

You can sign up day of derby. Any questions about sign up you can call Ray Baker @ 607-434-1666, please call before 9pm

For Rule Questions contact Nick Champlin @ 607-821-9451, please call before 9pm

- \*\*There will be a limit of 130 cars per night, so get there early to be sure to get in the show.
- \*\*All drivers will sign in and pay registration fee prior to inspection; there will be no refunds if you are disqualified.
- \*\* All drivers will obey parking lot staff directions and rules or face immediate disqualification.

#### **DRIVER ENTRY**

- 1. Drivers must be 16 yrs of age, drivers age 16 & 17 must have parental permission in writing, and have parent/guardian sign a form at registration.
- 2. Drivers not obeying the rules will be disqualified.
- 3. One person per car will be allowed-DRIVERS ONLY and there will be NO switching numbers.
- 4. For Insurance reasons, no one under the age of 16 will be allowed in the pit area. Drivers must sign a release form prior to working on or unloading cars. Pit pass available for \$25.00 (does not include admission).
- No alcoholic beverages are allowed in pits or on the grounds. No one under the influence of alcohol or drugs will be allowed to run.
- 6. All cars are inspected; cars not meeting regulations will not be allowed to run. No money refunded.
- 7. Drivers must register their cars prior to inspection.
- 8. Driver can only run One car per Class.
- 9. Inspection of cars will be 10 am to 5 pm.
- 10. Cars must be removed by 10 am the following day or they become the property of the fair.

### **COMPACT & 8 CYLINDER CARS**

- 1. This derby will consist of heats of COMPACT (4 & 6 combined) and 8-cylinder cars (no limousines, hearses, convertibles, trucks, SUVs, vans, El Camino's or Rancheros).
- 2. The entry fee is \$50.00 for the fair board entry and an additional \$25.00 for compacts and \$75.00 for the full size that will be a 100% payback to the feature winner.
- 3. There will be a 1<sup>st</sup>, 2<sup>nd</sup>, Mad Dog for each heat and will advance to the feature heat. 1<sup>st</sup> will receive \$300, 2<sup>nd</sup> \$250 and Mad Dog \$150, 3<sup>rd</sup> place will qualify for feature (no money awarded).
- 4. Compact feature winner will receive \$1500 and the 100% payback of the \$25.00 extra entry fee, 2<sup>nd</sup> will receive \$750 and Feature Mad Dog will receive \$300.
- 5. 8-cylinder Feature winner will receive \$1500 and 100% payback of the \$75.00 extra entry fee, 2<sup>nd</sup> will receive \$750, Feature Mad Dog \$300.
- 6. There will be No Imperials. No swapping imperial subs of 73 and older in other cars.

There will be a heat of V-8 and a heat of 4-6 Cylinder CHAIN-N-BANG both nights. A minimum of 10 cars. \$50.00 entry fee.

- V-8 1st will receive \$1000 2nd will receive \$500 and Mad Dog \$250
- **4-**6 1<sup>ST</sup> \$500 2<sup>ND</sup> \$300 Mad Dog \$150
- 7. Each night (MONDAY & Saturday) two best-painted cars will be picked. Winners will receive \$50 each.
- 8. Sunroofs MUST be covered with METAL.
- 9. Roof signs will be permitted. A number will be issued at registration if not pre-registered.

# SAFETY RULES – CARS MUST BE DERBY READY AND READY TO PASS INSPECTION! ALL DOORS, BATTERIES, GAS TANKS, ETC MUST BE SECURED AT TIME OF INSPECTION.

- 1. The driver must have a **DOT-approved helmet (see rule 3) with w/shield and/or goggles.** Driver must have a working seat belt.
- 2. Driver must wear long pants and a long-sleeved shirt. THIS WILL BE ENFORCED.
- 3. Full face helmets ONLY, no snowcross/dirt bike style helmets unless visor is removed. Open face helmets will not be permitted.
- 4. Any driver losing consciousness during the event will be removed from heat and not allowed to return. If the driver wants to run Friday after the loss of consciousness, they must provide a note from Doctor. Fire/EMS personnel will have authority and backing of officials throughout the event to ensure safety for all event participants and spectators.

