

DO YOU HAVE WHAT IT TAKES TO BE A NORTHERN NATS ENTRANT?

Northern Nats entrants are renowned for showcasing the toughest, highly modified, coolest cars in the country. Not only this, Northern Nats entrants embody a supportive automotive community that elevates automotive craftsmanship to an unparalleled level.

These vehicles not only catch the eye with their distinct aesthetics, they sound and go like nothing to ever come off the factory floor, and their owners take ultimate pride in them.

Northern Nats is Far North Queensland's Biggest Horsepower Party and attracts spectators from around the country who anticipate the Northern Nats blend of innovation, artistry, and sheer horsepower on display.

Got a rad ride that's more than 35 years old and still rocking original vibes? You qualify too!

EVENT SANCTIONING

All competition and non-competition vehicle activity at Northern Nats is governed by International Hot Rod Association and Northern Nats Event Supplementary Regulations. All Entrants must comply with the Regulations at all times.

WHO CAN ENTER

All entrants must hold a current, unrestricted, unsuspended driver's licence. The entrant must present a physical licence at time of scrutineering. The licence must be present, current and valid.

Learner Driver Permits are not permitted.

Drivers with provisional licences are permitted to enter, however there are some restrictions in place. Refer to the Northern Nats Entrant Terms and Conditions document for further information.

Entrants under the age of 18 years must have parent or guardian's consent to participate.



Northern Nats reserves the right to exclude any vehicle that fails to meet minimum entry requirements. These standards include but are not limited to vehicles found to be unsafe, of poor-quality construction, or vehicles featuring objectionable elements or themes.

OVERALL VEHICLE REQUIREMENTS

These can include things like:

- 1. Paint and body modifications
- 2. Engine performance upgrades and engine bay presentation
- 3. Custom fabrication
- 4. Wheel, suspension and brake upgrades
- 5. Custom interior, including aftermarket car audio components

We look for at least 3 or more modifications to the vehicles when we are scrutineering the vehicle. Some vehicles have very sedate mods while others are over the top and in your face! We love them all.

DETAILED SCRUTINEERING MINIMUM REQUIREMENTS

Scrutineering is when we start checking your car. Our scrutineers check your car's compliance with the regulations and make sure it meets any competition-based requirements.

1. WORKING LIGHTS

Headlights, taillights, brakes lights and indicators are all required. If an entrant presents to scrutineering with any of these non-operational, a No Cruising Permit will be issued.

2. CURRENT & VALID LICENCE

All entrants must hold a current, unrestricted, unsuspended driver's licence. The entrant must present a physical or digital licence at time of scrutineering. The licence must be present, current and valid. If an entrant presents at scrutineering with no licence, we are unable to conduct scrutineering. Note that entrant transfers are not permitted at any time.



3. CURRENT REGISTRATION

Where the numberplate matches the VIN. If the vehicle is not registered, the Entrant will be required to purchase an Unregistered Vehicle Permit which allows the entrant to cruise on the Northern Nats cruise route. If the vehicle is unregistered and on display – for example in the Show'n'Shine, a No Cruising Permit will be issued.

4. PAINTWORK

Paint/exterior to be in neat order and matching the theme to the vehicle. E.g. no tire slap or mismatched panels.

5. BUMPER BARS

Are compulsory for all burnout competitors – front and rear.

6. WHEELS

a. WHEEL NUTS ON ALL STUDS

Wheel weights must be removed for burnout competition.

b. WHEELS TO MATCH FRONT & REAR

For example, same style of mags front and rear at time of scrutineering. The only exception to this is when a vehicle is travelling to the Burnout Pad for competition.

c. WHEEL GUARDS

If wheels protrude the body of the car (generally in a hot rod style vehicle), the car must be fitted with wheel guards that enclose them.

7. TREADED TYRES

No visible belts, canvas or flat spots. Tyres need to be in serviceable condition. Any vehicle running Drag Slicks will be issued a No Cruising Permit.

8. FUNCTIONING BRAKES

Functioning brakes must be fitted. Front and Rear brakes required to cruise on the cruise route; however, some vehicles will only have front brakes (Burnout Cars). The brake size and caliper size must be relevant to the Modifications ie: Major Engine Modifications while maintaining small, standard type brakes on the front does not meet requirements. Ensure adequately sized brakes fitted. This is checked and Brake Pedal checked on all vehicles at time of scrutineering.



9. SEATBELTS

Fitted correctly and functioning for all seats front and rear. If your vehicle was manufactured before seatbelts were mandatory, you are not able to compete in any Driving Events but may participate in cruising.

10. SEATS

Secured and functioning – seats must be bolted in.

