

DEMOLITION DERBY - 2010
MARION COUNTY FAIRGROUNDS
RULES AND REGULATIONS

The following rules and regulations are to be interpreted and enforced by the Lions Club of Franklin Township of Marion County, Indianapolis, Indiana, subject to the approval of the Marion County Fair Board; and all actions and decisions of the Lions Club or the Fair shall be FINAL. Nothing we do, such as approving a car to run via tech inspection, or allowing a car that is damaged to keep running, etc. means that we are responsible in any way for your safety. **This event is extremely dangerous.** We do not insure you or have any duty to protect you, and you participate at your own risk.

This event is designed to be fun for the drivers and their fans, but is primarily a SHOW for the entertainment of the crowd. The officials are unpaid volunteers. They make mistakes, but they do their best; and generally two officials are required to agree on any "judgment" call before it is made. Therefore, **the driver, pit crew, family and friends are strongly discouraged** from questioning any "judgment" call (such as door hits, time periods between hits, whether a hit qualifies as an "aggressive hit" or not, etc.). **DO NOT TALK TO OR DISTRACT ANY OF THE OFFICIALS DURING THE EVENT.** If you want an explanation of any decision, the HEAD FLAGMAN will calmly discuss the decision with you, **BETWEEN HEATS ONLY!!**

ANY AGGRESSIVE ACTION TOWARDS AN OFFICIAL, A FLAGMAN, OR A FAIR EMPLOYEE BY A DRIVER, THEIR PIT CREW OR FANS WILL NOT BE TOLERATED. Violators **WILL** be disqualified from the event, may be suspended from future events and/or permanently banned.

The Lions Club and/or the Fair may disqualify any car, driver, or pit crew member for violating the letter or spirit of any of the rules; and in extreme cases will permanently ban violators.

PLEASE NOTE - IF YOU ARRIVE AT THE FAIRGROUNDS AFTER THE TIME THE FAIR BEGINS CHARGING FOR ADMISSION, YOU WILL LIKELY BE CHARGED ADMISSION. NO REFUNDS

PLEASE NOTE - BE EARLY TO INSPECTION SO YOU HAVE TIME TO FIX ANY PROBLEMS PRIOR TO TECH CLOSING.

NO REFUNDS OF ENTRY FEES WILL BE MADE FOR CARS WHICH FAIL INSPECTION DUE TO ILLEGAL REINFORCEMENT OR ANY OTHER SIGNIFICANT VIOLATION.

4. At the sole discretion of the Lions Club or the Fair, the cars in the Feature WILL be re-inspected after the Feature. Cars with questionable frames WILL HAVE THEIR FRAMES CUT OR DRILLED. Any violations, intentional violations, or illegal modifications made BEFORE OR AFTER INSPECTION shall be grounds for forfeiture of placing, all awards, and entry fees, and even for disqualification from future events.

5. At the conclusion of the Feature, **NO ONE** other than the drivers of the cars in the Feature is allowed in the arena until the officials have announced that post-race inspection is completed and the arena has been opened. If a member of your pit crew, family or friends crosses the concrete wall and enters the arena in violation of this rule, you are subject to disqualification at the sole discretion of the officials.

6. Each entry shall be entitled to one vehicle and one trailer in the pits. **NO PARKING ON ANY PART OF THE LARGE HILL NORTH OF THE TRACK.**

7. Anyone under age 16 in the driver's pit area will be required by the police department to leave the pits, and the rule will be **ENFORCED** throughout the event. Anyone who looks close to 16 and is without ID proving their age will be assumed to be under 16. Please note that if you pay for a bracelet for someone who is under age, there are no refunds!!!

I. ENTRY RULES:

A. The Entry Fee for the Derby is \$30.00 per car for each night entered, payable via cash, certified check or money order only, to the Marion County Fair. However, if a car is entered for both nights at the same time, the Entry Fee for the two nights is discounted to \$50.00. **Any refund of entry fees shall be at the sole discretion of the Marion County Fair.** Please note that a two night entry is non-refundable for any reason, but may be sold to another driver prior to entry deadline. Entries are to be made with the Fair administration office. No entries will be accepted at the Track. All entries must be received at the Fair administration office no later than 4:00 P.M. on the date of each event.

B. For each night, the top five finishers in the Feature will receive trophies and the following prize money:

1st place - \$500.00	4th place - \$75.00
2nd place - \$225.00	5th place - \$50.00
3rd place - \$125.00	

C. All drivers **MUST** be at least 16 years of age; and **MUST** provide proof of age upon request via Driver's License or a copy of their Birth Certificate.

