

GNE DEMOLITION DERBY RULES AND REGULATIONS

Classes:

1. **Mini car:** any three or four-cylinder gas powered car. Maximum 17 inch oh dot E rims. 1980 and newer. **Prize:** 1st \$850, 2nd \$600, 3rd \$300
2. **Full size car:** car any six or eight cylinder gas powered car. Maximum 20 inch oh dot E rims. 1980 or newer. **Prize:** 1st \$850, 2nd \$600, 3rd \$300
3. **Minivan:** any four or six cylinder gas powered midsize van. **Prize:** 1st \$850, 2nd \$600, 3rd \$300
4. **Grudge Match;** this will be the final heat. All vehicles that pass the safety inspection are eligible to participate. Buy in fee will be determined day of the event. Winner received the “pot”.
5. **Most creative car;** The demolition committee will choose three cars to display in the Derby pit. The winner will be chosen by applause of the audience. Judge’s decision will be final. **Prizes:** A trophy and \$75 will be awarded to the winner, competition open to all vehicles.

**** Track official has the final decision on class placement**

Entry Fee:

\$40.00 per vehicle: This includes an annual mandatory \$10.00 membership fee to the Collingwood Agricultural Society. Entry fee also includes entry fee for **two pit crew members**, parking for derby vehicle and one other work vehicle (truck, trailer or other). Additional vehicles will be parked in designated areas.

Additional pit crew for \$15 each maximum 2; therefore maximum pit crew of 4 + 1 driver.

***Note; all entries need to bring completed registration form and entry fee in cash to the special events registration area by 10:30am on the day of the event.**

SAFETY RULES:

The health and safety of spectators, GNE personnel, and derby teams is everyone’s responsibility.

Fire and rescue are on duty in the special events area and will take the lead on response to any injury, extraction, and / or fire. Fire and rescue have the right to stop the derby at any time. All drivers and pit crew members are expected to listen to any direction they provide. Failure to do so will result in immediate disqualification and a refund of registration fees will not be provided.

All vehicles must have a working fire extinguisher mounted securely within drivers reach.

RULES FOR PARTICIPANTS;

All decisions by the track official are final!!!

The GNE and its officials reserve the right to approve or reject any entries.

All team members must supply photo ID as proof of age and license as required. Drivers must be 18 years of age or older and have a valid G or G2 license. Pit crew members must be 16 years of age or older.

Refunds only available to entries that do not pass the technical evaluation. If a refund is obtained the driver and pit crew will be escorted from the special events area immediately.

No other refunds will be given.

Driver and each pit crew member must sign release forms that are included in registration paperwork.

Anybody under the influence of drugs or alcohol will not be permitted to participate in the event and will be escorted off the grounds.

Anybody who engages in aggressive behavior (either verbal or physical) towards committee members, fire and rescue personnel, or other participants will be immediately disqualified and escorted off the grounds. Security team members and / or OPP officers will be called as required to manage the situation.

The GNE and its officials will not be held responsible for any cars, parts or personal property before, during or after the event.

Cars that ran in previous demolition derbies may be considered too damaged or unsafe to be entered in the event.

Cars must be on the grounds by 10:30 AM. Be sure the Highway Traffic act and the MTO rules are followed when transporting Derby vehicles to the grounds.

All vehicles must be removed the day of the event by 5:00 PM unless other arrangements have been made with the Derby chairperson. Cars can be donated to the Collingwood Agricultural Society for scrap, all cars left on the grounds after 5:00 PM without special arrangements will be removed by the Collingwood Agricultural Society.

Drivers meeting to be held at approximately noon at the special events registration area- **attendance is mandatory.**

All vehicles must have a working fire extinguisher mounted securely within drivers reach

The Derby Committee will provide direction for numbering vehicles either with paint or by mounting a sign to the roof of the car.

DRIVERS;

All drivers are required to wear a helmet and eye protection (goggles or safety glasses). If you do not have eye protection a set of safety glasses will be provided to you by the derby committee.

Drivers must wear minimum of a stock seat belt.

Drivers are expected to wear appropriate clothing and footwear to ensure their safety.

- A fire-retardant driver's suit is recommended, but at a minimum, long pants and a long sleeve shirt should be worn
- Sturdy boots are recommended to provide foot and ankle protection rather than tennis shoes or other soft type footwear

DERBY RULES;

Intentional hit on the drivers door will result in automatic disqualification (track official's ruling).

There is a 60 second restart rule in effect, drivers must restart their vehicle and make a competitive hit within 60 seconds or they will be disqualified - sandbagging will not be tolerated and will result in disqualification.

There will be a two fire rule in effect at the judge's discretion. If there is no potential driver hazard or another fire hazard as deemed by the judges the drivers will be allowed to continue. Once you have a second fire you will be deemed counted out.

Last aggressive hit will win the class / heat bracket judge's decision.

Drivers will be disqualified if any illegal actions are observed.

Officials reserve the right to inspect and or reinspect any car at any time failure to oblige will result in disqualification.

Officials will be using flag signals:

- **green** - start
- **red** - stop, there is an emergency, stop engine and remaining car
- **black** - you are disqualified, stop engine and remain in car
- **air horn** - fire, staff car and stop engine and remain in car unless told otherwise

There is no coaching. These rules were designed for fair play, sporting, no advantages or disadvantages for first time or veteran drivers!

