



2024 RULES AND REGULATIONS DOUBLE FIGURE 8 RACING

Each and every entrant is subject to the following rules and regulations in the interest of safety and equal competition. **DISCLAIMER:** Lernerville Speedway does not imply or guarantee safety. Total responsibility for inspection of car safety and rule compliance is by the owner/driver, not Lernerville Entrants in the Figure 8 Race are not employees of Lernerville Speedway but are independent contractors and assume all related responsibilities. You must supply your own car. **NO ENTRY REFUNDS** for shows requiring **PRE-ENTRY**. Officials reserve the right to alter program or purse structure in the interest of time restraints. In the event of a tie, the money will be divided equally among the winners. If you do not understand any of the rules or regulations, it is YOUR obligation to call our office for clarification at (724)332-6188 Greg.

DRIVER INFORMATION:

- 1) **ENTRY:** You **MUST** complete entry form as instructed. Drivers **MUST** be 16 years of age or older and hold a **VALID PERMIT** with experience. **ALL** Drivers / pit crew members under the age of 18 **MUST** have a parent or legal guardian with them at the pit gate to sign a Minor's Release. Drivers **MUST** wear clean, long pants and long sleeve shirts when in competition (coveralls recommended). Drivers **MUST** wear a **SNELL** or **DOT** approved **FULL FACE HELMET** and some form of eye protection. Drivers **MUST** wear a safety belt and shoulder harness during competition. Shoulder harness **MUST** be a quick release type such as in any new automobile. Drivers **MAY** enter as many cars as there are qualifying heats **UNLESS** otherwise noted on entry form.
- 2) **CONDUCT:** Drivers are responsible for the actions of their crew members. Any driver or crew member not obeying the rules will be disqualified. All competition rules are described at the mandatory driver's meeting 30 minutes prior to the event. Officials will shut down any car that is deemed a safety risk. (Example: throwing rubber from spinning tires or rims, doing donuts and/or creating a hazard to drivers and spectators.)
- 3) **ALCOHOLIC BEVERAGES:** are **PROHIBITED** in the pit area. Violation by any driver or crew member means disqualification of car and pit pass forfeiture.
- 4) **THE OFFICIAL'S DECISION IS FINAL:** Any participant who violates the intent of Lernerville rules shall be considered to have engaged in unsportsmanlike conduct which could result in a fine of up to \$500 and/or a suspension of up to 5 years. All fines shall be added on to future event winners' purse. Lernerville reserves the right to refuse the entry of any car or participant if it is felt that a participant's present or past conduct is or was not in the best interest of the sport.

INSURANCE/PIT: All drivers and pit crew members entering the Pits **MUST** purchase a pit pass and sign a **WAIVER RELEASE**.

- 5) **PARTICIPANT :** **ALL INJURIES MUST BE REPORTED TO OFFICIALS IMMEDIATELY!**
- 6) **PIT PASSES:** You must be 18 years of age or older to purchase a pit pass and enter the pit area, see exception (parent or guardian must be present at pit gate to sign a Minor's Release with entrants/pit crew members under 18 years old.
- 7) **PIT GATE:** **DO NOT BRING YOUR CAR TO SHOW LOCATION UNTIL PIT GATE OPENS.** Officials reserve the right to close the pit gate one hour prior to show time if enough cars have entered to make a complete show. This pertains to all cars, including those that are pre-entered.
- 8) **PIT AREA:** A **MAXIMUM** speed limit of 5 MPH **MUST** be obeyed at all times in the pit area, parking lot and driveways.

SAFETY AND CAR SPECIFICATIONS: All cars must pass a safety inspection and comply with the official's decision on make/model, to be safe and equally competitive.

Unobserved items escaping detection during inspection does not make them legal. Non-conformance to the rules will be called illegal. All permitted **LEGAL** exceptions to the rules will be noted by Lernerville on the entry blank. It is recommended that each car be equipped with a dry chemical extinguisher within reach of the driver.

- 9) **CARS PERMITTED: 1980 AND NEWER.**
 - a. Any 4-cylinder, two or four door, stock 2-wheel drive hard top car or station wagon with a wheel base minimum of 89 inches. Wheel base is measured from the center of the front hub to the center of the rear hub.
 - b. **NO 4X4s**, all wheel drives, t-tops, mini sub compacts, micro or rear engine vehicles are allowed. Exception all-wheel drive cars will be permitted, providing front or rear drive train is disconnected.
 - c. Car must be stock (see exceptions noted below or on the entry.) Stock means manufactured showroom equipped including the same cylinder size, make/model for engine, transmission and differential components.
 - d. Each car must have the original VIN number plate. If removing Dash board, all sharp objects must be covered with spray foam.
 - e. No extra welding, no additional bolts, no additional modifications, for the purpose of strengthening will be permitted.

