

Class Regulations;

Engine Management: Refer Electrical.

Engine: Must be a V8, automobile based engine. Any modification allowed. No more than one engine permitted. Maximum permitted bore spacing is 4.900 inches. Any engine setback allowed. Rear engine location is not permitted. Refer Engine.

Exhaust: Refer Engine, Exhaust.

Fuel: Restricted to Ethanol, Methanol or Petrol only. Refer Fuel.

Ignition Timing Recording: All Top Doorslammer vehicles must have the ability to record ignition timing data during a run and all recorded information on the device may be viewed, and/or downloaded, by ANDRA Officials at any time at their discretion. The use of any programmable multi-point rev limiter and/or a rate of acceleration rpm limiter, either by themselves or integrated into the ignition system are prohibited.

Induction: Mechanical fuel injection only permitted.

Liquid Overflow: Refer Ancillary Components, Liquid Overflow.

Lower Engine Containment Device: Required.

Power Adder: Permitted. Nitrous Oxide not permitted. Refer Power Adders.

Body: May use any Coupe, Sedan, Station Wagon, Panel Van or Utility (Ute) derivative originally mass produced by any automobile manufacturer prior to 1985, or Australian-produced Coupes or Sedans of any year, or **approved 'retro'** American built bodies which exclusively includes Chevrolet Camaro 2010 **and newer**, Ford Mustang 2006 **and newer** or Dodge Challenger 2008 **and newer**.

The aforementioned 'retro' bodies will only be approved where they can confirm compliance with the NHRA approved template for Chevrolet Camaro, Ford Mustang or Dodge Challenger. Already approved bodies may continue to compete with the approved body modifications.

Vehicles not meeting these body rules will not be approved for competition. Fender-less Hot Rod-type vehicles, one-piece bodies, Funny Car, Altered-style bodies or rear engine Sports Cars are not permitted. Fibreglass or composite bodies are permitted where all the other requirements are met. All body lines, including original belt line mouldings and indentions, must be retained. Original or replica headlight and taillight housings are required.

All vehicles must have at least two fully operational doors that permit exit and/or entry from either side. Four door bodies may be converted to a two door, on approval from ANDRA.

Left or right-handed drive is permitted. Centre steering is prohibited.

Body may be lengthened equal to any permitted wheelbase increase, with the maximum wheel base being 115 inches (2921 mm). All OEM wheelbase measurement longer than 115 inches (2921 mm) must be reduced to the maximum 115 inches (2921 mm). Overall body length may be reduced to directly reflect any required wheelbase reduction. Bodies must not be shortened more than is necessary to comply with this rule. Overall body height (roof to original sill/ rocker) may be reduced by up to 4 inches (100 mm) from OEM for vehicles 1985 or older. Roof, at the windscreen, may only be moved back a total of 25 mm (1 inch) on vehicles 1985 or older. Bodies younger than 1985, and approved 'retro' American built cars must maintain original overall OEM body height. Chop topping is prohibited. Overall minimum vehicle height, as measured from the ground to the highest point of the roof, must be no less than 45 inches (1143 mm).