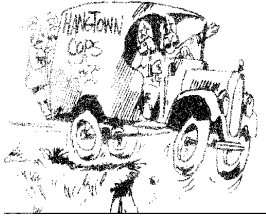


Placerville Police Officers Association

730 Main Street * Placerville, Ca. 95667

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39TH ANNUAL



RULES and REGULATIONS ANNUAL HANGTOWN DESTRUCTION DERBY August 12th, 2012

PPOA Hangtown Destruction Derby Philosophy: The number one rule to remember with our destruction derby is "Do Not Fortify Your Vehicle". The vehicle should remain as stock as possible. It is supposed to be destroyed, that's what our spectators come to see. This event is a show for the spectators first and foremost. You're not building a tank. Do not add anything to your vehicle that tends to strengthen it. No stuffing of the frames, lifting the body and fortify the welds, exchanging bumpers with a Mack Truck, or any other obviously dishonorable behavior. This event is a show for charity not a ring sport for profit. Let your skills as a driver make you the last one operating. Have fun and put on a good show....

Section 1) Vehicle Dismantling:

- a) While dismantling your vehicle you may remove anything from the vehicle so long as it does not make the vehicle unsafe for the driver or specifically violates a rule set out in these regulations. For example, your vehicle must have a top or roof over the driver's head. Your vehicle must have a stock cooling system with the radiator located in its stock location.
- b) There are mandatory items to be removed or replaced. These items are set forth in these regulations. All dismantling must be complete before you bring your vehicle to our event. You will not be allowed to dispose of vehicle debris at the speedway or fairgrounds.
- c) All glass must be removed. Windows rolled down into the doors will not be allowed. Absolutely no glass allowed inside or outside the vehicle.
- d) All combustible items must be removed from the car. Take the heat shield material out from under the hood; remove all upholstery (other than driver's seat). Floor mats and door panels are also to be removed. Don't forget the headliner. A bench seat will be allowed but not recommended. We recommend installing a bucket seat. Driver's seats may be of any year make or model or aftermarket seat.

- e) All exterior trim decorative body metal must be removed. All grill material, headlamps, tail lamps, and mounting systems must be removed. This includes license plate brackets and any towing system that may be mounted on the vehicle other than the bumper itself. Trailer hitches and spare tires must be removed or cut out.
- f) Remove all Fuel Cells from the car and replace it with one in the rear passenger area.
- g) The vehicle must have a functional air cleaner housing, but you must remove the element. Cut a hole above the carburetor in your hood for easier fire suppression. The hole shall be at least 12" in diameter and must have a direct line of sight to the air cleaner housing.
- h) Remove the exhaust system just past the header pipes. Exhaust pipes through the hood are acceptable.

Section 2) Building Your Car:

When building your car please remember to keep in mind our philosophy and keep it stock. This is always a hotly argued topic among drivers and car builders. Our inspectors will be closely inspecting all vehicles for rule violations. Suspiciously stout vehicles may be subject to re-inspection between heats or after the main event. Spectators also know when a vehicle is suspiciously stout. Reasonable damage should occur that is consistent with the hit delivered.

- a) All vehicles entered in this event must be year model 1970 or newer. There are no restrictions on make or model. No convertibles, pick-up trucks (includes El Camino and Ranchero type vehicle's) , vans, or four-wheel drive vehicles allowed.
- b) Fuel Cell; The Fuel cell cannot contain any more than five gallons of gas and must be made of metal (jeep cans are excellent). You shall also secure the container to the floorboard with metal or nylon strapping. There shall be a minimum of one 2" hole in all valley area's within the passenger compartment for fuel drainage incase of spillage. The fuel line must come out the TOP of the can. ABSOLUTELY NO BOTTOM FEED systems!! The fuel lines shall be secured to the floorboard on the inside of the vehicle. You will not be allowed to enter the event if your gas lines are under the car, in the frame, etc. All rulings regarding Fuel tank placements, hardware or integrity is final with inspection crew.
- c) Electric fuel pump systems will be closely inspected. All electric fuel pump systems shall have an identified fuel shut off accessible from the outside of the vehicle to emergency responders.
FUEL CELLS/ SYSTEMS WILL BE CLOSELY INSPECTED!!!

Section 3) Cooling systems:

- a) **RADIATORS** and cooling systems: The radiator must be factory stock and located in the original factory stock position in the engine compartment. No

auxiliary cooling systems are allowed. Stock electric cooling systems will be allowed but also must remain in the factory stock position.