D. All cars **MUST** be checked-in and inspected at the Lions Club trailer at the Track at the time the heats are assigned. **TECH OPENS APPROXIMATELY THREE HOURS BEFORE THE EVENT.** The deadline for **completing** inspection for Friday's event is **6:00 P.M.** Saturday's inspection deadline is **5:00 P.M.** **DON'T BE LATE!!**

E. When presenting the car for inspection, **only the driver is permitted** in the inspection area.

F. Heat positions will be filled by drawing at inspection. Trading heat positions is prohibited. The officials may make changes to heats after the drawing in order to even up heats or to make the best show.

G. Drivers may enter more than one heat; but must have a different car for each heat. Drivers with 2 cars qualifying for the Feature must have driven both cars in all prior heat(s) before being allowed to choose which car he/she may drive in the Feature.

H. A drivers meeting will be held by the Head Flagman immediately prior to the first heat on each night. **ALL DRIVERS MUST ATTEND THE DRIVERS MEETING.**

I. All cars and equipment **MUST** be removed from the Marion County fairgrounds by 12:00 noon on Sunday following the event. All rights to any cars, parts, equipment and possessions remaining thereafter are forfeited; and the Fair shall have the right to charge the driver for the costs of disposing of same.

II. PIT RULES:

A. NO ONE UNDER THE AGE OF SIXTEEN WILL BE ALLOWED IN THE DRIVER'S PIT AREA. ****Bring Driver's License or other Proof of Age****

B. Each car entered shall be entitled to Pit Passes for the driver and up to 2 pit crew members. Two additional Pit Passes can be purchased prior to the event at the Pit Gate (West end of Grandstands) for additional crew members over 16 years of age. Each additional Pit Pass costs \$20.00; and is good only for that night. **Pit passes do not permit free entry to fairgrounds.**

C. No one other than drivers of cars in the heat are allowed in or near the arena during a heat.

D. NO ALCOHOL IN THE PITS. If anyone is caught with alcohol AT ANY POINT DURING THE EVENT they will be disqualified. This includes their pit crew. No one will be allowed in the arena or the pits under the influence of alcohol, illegal drugs, etc. Possession of alcohol, illegal drugs, firearms, etc., on the Fairgrounds at any time is in direct violation of the Fair rules; and will result in expulsion from the Fairgrounds.

****PLEASE NOTE THAT THE POLICE WILL PATROL THE PIT AREA****

III. SCHEDULE & PROGRAM:

A. Assuming a full field of 60 cars, the event should consist of 4 qualifying heats containing 15 cars per heat; with three (3) cars from each heat qualifying for the Feature. However, the number of heats, the number of cars per heat, and the number of cars per heat which qualify for the feature, may be modified.

B. Any car which was entered in a qualifying heat but failed to qualify for the Feature, **and which is IN LINE prior to the expiration of the Twenty (20) minute repair period after the last car is cleared from the Track from the last qualifying heat of the night**, shall be eligible to participate in the Consolation heat(s). We anticipate that a total of two (2) additional cars may qualify for the Feature via the Consolation heat(s). However, the number of Consolation heats, the number of cars in each Consolation heat, and the number of cars qualifying for the Feature, shall be determined by the officials.

C. Twenty (20) minutes after the last "Feature" qualifier from the Consolation heat(s) is cleared from the Track, the Feature will be held. Any car which qualified for the Feature via a heat, or via the Consolation heat(s), **and which is IN LINE within Twenty (20) minutes after the last "feature" qualifier is cleared from the Track**, shall be eligible to participate in the Feature.

D. All cars must report to the staging area for their heat promptly; and the driver needs to stay with their car once in line. Any car which is not in line for its heat, the Consolation heat(s), or the Feature, prior to the cut-off time **WILL NOT** be allowed to run in that heat.

IV. TECHNICAL RULES:

1. Any passenger car or station wagon, which has a wheel base of 100" or longer, may be entered with the following exceptions. No hearses, limousines, four-wheel drive vehicles, Chrysler Imperials, or any car using an Imperial sub-frame.
2. All glass, plastic, chrome, lights, carpet, interior, and other fragile or flammable items must be removed before arriving at the track. All vehicle interiors and trunks must be swept clean. All rear seats and decking must be completely removed on station wagons. All trailer hitches and bracing must be removed.
3. Cars must have working seat belts safely secured to the car body or frame. Stock is OK. Seatbelts must be worn at all times.
4. All cars must have working brakes.
5. Driver's door must be painted white. Both front doors must have a number in contrasting color to that body panel approximately 24" in size. Same number must be painted on the roof in contrasting colors. Number shall be the drivers' choice. No profane or inappropriate words, numbers, drawings, etc. will be allowed. No signs, flags, or any other decoration may be attached to the exterior of the car.
6. Battery must be moved to the front passenger floorboard. It must be properly secured, then covered with a non-metallic material (floor mat, etc). Battery box is mandatory. Only one battery is allowed and it must be an automobile type battery.
7. Original gas tanks must be removed. Fuel cells must be placed behind the drivers' seat or in center of back seat area. You may use a boat tank or other well made fuel cell, which holds no more than six gallons of gas. It must be properly secured and covered with a metal flash guard positioned to protect the driver. **NO GAS TANK PROTECTORS OR REINFORCED TANKS ARE ALLOWED.** There must be at least 6" of clearance between the gas tank and the rear firewall. Fuel line must be relocated from stock position, and must be run entirely within the driver's compartment. The fuel line must be secured properly, and have leak proof fittings.
8. You may run an electric fuel pump, but it must have an On/Off switch clearly labeled. This switch must be located by your battery box and must be easily reachable from outside the car.