10) **CAR APPEARANCE:**

- a. Both front doors **MUST** be painted white and free of all lettering. Lernerville will pre-assign your number **FOR THE FIGURE 8**. Please wait for additional paint instructions.
- b. All cars must have a fin on top of the roof, viewable from the side of the car, a **MINIMUM** of 12" x 12" to display car number. (Example: make 3 cuts in roof, over rear seat area, and bend upward.)
- c. Cars will not be permitted into the pit area unless painting is completed and dry.
- d. Driver/Sponsor lettering on other areas is permitted if it is in good taste (remember, it's a family show). **ALL** lettering and numbers **MUST** be neat.

11) **BRAKES:** All cars **MUST** have 4-wheel brakes in good operating condition.

12) **BUMPERS/MOUNT:** **MUST REMAIN STOCK.** Exception: You may use a 3" x 3" OD square stock x 3/16-inch max wall thickness. No added material will be permitted inside the bumper or square stock. Square Stock can be mounted to frame rails, not to exceed over 1-inch past frame rail, both ends must be open, blunt or rounded. If end of frame rail isn't 90 degrees for mounting, you may add 1 piece of angle iron not to exceed 3 inches long. You may bolt bumper with stock size bolts in stock holes and weld bumper. If welding, front or rear bumper/square stock each must have stock mount, each bumper maybe welded a total of 10 inches or 5 inches per side, with the exception of added angle iron weld. The 5 inches of total weld per side maybe on mount, shock and bumper. Shock maybe compressed. Plastic bumpers will be permitted or maybe removed. Plastic bumper covers left on vehicle must be wired with single strand in 5 locations. Front bumpers must be on the front of vehicle, back bumpers must be on the back, right side up. These are the only alterations allowed; **NO** cutting/bending/welding or additional plates will be permitted. Stock bumpers must remain in place, no stuffing of frames.

13) **CARBURATION/FUEL INJECTION FILTERS:** **MUST** be in place.

14) **STOCK DIFFERENTIALS/AXLE:** Must be equipped with rear-end/front end installed at factory, however you may weld to create posi-traction, this is the only change permitted.

15) **DOORS:** All doors may be secured and reinforced on the outside of the vehicle. Additional bars/reinforcements are permitted on the driver's door.

16) **DRIVER'S COMPARTMENT:** Reinforcements are only permitted inside the driver's compartment for safety. Although a (NASCAR TYPE) roll cage/halo bar/roll over bar or door-to-door bar is permitted, they are not required. If using a halo bar, it must be located behind driver's door/front passenger door rear seam. Most drivers do install a pipe from the driver's door post to the passenger door behind the front seat for extra support. Reinforcements cannot be secured to the frame and cannot extend more than 12 inches inside the back-seat area.

- a. **REINFORCEMENT OF THE DRIVER'S SIDE DOOR IS MANDATORY.** In this event it's very possible to be hit in the driver's door.
- b. Must have a bar, pipe, guardrail or similar reinforcement (a minimum of 4" wide) attached to the **OUTSIDE** of the driver's door or door sat **FRONT BUMPER** height. It must extend a minimum of 3" beyond (no more than 10") each seam of the door and tapered off to the body at a 45° angle. If using flat stock or angle iron reinforcement, it must be a minimum of ¼" thick.
- c. Driver side door bar must be securely fastened by welding or bolting.