- b) **TRANSMISSION COOLERS:** The factory stock transmission cooler system must be removed. You are allowed only one transmission cooling system and it shall be placed in the back seat area only, protected in the driver compartment. It must be safely secured to the floor and away from the sides of the vehicle. We recommend the device be placed in the middle of the rear seat area, safe from side collisions. If the judges feel the cooler is not secured sufficiently to ensure against spillage or breakage, the cooler will not be allowed until safety concerns are satisfactorily addressed. Inspection crew decisions are final.

TRANSMISSION COOLING SYSTEMS WILL BE CLOSELY INSPECTED!!!

Section 4) Batteries:

- a) **BATTERIES:** The battery must be moved to the inside of the passenger compartment. Batteries must be contained in a metal battery box and covered to help prevent spillage if damaged. The battery box and battery must be securely attached to the floorboard. Battery systems will be closely inspected to ensure safety. Two standard size automotive batteries may be used. One commercial truck battery may be used. Inspection crew decisions are final.

BATTERY MOUNTING WILL BE CLOSELY INSPECTED!!!

Section 5) Tires and Wheels:

- a) Tires may be of any type IE; mud snow, truck, tractor etc.... However, all tires must be mounted to factory stock steel wheels. No double tires or reinforced rims. Only air is allowed inside the tire.... no cement, water, oil, solid rubber, sewage, etc.
- b) Wheels must be factory stock steel wheels. Wheels shall be attached to factory stock axles/ hub systems.
- c) No truck differential housings or axles will allowed.

Section 6) Bumpers:

- a) Bumpers must be factory stock bumpers. No Exceptions.
- b) Maximum bumper height limit is 20" measured from the ground to the bottom of the main body of the bumper. If the bumper has a license plate feature built into the bumper that extends below the main body of the bumper the inspector will not measure to the bottom of this feature. All vehicles are subject to re-inspection prior to track entry if it appears the bumpers are too high. All vehicles must meet this requirement prior to inclusion into this event.
- c) Pre-derbied vehicles must meet the bumper height requirement before entry in our event. Pre-derbied vehicle's are very controversial as they are typically build for other derbies that do not follow the same STOCK or Non-Fortified rules as ours. If you intend to enter a pre-derbied vehicle that may be questionable please contact the derby chairperson for a direct opinion of

the vehicle's eligibility. Detailed photo's may be requested. This will save you from wasting your time bringing a vehicle that will not be allowed to enter.

- d) Vehicles damaged during the event that sustain damage causing the bumper height to exceed the 20" maximum rule will be evaluated by judges and inspectors for safety. A determination will be made whether or not the increase height can be fixed. If the increased height cannot be fixed, the judges and inspectors will rule on whether or not the increased height poses a significant threat to safety. If in the judges and inspectors judgment the increased height does pose a significant threat to safety the vehicle will be disqualified. This decision may be made during the event even if it is in progress. Like it or not, safety first.

Section 7) Welding and driver protection cage construction:

This is always an area of concern. Welds are only to help ensure the doors and trunk lid remain fixed to the vehicle. Welds are not to be fortifications that tend to strengthen the vehicle. All welds deemed fortifications by the inspectors will be cause for disqualification if the welds cannot be sufficiently addressed in the eyes of the inspectors so that they are no longer considered fortifications.

- a) Doors and trunk lids may be welded and must be chained closed. Be careful to not fortify your welds with heavy steel. #3 re-bar is sufficient to span the gap. Welds will be limited to a maximum 12" continuous welds with a minimum of 6" of un-welded space between welds. This will be referenced as 12 x 6 stitch welding.
- b) Welding will be closely monitored. Welding of the frame or bumpers is prohibited. Any welding connecting a body part to the frame or bumper will be grounds for disqualification if the welds cannot be sufficiently addressed in the eyes of the inspectors so that they are no longer considered fortifications.
- c) At no time may a bumper or part be welded back on to the vehicle. If the bumper or part cannot be re-attached by re-bolting, the bumper or part may not be re-attached. Welding of bumper brackets or suspension brackets is also prohibited. This is simple; if it broke you may not weld it back on. The decision of the inspectors or track officials is final. Violations are grounds for disqualification and forfeitures of winnings.
- d) Roll bars and or driver area protection cages. This is a touchy area and usually sparks a great deal of controversy. You can connect lateral bracing to the doorposts, while the upright supports can be connected to the floor plates, but NOT THE FRAME!! No part of the bracing can extend beyond

the rear of the passenger compartment or forward of the firewall. This cage must not be welded or attached to in any way to back of the passenger compartment or interior of the rear wheel wells.

