



"Making an Impact at your Event"  
**2025 WINDSHIELD CLASS**

NO CHANGES OR ALTERATIONS OF RULES TO BE MADE EXCEPT BY IMPACT MOTORSPORTS.

PLEASE CHECK AND VERIFY YOU ARE USING THE MOST UP TO DATE SET OF RULES. THE MOST RECENT CAN BE FOUND AT [www.impactmotorsports.ca](http://www.impactmotorsports.ca)

**NO REFUNDS**

IMPORTANT: Each driver, mechanic and any pit crew must sign in at the registration desk on the day of the show. Drivers must bring their cars to inspection to have their cars inspected.

DRIVER MUST ATTEND THE DRIVERS' MEETING PRIOR TO DEMOLITION DERBY OR DRIVER WILL BE DISQUALIFIED.

I have read the rules and acknowledge to have received a copy and agree that the decision of the Judges is final. I agree to participate at my own risk. It is a condition of my participation in the contest that I sign a further release of liability in the form to be supplied by Impact Motorsports and I agree to sign such a release.

**SPECIAL NOTICE: NO ALCOHOL OR DRUGS ALLOWED IN ANY RESTRICTED (PIT, HOLDING OR PERFORMING) AREA. ANY VIOLATIONS WILL RESULT IN DISQUALIFICATION OF CAR, DRIVER, AND CREW. THERE ARE NO REFUNDS FOR NOT FOLLOWING THIS RULE!!!**

DRIVERS and MECHANICS are subject to and must obey the following rules and regulations which are set up by the promoter and the track where this event is being held:

1. The original registered driver must drive the registered vehicle for the entire event. No substituting drivers.
2. Impact Motorsports or promoter reserves the right to approve or reject any and all entries, drivers or pit persons.
3. Only the driver and mechanic who sign the release sheet will be permitted in the pit area or on the track. The driver will receive free admission to the grounds with their entry. All drivers, mechanics and pit persons must wear supplied pit passes at all times. Failure to do so may result in ejection from the event or grounds.
4. Impact Motorsports, the promoter, track owner or fair association will not be held responsible for any loss or damage to any cars, trucks, parts or personal property before, during and after the show.
5. It is highly recommended that each competitor carry their own liability insurance.
6. Drivers and mechanics should report to the Impact Motorsports sign-in area at a minimum of 1.5 hours before the scheduled start time.
7. Drivers and mechanics are in the pit area at their own risk.

## **TYPE OF CAR**

Any 4 or 6 cylinder unibody automobile or station wagons No full frames. 6 cylinder cars must have a wheelbase of 113" or less. 4 Cylinder cars do not have a wheelbase limit. STRAIGHT STOCK-NO ENGINE SWAPS

1. NO trucks, convertibles, jeeps, vans, hearses, limousines or checker cabs.  
**NO 92 and newer Toyota Camry or any other full subframe Toyota/Lexus product (Camry, Solara, es300, Avalon etc.)**
2. Cars previously ran may be considered too battered and unsafe, resulting in disqualification.
3. If there is any question regarding the participant's vehicle it is the driver's responsibility to prove make, model, year, engine etc.

## **RUNNING**

**Risk:** Demolition derbies are hazardous and high-risk sports; therefore, anyone with a health condition, i.e., concussion, heart problems, or who is pregnant should not compete. You are competing at your own risk.

**Protect yourself:** Work Boots, sport equipment such as, neck brace, knee pads, shoulder pads, hip pads etc. are recommended. No bare exposed skin. All drivers **MUST** wear long pants/coveralls as well as long-sleeved shirts. No exceptions. Working seat belt and racing helmet are mandatory. Helmets **MUST** have chin straps. Goggles or face shields are recommended.  
**\*\*No motocross style visors\*\***

**BRAKES:** Vehicles must have dependable brakes and must be working properly before entering RING at all times. All boundaries must be observed.

