

**Cowra Show Society Demolition Derby** 

## **Driving and Vehicle Construction Rules**

Steward: Matt Bohman 0458821181

Head Judge: Dave Young

Time and Date: Saturday 19th October 7.00 PM

All cars need to be on site to be checked by 1500 on the day of the event and displayed until event commences.

**Entry Fees:** \$75.00 inc GST

Deposit of \$100 required and will be refunded after the removal of vehicle from the grounds. Refund will be refused in cases of inappropriate behaviour of anyone associated with the event.

All drivers enter at their own risk and must read, sign, understand and agree to the attached indemnity forms which are to be **signed by 1600** (4pm), and witnessed by the Steward.

All cars must be trucked to and from the Showground. All vehicles must be removed from the showground following the event or a fine will be imposed on the driver.

All drivers must be 17 years or older and hold a current driver's license which must be shown to the scrutineers.

Drivers will attend the meeting held at 1800 (6pm) and may be breath tested if deemed necessary. Drivers suspected of being under the influence of alcohol or an illegal substance will not be permitted to enter the event. Failure to attend this meeting will mean disqualification.

No passengers permitted to travel in a competing vehicle.

No RFD cars.

A fire unit will be located at the gates in the event of fire or unsafe conditions you will be signalled and asked to stop immediately. **FAILURE TO STOP WILL MEAN IMMEDIATE DISQUALIFICATION.** Once safe the race will resume.

All drivers are responsible for reading and understanding the rules. The judges reserve the right to disqualify any driver at any time.

The commencement of the Demolition Derby is subject to completion of all other ring events which could be later than advertised.

Payout is a jackpot winner takes all. Winner is last car with engine running and still mobile. **THE JUDGES DECISION IS FINAL**. No correspondence will be entered into.

## **DRIVING RULES**

All drivers must wear approved Australian Standards (AS/NZS) helmets, overalls and boots

All drivers must wear a seatbelt

An area will be marked on the arena, vehicles must remain in this area.

Any vehicles driving over the boundary will be eliminated. When drivers are entering the showground for the parade there is to be no tyre spinning. **YOU will be disqualified.** This is in the interests of public safety. Reverse gear must be used at all times except when drivers need to dislodge from another competitors vehicle. Forward Ramming is allowed, BUT there will be no hitting of the Driver's side door. This rule is subject to change on the day, at the Head Judge's discretion. Second (2<sup>nd</sup>) gear is the highest gear that may be used when forward ramming. Forward or backwards ramming of the Opponents Driver's Door is grounds for immediate disqualification.

If a vehicle stops a maximum of 2 minutes will be permitted to start the vehicle. If the vehicle does not start within the time it will be eliminated.

Driver is to remove white flag when their vehicle is immobilised, showing that the vehicle is no longer in the event and is no longer a target. Once the flag is down they are NO LONGER in the Derby.

No vehicle is permitted to hit a stationary or out of bounds vehicle.

Drivers must remain seated in their vehicles until the completion of the event or unless directed otherwise by officials or emergency services.

Any competitor deemed not to be actively participating in the event will be disqualified.

## VEHICLE CONSTRUCTION

Any station wagon, ute or sedan based panel van is permitted, except those with a full chassis construction.

No 4 wheel drive or minivans permitted. 4 wheel drives and full chassis vehicles, are NOT permitted in the competition.

The vehicle must be retained at its original height; i.e. no alteration to the suspension.

Seat belt to be in good operational condition.

The vehicle must not contain rust in either the seat or seatbelt mountings.

No internal or external reinforcements (e.g. reinforcing steel timber or concrete) or bar work allowed except as stated –brittle metal such as grader blades must not be used.

Optional personal protection driver's door only can be fully welded and have a steel plate or steel bars INSIDE the door. No external plates allowed.

Driver's side windscreen to have mesh welded to the car approximately half the size of the original windscreen. Driver's door to have mesh welded to it with the equivalent of a quarter window left open. This is to allow easy access to ignition key should an emergency arise.

No towbars allowed. Towbar and tongue MUST be removed.

A steel cross bar must be inserted between the B pillars. A minimum of 40 mm steel pipe with 100 x 100 x6 mm plate or equal standards welded at each end. The plate must then be welded or bolted to the car approximately 200mm below window level.

All external chrome work, lights, handles protruding objects must be removed (except bumper bars).

All glass and plastic removed from the vehicle, (not broken in) including dashboard glass, but an interior rear view mirror is permitted.

No loose objects allowed in the interior of the vehicle. All doors, bonnet and boot must be chained with no less than 6mm x 30mm link chain. Bonnet chains must be loose to enable access by officials and emergency services.

Batteries must be relocated to the front passenger floor area and cable must have grommets where it passes through the fire wall. The battery must have a rubber cover securely bolted over the top. The battery must be securely clamped with steel brackets, no wire rope or self-tapping screws. Original J bolts will not be accepted.

The vehicle must be fitted with road tyres (no mud or snow tyres). Re-grooved tyres are allowed.

A limit of 15-20 litres of petrol is permitted. This is inspected and enforced by scrutineers. No filling e.g. concrete water etc. allowed in the empty fuel tank.

Fuel tank must be mounted on the centre of the rear floor and secured with steel straps and must be bolted or welded in place. Preferably a steel plate mounted over the transmission tunnel and the tank mounted on the flat surface and braced to prevent movement.

The use of the original tank relocated inside the car is acceptable.

A steel boat tank or proper steel jerry can is acceptable.

Fuel tank must have NO movement when fitted.

No Tec screws to fasten straps - only bolt or welds.

No nylon straps should be used to hold the fuel tank in place.

Install rubber grommets must be installed on fuel line where they pass through the body of the vehicle.

The original fuel tank must be removed or have holes punched in it.

Radiator must remain in the original position - the fan blades must be removed.

Mechanical driven or metal blades must be removed.

Driver's door to be painted bright red with a clearly visible white diagonal cross. No other writing to cover driver's door.

Car to display your allocated number in minimum 400mm high numbers.

To assist officials - the drivers name must be displayed on the right hand side of the roof. (150mm). Each vehicle is to be numbered. The number is to be displayed only on the roof or doors. Numbers will be allocated to cars at the time of receipt of nomination.

A length of plastic conduit or dowel to be placed through the mesh and into the dash with a  $300 \times 300$  white flag attached. This is to be pulled down when the vehicle is un-drivable. Once the flag is down you are out of the race. No flashing beacons, sirens, alarms etc allowed.

Brakes must be operational.

Exhaust to extend to a minimum of gear box cross member.

Bonnets must have locking latch removed then chained with 2-3 chains.