

2022 Lodi Agricultural Fair Demolition Derby
Saturday – July 9th at 7:00 pm
Lodi Fairgrounds – Lodi

GENERAL RULES FOR ALL CLASSES

1. All glass, including the windshield, side windows, rear windows, head and tail lights and mirrors must be removed from the vehicle. All interior carpet and door panels must be removed, including the entire rear seat. The door panel on the driver's door may be left for protection. Stock gas tanks and exterior trim and moldings must be removed.
2. Each driver must fill out an entry form. All drivers must supply their own vehicle.
3. Each driver must be of legal age per the State of Wisconsin and/or have a valid driver's license. If under the age of 18 years, parental consent is required.
4. The track and/or promoter reserves the right to reject or approve any and all entries.
5. Only persons with pit passes are allowed in the pit area.
6. **NO DRINKING OF ALCOHOLIC BEVERAGES ON THE TRACK OR IN THE PIT AREA!!** Any driver that is found under the influence of drugs and/or alcohol will be disqualified and removed from the grounds. **NO going into the beer tent, security at the beer tent will be checking for Demo Pit wristbands.**
7. The promoter will not be held responsible for the vehicles, parts, or personal property; before, during, or after the derby.
8. Vehicles may be decorated in any manner that stays within the limits of good taste.
NO OBSCENITIES WILL BE TOLERATED
9. Only 1 vehicle per class may be entered per driver and this vehicle must be owned by the driver.
10. Respect will be shown to all firemen, EMS, and officials; lack of respect and cooperation will result in removal from the competition.
11. All vehicles **MUST HAVE WORKING BRAKES** at the start of heat.
12. All vehicles must have a suitable hole for putting out fires; in the event that these holes are not big enough, drivers will be required to enlarge them- 2 fires max.
13. Each vehicle **MUST** have a visible number painted on it that is at least 24 inches tall. This number must be painted on **BOTH** front doors and **STANDING ON THE ROOF OF THE VEHICLE.**
14. If there are airbags in the vehicle, they **MUST** be disarmed before competition.

COMPETITION

1. Seat belts are required, but shoulder belts are not. Seat belts must be securely fastened.
2. Helmets must be worn at all times. **Eye goggles or face shields, gloves, long sleeved shirts, long pants, and lace up shoes or boots are also required.**
3. No deliberate hitting of the driver's door is allowed.
4. The boundaries of the demo area must be observed.
5. Drivers have 1 minute to start their vehicle and a 30 second time limit will be enforced by the track officials, for restart for making competitive contact with another vehicle. Hits **MUST BE AGGRESSIVE**. Simple contact within the limits does **NOT** constitute combat and can be considered sandbagging. Drivers will be given only 1 warning by an official pointing at the driver; next time this occurs your stick will be broken!
6. The demo officials have the right to refuse registration to anyone that they feel is not qualified for competition.

7. The decisions of the demo officials are final.
8. **Absolutely no holding will be permitted. There will be NO TEAMING allowed.** If this is observed the drivers who are teaming will be asked to break their sticks. The officials will make this call.
9. Once the driver is out of their vehicle, the driver is out of the heat. Drivers will not be able to return to their vehicle until the heat is over.
10. When a **RED** flag is displayed, there will be ABSOLUTELY NO MOVEMENT. This is for the protection of the safety personnel and the officials. If there is any movement, you will be asked to break your stick.
11. If a rollover occurs, the safety personnel and the officials will flip the vehicle over and then after an inspection and the ok from the firemen that it is safe, the driver will be able to run their vehicle if they wish to continue. The safety personnel and the officials will **NOT** pull vehicles apart, but drivers will be removed from the vehicle if there is a safety issue.