- e) The roll bar or driver reinforcement materials are your choice, however; be reasonable. If in the inspectors opinion your roll bar or driver protection system is reinforcing the vehicle and creating a structural advantage to the vehicle beyond the driver's compartment it will be disqualified. This rule will be strictly enforced. The inspector's decision is final.
- f) The driver's door may be reinforced on the inside to help prevent any object impalement through the door and into the driver. (Hint: remove your window mechanism and cranks. Once the door is gutted, insert several pieces of plywood into the door. We have tried this method for several years and have not had a puncture when two or three layers of plywood are used). Concrete or steel plates in the driver's door is also acceptable.
- g) Motor/ engine/ transmission mounts may be welded and or chained.

Section 8) Chains:

- a) Hood, trunk, and door chains, chains will be restricted to no larger than two inch links (2").
- b) Hood and trunk lids must have two chains, one on each side. The chains must pass through the hood or trunk lid and around the bumpers.
- c) The chain may wrap around the bumper but may not be bolted or welded to the bumper or any part of the vehicle. We have found that bolted or welded chains to the bumper is a weakness that may cause the chain to break at the point of the weld or bolt and thus does not tend to hold the bumper on. The spirit of this rule is to help keep bumpers attached to the vehicle and not debris in the field. Safety is always foremost and should your vehicle become unsafe during the event you will be black flagged for safety reasons. We have seen bumper's come off and become windmills.

Section 9) Drive Train:

- a) The "Emery Rule": Your vehicle shall have the stock engine and transmission; however, if that is not possible you may replace it with a similar engine and transmission for your vehicle year, make, and model. The engine and transmission must remain in the original stock location!!! Do not move it back!!! Your firewall must remain intact. Violation will be cause for disqualification.
- b) Suspensions Systems: Must be stock, however, you will be allowed to stiffen or raise your suspension. No welding will be allowed on the suspension. You may sleeve your shocks or struts with piping or similar type of lift. Air shocks are OK. Remember the maximum bumper height is 20" to the bottom of the bumper.
- c) Differentials: must be factory stock. However, positraction or welded differentials for dual wheel drive will be allowed. Truck differential housing/ axles will not be allowed.

Sections 10) Safety equipment:

- a) **Helmets Required. DOT approved.**
- b) **Safety belts. Crossover lap belts are mandatory. Additional harnesses are acceptable.**
- c) **A dry chemical fire extinguisher with a minimum of an (ABC) rating accessible to the driver is mandatory.**
- d) **A “Buck” knife or similar folding knife capable of cutting a seat belt is mandatory. This knife must be placed in a position easily accessible to the driver and easily recognizable to emergency personnel. This knife shall be affixed so that it is easily accessed and used. No zip ties or metal straps, electrical tape or similar material shall be used to affix the knife to the interior.**
- e) **Fire resistant material driver suits are recommended. Long sleeve cotton material shirts and jeans will be a minimum dress for the driver with full cover footwear.**

Sections 11) Vehicle appearance and Numbers:

Please dress up your car. The better they look the more exciting the show. Our fans love to see pretty cars demolished. Pre-derbied vehicles are acceptable however spark controversy and are not popular with the spectators.

- a) **The vehicle number must appear in 2-foot size numbers on the roof. You must also have the number visible on both sides in 1-foot size. No shark fin numbering systems will be allowed. This only supports teaming and this is an individual event.**
- b) **Paint schemes are your choice. All paint schemes must be in good taste and shall not contain any offensive designs, artwork, letters, text, pictures etc.... The Placerville Police Officers Association reserves the right to determine what is offensive in a case by case basis. Common sense dictates. If you think your design may be offensive don't do it. Contact the derby chairperson with any questions.**
- c) **No controversial themes will be allowed. The Placerville Police Officers Association reserves the right to determine what themes are controversial in a case by case basis. Common sense dictates. If you think your theme is controversial don't do it. Contact the derby chairperson with any questions.**

Section 12) Entries:

- a) **No entries will be accepted after 1:30pm. There is some discretion here and late entries will be considered only if cause is reasonable and not an attempt to circumvent the inspection process. The drivers meeting will begin promptly at 2P.M. The event will begin promptly at 3P.M.**

