

**DEMOLITION DERBY**  
**SUPERINTENDENT – PAUL OWEN (315) 723-7443**

**ENTRY FEE - \$50.00 FOR DRIVER AND CAR**  
**\$20 Pit Pass**

**SATURDAY- JULY 13<sup>th</sup>, 2024**

**PITS OPEN at 12:00 noon**

**PITS GATES CLOSE at 4:30 pm**

**Demo Starts at 5 pm SHARP**

**DRIVERS INFORMATION:** Driver and pit crew must be 16 years of age or older. Drivers 16 and 17 years old are permitted with a signed release by parent and must be notarized. A 2nd release must be signed upon entry. Pit crew 16 and 17 years old must have a parent or guardian with them at the pit gate to sign a minor's release.

Drivers must wear a clean long sleeve shirt and long pants when in competition (coveralls or fire suit recommended.)

Drivers must wear a SNELL 85 or DOT approved helmet. (Full-face helmet recommended)  
Some form of eye protection is required.

Drivers may enter as many cars as there are qualifying heats.

**CONDUCT:** Drivers are responsible for the actions of their crew members. Any driver or crew member not obeying the rules will be disqualified.

**No alcoholic beverages allowed in pits or on grounds. No one under the influence of alcohol or drugs will be allowed to run.**

All cars are inspected; cars not meeting regulations will not be allowed to run. No money refunded.

Any car stalled, stuck, or hooked for more than 1 minute will be disqualified.

**No sand bagging allowed; you will be disqualified.**

All participants must adhere to NYS law regarding Towing of vehicle.

**Any child 13 and under in the pit area will be escorted out. The responsible driver will be disqualified with NO REFUND OF ENTRY FEES.**

**THE DECISION OF THE JUDGES**  
**ARE FINAL!!!!!!!**

**GENERAL RULES:**

1. **No alcoholic beverages allowed in pits. No one under the influence of alcohol or drugs will be allowed to run.**
2. Profanity, obscene gestures, confederate or political flags are **NOT** permitted on derby cars.
3. You must put a number on both doors and on the roof of vehicle.
4. We will stop the event for fire, accident, or safety concerns.
5. No deliberate driver door hits. You will be disqualified!!!!
6. No team driving or two-way radio communication allowed.
7. A time limit of 1 minute to hit a moving car. A driver not hitting within that time or sandbagging will be disqualified.
8. All glass, molding, doorhandles, vehicle emblems, mirrors, and trailer hitches must be removed. All interiors must be removed except for front seat and dash.
9. Gas tank can be relocated to the back seat area, in front of the rear axle and securely fastened. **NO PLASTIC TANKS.**
10. Pump grade or racing gasoline **ONLY.** **NO ALCOHOL AS FUEL!**
11. No antifreeze. **Water ONLY.**
12. A hole of 12” minimum **MUST** be cut in the hood over the carburetor. All hood latches and springs must be removed, then wired or chained shut.
13. **CARS WILL BE RE-INSPECTED AFTER THE DERBY.**

**If it's not in the rules don't do it.**

**THE DECISION OF THE JUDGES**  
**ARE FINAL!!!!!!!**

## **BONESTOCK COMPACTS 2024**

1. You may move the battery inside, (Safely secured!) 1 battery only.
2. The gas tank may be relocated inside or left in stock position if in front of rear axel, fuel cells may be used. If using original or boat tank they must be covered. Fuel cell not required to be covered.
3. 4-point simple cage may be used, it may not extend more than 3" past the door post. 3x3x1/4 max material size.
4. **Bumpers - must remain stock!** No swaps allowed, all bumpers must be held on with 2 or 3 strands of 9 wire or a small chain.
5. Hoods/Trunks- may be bolted, chained or 9 wired. If bolted, you are allowed 4 bolts in each 3/8" max. Chains may not exceed 3/8" 4 spots each. 2 strands of 9 wire in 4 locations only. Approximately a 12"x12" hole must be cut in the hood and trunk.
6. Welding- You may weld the driver's door solid and the passenger door 4" on 4" off 4x4x1/4" maximum material. Cages allowed to be welded in. No other welding allowed!!!
7. **If it's not in the rules don't do it, this is a stock class. All judges' decisions are final.**
8. **Class is open to any FWD car 4 or 6 cylinder, if rear drive they must be under 107" No AWD allowed**

