

# DESERT EMPIRE MOTORSPORTS ORGANIZATION

## 2023 DESTRUCTION DERBY RULES

### General Information

1. Drivers must be 16 years of age and having some form of Driver's License. Ages 16-17 must have a notarized permission slip. (Alexis is a notary)
2. Cars must be at the check in gate no later than 1:00 pm on race day for inspection, NO EXCEPTION!!
3. All entry forms must be sent to Debbi Benites 749 N. Everett Street, Ridgecrest Ca. 93555. Checks made payable to Desert Empire Fair, and received no later than October 09, 2023. **NUMBERS WILL BE ASSIGNED AFTER ENTRY HAS BEEN RECEIVED AND PAID IN FULL NO SAME NUMBER FOR THE SAME CLASS!**
4. Pre-Entry Fee is \$100.00 before October 09, 2023 after October 09, 2023 entry fee is \$150.00. Entries include driver, 1 pit crew member, and a t-shirt. Entry fee must be included with the entry form and filled out completely and legible. Extra pit passes can be purchased for \$30.00 each at the pit gate the day of event.
5. Children under 14 are not allowed in the pits there is no exception!
6. The drivers meeting will be held after everyone has passed tech and cars are in impound.
7. All cars must be removed after the event (unless previously arranged with Debbi Benites) they will become property of Desert Empire Motorsports Organization.
8. No speeding in the pit area. Speed limit is 5 MPH. NO passengers in derby cars during the race.
9. All drivers must wear helmets, shoes, long sleeve shirts, gloves, and long pants (no shorts).
10. No playing possum. You must keep moving and hitting with authority. Any car standing for 2 minutes without hitting will no longer be scored. The 2 minute hit rule will be enforced.
11. Driver door hits **WILL NOT** be tolerated. There is no intentional driver door hit. So if you hit a driver's door you will be **DISQUALIFIED** from that class.
12. Drivers **MUST** remain in their vehicle throughout the event until the checkered flag flies with all **SAFETY** gear on!
13. Management has the option to remove anything obscene or objectionable from any car entered. **No POLITICS Allowed!**
14. All decorations must be removed prior to racing.
15. Winning cars are subject to inspection after the races are over.
16. The ruling of the officials is final. Unsportsmanlike conduct will not be tolerated.
17. Drivers are responsible for the actions of their crew members.
18. Anyone entering the scoring tower will be disqualified.
19. **AFTER DERBY IS CONCLUDED WE WILL HAVE TROPHIES AND PAYOUTS IN THE GRANDSTANDS!!!!**
20. **IF IT IS NOT IN THE RULES PLEASE ASK BEFORE ASSUMING IT'S ALRIGHT!!!**

**General Questions please call Debbi (760)608-2858**

**Rules Questions please call Billy Byrd (760)608-0564 or**

**Richard Benites (760)258-6946**

**NO ALCOHOL IN THE PITS BEFORE OR DURING THE EVENT. YOU CANNOT HAVE A PIT WRISTBAND AND GET ALCOHOL FROM THE BEER BOOTHS! ANY DRIVER OR CREW MEMBER THAT IS CAUGHT DRINKING OR UNDER THE INFLUENCE OF DRUGS WILL BE IMMEDIATELY DISQUALIFIED AND ESCORTED OFF THE PROPERTY. THERE WILL BE A ZERO TOLERANCE FOR THIS!**

## **Inspection**

1. All cars will be inspected between 10am and 2pm.
2. Decision of the officials is final in ALL cases.
3. After your car is inspected it will be impounded, ONLY the driver will be allowed in the impound area. You CANNOT work on your car in the impound area.
4. Cars not passing inspection will return to the pit area to fix any problems and return to inspection.
5. Only driver and one pit crew member in the tech area allowed. We don't need the entire crew.
6. **If your car is not being teched YOU DO NOT NEED TO BE IN TECH!!**
7. First car to pass tech on the first inspection will receive \$100.00

## **Full Size Car Division (Semi Weld Stock)**

1. Open to American manufactured passenger cars, including all metal station wagons. No pickups, jeeps or convertibles. No limos, full framed imperials or 4-wheel drives allowed.
2. Mandatory 4-point minimum cage with halo bar. (Dash bar, driver side bar, passenger bar and behind seat bar)
3. Bumpers must not be more than 20 inches from the track surface to the bottom of the bumper. Stock bumpers or fabricated bumpers but NO gusset bumpers. End of bumper must be capped with a 1 inch hole for inspection. Tube steel bumpers are allowed, no bigger than 4x6x1/4.
4. Bumper straps from core support down to bumper face bottom no wider than 2 inch straps no thicker than 1/4 inch.
5. Bumper brackets no longer than 14 inches per side. Hard nosing OR brackets not both! If using flat steel for brackets no longer than 4x1/4 inch. 6x6x3/8 allowed for hard nosing or bracket to bumper.
6. Suspension and steering to remain stock for that car.

