

**2010**

**General Rules**

**NEW!!!! PRE ENTRY ONLY!!!! NO  
DAY OF ENTRIES ALLOWED!**

**\*There will be one main event for each class, with a limit of 15 cars per class\***

- Registration and release forms must be completed prior to inspection. Entry must be paid prior to inspection.
- If car fails inspection you may be allowed to make corrections. If you can't complete corrections or decline to make corrections, your car will be disqualified.
- Entry fees are non-refundable.
- If you want a particular number you need to request the number in your pre-registration packet.
- Car numbers are on a first come first serve basis. Early registration is recommended.
- Drivers must be 16 years old. ID required and parental consent if under 18.
- Only one support vehicle per registered car.
- No alcohol allowed in pits.
- Drivers meeting mandatory.
- Compact cars will race under limited weld rules with the following additions: Only 4 and 6 cylinder engines are allowed, wheel base is not to exceed 107", four wheel drive vehicles will be allowed as long as one drive line is disconnected.
- Compact ,limited weld ,trucks, and welded cars may be American or Foreign.
- Cars must be removed immediately following the derby NO EXCEPTIONS.

**Driver Rules**

- A driver's safety belt and safety helmet must be worn.
- Long sleeve shirts and long pants must be worn.
- Fire suits recommended.
- No passengers allowed.
- All cars and trucks that came equipped with airbags must have airbags removed!

**Driving Rules**

- Drivers must make a hit every 2 minutes and hit must be aggressive.
- Patty-cake hits or sandbagging are grounds for disqualification- Judges will be watching closely.
- If you become stalled you have 2 minutes to get restarted and one minute to make a hit.
- If last 2 cars in the main event become stuck together for a 2 minute period. If by a double hit heat will be stopped and they will be pulled apart and heat will then continue. If a single hit, the last one to make a hit will be declared the winner.

**BEST THEMED CAR**

**We will be having the best themed car contest, judged by the crowd.  
All props used for the contest must be removed before entering the arena.**

## **Welded class rules**

### Vehicles Allowed-

Any stock American or foreign auto or station wagon is allowed. No jeeps, trucks, convertibles, hearses, ambulances or limousines are allowed. 4WD vehicles must have 1 driveline disconnected. Remove all glass, fiberglass, lights, light brackets, all body trim and clips. Remove headliner, rear seat, door panels, carpeting and all unnecessary electrical wires. If it will break, fall off, or burn; remove it. All glass including broken glass must be removed. The derby is in the rodeo arena so this will be STRICTLY enforced.

### Fuel Tanks

Factory fuel tanks must be removed. A maximum of 6 gallon fuel cell shall be installed inside the passenger compartment forward of the rear axle. Boat tanks recommended. Must be welded or bolted to floor. Must be vented and not leak. Plastic tanks must be encased in a metal box. Minimum 1/8" steel with lid. **MUST BE FASTENED SECURELY!!!**

Electric fuel pumps are allowed.

### Battery

A battery box shall be secured to the passenger front floor. Box must be of steel, minimum 1/8" to accommodate maximum of 3 batteries. Must not be constructed to reinforce passenger door. A white rag must be attached to the ground cable. Must be fastened securely!!!

### Radiators

Radiator must be installed in factory location. No auxiliary cooling systems allowed. Oil coolers are allowed.

### Engines

Cars may use other model engines and drive trains. Engine must remain in stock location.

### Frames

Car body and bumper brackets may be welded to the frame. MINIMUM filler rod. Re-welding factory welds is allowed. Motor, transmission and differential mounts may be welded. Small patches may be allowed to repair frame damage. If deemed excessive by judges it may be disqualified. Chryslers with K frames may have the K frame plated. If in doubt if you have one ask! If you don't know ask!

### Trunks

Welded-Maximum size filler rod 3/8". Maximum size strap 1/8" thick. X 1/2" wide.

Bolted – Four locations. Maximum size rod 1". Washer size 4" x 4" x 1/4".

Chained- Four locations. In addition 2 straps 2" wide by 3/8" thick may be welded from trunk to bumper.

### Hoods

Same rules as trunk apply. welded, bolted and chained hoods must have a 24"x24" hole cut over the carburetor in case of engine fire. Hood must be in original stock location. Straps or chains to bumper must not be placed in front of radiator.

### Doors

Doors must be welded or chained shut. No filler rod over 3/8" No chain over 3/8". See driver's protection.

### Fender Wells

Fender wells may be cut and rolled for wheel clearance

### Tires

Maximum 16". No studded tires allowed. No greasing of side walls. No tire chains.

### Wheels

No reinforcement of wheels allowed. Valve stem protection allowed. Maximum 16" 5 lug wheels allowed.