9. Radiators may be removed, but not relocated. No reserve tanks. No alteration may be made to the cooling system (i.e. no auxiliary water pump or radiator).
10. Transmission coolers are legal. They must be securely mounted in a protected position, with secure fittings. No part of the cooler or lines may be higher than 30" above the floorboard.
11. Tires must be DOT approved with a visible DOT stamp. Tire size shall be Min. 14", and Max. 16". No paddle or tractor treads. No solid or filled tires. Doubled tires are O.K. Valve stem protectors are O.K. but must be approved by the officials.
12. At least one, and no more than two vertical safety bars must be installed in the windshield opening. Chain or #9 wire is acceptable. These must be securely fastened to the firewall and roofline. You may run a strong wire mesh screen over any part of the windshield opening, so long as a six-inch gap is left between the edge of the screen and the top ½ of the driver's doorpost to allow placement of the heat stick.
13. Headers can be run thru hood, but must be pointed up, and no taller than 24"
14. You may cut wheel wells for tire clearance only. You are allowed 2 bolts per wheel well to fasten sheet metal to sheet metal only. These bolts may not be any bigger than 3/8, and the washer may be no bigger than ¼" thick and 1" in diameter.
15. All suspension parts, front and back, must be stock. If it doesn't bounce you don't run. No "leafing" of coil sprung cars; no truck coil springs may be used. On stock leaf sprung cars, leaf packs must have factory number of leafs per that style of car, and must have factory stagger and thickness. No more than six clamps per leaf pack. Clamps can be home made but must be similar to stock. Leaf packs must attach at factory location using factory hangers for that type of car (I.E. no converting Ford S hangers to GM style). On factory coil sprung cars, all components must be kept stock for that make of car. This includes control arms. **THERE WILL BE NO ALTERING OR STENGTHENING CONTROL ARMS IN ANY WAY, THIS INCLUDES LENGTHENING or SHORTENING.**
16. You may use any factory car bumper. Bumpers may be welded to the shocks, bumper shocks may be welded solid, and shock brackets may be welded to frame. Attachment of bumper, shocks, or brackets may not be done in such a way to reinforce the frame. No home made shocks or brackets, no welding the inner and outer skins together, no loading of bumpers in any way. Whether welded or not, the bumper **MUST** be chained or wired to the car in two spots. These attachments may not be in front of the radiator, and may not act as reinforcement. The Max bumper height is 24" from bottom of bumper to the ground. Min. height is 16" to ground.
17. **OPEN HOOD INSPECTION AT TECH.** Hood must be wired, chained, or bolted shut within six inches of each of the four corners using no bigger than 3/4" bolts, one wrap of 3/8" chain, or up to six strands of #9 wire. You may also wire hood shut at the center of the hood (halfway between the core support and firewall). The front two attachments may extend thru the frame with up to 3/4" all thread in place of the body mounts. The rear attachments may only attach sheet metal to sheet metal, and may not extend to the frame or floor. Center tie downs may

only go from sheet metal to sheet metal, using only wire or chain as specified above. Hood must have 12" hole for fire safety. No chain or wires shall be located in front of the radiator. If the fan becomes exposed during the event, the car will be disqualified.

18. Trunk lid must have a minimum 12" inspection hole. Deck lids and tailgates on wagons may **NOT** be welded or bolted shut. They must be wired or chained shut in four corners from sheet metal to sheet metal only, using no more than six strands of #9 wire or one pass of 3/8" chain. You can weld one washer to the body where the strands of #9 wire pass thru. This washer may not be anymore than 1/4" in thickness and 2" in diameter. Deck lids and tailgates may be removed. Tucking deck lids is O.K., but at least 1/2 of the deck lid must be in the stock location.

19. Driver door and all side passenger doors must be welded, wired, or chained shut. TAILGATES and rear doors must be wired or chained shut. If welding the driver or side doors shut, you may weld them solid using strapping no bigger than 3/8" thick and 3" wide. If using wire to shut any door or tailgate you must use min. six strands of #9 wire in at least two attachment points on each door. The tops of the side doors may be folded over to the inside, but the door tops may not be welded. Officials must be able to see the interiors of the doors.

