

Dunntire Raceway Park Presents

CRASHMANIA 2011

X-TREME DEMOLITION RACING!

Race Rules

General Safety Guidelines:

- 5 point harness or factory belt is highly recommended.
- Seat belts must be worn.
- No glass is allowed on car except the windshield.
- The interior must be stripped of all fabric and plastic.
- Drivers door must have a brace.
- If no windshield there must be a screen.
- Drivers MUST be 16 years of age or older. Those 16-17 years of age must have a parent or legal guardian complete the minor waiver and release to enter the pit area and compete in the event.
- All drivers are highly recommended to install a 4-point racing type seat belts; 2 shoulder straps and lap belt are best and seat belts must be worn by drivers at all times. Belts and straps must not have rips or tears and must be mounted securely to floor or roll hoop. 5-point racing harnesses are highly recommended. Drivers must wear 1990 (or later) Snell or DOT approved helmets (no bicycle, motocross, or non-approved helmets). Full-face helmets only (no half helmets). If windshield is removed, driver must wear protective goggles or shield. Drivers must wear leather shoes and gloves, 100% cotton long sleeve shirts and pants (no short sleeve shirts, shorts, or tank tops). A driver's suit is highly recommended.

Auto Cross Stock Enduro

- Open to any 4, 6, or 8 cyl. Front or rear wheel drive passenger cars, station wagons, and pick-up trucks. No jeeps, convertibles, or all wheel drives. Engines must be stock for make, model, and year with no alterations.
- Vehicles modifies beyond stock by officials decision will start at the back of the pack or will be disqualified from the Auto Cross Stock Enduro.

- Vehicles will be able to enter in other races on the schedule.
- All lights, moldings, plastics, etc. must be removed. All mirrors and windows must be completely removed, although windshield removal is optional. If windshield is removed, a screen must be in place to protect the driver.
- Interior: All cloth and other flammable material must be removed. Driver's seat and dashboard may remain.
- Tires and wheels must be stock for make, model, and year of car (maximum 8" width). Tires for passenger vehicles only will be permitted (no racing tires, truck tires, light truck tires, or tractor tires). Winter tires are permitted (no studs). Remove all wheel weights. All tires must be the same size per axle (no staggering). Spare donut tires cannot be used.
- No alterations or reinforcements of frame or body. No cutting or gutting of metal panels. No bracing in front of firewall. Cars must have full body. Front door may be gutted for door bar only.
- Hoods must be securely fastened. Minimum of two hitch-type pins or chains are highly recommended. No factory-type hood latches. A 12-inch hole cut in the center of hood for fire extinguishing access is mandatory.
- Trunks, hatchbacks and doors must be fastened shut by chaining or welding.
- All cars must be numbered on both sides with your assigned number. Numbers must be at least 16" high. Roof numbers are mandatory and must be at least 16" high, applied to a securely fastened roof fin.
- Seat must be fastened solidly to the floor or roll cage if full cage is used.
- Batteries may be moved from engine compartment to passenger side front floor area, but must be securely fastened (no ropes or bungee cords) and in a suitable box with top cover.
- Roll cage is recommended around driver's compartment, securely fastened to floor of car.
- Gas tank may remain in original position or strapped in the trunk with at least four 1-inch steel straps (no bungee cords, ropes, ratchet straps, etc.). Tank must not have leaks. If uninstalling fuel tank in trunk, the rear seat and shelf area must be enclosed with steel or aluminum to form a safe firewall. Interior driver's side door bars (minimum of 2) are required. They must be securely welded to A and B pillar or roll cage. Exterior metal strap is optional, not to be wider than 3" and thicker than 1/2". It must be securely welded to the driver's door only. Interior bars are required, with or without exterior strap.

- Stock front bumpers are mandatory and must be securely fastened, no reinforcing. Stock rear bumpers are mandatory, must be securely fastened and may have minor reinforcement. The use of any other material for bumpers and side rails is not permitted. Cars will not be permitted to race that have any external bracing (other than driver's door options). Stock bumpers must be secure.
- Exhaust and muffler must be removed from behind the driver and moved to the rear of car.
- No coolers accepted other than what comes on the car, and they must be located in stock positions. No coolers are permitted in cockpit area.
- No driver changes are permitted once the event begins.
- Highly recommended: A fire extinguisher is to be securely mounted and within the driver's reach.
- Highly Recommended: Air bags should be non-functional or removed.
- Highly Recommended: Catalytic converter should be removed.

