# Trempealeau County Agricultural Society, Inc.

P.O. Box 206 Galesville, WI 54630

The Demolition Derby at the Trempealeau County Fair will be held on Saturday, July 20, 2024 at 6:00 p.m. Park Drive Galesville, WI 54630 Registration will be held 3 hours prior to show.

#### Questions:

Call Eric Komperud –608-792-1158 / email @ ekomp01@live.com Call Barney Daffinson – 608-797-4223 Call Chris Collins – 608-484-0325

#### **2024 Rules**

The following are general rules and information:

- 1. Entries are first -come first -serve starting after 3:00 pm. Cut-off is at 5:30 pm.
- 2. Vehicle entry fee is \$50.00. The entry fee for any class includes your Pit Pass.
- **3.** Pit Passes are \$25.00 for spectators and pit crew. Passes are not available to anyone under age 16.
- 4. Vehicles may not leave the pit area until all competition is over.
- 5. Emergency vehicles must be given access at all times.
- **6.** NO demo vehicles in parking area for any reason at any time.
- **7.** Vehicles must be stripped or prepared prior to entering the grounds. Additional stripping is only allowed after competition or at the direction of Demo Promoters.
- **8.** Retaining bolts may not protrude more than two inches beyond a single nut and only a common washer may be used on each retaining bolt. No washers allowed over 4" in diameter.
- **9.** Do not leave any tires or rims on the grounds. Tires/rims may be subject to a deposit at registration if excess tires/rims remain at the demo site after Monday following the demo competition.
- **10.** Owners must remove their vehicles by noon on Monday following the derby or they become the property of the Fair's designated/licensed salvage dealer.
- 11. The number of entries in each heat will be determined by Derby Promoters.
- **12.** Vehicle hood must be popped and ready to open before the car enters the pit area for inspection..
- 13. Demo Promoters will provide rules for counting-out procedures at the Drivers' meeting.
- **14.** Top five vehicles out of each class are subject to post derby inspection.
- 15. Derby officials have final word, no exceptions, there is no such thing as "beating the rules."
- **16.** No Imperials or Chrysler products with Imperial sub frames allowed.
- **17.** Starting time on Saturday night is 6:00 p.m. Registration will be held 3 hours prior to show time.
- **18.** In order to have enough parking space for spectators we ask that Demo participants have only one vehicle in the area. Please park trailers and additional vehicles in designated areas.
- **19.** No reserved seating space will be allowed. Blankets will be removed when the bleachers are cleared before admission tickets are sold.
- 20. Valve stem protectors will be allowed.
- **21.** Protective eye wear is required.
- **22.** Cable shifters, floor mounted brake pedals and gas pedals, Tranny coolers and Slider **Driveshafts are allowed in any class.** DO NOT ABUSE THIS! Mounting plates must be kept within reason and not structurally reinforce the car.
- **23.** Just because it doesn't say something in the rules, doesn't mean you can do it. We don't want to not let anyone run, call and ask don't over build and get turned away.

**24.** Pinion brakes are allowed in all classes, stock classes are not allowed to use this to reinforce rearend housing (Needs to be simple and only used for the purpose of brakes). These rules are designed to insure the continued safety of the Demo Derby participants, promoters and spectators. Thank you for your continued cooperation.

# **Light/Compact Cars Rules:**

#### General Rules-

- FWD ONLY!!
- FRESH CARS ONLY!!!
- No Fresh Paint or Undercoating on the frames at all. No buffing or grinding frames or bodies except
- where welding is specifically allowed in these rules. No painting in the interior of the car.
- All cars must be stock, unless modification is stated in the rules.
- All glass, plastic, chrome, and interior must be removed from car before arriving to the derby.
- All trailer hitches and braces must be removed.
- Batteries must be moved to passenger front floorboard. They must be properly secured and covered.
- You must have a number in bright colors on each front door and must have at least the size of a
- 15"x15" sign on the roof of your car with car number on it for judging and recognition of the car. You
- cannot use the roof sign to strengthen the car.
- All cars must have working brakes.
- NO welding other than what is mentioned in this set of rules. If your car is found with any
  weld, other
- than what is allowed, and you refuse to fix it to the judge's satisfaction, you and your car will not run!!

