may touch the firewall but may not be welded to the firewall.
6" tubing is max size that can be used. Seat bar must be within 6" from back of front seat max.12" by 12" plates may be used to mount seat bar on the inside door post. Side bars may be no longer than 60".
You may run a rollover bar, but must be attached to seat bar and be vertical (not slanted towards the rear of the car). Gas tank protector allowed. Do not weld to the sheet metal. Gas tank protector is only allowed if gas tank is in middle of the back seat area. Can only be attached to seat bar. Must be only 30" wide and may come into contact with the sheet metal

Old/New Iron Modified
1st) \$2500 2nd) \$1000 3rd) \$750 4th) \$300 5th) \$200 *guaranteed money*
\$60 dollar entry fee day of \$50 dollar entry fee pre-register

THESE RULES ALLOW YOU TO BUILD A REALLY SOUND CAR AND ARE FAIR TO ALL CLASSES OF BUILDERS. NEW AND OLD. ALSO CHEAP GUYS AND GUYS THAT ARE NOT AFRAID TO SPEND SOME CASH.
DO NOT PUSH THESE RULES OR YOU WILL NOT RUN. NO EXCEPTIONS. PERIOD
* 2003/Newer fords are allowed in modified class with the following; Stock cradle or welded in suspension from a FACTORY AUTOMOBILE WITH 16" OF WELD MAX TO INSTALL. FACTORY BOLTS ONLY ALSO. NO aftermarket cradles, 80's/newer a-arm swaps are fine, steering box swap is fine.

*** FRAMES**
You may weld top frame seam firewall forward ½ inch bead only, you may cold bend or tilt 80° and newer ford products with no added metal.
You may restub a pre ran full frame GM frame by cutting factory welds behind firewall and weld a new front frame section in. No extra metal can be added, frame must be fixed just like the factory did it originally with just a welder. Also you may restub a pre ran full-size car or wagon in front frame section in front of A-arms .

PRE RAN CARS ARE ALLOWED 2 4"×4" PATCHES 3/8 thick. NO MORE OR YOU WILL CUT
Buick, Oldsmobile, Pontiacs may fill the large hole in frame behind core support with a plate same size as factory hole in frame. Must be butt fit,1 pass weld only.NO overlap allowed.
Chrysler Y frames may plate the top and bottom of the Y-frame opening only, with a 3" by 6" 1/8" thick plate. You may also put a factory bumper shock inside the frame opening to attach your front bumper to.
Hump plates allowed 26 inch max length. (If u do not have leaf spring conversion!)

*** BODY BOLTS**
May be changed to 3/4" with a 4"by 4" plate. Two extra body mounts allowed.
*** BODY**

You may crease the front and rear fenders. Factory wheel wells may be cut and rolled for tire clearance. 5 bolts max in each wheel lip is acceptable. 3/8 bolts with 1" max size washer can be used. Rear window bar may only be sheet metal to sheet metal may not connect to cage.

*** MOTOR and TRANS**
Any automotive engine and tranny combo can be used. Distributor protectors are allowed.
Engine cradles can be used for mounting purposes only.
*** Transmission crossmember**
transmission crossmember must be OEM or a 2"x2" 1/4"thick max. replacement only.
1970-74 caddys transmission crossmembers cannot make contact with both outside and the inside frame section at anytime. Choose to mount crossmember in one place or the other, NOT both.

*** BUMPERS**
12 inch bumper shocks only! No bigger than 3x3 tubing.
Only factory automotive bumpers allowed. Bumpers can be seam welded. All factory bumper brackets and shocks can be welded. The factory vent holes in the bumper may not be plated over with added metal. Bumpers can be welded directly to frame with NO added metal.(hardnosed). Loaded bumpers are allowed because of high bumper prices

***RADIATOR**
You may have a radiator guard in front of radiator, made out of expanded metal. No wider than radiator, can be bolted or welded to core support.
*** REARENDS**
Any automotive 5 lug rearend can be used, 8 lug truck rearends allowed. For the reason not everybody can afford aftermarket. You may have a rearend brace welded onto the factory rearend housing and weld spider gears for posi.
*** DOORS**
Drivers door can be welded solid. All other doors can have 2- 3" by 6" steel plate per vertical seam and you may have 1- 3" by 6" plate per horizontal seam per door. Any door that comes open will result in a disqualification.

