

3.17 NITRO FUNNY CAR

CLASS DESIGNATION: F/C - HEADS UP - PRO-TREE START

ELIMINATOR:

NITRO FUNNY CAR

- ◇ **NOTE: Except where permitted by Class Regulations, any competitor found to be employing reactive traction systems or devices by any means will be subject to a twelve (12) month suspension and a fine of \$15,000.**

Class Description;

Class of competition for Funny Cars using a minimum of 80% Nitromethane. At ANDRA Championship events Nitro Funny Car and Top Fuel are combined into Nitro Eliminator to be run Heads Up on a Pro-Tree.

Class Details;

Weightbreaks: F/C Reserved for Nitromethane fuelled Funny Cars. Minimum weight 816.46 kg (1800 lbs), without driver.

Class Regulations;

Except for the following, refer Top Alcohol Funny Car Class Regulations "Top Alcohol Eliminator".

Throttle Stop: A removable mechanical throttle stop, beyond the control of the driver, limiting the throttle blade opening to no more than .300 inches during burnout procedures, must be used.

Bellypan: Engine oil retention pans are required on all Funny Car vehicles. Pan may be constructed from .05 inch (1.27 mm) Aluminium or .04 inch (1 mm) Carbon Fibre/ Kevlar, and must extend forward a minimum of 1 inch (25 mm) from the front face of the Supercharger pulley, and no further rearward than 3 inches (75 mm) behind the engine plate. The pan may be no wider than the outside edge of the lower frame rails and must extend to the top of the upper frame rails. The pan must either be a one-piece design, or constructed in such a way that the unit is sealed to retain oil. Front bulkhead (lip) must be a minimum of 4 inches (100 mm) high and rear bulkhead (lip) minimum of 2 inches (50 mm) high to contain oil during acceleration and deceleration. Front bulkhead must be a minimum of 25 mm (1 inch) forward of the lower Supercharger pulley. Bulkheads should be formed in such a way that they contain the oil within their confines.

Wheels: Drive wheels must comply with SFI 15.3 as a minimum. If SFI 15.4 wheels are used, wheels must mate with required drive hub type.

Protective Clothing: Required. Refer Protective Clothing.

Neck Collar: Refer Driver and Rider Protection, Neck Collar and Frontal Head Restraint.

Safety Shutoff: It is optional for Top Fuel Dragsters and Nitro Funny Cars to employ the use of any Automatic Safety Shutoff System.

- ◇ **NOTE: If an Automatic Safety Shutoff System is fitted to a vehicle it must be in working order. Wiring and system components must be fully visible and traceable by ANDRA Officials. System components may be removed, tested or scrutinised by ANDRA Officials at any time at the discretion of the Chief Steward or Group 1 Steward.**

Seat: Must be foam formed with energy-absorbing material to the driver's body. No magnesium is permitted. A minimum of one layer of flame retardant-material seat upholstery is mandatory.

Wheelie Bar: Must be functional. Steel and titanium wheelie bars permitted, carbon fiber prohibited. Wheels must be non-metallic. Pressure sensors and parachute net attachment permitted.

Licence Requirements: Endorsed GOL as a minimum. Refer ANDRA Racing Credentials, Group One Licence (GOL).

Technical Inspection: Required.