7. A-Arms can be welded down with 2 1/2x5x1/4 inch flat stock 10 inch per side total.
8. Angle iron hood tabs allowed 3x4 inches with 2 1/2 bolts per tab. 3 per side of hood chains are fine but not both.
9. Trunk can be welded shut with door strapping 1x1 inch inspection hole.
10. Notching is allowed between back of hump and end of frame. Trunk lid may have 90 degree bend into trunk area.
11. No frame painting or undercoating on frame.
12. Other than stock trans cross member may use 2x2x1/4 tube.
13. 1/2 cradles & transmission cages allowed, no fully braced or wrapped transmission armor. Two head straps allowed total. Head straps cannot be forward or rearward of the head. Welded to the frame only, no plate on frame, maximum 1 inch material.
14. 2 plates per side of frame 4x6x1/4 plates. Extra plates need to be cleared by tech.
15. No frame pinning.
16. Pinion brakes, axel savers, 8 lug rear end, and braced rear ends allowed.
17. 1 inch all thread allowed. All thread can be welded to top of frame at core support only. Rear thread can only be plate mounted at corner of hood and fender, not attached to frame.
18. Body bolts can be changed out to 1/2 inch bolts.
19. No welding on frame other than what is specified in rules.
20. Covered narrowed wheels, and bead protectors allowed.
21. Radiator protection from inner frame rail to frame rail no thicker than 1/4 inch flat strap.
22. Fender pinch bolts must be inside and cut off flush outside 6 per fender 3/8 diameter.
23. Y frame cars can close Y's and utilize rules. No frame trimming past core support, and no moving core support.
24. Frame tilting is allowed at crush boxes.
25. Trans cross member must be no more than 2x2x1/4 inch.
26. Fuel protector optional may not be connected to anything but 4 point cage.
27. No Full Engine cradles.
28. DO NOT OVERBUILD!!!
29. Most general rules apply to Full Size Car Division unless stated above.

## Compact Division

1. Open to all 1970 or newer 4 cylinder or 6 cylinder cars with a MAX wheel base of 107 inches.
2. Bumpers must not be more than 18 inches from the track surface to the bottom of the bumper. Custom bumpers are allowed no bigger than 3x3 and 1/4 inch plate. No gussets and 1 inch inspection hole for custom bumpers.
3. All General Rules apply to Compact Division.

## Full Size Truck Division

1. Open to all Trucks and Suburban's, 1/2 ton or 3/4 ton.
2. No wood beds allowed.
3. Bumpers must not be more than 24 inches from track surface to the bottom of the bumper.
4. 4 wheel drives required to pull one drive shaft.
5. Truck bed must be welded to cab in 4 places.
6. Tailgate is required and must be welded or chained shut.
7. Approved fuel cell must be installed in the cab or the front center of the bed directly behind the cab.
8. Bed must be securely attached to the frame chained, U-bolts or welded. If it comes detached you will be disqualified immediately.
9. Standard cab trucks a window net of some kind must be installed behind driver in rear window opening.
10. TRUCKS ONLY DO NOT HAVE TO HAVE ESCAPE HOLE IN ROOF.
11. All General Rules apply to Full Size Truck Division.

