



| |
|--|
| <h1 style="margin: 0;">2020</h1> <p style="margin: 0;">Special Events Entry Form</p> |
|--|

Demolition Derby

Event Information

- 5:30Pm
- Trinity County Fairgrounds Arena

Registration

- Register at Derby Check-in (Pit Area) beginning at 2:00pm Sunday, Aug. 2nd.
Must check-in by 6:00 PM to allow time for inspection.

Entry Fees:

| | | |
|---------------------|--|---|
| Car Entry | | \$50.00 (Includes pit passes for Owner and Driver) |
| Additional Pit Pass | | \$20.00 / each (ages 16 and older) |

Prizes:

| | | |
|-------------------------------|--|------------------------------|
| Stock - 1 st Place | | \$1,200.00 |
| Stock - 2 nd Place | | \$500.00 |
| Stock - 3 rd Place | | \$200.00 |
| | | |
| Heats | | \$50 (2 each at \$50) |
| Best Decorated Car | | Trophy |

Top 3 cars must remain in the arena after the main event and must pass tech before payouts. PROGRAM and payout IS SUBJECT CHANGE WITHOUT NOTICE.

Please read all rules carefully and completely: Entry fee is \$50.00 per car (includes pit passes for Owner and Driver). Please mail all entries to Trinity County Fair, PO Box 880, Hayfork CA 96041 by August 9, 2018.

- **NO REFUNDS ONCE YOU HAVE BEEN THROUGH TECH, WHETHER YOU PASSED OR NOT**
- **ANY OR ALL ENTRIES MAY BE REFUSED AT THE DISCRETION OF DERBY OFFICIALS FOR ANY JUST REASON PRIOR TO, OR DURING THE EVENT. NO EXCEPTIONS!**
- **Please do not contact any of the tech officials or the fairgrounds as they are not authorized to visit with you and cannot pre-inspect your car or give you direction in any way at any time prior to the derby.**
- **ALL Drivers and Pit Crew MUST be 16 years of age or older.**
 - **Drivers and pit crew UNDER OF 18 MUST HAVE A NOTARIZED MINORS RELEASE**
 - **No one under the age of 16 allowed in pit area**

Trinity County Fair

Destruction Derby Rules

Sunday August 2nd 2020

This derby is open to any American made hardtop model stock car or station wagon made from **1980- present**. No commercial vehicles, convertibles, coupe utility, pickups, SUV's, four-wheel drive or foreign type car. Previous ran cars are allowed, if they meet the rules.

Remove all glass, plastic, chrome, exterior mirrors, lights, grills, gas tanks, trailer hitches, rear seats and flammable material. All preparations must be done prior to coming to event.

We are an environmentally responsible event. We require that no antifreeze be used in your radiator, only water. Automatic transmission lines must be looped or ran to a cooler inside your car. Stock gas tanks must be removed, these rules state require position and size. All drivers are responsible to clean their pit area before leaving.

These items will result in your vehicle not being eligible to race:

No siliconing, undercoating or painting of frames, interbody panels, inside trunks or tailgates, paint may only be on outside of vehicle body and bumpers. Your paint must be dry by inspection. Bumper height on new cars will be strictly enforced, you cannot manipulate any surface to gain height. No welding body to frames.

Bumpers and Brackets

- 1. You can use any 5 mph bumper or homemade bumper on any car.**
- Bumper seams may be fully welded. No filler rod is allowed.
- Bumpers may be trimmed and/or flipped.
- 4. Homemade bumpers may be made from 4" W X 6" H X ¼ inch mild steel square tubing, must be hollow all the way through. You must (mandatory) cap the end of the tubing on each side with ¼ inch metal, must have a 1-inch hole for inspection. Bumper cannot go past the width of the fenders and must be square with no sharp points on the ends. You may NOT put a point on a homemade bumper.** Homemade bumpers cannot extend past the center (middle) of each front tire on either side.
- Bumpers may be installed using 6"L X 6"W X 3/8 inch thick flat mounting plates, must be welded to the bumper sideways then welded to the bracket. Plates may be welded to the brackets.
- Brackets may be 10"L X 4"W X ¼ inch thick flat plate or 10"L X 2" X 4" X ¼ inch thick square tubing/channel or 10"L X 4" X 2" X 1/4 inch thick angle iron.
- 7. Front bumpers may have two 16" L X 2" W X 3/16 inches thick flat strap. Straps must be vertical position and welded 4 inches to the bumper and 4 inches to the core support to help hold the bumper on front bumper only.**
- No angle/corner gussets on bumper brackets to the bumper.
- Any stock automotive brackets are allowed; bumper shocks may be collapsed and welded, no filler rod.
- 10. Maximum length of stock or homemade bracket must be 10 inches long front and rear.**
- No mix matching automotive brackets. No modifications to automotive brackets, if you cut it off, leave it off. Do not use automotive stock and homemade brackets together.