#### Shortening-

You may shorten up to the core support.

#### Bumper-

- You may have a car bumper or you may have a 6"x4" piece of tubing on instead. No loaded bumpers or manufactured bumpers, seam welded is fine!!
- If running a tube bumper the ends of the tube may be cut and curled towards the cab of the vehicle.

#### **Bumper Brackets-**

- You get 4"x 6" bumper bracket, this will be measured from the back of the bumper. Anything past 6" will need to be cut off.
- Your bracket may only be on 1 side of the frame again not exceeding 6" from the back of the bumper.
- Rear Bumper must follow the same rules.
- Tires & Wheels-
- Any tires and wheels allowed.

# Rear Ends-

• You may have 2- 3/8" chains total to hold the rear end down.

# Front Suspension & Steering-

- All struts, spindles, ball joints and tie rods must remain factory.
- You may run a spring spacer or a strut clamp. But they may not reinforce the strut in anyway. This should only be used to gain ride height.
- The only thing you may replace is the steering column.

#### Doors-

• The doors may be secured by one of the following ways: you can weld the doors shut with a 3"x5" 1/8" thick piece 2 per vertical seam, you can have 2 -3/8" chain per vertical seam or 2 spots of 4 strand nine wire per vertical seam.

# Body Shaping-

You may body crease but absolutely no welding of any crease, etc.

# **Body Mounts-**

 All body mounts must remain factory in the factory location. If a body mount is rusted out, you may replace it with a 3/8th bolt. Call with any questions after that.

#### #9 Wire-

No 9 wire in any window openings.

#### Trunks & Hatches-

- Trunks may be 90 degree tucked.
- You may choose one of the following options for your 4 tie downs on the trunk: 4- 3"x5" 1/8th" thick patches welded, 4- 3/8 chain or 4 spots with 4 strands of 9 wire. These locations must be body to body.

# Hoods-

- Hoods may be secured in one of the following ways:
- You may have 2- 1" threaded rod that welds to the top of the frame, may not go through the frame and the only thing that can be welded to the frame is either the 1" nut or the 1" rod. (no washer may be welded to the frame). Your threaded rod must remain vertical and cannot exceed 1" inch of weld. This is not a grey area. Your other 2 tie downs may go to the body only with one of the following 2"X2" 1/4" angle iron with a bolt, 2 spots of 4 strands of 9 wire or 2 spots with 3/8 chain.
- If you don't use the threaded rod you may use 4 spots of body to body of one of the following: 2x2 1/4" angle iron with a bolt, 4 spots of 4 strands of 9 wire or 4 spots of 3/8 chain.
- Your factory hinges do not count as a hood tie down.

## Wheel Wells-

• 5- 3/8th bolts per wheel well with standard washers.

#### Rust Repair-

- You may only fix the floors where your feet, battery box, gas tank, etc (safety locations only)
- Absolutely NO FRAME REPAIRS!!

# Cage-

- All cage material can be no larger than 6" OD, unless specified for a specific rule smaller
  or larger. All cage material must be a minimum of 4" off the floor everywhere except the
  down legs going straight down. No cage material can be within 6" of the firewall and any
  part of the engine or components, and all cage material must be a minimum of 4" off the
  transmission tunnel which cannot be altered.
- You may weld a bar behind the seat from doorpost to doorpost, it can be an X, but do not connect directly to frame. You may also have a single bar (with no extensions), across your dash area to replace your dash. You may run (2) bars connecting the dash bar and seat bar inside of the front doors only. You may weld (2) down bars from the cage to the body vertically or to the floor to protect batteries and your feet. These down bars must remain behind the inside door seam and can only be welded to the top side of the frame. These bars cannot not exceed 2"x3".
- Side bars may be up to 6"x6", and cannot exceed 62" long, including the rollover bar.
- You must have a roll loop behind the seat, which must be welded to the floor or frame and may be welded or bolted to the roof.

