

Rules and Regulations

BACK TO OLD SCHOOL this year there is no welding of any part of the car or you will be classed as modified. This year we do not have modified class. Sorry guys (and girls) it's a strip and run concept. **No old police cars, taxi's, limousines, 4x4, and jeeps**

We will be running: a powder puff heat (3 or more drivers)

4 cylinder heat (3 or more)

6 cylinder heat

8 cylinder heat

Mini vans

Trucks

Each driver must complete an official entry form and submit it with the fee. Each entry is entitled to have one driver, one pit crew who must be 16 years of age or older and one tow vehicle in the pit area. All drivers must present a valid drivers license at the time of entry. All drivers and pit crew must have signed the waiver form in order to be allowed in and be over the age of 16. No one under 16years of age in pits.

One truck and trailer per entry

Derby officials reserve the right to approve or reject any or all entries, head officials word is final. The derby will start at 1pm car should be on the grounds and drivers and pit crew registered 2 hours before inspections. Inspections will begin at 9:30 am. The drivers meeting will be held immediately prior to the start of the race, and is compulsory for all competitors.

There is zero tolerance for use of drugs and alcohol, the use of either will result in disqualification and eviction from the grounds. Fighting or arguing with officials or other competitors will result in disqualification and eviction from the grounds. No refunds for the consolation heats after the fee has been paid.

RULES

New rules:

Both drivers and passenger's doors must be clearly numbered.

Any white cars must be painted another colour other than white.

Drivers must have control of their vehicle at all times both on the track and in the pits.

All cars and drivers must be equipped with proper safety equipment such as helmets, seatbelts and goggles or shields. All drivers must wear acceptable attire. No shorts, tank tops or short sleeves. Long sleeves or coveralls and works boots are highly recommended.

Drivers must pay attention to and obey track officials at all times.

Drivers door hits will not be tolerated.

DISQUALIFICATIONS

If a car catches fire while competing unless it is a 2-3 second carburetor fire that can extinguished without assistance.

Driver's door comes open while participating.

Driver's eye protection or seatbelt is removed either by contact or manually while vehicle is moving. If eye protection is knocked off by contact, the driver must replace it before moving again.

Car stopped for more than 2 minutes.

A heat winner must drive the same vehicle in the feature race. No driver substitutions are allowed.

CAR SET UP RULES

NO CARS OLDER THAN 1980

1. FLAMMABLE MATERIALS

Seats & trim – All must be removed from the vehicle except driver's seat.

2. GLASS/AIRBAGS

All windows, mirrors, airbags & trim must be removed prior to inspection.

3. TRAILER HITCH

Must be removed and all sharp edges must be hammered down prior to inspection.

4. DOORS & NUMBERS

Driver's door must be **PAINTED WHITE and number visible on both side of vehicle**

Only one protection plate on driver's side door (no wider than 4" in front & 4" beyond) no wider than 6"

5. FIRE EXTINGUISHER

Must be within reach of the driver and must be in working order.

6. BATTERY

May use one 12 volt car battery only. Must be moved to passenger side floor and securely fastened in a box/ container clear of all fuel sources. Following inspection, it must be covered with a non-flammable shield.

7. GAS TANK

Stock tanks must be removed. Must use a steel marine tank, custom steel tank or certified racing fuel cell. No plastic tanks. All tanks must be securely fastened down (bolted) in the middle of the back seat area. Tank must be covered with a non flammable material after inspection.

GAS TANK PROTECTORS – may extend off seat bar around the rear of tank max 3" X 3" tubing ¼" wall thickness. Protector **CANNOT** be bolted through rear firewall. Maximum width of protector is 24 inch outside diameter.

8. FUEL LINES

All fuel lines must have a leak proof fitting with steel or rubber lines (no clear lines). No exceptions. Lines must run inside car.

9. ELECTRIC FUEL PUMP

Must have a safety shut off switch (punch button), marked in red, located on roof, in center of windshield for official's use.

10. FUEL SYSTEM

Electric fuel pump must be isolated with a non-flammable material covering lines, tanks and pump.

Non-flammable covering may be fire resistant blanket or airbag material.

11. HOOD

Hoods are not mandatory but without a hood you must use electric fan only. Fans directly connected to the motor must be removed.

- With a hood – a 12" opening must be cut in the hood directly over the carburetor (not over fan).
- Hoods must remain open for official's inspection.
- Hood must be fastened down in a maximum of 6 places with seatbelt strapping, wire, 1/4" . **NO**

BOLTS ALLOWED

* Hood latch is to be removed prior to inspection .

12. TRUNKS

Trunks/tailgates to be fastened down in same way as hood.

13. BODY PANELS

Metal may be cut from around wheels for clearance. Front & rear quarter panels may be bolted with up to 5 bolts per panel – maximum 3/8" bolt.

14. DOOR FASTENING

All doors must be fastened shut with wire, straps, 1/4" chain.