*** CAGE**
Your halo may be welded to the frame but still be attached to seat bar this counts as 2 of your 4.
You may add 4 vertical down bars.2 per side, must be straight up and down. They must be welded to your door bars and straight up and down. May be welded to frame but there can only be 4 bars attached to the frame. Your roll over bar counts as two. 2"x3" max size allowed. These bars may attach to frame but not conceal anybody mounts. These bars are for driver's safety, and not to strengthen car.
*** TRUNKS**
Can be secured in the following way. This is maximum allowed. 4 3/4 all thread to the frame and 2 3x6 patches per seam. If tucking trunk two of the patches may be welded to the trunk floor.
* Wedged cars or sedagons are allowed, you must have a 10" by 10" inspection hole cut in trunk lid.
*** HOODS**
Must have a 12" hole cut if not using headers thru hood, hood must be open for inspection. Hoods can be fastened by 6- chains or 6- pieces of 1" max all thread. Only 2- pieces can go thru frame (core support).The other 4 must be sheet metal to sheet metal only.
6" by 6" max plates for hood washers.
You may bolt hood cut out back together with 10- 3/8" bolts max

*** TAILGATES**
Can be secured in 2 places---chained in 2 places or have 2- 6" by 3" welds. No all thread in rear of wagons. You can also have 2 chains around the rear bumper thru bottom of tailgate, or use two 3/4" pieces of all thread thru bumper skin to keep rear bumper on.

*** TIRES**
Any ply tires allowed, forklift, skidsteer tires allowed, tubes and valve stem protectors are ok .Valve stem protector may not extend more than 6" from valve stem, they are not allowed to be a rim protector.30" max height limit. Remove all wheel weights before inspection.

*** SUSPENSION**
Leaf spring conversions are allowed for 80's and newer, Leafs must be stock 9 stack from factory and in stock location. You may use 4 leaf spring clamps per side on factory leaf spring cars. Clamps must be no bigger than 3/8 thick, 2" wide with 2- 3/8 bolts. You may also chain humps axle to frame. 1 wrap only. No added leafs, no double mains, MUST BE FACTORY 9 LEAF PACK!!!
* Watts-Link Conversion for newer Ford products allowed
You may convert a Watts-Link to a standard 4 link system in the following way; Use the upper and lower trailing arm brackets off a older ford. After market brackets are allowed, but no thicker than 1/4" and may be attached with max of three 1/2" bolts on each side OR four one inch welds per bracket. Do not position the brackets to strengthen the front down legs of the rear hump. The brackets must mount in the stock location and be stock size.
Air shock lines must be cut.
You can weld upper a-arm to frame with strap not to be larger than 2" wide and 5" long flat iron or round stock.
ATTENTION IF YOU CHOOSE NOT TO RUN A DISTRIBUTOR PROTECTOR YOU MAY RUN TWO KICKERS FROM DASH BAR TO NO CLOSER THAN 4 INCHES 2x2 tubing FROM THE REAR OF THE A-FRAME. This is for guys that do not have a D.P. and still would like the strength of one.