- b) An entry fee of \$50 covers the admission of your car, one support vehicle, a driver and three pit persons. Absolutely no motor homes will be allowed in the pit area.
- c) Additional Pit passes are \$15 per person. No one under 16 will be permitted in the pit area except just prior and during the parade lap. Once the parade lap is completed all persons under 16 must return to the main grandstands.
- d) The Driver's meeting is MANDATORY. If you fail to attend the driver's meeting you will be disqualified and your entry fee forfeited. The driver's meeting will begin promptly at 2pm.
- e) Heat Races. The heats will be basically the same as in years past. Depending on the number of entries, we will have 2 or 3 heats and a consolation qualifying heat. The consolation qualifying heat is for all vehicles not finishing in the top five of the first heats. The Main Event will consist of only the top five finishers in the heats. To reach the Main Event you must qualify in your heat!!
- f) Heats will be assigned by the entry gate officer.
- g) At the drivers' meeting, we will introduce the PIT BOSS. This person makes all decisions regarding the pit area and its rules, so, if you have a problem, see the PIT BOSS. This meeting is mandatory for all drivers and will begin promptly at 2 PM.
- h) The Placerville Police Officers' Association claims no responsibility for the removal of your derby car after the event. It is your responsibility to arrange for salvage and removal of the car upon the completion of the event. If your vehicle is left behind you will be charged for its removal and any costs incurred by the Placerville Police Officer's Association. There are always local tow service providers or auto dismantlers on site during this event. Please contact them directly for assistance in salvage and or removal during the event. Do not wait until the event is over as they will not stick around long.

Section 13) Track, Pit Conduct:

- a) **DRIVER DOOR COLLISIONS ARE PROHIBITED.** This is considered the most dangerous violation in our event. You will be disqualified immediately. This is an extreme safety issue. All Drivers shall make every effort to avoid a driver door collision at all cost. Realizing accidents can happen this rule will still be strictly enforced. Our judges will determine what constitutes a violation. Our judges will take into consideration the severity of the driver door collision and the obvious efforts to avoid it by the offending driver. Our judge's decision is final. If a driver is black flagged a determination will be made as to whether or not the disqualification is limited to that heat or if the violation was so egregious the driver shall be permanently disqualified. Again our judge's decision is final and no appeal will be accepted.
- b) Teaming is not allowed and will be closely monitored. If you are caught teaming you may be disqualified. Your placement in the event will also be subject to this ruling. This will be a judges ruling and it will be final.

- c) **All vehicles shall remain on the track field within the identified boundaries. The track boundaries will be obvious and identified at the drivers meeting. Realizing some vehicles may become partially disabled IE; no forward or reverse gear or blocked/trapped by another disabled vehicle, we will allow for a vehicle that can exit to exit the track and re-enter at the closest available entry point. In this event the driver shall make a complete stop at the track boundary prior to re-entering the field and pause with sufficient time for our judges and track official to recognize this as a legal re-entry. Judges and track officials will watch with a skeptical eye for any miss representations of this exception of the boundary restriction.**
- d) **All drivers will be required to make a purposeful collision within every 2 minute time span between such collisions. This 2 minute time span will be liberally applied as we recognize it is much too difficult to monitor this with precision on all vehicles on the field. This 2 minute rule is a rule of practice for the drivers. Our Judges will be watching for the “Sandbagger”. Temporarily disabled vehicles will also be watched and in the spirit of competition every courteously will be made to give a competitor a sporting chance to restart their vehicle with reasonable consideration of this rule. Application of his rule may also affect final placement. Put on a good show and don't drive like your driving Miss Daisy. Judges decisions are final.**
- e) **A BLACK FLAG means “STOP” immediately. You may be black flagged for any rule violation. If you are black flagged you will be notified of the reason at the earliest and safest opportunity and any further disposition will be imposed. Most black flags are for time. If this is the case the flagman will signal this to you by pointing to his wrist and you are only disqualified from further participation in that heat or main event. This rule may also affect final placement.**
- f) **WHITE FLAG-Disabled vehicles. Once you deem your vehicle disabled and you cannot continue to compete or you concede your final placement in the event you shall hold the supplied white flag up through and as high as possible via the front windshield area. This white flag effectively take you out of the event. Once you have displayed this white flag you may not re-activate your participation in that event. This white flag shall signal all other driver to avoid any purposeful collision with your vehicle. All driver's shall remain seated and seat belted in their respective vehicle's until the completion of the event and an all clear signal has been given via the Checkered flag and all vehicle have come to a complete stop.**
- g) **RED FLAG... If during any event you become injured or find yourself in a dangerous circumstance such as a fire you shall hold the supplied red flag up through and as high as possible via the front windshield area. This red flag shall signal everyone to “STOP” immediately. Do not exit your vehicle until all other vehicles have stopped. Safety/ emergency personnel will be on task to assist you. In the event of a red flag stoppage for fire you will be given one opportunity to arrest the fire and restart your vehicle to continue competition. A subsequent red flag stoppage will disqualify you from continued participation in that event. All other drivers during a red flag**

