NOTE – TECH INSPECTIONS WILL BE PERFORMED BY QUALIFIED MECHANICS.

SMALL CAR PREPARATION RULES:

1. Car can be American, Canadian, or foreign types. No convertibles.

2. ABSOLUTELY NO CO-PILOTS IN CARS!

- 3. Remove all glass, plastic, ornaments, lights and bulbs. Car must be clean of loose objects and glass. **BEFORE TECH INSPECTION**
- 4. Remove all upholstery including head liner (except front seat). Air bags must be removed or de-activated. Seat must be <u>securely anchored</u>.
- 5. Doors and Door Reinforcements:
 - a. IMPORTANT RULE CHANGE: All drivers' doors must be painted white
 - b. We will allow almost a cage built around the driver from sturdy, easily assembled material bolted to the car body only.
 - c. Both the driver and passenger doors must be reinforced with 2"x 6" channel iron, I-Beam, grader blades or box steel. 3/16" is the minimum thickness, a maximum width of 12".
 - d. Doors may use maximum of 4, 6" welds spaced 6" apart. No solid seam welding of doors.
 - e. For safety, ends of bars must be rounded.
 - f. Door bars must be bolted ONLY through the entire door/doorpost or fender with a good size washer. 1" bolt is recommended.
 - g. Door bar can extend 4"maximun ahead of the front fender/door seam and must end no further than center of rear tire.
 - h. If either the driver or passenger door bar falls off you will be disqualified from that heat.
 - i. All doors must be securely fastened shut by means of strong metal bars, or chains with a bolt or welded shut.
 - j. Front dash bar is recommended and rear cross bar behind the seat is mandatory
 - k. Hard top cars may run a bar from cage to roof to act as a B pillar.
- 6. <u>Seat belt must be securely fastened.</u>
- 7. Approved safety helmet (motorcycle helmet) <u>MUST BE WORN</u>. Safety goggles or shields must be worn. Gloves are mandatory.
- All cars must have an inside CROSS BRACE behind front seat, extending from window ledge on driver's side of frame to the opposite side window ledge. (example: 4x4 wood post or 2" pipe). THIS IS TO HELP STOP THE SEAT FROM FALLING BACK AND TO HELP STOP SIDE CRUSHING OF THE CAR.
- 9. Gas tank must be in back seat area. Gas tank must be steel, or original equipment plastic, or approved plastic fuel cell and securely ratchet strapped down using a minimum of two straps and four heavy duty eye-bolts and large washers.

- 10. Batteries must be relocated to front seat area or rear seat area. Batteries must be tied down and covered with rubber. <u>A FIRE SHIELD MUST BE PLACED BETWEEN</u> <u>BATTERY AND GAS TANK</u>.
- 11. No trailer hitches permitted.
- 12. No reinforcing or modifications on body, frame, wheels, bumpers, or radiators. <u>Car must</u> remain stock. Excessive welding will have to be removed at the tech inspector's discretion.
- 13. Hood must remain in stock position.
- 14. Radiators MAY NOT BE MOVED.
- 15. BATTER PLATE MAY NOT BE USED.
- 16. <u>Exhaust pipe may be cut off but will remain extended behind fire wall to back of driver's</u> seat OR pipe may protrude a minimum of 12" above the hood.
- 17. When repairing damaged cars, NO MATERIAL STRONGER THAN STOCK PARTS CAN BE USED.
- 18. It is strongly recommended that the motor be chained or bolted down. You may chain the motor maximum two spots.
- 19. Stock rear view mirror may be left in the car.
- 20. Stock wheel wells and bumper may be used.
- 21. No fuel other than pump gas may be used.
- 22. No weighting down of the car. (No sand bags or calcium in tires.)
- 23. Only OEM stock rim size may be used.
- 24. Driver must remain in the car with arm and head inside car during the event.
- 25. Only the driver and 3 pit persons will be allowed in the pit area per car.
- 26. <u>Disqualification will result from intentional hit on Driver Door</u>. This is left up to the discretion of the referee.
- 27. All drivers must be 16 years of age or older. Under
- 28. 19 requires parent / guardian approval, signature, and attendance
- 29. <u>Hood</u>:
 - a. Car hoods are mandatory.
 - b. You must have a hole in the hood to extinguish a fire.
 - c. Hoods must be fastened in a maximum of 6 places. Can use bolts, chain or a combination of both. Single wrap of chain only.* 2 of the 6 bolts can go through the

frame. (see diagram)

