

2008 Rules for Four Cylinders Category **Edelweiss Speedway**

Driver Safety

1- CSA approved helmet is mandatory, 1980 Snell or newer. Because windshields have been removed, eye protection in the form of full face visors are recommended. Goggles are minimum safety protection.

2- Fire rated racing suits must be worn at all time. Full 6 point roll cage 1 ½ " O.D. X .0125", minimum. Seat must remain in stock position anchored at the bottom in 4 places and the back of the seat in one place fixed to the roll cage. Driver must have at least 4" top clearance between helmet and roof. Roll bar padding must be used on all tubing that is within 18" of the driver. Five (5) points seat belts properly bolted, mandatory. Each car must have racing wheel nuts and tube on the right front. Each car must have a tow hook front and back, mounted on bumper and must be visible to safety staff. Car number must be 14" high on both sides and roof and it must be professionally done. The appearance of the car must be properly painted, neatly lettered and washed for your fans on race night.

Weight:

- 2,300 lbs for 4 cylinders (including driver)
- 2,600 lbs for 5 or 6 cylinders (including driver)
- Optional panel skinning, -200 lbs penalty (driver door excluded).
- Open to all compact cars 1969 thru 1994 no more than 105" wheelbase. No pick-ups, convertibles or 4 wheels drive vehicles.

Body:

- All glass must be removed, including windshield. All lights, reflectors, ornaments etc... must be also removed. Headlight and tail light holes must be covered with sheet metal.
- Windshield space must have mesh screen totally covering it. Driver's window must have an approved window net on driver's side.
- No mirror or radio is allowed.
- Carpet, seats and interior trim must be removed and the cars must have solid floor and body panels.
- All cars must have a complete body including full hood, doors (welded shut), fenders, trunk lid and full floor. The car must remain stock in appearance.
- No close cockpit.
- Outside rub bars permitted, flush to body panels with no sharp edges or ends. 1 ½ " maximum size.

- Front and rear bumpers must be stock appearing. Wheel opening may be cut for clearance 2" maximum. No outside reinforcing on the front or the back.
- Any stock steel manufactured wheel permitted. No aluminium allowed, 6 " maximum wide. Stock exhaust system 4-foot minimum. No header. Radiator and battery must be under the hood.

Tire:

- Stock Streets D.O.T. no more than 7" tire allowed, no snow tires or racing tires. No grooving of the tire or treads.

Uni-Body:

- Uni-Body cars must have front and rear connected with a 2" X 2" tubing. Stock suspension and springs must be retained.
- Cars must have 4 wheel brakes in good working order.
- Any stock steel manufactured wheel permitted. No aluminium allowed. 6"wide maximum. The cars must have 4 " minimum exhaust pipe. The cars must have a safety drive-shaft hoop installed at the front of the drive shaft in using a rear wheel drive.
- Radiators must be in original position and the battery must remain under the hood.

Fuel:

- Pump Gas only, No racing gas or aviation gas. No additives.
- Fuel tank (fuel cell recommended) must be completely sealed off from driver's compartment with a firewall. Fuel line can pass through driver's compartment when well covered. The cars must have fuel shut off valve within driver's reach. Not covered. Labelled On/Off, in bright color. No sloppy installation allowed regarding fuel system.

Engine:

- The engine must remain stock in every respect. The engine must be 4, 5 or 6 cylinder maximum 3,000 C.C. No turbo or superchargers.
- Stock exhaust system 4 foot min. No header.
- Ignition system must remain stock in every respect.
- Stock automatic or manual transmissions only.
- Posi-Trac, limited slip and lock-up rear ends allowed.

General:

- During the season, weight may be established according to the performance of the vehicle in order for the competition to be fair. **A 100lbs weight must be added when a driver reaches 3 victories in the season.** All additional weight must be fixed to the frame and painted white with vehicle number identified. It must be noted, the weight accumulated after each victory is awarded to the driver and not the vehicle.

Claim:

- \$ 1,000 claimer on complete motor.
- \$ 1,500 claimer on the rest of the racecar.
- To claim a car or motor, the claimer must have competed in the race against the car he or she is claiming and must present the claim in writing 10 minutes before the feature with money in hand.
- To Protest: Cube check or visual
- One item = \$100.00
- Other items = \$ 200.00 per item.

Other:

- Any and all decisions by the technical inspector are final. Any car that departs from the reality of the intention of this class will be disallowed. The Management reserves the right to disallow any and all entries.

- Please read these above rules carefully. Keep in mind that this is a fun stock class and it is up to everyone to keep it that way.

- Special note: At the discretion of the track officials, if you are deemed too strong for the rookie stock you may require to move up a class.