Compact/midsize class rules
1st) \$1500 2nd) \$800 3rd) \$400 4th) \$200 5th) \$100 *guaranteed money*
\$50 dollar entry fee day of \$40 dollar entry fee with pre-entry

* Frames; no welding on frames.
* Wheelbase; 111" max. or less for front wheel drives. 106" max or less for rear wheel drives.
* Engines; must be 4 or 6 cylinders only.
* Front bumper; may be changed to any automotive bumper may be used. Rear bumper must remain stock or be taken off.
* Doors; drivers door may be welded solid. All other doors can have 1 chain, 2 spots of doubled #9 or 1-3"by 6" steel plate per vertical seem. You may also have 1 chain per horizontal seem also.
* Hoods; must have a 12" hole cut in them. You may use 6 – ¾ inch all thread to secure hood. Only 2 pieces can be bolted or welded to frame. 6" by 6" plates max for hood plates. Other 4 sheet metal to sheet metal.
* Trunks; Trunks can be secured in 2 spots. 2 – ¾ inch all thread thru trunk lid to frame, can be welded or bolted thru frame rail. 6" by 6" plate max for trunk lid plates. or you may have 2 - 6" by 3" plates welded from trunk lid to 1/4 panel.
* Suspension; must be stock.
* Tires; 30" max height, Be sure to remove all wheel weights before inspection.
* Rear window bar must be sheet metal to sheet metal (not connected to cage!)

Any year stock build rules; 1 shot deal
*** Guaranteed money.* 1st) \$1000 2nd) \$750 3rd) \$500**
*** \$50 dollar day of show \$40 dollars pre-entry**

This class is designed to be a cheap and fun class that anybody has a chance to win.
Nothing may be added but anything can be taken away.
* Any American made production car or station wagon can compete.

****NO IMPERIALS OR 03/NEWER AT ALL!!****
* Any tire allowed. skid steer, forklift, or tractor tread tires allowed. You may use tubes, 30" max. Height allowed.
* Only factory automotive rims allowed, no homemade rims allowed. Remove all wheel weights before inspection.
* Engine; must be stock. You may use aftermarket headers up thru the hood. You may use aftermarket aluminum intake since some engines came factory with them anyways .You may use aftermarket carburator. No other aftermarket performance parts allowed.
* Engine cradles are the only thing allowed.
* NO distributor or pulley protectors allowed.
* Engine and trans does not have to match manufacturer of car body.
* NO aftermarket transmission coolers allowed. you may loop the lines or use factory cooling in the radiator.
* Rear-end; Any 5-lug automotive rear-end allowed. NO slider driveshafts allowed.
* Suspension; must be left stock.
* Steering; must be left completely stock. NO aftermarket steering columns allowed.
* Frames; no welding anywhere, frame must be left 100% stock. You may notch your rear frame rails.
* Bumpers
Any automotive bumper can be used on the front. Factory brackets and pistons must be used. You can weld the factory bumper pistons only.(no hard nosing the front bumper to the frame rails)...Rear bumpers must be stock to that car or station wagon. You may weld bumper to bumper bracket
* Body
All body bolts must remain stock. except you may change core support bolts to 3/4" max. No body creasing allowed, quarter panels must remain vertical. Tail light panel must remain verticle. You can tuck 50% of your trunk lid. No altering the factory package tray. NO full wedges or sedagons allowed.
* Doors; drivers door can be welded solid. All other doors can have 3 chains per door max or 3 spots of #9 wire. 1 spot per window.
* Trunk and tailgates; 2 chains max or 2 spots of #9 only or 2-3/4" bolts sheet metal to sheet metal only.
* Hoods; 4 chains max or 4 spots of #9, or 4-3/4" bolts. Sheet metal to sheet metal only. Front bolts may go to the factory frame hole only.
* You may use a floor shifter of your choice.
* cable or rod operated foot feet allowed.
* This is meant to be a fun class. Lets keep it that way.

Powder-puff
We would like to run a powder-puff at our demo so the woman can experience the thrill also. This class will use the any year stock build rules. Will be a \$50 dollar entry fee all money will be returned to the drivers. Pre-entry for this class would be greatly appreciated from the promoter we would like to have 5 dedicated powder-puff cars. The running order of this class will be determined day of show, so if the men wanna let wives, girlfriends or sisters drive in this class for fun with their cars then we can make this possible. So please let the promoters know in advance if you are interested. Thanks again.

Any questions please call Tad Billmeyer 910-934-9017