~Refer to Safety Guidelines~

Appliance Race

- 4,6,8 cyls.
- Cars only.
- Front or rwd.
- Cars must be basically stocked.
- Holes may be put in rear fenders for tie down straps.
- Two appliances must be on the roof and trunk at the end of the race.
- 1" ratchet straps, 1" tie downs, or rope can be used.
- No spikes or other retaining devices can be used (including no bungee cords).
- You must supply one pit crew member per car).
- 4/5 point harness is highly recommended.

~Refer to Safety Guidelines~

Side Car Race

- 4,6,8 cyls.
- Cars and trucks, fwd or rwd.
- 5 point harness or factory belt is highly recommended.

- **Seat belts must be worn.**
- **No glass is allowed on car except the windshield.**
- **The interior must be stripped of all fabric and plastic.**
- **Drivers door must have a brace.**
- **Two drivers, two cars, one has to be running and the other must be dead. (The side car is the non-running car).**
- **Cars will be chained together at 3 points on vehicles with 3/8 or smaller chain.**
- **If the two cars come apart the team will be disqualified.**

~Refer to Safety Guidelines~

Skid Car Race

- **Front wheel drive cars only.**
- **The cars skids must keep the car from bottoming out, only skids should touch track.**
- **Try best to design skids with smooth flat bottoms as to not scratch track just scrape across.**
- **Use rounded bus or truck bumpers as skids if possible, 30-36 inches long.**
- **No built-up roller derby cars.**
- **Secure gas tanks and Drivers bars are strongly recommend.**
- **Cars can not cut through infield. Positions can only be advanced on track surface.**

~Refer to Safety Guidelines~

Roller Derby

- **3 Car Teams.**
- **Stock Rules, No build or reinforced cars will be allowed.**
- **Vehicle #1 (The Puck) : MUST NOW BE MID-SIZE TO FULL SIZE CARS. Must be painted white. This car also must not be running (Battery must be disconnected) A 12 Inch wide stripe down the hood to the trunk of the car must be painted the teams color. SINGLE COLOR TEAMS ONLY.**
- **Vehicle #2 (The Pusher) : This car pushes the puck can around the track. The pusher and blocker may switch spots at any time.**
- **Vehicle #3 (The Blocker) : This Car is the protector. The Blocker stops other cars from taking out their pusher. The blocker can slow**

down to wait for their team mates. The pusher and blocker may switch spots at any time.

- The Blocker and The Pusher must be painted the teams color. (Same as the stripe down the puck car)
- You can not hit, scrape, push or even touch another teams puck car. Doing so will result in being disqualified.
- All cars should have drivers side Door Bar.
- Front push bars are allowed.

~Refer to Safety Guidelines~

Boat-Camper Race

- Cars and trucks only, No jeeps or convertibles.
- Trucks must be stock (no lift or lowered).
- Boat must stay on trailer for at least one complete lap.
- A part of the boat, camper, or trailer must be still attached to win.

~Refer to Safety Guidelines~

Demolition Derby

- Both cars must be painted the same color or pattern.
- With the exception of the following safety modifications, all vehicles must remain 100% stock.
- Any two or four door hardtop, stock 2-wheel drive car or 1980 or newer station wagons weighing between 2,600 and 4,800 pounds is permitted (weight source-NADA Used Car Guide or bluebook) with the exception of pre-1989 Chrysler Imperials, and all 4x4s, T-tops, Camaros, Firebirds, and El Caminos of any weight are not permitted.
- Car must be stock. Stock means manufactured showroom equipped including the same make and model for engine, transmission, and differential components.
- Each car must have the original, complete dashboard and VIN number.

1. Interior:

- All glass except windshield must be removed. Windshields may be removed, but they must be replaced with a wire screen or expanded metal. All broken glass must be out of the car prior to coming to the track.

- Door panels, headliners, carpet, and rear seats have to be removed. A bar placed behind the drivers seat running from one side to the other is highly recommended. This helps to stop the seat from breaking and prevents the doors from caving in. Dash and door bars are also recommended. Bars may not connect to frame. A working seat belt is mandatory.

2. Body:

- All moldings and lights must be removed, fenders may be trimmed for tire clearance. Bumper ends may be trimmed or bent in. No trailer hitches.

3. Hood:

- Hoods must be chained or bolted shut with no more than 4 chains or 4 bolts. Chains max. 3/8 dia. X 24 in. long. Bolts max 1/2 dia. Washers not to exceed 2 in. dia x 1/4 thick. Bolts or chains may not pass through or around the frame in anyway. Hood must have a 6 in. hole cut in the center to allow for fire exit access.

