

Bay County Fair & Youth Exposition

Figure 8 & Bump N Grind

SAFETY & CAR RULES

Entry fee is \$25.00; includes entry and driver only. Extra pit passes will be \$15.00 per person.

All persons entering the pit area must be 18 years or older (verified with State ID or Driver's License) and must sign the "RELEASE AND WAIVER OF LIABILITY, ASSUMPTION OF RISK, AND INDEMNITY, AND PARENTAL CONSENT AGREEMENT".

ABSOLUTELY NO ALCOHOL IN PITS. Anyone under the influence of intoxicating beverages or drugs prior to and/or during the race disqualifies the car and crew of the offending party.

NO hot rodding in pit area. If an official sees or hears anyone creating excessive grounds wear, he/she will be penalized and/or disqualified.

No passengers riding on vehicle.

Any driver/pit crew not obeying the rules will be disqualified. The driver is responsible for the actions of his/her pit crew in all respects.

At any time during the event, if any official rules a car unsafe, it will be disqualified.

1. **STOCK GAS TANK MUST BE REMOVED.** An auxiliary tank must be placed on floor pan from **midline** of car interior to **left side** of vehicle **behind** the driver's seat and no further rearward than front of rear axle.

2. Auxiliary tank must be of steel or a designated plastic fuel tank, not to exceed six (6) gallon capacity. Portable marine outboard tank recommended.

3. Auxiliary tank must be securely fastened to floor pan or securely mounted to roll cage.

4. **ALL GAS LINE THROUGH INTERIOR OF CAR MUST BE STEEL OR BRAIDED STEEL.** However, a maximum length of twelve inches (12") of non-steel/braided steel gas line hose and clamps can be used for coupler (connection) off the auxiliary tank.

5. Pump gas only. Tank must have a secured cap and all gas lines and fittings must be leak-proof.

6. Auxiliary tank must be completely covered and cover secured such that it precludes gasoline from splashing on driver in the event of rupture. Auxiliary tank cover must be removed for vehicle inspection.

7. **ABSOLUTELY NO** one (1) to five (5) gallon carrying gas cans allowed for auxiliary tank.

8. Any leakage of fuel will lead to immediate disqualification of car. Electric fuel pumps must have on/off switch. Must be within driver's reach and labeled.

9. **ALL GLASS MUST BE COMPLETELY REMOVED FROM AUTOMOBILE.** Includes mirrors, tail and headlights, windshield (mud screen is permitted), all door glass (simply rolling door glass down is not allowed), and any broken glass inside automobile.

10. Mandatory chain, cable or bar must be installed between roof and cowl (middle of windshield) to prevent hood from entering driver's compartment.

11. Driver's window net, if used, must be WEB STYLE and quick release. **NO** steel, screen or permanent fixture of any kind over driver's door window opening.

12. Safety glasses, goggles or shield must be worn for eye protection. Driver must wear long sleeve shirt, long pants and closed toe shoes – fire suit is recommended. Z-90 approved full face helmet, with chinstrap are required.

13. Seat belt or shoulder harness (5 point recommended) must be worn.

14. Chrome moldings, ornaments, door handles, or plastic components must be removed. Any protruding front or rear frame horn must be rounded or flattened.

15. An approved roll cage is required. If building a roll cage, it must be restricted to driver and front passenger compartment only. No bars through front firewall. Top roll bar height must be above driver's head as seated in car. Top roll bar (hoop) located behind driver seat. Inside horizontal roll bar brace from left to right side is to be placed directly behind driver seat (applies to both 2 dr. and 4 dr.). Roll bar cage must be designed for

protection of the driver. Must have driver's door protection. Pipe, angle iron, grader blade or 1/8" plate steel may be used. If this comes lose, you will be disqualified. **If you do not use door protection you will not be able to race.**

16. Only one (1) automobile type battery is permitted and it may be located in any position of the car. Battery must be securely fastened and covered.

18. Must have free suspension and all 4 brakes to enter.

19. All excessive holes in firewall and front floor pan must be covered.

20. Cars must be clean of all debris prior to coming to this event.

21. Must run an ignition switch. **NO** bare wire ends allowed for ignition off-on or starter.

22. If equipped, all steering and passenger air bags are to be depleted or removed.

24. Fender and 1/4 panel wheel arch can be cut, folded or welded for tire clearance. **NO** bolting archs.

25. Driver's door sheet metal must remain **STOCK HEIGHT**. Also, interior upholstery must remain in place or be suitably replaced.

26. **DRIVER'S DOOR MUST BE REINFORCED.** Reinforcement may be achieved by way of using an appropriate roll bar with cage or must be made by one of these methods: a) cement in door; b) recommended method is a steel plate 1/8 thick and minimum 18" in width welded or securely bolted flat to outside of the door, not to exceed 8 inches in front or behind the door break. Center line at driver's hip height. **NO HWY GUARD RAIL, CHANNEL OR ANGLE IRON MUST LAY FLAT.** All other doors must be securely fastened by chain, wire, seat belt or welded shut. **NO REINFORCED DRIVER'S DOOR, NO RUN.**

27. Should outer driver's door skin or reinforcement get ripped off, torn or fall off, car will be disqualified. Car will also be disqualified if any door comes open during heat.

28. Both front doors must be left blank. Special numbers will be permitted on a first come first serve basis. Numbers must be 24" high with 2" brush stroke, on both doors. It is recommended your number be placed on a fin plate firmly mounted to the top of roof. Cars may be decorated, but only in good taste.