#### **DRIVING RULES**

- 1. You MUST make contact every 60 seconds, you must give not receive. NO SANDBAGGING or face disqualification.
- 2. DO NOT hit the driver's door. If you see white DO NOT hit it. Doing so will lead to disqualification. Red flag means STOP someone is hurt or there is a fire......PAY ATTENTION OR BE DQ'D!!!!!!
- 3. No teaming up or you will be disqualified.
- 4. Any Car intentionally pushes another car into the barriers will be DISQUALIFIED.

#### **CAR PREPARATION**

- 1. Absolutely NO welding is allowed anywhere on the car unless noted below. No matter how small, you will be asked to fix it. No folding, pinning, cold bending, or seam welding to the body or frame. No undercoating or painting on the frame. No fix-it plates unless prior approval.
- 2. For frame and body rust hole repairs only cut out around the piece that is rotted out and repair it with the same size diameter and thickness of the material and it can only overlap ½ inch. All hood and trunk latches, as well as shocks and springs, must be removed.
- 3. Remove all glass. Doors must be clean and free of glass, door handles, and locks. Remove all lights, molding, or anything else that may be knocked loose onto the track. Headliner and carpeting must be removed. All plastic and glass debris should be removed from the car. All plastic coverings and glass should be removed from the bumpers.
- **4.** Two metal bars at least ¼ inch thick must be bolted or welded on the car from the top of the front firewall to the front roof area and must be secured. Holes in the firewall must be covered with metal.
- 5. FUEL TANKS: The gas tank may be relocated and the original must be removed. If gas tanks are left in their original position, they must be chained with 2-5/16 inch or larger chains (centered on the tank and tight). The chains may wrap around the tank and floor only (the chains MAY NOT wrap around the rear end). The relocated tank may be moved to the inside of the car, forward of the rear wheels, and behind the front seat. A metal firewall must be provided UNLESS YOU ARE USING AN AFTERMARKET FUEL CELL. NO RATCHET, RUBBER STRAPS, ZIP SCREWS OR WIRE will be allowed. Tanks must be bolted. If using an electric fuel pump either steel or high-pressure fuel line must be used. No plastic cans or 5-gallon round metal gas cans will be allowed for gas tanks. All fuel tanks must be FULLY accessible for inspection and must have a gas cap. You must cover the fuel tank UNLESS USING AN AFTERMARKET FUEL CELL. All electric fuel pumps must have a separate shut-off switch mounted to the dash CLEARLY MARKED "FUEL". DECISIONS OF THE OFFICIALS WILL BE FINAL! Fuel lines must run under the car or through the firewall on the passenger side of the car. Lines over the dash will not be permitted. NO ALCOHOL IS USED FOR FUEL.
- **6. REAR ENDS**: Rear ends may be locked or welded for positraction. Rear ends may be changed but must be a passenger car 5 lug or less and have the stock suspension for that make and model of the vehicle it is going into. Coil to leaf spring alterations will NOT be permitted.

- 7. All outside door seams may be welded below the window with a maximum 3-inch wide  $\frac{1}{4}$  inch thick 12-inch long metal plate or may be wired or chained shut with a 5/16-inch chain, one per door.
- **8.** A) Every car must have at least a backseat bar and if you do not run a four-point cage, you must have a passenger seat. All backseat bars must have a 2-3 inch min/max ¼ inch thick square or round tubing only NO "C" CHANNEL WILL BE PERMITTED. The backseat bar cannot exceed 5 inches from the driver's seat and cannot be closer than 5 inches from the highest point on the floorboard. It must also be below the top of your shoulders.
  - B) Four point cages and H-bars will be allowed, 2-3 inch min/max ¼ inch thick square or round tubing only NO "C" CHANNEL, HOUSE JACKS OR SWING SET TUBING. Cage and backseat bar MUST BE welded or bolted with a 6-inch x 6-inch ¼ inch plate with 4 bolts in each plate.

Dash bar must be no closer than 5 inches to the firewall, no closer than 5 inches to the highest point on the floorboard, and the back-seat bar cannot exceed 5 inches away from the driver's seat and cannot be closer than 5 inches to the highest point of the floorboard.

Side bars cannot exceed front dash and backseat bar. You may use one gusset per corner. <u>The material must be the same as the cage material</u>. <u>They cannot exceed 12 inches in length</u>.

