

Bourbon Beatdown 2027

Mini RWD Cars Only

Twisted Metal Motorsports

Pre ran or Fresh car

Any questions must be approved by the head inspector

(John Shipley 513-907-6643) either call or text 8am-8pm only

If you plan on attending this event and not hitting or putting on a show for the fans, stay home and save us and yourself the drama.

*RWD mini can have $\frac{1}{8}$ inch thick sheet metal work to patch holes in the body with a 1 inch overlap the hole.

8 4x6 $\frac{1}{4}$ fix it plates total

You will have one hour to make the corrections to your car after your first inspection and be back in line. Must pass on your second inspection or you wont run. All repairs must be done before you return back to the inspection line. No repairs will be made in line or inside the building.

Early inspection plates or Wire.

Wire or plates pick one not both.

A- You will be permitted two 6IN X 6IN X $\frac{1}{4}$ IN plates per vechile for showing up to early inspection. These plates can't be cut up and stretched out. You may bend the plate or shape the plate but if you cut it what's cut you lose. The two plates must be painted yellow.

B- 4 spots of #9 wire 4 strands per spot. Must stay vertical and only connect in two spots. THESE WIRE OR PLATES MUST BE PAINTED YELLOW.

There aren't many rules because you can only do these things!!

You must pass inspection within 2 times through inspection or you will not be permitted to run.

After your car has been inspected or flagged there will be no refunds.

We are not responsible for any accidents or injuries!

You are only permitted to have 2 fires in your car. This will result in a disqualification.

If your helmet comes off you're out.

VEHICLE PAINT REQUIREMENT

Vehicles may not be painted entirely flat black or gloss black. Each vehicle must have a noticeable color (not shade) or design covering at least 50% of the body. We are not playing a shades game. (Black is a color so if you pick flat black you cant run gloss black as your 2nd color Vise versa) We want every car to be easily identifiable and visually different for

the fans, officials, announcers, and photographers. Numbers must be large, clear, and displayed in a contrasting color on both sides of the 12x12 roof sign. Roof sign must be mounted on the car when inspected and also clear and legible. Cars must be stock unless stated below in the rules. All welds on the car can be a maximum of 1/2 in. wide and 1/4 in. tall, single pass only. Vehicles that do not meet this requirement must be repainted before passing inspection.

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Car building

- Any year four- or six-cylinder car 109" wheelbase or less NO V8S

Stripping

- All glass, fiberglass, plastic, chrome molding, door handles, mirrors, carpet, rear seat top and bottom, air bags, door panels etc. must be removed before arriving at the event.
- All flammable material must be removed. Cars must be swept clean of all dirt and debris.
- All OEM gas tanks must be removed on RWD cars.

Suspension

- Suspension does not have to bounce. You can use solid suspension such as using all thread as shocks.

* spindle maybe changed to OEM car spindle

- You can run solid or home-made struts.
- You cannot convert coil sprung cars to leaf sprung.
- Factory leaf sprung cars can build springs to 7 leaf's per side max. 4 spring clamps per side. Must retain the factory main leaf as one of the 7.
- Springs do not have to be staggered.
- You may reinforce the struts and A-arms.
- You can weld or chain coil springs in.
- You cannot weld the sway bar to the engine cradle or frame. It must stay in the factory location or remove it. you can weld to lower A-arm.
- You may run a piece of 2"x2" tubing 3 inches long on the bottom of the frame for your sway bar to mount.
- Coil Spring cars may have 22 inch long x 6inch tall x 1/4 inch thick. The hump plate can not be attached to anything but the frame rail and body. One per side, one per rail.

Rear End

- Any 4,5,6,8 lug rear end. 1 ton down
- You may run a rear end brace but it is to brace the rear end only. Not the rails or body.
- Axle savers are ok

Steering Column

- You may Run any style column (stock or aftermarket)
- No hydro steering
- Any aftermarket tie rod
- If it was built factory with rack it must stay OR rack and steering box it must stay steering box.
- May have a ¼ inch thick max skid plate that runs from 1 inch over lap on the bottom or back of the bumper down to the bottom side of the bottom side of the engine saddle also 1 inch over lap only. This is to be no wider than the frame rails and flat except where it mounts to the bumper and where it mounts to the engine saddle.