### Bumpers

Automobile bumpers only. 5 mile per hour bumpers may be used as replacement bumpers. Brackets or two pieces of 2" hollow pipe may be used to attach bumper to the frame. Pipe not to exceed 15" long. Bumper not to exceed width of car. Remove all trailer hitches. Bumper may be cut in half to fit car width. It will then have to be butt welded. No lap welding. No extra steel allowed underneath bumper.

### Suspensions

No modified shocks, shackles, lift kits or blocks allowed. Spring clips not to exceed 4 per spring. 2 in front and 2 in rear of axle. Differentials must be positioned over springs. No truck differentials allowed.

### Drivers Protection

A center bar on the inside of the car extending from drivers side center post to passenger side center post positioned behind the drivers seat must be welded in. Bar or post not to exceed 6" in diameter. Plate welded to ends of bar not to exceed 16"X16". A bar of 6" maximum diameter in front of driver may extend no more than 12" past center of car where it may then proceed diagonally to passenger frame rail where it may be welded to the frame. A driver's protection cage may be built of 2" pipe. It must not strengthen car. Inside of drivers door may be reinforced. Also may be padded. Dash and air conditioning may be removed. Cars must have a firewall, and u joints covered by sheet metal.

### Car Numbers

A rooftop sign large enough to display your registered car number on both sides. Number size 12" tall by 2" wide. Drivers and passenger doors will have numbers of 16" x 16" tall by 2" wide. Dark on light and light on dark. If you want a particular number you need to request the number in your pre-registration packet. Numbers are on a first come, first serve basis.

### Damage/Patches

Damage repair of sheet metal may not exceed 18 gauge in thickness. Patches not to exceed hole by more than 1". No patches over the top of existing patches. No rebar, angle iron, plate, concrete, etc. shall be used to add strength to the car.

### Seat belts/Helmets

Seat belts and helmets are mandatory. Fire suits and gloves are recommended.

### Re-inspection

Main event cars are subject to re-inspection at the conclusion of the event. A non refundable protest fee of \$250.00 to contest another car must be posted with the head judge. All judge's decisions are final.

## **Limited Weld/Compact Class Car Rules**

### Vehicles Allowed-

Any stock American or foreign auto or station wagons are allowed. No jeeps, trucks, blazers, convertibles, hearses, ambulances or limousines are allowed. 4WD must have 1 driveline disconnected.

Remove all glass, fiberglass, lights, light brackets, all body trim and clips. Remove headliner, rear seat, door panels, carpeting and all unnecessary electrical wires. If it will break, fall off, or burn remove it. All glass including broken glass must be removed.

**All welds must be 3" with a 6" gap** between each weld. This includes, but is not limited to, doors, trunks, and hoods. Driver door may be fully welded. **Fully welded cars will not be allowed to run with limited weld cars if they cut welds.**

### Fuel Tanks

Factory fuel tanks must be removed. A maximum of 6 gallon fuel cell shall be installed inside the passenger compartment forward of the rear axle. Must be welded or bolted to floor. Electric fuel pumps are allowed. Plastic tanks must be encased in a metal box. Minimum 1/8" steel.

### Battery

All batteries, maximum of 3 must be inside passenger compartment, boxed and secured down. A white rag must be attached to the ground cable. Box must be a minimum of 1/8" steel. Box must not reinforce passenger door. **MUST BE FASTENED SECURELY**

### Radiators

Radiator must be installed in factory location. No auxiliary cooling systems allowed. Oil coolers are allowed.

### Frames

No welding of body to frame. Home made motor and transmission mounts will be allowed.

### Transmissions

Tranny coolers will be allowed.

### Drivers Protection

A center bar on the inside of the car extending from drivers side center post to passenger side center post positioned behind the drivers seat must be welded in. Bar or post not to exceed 6" in diameter. Plate welded to ends of bar not to exceed 16" X 16". A bar of 6" maximum diameter in front of driver may extend no more than 12" past center of car where it may then proceed diagonally to passenger frame rail where it may be welded to the floor. A driver's protection cage may be built of 2" pipe. It must not strengthen car. Inside of drivers door may be reinforced. Also may be padded. Dash and air conditioning may be removed. Cars must have a firewall, and U joints covered by sheet metal.

### Bumpers

Automobile bumpers only. 5 mile per hour bumpers may be used as replacement bumpers. Brackets or two pieces of 2" hollow pipe may be used to attach bumper to the frame. Pipe not to exceed 15" long. Bumper not to exceed width of car. Remove all trailer hitches. Bumper may be cut in half to fit car width. It will then have to be butt welded. No lap welding. No extra steel allowed underneath bumper.

### Door/trunk lids

All doors and trunk lids must be fastened either by welding 3" sections 6" apart, bolting or 3/8" chain. When you are welding you may use filler rod only large enough to fill the cracks. You may bolt panels together with 3/8 or smaller bolts (no limit on amount) Wagons must weld or chain their compartments that open and cut a hole so they may be checked.

### Drivers Door

Drivers door must be reinforced with either a minimum of 1/4" plate or a horizontal bar not to exceed past front and rear of door. Driver's door may be fully welded shut.

