

**CHEYENNE COUNTY DEMOLITION DERBY
COMPACT CAR RULES FOR SUNDAY, AUGUST 2, 2009**

Drivers Rules

1. Drivers must be 18 years of age and up.//**Minimum of 16 yrs. Must have consent of parents.**
2. A driver's seat belt, safety helmet, gloves, long sleeved shirt, long pants are required during any event.
3. All power hits on the drivers side door are illegal and are grounds for disqualification.
4. 2 wheels out of the arena boundary will be disqualified.
5. Contact with another car must be made within one (1) minute or you will be disqualified from the heat. If stalled, you have two (2) minutes to get your car started and one (1) minute to make contact for a total of three (3) minutes. Hits must be aggressive. Simple contact within the time limit does not constitute combat and could be considered sandbagging, grounds for **DISQUALIFICATION!!**
6. No hitting cars with their flags out.
7. All drivers must sign a release of liability and drive at their own risk.
8. No cars are to be driven around the pit area except going to or coming back from the arena.
9. Only drivers of the car, judges, and the fire department are allowed in the arena.
10. The last car to move under its own power or the last car initiating the last hit (as per judges decision) is considered the winner.
11. At any time a driver may raise his own flag. Once flag is raised, the car may not resume competition.
12. Any fires or fuel leaks, car will be disqualified.
13. If a car rolls over on its side or is on top of another car, heat will be stopped. If the car cannot drive off under it's own power, both cars will be flagged out.
14. Top three (3) cars in main event will be re-inspected.
15. **NO ALCOHOLIC BEVERAGES WILL BE ALLOWED BEFORE OR DURING THE DERBY IN THE PIT AREA. ANY DRIVER WHO HAS CONSUMED OR IS CONSUMING ALCOHOLIC BEVERAGES BEFORE OR DURING THE DERBY WILL BE DISQUALIFIED, WITH NO REFUND OF ENTRY FEE OR PIT PASS.**
16. **\$15.00** for pit pass.
17. A **\$250.00** protest fee is required for all protests.
18. **Check-in from 11:00 a.m. to 3:00 p.m.**
19. No Calcutta.
20. Derby starts at 4:00 p.m. mountain daylight time

Car Rules

1. This is absolutely a no weld class of cars except what is permitted in the rules.
2. Radiator and cooling systems must remain in stock position.
3. Auxiliary water systems are not allowed. The original or an automobile radiator must be left in it's original location. You may remove the fan if desired.
4. **DOORS.** All doors must be bolted or chained shut.
 - a. The driver's door may be welded shut.
 - b. The drivers door may be reinforced on the inside and outside of the car. The inside of the door may be padded if DESIRED. The only restriction to this rule, at the present is:
 - (1.) Any bar located in front of the driver for the purpose of reinforcing the drivers door may not extend from drivers side door to passenger side door across the firewall. It may, however,
 - a. Extend from drivers side door diagonally to the passenger side frame.
You can weld or bolt to the frame.
 - b. Extend from drivers side door, parallel to the floor and not to exceed 12 inches past the center of the car before it angles directly to the passenger side frame.

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You can weld or bolt to the frame.

c. A bar may be added to passenger side front and rear protection bars.

d. Only one front protection bar may be used. You may **not** go to both the frame and the door post.

5. 2" to 4" pipe behind the drivers seat. It must have a 6" min. or 16" max. plate welded on both ends and bolted or welded to the car. (For safety only no support members.)

6. **FRAMES.** Home made motor mounts, transmission mounts, and rear-end mounts will be allowed to be welded to the frame.

a. Motor mounts can be welded to the frame but must be 4" in front or 4" behind the original motor mount.

7. **HOODS.** May be bolted, strapped, or chained down. (Can only pick two.)

1. **If bolted:** It may not be bolted in more than six (6) locations and the maximum size of the material to be used will not exceed **(1)** 1/2" ready rod **(2)** washer plate size must not exceed 4"x4"

(3) No bolting material will be allowed to be placed directly in front of the radiator for the purpose of protecting the radiator.

2. **If strapped:** It may be strapped from hood to front bumper in only two (2) locations and the maximum size of material to be used will not exceed 2" wide 3/8" thick and no longer than it takes to reach from the bumper to the hood to be attached. No strapping material will be allowed to be placed directly in front of the radiator for the purpose of protecting the radiator. Straps can be bolted on only.

3. **If chained:** No more than two (2) single strand wraps will be allowed from the bumper to the hood. No chains will be allowed to be placed directly in front of the radiator. Chains can be bolted on only.

7a. All hoods must be left in their original stock location. A hood may be bent over to the front bumper provided the hood has not been slid forward.

7b. All hoods bolted, strapped, or chained will have to have two (2) fire extinguisher holes in the hood, one (1) on each side of the carburetor, a minimum size of 6" in diameter.

7c. Hood may be folded to top of the finder only not down the side. This will be a judges call. Use discretion when doing so or you will be made to cut it if the judges feel it is on the side of the fender. Hood may not be folded to cover the radiator of the car.