PREPARATIONS OF FULL SIZE CAR CLASS

1. Only 1980 and newer automobiles. Station wagons are allowed. **NO** wedged or sedagon cars allowed. **NO** 2003 and newer Ford products or frames allowed. **NO** convertibles, hearses, or limousines allowed.
2. Switching engines are allowed. Tranny coolers are allowed as long as they are safe and must be securely fastened. BASIC header protectors are allowed. Nothing attached to the block.
3. **Engine Cradle** - You can have a basic lower cradle and must use GM factory mounts. **NO** sway bar link. **NO** pulley protectors. **NO** distributor protectors. **NO WELD OR CHAIN TO CRADLE**
Engine Cradle - If you choose not to use the basic lower cradle, USE AFTERMARKET MOTOR MOUNTS.
4. **Radiator** - Only OEM or factory aluminum racing radiators allowed. Radiators must be in stock location and may be held in with max 2- ½ inch threaded rods. Rods can only connect with 2 inch by ½ inch straps on top and bottom of the radiator. No welding of the straps. **NO** radiator barrels or protectors allowed. Simple expanded metal is allowed only by the size of the hole of the radiator, held on with 6 - 7/16 bolts.
5. **Rear End** - Any 5 lug automotive rear end can be used. May have pinion brake welded to the tubes only. Gears may be welded to produce posi traction. **NO** rear end braces allowed. Slider driveshafts are allowed. Watts links are allowed. **NO** switching package tray. Upper part of Watts links conversion has to be bolted in NOT welded (only the lower bracket of the Watts links can be welded 6 inches total). Upper and lower control arms can only be OEM. **NO** reinforcing control arms.
6. **Battery** - Only 1 automotive battery may be used and it must be located in the passenger compartment: securely mounted, and covered with rubber floor mats.
7. **Gas Tank** - Gas tanks are limited to a capacity of 10 gallons. Gas tank must be securely fastened in the middle of the back compartment of the vehicle. **NO** stock auto or plastic gas tanks are allowed. The fuel cell protector has to be 4" from the package tray and 4" from the floor. The protector can not exceed 24" wide and may not tie into rear frame humps, drive train, frame, or body mount bolt plates. No larger than 3x3 material.
8. **Electric Fuel Pumps** - are allowed and must have an on/off switch on the LEFT side of the steering wheel and marked on/off. Electric fuel pumps must be mounted by the gas tank in the rear seat area. Gas tanks must be mounted in the center of the rear seat area.

9. **Bumpers** - Any year OEM bumper may be used. **NO** using pointed Chrysler bumpers or square-like tube bumpers. Loaded bumpers are allowed- **NO** excessive metal on the outside of the bumper. Bumper shocks (not exceeding original hole or 11 inches) and factory brackets may be welded OR the front bumper may be hard-nosed directly to front frame rails with NO added metal. Bumper shocks may **not** be mounted or welded to the outside of the frame. You may seam weld all bumper seams. Bumpers may be chained in 2 spots from the bumper to the core support- 30 inches max. Rear bumper must be factory or taken off.
10. **Frames** - **NO** frame seams may be welded anywhere. **NO** tilting, cold bending, pinning, plating, painting, or undercoating the frame. **NO** hump plates allowed. Humps may be beat in 8 inches from center each way- max 16.
11. **Doors** - Doors must be secured by the following; 3 chains per door or 3 plates (2 inches X 4 inches X 3/16 thick). **The driver door may be welded solid for the driver's safety.** **No** door skins. Chains may not be any longer than 36 inches. The minimum chain link is ¼ inch. **NO DOG CHAINS OR #9 WIRES ALLOWED!**
12. **Safety** - A 4 point cage (seat, dash, and door bars) is **MANDATORY**. 3 inch minimum to 6 inch max size is allowed. Door bars can be only 6 inches past the rear seat bar. Side bars 60 inches max and **no** more than 6 inches from rear seat bar and must be vertical and not inside of doors. Halo bar is allowed. It can only be attached to the seat bar by welding or bolting. You may bolt to the roof of the car- 2 bolts max 7/16. **NO** down legs or kickers.
13. **Hoods and Trunks** - must be secured in 4 spots max with 4 threaded rods or 2 angles and 2 threaded rods in hood and trunk. The rods can be no longer than ¾ inch and no longer than 4" above the hood and trunk lid. Only 3 nuts per rod allowed. Plate size can be no longer than 4x4 inches. Threaded rod in the trunk may be secured to the frame by bolting or welding. Threaded rod must be completely vertical and the spacers between the frame and core support can be NO bigger than 4 inches long. ONLY 2 threaded rods can come in contact with the frame. Angle size- 4x2 and no bigger than ¼ inch with 2- 7/16 bolts max to hold the angle together. **MANDATORY:** A piece of rebar or a piece of 2 inch x ¼ inch flat stock OR a ¾ chain to run from the roof to the cowl in the windshield area for driver's safety.
14. **Body Mounts** - must be ORIGINAL except the rear 2 in the trunk and the front 2 in core support. You may replace the stock body bolts with 7/16 inch bolts with a ¾ inch washer if it is broken.
15. **Suspensions** - must be OEM spindles, tie rods, upper and lower A-arm, ball joints, and steering box. You may change front and rear springs to change the height of your vehicle. You may add 4 leaf spring clamps to leaf springs. You must chain coil springs in **only** around the spring and axle tube. You may chain front A-arms also to gain height (upper only). **NO** leaf spring conversions allowed. **NO** tie rod protectors allowed. You may install an aftermarket steering column and steering wheel.
16. **Tires** - Any ply tire allowed: 30" max height. Forklifts, skid steer, and tractor tread tires are allowed. **NO** solid rubber tires, full centers, beadlocks, or bead protectors are allowed. Rims must be factory automotive rims **NOT** homemade. Weld in centers are allowed, 8 inches by ¼ inch thick. Valve stem protectors are allowed. Remove all wheel weights before inspection.
17. **Bolts** - No bolts may be used on the exterior of a vehicle. Bolts may not be added to hood, trunk lid, fender, wheel wells, or doors.
18. **Body** - Rear ¼ panels must be left in the factory position. Factory package tray must be left in their original position. You may tuck 50% of the trunk lid only. **NO** body creasing. **NO** dishing. **NO** rear window bar allowed. **NO** wedged or sedagon cars allowed.