**NO DRINKING OF ALCOHOLIC BEVERAGES ON TRACK, EMERGENCY VEHICLE AREA OR IN THE PIT AREA.** Any driver or pit person under the influence of alcohol or drugs allowed in the pit area. This will be strictly enforced.

Careless driving in the pit area could result in disqualification. All cars are to be removed from the fairgrounds or racetrack immediately following the show. Additional safety regulations may be imposed, depending on track and conditions.

**PREPARATION OF CAR – REMOVE OR CONVERT THE FOLLOWING PRIOR TO ARRIVING AT FAIRGROUNDS OR TRACK**

### **1. STRIPPING OF THE CAR**

Front and rear bumper covers **MUST** be removed. All lights, mirrors, and exterior trim must be removed. All windows must be removed. Rear seat cushions must be removed. No loose debris. All airbags must be removed. No broken glass inside the doors.

### **2. WIRING**

Wiring may be moved but must remain under the hood, firewall forward. No wiring on dash or inside the car. No stand alone harnesses. No spray foam.

### **3. FIRE EXTINGUISHER**

Must be within reach of the driver. Must work and have proper working gauge. Please check the gauge on the extinguisher before arriving at the event.

#### **4. DOORS AND NUMBERS**

Driver's door highly recommended to be reinforced. You may run a roof sign provided it is securely fastened. The car **MUST** have a number clearly visible (roof sign, contrasting paint on the doors). Cars must be tastefully painted; this is a family event.

#### **5. BATTERY**

Battery must be moved to front passenger floorboard and securely fastened in a box/container clear of all fuel sources. One (1) single **car** battery. Following inspection it must be covered with a non-flammable shield such as air bag or rubber mat. No milkcrates. No wood. There must be **ZERO** movement of the battery. No heavy truck / equipment batteries.

#### **6. GAS TANK**

Stock gas tanks must be removed. Steel marine tank, custom fuel cell or certified racing fuel cell **ONLY**. All tanks must be securely fastened (bolted) down in the middle of the back seat area. Tank brackets are not to extend past the rear seat area at all. No more than a 7 gallon fuel cell. No self tapping screws, plumbers strap, or ratchet straps to hold tank. No movement can occur during inspection. Any leaks will result in disqualification. No gas tank protectors. Gas tank may be mounted to the post-to-post bar but not to act in any way as a protector. If tank is mounted to the post-to-post bar it cannot be fastened to the floor of the car and must be a minimum of 15" from rear sheet metal. **NO UNSAFE FUEL TANKS. NO "JERRY CANS."**

#### **7. FUEL LINES**

All fuel lines must have leak proof fitting with steel or rubber lines (no clear lines). No exceptions. Lines should run inside the car. Leaks will result in disqualification. All connections **MUST** have hose clamps to eliminate leaks. If your fuel system is not safe you will not run.

#### **8. FUEL PUMP**

Must have a safety shut off switch marked in red located on the roof in center of windshield area for officials use. Switch to control fuel pump only. Driver's safety. **MANDATORY**. This rule is for fuel injected cars only, does not apply to carbureted cars. Must be able to be seen by flag staff from 20' away.

#### **9. TRUNK/TAILGATE**

Trunks must be stock. Trunk lid must be in stock location or removed completely. No tucking, cutting, pre bending. Trunk may be tied closed in 4 spots with chain, wire, or seatbelt. If the trunk lid is removed, you do not get any wire or seatbelts in the trunk area. No threaded rod in the trunk.



## **10. HOOD**

Hoods are not mandatory. Without hood – use electric fan only – fans directly connected to motor must be removed. Hood to be in stock position or removed. A 12" opening must be cut in the center of the hood. Hoods to be fastened in MAX 4 places using chain, strap, wire, or belts. No threaded rod in the hood. Hoods must remain open for officials' inspection.

## **11. BODY PANELS**

Metal may be cut from around wheels for clearance. No bending of body panels. No extra bolts anywhere.