8. **TRUNKS.** All trunk lids must be bolted, strapped, or chained shut. Pick two.

a. If bolted: It may not be bolted in more than four (4) locations and the maximum size of material to be used will not exceed **(1)** 1/2" diameter (example) 1/2" ready rod **(2)** Washer plate size must not exceed 4"x4".

b. If strapped: It maybe strapped from the trunk lid to the rear bumper in only two (2) locations and the maximum size material to be used will not exceed 2" wide, 3/8" thick and no longer than it takes to reach from the bumper to the trunk to be attached.

c. If chained: No more than two (2) single strand wraps will be allowed from bumper to the trunk.

9. **SUSPENSIONS.** **NO MODIFICATION** to the front and rear suspensions are allowed:

a. All shackles, lift kits, and blocks must be removed.

b. No welded or modified shocks.

c. All air shock lines must be cut.

d. No more than a total of 8 leaf spring clips will be allowed on a car.

(1.) A maximum of 2 in front and 2 behind the rear differential on each side.

(2.) These clips must be similar in size to the original if not the original stock clips.

e. The rear differential must sit on top of the leaf springs.

f. Exceptions

(1.) Chains will be allowed to make repairs if, and only if, a ball joint has been broken.

(2.) You will be allowed to chain the rear-end to the body or frame.

g. No welding on leaf springs will be allowed.

h. The lower part of the strut up to 6" may be welded, but no added material is to be used for support

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other than welding wire or rod.

i. Cars must remain at stock height. Judges discretion applies.

10. **BUMPERS.** You may weld a 6" piece of chain from the bumper to the frame to keep bumper from falling off. **NO DIRECT welding of the bumper to the frame.**
 - a.** Bumpers and bumper mounts can be changed. They must be off of a compact or sub-compact car and cannot be wider than the car.
 - b.** A 5 x 5 plate (3/8" thick) may be welded to the bumper only.
 - c.** Homemade bumper mounts to frame made of 3/8" metal can only be bolted up to 6" on frame.
11. Transmission coolers and electric fuel pumps are allowed.
12. Any tire, any tread. **NO STUDED TIRES.** You may protect valve stems.
13. **ALL DRIVERS DOORS MUST BE PAINTED A CONTRASTING COLOR FOR IDENTIFICATION PURPOSES. All Orange cars are suggested to paint their door YELLOW.**
14. You may weld washers to the cars body (4" maximum diameter) to run chains or wire through to prevent from tearing the sheet metal on the car.
15. **SCREWS:**
 - a.** You may use screws up to 1/8" in size to screw the car together. There must be a 2" gap between screws.
 - b.** You may use screws or bolts on the car to tie sheet metal together.
 - (1.) Screws or bolts larger than 1/4" in size and below 1/2" in size must have a 4" spacing between them.
16. All cars must have air cleaners.
17. All cars will be numbered on both sides in contrasting colors. Numbers must be at least 12" in height. A three sided roof sign is a must with the number on all three sides. **NO FLAGS.**
18. All cars must have a protection bar on the inside from center doorpost to center doorpost behind the drivers seat. The bar may have a 6" to a 16" maximum plat on the end welded to or bolted to the doorpost.

Car Specifications and Regulations

1. Any stock compact car is allowed up to 2900 lbs. And up to 105" maximum wheel base. Must be stated as which in NADA Blue Book.
2. No V8 engines, 4X4, pickups, or convertibles.
3. All glass must be removed from the car. That means **ALL GLASS!!** This includes Fiber glass.
 - a.** Windshields
 - b.** Rear windows
 - c.** Side windows
 - d.** Mirrors
 - e.** Headlights
 - f.** Tail-lights, bulbs and lenses.
 - g.** Turning lights, bulbs and lenses.
 - h.** Back-up lights, bulbs and lenses.
 - i.** Items **e-h** includes all brackets and mounting assemblies that holds these lights in place.
4. All chrome molding strips and molding clips must be removed from the car. This includes the following:
 - a.** Hood
 - b.** Fenders
 - c.** Sides of the vehicle
 - d.** Trunk lid
5. The following items must be removed from the passenger compartment and trunk area:
 - a.** All inside door panels
 - b.** The headliner
 - c.** All carpeting and padding
 - d.** The rear seat
6. The original gas tank must be removed and a metal or plastic six (6) gallon maximum capacity tank must be securely fastened in front of the rear axle, inside the car. (Plastic tanks must not be punctured. If a car is seen as unsafe by the judges it will not run until it is deemed safe. It must not leak and must be **properly ventilated.** **NO EXCEPTIONS** (boat tanks are highly recommended). Regular, Unleaded, Diesel, and Aviation fuel will be the only fuels allowed to be used. Six (6) gallons will be the **MAXIMUM PERMITTED** in the car at one time. **NO EXOTIC FUELS PERMITTED!!** **All tanks must be covered with a non-absorbent cover such as a mud flap or inner tube to prevent the driver from being**

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splashed with fuel.

7. The original battery must be removed and one securely installed in the passenger side front floor board, a white rag tied to the negative battery cable and **battery must be covered**.
8. All trailer hitches, shackles, lift kits and blocks must be removed. All air shock lines must be cut.

ALL THE ABOVE RULES WILL BE STRICTLY ENFORCED

All contestants in the Derby are independent contractors. The Cheyenne County Fairboard or their representatives reserves the right to approve or reject any and all entries. The Cheyenne County Fairboard and anyone involved in promoting or participating in the event will not be held responsible for any cars, parts, or personal property before, during, and after the show.

If you have any questions, please call :

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