15. BRACING

Outside of car may have a 12" X 72" X 1/4" thick max steel plate applied to driver's & passengers doors, bolted in 6 locations (with a maximum 1/2" bolt) Bevel should not exceed 20 degrees and can bevel only 2" or less from edge of plate . Ends must remain open. NO "C" CHANNEL OR ANGLE IRON.

16. ROLL BAR

An additional bar may be added behind the seat bolted from door to door. MAX 2" round or square tubing. No excessive use of materials.

Trucks only may have a protective bars around the fuel tank only if fuel tank is in the box, bar no bigger than 2".

17. WINDSHIELD SPACE

Must have at minimum, a single steel or chain from the cowl to the roof bolted. The "A" or "H" protectors are allowed but must look like an A or H. The cross brace must be in the middle and may in no way come in contact with the distributor protector. The horizontal bar must be a minimum 8" from cowl if using the "A" it may be bolted in 3 spots. If using "H" it may be bolted in 4 spots & cannot come in contact with distributor protector or dash bar.

19. INTERIOR MODIFICATIONS

No welding of any inside body support seams or firewall seams. All holes in firewall must be covered with a non-flammable material. Large holes in car floors must be repaired with the same gauge metal and securely fastened. No reinforcement.

- SAFETY FLOOR PLATES on driver's side can be installed, bolted 1 spot through the frame and 5 spots through floorboards (MAX 1/4" plate)

20. BUMPERS

NO LOADED bumpers/or seam welding! Officials may request a hole be made in bumper for inspection. Bumpers may be mashed in so not to catch on other cars. Bumpers may be wired. You may wire bumper to hood or rad cradle. maximum 6 places. No bumpers exceeding the width of the car. ONLY STOCK BUMPERS FOR MAKE OF CAR, FRONT AND BACK. BUMPER END MAY BE FOLDED IN BUT **NOT** CUT. NO SUPPORT BRACKETS FROM BUMPER TO FRAME ALLOWED.

21. FRONT GRILL

No screens allowed (Stock AC condensers permitted in original position).

22. RADIATOR

Must be flushed of anti-freeze and replaced with water only. Overflows must point straight down. Floating rad cradles with a maximum 1/8" gauge steel angle or flat bar will be allowed. No reinforcement to frame or rad cradle.

23. TRANSMISSION COOLER

Original tranny cooler must remain secured in engine compartment or relocated to directly behind driver's seat bolted to seat bar and completely covered with a tin shroud. A minimum of two 1" holes must be made in floor directly below the cooler for drainage. Aftermarket fully enclosed tranny coolers maybe mounted in car. Transmission dipstick must be securely fastened, wired down or have an overflow tube pointing straight down away from drivers or spectators.

- Hose Specs: 2500psi single braid hydraulic hose with pressed fittings only. Must be rated for 250+ degrees F. Hydraulic hoses must be marked as such by manufacturer. Must have pressed fittings only, no other fittings are acceptable.

24. SUSPENSION

Suspension must remain stock (movement must occur). Broken or sagging parts may be replaced.

Must be 5 bolts and No Floaters

25. HEADERS

Must be secure and can be attached to distributor protector.

26. FRAMES

No pinning or welding of frames. Or stuffed frames.

27. MOTOR MOUNTS

Stock motor mounts may be chained. Homemade mounts are acceptable. Any excessive or added mounts will result in disqualification.

28. BODYMOUNTS

Can be $\frac{3}{4}$ " threaded rod, max 3" washers, but **MUST HAVE** a 1" spacer between body and frame. You may use the original mounts plus 4.

29. TIRES

Tires may be doubled but not loaded. No screwing tires to rim or studding. All wheel weights must be removed. Stem protector are allowed. All season only No snow tires.

30. PRE-BENDING

Cars may be bent within reason. Trunks may be tucked. Wagon roofs may be pre-bent so rear end lifts.

THERE ARE NO GRAY AREAS!!! IF YOU DO NOT FOLLOW THE RULES, YOU ARE ON THE TRAILER!!!

Application Form next page.

Forest Demo Derby
September 22nd, 2019

PLEASE PRINT

NAME: _____ DATE OF BIRTH: _____

ADDRESS: _____ CITY OR TOWN: _____

POSTAL CODE: _____ TELEPHONE: _____

DRIVER'S LICENCE NUMBER _____

SEND ENTRY TO: FOREST AGRICULTURAL SOCIETY
 45 JEFFERSON ST. WEST.
 FOREST, ON
 NON 1J0

I, _____ relieve the Forest Agricultural Society and Forest Fire Dept. of any responsibility for injury resulting from participating in the demolition derby September 22nd, 2019 and will be responsible for all damages to my car. I have read and understand all of the rules and regulations.

Registration is non-refundable and must be paid in advanced. Fee: \$60.00

Application signature: _____

Parents signature
(if applicant under age of 18yrs) _____

Pit crew signature; _____

Gate #4 – Only Drivers and Mechanics will be allowed in pit area gate. Everyone else will have to use other gates. No one under 16 allowed in pit area. One Truck and trailer per entry.