20. Body panels may be creased. Creases must not be welded, bolted, or attached together in any other manor. You may "sedan" a wagon, but the roof may not be tied down or attached to any part of the floor or body in any way. Rear quarters and speaker trays must be close to stock location. **NO WEDGE CARS, PERIOD!**

21. No patching of sheet metal except for floor pans (passenger area, trunk floors and rear pans can be patched). These floors may be patched with stock thickness sheet metal in a stock manner. Repairs are okay, but reinforcement is illegal.

22. No wire inside the cabin of the car (i.e. wire cannot be run from the roof to the frame). The only exception to this rule is that you may use wire to go thru the seat back and run it to the roof solely for purposes of holding the seat back in place.

23. Any use of Wire, chain or similar fastening material shall not be excessive.

24. Body mounts must remain in a stock manner, with the exception of the back two body mounts in the trunk, and the front two body mounts that go thru the core support. The back bolts may be no larger than 3/4" in diameter and must be placed in the car the same way they came out (Do not extend bolts through the bottom of the frame). The front two body mounts at the core support may be replaced with 3/4" all thread, and may be run up thru the hood. These four body mounts must have a spacer at least 1" and no more the 3" tall. These spacers can be any material, but a metal spacer cannot be welded. Washers used for these four body mounts **ONLY** may be no more then 1/4 inch thick and 4"x 4". All other body mount bolts may be replaced with a 7/16th bolt, stock nut, and a round washer no more than 3/8" thick and 2" in diameter. These body mounts must have stock bushing spacer in between the frame and body. You may not cut the metal out of the bushing, must have factory spacing.

25. A four-point cage is strongly encouraged. Cage material can be 3" x 3" Max. Dash bar must be a minimum of 6" behind the center of firewall and rear bar may be no more than 6" behind the

driver's seat. These bars along with your sidebars must be at least 12" above the floor pan. You may have this as a floating cage connected to the body, or you may connect it to the floor pan with 4 down bars. If you run the down bars they must be **VERTICAL**, and cannot tie into the body mounts. You may also run a rollover bar constructed of two down bars and one cross bar. The down bars must be **VERTICAL**, and cannot be located more than 6" behind the driver's seat. These down bars may be welded to the topside of the frame only. If you tie the roll over bar into you cage these bars will count as your cage's rear down bars, the front bars must still go to sheet metal only. The cross bar must be horizontal and may either be on the inside or outside of the roof. There must be a small gap between the cross bar and the roof, with the exception of two attachment points where a bolt no more 7/16ths in size may be used to connect the roof sheet metal to the roll over bar. The cage must be built for safety and not for reinforcement.

26. A driver's door protective plate is required unless you have welded the driver's door shut AND you have also installed a 4-point cage. Even if you have welded the door and installed a cage, the doorplate is still encouraged. The driver's door protective plate is to be located on the outside of the driver's door only. The doorplate must be a minimum of 6" wide and 1/4" thick, and must extend at least 3 inches but not more than 6 inches past each door seam.

27. Drive Line: You may run any motor and transmission combo. You may use any factory five-lug car rear end. You may run homemade cross members, but they must be similar to factory. The cross member must mount close to factory location, and may not in any way act as a kicker or reinforcement. Rear ends must mount in factory manner. No altering rear cradle for rear end. Gear ratio must be no different then stock factory ratio. **NO REAR END BRACES.** Motor mounts must operate independently and must be similar to stock. Motor mounts may not "reinforce" in any way. Motor mounts may be chained or welded down, but can only attach straight down to the engine cradle. In such case, the chains or welding must do nothing more then hold the motor down and may not in any way be reinforcement or act as a skid plate. **NO DISTRIBUTOR PROTECTORS. NO MID OR SKID PLATES.**

28. Frame: No welding, plating, loading, pinning, capping, boxing C-channel, or altering the frame in anyway except what is specifically authorized in the rules. If any part of the car's frame seams have been welded it will not run. Any "hump plates" will have to be completely removed, No slicing or partial removal will be approved. Frame may be notched, but notch may NOT be pulled back together and re-welded. No re-welding front tabs on 80's and up fords (if you don't understand, ask ahead of derby day). You can re-stub a pre-run by butt-welding the new section on. You will be allowed up to 4 patches to fix frame damage or rust, these patches must be no bigger then 4" x 6" x 1/4" thick. **Damage or rust must be visible to the inspector (frames will be scoped with a camera).** You may only use one patch per damaged area; patches may not be welded together or connected in any way.

29. With the exception of the changes from stock which are specifically allowed in these rules, **THIS IS A STOCK DERBY.** No other welding, bolting, wiring, adding foreign material, or doing anything to reinforce or strengthen your car is permitted.