#### Gas Tank Protector-

- Gas tank protector cannot attach to anything other than your cage. It must be centered between your frame humps. It cannot exceed 32" wide. It can angle in from your roll over protection. It must be a full 3" away from all sheet metal, which cannot be removed or hammered to get you closer to the frame. The bracing must be 4" above all floor sheet metal, which cannot be removed, measured from the highest flat area of the floor in the rear seat area. Gas tank protector must be on all 4 sides of the tank, front, back, both sides. Gas tank protector may extend 6" above the speaker deck.
- If running a wagon you must follow the sedan rules. We will measure it as a sedan.

#### Rear Window Bars-

NO REAR WINDOW BARS!

# Front Window Bars-

- You may have 2 locations of 3/8 chain or 2 locations of 4 strands of 9 wire.
- Must be within 6" of window opening.

## Motors-

- Motor mounts must remain stock unless otherwise specified in the rules.
- You may chain your engine down with 2- 3/8 chain. No welding and may not strengthen car.
- You may run headers.
- You may carb EFI motors. But you may NOT have a carb, header or engine protector

#### Radiator-

You may run any radiator.

No radi barrels allowed.

# Interior Equipment-

- You may have the following: aftermarket steering column, shifter, gas and brake, transmission cooler and battery box.
- All equipment must be fastened tightly to the vehicle! \* We do not want to see anything come loose during the event, if it does, your stick will be pulled. Ratchet straps will only be sufficient as a backup.
- You cannot use any interior equipment to strengthen the car in any way. If any equipment is deemed to strengthen the vehicle, you will be required to relocate it.
- All battery boxes and gas pedal/brake pedal must be bolted to sheet metal only; they cannot be attached to the frame or cross member in any way. No Larger than 1/2" bolts and standard washers may be used to mount items (No full plate washer's underneath).

#### Gas Tank-

- 15-gallon tank max, Fuel cells must be well constructed and out of a durable material.
   No plastic tanks, metal is preferred, boat tank type is fine. Any splashing, spilling, or leaking of fuel will result in a broken flag. Fuel cells are recommended to be mounted to the gas tank protector/ cage. No "Gas Tank Holders". Fuel lines must be secured.
- Fuel tank must be bolted or chained in place with a floor mat covering it. No ratchet straps unless it is a secondary device.

# Small pick-ups / Small SUV / Rear Wheel Astro Vans

- **1.** All drivers under age 18 must have parent or legal guardian present at sign-up or have a consent form signed by parent/legal guardian.
- **2.** No v-8 motor swaps. Only v-8 allowed is the v-8 that came in that vehicle from factory. For example, no chevy v-8 in a Durango. Durango must have original v-8.
- 3. All glass must be removed; including in bottoms of doors.
- 4. Seat belt must be worn by driver; and must be secured to the frame of the vehicle.
- **5.** All drivers must wear approved protective helmet.
- **6.** All original fuel tanks must be removed. Fuel must be in a metal/ marine-type spill-proof tank. Fuel lines must be attached with metal-type clamps; no duct tape, electrical tape, etc. Fuel tank must be mounted in the rear box area and secured to the frame and covered.
- **7.** No reinforcement of any kind allowed frame or body; Driver's door may be reinforced or welded in place. May have a 4 point floating cage. (This consists of a dash bar, seat bar, and a door bar on each side. This is not to reinforce car, it is for safety. Keep it off the floor). May also have a halo/rollover bar, may be inside cab or just outside of cab welded to door bars.
- **8.** Any automotive bumper may be used. May be seam welded and have 2 separate ½ plate steel pads welded to the bumper backing for mounting purposes only. These pads will not exceed the dimensions of 7 inches by 10 inches. No stuffed bumpers.
- **9.** 4x4x1/4 square tubing may be used instead of an automotive bumper. NO homemade beaks. Tubing may have and arch or point of 3 inches or less. Ends must remain uncapped for inspection. Tube bumpers must not exceed past center of tires for width.
- **10.** Bumper mounting: You may weld one 4"x6"x1/4" inch plate per frame rail. This will be welded from your bumper to any one side of the frame rail you choose.

