

CDDA-CHAMPIONSHIP DEMOLITION DERBY ASSOCIATION

2017 SEMI-STOCK RULES

NEW RULES ARE IN RED

The auto demolition derby is open to men and women. In fairness to all contestants, the following rules and regulations shall prevail. **THESE RULES WERE DESIGNED WITH COMMON DERBY TERMINOLOGY IN MIND, DO NOT THINK OUTSIDE THE BOX.**

PARTICIPANT REGULATIONS

Driver may move forward or backward. Driver must make contact every 60 seconds or be disqualified. No sandbagging. If you sandbag the race will be stopped and a sandbagger flag will be put on top of your car. No team driving allowed not even on a sandbagger. Cars must move when hit or show visible damage. No driver's door hits allowed

PRIZE MONEY

Prize money is different for each show. Prize money will be on the schedule. **Final Prize money will be announced at the show.**

ENTRY FEE

Drivers must be at least 18 years of age or if 16 or 17 years of age must have notarized permit by parent/guardian. Driver must furnish his/her own car. **Entry fee \$40.00** for driver and \$20.00 per pit person unless stated different on schedule. All drivers and pit persons must sign waiver of release of liability before entering pit area or track. **NO ONE UNDER 13 YEARS OF AGE** allowed in pit area or on track. Entries will be accepted up to one hour prior to race time. You must be there at least one hour before show. **IF YOU ARE NOT IN LINE TO BE CHECKED IN AT LEAST AN HOUR BEFORE START TIME YOU WILL BE CHARGED AN EXTRA \$20.00.** All driver and pit people must attend meeting prior to race time.

PREPARATION OF CARS

This class will be limited to **1980 (1977 for some makes) to 2002** cars. No screws allowed. NO PLASTIC GAS TANKS (heavy duty plastic racing fuel cells are allowed). No wedging, no sedagons, no jeeps, no trucks (ranchero and el Caminos are considered trucks), no carryalls, no Hearst, no limos, no convertibles. All glass, chrome, pot metal, lights, carpet, headliner, back seats, fiber glass and anything else that is flammable must be removed before reaching the exhibit area (do not break glass down in the doors). Trunks must be empty of all debris, spare tire rims, parts, etc. Wagons must have spare tire flap removed or hole cut in it for inspectors to see. ABSOLUTELY NO welding besides what is stated in these rules. UNLIMITED 9-WIRE. **9 wire cannot go to cage or halo bar.**

MANDATORY

You must have number on both front doors big enough to read and bright enough color to see. Also must have number on roof with name on roof above front doors. Use your choice of number. No profanity allowed on cars.

ENGINE

Engines must be Chevy to Chevy, Ford to Ford etc. stock only. You may use 2 chains to retain one on each side. You may use header pipes. **You may use half cradle to mount motor only. Must have factory bottom mounts.**

RADIATORS

Stock

TRANSMISSION

Transmission coolers are allowed. No protectors must be stock. Keep safety in mind when installing coolers.

BATTERY

Must be in a secure position and be covered with something nonflammable like rubber tube, rubber floor mat, etc. Batteries must be secured so they don't move. 2 12v batteries max.

REAR ENDS

Rear ends must be 5 lug, **GM to GM, Ford to Ford, etc.** Locking of rear ends permitted. **MUST BE MAKE AND MODEL OF CAR (no ford nine inch or 8.5 unless that yr. and model came with it)**

DRIVE SHAFTS

May be shortened or lengthened or you may use slip drive shaft.

SUSPENSION/ TRAILING ARMS & A-ARMS. No welding suspension parts what so ever, must remain stock UNLESS STATED BELOW

May be shortened or lengthened with no more than one inch overlap. No other reinforcement. **A-arms may be bolted with 1-5/8 bolt or nine wired (with 4 wraps) or 1-3/8 chain (1 wrap) in no way to be used as reinforcement.** Spring spacers allowed

STEERING COLUMN/BRAKES/SHIFTER

The steering column must be gm to gm, ford to ford etc... Brakes must be stock and work. All components must be stock. You may put shifter on the floor. You can change gas pedal but must be in stock location.

HOOD

Hood must remain in factory position. 6 hood bolts allowed only 2 may go through the frame outside of radiator. Bolts must not be any bigger than 3/4 with washers no bigger than 6 inches outside diameter. You must have 2 holes cut in the hood big enough for fire extinguisher. Not directly over carburetor. You may use 20 bolts around header holes no bigger than SAE 3/8 with washers no bigger than 1 inch outside diameter. **Must be Factory height on spacers and not welded.**

TRUNK

You can use 4 3/4 bolts in trunk and 2 may go through frame with washers no bigger than 6 inches outside diameter. Trunk lids must remain on factory hinges. Tucking or V'ing of trunk lid is allowed, but absolutely no wedging. You may chain or nine wire. **NO MORE THAN 50% OF TRUNK MAY BE TUCKED. You may also weld trunk lid 5 inches leave 5 inches with 2 inch x 1/4 inch strap. Or bolt with 12 3/8 bolts. Creasing allowed but cannot be double creased.**

BODY

No seam welding, no patching. Pre-denting is okay...**Creasing is allowed no double creasing.**

FENDERS & QUARTER PANELS

Fenders may be trimmed and 10 bolts may be used per fender. Bolts are to be no bigger than 3/8 with washers no bigger than 1 inch outside diameter. **Quarter panels must remain vertical within 3 inches of OEM position**

BODY MOUNT BOLTS

Must be factory. Bushings must be factory. Body bolts if missing or broke may replace with same size as factory bolt, 3 inch washers allowed.