4. Doors and Hatch:

- Driver door may only be reinforced within reason. All other doors including hatch must be chained, bolted, or welded shut, with welds not to exceed 12 in. per seam, trunk, or hatch. Chains not to exceed 3/8 dia and bolts not to exceed 1/2 dia. Bolts or chains may not pass through or around the frame in anyway. Bumper catch chain is recommended.

5. Frame and Suspension:

- Must be 100% completely stock. With no modifications or alterations of any kind. Rear end or differential cannot be locked or welded.

6. Engine:

- Must be stock for that year, make, and model and in stock location, mounts may be reinforced, carburetor must have air cleaner. Air induction system is optional.

7. Radiator:

- **Must be in stock location, antifreeze must be drained and replaced with clear water only prior to coming to the track.**

8. Cooling Fan:

- **May be removed and/or replaced with an electric fan.**

9. Transmission:

- **Mounts may be reinforced. Trans cooling line may be looped with rubber transmission line only (not fuel line) Trans cooler may be relocated inside the car, but must be covered.**

10. Transmission over flow tube:

- **Is highly recommended. This is best done by taking a $\frac{3}{4}$ heater hose and placing it over the transmission dipstick tube, route the hose out away from the exhaust (this will help avoid a major fire).**

11. Tires:

- **Must be stock 4 ply dot car tires only. No solid, liquid, or doubled tired. No valve stem protectors. All wheel weights must be removed. Tubes and donut spares are okay.**

12. Battery:

- **May be relocated to inside passenger front floorboard only. Battery must be securely mounted and must be completely covered by a battery box or rubber inner tube or like material.**

13. Fuel Tank System:

- **Please pay very close attention here! Any vehicle that has a stock fuel tank located in the front of the rear axle may leave the tank in the stock location. All others must remove the stock tank and replace it with a boat tank in the rear seat area. Tank must be**

securely mounted and must have (2) 1 in. drain holes in the floor under the tank. It is preferred and highly recommended that a 5. gal. steel or plastic boat tank be used in place of stock tank if at all possible. However we realize that for vehicles using fuel injection this is not always possible. A maximum of 4 gallons of fuel will be allowed. Stock tanks that have been relocated must be completely covered by sheet metal or thick rubber material. (To help prevent fuel splash) tanks must be tightly capped and have a vent hose run to the outside of the car.

14. Fuel Lines:

- May not pass through the inside of the vehicle except to tie into the main fuel line on the underside of the car at the closest point possible (keep it safe).

15. Fuel pump kill switch:

- If your car has a working key ignition switch the following does not apply. All other cars using electric fuel pumps for purposes of fuel injection must have a working fuel pump kill switch that is easily accessible by safety crew. Switch must be painted orange and have the on and off positions clearly marked. Keep it safe, if your fuel tank is declared un-safe you will not run, we do not want anyone to get hurt.

~Approved helmets with shield or goggles, long sleeve shirts or jackets, and long pants are mandatory. Gloves, fire suit, and fire extinguishers are highly recommended. We want this even to be fun, fair, and safe for the drivers and fans.~

~All drivers are responsible for themselves and their crew members. This is a family show so please govern yourselves accordingly. No drinking of alcoholic beverages prior to the demo will be tolerated from anyone.~

~All rules will be strictly enforced. All decisions of event officials will be final. If you have any questions about any of the rules contact us first before you do it. ~

~ALL WINNING CARS WILL BE RE-INSPECTED BEFORE PAY-OUT!~

~For more information please contact Jimmy Elvis Gnojek at (716) 913.9663 or at flyingjimmyelvis@gmail.com. For rule/race info go to flyingjimmyelvis@blogspot.com

Pre-register Information

For Auto Cross Stock Enduro: starting positions are first come first serve. \$100 per car, fee includes all races.

Team Demo: First come first serve for colors. \$70 per team. Fee includes all races excluding the Auto Cross Stock Enduro.

Go to www.dunntireracewaypark.com or call (716) 759.6818 to pre-register. Pre-registering ends on July 10, 2011.

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First Place Pay-Outs

Auto Cross Stock Enduro: \$3000 (per 100 cars)

Appliance: \$300

Skid Car: \$200

Side Car: \$300

Roller Derby: \$600

Boat Race: \$300

Camper Race: \$500

Team Demo: \$1000 (for team win)