- **11.** Batteries must be placed in cab area; and must be secured and covered. Batteries must be secured by metal straps or bracket; no bungee cords or tarp straps allowed. Do not cover with carpet.
- **12.** Vehicle must have a tailgate, in stock location and vertical. Only stock tailgates allowed and must be welded in place or chained with a maximum of 24"length of chain; four chains allowed This must be done on the vertical portion of the tailgate to the box. You may also have one piece of angle iron, maximum of 3"x3"x1/4" 24" long, bolted or welded from the center of the tail gate to the box. NO WEDGING.
- **13.** All doors must be chained or wired; chains or wires not to exceed 24"in length. OR Doors may be welded shut by using 3"wide x 1/8" thick strapping with a max of 36" per side of vehicle. Welding of steel plates /straps (3" maximum width) to sides of box to the cab acceptable. Drivers door may be welded shut.
- **14.** Any tire and rim combination may be used as long as it follows these parameters. Small and full weld in centers are fine. Stuffed or foam filled tires are ok. May have inside bead locks. NO OUTSIDE BEAD LOCKS OR REINFORCEMENT OF ANY KIND ON THE OUTSIDE OF THE RIM. No split rims.
- 15. A hole must be cut in center of the hood; at least 10" in diameter. NO EXCEPTIONS.
- **16.** Hoods may be bolted or chained [6 bolts or 4 chains]; chains not to exceed 24" in length. Hoods may be secured to the frame through the radiator support with 2 threaded rods, no bigger than 3/4".
- **17.** Radiators must be in original position or removed. No auxiliary cooling systems allowed. Only water may be used as coolant.
- **18.** Rear end may be welded for posi-traction. Suspension must be stock.
- **19.** Vehicles may be decorated in any manner within the limits of good taste. No obscenity will be allowed!!! Driver number must be on the Drivers door and in a second clearly visible location.
- **20.** Vehicle inspection by Derby Promoters will be made after sign-up. Discrepancies must be corrected at the direction of the Derby Promoters. Entries not passing inspection will be dismissed from competition and entry fee refunded.
- **21.** Pickups may have a bolt in each upper corner of the box secured to the cab.
- **22.** May have a gas tank flat plate 16" x 48". Can be bolted to frame with only 2 bolts. **This rule** has been changed to the same as stock trucks.
- **23.** Vehicle must have box and may be secured to the frame with a max of 6 locations using 3/4 inch bolts with 6 inch washers on top side of the box. No welding bolts or threaded rod to the frame. You must drill or torch holes through the frame. **This rule has been changed to the same as stock trucks in regards to bed plates.**
- **24.** Pinion brake allowed, NO ADDITIONAL BRACING TO REINFORCE REAREND HOUSING!! We are allowing this for ease of gaining functional brakes, not to reinforce your rearend housing.
- **25.** Aftermarket race style steering columns allowed.

# Mini Van Rules

Front Wheel Drive Mini Vans Only- No welding struts, tie rods, motor mounts, etc. unless using your allowed plates on these items. Rules are simple, follow them. If it says you can't do it, pretty much you can't do it.

- General Rules
- 1) No full-size vans or SUV's, Front Wheel Drive only.
- 2) No welding unless rules say.
- 3) You may have a floating 4-point cage with halo, you may have a floating gas tank protector that

follows the tank. Gas tank protector cannot go past rear axle.

4) All body mounts must be factory unless rusted out. If rusted out, change with same size bolt and

leave stock pucks in.