## **AWD (All Wheel Drive) Heat**

1. You may move the battery inside (safely secured!). **1 battery only.**
2. The gas tank may be relocated inside or left in stock position if in front of rear axle, fuel cells may be used. If using original or boat tank they must be covered. Fuel cell not required to be covered.
3. 4-point simple cage may be used, it may not extend more than 3" past the door post. 3x3x1/4 max material size.
4. Bumpers - any OEM car bumper or homemade bumpers up to the size of 6"x6"x1/4" (if pointed, point may not exceed 6" from back of bumper) loaded allowed. 1 plate on each side of frame rail allowed, up to 6"x4"x1/4". As well as a frame cap, which may not exceed 6"x4"x1/4".
5. Hoods/Trunks- may be bolted, chained or 9 wired. If bolted, you are allowed 4 bolts in each 3/8" max. Chains may not exceed 3/8" 4 spots each. 2 strands of 9 wire in 4 locations only. Approximately a 12"x12" hole must be cut in the hood and trunk.
6. Welding- You may weld the driver's door solid and the passenger door 4" on 4" off 4x4x1/4" maximum material. Cages allowed to be welded in. No other welding allowed!!!
7. **If it's not in the rules don't do it, this is a stock class. All judges' decisions are final.**
8. **The class is open to AWD vehicles that are car/light SUV/crossovers. (4 & 6 cylinder only) V-8s are not allowed.**

## Economy Compacts

This class is open to all front wheel drive 4 cylinder and 6-cylinder cars. Rear drive must be under 109" wheelbase. No all-wheel drive cars allowed.

1. Homemade or OEM bumpers are allowed Bumpers no larger than 6 x 6 x 1/4 square tube. Bumper may have a point; bumper may not exceed 8" in depth at any spot. No round stock bumpers allowed. No other metal allowed other than what's listed. Weld or bolt on 2 spots per bumper. Must chain or wire to sheet metal. 2- 6x 4 x 1/4 plate per frame rail allowed. Bumpers may be loaded. **IF MORE YOU WILL CUT OR LOAD!**
2. Any shifter & brake system allowed. **MUST BE ABLE TO STOP!**
3. Water boxes, transmission coolers allowed (no cradles allowed.)
4. Built struts/motor mounts/tie rods allowed.
5. 2 batteries allowed. Must be secured to floor or cage.
6. Gas tank may be inside, secured to floor or cage, 6" from floor. No plastic gas tanks inside. Tank protectors allowed, NOT beyond the original placement of the speaker deck. Chained or wired tanks under the car permitted if in front of rear wheels.
7. Driver's door can be welded solid, nothing more than 4x4x1/4 plate. Other doors 4" on and 4" off, chained or wire.
8. Trunk and hood may be welded in 6 spots, chained or wires. 4x4x1/4 plate or angle allowed. **HOLE IN HOOD REQUIRED.** Max hood bolt size 1/2"
9. Cages and HALO bars allowed. Must be sheet metal to sheet metal. Cannot touch floor or firewall, cage cannot extend 6" past the front door post.
10. Creasing/tucking and pre-bending allowed.
11. Any tire/flaps/weld in centers allowed.
12. Stacks allowed.
13. Pre-ran cars may have 2- 4"x4"x1/4" fix it plates per side
14. If it's not in the rules don't do it, you will be made to cut or load.
15. No AWD vehicles allowed, they must be converted to front or rear only.