11. TAILSHAFT LOOPS

We recommend tailshaft loops for burnout vehicles.

12. FITTED EXHAUST

A continuous system that extends past the last vehicle door or to the rear axle line. Any exhaust protruding on the side of the vehicle must point down. A cover deflecting the exhaust output in a downward direction is acceptable. To pass scrutineering, the exhaust must be with the vehicle. Open headers are permitted during burnout competition only.

13. COMPLETE FIREWALLS

Firewalls are to isolate the driver from the engine compartment and fuel tank/cell. This includes station wagons and vans with fuel cells in the back of the vehicle. This can be achieved by making a metal cover and securing and sealing over any opening. Firewalls made of any flammable materials, including wood or plastic will not pass scrutineering.

14. FUEL TANKS & CELLS

Fuel tanks and cells must be separated from the cabin, of purpose-built construction, fixed securely with the correct brackets i.e., no ratchet straps or temporary fixtures. The fuel tank/cell must be sealed off from entering the cabin areas in the event of an accident or fuel spill.

15. FUEL LINES & FILLERS

Must be designed for automotive use and appropriately rated for the fuel being used.



16. SECURE BATTERY

With the correct battery securing devices. (Cable ties and rachet straps will not pass scrutineering).

17. FUNCTIONING INHIBITOR SWITCH FOR AUTOMATICS

The vehicle should not start in gear. The test process at scrutineering is the vehicle can only start in Park and Neutral only. If any gear other than Park or Neutral are selected and the engine turns over, the vehicle will fail scrutineering.

18. ENGINE BAY CHECKS

Be fitted with a throttle return mechanism which in the event of any throttle linkage or throttle system failure will close each throttle, no loose componentry etc.

19. BLOWER BELT GUARD

Required for all blowers protruding from a bonnet.

20. TURBOCHARGERS

Any turbochargers protruding out of the bonnet must have a filter / screen over the inlet and heat wrap over the hot side of the turbo. Exhaust must be suitable, so it does not exit out of the side guards. Any exhaust protruding on the side of the vehicle must point down. A cover that directs the outlet down is acceptable.

21. BONNETS

To pass scrutineering, a bonnet must be fitted. The only exemption to this rule is during Burnout competition. If the vehicle does not have a bonnet, a a No Cruising Permit will be issued.

22. COMPETITION SPECIFIC REQUIREMENTS

a. FIRE EXTINGUISHER

(Minimum 900g capacity AS1841) Fire extinguishers are required for all competition vehicles. A minimum of 900g charged dry chemical extinguisher mounted within the vehicle cabin. For vehicles not competing, it is highly recommended.



23. PERSONAL PROTECTIVE EQUIPMENT - FOR NON-METHANOL FUELLED VEHICLES (BURNOUTS, ROLL RACING & POWERSKIDS)

- i. Each driver and passenger/s must wear long sleeves and long pants.
- ii. Closed toe shoes
- iii. Helmet meeting or exceeding AS/NZS 1698:2006 or UNECE 22.05 as a minimum

24. PERSONAL PROTECTIVE EQUIPMENT - FOR METHANOL FUELLED VEHICLES (BURNOUTS, ROLL RACING & POWERSKIDS)

- i. Each driver and passenger/s must wear a fire suit meeting or exceeding SFI 3.2A/5 or FIA 8856:2000 as a minimum, or any other standards recognised by Motorsport Australia for burnout competition.
- ii. Closed toe shoes
- iii. Helmet meeting or exceeding AS/NZS 1698:2006 or UNECE22.05 as a minimum

25. PERSONAL PROTECTIVE EQUIPMENT - FOR DRAG RACING

Drag Racing PPE Requirements apply, in line with the IHRA requirements for category specific vehicles.

Passengers are not permitted in drag racing.

RESTRICTED ENTRY

Restricted access may be necessary for some vehicles that do not comply with the above requirements. This can include limited activities or movements at the event. Examples of these include:

- Vehicles without bonnets or exhausts
- Promotional vehicles
- Vehicles operating specialised fuels
- Purpose-built racing vehicles



SIGNAGE, BRANDING & NUMBERPLATES

Vehicles displaying excessive sponsor branding, advertising or marketing material are considered commercial participants and additional fees may be charged upon application approval or at scrutineering.

If a vehicle has objectionable elements or themes, it may be denied entry. These objectionable elements or themes can include but not limited to:

- Stickers
- Number plates
- Paintwork

DRIVER AND PASSENGER SEATING RULE FOR CRUISING

All vehicle seats must be fixed in place to an automotive industry acceptable standard. All occupants must be seated with an approved seatbelt securely fitted whilst the vehicle is in motion, including the use of child restraints where applicable.