- 5) Wire, weld or chaining of the doors, trunk lid, and hood is allowed. Max of (2) per seam allowed,
- (4) are allowed in the hood. 2 threaded rods may be welded to the top of frame.
- 6) Fuel cell may be mounted on the back-seat bar and 2" away from back seat area.
- 7) Aftermarket gas pedal, brake pedal, shifter, and headers are allowed.
- 8) You may put a car bumper on, 6" from bumper backing you may use a bracket to weld it on, anything past 6" will be cut off! You can also put a 6"x4" piece of tubing on instead. No loaded bumpers, seam welded is fine!!
- 9) Any tire is allowed.
- 10) All plastic, lights, and glass must be removed.
- 11) Drivers door can be welded shut fully, or a door plate may be used.
- 12) Any engine or transmission may be used but it must be bolted in with factory mounts.
- Absolutely no welding to swap them! You can carb convert an EFI engine in this class.
- 13) Only stock driveshafts are allowed!
- 14) Fresh vans allowed (2) 5x5x1/4" plates, which can be used as you want. These can be used on motor mounts, struts, tie rods, etc.

# ½ ton STOCK truck rules:

- 1. Frame: must match make/model of cab. No welding anywhere on the frame.
- 2. Pick-ups, suburbans, ramchargers, tahoes, expeditions, full size van, full size blazers, and anything comparable can compete in this class also.
- 3. 5-6 lug front and rearends only, NO 8 lug.
- 4. If 4wd you must remove front driveshaft.
- 5. Suspension: must remain stock.NO lift kits or adding springs or clamps . NO leaf spring conversions.
- 6. Rearend: No braces, aftermarket axles. Rearend must be mounted under leaf springs, the way the rearend comes mounted factory on the truck.
- 7. Engine: motor swaps allowed, NO diesel engines.. NO bolt on protection such as distributor protector, carb protector, tranny braces or aftermarket bell housings to name a few. Headers thru hood are ok. The only exception to this is you may run a basic lower engine cradle on your motor block with lower pulley protector. You must use stock frame mounting motor mounts with the rubber. No aftermarket lower frame mounts. MUST BE STOCK LOWER MOUNTS WITH RUBBER. If you run a basic lower engine cradle you can only tie motor in with your stock size two horizontal motor mount bolts. Cradle cannot be positioned to catch engine saddle or reinforce frame in any way.
- 8. Radiator: must be stock brass or an aftermarket alum. can be used. Only stock A/C condensor allowed in front of radiator.

- 9. Bumpers: front and rear bumper must remain stock tin type truck bumper and in factory location and bolted same as factory.NO car, home made bumpers. No stuffed bumpers.

  \*\*\* ONLY EXCEPTION FOR A DIFFERENT FRONT BUMPER ONLY is a 4"x4" -1/4" thick straight tube which can only be maximum width to center of tires. Only this piece of tube can be welded to the front of the frame and you may use 2 4"x6" -1/4" thick plates to weld the tube on.
- 10. All trailer hitches must be removed. No aftermarket grille guards of any kind. Snow plow mounts must be removed also.
- 11. Aftermarket race style steering column allowed. Other steering components must remain stock.
- 12. Body bolts: You may swap the factory body bolts in stock location to a 3/4" max. bolt or allthread with a 3" x 3" plate.
- 13. Do not add any additional bolts. Bolts must remain straight up and down. This is for your safety to keep body on the frame.
- 14. Box sides must remain verticle, do not fold them down. You can change the factory box bolts to a 3/4" max. bolt with a 6"x 6" plate.
- 15. Do not add any additional bolts, this is for your safety to keep box on the frame.
- 16. NO steel or wooden home made flatbeds allowed...NO fifth wheel or goose neck plates allowed.
- 17. Tailgate, hatch or rear doors: You must leave tailgate on and remain in stock position, do not lay it down or slide it down any. Must weld or chain tailgate.
- 18. Fuel tank has to be a steel tank or steel fuel cell,NO plastic allowed.must be located in front of box in middle towards drivers side.fuel line must be securely fastened (prefer it to be ran inside garden hose or something similiar.
- 19. If a extended cab or suv type you can mount steel gas tank behind the drivers seat, must be covered.
- 20. May have a gas tank flat plate 16" x 48". Can be bolted to frame with only 2 bolts.
- 21. Battery: 1 large battery of your choice or 2 automotive...Must be mounted securely in a battery box and covered in passenger side floor board area.
- 22. Any tire combo allowed.
- 23. Rims: must remain stock,no bead locks,rim protectors,full centers. You may have the small center to change bolt pattern only. You can add valve stem protectors also. 2" max either way from valve stem max.
- 24. Doors: Drivers door may be welded solid...rest of the doors 3 total chains or wires max per door...NO welding..1 chain can go around the rocker panel if you wish.