H-bar must be mounted off the back-seat bar and must be straight up and down extending over the roof and may, be bolted to the roof in 2 spots only. You may use one gusset per side going from the cage to the H-bar 12-inch max.

A tank protector may be used only if a cage is being used. It must be mounted off of the back-seat bar and cannot be wider than 24 inches and must be 5 inches away from any sheet metal.

If a cage is not being used, you must have a backseat bar going side to side 2-3 inch round or square tubing ¼ inch thick only **NO** "**C**" **CHANNEL**. There will be no other material allowed for cage or back seat bars. You can run a center bar for cable shifters. If using a cable **shifter IT CAN BE MOUNTED TO THE CENTER BAR ONLY**.

- 9. Hood and trunk must be chained with a 5/16-inch chain or wired shut in 4 places only **before** the inspection. The Hood and trunk may be wired or chained through bumpers in two of these holes. No other nine wire allowed. Hood and Trunk latches must be removed.
- 10. Engine and transmission swapping between manufacturers are allowed. DO NOT strengthen frames or cross members with mounts. Motor mounts may be welded or bolted to cross members ONLY. One engine chain per side may be used, wrapped once around frame only. Do not weld links together or to frame. Any factory transmission crossmember can be used but must be bolted in vehicle stock location and can be altered in the center only with a (4" wide x 12" long x 1/4" thick max NO engine/transmission cradles or distributor protectors will be allowed.
- 11. TIRES: Any tire will be allowed with NO studded tires. <u>All-wheel weights must be removed from every tire!</u> Small weld-in centers only, no full weld-in or solid centers or bead locks.
- 12. BUMPERS: A aftermarket fabricated OEM style bumper may be used. Similar to CFP and SMW . 4" wide X 6" tall flat bumper. A 4" wide point carried over 32" may be added. (Total dimension of 8" wide by 6" tall) Maximum length of 72" for V8'S and 64" for compacts. Maximum material thickness of 3/16 and ends must be open without any bracing or loading. Front and back pieces may be seam welded., you may seem weld bumpers. Curved ends of the front bumpers may be cut off. You may re-bolt the bumper using the same size bolts in existing holes or weld the bumper to the frame or mounts. Each bumper shock may be welded to the frame with only 6 inches of total weld per shock with NO ADDED METAL. Bumper shocks cannot be extended and must be in stock location. The bumper shock may be welded completely around the shock absorber to the bumper with no added

metal. IF your car didn't come with bumper shocks, they cannot be added. If you snub nose, you may weld a 5 inch x 5 inch x  $\frac{1}{4}$  inch plate between the bumper and frame horn only. (This plate is

- 13. WE RECOMMEND REMOVING THE REAR BUMPERS ON COMPACT CARS OR HOLD IN PLACE WITH A 9 WIRE.
- **14.** Fender wells may be cut for clearance but **NOT** welded, rolled or re-attached for strength.
- **15.** Shifting linkage may be hooked up directly to the transmission. A floor shifter may be used, but shifter handle must be safe.
- **16.** Electrical system hot wires may be installed.
- **17.** There must be two 6 inch x 6 inch minimum openings in the hood, one on either side for fire dept access. Hood holes may be cut out but no folding, rolling or reinforcing through the hood.
- **18.** Exhaust may exit through the hood or go under the car past the firewall.
- 19. BODY MOUNTS: body mounts must remain in-stock position and bolts must be inside of the frame. Body mounts may be replaced but must have a hockey puck put in place of the body mount and a 5/8-inch max for body bolts and only one per location. You may use up to a 3-inch diameter ¼ inch thick washer. Washers cannot be welded to the frame or body. If you change bolts you must add a hockey puck. No folding, pinning, cold bending, or seam welding to the body or frame. No undercoating or painting on the frame.
- 20. If your car has anything on it that did not come from factory (distributor protectors, engine cradles, pulley protectors, rear-end braces, etc.) it MUST be removed unless noted in rules. Absolutely NO subbing.
- 21. Slide drive shafts will be allowed and steering columns may have **ONE** universal joint added.
- **22. SUSPENSIONS**: Suspension must remain stock for that make and model. Coil springs may be tack welded or wired in place. Car may have a stiff suspension but must remain within the max 22 inches from the ground to center of the front or rear bumper. Leaf spring cars must use factory size clamps, no more than 3 per side.
- **23. RADIATORS**: Radiators or cooling devices must be in original position with **NO** reinforcements. No antifreeze will be allowed **WATER ONLY**. Homemade boxes will be allowed with a max of 2ft x 2ft x 3 inches thick with a pressure relief cap and must be bolted or wired in **only**.
- 24. BATTERIES: Batteries and transmission coolers may be relocated inside car. Batteries must be secure and fuel and electric lines must run through fire wall and be protected. NO milk crates or wooden boxes will be allowed as battery boxes. No ratchet straps may be used to secure batteries. 2 pieces of threaded rod with a piece of metal across the top bolted to the floor. Make sure that batteries have a rubber mat over them. MAX of two batteries per car.