### Hoods

Hoods may be welded, chained or bolted down. Maximum size chain 3/8". Bolts 1" with 4" washers and nuts. Six locations, three each side of hood, no bolts placed in front area of hood. Pick any two methods. No pulling hood and bending down to cover radiator. Panels may be bolted together with 3/8 max diameter bolts (no limit)

### Engine Fire

Hood must have 24" X 24" hole cut over the carburetor in case of an engine fire.

### Driver Safety/Flying objects

Drivers door and windshield may have vertical bars welded in to protect driver from flying objects.

### Engines

Cars may use other model engines and drive trains. Engine must remain in stock location.

### Welds

All welds on doors hoods trunks etc will be 3" long with a 6" gap between. Welding in the interior of the car shall consist of the following only: Motor mounts, transmission mounts, header panel, battery box, gas tank box and center bar. The interior of the car shall be defined as the passenger, engine and the trunk compartments. (Except wagons opening compartments) body cannot be welded to frame in LIMITED WELD CLASS.

### Tires

Maximum of 5 lug 16" tires. No studded tires allowed. No greasing of sidewalls. No tire chains allowed.

### Car Numbers

A rooftop sign shall display your registered car number with letters 12" tall by 2" thick. Drivers and passenger doors shall display registered numbers 16" tall by 2" wide. Light on dark, dark on light. If you want a particular number you need to request the number in your pre-registration packet. Numbers are first come first serve.

### Re-inspection

Main event cars are subject to re-inspection at the conclusion of the event. A non refundable protest fee of \$250.00 to contest another car must be posted with the head judge.

### **All judge's decisions are final!**

*\*Compact cars will race under limited weld rules with the following additions: Only 4 and 6 cylinder engines are allowed, wheel base is not to exceed 107", four wheel drive vehicles will be allowed as long as one drive line is disconnected.*

## **Truck Rules**

- We will be using the welded full size rules unless specified in this addendum.
- ½ , ¾ , 1 ton full size trucks, suburbans, carryalls, blazers, scouts, and broncos will be accepted.
- Either 2 or 4wd models. 4ws must remove one driveshaft.
- **NO DUAL REAR WHEELS.** Trucks must have a protective cage inside driver's compartment. This consists of a dash bar, a bar behind the seat and a bar on either side connecting the two. Rollover bar highly recommended.
- Original bed mounting bolts may be removed (and rubber bushings) and may be replaced with up to 1" bolts with 4" washers. Bed can be bolted directly to the frame. No welding. Bed may be welded to cab and to tailgate with minimum added metal.
- No coil to leaf conversions.
- Inner fenders may be WIRED to frame. Wheel well openings may be cut for clearance and bolted with up to 7(SEVEN), 3/8" bolts. Two loops of #9 wire will be allowed to secure rear of body to rear axle housing. One length of chain will be allowed between frame rails. Chain must be located between rear axle and rear bumper.
- Same rules apply for gas tanks but if you need to, you can mount gas tanks in front center of bed. Must have a splash guard.
- Up to 17" rims will be allowed.
- All engines must have the front spark plug even with or in front of upper ball joint.
- Bumpers must be a stock type automotive bumper. No homemade bumpers allowed. Shock bumpers may be installed on trucks that came with bracket mounted bumpers. Stock type brackets must be used with no added metal. Maximum bumper height from the bottom of the bumper will be 25".

**For general info call 970-531-2625**

**For rules questions only call Will Jones at 970-531-8510**

**Entry fees will be \$50.00, which includes a pit pass for the driver AND 1 (ONE) PIT CREW MEMBER ONLY. Pre-entry registration must be post marked by JULY 30TH, 2010.**

**Additional pit passes will be available at the back gate at an additional \$25.00 per person.**

Derby will be held at the Middle Park Fairgrounds in Kremmling Friday August 6, 2010. Registration will be 4:00pm-6pm; Mandatory drivers meeting will be held at 6:30pm. The derby will start at 7:00pm. **Theme cars must be checked in by 5:30 to enter the contest.**

Absolutely no pets allowed

**\$21,000.00 GUARANTEED ADDED PURSE AND 100% PAYBACK.**  
**TOTAL PURSE WILL BE BASED ON ACTUAL NUMBER OF VEHICLES IN EACH CLASS.**

Payout breakdown will be the same for every class and will be as follows:

1<sup>st</sup> place: \$1,500.00

2<sup>nd</sup> place: \$1,000.00

3<sup>rd</sup> place: \$500.00

Entry fees are paid back 100%. This amount will be added to your guaranteed purse.

You will also have a chance for \$875.00 per class for being the first car to hit the flag.

Payout for theme cars:

1<sup>st</sup> place: \$2000.00

2<sup>nd</sup> place: \$1500.00

3<sup>rd</sup> place: \$1000.00