- 19. Transmissions** - Stock Trans ONLY. **NO** aftermarket bells. Use stock crossmember or 2x2 square tube. Stock OEM GM trans mount. Use 6"x2"x1/4" angle to mount the tube, weld on bottom only.

TRUCKS

PLEASE NOTE- ½ and ¾ ton will run separate

Trucks will follow rules of the **FULL SIZE CARS** with the following exceptions:

1. Only ½ or ¾ tons allowed. Suburbans are allowed. **NO** HD frames, 1 ton dually suspensions or frames, or super dutys allowed. 4wd drive trucks must remove the front driveshaft to compete.
2. Trucks must have a box. **NO** flat beds or homemade boxes.
3. Tailgate may be welded or chained in a factory upright location. **NO** wedged boxes or sedagons are allowed.
4. Welding inside of the box is **NOT** allowed.
5. The box and the cab can be secured together with 2 threaded rods no bigger than ¾ inch, 2 nuts per rod, 4x4 inch plates.
6. The cab can be secured down by 4 threaded rods no bigger than ¾ inch, 3 nuts per rod, 4x4 inch plates **OR** secure the cab down by welding the rods to the outside of the frame; the rod can only go 4 inches down the frame.
7. The box can be secured down by 8 threaded rods no bigger than ¾ inch, 3 nuts per rod, 4x4 inch plates **OR** secure the box down by welding the rods to the outside of the frame; the rod can only go 4 inches down the frame.
8. A chain is allowed to go around the cover of the cab to the front corner of the box.
9. The gas tank must be secured in the center behind the cab.
10. Hoods can be secured in a maximum of 6 places with 6 threaded rods no bigger than ¾ inch, 3 nuts per rod, 4x4 inch plates. Only 2 may go through the frame.
11. Factory rear bumper must be chained or welded with strap in 3 spots, 2" x 4" x 3/16", from tailgate to bumper.
12. 33" max tire height limit.
13. Suspension must be stock. **NO** aftermarket lift kits allowed. Leaf springs must be stock. 20" minimum or 26" max height; measured from the ground to the bottom of the frame.