#### **CHAIN-N-BANG PREPARATION:**

- 1. One Heat of Full-size V-8 Cars and One Heat of 4-6 Cylinders compact ONLY. (No Chrysler Imperials, No checker Cabs, no limos, NO AWD, NO Ambulances)
- 2. (STRICTLY STOCK with exceptions below).
- 3. Remove all glass. Doors must be clean and free of glass, door handles and locks. Remove all lights, molding or anything else that may be knocked loose onto the track. Headliner and carpeting must be removed. All plastic and glass debris should be removed from the car. All plastic coverings and glass should be removed from the bumpers.
- 4. Battery must be relocated into the driver's compartment. Must be securely fastened & covered BEFORE inspection. Holder may not strengthen car in and way
- 5. Gas tank must be metal boat tank, or a fuel cell may be used. Option 1-Must be located in the back-seat area and bolted to the floor. Option 2 You may use a tank mount, mounted off the back bar of the cage, this must be centered on the back bar. Tank mount may not be any further past the back of the tank than 2 inches. The tank mount may not be any wider than 32 inches. Tank mount cannot be any taller than the back of the tank. The mount may not go above the speaker deck in any way. It must stay below the rear window opening. The rear up rights must be straight up and down not tilted.

The tank mount cannot be any closer to the speaker deck/ rear kick panel/ floorboard than 6 inches. The tank mount must be floating and only used as a tank mount (not a protector). Officials have the final decision on this. No nine wire or chain will be used at anytime off of this mount. All gas tanks must be sealed and vented to outside of vehicle. Electric fuel pump may be used, must have an "on & off" switch clearly marked on the dash. ALL FUEL TANKS MUST BE SECURELY FASTENED AND BEFORE INSPECTION.

- 6. Every car must have a backseat bar. All backseat bars must have a 2-3 inch min/max ¼ inch thick square or round tubing. The backseat bar cannot exceed 5 inches from the driver's seat and cannot be closer than 5 inches from the point of the floorboard. It must also be below the top of your shoulders.
- 7. A four-point cage will be allowed. 2-3 inch min/max ¼ inch thick square or round tubing. NO "C" CHANNEL, HOUSE JACKS OR SWING SET TUBING. Cage and backseat bar MUST BE welded or bolted with a 6-inch x 6-inch ¼ inch plate with 4 bolts in each plate. Dash bar must be no closer than 5 inches to the firewall, no closer than 5 inches to the highest point on the floorboard, and the backseat bar cannot exceed 5 inches away from the driver's seat and cannot be closer than 5 inches to the highest point of the floorboard. Side bars cannot exceed front dash and backseat bar. You may use one gusset per corner. The material must be the same as the cage material. They cannot exceed 12 inches in length. Please see rule number 5 in chain and bang preparation for tank mount rule.
- 8. If you are not running a 4-point cage you must run a passenger seat
- 9. NO WELDING allowed unless noted below.
- 10. All cars may weld Differentials for Posi traction.
- 11. Doors, trunks, and hood must be chained with a 5/16 inch chain or #9 wire with 2 stands (doubled) in 4 spots. Prior to inspection. (Except hood)
- 12. Trunk lids may be cut off or left on. They can be cut in half. They may not be altered in any other way. They must stay in line with the fenders and not be pushed down at all. If the Trunk Lid is left complete it must have an 8in x 8in inspection hole cut.
- 13. Speaker decks must be left in the original position and not pushed down. Do not remove the speaker deck.
- 14. No Creasing
- 15. Body Bolts may not be altered. No adding Body Bolts. They must remain stock.
- 16. TIRES: Any DOT-approved standard road tire will be allowed with NO studded tires. All-wheel weights must be removed from every tire!
- 17. Headers are allowed and must have an 8" x 8" hole in center of hood if no headers.
- 18. Old style threaded rod shifter will be allowed. (Push pull style) NO cable shifters
- 19. Suspension must be stock for make model and year of car. It must be movable with a max of 20-inch bumper height to center of bumper.
- 20. Engines can be chained with one chain per side to the engine cradle area. Not to be bolted to the frame rails. Bolted to a factory hole or wrapped once around the factory engine cradle, with a 5/16 inch chain and 1 bolt. You may not weld the chain in any fashion. You may not pin the frame in any fashion with these chains. The chain and bolt must be used to hold the engine tight not to strengthen the car.
- 21. V8 Bumpers- Any year factory Car bumper may be used on front & rear. NO LOADED BUMPERS. Absolutely no adding of ANY metal to the bumper. Do not cover/plate any of the vent holes or turn signal holes. No modifications to the bumper, shocks or brackets are permitted. Absolutely no seam welding of the bumpers. Bumpers must remain stock. No rust repair will be allowed to any bumpers.
- 22. V8 bumper mounting- Must be bolted and remain in original location of car with factory sized bolts and factory number of bolts. You may not cut off any frame. You may not add any metal. You may not