- d. FOAM PADDING or back seat cushion MUST be placed on the INSIDE OF THE DRIVER'S DOOR, FRONT WINDOW POST, SIDE WINDOW /DOOR POST AND TOP OF DOOR/WINDOW FRAME AND ROOF. Driver's door may also be filled with foam, additional padding, etc.
- 17) ENGINE MOTOR MOUNTS: Engine may be secured to the frame by any method that does not strengthen any other components.
- 18) ELECTRICAL UNITS:
- One car battery (6 or 12 volt only) solenoid, voltage regulator, computer electronics, may be relocated, provided they remain under the hood and forward of the front firewall. Exception: Battery maybe mounted on the front passenger floor or inside passenger seat, providing battery is secured and completely covered.
 - Battery may be installed in a steel case providing the terminal side remains open.
 - All fuses MUST be removed except those controlling ignition, gauges and charging system.
 - All air bags must be disconnected and removed.
- 19) EXHAUST PIPES: MUST remain STOCK, if cutting make sure end of pipe isn't near gas tank. Cars that smoke excessively will be disqualified.
- 20) FAN BLADE: MUST be clutch or electric fan and may be of any make or model. Clutch fans MUST be protected by a radiator fan shroud or the fan blade must be removed.
- 21) FENDERS AND INNER/ OUTER WHEEL WELLS: MUST be in place. NO cutting, folding, welding or bending is permitted. Plastic wheel wells maybe cut or removed.
- 22) GAS TANK:
- MUST be stock and remain in original position. Factory tanks located inside the vehicle will not be permitted.
 - MUST be chained or wired up through the car or trunk floor.
 - No more than 3 gallons of gasoline permitted. There MUST be a sheet metal screw in the fuel tank painted white that can be easily removed to check fuel level. This screw must be inserted on one side of the gas tank, three (3) inches up from the lowest part of the tank. Exception: NO SCREW IS REQUIRED If fuel gauge works, it must read under ¼ tank, NO EXCEPTIONS.
 - A protective cover (rubber, metal or plastic) no thicker than 3/16 inches, may be placed around the gas tank. (Reinforcement is for the gas tank only. The plate or cover cannot be secured to the frame or any other part that would strengthen the car.)
 - Gas line may be replaced with new rubber gas line providing it remains under car.
- 23) GAS PEDAL/ACCELERATOR: Must remain stock, no cables, rods or wire.
- 24) GLASS: All glass MUST be removed, including headlights and plastic taillights, bulbs, mirrors and windshield. Broken glass anywhere in the car (doors, body panels, trunk, etc.) must be removed or the car will not be admitted.
- 25) HEATING/COOLING SYSTEM:
- Radiator may be bypassed, MUST remain in original position with no reinforcement. All antifreeze must be drained and replaced with water.
 - Heater system may be bypassed or removed.
 - Freon MUST be removed from ALL air conditioning units per Federal Regulations.
- 26) HOOD AND TRUNK: Must be in place - FIRE REGULATION - To prevent hoods and trunks from opening, each must be tied down in 2,3 or 4 positions after inspection. a. Use no more than 2 strands of COAT HANGER WIRE on each or 2 strands of #9 wire on each, or (1) 24-inch long by ¼-inch maximum link diameter chain or smaller on each. The chains must have 1 link of slack and cannot reinforce any other part of the car. b. FIRE REGULATION: A hole must be cut in the hood 1-foot to the side of the center 8 inches in diameter. c. Hood and trunk springs must be disconnected; all hinges must remain hooked up.
- 27) IGNITION SWITCH: (HOT WIRING) Complete ignition switch may be relocated and/or altered providing key or toggle switches painted white and are accessible within 16 inches of the steering wheel.
- 28) INTERIOR/EXTERIOR:
- All carpet, visors and both rear seat cushions MUST be removed. (Front passenger seat must remain in place.) Exception: If front passenger seat is removed, a bar must be installed from the driver's door to the passenger door, directly behind the front seat for extra support. It is recommended that driver's door panel upholstery be left in place. Driver's side padding is required.
 - Fiberglass/plastic front/rear clip and grill parts and all loose materials, mirrors, wheel covers, sharp hood ornaments, trailer hitch/hitch brackets and all soft chrome molding MUST be removed.
 - All dirt and loose pieces of glass MUST be swept/vacuumed out of car and doors.
 - Door handles may be left on the car.
- 29) ROOF: All sunroofs must have glass removed and covered/fastened with sheet metal as same strength as roof material. Vinyl roof cover may be removed.
- 30) STRUTS/CONTROL ARMS: Front and back, may be secured with 1 inch crossbar welded on each side. CONTROL ARMS: maybe reinforced.
- 31) SUSPENSION: Car MUST sit level at stock height. Frozen shocks are illegal. Suspension MUST move up and down freely a total of 6 inches of suspension deflection by driver. TIE RODS/ENDS: Can be reinforced and welded.
- 32) TIRES: MUST BE FILLED WITH AIR.
- CAR/TRUCK TIRES ONLY! Any 2-4 or 6 PLY car/truck tire. Rim size can be changed providing car is at stock height, see rule #31. MAXIMUM TIRE PRESSURE - 35 PSI HOT. Officials must be able to read ALL digits and wording: make of tire, tire size and ply. Exception: 4 cylinder car donut tires will be permitted in any class.
 - NO RECAPS on drive wheels.
 - NO INNER LINERS or STUDS. Inner tube is permitted provided they are filled with air only -- NO liquids or solids.
 - ALL inner and outer wheel weights MUST be removed.
- 33) TRANSMISSION: Maybe altered providing shifting rod has a rounded/tee end. The transmission lines may be bypassed; transmission cooler must remain under the body/hood.
- 34) FRAME: Must be factory stock, no alterations will be permitted. No cutting, dimpling, strengthening or weakening in any way. Body mounts must have factory rubber with same size bolts.
- PROTEST:** \$100 MUST accompany each written driver protest and MUST be submitted within THREE minutes of completion of event. If officials find the protested car to be illegal, the fee will be returned. Protest MUST apply to winners only and pertain to a RULE VIOLATION that, in the opinion of the officials, gives the car an advantage. ALL winning cars are under OFFICIAL PROTEST by Lernerville prior to awarding any prize money.
- NOTE:** NO REFUNDS. If you do not understand any of the above rules or regulations, it is YOUR OBLIGATION to call our office for clarification at (724) 353-1511 or (724) 332-6188 Greg (cell)