29. All modified exhaust pipes must exit down or straight up through hood.

30. Maximum 16", 8-ply tires (air only) are permitted. Maximum 30" tire height on regular cars. F.W.D. maximum 30" tire height. Valve stem protectors are permitted. **NO** studs or screws in rim to hold tire. **NO implement tires.** Tires must be DOT and pass official's inspection.

31. A minimum of one (1) inch lug nuts must be used on all wheels. Heavy duty or racing rims recommended.

32. **R.W.D. car must run mud flaps behind rear tires.**

33. **NO** steering knobs. **NO** starting fluid inside auto during competition.

34. Hoods must be securely fastened down in a minimum of 4 places. All cars must have at least an 18" hole cut in the hood over the carburetor. Hood sheet metal must remain over the top of the fan blade. Electric fans are OK. If hood is removed, mechanical fan blade must also be removed.

35. Radiator must remain in original position or be removed. If transmission oil cooler is modified out if its original mounted position it must remain in engine compartment behind the radiator and only steel lines can be used with only 6" of rubber line at the cooler. One radiator protector bar may be placed in front of the radiator. Tube can be no larger than 3" in diameter, no wider than the frame, with one support for each side, and must not exceed 18" back. Tube must be free standing. Vertical radiator protection bar must be behind bumper. Radiator mudscreen will be subject to the discretion of the officials. **NO** steel grating. Anti-freeze should be flushed and only water added.

36. Trunk lid must be wired, chained or welded solid. **If trunk compartment is sealed from visual inspection, you must cut a 10" x 10" hole.**

37. You may interchange any stock automotive bumper front or rear. Front bumper must be automotive type. Any fabricated front bumper must have automotive-type cover. You may fabricate rear bumper (maximum 8" wide).

38. Rear and front bumper reinforcing is limited to strapping the corners of the bumper to the 1/4 panel or front fender with 1/8" maximum 8" x 18".

39. Any fabricating, replacing or covering rusted sheet metal must be done with the 1/8 inch or thinner sheet metal thickness. Vehicles that have full frames, rear outer frame hump may be reinforced with a plate maximum of ¼" thick by 4" wide by 12" long placed horizontally. Rear horizontal brace should not exceed 3" maximum from frame rail to frame rail. All frame seams can be re-welded. Pre-run cars whose frames are bent may be plated with 1/4" thick maximum x 12" long maximum. All frame reinforcements must be visible. Welding and plating will be at the discretion of the Bay County Fair Board officials.

40. All work on cars should be completed before entering track.

41. Driver and pit crew fully accept and assume the responsibility and liability of properly and safely constructing their Figure-8 and/or Bump N Grind car as well as their actions and behavior at the event, and acknowledge that Bay County Fair & Youth Exposition does not expressly or impliedly warrant the safety of, or the manner in which the participants have constructed their Figure-8 and/or Bump N Grind car or any of its component parts, or their actions and behavior at the event.

42. Car and driver must be in line 1 hour prior to the event start time or a \$10 late fee will be incurred.

43. If the car leaves the track, no re-entry will be allowed. The driver is done racing and they place according to where they left the track.

44. A black flag constitutes a disqualification. The driver is done racing and gets last place and no pay or points for the placement.

45. Driver must complete 1 lap to get pay or points for feature.

46. Unsportsmanlike conduct will result in disqualification and suspension from the following race.

47. A window net is required on the driver's door for all Bump N Grind and youth races.

48. Hoods are required on full size cars to cover the fan, belts, etc.

49. During Bump N Grinds, cars must stay to the east (left) of the tires in the Figure 8 pit in order for the lap to count. If a car is forced to the west (right) of the tires, it must be brought back around the east (left) side of the last tire for the lap to count.

Additional Rules for Compact Cars

1. Must be a front wheel drive full bodied passenger car, station wagon, compact car, minivan or compact truck (S10, Ranger, etc...) with no longer than 111" wheel base – or rear wheel drive Chevette, Pinto, etc... Maximum 6-cylinder engine. No 8-cylinder engine or full framed cars will be allowed in compact class.

2. No 4-wheel drive or all-wheel drive or sport utility vehicles allowed in this class.

3. If the original stock gas tank is factory located completely in front of the rear axle it can remain and be used in this position. Stock gas tank must be removed if it is above or behind rear axle. We suggest extra straps on a stock gas tank. If using auxiliary tank it must be placed inside on floor pan between front seat left side and rear axle. If you are using original tank with electric fuel pump in tank it must have a clearly marked shut-off in reach of the driver for shut-off purposes. Original ignition switch is considered shut-off switch. Maximum 4 gallons of fuel.

Additional Rules for Youth Races

1. Driver must use a 5 point harness.

2. Driver's door, roll cage and any other touchable area must be padded with a minimum 2 inches of padding.

3. Must be 14-17 years old as of the day of the race.

4. Parent or legal guardian must sign "RELEASE AND WAIVER OF LIABILITY, ASSUMPTION OF RISK, AND INDEMNITY, AND PARENTAL CONSENT AGREEMENT". **Proof of legal guardianship must be provided.**

5. **Birth certificate of youth must be provided.**

6. After the youth race, all minors must stay in a designated spectator area (bleachers or grandstands).

7. Entry Fee is \$15 for car and youth driver only.

2017 Schedule

Tentative late April/early May Test and Tune, weather dependent

May 20	Bump N Grind
June 10	Figure 8
July 15	Bump N Grind
August 8	Figure 8 (Tuesday) & Power Wheels
August 12	Bump N Grind & Chain N Wire Demo
Sept 30	Figure 8
October 28	Bump N Grind & Chain N Wire Demo

All races will start at 7pm except the Halloween Race in October which will start at 5pm with Trick or Treating from 3:30-4:30