Bumper

- Bumper shocks can be welded solid.
- Bumper shocks must remain in the factory location. NO EXCEPTION!
- You can run homemade bumper shocks Front and Back (2"x 2") tubing but not longer than 12 inches.
- You can run any OEM reinforced bumper or home-made REPLICA bumper. No Chrysler pointy.
- Bumpers cannot be just a piece of square tubing. It has to resemble a factory car bumper.
- No pointy bumpers or sharp points.
- You may run 2" wide ¼ inch thick straps from the core support to the bumper.
- Bumper height limit is 22" to the bottom of the bumper max on the front. No lower than 14" on the rear.
- Rear bumper no bigger than 2x6 ¼

Body/Frame

- No full frame cars.
- If the frame is rusted you can patch it back with 2-4"x4" plates 3/16 thick one per rail.
- All body seams may be welded.
- If floors are rusted, you may fix them with sheet metal only.

- You may bolt fenders and quarter panels with up to 6 bolts per panel.
- You can run a 24" piece of angle in the center of radiator support
- You can load front frame rails from the firewall forward on the inside of the frame rails only.
- You can run (2) 2in x 2in ¼ wall kickers one on each side of the engine from the dash bar no further forward than the front of the strut tower or front of the a-arm mounting bracket.
- Body may be creased on the quarters and front fenders.

Trunk/ Hatch

- You may wedge or dish the trunk.
- If the car is wedged or dished and unable to see in the trunk, you are required to cut a hole for inspection.
- Trunk/hatch can be welded shut using 3" wide ¼ inch thick strapping.
- You may run three 3" wide 1/4-inch-thick straps from the trunk lid to the rear bumper.

Doors

- MANDATORY The driver door has to have an inner door plate or outer door plate! The outer door plate can only overlap the door seams by 3".
- Doors may be welded shut using 3" wide ¼ inch thick strapping

Hood

- You may bolt or wire your hood in 6 places. 4inx4in hood washers max ⅝ Bolt max
- Hood must have a 12x12 hole.
- Core support may be wired to the front bumper.
- You may run two 3" wide x ¼ inch thick straps from core support to the front bumper.

Cage

- You can run a 4-point cage around the driver which consists of a bar across the dash which cannot be within 5" of the firewall.
- A bar behind the seat and it must be within 12 inches of the driver's seat.
- 2 door bars connecting the dash bar and the seat bar
- You can run a rollover bar that has to connect to the rear seat bar. The rollover bar can be welded to the frame and bolted in 3 spots to the roof.
- The battery may be floating in the cage.
- The Gas tank may be floating in the cage.
- Leaf sprung cars may have one down leg per side 2"x2" ¼ thick welded off the back bar to a 4x4 ¼ plate on the rear seat floor board area. 4x4 plate has to be bolted using ⅝ bolts

in 4 places not welded. This must be vertical. (THIS IS TO PREVENT SPRINGS FROM COMING THROUGH THE FLOOR AND HURTING DRIVER)

- A gas tank protector may be used. The protector cannot be wider than 24" at the widest point. NO EXCEPTIONS!
- The protector can go to the rear floor pan but not welded or bolted.
- You can run the back window bar from the roll bar to the back bumper in one spot.
- If you run back window bars, it must be 15" from the back bumper.
- You can run two kickers from the dash bar to the inside part of the frame where the motor mounts are connected. These kickers cannot go past the shock or strut tower or a arm mount
- Adequate padding is recommended.

Gas tank

- Lines must be run inside the car, not underneath.
- The Gas tank must be constructed of steel or aluminum. No plastic tanks.
- The Gas tank must be moved inside the car and use one of these options to mount.
- Cars must have holes in the floors in case of a fuel leak Mandatory!
- The Gas tank will be safe or the car won't run!

Engine/Transmission

- Four- or six-cylinder engines
- You may run a full engine cradle and pulley protector with full transmission brace
- Motor swaps are allowed
- Motors can be welded or chained with two pieces of chain no longer than 10" per chain.
- Distributor protectors are allowed with a kicker bar but cannot be welded or bolted to the protector. Firewall cannot be reinforced, but you can run a 3" wide by ½ inch thick window bar, but cannot be welded to the protector.
- All cars must have the fan covered at all times.
- The car must have working brakes.
- You may run a trans cooler
- You may run a slider drive shaft

Radiator

- Must be in the factory location.

Battery

- Two 12-volt batteries will be permitted. Batteries must be secured in a manner that is safe for the driver and fellow competitors.
- No ratchet straps or bungee cords.
- The battery is to be in a battery box and covered with a non-flammable material.

TIRES/ WHEELS

- Any Tires and wheel combo must have a tire- cannot run just a rim. With exception of NO split rims or studded tires.
- Solid wheels, bead locks, lip reinforcements, and valve stem guards are permitted. No foam filled on the rear. You will be disqualified if your tire is foam filled during the event and it shows its face.