- 25. Hood: 4 total locations to secure. 4 chains or wires or you can have two 3/4" allthread tight behind the core support from frame thru the hood plus 2 wires or chains.
- 26. Safety Cage: You may have a 4 point floating cage in cab area consist of (bar behind seat,a front door bar per side 60" max (regular cab must remain in cab),and a dash bar)... nothing to frame.
- 27. Must have a chain, wire or 2" steel strap from bottom of windshield are to top of cab verticle.
- 28. You may use a aftermarket or home made shifter. You may use headers thru the hood.

# Full Size Cars (any year) and Powder Puff (any year) Rules:

Bring repair parts for fixing after heats and consolation. The number of cars taken from each heat will be based off of car count during the drivers meeting. Pre-ran cars will not get any type of fix it plates or repairs of any kind. Unlimited 9 wire repair after heats.

- **1.** All drivers under age 18 must have parent or legal guardian present at sign-up or have a consent form signed by parent/legal guardian.
- **2.** Any tire and rim combination may be used as long as it follows these parameters. Small and full weld in centers are fine. Stuffed or foam filled tires are ok. May have inside bead locks. NO OUTSIDE BEAD LOCKS OR REINFORCEMENT OF ANY KIND ON THE OUTSIDE OF THE RIM. No split rims.
- 3. All glass must be removed; including in bottoms of doors.
- **4.** Seat belt must be worn by driver.
- **5.** All drivers must wear approved protective helmet.
- **6.** All original fuel tanks must be removed. Fuel must be in a metal/ marine-type spill-proof tank. Fuel lines must be attached with metal-type clamps; no duct tape, electrical tape, etc. Tanks must be secured with heavy metal strapping or chain no bungee cord or cloth straps.
- **7.** Gas tank protectors are allowed. Must be built off of your seat bar and remain 6 inches away from package tray / any sheet metal to include the floor. Must remain centered in the back seat area and be no wider than 24 inches. You may have a gas tank Halo built on the back of the gas tank protector to ensure sheet metal does not contact the gas tank. This halo will be a maximum of 12 inches tall. If you choose not to use a tubing gas tank protector you may have a 24"x10" plate bolted to the floor with 4 bolts and your gas tank mounted to that. USE ONE METHOD OR THE OTHER. NOT BOTH!!!
- **8.** Tranny coolers are allowed.
- **9.** Any automotive bumper may be used. May be seam welded and have 2 separate ¼ plate steel pads welded to the bumper backing for mounting purposes only. These pads will not exceed the dimensions of 7 inches by 10 inches. Only factory automotive bumper may be stuffed between bumper chrome and stock backing. Only allowed to stuff inside, we must be able to see all bumper chrome and all the backing. No manufactured bumpers, no chrome over manufactured bumpers. No exceptions.

OR

4x4x1/4 square tubing may be used instead of an automotive bumper. NO homemade beaks. Tubing may have and arch or point of 3 inches or less. Ends must remain uncapped for inspection. Tube bumpers must not exceed past center of tires for width.