4 & 6 CYLINDER CLASS

PLEASE NOTE- these classes will run separate

4 & 6 cars will follow rules of the **FULL SIZE CARS** with the following exceptions:

1. 4 cylinder cars may not exceed a 105 inch wheelbase. 6 cylinder cars may not exceed a 112 inch wheelbase. The measurements are made from the center of the hub of the front axle to the center of the hub of the rear axle.
2. Front wheel drive ONLY.
3. **NO** stuffing of the frame, will be scoped.
4. **NO** welding on frames. **NO** engine cradle. **NO** protectors. **NO** carbureted conversions.
5. Suspension must be stock. **NO** chain from frame to body. **NO** rear window bar or #9 wire allowed.
6. Fuel lines must run through the dash of the car with a protective coating NOT through the windshield area.
7. Struts can be clamped or tack welded for height but have to be stock.
8. Follow Full Size Car rule on bumper EXCEPT no automotive pushers. A square tube may be used not to exceed 8 inches off the back of the bumper (can blow a hole through the tube for the threaded rod).

KIDDIE POWER WHEELS

- Age limit 4 - 10 years old
- Parents must be present with their child in the pit area
- One battery only. This can be upgraded to lawn mower / ATV size. Can be relocated but must be safely covered.
- No open leg vehicles unless pre-approved doors are added (4 wheelers, lawn mowers, etc.)
- Bike helmet or full helmet is required.

INSPECTION OF VEHICLES

1. All vehicles will be inspected upon entering the grounds and may be subject to inspection at any time without notice.

Inspections will start at NOON

Inspections will end at 5:00 p.m. SHARP

All vehicles must be registered by 4:15 p.m. SHARP

The driver's meeting will be held at 6:00 p.m.

The demo show will start at 7:00 p.m.

NO LATE ENTRIES WILL BE ALLOWED

2. All vehicles will go to the inspection area.
3. Upon entering the grounds, all vehicles must open their hoods. All factory body mounts must be in place and all back seats must be removed, top to bottom. **NO WET PAINT!** The vehicle needs to be ready to run.
4. **ONLY THE DRIVER CAN BE IN THE INSPECTION AREA**
5. Vehicles which do not meet the rules, will have until the close of registration to correct the problem to receive their stick. Max 2 times through inspection.

FLAGRANT ABUSE OF THE RULES

WILL ONLY SERVE TO DEFEAT THE PURPOSE OF THEM

IF YOU DO NOT WISH TO CONFORM TO THE RULES

LOAD YOUR VEHICLE UP AND LEAVE

6. Any driver with a complaint about another vehicle must summon an official and then accompany the official to the vehicle in question. If the complaint is justified, the driver must either correct it or be expelled. Expulsion will be the official's discretion.
7. After the feature event, the vehicles finishing 1st, 2nd, and 3rd will be re-inspected to ensure compliance with all rules. Violations will result in the disqualifications and forfeiture of prizes. If a vehicle is disqualified, the lower placing vehicles will move up in the standings and become subject to the same re-inspection rules.

THERE WILL BE NO HEATS: **FEATURE ONLY**

RUNNING ORDER - POWER WHEELS - 1/2 ton TRUCKS - 3/4 ton TRUCKS
- 4 CYLINDER CARS - 6 CYLINDER CARS - FULL SIZE CARS

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|----------------------------------|-----------------|------------|-----------|
| ● <u>1/2 ton TRUCKS:</u> | 1st \$1200 | 2nd \$600 | 3rd \$300 |
| ● <u>3/4 ton TRUCKS:</u> | 1st \$1200 | 2nd \$600 | 3rd \$300 |
| ● <u>4 CYLINDER CARS:</u> | 1st \$800 | 2nd \$400 | 3rd \$200 |
| ● <u>6 CYLINDER CARS:</u> | 1st \$800 | 2nd \$400 | 3rd \$200 |
| ● <u>FULL SIZE CARS:</u> | 1st \$2000 +CAR | 2nd \$1000 | 3rd \$500 |
- Most Aggressive Driver- \$250 with trophy
 - Team Sportsman's Plaque- \$250

Pit Passes- \$50 driver & vehicle, \$25 per person

****REMINDER: IF YOU DO NOT HAVE A PIT PASS****
****YOU ARE NOT ALLOWED IN THE PIT AREA****

****ANY QUESTIONS****

CALL Leo 608-547-1926 or Kathy 608-547-2868
OLD SCHOOL DEMO DERBY PROMOTIONS

****LAST BUT NOT LEAST ** FOLLOW THE RULES****

&

****IF IT DOES NOT SAY YOU CAN****
****THEN CHANCES ARE YOU CAN'T!!!****

Live band after derby- Madison County