**THE DECISION OF THE JUDGES ARE FINAL!**

# Junk Run

1. Any truck/van/SUV ½ ton and under. Judge's decision final!
2. Battery may be relocated inside the vehicle safely, secured.
3. Gas tanks may be moved inside or to the truck bed (tight to the cab) gas tank protector may be used (24" maximum from the cab of truck) or SUV style vehicles must be 12" from the floor in front of rear axle. No excessive protectors!
4. Bumpers can be any OEM car or truck bumper. Homemade bumpers allowed (6x6x1/4 max tubing) loaded and seam welded are okay. You are allowed up to 2-6x6x1/4 plates per frame rail to weld the bumper on OR shocks.
5. Motor swaps are allowed, motor mounts must have less than 8 inches of weld per side. (keep it simple) stacks are allowed.
6. Rears may be welded posi, no 4x4 allowed 1 drive shaft of your choosing must be removed.
7. 4-point cage will be allowed 6x6x3/8" max material size.
8. You may weld the box to the cab in 3 spots 3"x3"x1/4" maximum material size. Truck beds may use 1- 4x4x1/4 plate on each side of the box side to weld to the box. (Wedge styled fenders)
9. No aftermarket shifters allowed; simple floor shifters allowed. (example- threaded rod)
10. Trucks may fold over boxes using 2- 4" x4" x1/4" plate to secure the box to the bed. OR 2 chain 3/8" max from fenders to frame per side.
11. If it's not in the rules don't do it, it will not be allowed. Message for any clarification, if needed.

# V-8 MOTOR SWAP RULES

## 1. GENERAL RULES

- NO Imps
- NO Hearses
- NO Ambulances
- NO Trucks or Truck Frames Any question on car choice, please ask.

## 2. CAR SIZE

This class is open to any FWD or RWD V8, V6 (other than what's listed).

## 3. DOORS, TRUNK, HOOD

**OPTION 1-** Two wires or chains per door. Two wire hold downs for hood. Two wire hold downs for trunks. No additional material may be added.

**OPTION 2-** You may weld doors and trunk seams with a total of 9 inches of welding per seam. Example 1- 1 9-inch plate per seam. Example 2- 3 3-inch plates per seam.

- The Driver's door may be fully seam welded for safety.

Hood must be wired or chained shut for safety.

## 4. BATTERY BOX/ GAS TANK

Move battery to passenger side floorboard or front seat area. No milk crates, no zip ties, no zip screws can be used. Metal Battery box, BOLTED to the floor.

Move the gas tank. (Make sure it's secure, no zip Screws). If the gas tank is left in stock location, it must be strapped up with more than just the stock straps.

## 5. SHIFTERS

FACTORY shifter, or simply threaded rod, or cable shifter will be allowed.

## 6. TIRES

Stock street tires – no ags, no skids. Any ply DOT street tires only - DOT marking must be visible. Small weld in centers will be allowed. Sidewall flaps will be allowed.

## 7. INSIDE COCKPIT

No aftermarket parts except for a transmission cooler (fan or ice) will be allowed and must be secured. Any hydraulic brake pedal/booster may be used. May not strengthen the vehicle in any way, shape or form.

**ALL STEERING PARTS MUST REMAIN STOCK OEM. MUST HAVE STOCK STEERING COLUMN.**

## 8. PEDALS

A stock OEM gas pedal must be used inside of the vehicle.

Any hydraulic brake pedal/booster may be used. May not strengthen the vehicle in any way, shape, or form.

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### 9. BUMPERS

Any OEM car bumper can be used. There are two options for mounting the front bumper. No frame welding is permitted. **NO WELDING SHOCKS OR BRACKET TO THE FRAME IN ANY WAY.** You may weld the bumper to the factory bumper shocks or bracket for that vehicle, but there must be at least a 1" gap between the bumper and frame. You must use the factory bumper shock for the car you are running. Hard nosing of the bumper is permitted but if you choose to do this you must lose the bumper shock and bracket.

**No exceptions!** Any factory car bumper is permitted. You may seam weld and plate an OEM bumper with no more than ¼ inch plate. Do not load an OEM bumper. Do not cut the frame past the first factory core support hole. Cadillac's must have a total of 20 inches from the very front part of the spring pocket.

**If you decide to take shocks and brackets off from the Cadillac, you must only use the L bracket for core support mount only. No exceptions.**

**HOMEMADE BUMPER-** Bumper is limited to 3/16" thick material. Maximum dimensions of 6x6 straight across. Bumpers may have up to a 4-point added to the front and must be a minimum of 32" wide point. Bumper and point must be hollow. A ½ inch hole must be cut in both sides so that you can see light through each end.