10. Bumper mounting:

- -You may hardnose your bumper and leave factory shocks in place. If your car did not come with shocks do not add them. Frames may be shortened to within 1 inch of the front core support mount. Do not cut off and move the core support mount or you will be loaded.
- -You may compress and weld shocks. SHOCKS WILL REMAIN IN THE FACTORY LOCATION AND MUST BE FACTORY FOR THAT MAKE AND MODEL.
- -You may weld one 4"x6"x1/4 inch plate per frame rail. This will be welded from your bumper to any one side of the frame rail you choose.
- -You may also weld any factory bracket up to 6 inches from the front of the frame. If your factory bracket is longer than 6 inches do not weld farther that 6 inches (we will measure and make you torch a large area to ensure it is not welded if you push the rules).
- **11.** Batteries must be placed in cab area; and must be secured and covered. Batteries must be secured by chain, metal straps or bracket; no bungee cords or tarp straps allowed. Do not cover battery with carpet. Maximum of 2 12 volt batteries per car. You may use a battery plate secured to the floor with no more than 4 bolts and the plate will be within 2 inches of the size of the battery. This is so we do not have plates that cover the entire floor resulting in reinforcement.
- **12.** Hood may be chained shut with up to 6 chains. Or Hood may be secured with angle iron 3"x3"x3" max welded to sheet metal in four locations fastened together with one bolt only per location. Trunk may be chained shut with up to 6 chains. Wagons may have 4 chains holding the tailgate on. Or Trunks may be welded shut with 3"wide x 4"long x1/8" thick straps in any 4 locations. May use 2 3/4" threaded rods in trunk ran vertical, which may be welded to side of frame vertical 4 inch max.
- **13.** Doors You are allowed 6 chains per side of the car, one per side may go around the frame. This goes for all cars, 2 or 4 door. OR Doors may be welded shut by using 3"wide x 1/8" thick strapping with a max of 36" per side of vehicle. Drivers' door may be welded shut. If you choose to weld doors shut you do not get the chain around frame on each side.
- **14.** You can run any drive train combination, but no braced up built rear ends. No bolt on protection allowed for example: NO distributor protector, carb protector, tranny braces or aftermarket bell housings to name a few.
- **15.** The only exception to this is you may run a basic lower engine cradle with lower pulley protector on your motor block. May use aftermarket lower frame mounts with rubber grommets. If you run a basic lower engine cradle you can only tie motor in with your stock size two horizontal motor mount bolts. Cradle cannot be positioned to catch engine saddle or reinforce frame in any way.
- **16.** 03 and newer fords can mount your motor by using 1 steel plate per side. Use existing 2 vertical bolts on frame and run plate angled to aluminum cradle. To this plate you may weld your motor mounts to. This plate is not to reinforce frame, simply to be able to safely weld/mount your motor in. Size should be no larger than 12" x 12" plate per side. These plates CANNOT connect to each other under the motor. DO NOT GO OVERBOARD.
- 17. Slider drive shafts are allowed.
- **18.** Any rearend may be used. NO BRACEING OF ANY KIND!!! You may weld on trailing arm brackets / ears and leaf spring perches for mounting purposes only. If the inspector says cut it off do not argue. May only use one coil spring per side. May chain or wire bottom of spring to rearend housing and may chain or wire top of spring to package tray. May run hump chains 5/16" chain.
- **19.** Pinion brake allowed, NO ADDITIONAL BRACING TO REINFORCE REAREND HOUSING!! We are allowing this for ease of gaining functional brakes, not to reinforce your rearend housing.
- 20. 98-Newer fords must run factory watts link suspension, no exceptions
- 21. No reinforcing of trailing arms. Must remain stock.

