

2010 BLUE EARTH FIRE DEPARTMENT DEMOLITION DERBY

The Blue Earth Fire Department Demolition Derby is promoted as an unusual spectator attraction. In the interest of SAFETY, anyone entering is subject to, and must obey the following rules and regulations as set up by the promoter and the track where this event is being held.

COMPETITION RULES

1. Any car or driver that is deemed unsafe will be disqualified. Judges decisions are final.
2. Drivers are required to wear safety helmets, seat belts, eye protection, long sleeve shirts and long pants.
3. Drivers must maneuver forward and backward. No deliberate hitting of driver's doors. Violation will result in disqualification.
4. A 1 minute time limit is enforced for restarts and making competitive contact with another car. **HITS MUST BE AGGRESSIVE!** Do NOT play possum or sandbag, this will lead to disqualification.
5. Vehicle will have sufficient brakes at all times.
6. You will be allowed 2 fires, after your 2nd fire you will be disqualified.
7. Intentional hitting of driver's door will lead to disqualification if observed by a track official. Flashing of your driver's door will not be allowed.
8. A colored flagstick will be attached to your window post. Any car with the sick up is eligible to be hit. Drivers must break off their stick when no longer running or disqualified. No intentional hitting of cars without flags.
9. Stay in your car at all times while on the track. Do not leave your car or loosen your seatbelt until all vehicles have stopped and it is safe to do so.
10. Car must be ready prior to being inspected. Once your car passes inspection you are not allowed to work on it until after your heat has been completed.
11. All cars and debris from cars must be removed from the fairgrounds within 4 hours of the completion of the event. If you brought it with you, take it home with you.

REMEMBER: VIOLATIONS WARRANT DISQUALIFICATION! THE JUDGES DECISIONS WILL BE FINAL!

TYPE OF CAR

Any American made sedan, hardtop or station wagon is allowed. No trucks, compacts, hearses, ambulances, limos, Imperials, or Imperial sub frames allowed.

PREPARATION OF CAR

1. We reserve the right to re-inspect your car at any time. If anything illegal is found, all prize money will be forfeited and you will be disqualified.
2. You will have to follow our rules, and our interpretation of these rules. We reserve the right to reject any car that we feel is abusing or stretching these rules. We want these rules to be fair and safe for everyone.
3. All glass including windshield, side windows, rear window, headlights and taillights are to be removed. Remove all chrome moldings. Cut off or smash down any sharp or protruding fins or dangerous objects. Remove flammables, carpet, rear seat and etc. **All air bags must be removed.** All dirt, debris, and other loose objects must be swept out.
4. There must be at least two 12" holes cut in the hood for fire safety. No hood reinforcement is allowed.
5. The driver's door may be welded solid. All other doors may be welded in a weld 5", skip 5" pattern, with pieces no larger than 3"x5"x1/4" thick. If doors are not welded they must be chained with 1/4" or larger chain, maximum of two per door, or #9 or larger wire, maximum of 4 per door.
6. Driver's doorplate should be used, not to extend more than 6" past driver's door.
7. No reinforcements to frame or suspension, stock condition only! If you are found with something illegal, you will not be allowed to run.

8. No frame plating will be allowed. The only welding that will be allowed will be to touch-up factory frame seams, which may not exceed 1/2" wide or 1/4" tall (all oversized welds will not be allowed to run). "Y" frame Mopars may plate the top OR bottom of "Y" with a maximum of 3"x6"x1/4" thick plate.
9. Rubber body mounts may be removed, you may use up to 1" bolts with 3" max. diameter washers. Anything larger will not be allowed. Absolutely no additional bolts or plating may be used to reinforce any part of the body or frame.
10. Bumpers can be chained, welded, or wired on. No extra plating or metal allowed. Bumpers may be changed but must be Ford on Ford, GM on GM, Mopar on Mopar etc. Must be car bumpers, absolutely no truck or homemade bumpers.
11. Hoods may be bolted, chained or wired. Bolts are to be no larger than 1" and washers are not to exceed 6"x6". Maximum combination of bolts, wire and chain not to exceed four. No chain binders allowed. Only the front two bolts may go through the frame.
12. Trunks may be bolted, chained or wired. Bolts are to be no larger than 1" and washers are not to exceed 6"x6". Maximum combination of bolts, wire and chain not to exceed four. No chain binders allowed. Only two bolts may go through the frame. Trunks may be welded in the weld 5", skip 5" pattern, but not in combination with bolts, chain or wire. Trunk lids may be tucked into the trunk.
13. Station wagon tailgates may use four chains or wire in four places, or weld solid, and up to four bolts. Bolts are to be no larger than 1" and washers are not to exceed 6"x6".
14. **MANDATORY** - A 3" max. diameter safety bar behind the driver's seat with 6"x6" max. end plates is required. May be welded to the body but not the frame. You may install a roll bar for your protection - not to strengthen the body or frame.
15. An optional, but highly recommended, dash bar may be used. 3" max diameter with 6" x 6" max. end plates.
16. Cars without a center door post may run a 1/4" x 3" strap from roof to door seam, with 10" overlap on top and bottom. May be bolted or welded.
17. Only two stock automotive type 12 volt batteries are allowed and must be moved to the front seat passenger side area and must be securely fastened and covered. Batteries must be visible at time of inspection then covered before the event.
18. All fuel tanks must be located in the back-seat area and securely fastened with bolts, metal strap or chain (no plumber strap, tie downs, bungee cords, or ratchet straps). Tanks must be covered and have fuel lines securely fastened with the proper fittings. Original gas tanks must be removed. **NO PLASTIC TANKS.**
19. Electric fuel pumps may be used, but there must be an electric shut off switch located near the steering wheel (colored or marked with red and with on and off clearly labeled) and a 1/4 turn shut off valve in the fuel line within 6" of the tank.
20. Exhaust may be altered. Headers will be allowed.
21. Transmission linkage may be altered.
22. Transmission coolers will be allowed, securely fastened and covered. Use hard lines or regular transmission hose. **NO FUEL LINE HOSE.** This is for your protection.
23. Brakes and suspension must be stock and in operating condition. Two clamps allowed per spring.
24. Cutting fenders for tire clearance is permissible.
25. Any air-inflated tire will be allowed. Air only, no foam or liquid. Studded tires are not allowed.
26. Valve stem protectors are allowed. Any protector designed to be a tire cutter will be required to be removed or trimmed.
27. Stock radiators in the original position only. **WATER ONLY!! NO BRACING AND NO GUARDS WILL BE ALLOWED.**
28. Engine crossbreeding is allowed. Engines may be wired, bolted or chained down, but no adding plates for mounting purposes.
29. Rear end crossbreeding is allowed, but must be a 5 bolt axle, automotive type rear end. Absolutely no truck rear ends.
30. Maximum of 7 leaves allowed in leaf springs. Home made leaf packs will be allowed.

NUMBERING YOUR CAR

1. All numbers must be on both sides of car and roof, approximately 16" high.
2. They must be big block numerals with a brush stroke no less than 3" wide.
3. Use contrasting colors: light over dark or dark over light. No sprayed on numbers.
4. Absolutely no profanity allowed on cars.

(Mar. 2010 - A.B.)