## **12. DOOR FASTENING**

All doors must be fastened shut with wire, straps, chains, or seat belts in MAX 4 spots per door. Doors may be bolted shut with 1/2" bolts and a store bought washer (max 1 1/2" OD). No welding doors closed.

## **13. DOOR PLATES/DOOR BARS**

Outside of car may have a 12" X 60" X 1/4" max steel plate applied to driver's door, bolted in 6 locations with a max of 3/4" bolts. NO "C" CHANNEL OR ANGLE IRON. The driver's door can be reinforced in any form but not reinforce the frame.

## **14. CAGE/ROLL BAR**

You may have a post to post bar for safety. This bar can be a max of 3"x3". This may be bolted or welded in position with a max of 8"x8" mounting plate. A bar may go down the driver's side and be connected to A pillar, this is not mandatory. A roll over bar may be added but must weld to the top of the cage bars, not to connect to the floor or rocker area. No tip outs or kickers off the top of the halo bar or uprights, must be at a 90 degree. No other cage bars permitted. No downbars.

## **15. INTERIOR MODIFICATIONS**

No welding of any inside body support seams or firewall seams. Large holes in car floors must be repaired with the same gauge metal and securely fastened. No reinforcement. Broken seats may result in disqualification.

## **16. BUMPERS**

Front and rear bumpers must be 100% stock to that car. No changing of bumpers at all. Rear bumper may be removed. Both front and rear bumpers must have 2 spots of 9 wire, chain or seatbelts holding bumper on **BEFORE INSPECTION**. Front bumper must be tied to rad support, rear bumper must be tied to tail light panel. Zero welding of the bumpers, no extra bolts, NO

CHANGING OF BUMPERS, MUST BE STOCK TO THAT CAR. If the vehicle has gas bumper shocks you may drill and collapse them but no welding.

### **17. RADIATOR**

Radiators and cooling system must be flushed of anti-freeze and only water added. Overflows for radiator must point downward to the ground. Radiator must be mounted in the original position or removed. No screens allowed. (Stock A.C. condensers permitted in their original position.) No metal added around the rad for reinforcement. No rad guards. No aftermarket rads. No spray foam.

### **18. TRANSMISSION COOLER**

No transmission coolers.

### **19. SUSPENSION/STEERING**

Suspension must remain stock. No interchanging parts. No reinforcing any suspension components. No strut blocks. If parts are broken and need to be replaced or repaired, send a message for clarification.

### **20. FRAMES**

No reinforcing of the frame. No welding. No pre bending. No patching or repairing of frame. Rear frame may be notched or dimpled, single notch or dimple, no double notch/dimple)

### **21. ENGINES/MOTOR MOUNTS**

Stock engine/transmissions. No reinforcing motor mounts. No chaining motors. Headers are allowed. Headers not to come in contact with subframe or bumper.

### **22. BODY MOUNTS**

Stock. Stock bolts, stock bushings. No extra bolts. No extra 9 wire "body mounts"

### **23. WINDSHIELD/REAR WINDOW AREA**

The front window area must have 1 single steel bar, or chain bolted to cowl and front of roof, not welded. No rear window bars. No 9 wire in any windows.

### **24. TIRES**

D.O.T. approved tires only. Tires may be doubled. Wheel centres may be welded into rim to change bolt pattern. No full centres. No triple side walls. All wheel weights must be removed. No home-made rims. No bead locks, no valve stem protectors.

## **REPAIR PLATES & WIRE**

There is no frame repair or reinforcement allowed. There is no 9 wire allowed other than holding trunk or doors closed. Wire closing doors is not to go anywhere other than around the single door post.

**“Official’s Decision is Final”  
IF IT IS NOT IN THE RULES, ASSUME ITS STOCK**

For questions relating to these rules please contact Wes Riley or Josh Lambert on Facebook or send a message to [impacttechrules@gmail.com](mailto:impacttechrules@gmail.com)

[www.impactmotorsports.ca](http://www.impactmotorsports.ca)

Rules updated December 2024 DG

