

# 2010 DELLS RACEWAY PARK V-6 FRONT WHEEL DRIVE

Rev 1-12-10

## General

These rules and regulations are designed to govern driver and crew member conduct during DRP racing events. By participating in these events, all DRP drivers are required to comply with these rules. While DRP makes no claim of guaranteed safety, these rules are enforced as a guide for the conduct of the sport.

DRP is in the entertainment business. Drivers, Owners, Crew and DRP Staff cooperate to provide this exciting level of entertainment. All rules, race scheduling and structure, will be designed and implemented to support a balance between competition and entertainment value. Accordingly, drivers and crew are required to conduct themselves as professionals at all times.

## Periodic Rules Adjustments

DRP may elect to change any rule at any time in an effort to reduce the cost of racing, maintain equal competition, or improve safety.

## Rules Infraction Policy

DRP Management may suspend and fine any driver, team member, or car owner for violation of track rules, policies, or procedures. Management has right to confiscate any item that is in violation of the rules.

**1 Models:** 1998 and older, completely stock, unibody, V-6 powered, Front Wheel Drive passenger cars as purchased from the factory, with a minimum wheelbase of 103". No modifications or alterations except as specifically allowed in these rules. No Convertibles, SUVs, Mini-vans, Pickups, etc. Severely rusted cars, especially in the cradle mount and suspension mount areas, will not be allowed. No All Wheel Drive cars. Wheelbase must be stock. (Some examples would be: **GM:** Century, LeSabre, Cutlass, Grand Am, Grand Prix, **Ford:** Taurus, Sable, etc.) Foreign models are allowed.

**2 Bodies:** Complete full body cars only with no trimming or other modifications to the body. **No gutting of doors, hood or trunk allowed.** All interior upholstery and trim must be removed. The dash and instrument cluster must remain intact. All exterior lights, lenses and reflectors must be removed. No brake lights of any kind allowed. Light holes may be covered with sheet steel to improve the cars appearance. Front and rear firewalls and floor must be complete, and all holes covered with sheet steel. Doorplates are required on both sides of the car. Doorplates must be between 10" & 12" high, 1/4" thick steel and extend a minimum of 4" past front and rear edges of front doors. Doorplates may be more than one piece **and may incorporate a structural member of 2" square tubing**, but must contour the car and be securely mounted to the door and fender only, by welding or bolting or both.

**3 Bumpers:** Stock bumpers for car only. Shock type bumpers must be secured with chains or welded to prevent them from falling off. Exposed bumper ends must be connected to the body with straps not to exceed 6"x 12"x 1/8".

**4 Glass:** All side windows and rear window must be removed. The original windshield must be used. One stock inside mirror only; all outside mirrors must be removed.

**5 Roll Cage:** A **two point** roll cage is required. Must be made of minimum 1 3/4" OD mild steel tubing with a minimum wall thickness of .090". No weld elbows or fittings. Only mandrel bends are allowed. Minimum cage requirement is a main hoop positioned behind the driver's seat, extended from the floor to the roof, and extending the width of the driver's compartment. Some type of 'X' bracing must be installed. This main hoop must be braced from the top of the hoop, down and rearward to the lower rear section of the driver's

compartment; two braces, one on each side. The main hoop and rear braces must meet the floor with a 36 sq. in. 1/8" thick steel plate and be welded or bolted to the floor. If the plates are bolted, a similar sized plate must be used below the floor. A seat support bar is mandatory. Front and rear bay bars are **not** allowed. No bars may extend beyond the contour of the body.

**6 Engine:** V-6 engines only with a maximum displacement of 4.1 liters. The displacement must match the emission sticker. The engine must be original or an exact replacement. The engine must remain completely stock. OEM stock replacement parts only. Completely stock air cleaner housing and filter element must be used. No K & N or other high performance air cleaner elements allowed. Ducting to the air cleaner may be changed. Electronic fuel injection only (throttle body or port). No turbo-chargers or super-chargers.

**7 Electrical:** 12-volt electrical system only. Battery must remain in stock location. Battery must be secured with a minimum of 1/8" thick x 1" wide steel strap, and 5/16" bolts. OEM stock sensors and computers only. OEM stock computer chips only. No tuner, performance or programmable chips allowed. OEM stock wiring harness must be used. No re-wiring without officials approval.

**8 Cooling System:** Stock radiator only. The A/C condenser and compressor may be removed, but all other A/C components must remain. 2 electric cooling fans may be used. A coolant recovery bottle is mandatory. Water only, may be used in the cooling system. NO ANTIFREEZE.

**9 Exhaust:** Stock exhaust system only. The catalytic converter may be replaced with a piece of straight pipe of the same diameter as the exhaust pipe. If the catalytic converter is removed, some type of muffler must be used. Exhaust must exit behind the driver and under car.

**10 Fuel System:** A clearly marked fuel pump shut-off switch is required and must be located in center of car, within reach of safety personnel from either side front window. No fuel lines allowed in driver's compartment.

**11 Fuel Tank:** The stock fuel tank may be used if it is located forward of the rear axle; stock fuel fill must remain. A fuel tank may be mounted in the trunk. Models without a rear firewall and the tank mounted above the trunk floor, must contain the fuel tank in a steel enclosure. The fuel tank must be securely strapped in place. A fuel shut-off valve is required for a trunk mounted fuel tank.

**12 Drive Line:** Completely stock driveline only. OEM stock automatic transaxle only with no modifications. Stock transmission cooler only. Engine cradle mount point reinforcement is encouraged. Stock manual transmissions allowed.

**13 Suspension:** The suspension system must remain completely stock. The springs may not be heated or cut. OEM stock springs, control arms, bushings, shocks, struts, spindles, etc only. Maximum camber allowed is 1/2" front and rear, measured at the wheel.

**14 Steering:** The steering system must remain completely stock.

**15 Brakes:** Stock brakes for car only. Rotor and/or caliper size may not be changed. Stock master cylinder only. Anti-lock braking system may remain functional. Brake bias adjusting devices are not allowed.

**16 Tires:** All 4 tires must be the same size and aspect ratio. 75, 70, 65 or 60 series, steel belted radial tires only. No made for racing, low profile, or non-D.O.T. tires.

**17 Wheels:** Stock wheels only; steel wheels are recommended. All 4 must be the same size; 14", 15" or 16".

**18 Weight & Ground Clearance:** No ballast allowed. Stock ground clearance must be maintained. Cars appearing too low will be subject to disqualification.

**19 Seat:** The original seat may be used. The seat back must be secured to the roll cage. An aluminum racing seat may be installed. No plastic or fiberglass seats.

**20 Safety:** A driver's window net is required, with release at top front of net. All air bags must be removed. The center of the steering wheel must be padded. 5-point, 3" wide racing belts are **required, dated 2006 or newer**. A fully charged dial type fire extinguisher, securely mounted, within the driver's reach, is required. Helmet must be Snell SA 1995 or newer. Eye protection is mandatory. Fire retardant driving suit required. Gloves required.

**21 Misc.:** No time trials, drivers will draw for position in 7 lap heat races. Line-up for 15 lap feature race will be determined by finishing position in heat race. Cars may be kept at the race track, in designated pit area, during the race season.