12. **Bumpers may be no higher than 20 inches from the bottom of the bumper.** Used car bumper height; will be at the official's discretion.

Radiators, AC Condensers and Core Supports

1. **All core supports must remain in factory location no relocating core supports.**
2. Radiators must be stock automotive radiators. Radiators must be brass, copper or aluminum.
3. No homemade steel radiators or steam tanks.
4. **Radiator must be in stock position. Radiators may not be welded in.**
5. Ratchet straps, bailing wire or bolts may be used to secure radiator. **No radiator protectors.**
6. You may only use one AC condenser in front of the radiator, if used.

Engine, Cradle and Transmission

1. Engine swaps are allowed. Engine set backs are allowed.
2. **Aftermarket engine cradles are allowed. No full-size engine cradles.** You may only use the front motor plate that connects to the heads and lower cradle with the pulley protector. No mid plates are allowed. No part of the lower cradle can go past the middle of the oil pan.
3. You may cut a hole, 12"L X 12"W in the fire wall for the distributor. Hole must be properly covered.
4. **No distributor guards are allowed. No Header protectors are allowed. No Carburetor protectors are allowed.**
5. Engine mounts must be welded to center cross member, not to the frame rails. Motor mounts may be welded to the crossmember with **a maximum of 8" of weld per side.** No rear motor mounts or head straps.
6. Electric fuel pumps are allowed, must a shut off/kill switch for fuel pump.
7. Transmission coolers are allowed.
8. Homemade Transmission cross members are allowed maximum 2" X 2" X ¼ inch thick square tubing. No bolting the cross member for the transmission to the body or welding the body on a full frame car.
9. Standard transmissions are allowed.
10. No transmission skid plates are allowed. No reinforcing of transmission.
11. **No transmission braces are allowed.**
12. **You may use a steel or aluminum ultra-bell. Ultra-bell may only be bolted to engine and transmission.**
13. Slider drive lines are allowed.
14. **Aftermarket gas or brake pedals and cable shifters are allowed. May only be bolt to the floor. Cable shifter may be bolt to the floor or transmission.**

Suspension

1. **No suspension or rear end swaps are allowed.** All rear ends and suspension must be stock the year make and model of the

car it is on.

2. **A pipe or “bump stop” is allowed from the front frame rail to the lower A-arm in the front to achieve bumper Hight. This pipe may ONLY be welded to the lower A-arm. Spring spacers may also be used to achieve bumper Hight.**
 3. You may also have 2 bump stops in the rear, no bigger than 2” X 2” X ¼ inches square tubing, welded to the rear end only and **must be vertical**, no metal connecting the bump stops together. Solid shocks may also be used if preferred. You may have EITHER the bump stops OR solid shocks.
-

Hood

1. You can use 6 chains, no more than ½ inch thick to secure the hood. 6 washers no larger than 3” X 5/16” thick may be welded to the hood to keep chains from ripping through.
 2. A hole is required in hood above the carburetor in case of a fire.
 3. **No welding the inner to the outer of hood.**
 4. **Hood must open for inspection.**
 5. **No putting bigger hoods on cars, all cars must run original stock hood to car.**
-

Safety Bars

1. 2 Side bars may be no bigger than 12” X 2” X C channel and must be no longer than 60”. They must be 3 inches from the fire wall and have a 5 inch gap from the floor. **Side bars are mandatory.**
 2. 2 Cross bars may be no bigger than 6” X 4” square or circle tubing.
 3. Front cross bar must be 10 inches from the firewall and cannot connect to firewall. **Front cross bar is mandatory.**
 4. Rear cross bar must be behind the driver's seat, within 6 inches of the seat. **Rear cross bar is mandatory.**
 5. **No down bars are allowed.**
 6. **Front Kickers are allowed one connecting to each frame rail. They must connect to safety cage and may be welded to frame rails anywhere between the fire wall and BEHIND the front A-arms. They may be no larger than 2”x 2”x 1/4” Square tubing. No Gussets or added plate is allowed.**
 7. Halo bars are allowed and must be within 6 inches of the driver’s seat location. Halo bars must be in vertical position (90°). Halo bar may be welded to cross bar only, not to the floor. 5-inch maximum material may be used as a bar.
 8. **No welding cage to frame and floor of cars.**
 9. 2 front window bars are mandatory. 2 bars may be used in rear windows. Window bars may not be welded to the trunk or hood. Bars must be positioned in window seam area. 2-inch maximum material may be used as a bar.
 10. Driver’s seat may be welded to the floor and cannot be welded or bolted to the frame. No plate is allowed under driver’s seat.
-

