# CATEBON COUNTY KHAOS

# **Carbon County Fair Demolition Derby 2024**

## Head Tech is Mart Million. Any questions need to be emailed to carboncountykhaos@gmail.com

There is ABSOLUTELY NO GRAY AREA TO THESE RULES! Nothing other than what is listed below will apply to ALL cars entered, NO EXCEPTIONS!

- 1. All drivers and Pit Crew must be 18 years of age or older. NO ONE under the age of 18 will be allowed through the contestant gate!
- 2. Pre Registration is until July 15th. Entry fee is \$75 After July 15th, the registration fee will be \$100. DRIVERS MEETING WILL BE HELD BEFORE THE EVENT STARTS.
- 3. NO ONE is allowed in the pits other than DRIVERS, PIT CREW AND OFFICIALS. THIS WILL BE ENFORCED! ALL contestants are required to possess a working fire extinguisher in their pit area.
- 4. All cars will be inspected between the hours of 10AM and 3 PM. MUST be inspected in the DESIGNATED inspection area! No Exceptions.
- 5. Pit gates will be closed at 3PM.

#### Safety Guidelines and Eligible Disqualifications

Any Driver or Crew member disobeying the rules <u>WILL NOT</u> be tolerated. UNSPORTSMANLIKE BEHAVIOR WILL NOT BE TOLERATED AND WILL BE DEALT WITH ACCORDINGLY.

#### UNDER NO CIRCUMSTANCE ARE ALCOHOL OR DRUGS ALLOWED IN THE PIT AREA, NO DRIVERS OR PIT CREW WILL BE ALLOWED TO BE UNDER THE INFLUENCE OF ALCOHOL OR DRUGS, IF CHOOSING TO DO SO, YOU WILL AUTOMATICALLY BE DISQUALIFIED AND ALL ENTRY FEES AND PRIZES WILL BE FORFEITED.

Drivers will be issued (3) Passes per Car, 1 for driver, 2 for pit crew. All Pit Crew Personnel must be listed on the Entry Form, Proper Release Forms Signed & Turned in. 3 additional Pit Passes may be purchased for each car with waiver release forms signed. We will not hand wristbands out to your persons, they must pick them up from Carbon County Khaos officials.

All Equipment and Tools must remain in the Pit area. Each car entered is allowed 1 Support Vehicle in the pit. No Camp Trailers or Motor Homes allowed in the Pit Area.

No Pit Persons are allowed in the arena unless approved by the Officials.

Safety Belts, Helmets, FR or Long Sleeve Shirts, Pants and Eye Protection are required.

All GLASS/FIBERGLASS NOSE PIECES, COWLING, PLASTIC LENS COVERS, AND TURN SIGNALS, POT METAL ETC. MUST BE REMOVED. THIS INCLUDES BROKEN GLASS IN THE DOOR PANELS. NO VEHICLE WILL QUALIFY TO COMPETE UNLESS ALL GLASS AND PLASTIC HAVE BEEN REMOVED.

Drivers must remain in the car, with seat belt, helmet, and eye protection on during the heat. **DO NOT GET OUT OF YOUR CAR**, until it is ready to be removed from the arena area or instructed by an official. Otherwise grounds for disqualification.

DELIBERATE DRIVERS DOOR HITS WILL NOT BE TOLERATED.

Each car has two minutes to make an Aggressive hit on another **RUNNING** car, being hit by another car **DOES NOT** renew your time! After a red flag your time starts over.

In the event of a rollover, the heat will stop for safety reasons, the Car rolled, will be out, counted as timed out.

After the Main Event, any of the placing cars will be Re-Inspected. If found out of compliance with the Rules, all Winnings and Entry Fees will be forfeited to the next car in line.

#### Challenge Rule

Put your money where your mouth is. If you truly believe a car is cheated you will put down \$500 cash in hand. This will and can be further explained in the drivers meeting on the day of the derby. Once the derby starts NO CHALLENGES ARE ALLOWED.

If it **ISN'T** listed, **YOU MAY NOT** do it (<u>ABSOLUTELY No Gray area</u>) anything more, You **WILL** go to a Non-Compliance heat(**IF** there are enough other "Non-Compliance" cars to make a heat) or be trailered. No Excuses.

#### Car Choice

- 1. No '79 or older Imperials or LeBarons
- 2. No '61-'69 Suicide Lincolns or T Birds
- 3. No '74-'79 Mopar's (Shockers, Dobas/ Magnums)
- 4. No '71-'76 Full size GMS
- 5. No Ambulances, Hearses, Convertibles, Limos or Sedagons, or cut wagons.
- 6. No '03 and newer Ford motor company cars.