FRAME

Absolutely no welding on frame. No reinforcing of frame what so ever. You can notch the frame. **PATCHING OF FRAMES.** Pre ran cars you can use 4-4x4x1/4 flat plate but frame must have damage. Must have a least a 4 inch gap between all plates and brackets.

DOORS

Driver's door may be welded solid with a strap no bigger than 3 inches, on the outside only. All other doors you may weld 5 on 5 off with strap no bigger than 3 inches. Or you may chain or wire doors shut. On wagon's tailgates **NO WELDING.** You may chain or nine wire in four places.

CAGE

You may have a cage with two side bars and **three cross bars. The cage cannot extend past the dash area in the front and must be no further back than 2 inches in front of inner fender wells in back...** This can be welded in. Absolutely no kickers. You may have a halo bar. **(Must be vertical) and within 12 inches of driver's seat.** None of the cage or halo can connect to the frame. Halo cannot connect to the windshield bars or the roof sign. **NO gas tank protectors. Cage must be a minimum of eight inches off floor and no higher than bottom of door windows**

BUMPERS

Must be 80 and newer bumper. They can be welded on with 4-3x3 x1/4 flat plate 2 per side or wired, chained or bolted from mount to mount. No welding of shocks or brackets. If you have an aluminum bumper you may change it. ****Exception you can use a back bumper off of any year car but must be fastened on as stated above. You may load your bumper frame rail to frame rail, inside of bumper only. Welding of skins permitted.**

GAS TANKS

Maximum of 6 gallons of gas. Fuel cells/metal boat tanks must be placed in back seat area and properly secured. **NO STOCK TANKS.** Fuel cells must be secured so there is no movement (Do not use bungee cords for this). If tank is not secure you will not be running. Fuel cells must have secure caps and be leak proof. All fuel lines must have no leaks. Stock gas tanks must be removed or have holes in them and washed out. **NO PLASTIC TANKS** (heavy plastic racing fuel cells may be used). You must have a shield of metal or tin between driver and gas tank (this may be mounted with screws).

TIRES & RIMS

Tire inside of tire is okay. Fork lift tires okay. No fluid inside of tires. **Valve stem protectors okay.** **NO reinforcing of rims except around bolt holes (2 inch maximum on outside diameter of lug holes).**

This is a SEMI MODIFIED class it will remain a SEMI MODIFIED class so do not do any more than what is stated in these rules. Do not do anything to make your car illegal after inspection. If this happens you will be disqualified and no return of entry. Officials have the right to re-inspect you cars at any time. THIS IS THE MAXIMUM OF WHAT YOU CAN DO IN THIS CLASS

SAFETY RULES & REGULATIONS

1. Cars must have 2 bars attached to center of windshield from roof down to dash area to prevent hoot from coming in. Cannot be attached to halo bar.
2. Radiator overflow hoses must be pointing at ground and fastened so they cannot shoot water towards officials or drivers.
3. Header pipes must be pointing straight up cannot be aimed toward front of the car.
4. If you have a hole in the fire wall, it should be covered.
5. Safety belts required.
6. DOT approved helmets mandatory. Any driver using an open face helmet will not be covered by insurance if a facial injury occurs.

7. Safety glasses or shield recommended.
8. Mandatory you must wear long pants and shirt. Fire suit recommended.
9. 2 fires you are out unless fuel fire then one fire you are out.
10. No alcoholic beverages or drugs allowed in pit area or track.
11. No pit persons allowed on track.
12. Note: Management does have the right to disqualify a car/driver at any time. Any person on track or causing trouble and not complying with rules will be asked to leave. We can have you escorted off or have you arrested and can be banned from running or being in pit area at future GSA events. Protests must be made no later than 5 minutes after heat in question. No protest will be taken after feature event and only drivers may protest. Officials will re-inspect the top cars. Anything done to car to make it illegal after inspection will be disqualified.
13. If you reinforce anything besides what is stated in these rules it can be considered illegal and you will not run. Official's decision is final.

Protest fee is \$500.00. Only a driver can protest a car. If something is found the person protesting will get their \$500.00 back and prize money will be taken away from the person who is being protested. If nothing is found then the person who is being protested will receive the \$500.00. REMEMBER ONLY DRIVERS MAY PROTEST A CAR.

If you have any questions please call or text Chad @ 785-479-0996

WHEN IN DOUBT CALL BEFORE YOU BUILD!!!!!!