

Killarney Show & Rodeo Society Inc

GENERAL RULES FOR DEMOLITION DERBY

RULES AND SPECIFICATIONS

(Amended from the Queensland Chamber of Agricultural Societies Inc. handbook Version 1
2009 published rules.)

**THESE RULES AND REGULATIONS MUST BE FOLLOWED. FAILURE TO
ABIDE BY THEM WILL RESULT IN EXCLUSION FROM THE EVENT.**

DERBY RULES

1. The Society reserves the right to accept/refuse an entry.
2. Each derby car will be supplied with two flags (white and red).
3. The driver must have a drivers licence or be of age to hold a licence.
4. The driver must sign the entry form and the waiver. If there are any changes to driver after the entry form has been lodged, these will have to be recorded on the entry form. Contact the steward/scrutineer to make these changes.
5. Any evidence of the driver partaking of alcohol or drugs within six hours of the start of the derby will result in driver and car being disqualified from the derby. All drivers will be breathalysed prior to the event.
6. Any vehicle deemed to be unsafe for drivers or other competitors may be disqualified at the car check or during the event.
7. Helmets, long sleeve shirts, long trousers and proper closed in shoes must be worn by drivers. No nylon clothing, including underwear (nylon will melt and stick to the skin).
8. Only driver will be allowed in the centre ring until after the derby.
9. No going outside of the tyre boundary. Vehicles driving outside of boundary will be disqualified.
10. You must be trying to hit cars at all times.
11. You must remain in your vehicle until the derby is complete or until told otherwise by the Fire Engine/control car.
12. Low and reverse gears only to be used.
13. Seat belts to be on and tight throughout the derby.
14. No intentional ramming into driver or passengers' doors. Offenders will be disqualified from winning.
15. Flags on cars will be used to indicate inactive vehicles.
 - a. RED FLAG – Driver is injured or requires emergency assistance.
 - b. WHITE FLAG – Vehicle is ineffective or surrendered.
16. When your car is ineffective, stay in your vehicle and put up your white flag. You must put up your flag if your car has been stationary for more than 45 seconds.
17. No hitting of cars which have their flag down.
18. Winning cars will be rechecked and can be disqualified.

DERBY CONTROL

19. Fire engine lights will start the derby
20. Fire engine lights will finish the derby
21. If at any time the fire engine lights come on the derby will stop
22. Most carbie fires, etc. will burn themselves out in a short time. Fire Engine will not attend unless driver or passenger is in danger.
23. If a rollover occurs the Fire Engine will come into the derby with the lights flashing to assist driver. Flag is to be put up on rollover car.

VEHICLE INSPECTIONS

24. The only allowable modifications to the car are those listed in these specifications. If specifications differ from this sheet, the entry will be disqualified.
25. For any modifications for safety or other than listed, see scrutineer before handing in entry.
26. No full chassis vehicles.

27. All glass, interior and exterior door handles, badges, grille, chrome strips and alloy surrounds etc., and all flammable linings are to be removed.
28. Mudguards to be standard (not to be cut away).
29. Bonnets not to have any holes except for hold down pins. Original bonnet hinges to be used (all with bolts). Front bonnet to be held down with maximum of two pins or tied with wire and chain.
30. No tow bars to be fitted and if they have been fitted, they are to be removed - not just cut off.
31. Rims to be standard as per maker of vehicle – no wide rims or smaller diameter rims permitted. Tyres can be changed.
32. Bumper bar to be in original position. Only original bumper mounts to be used. Top of bumper-bar not to be higher than 700mm from the ground.
33. Radiator to be standard car type. Original heater in heater box may be left connected. No other radiator type devices to be fitted. Radiator to be filled with water only (NO COOLANT). If stop leak additives are needed consult scrutineers.
34. Battery must be strapped in, in case of rollover. Only one 12-volt battery to be used.
35. Three point seat belt for driver. BOLTED IN – not welded.
36. Vehicles with too much rust may not be allowed to enter.
37. Vehicle's driver door is to be cemented.
38. Absolutely no external reinforcing permitted on any part of the vehicle.
39. A 40mm or larger pipe between door pillars near top of seat to support rear of seat and prevent door pillars collapsing.
40. A hole of at least 1" in diameter must be punched in old fuel tank or tank to be removed.
41. Fuel line to be no larger or longer than original fuel line. Only fuel filter fitted is to be no larger than Ryco Z 14KA. Screw up hose clamps to be used on all fuel line connections.
42. Fuel tank must not be any larger than 10 litres.
43. Devices to create smoke are not permitted. Vehicles must not be excessively smoky.
44. Vehicles to have brakes - minimum 2 wheel lock up.
45. No spare tyre in vehicle.
46. All doors and tail gates must be bolted, chained or stitch welded (stitch welding 25mm long) at least 300mm apart. Welding cannot be seamless.
47. Motor and diff are not to be changed. (Holden motor and diff in Holden, etc.)
48. Accelerator (throttle) must be operated by the right foot.
49. Gearshift to be operated by hand from upright seated position.
50. There is to be a 500mm square in plain colour on both the driver and passenger doors, for number to be painted on. Also a roof number is to fitted - tin plate 300mm x 200mm screwed on roof. Not to be directly above the driver.
51. Driver's name to be printed clearly on the roof above the driver's door.
52. Cars must be at least identifiable for the public.

OPTIONAL MODIFICATIONS

53. Mesh may be fitted securely to the doors, windows and windscreens.
54. Rear of bonnet may be held down with two bolts, no larger than 10mm. No other hold down pins except as above.
55. Diff can be welded.
56. The only welding allowed to the body and sub frame of the car is external edge of doors and boot, tailgate and within 150mm of end of bumper bars. Original bumper mounts may be welded to the sub frame.
57. Rubber engine and gearbox mounts may be replaced with steel or chain.
58. Accelerator, clutch and gear linkages may be changed – but see compulsory specification above.
59. Back-up throttle may be fitted.
60. Suspension can be locked up, etc.
61. Fan can be removed and 125mm of tin may be attached to the radiator in front of the fan pulley.
62. Wiring may be changed.
63. Seat can be changed.
64. Roll bar or roll cage in addition to required bar work is optional. Only black water pipe to be used.
65. Modifications may be permitted to cars with excessive rust or which have been in previous derbies. Modifications to be noted on entry form. Scrutineers to be contacted before modifications are made. Any modifications are not to reinforce the car. If in the scrutineer's opinion the modifications result in a vehicle being stronger than it was originally, the car may be disqualified.