#### <u>Rules Prep</u>

- 1. No pre-bending or hammer seaming allowed. Bodies must be 100% OEM.
- 2. No Inner seam welding.
- 3. You may patch any hole in the floor for safety only. You must use the same thickness

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sheet metal only, and your patch may only be 2" larger than the hole you are patching.

- 4. Acceptable aftermarket parts; Electric fans, Fuel pumps, Fuel tanks, Transmission coolers, 8" maximum wheel centers, and slider drive shafts.
- 5. NO WELDING on the car, OTHER than what is specified in the rules.
- 6. No after-market shifters are allowed
- 7. When using chain, it can only be a maximum of 3/8 inch diameter. If using wire, then only 3 strands of #9 from TSC, ACE or similar are permitted.

#### **Doors**

- 1. Drivers door **ONLY**, must be welded shut. Can use rolled rod no bigger than 1/2 inch **OR** 3" Wide X 1/4 inch flat iron strap **NOT BOTH**.
- 2. You must have Drivers Door protection, not to exceed 10" past the door seams, with a **MINIMUM** height of 4" measured vertically, **MUST** be in the center of the door and horizontally. Driver's Door Reinforcement **CAN NOT** be tied into the frame.
- 3. Doors can only be chained or wired with one chain or 3 strands of wire per hole. Do not chain/wire more than 8 places per door. The wire at the bottom of the doors may go around the frame.
- 4. You are allowed 8 inches of weld to each door to help prevent tear opens. Can be 1 solid weld or broken up but not exceed 8 inches.

#### <u>Cage</u>

- 1. All cars **MUST** have a cage, including a Dash bar, Seat bar, and Passenger door bar. Inside Driver door bar is optional. 2" Minimum (With Gussets), 6" Maximum Square or Round Tubing.
- 2. Halo is Mandatory, Vertical bars to the halo can be tied into the floor. Halo **MUST** be bolted **OR** Welded to the Roof, no more than 12" total. Can be welded to the floor.
- 3. Gas Tank Protector (Optional- 30" X 30" ID) must be 4" away from any sheet metal.
- 4. Seat bar must be no further than 8 inches behind the seat
- 5. Cage must be a minimum of 4" from the Firewall at Center and 4" above the Tranny Hump at the Center

#### <u>Bumpers</u>

- 1. Any Car Bumper may be used. NO fabricated/ replica bumpers!!!
- 2. May use factory bumper brackets OR remove 1 piece of 4 inches wide by 6" long 1/4" flat strap in place of OEM bracket. No bumper bracket welding beyond 6". Must use OEM brackets or flatstrap, not both.
- 3. Square Tubing ONLY, may be used, BUT NO bigger than 4" and NO thicker than 3/16"
- 4. Bumpers may be cut or trimmed so that they do not smash into the tires CAN NOT be welded to the sheet metal
- 5. Maximum Height of FRONT bumper from Ground to Bottom of bumper, shall be no more than 22"
- 6. Bumpers must be mounted in front of Radiator Core Support on all Cars, Radiator Core Support can't be Altered or Moved in any way.

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- 1. All frames must be OEM to make and Model of the car. All frames must match the year of the car. No altering in any way.
- 2. All Body Mounts and Bolts must be Visible and remain in stock and factory position.
- 3. 1 "Notch" Per Frame Rail, behind the humps will be allowed.
- 4. Frames may be squared up to the radiator core support mount. Radiator core support must be in factory location and **NOT** altered in any way. Frame **MAY NOT** be capped.

#### <u>Hood</u>

- 1. Hoods must be 100% in **STOCK** location, may **NOT** fold over. Must be **OPEN** or **OFF** for inspection.
- 2. You may secure the hood with 8- 3/8-inch chains or wire anywhere on the hood. 2 of these 8 chains **MAY** go around the bumper.
- 3. A minimum 12-inch by 12-inch open hole must be cut in the hood for ease to extinguish a fire, what is cut out must be removed.

#### <u>Trunk</u>

- 1. Trunk lid must be 100% in stock location or removed completely and open for inspection.
- 2. The only way you can secure the trunk is 8 3/8-inch chains or wire anywhere on the trunk.
- 3. Tailgates get 8 chains or wire for the gate and all decking must be removed.