Rear bumper may be OEM or homemade. If using a homemade bumper, there can be no point on the back bumper. Back bumper must be welded to the factory bracket. If you weld the bumper to the frame, you must take your bracket and or shocks off.

***FRONT AND REAR bumper must have 9 wire or chain in two locations through sheet metal (core support or hood) to hold them on. It may go to the frame but must go through an existing hole or a factory bolt. Chain cannot be larger than 5/16" and no more than 3 strands of 9 wire.***

### 10. BODY, FRAME, SUSPENSION

**No suspension modifications- all suspension parts must be OEM stock.**

2003 and up fords must use aluminum cradle. 2003 and up fords will be allowed a maximum of 3-inch strut spacer.

You may use a ⅜ chain or 2x4 ⅝ inch plate to weld the a arms down. If using chains, you may only weld two chain links on each side to the frame. The chain is to only go over the upper a-arm. Nothing else. This is for height purposes only.

No body creasing. Trunk may be tucked with one 90-degree bend and that is it. Trunk must have a 12x12 hole for inspection.

Rear quarter panels must remain upright and not be altered in any way shape or form.

All body mounts must be stock and have the stock rubber puck in it. **NO EXCEPTIONS** The only body mount that you may change with a ⅝ bolt is the core support. This mount may only have one hockey puck only if you take the factory mount out. This mount may only go through the core support.

- 2- 4"x4"x1/4" FIX IT PLATES per rail allowed may not touch!

- No added bolts to any factory holes in the frame.

-No Frame shaping or seam welding of any kind. If your frame is shaped or seam welded, you will not be allowed to run.

-Frame Rust repair must be cleared by Paul Owen before the derby.

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### 11. ENGINE, TRANSMISSION, REAREND

Motor swaps allowed – welding the factory mounts in and that is it!

- One chain per motor mount. Must be bolted to the factory frame hole. Max of 18" long.
- No excessive mounts (max 8 inches of weld per mount)
- You may use a maximum of 2x4 ¼ inch steel to get your motor mounted. This must connect to the engine crossmember only. It may not connect to the frame rails. If you are using C-channel it can be no bigger than 6 inches (¼ inch).
- 2003 up fords must have the engine mounted to the aluminum crossmember with factory mounts. NO SMW PLATES OR CATSKILL mounts will be allowed.
- No cradles, transmission braces or any other braces of any kind. Headers will be allowed.
- No midplates adaptors will be allowed.
- Factory trans mount and crossmember. The crossmember must be the factory crossmember to the car that you are running. It must be mounted in the stock location.
- Any 5-lug rear end allowed. Must be a factory appearing with no bracing of any kind. Stock OEM studs must be used.
- NO SLIDER DRIVESHAFTS WILL BE ALLOWED. Drive shaft must be stock.

### 12. CAGE

-A 4-point cage will be allowed – for driver protection only! Anything in excess will be forced to cut or loaded at the judge's discretion. Cage material can be no larger than 6 inches. Cage must be on the inside of the car and not in the doors. Side bars cannot be longer than 60 inches or past the rear kick plate of the vehicle.

- Cage must be 5 inches from the floor and firewall at any point. Dash bar must be straight. It cannot contour the body.

- Simple tank protector allowed, off the back bar only must be 5 inches from any sheet metal, keep it tight to the tank, do NOT ABUSE THIS rule or we will take it away. Tank protector cannot be wider than 32 inches.

-Roll over bar is allowed. Side bars for this must be vertical. If you cannot weld well, make sure to bolt it as well.

-Two window bars will be allowed. They cannot be connected to the rollover bar. The bar can be welded to a max of 6 inches on the roof and 3 inches on the fire wall or cage. No larger than 2x2 steel.

**ALL CARS WILL BE ALLOWED UNLIMITED NINE WIRE ONCE THEY HAVE QUALIFIED FOR THE FEATURE.**

***No wedge cars will be allowed. Rear quarter panels must remain upright throughout the heat and feature.***