Batteries

1. 2 automotive type batteries are allowed. Batteries are only allowed on front passenger floor. Batteries must be properly covered.
 2. Batteries must be securely bolted to the floor in a battery tray. No milk crates may be used.
 3. No welding battery tray to door bars. No bolting batteries trays to cross member or frame.
 4. **No battery trays can cover any body bolts.**
 5. Batteries must be properly covered.
 6. **Battery trays cannot be welded to the firewall.**
-

Gas Tank

1. **Gas tank may be no bigger than 7 gallons.**
 2. Gas tank may be bolted or chained securely to the floor, but not to the frame.
 3. Gas tank must be place behind the driver's seat.
 4. **Gas tank must be bolted in securely before inspection or you will not run. ← SAFETY**
 5. Gas tank must have a secure cap. All gas lines and fitting must be leak proof.
-

Doors

1. **Doors must be chained OR welded shut. You are not allowed to use both.**
 - **If chained a maximum of 2 ½ inch thick chains per door may be used.** Only one wrap is allowed per chain.
 - **If welded a maximum of 6" of weld per door may be used.** Weld may NOT be broken up in any way. 6" of filler material up to ½" filler rod or 2" X 1/8" strap may be used.
 2. Drivers door may be welded solid. ← SAFETY
-

Trunk lids or Deck lids and Tailgates

1. **Trunk lids and Tail gates must be chained shut with up to 4 ½ inch chains.**
-

Rear end

1. **Rear end must be STOCK to the make model and year of car.**
 2. Pinion brakes are allowed. Locked rear ends are allowed.
 3. Shorting or lengthening trailing arms are allowed, for pinion angle. **Trailing arms may not be strengthened in any way.**
 4. Chaining rear end to frame is allowed, no welding chain to frame. No welding links together. Chain is only allowed one time around with bolts, not around body, unless the car is a uni-body, no longer than four feet and half inch thick chain.
-

Tires and Wheels

1. No tire rule. Any ply and mud grips are allowed. Wheel size may be no bigger than 15 inches.
2. Lug nut size may be no bigger than 1 inch.

3. Wheels must be factory car wheels.
 4. Wheels may not be reinforced.
 5. You cannot have homemade centers on rims. Universal centers are allowed, must not go passed a half inch pass bolt holes, may be welded in with no filler rod or added metal
-

Body and Frame

1. Body to frame hardware and bushing must be stock. No changing body bolts.
 2. You may not remove rubber pucks between the body and the frame.
 3. No pinning the frame or running bolts through existing holes.
 4. Frame notching is allowed. **No welding the body to the frame.** Hammering of the body is allowed.
 5. Cutting of fender and wheel wells for clearance is allowed.
 6. **NO tilting or cold bending of frame rails is allowed on any car!**
 7. **Frame cannot be painted or any undercoating painting underneath vehicle.**
-

Rust Repair

1. Floors in car may be repair with metal the same thickness as it is originally, overlapping of repair may only be up to 1 inch pass the rust spot.
 2. If you have any other rust repair issues then mentioned above, please contact officials.
-

Safety

1. Minimum of 1 lap belt is required.
 2. Long sleeve shirts and pants are required. No short sleeve shirts or shorts are allowed.
 3. You must have a fire extinguisher on hand in pits.
 4. **No alcohol, fire arms, or drugs are allowed in the pits. Zero tolerance will be used.**
-

Car Numbers

1. **Driver and passenger sides of car must have car number visible, minimum of 16 inch tall.**
 2. Roof signs are allowed, and not required.
-

Disqualifications

1. Teaming will result in disqualification for all parties.
2. Sandbaggers will be warned first time with flag; second time will result in disqualification.

3. Driver door hits are not allowed, first time will be a flag warning, and second time will result in disqualification.
 4. We have a 2-fire rule. Will be discussed at driver's meeting.
 5. **If cars do not pass re-inspection after main event, it will result in disqualification and suspended for a year.**
 6. Un-sportsmen like conduct may result in disqualification.
 7. Being timed out for more than 2 minutes, you will be required to shut off.
 8. **Drinking or fighting in pit area drivers or pit crew at any time will be kicked out suspended for year.**
-

Inspection/Tech

1. **You will have 2 chances to pass through tech.**
 2. **If your car is not ready to pass after second tech, you will not be allowed to run.**
 3. **Driver and 1 pit member are allowed to be in the inspection area.**
 4. **Your paint must be dry before your car goes through inspection.**
 5. **If you are in the money be prepared to have your car pulled out of the arena and be ready for post derby inspection. Please have your torch ready and available.**
-

Disclaimer

1. **If it is not stated in these rules, it is not allowed.**
 2. Please call **Dan Case at 530-840-6202**, if you are unsure about rules.
 3. Please do not assume any rules; it may result in disqualification of your car to run.
-