Committee Chair; Chris Ferguson 1-705-441-3637

Derby Vehicle Specifications

These rules apply to minivans mini cars and full-sized cars some variants apply.

Mandatory stripping of car:

- Remove all glass lights lenses mirrors and hardware
- Remove all body trim, hug caps and exterior ornaments.
- Remove fuel tank
- Remove trailer hitch and all mounting hardware
- Remove all interior upholstery, plastics, carpet and trim except front seat. Dashboard may stay in.
- Prior to tech inspection car must be cleaned of all loose objects, glass and debris.

Building a safe competitive car:

- The tech judges decision will be final.
- There will be no reinforcement except where specified.
- If it doesn't say it's allowed then it's not allowed.
- All vehicles will be checked for working brakes.
- Mandatory seat belt slash lap belt is a minimum requirement.

Door and driver reinforcement:

- Will allow almost a cage built around driver from a sturdy, easily assembled material bolted to the car body. Bars must be welded together.
- As a minimum, the drivers door may be reinforced with a maximum of 2" by 6" steel box for a maximum of 76" long.
- Door bars must be bolted or welded.
- Door bar can extend 8" maximum ahead of the front Fender/door seam.
- Placement of bolts; Beware of drivers movement inside the vehicle.
- Remember, if this ball falls off you are automatically disqualified from your heat.
- All doors must be chained, welded, stopped or secured shut.

- Passenger door bar attached in a similar way as above. This bar is optional.
- Crossbar behind driver seat is strongly recommended.
- Headrest is optional but must be secure.
- It is recommended that the bars, door and the steering wheel be padded around the driver.

Window areas:

- Maximum of 1 upright bar must be placed in windshields area in front of driver, steel mesh or plexiglass is optional on top of bars.
- Bars or mesh over drivers window is optional.

Hoods:

- Hoods are mandatory.
- hoods must have large enough hole suitable for fire extinguishing.
- Hoods must be fastened with a minimum of two chains, bolts or wire and must be easily opened in case of fire.
- Hoods to be left open until inspected.

Trunks:

- Truck lids are mandatory and must be chained bolted or wired, station wagon must have rear hatch/end gates secured with two chains bolts or wires.

Battery:

- must be relocated to the passenger side floor securely fastened by nut, bolts and washers.
- Battery must be covered by a rubber mat or in a marine battery case.
- One automotive type battery only.

Electric switches:

- If used must be uniform period up slash forward for on, down slash back for off.
- The electrical system must be fused.

Fuel system:

- Fuel leaks or potential leaks will not be tolerated.
- Fuel tank must be CSA approved fuel tank AND must not exceed 5 gallons.
- Fuel tank must be located in the rear seat area of the vehicle and be securely mounted with nuts, bolts, washer, steel straps and/or ratchet straps, bungee cords.
- Drain holes must be drilled in floor pan near, around or under fuel tank for drainage from spillage.
- Fuel lines passing through the firewall into the passenger compartment must be approved metal lines securely fastened with short rubber connections.
- Canadian pump gas only - no additives
- electric fuel pumps must have a red switch mounted above driver seat; On roof accessible by fire crews.

Cooling systems:

- Cooling system must remain stock or be removed.
- Antifreeze it must be drained and filled with water only,.
- Cooling fans can be run but no steel fan blades are permitted.

Air intake and exhaust systems:

- Must have an air clean or assembly with a filter element to act as flame arrester.
- Exhaust must exit the engine compartment through the hood or out the bottom, manifolds alone are not enough, must extend minimum of eight" past firewall and not near fuel lines.

Bumpers:

- Bumpers must match make, model and year.
- bumpers may be trimmed or removed.
- Wrap around bumper corners must be cut off or bent in to prevent getting hooked.
- Bumpers may be welded to bumper brackets and bumper brackets to frame.
- Each bumper must be chained securely to frame.
- Bumper shocks must be drilled.

Tires and rims:

- Stockrooms cannot be altered or reinforced.
- Valve stem protectors and tubes are allowed.
- No studded tires period
- Air only in tires, no additives, liquids, solids or fillers.
- Wheel wells and may be trimmed for clearance a maximum of 1 inch.
- No light truck tires allowed.
- Always must have visible dot imply ratings on them.
- All we always must be removed-mini car tires cannot exceed 17 inch rim diameter.
- Full size car and minivan tires cannot exceed 20 inches rim diameter, max tire diameter not to exceed 31 inches.

Engines, transmissions, differentials:

- Must be stock.
- Motor mounts and transmission mounts may be chained.
- Shifter type optional
- Transmission cooler must be disconnected at the radiator or in front of the radiator.
- Transmission coolers are optional and if used must be securely mounted under the hood, behind the radiator and in front of the firewall.
- Steering may be stock and in stock position, no alterations or modifications permitted.

Paint and body:

- No holes to be cut or left uncovered in the firewall.
- Driver store only must be painted white.
- Car must be any other color(s) other than white
- No profanity as decorating or advertising.
- No cloning of paint jobs if you enter more than one car.
- Roof signs and or other objects are not permitted in Derby pits.