- **22.** Body mounts must not be altered, they must be left as factory with rubber bushings still intact. No adding extra body mounts. Rust repair, must call for approval.
- **23.** Stock steering systems only and no re-enforcing tie rods. Aftermarket race steering columns from steering box up allowed.
- -03 & Newer fords must run stock aluminum cradle and factory (03 and newer) rack and pinion. No truck parts!
- -No bolt on adaptor plates for steering boxes.
- -A-arm / spindle swaps are fine if direct bolt on. Ball joints must be factory to the a-arms used. No truck parts!
- -No aftermarket ball joints or tie rods (to name a few but not limited to Joker, Wicked) If you have question call first or don't complain when the inspector says to go to that parts store and change them. No truck parts!
- -Sway bar must factory to car and in factory location. If running a lower pulley protector on lower engine cradle, this cannot be touching or connected to sway bar. If pulley protector was built or placed to contact or catch the sway bar, you will remove the sway bar or pulley protector.
- **24.** May pre-bend car and tuck trunk lid, 50% of trunk lid must remain in factory position and left on hinges. Do not remove speaker deck. May dish/canoe trunk lid 6"-8" from factory. Must have at least a 6" hole cut in trunk for inspection.
- 25. Body seaming allowed. Do not fold over body seams to create a double layered seam.
- **26.** May notch or dimple the rear frame rails but must not weld the notch back together. Cannot tilt/tip the frame in the front, must leave as factory.
- **27.** No frame shaping or heat / cold treating frames.
- 28. Can weld the motor mounts, tranny cross member, bumpers to frame; ALSO you will be allowed (1) 4"x6"x1/4" thick plate per frame rail (side of car). If you wish to cut it in half (meaning 2x6 or 3x4) and use in 2 spots you may. 1 pass ½" wide bead. This is to allow pre rans to fix and also to be fair, fresh cars will be allowed the same.
- **29.** No reinforcement of any kind allowed frame or body; May have a 4 point floating cage. This consists of a dash bar, seat bar, and a door bar on each side (60" max). No down bars to the floor. This is not to reinforce car, it is for safety. Keep it off the floor at least 6 inches. May have a halo bar, keep it vertical and connect right behind the driver/passenger seat. You may bolt the halo bar to the roof using 2 bolts using washers no bigger than 4 inches.
- **30.** Must have something going from the roof to the fire wall for driver protection. This can be as easy as a chain or a maximum of two 3inch by 1/4inch straps and can be connected at the bottom by the firewall.
- **31.** May run bolt on shifters thru the floor, and cut a hole in the fire wall for distributor clearance.
- **32.** May chain or weld a-arms down (2 passenger side, 2 driver side). The only welding allowed is one chain link to the side of the spring pocket and one chain link to the a-arm (3/8 chain) or welding a 2x2x1/8 metal strap from the a arm to the spring pocket.
- **33.** Cars that came with leaf springs will have no more than 9 leafs. Only factory leaf clamps allowed. No homemade replacements
- 34. No Imperials or Chrysler products with Imperial sub frames allowed.
- **35.** You may have a maximum of a 3 inch long core support spacer between the stock core support frame mount and the bottom of core support. Spacer will be made of 2 inch wide square or round material maximum. This spacer must be free floating and can be held in place by having a max ¾" rod extending through the hood and counting as 2 of the 6 hood hold down points. If you choose to use these two rods and extend them through hood, you are only allowed 4 nuts per rod. NO WELDING OF ANY KIND.

**36.** Tranny cross member may be factory crossmember or no bigger than 2x2x1/4" square tubing and must be straight. Tranny cross member must be at least 8 inches from rear of crush boxes. May use angle 2x2x1/4" 4" long to mount cross member to frame rail, may be welded.

# **Power Wheels**

Must be stock electric, regular sized power wheel, with up to a 12 volt lawn mower battery. Battery cannot be mounted on passenger seat.

All doors, hoods, and tailgates must be strapped shut, zip ties or duct tape is ok. No sharp edges or loose parts!

All Power Wheel drivers and parents must be in pits and registered with the consent form signed ½ prior to start of show

No Entry Fee....Just have Fun!

# Class payout 2024

#### Small cars

1<sup>st</sup> \$800 2<sup>nd</sup> \$500 3<sup>rd</sup> \$250

# Light trucks SUV's

1<sup>st</sup> \$800 2<sup>nd</sup> \$500 3<sup>rd</sup> \$250

# **Powder Puff**

\$500 \$250 1<sup>st</sup>

2<sup>nd</sup>

\$100 3<sup>rd</sup>

# Stock 1/2 ton Trucks

1<sup>st</sup> 2<sup>nd</sup> \$1000

\$500

3<sup>rd</sup> \$250

# Mini Vans

1<sup>st</sup> \$800

2<sup>nd</sup> \$500

3rd \$250

# Bone stock Chain & Bang (any year) 1<sup>st</sup> \$2,000 2<sup>nd</sup> \$1,000

3<sup>rd</sup> \$500

4<sup>th</sup> \$250