- stoppage shall stop all movement immediately. The decision to shut down or turn off your engine shall be yours. If your vehicle fails to restart you will be subject to the two minute rule of practice to restart your vehicle and make a purposeful collision from the time of the green flag re-start.
- h) It shall be the driver's responsibility to assist our volunteer push pull 4x4 vehicles in clearing their respective vehicles from the field for the next event.
 - i) **ABSOLUTELY NO PHYSICAL VIOLENCE OR THREATS OF PHYSICAL VIOLENCE WILL BE TOLERATED. LAW ENFORCEMENT WILL BE CALLED.** Any violations of this rule will be cause for immediate ejection and forfeiture of any prizes or entry fee.
 - j) **ABSOLUTELY NO ALCOHOLIC BEVERAGES WILL BE ALLOWED IN THE PIT AREA!!** If any driver or pit crew member is found with an alcoholic beverage, the vehicle they are affiliated with will be disqualified from the derby. Safety is paramount and this will be strictly enforced. Common sense tells us that any amount of an alcoholic beverage impairs our ability to perform even simple tasks and you may still be arrest for DUI in a Derby Car.
 - k) **ANY PERSON FOUND DRINKING OR UNDER THE INFLUENCE OF ALCOHOL or any INTOXICATING SUBSTANCE IN THE PIT AREA WILL BE EJECTED FROM THE PREMISES AND LAW ENFORCEMENT WILL BE CALLED.** Please police your own people and ensure compliance.

Section 14) Final Placement: IE; 1st, 2nd, 3rd etc...

- a) Final Placement at the end of a heat or main event will be based primarily on whom was the last vehicle operating, which was second to last, third etc.... Additionally our judges will evaluate the driver showmanship, aggressiveness, frequency of purposeful collisions, sportsmanship, and compliance with the rules. This evaluation may affect final placement and may not reflect who was deemed non-operational or out before another. This rule is to promote competition and showmanship. We want the best show possible for our spectators.
- b) Heats races; will be approximately 15 minutes each. Because heat races are prize events the heats will continue until obvious 1st, 2nd, and 3rd place can be awarded. Final placement in the heat races may also be subject judge's ruling. Heat races may be stopped at our judge's discretion when an obvious 1st, 2nd, and 3rd place is determined. This decision will be in the interest of time and preservation of qualifying vehicles for the main event. 1st through 3rd place finishers will be awarded prizes. The top five will qualify for the main event.
- c) Consolation Heat; Is not a prize heat. This consolation heat is only to qualify vehicles that previously did not qualify in their respective heat race. The top five vehicles qualify for the main event. The heat will continue until and will be stopped at the judges discretion when the top 5 vehicles are identified. There will not be a winner determined in this heat race. No prizes will be

awarded. The top five simply move on to the main event to compete for that prize.

- d) The Main Event will go until the last car is operating. Final placement in the main event may also be subject judge's ruling. The judge's ruling is final. In the rare event there are two or more vehicles operating and seemingly indestructible and the show becomes stale the event may be stopped at the judge's discretion. The judges will rule on 1st 2nd and 3rd place finishers and award prizes.

Section 15) Qualification and Disposition:

- a) The decision of the pit gate inspectors, track officials and judges on car conditions or rule violations is final. If the inspectors/judges decide that a rule was broken inadvertently, you will be given a choice of making the necessary adjustments gain compliance with the rules. You will also have the option of dropping out of the derby and given a refund prior to any participation.
- b) In the event of a questionable situation, the inspectors or judges will contact the derby chairman. A three member P.P.O.A. panel may be assembled to make a determination. The panel's decision is final.
If there is a flagrant violation of the rules, which is obviously intentional, you may be disqualified from the derby and forfeit any prizes and entry fee.
- c) Any vehicle of any heat may be re-inspected at any time, (judge's discretion). Anyone whose car does not pass this re-inspection will forfeit any prizes and entry fee. Further participation will be the discretion of the judge's and this decision is final.
- d) Should the judges deem it necessary the top three cars in the main event will be re-inspected and may include an intrusive inspection ie; the cutting into the frame, body, engine compartment etc... To prove or disprove a flagrant violation of the rules. This decision will be made by the derby chairperson and PPOA three-member panel. The decision to initiate such inspection shall be made immediately by the judges at the completion of the main event and all trophies and prize money will be held until a final determination is made.

**Still have questions??? If so just direct your questions to Ron Cannon, Derby
Chairperson**

roncannon1@gmail.com

Ready to enter??? If so just complete our online entry form