

The Queensland Chamber of Agricultural Societies Inc.

GENERAL RULES FOR DEMOLITION DERBY

RULES AND SPECIFICATIONS

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 must supply a **Flag, Stiff Material** (white or silver).
3. The driver and passenger (if applicable) must be 18 years of age or hold a learners licence.
4. The driver, passenger and any pit crew must all sign the entry form. If there are any changes to driver, passenger or pit crew after the entry form has been lodged, these will have to be recorded on the entry form. Contact the Show Society Office.
5. Any evidence of driver, passenger or crew partaking of alcohol or drugs within six hours of the start of the derby will result in driver, passenger, crew and car being disqualified from the derby.
6. Any vehicle deemed to be unsafe for drivers, passengers or other competitors may be disqualified at the car check or during the event.
7. A spotlight will be used to disqualify drivers (see Derby Control Pt 20).
8. Helmets, long sleeve shirts, long trousers and proper closed in shoes must be worn by drivers and passengers. No nylon clothing, including underwear (nylon will melt and stick to the skin).
9. Only driver and passenger (if applicable) will be allowed in the centre ring until after the derby. One helper per car will be allowed in the centre ring until the start of the derby.
10. No going outside of the grassed area.
11. You must be trying to hit cars at all times or you will be disqualified.
12. You must remain in your vehicle until the derby is complete or until told otherwise by the control car.
13. Low and reverse gears only to be used.
14. Seat belts to be on and tight throughout the derby (no inertia reels – see vehicle modifications)
15. No intentional ramming into driver or passengers' doors. Offenders will be disqualified from winning if running a passenger.
16. Flags on cars will be used to indicate active vehicles.
17. When your car is ineffective, stay in your vehicle and pull down your flag. You must pull down your flag if your car has been stationary for more than 45 seconds. No competing with flag down. No hitting of cars which have their flag down.
18. Winning cars will be rechecked and can be disqualified.

DERBY CONTROL

19. Control car will start the derby

GREEN LIGHTS – ON – START
KEEP COMPETING

During derby:

RED FLASHING LIGHT – STOP IMMEDIATELY
AMBER FLASHING LIGHT – SLOW DOWN AND LOOK FOR DANGER. DO NOT COMPETE

20. A spotlight will be used to disqualify drivers. If it is flashed into your vehicle, this is a warning, i.e. be more careful and do more hitting. When shone at length into your car, stop competing and report to the control car. Do not argue with officials.
21. Most carbie fires, etc. will burn themselves out in a short time. Control car will not attend unless driver or passenger is in danger.
22. If a rollover occurs the control car will come into the derby with the red lights flashing to assist driver and passenger. Flag is to be pulled down on rollover car.

VEHICLE INSPECTIONS

23. The only allowable modifications to the car are those listed in these specifications. If specifications differ from this sheet, the entry will be disqualified.
24. For any modifications for safety or other than listed, see scrutineer before handing in entry.
25. No full chassis vehicles.
26. All glass, interior and exterior door handles, badges, grille, chrome strips and alloy surrounds etc., and all flammable linings are to be removed.
27. Mudguards to be standard (not to be cut away).
28. 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.
29. No tow bars to be fitted and if they have been fitted, they are to be removed - not just cut off.
30. Rims to be standard as per maker of vehicle – no wide rims or smaller diameter rims permitted. Tyres can be changed.
31. 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.
32. Radiator to be standard car type and to be in approximately the original position. 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.
33. Battery must be strapped in, in case of rollover. Only one 12-volt battery to be used.
34. Three point seat belt for both driver and passenger. BOLTED IN – not welded. NO INERTIA/ REEL BELTS.
35. Vehicles with too much rust may not be allowed to enter.
36. Correct bar work is required. All vehicles to have a minimum 75mm x 50mm steel bar or equivalent across each front door to behind hips and legs, with 2 x ½" bolts through each bar and outside of door or pillar, with two pipes, one behind seat and one across the dash. Pipe to be a minimum of 40mm diameter or equivalent between the centre of ends of the 75mm x 50mm bars and door, for both driver and passenger to add further protection to hip and leg.
37. Absolutely no external reinforcing permitted on any part of the vehicle.
38. A 40mm or larger pipe between door pillars near top of seat to support rear of seat and prevent door pillars collapsing.
39. Passenger must have grab handle securely mounted to dash or to the 40mm pipe.
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. Car number will be allocated by the Society. Also a roof number is to fitted - tin plate 300mm x 200mm screwed on roof. Not to be directly above the driver or passenger.
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. Driver and passenger must be able to exit through the front doors, windows or windscreen.
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. Not to protrude back past the driver's seat or forward of inside of firewall.
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.