#### <u>Drivetrain</u>

- 1. Any motor may be used.
- 2. Motor mounts may be fastened with one 1/4-inch strap 2 inches wide or 1 -% inch chain per side. Strap or Chain may only be welded to Engine Cross member. Motor must bolt to mount Mount may be welded to cross member.
- 3. A hole may be cut for the distributor in the firewall.
- 4. Rear ends may be welded or posi'd and geared.
- 5. Five bolt rear ends **ONLY**, No Hybrids, Axle Savers, Conversions, Aftermarket Housing, or Braced Housings.
- 6. Slider driveshafts are okay.
- 7. No Trans braces, ultra bells or steel tailshafts. No engine braces. No pulley protectors.

#### **Suspension**

- 1. Suspension must be OEM, Stock, and Components must be working.
- 2. The only thing used to raise the suspension may be air shocks, tires, and spring spacers
- 3. No altering the suspension in any way other than mentioned above (Examples: **NO** modifying original leaf springs, flat stacking leafs, or double coil springs.)

#### <u>Windows</u>

- 1. You must have no more than 3 front window bars for driver protection.No bigger than 1" material.
- 2. Bars may only be attached by welding directly to the sheet metal on the roof down to the hood cowl.

#### **Radiators and Radiator Support**

- 1. Radiator core supports must be OEM to make and model of car and in stock location
- 2. Radiator must be in stock factory bolt location
- 3. Tie down straps may be used to hold radiator in or bolted in factory bolted location

#### <u>Fuel System</u>

- 1. Metal tanks ONLY (Marine, Steel, Aluminum, or Derby Type Fuel Cells)
- 2. 10 Gal. Maximum
- 3. Original Gas Tank must be Removed
- 4. Gas tank brackets must be made from metal and bolted/welded to the floor OR suspended at least 1" off the floor. (Optional) Gas Tank Protector (30" X 30" ID) attached to the Cage. Bolts may not go through or around the frame. All body mounts must be visible.
- 5. Fuel lines **MUST** be ran inside the car.
- 6. Electric fuel pumps are allowed.

#### <u>Batteries</u>

- 1. Two batteries may be used. Batteries MUST be secured & covered.
- 2. Battery brackets must be made from metal, bolted/welded to the floor. Bolts may not go through or around the frame, ALL body mounts MUST be visible!

#### **Tires and Brakes**

- 1. No split rims or studded tires
- 2. Stock rims only. No bead locks, lip protectors, or reinforcing of the rim.
- 3. Valve stem protectors are allowed but must stay within four inches of the valve stem
- 4. No foam filled tires
- 5. NO Full Centers
- 6. All cars must be able to demonstrate the ability to stop at any time **NO** pinion brakes.

#### Cut Outs/Appearance

- 1. Cut outs over the wheel wells are legal, 2- <sup>3</sup>/<sub>8</sub>" bolts per wheel well directly above wheel.
- 2. Roof signs are mandatory and must be at least 18"x18" and positioned To the **REAR** of the Halo & Centered

#### Plate Rules

#### You may put all plates on when the car is fresh or use them as you need them. You ONLY get 4, so use them wisely!

- 1. ALL Cars allowed a maximum of 4- 6"x4"x1/4" Plates.
- 2. Plates may be manipulated but must remain within the 6"x4" dimension.
- 3. No more than 2 weld beads around plate edges.

Remember, this is a simple stock class, we are allowing a <u>few</u> modifications to allow better cars for the show, you try to take advantage, you will be put in the **Non-Compliance Heat** or **Trailered**.

### **TECH AND OFFICIAL CALLS ARE FINAL!!**

These rules are Non-Negotiable.

- 1. Email- carboncountykhaos@gmail.com
- 2. ALL QUESTIONS WILL BE DEALT WITH VIA EMAIL ONLY.

#### Non Compliance Heat

- 1. Run what you brung @ OFFICIALS discretion. Cars must be similar.
- 2. Prize money will be discussed the day of the derby. There are no guarantees there will be enough cars for this heat.
- 3. This is not a Featured heat but a filler heat and an opportunity to run your car.

#### PRETTY CAR:

To be an eligible competitor for the "Pretty Car" you **MUST** have:

- 1. A FRESH car
- 2. Participate in the Carbon County Fair Parade OR Saratoga's 4th of July Parade OR Woodchopper's Jamboree Parade.

The Pretty Car Winner will receive **ADVANCEMENT** to the main event of the night.

Lets SEE Some Sweet Cars!!!

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