## General Rules

1. Fire extinguisher must be mounted inside car within reach of the driver. Original mounting brackets must be used NO tape or tie straps allowed.
2. Extra batteries are allowed, a maximum of three. All extra batteries must be properly secured and covered with a non-conductive material.
3. You must cut a 24x24 escape hole in the roof above the driver's seat. The edges must be covered with a rubber hose or something to make it not sharp. Except TRUCKS!
4. There must be a 12 inch hole cut in hood over carburetor for fire protection. No coverings of any kind over said opening.
5. A triangle with your number on it must be attached to the roof 18x18x18 inch minimum and 24x24x24 max size. It must be easy to read your number from 200 feet away. TEST IT!
6. All drivers' doors must be painted a **CONTRAST** color. No numbers or writing aloud on the driver's door. This is to identify the driver side of the car, and to help prevent a hit to the door. Driver side numbers are to be located behind the driver's door. Numbers must be 24 inches tall by 6 inches thick, they must be bright colored and easy to read from 200 feet away.
7. Driver's door **MUST** be welded closed with 2x6 inch strap.
8. No alcohol or starting fluid allowed or tolerated.
9. All pot metal, glass, plastic and fiberglass must be removed from inside and outside of vehicle.
10. Fuel tank door must be removed.
11. All exterior chrome strips, clips and ornaments must be removed.
12. Vacuum all debris from bottom of doors and trunk.
13. Two chains must be secured from the front of the hood to the core support. The hood can be chained to bumper. One loop minimum. NO wrapping of the chain.

14. Two chains or two bolts must secure the rear corners of the hood to the cowl or fender.
15. Two chains must secure the trunk to the body. The trunk cannot be chained to the frame.
16. Maximum chain size 3/8 no smaller than 1/4 welded links.
17. Bumpers may be welded to the frame, but no material other than the weld can be used. Shock bumpers should be drained (caution the shocks can contain high pressure) then compressed and welded. Bumpers may be shortened, but no sharp edges left. A chain (maximum chain size 3/8) may be welded to bumper and frame to prevent the bumper from falling off the car. 3 minimum 5 maximum chain links may be welded to the frame and bumper. All trailer hitches must be removed.
18. No altering, reinforcing, or cut welding of frame or suspension is allowed. Suspension must function! No seam welding!
19. Radiators must stay in stock location. Do not alter or reinforce mounting area. You may remove stock fan blade. You may install an electric fan. No additional water tanks allowed. Water only may be used. No oils, oil supplements, diesel fuel, etc may be used in the radiator.
20. Original gas tank MUST be removed. Stock automotive tanks, racing fuel cells, and marine fuel cells are allowed. Approved fuel tank must be installed in rear passenger seat area. Tank must be secured to floor with no less than 4 straps, 4 chains, or 4 bolts. A properly fitting gas cap must be used. No rope, plumbers tape, bungee cords, ratchet straps, or duct tape. No "plastic filler type" paint or solvent cans allowed. No 5-gallon jeep or jerry cans. Make sure your tank cannot come loose and will not leak.
21. Any tires that hold air. No studded, foam filled, or solid tires.
22. Seat belts must be fastened to frame or floor pan and must be in working condition. Shoulder harness optional.
23. No full roll cages.
24. Transmission coolers are allowed, if mounted inside the driver's compartment, transmission cooler must be covered.
25. MANDATORY support bar maximum 6 inches diameter pipe with 12 x 12 plates on the end will be mounted behind front seats between door posts. (B-pillar).
26. Driver's door only may be reinforced or foam filled no maximum on door bar. You can replace the dash with a support bar if you choose to remove it. 3 inch maximum diameter installed from front door post to front door post. (A-pillar). Foam filled driver's door is a very effective safety measure. You may connect front and rear support bars to make box. Two door bars driver's side, one door bar passenger side, 6 inch diameter maximum material everywhere but the driver door.
27. All FOUR brakes must work on your vehicle! Optional drive line brake can be used.
28. No wheel protection. No reinforcing of the wheel except a stem protector
29. No reinforcing of rear end housing!
30. Firewall all holes in firewall and the floor must be covered with metal or non-flammable material.
31. No welded engine cradles.

32. **OPTIONAL:** Roll over bar (Halo Bar) 1.5 inch OD tubing minimum .095 steel. Must be connected to the floor with 4x4 inch plates with minimum 4 bolts each and front facing kickers. Your rollover bar must be the same size as the support bar and connected to the support bar. It can be inside or outside the vehicle.
33. Distributor protection is allowed but no welding.
34. **MANDATORY:** Paint drive line white!

### **DEMO Board Members**

**(Please reach out to any of us with questions or concerns)**

- **Debbie Benites (760)608-2858**
- **Richard Benites (760)258-6946**
  - **Billy Byrd (760)608-0564**
  - **Alexis Byrd (760)793-2010**