- d. Maximum bolt size is 1 1/4".
- e. Maximum washer size is 6"x 6".
- 30. <u>Trunk</u>:
 - a. The trunk may be bolted, chained, or welded in a maximum of 6 places. 2 of the 6 places can go through the frame.
 - b. Maximum bolt size is ³/₄"
 - c. Maximum washer size is 3"x 3".
 - d. Maximum 6 fastening points on all cars, can use 4" welds spaced 6" apart.
 - e. (see diagram)
- 31. NO HYDRAULIC OIL IN RADIATOR FOR COOLANT.
- 32. Original shocks must be used. NO steel bars instead of shocks. NO crushing of shocks for more height.
- 33. Transmission cooler may be used. Must be securely mounted in rear seat area. Cooler lines must be metal through cockpit area.
- 34. Suspension must be able to travel up and down.
- 35. No engine oil coolers allowed unless original equipment.
- 36. <u>EACH DRIVER IS RESPONSIBLE FOR AND MUST REMOVE HIS VEHICLE AFTER</u> <u>THE RACE. DRIVER WILL BE BILLED \$100.00 AND NOT INVITED BACK IF NOT</u> ADHERED TO.

THERE WILL BE NO REFUND IF ANY OF THE ABOVE RULES ARE NOT ADHERED TO.

REMEMBER:

THERE WILL BE ABSOLUTELY NO DRIVER OR PIT CREW ALLOWED ON THE TRACK OR IN THE PIT AREA IF FOUND DRINKING OR UNDER THE INFLUENCE OF ALCOHOL OR DRUGS. THEY WILL BE ASKED TO LEAVE AND THEIR CAR WILL BE DISQUALIFIED FROM ALL RACES.

FERNIE LIONS DEMOLITION DERBY - 2018

REFEREE'S DUTIES AND RULES FOR SMALL CAR DRIVERS TO ABIDE BY:

- 1. THERE WILL BE ABSOLUTELY NO DRIVER OR PITMAN ALLOWED ON THE TRACK OR IN THE PIT AREA IF FOUND DRINKING OR UNDER THE INFLUENCE OF ALCOHOL OR DRUGS. THEY WILL BE ASKED TO LEAVE AND THEIR CAR WILL BE DISQUALIFIED FROM ALL RACES!
- 2. Race will start with cars all backing in a center point and referee will start by waving flag and the sound of the horn.
- 3. Field marshals will be stationed on four corners of the track with fire extinguishers and flags.
- 4. Horn and a flag waved vigorously means race is over.
- 5. Each car must be equipped with a flag. When flag is displayed, this car can be hit. When not displayed cannot be hit.
- 6. A car must hit another car every 90 seconds or will be disqualified by the referee.
- 7. To disqualify a car, a referee will point to this car with a red flag and driver must immediately break his flag, which eliminates the car.
- 8. After this event, cars must be moved from the pit immediately. Tow trucks will be standing by to assist.
- 9. No hitting on driver's door, unless by accident and this is left to discretion of the referee. Any intentional door hitting means automatic disqualification.
- 10. Any disagreement between referees to be decided by head referee and his decision is FINAL.
- 11. Any car intentionally dogging may be disqualified or issued a "sissy flag" mounted on the rear post.
- 12. In the event of fire or injury, all participants must remain in their cars until the horn sounds and all cars have quit moving/
- 13. In the event a car is overturned, the Derby will be stopped until it is righted. It will be at the discretion of the Judge whether or not the car remains in the heat.
- 14. A car cannot run on its battery to keep moving. If referee sees this, the vehicle is disqualified.
- 15. Drivers to remove their own vehicles by that night.
- 16. The wheelbase will be 106" or less. No SUV's, all-wheel drives, or 4x4's.
- 17. If a rule is not covered here, this does not mean it is legal. ALL TECH'S/JUDGES' DECISIONS WILL BE FINAL.

THERE WILL BE NO REFUNDS IF ANY OF THE ABOVE RULES ARE NOT ADHERED TO. RACE WINNERS MAY BE SUBJECT TO A POST RACE INSPECTION.