- cut the bumper and form around the frame. You may not add anything that did not come factory to that make/Model/Year. The replacement bumper must be bolted the same way the OEM bumper was for that Make/Model/Year car you have chosen to Run. (Keep it simple)
- 23. Front and rear bumper must have 5/16" chain or #9 wire in two locations through sheet metal to hold them on. If and only if using #9 wire (2 strands)-These two locations may go through the Frame, through an existing hole. If you choose to use these through the frame you may not use them through the body. You may not use these as extra body mounts. These are to hold the bumper on and only for holding the bumper on. DO NOT WELD. Chain cannot be larger than 5/16" These may be through the Hood and or Core support.
- 24. 4 and 6 cyl compact bumper mounting- All compact cars must run the OEM factory bumper for that make model and year. Absolutely no welding of the bumpers. You must add 2 spots of 5/16 chain or #9 wire (2 strands) to hold the bumpers on. This must go around the bumper to sheet metal prior to inspection. This is to help hold the bumpers on. (Front and back)
- 25. Engine and transmission swapping will be allowed for V8 cars. Engines permitted to be swapped will be Chevy engine to Chevy product, Ford engine to Ford product, Mopar engine to Mopar product and so on. This must be done with the stock motor mount for the make/model and year of the car you are putting it in. You must bolt the engine and transmission back in the stock location with no welding. You may not move the Engine and transmission back in any fashion. It must mount in the stock location. You may swap EFI to carb.
- 26. You must use the factory transmission mount and crossmember for the make/model/year of the car being ran. No slider Drive shafts may be used. Must use a one-piece driveshaft. No ultra-bells or steel bell Housings may be used. Must be an OEM style Transmission.
- 27. You may use a 3 wire set up to start the car or a switch panel.
- 28. A simplified harness will be allowed in compact
- 29. cars There will be no aftermarket parts allowed unless noted above.
- 30. All cars must have the OEM rearend and control arms for that make/model/year of the vehicle.

No Seam Welding on Frames, Loading of Frames, Pinning of Frames or unibodies. All cars are subject to be scoped or drilled at any time during inspection

## COMMON SENSE PREVAILS. THE DECISION OF THE OFFICIALS WILL BE FINAL!

Unobserved items escaping detection during inspection does not make them legal. Non-conformance to the rules will be called illegal. At the end of the feature, the winning cars will be re-inspected on the track before prize money and trophy are awarded. Any participant who violates the intent of The Delaware County Fair rules shall be considered to have engaged in unsportsmanlike conduct and will result in forfeiture of prize money and trophy and will also result in a 1-year suspension from the derby. Cars must conform to the rules listed above. Driver will have one chance to correct any issues found in primary inspection. After that, the car will not be allowed to run.

All decisions are final. No appeal process is implied or allowed. Officials have the right to alter the program at any time for necessary changes only. Even if your vehicle passes inspection prior to the derby, winner will be re-inspected. Only driver allowed with car on re-inspection.