



## 2025 JAMBOREE CLASS REGULATIONS





## **JAMBOREE CLASS REGULATIONS 2023**

### **EURO**

**Class Designations:** EURO preceded by car number.

Do you have a EUROPEAN Car and want to give it a run down the ¼ mile at Willowbank Raceway in front of a crowd??? We are giving you the chance to make a minimum of 3 runs throughout Saturday of the Garrett Brisbane Jamboree! No wins or loses, just going for your Quickest Times! AND You can match race your mates!! ...PLUS Its Great Fun!!

#### **How does it work?**

- - Your car must be Manufactured in Europe to enter the Euro Class
- - Cars running in the Euro Class (Factory Fitted with Airbags and 4 wheel disc brakes) Can run as quick as 10.00 sec
- - Cars running in the Euro Class (NOT Factory Fitted with Airbags and 4 wheel disc brakes) Can run as quick as 10.50 sec

#### **What do I need?**

- - Drivers Licence – You must have your drivers licence with you at the event
- - Helmet - The minimum helmet requirement at events for street vehicles is AS/NZS 1698. Helmet Standard chart [click here](#)
- - Clothing - full length clothing and closed shoes.
- - All "road worthy safety requirements" must be adhered to and may be checked over by scrutineering officials.

#### **What if my car is quicker than 10.00 seconds or 10.50 Seconds?**

- - The Brisbane Jamboree is run under the Rules and Regulations of the IHRA ( International Hot Rodding Association) and if your vehicle is quicker than 10.00 or 10.50 seconds....
- - Cars running in the Euro Class (Factory Fitted with Airbags and 4 wheel disc brakes) and can run QUICKER than 10.00 sec, you must comply with all IHRA Safety & Licence Requirements
- - Cars running in the Euro Class (NOT Factory Fitted with Airbags and 4 wheel disc brakes) and can run QUICKER than 10.50 sec , you must comply with all IHRA Safety & Licence Requirements.

### **STREET COMPACT**

**Class Designations:** SC preceded by car number.

Street Compact is a DYO (dial your own) Class for vehicles running 10.00 / 10.50 sec and slower, AS PER IHRA OFF STREET RULES. Depending on class size it may be broken into a number of ET brackets. Eg, 10.00 sec to 12.99 sec and 13.00 sec and slower. It is designed for full-bodied, street type cars regardless of body shape running front wheel drive, rear wheel drive or all wheel drive systems. Treaded or slick tyres permitted. The Street Compact Class is open to vehicles using a 3/4-cylinder or 5-cylinder engine or 6-cylinder OHC (over head cam) engine or 2-rotor or 3-

rotor engines. Maximum of 2 power adders permitted. Vehicles that previously raced in Street FWD, Street RWD and Street AWD and run 10.00 sec or slower will run in this class. Minimum Dial In is 10.00sec.

## CLASS REGULATIONS

### Engine

**Engine:** Production based engines only, must be in original position and configuration. Engine modifications permitted. Engine swaps permitted. Maximum 2 power adders. Refer track Sanctioning Body General Regulations - ANDRA or IHRA

Accepted engines: -

- 3/4-cylinder (push rod or over head cam) Maximum capacity 3.0 Ltr
- 5-cylinder (push rod or over head cam) Maximum capacity 3.0 Ltr
- 6-cylinder (over head cam only) Maximum capacity 4.1Ltr.
- 2-rotor or 3-rotor

**Exhaust:** Open exhaust permitted except where prohibited by track rules. All exhaust outlets must exit below the sill panel and be directed to the rear. Refer track Sanctioning Body General Regulations - ANDRA or IHRA

**Fuel:** Restricted to pump, racing petrol or methanol only. Refer track Sanctioning Body General Regulations - ANDRA or IHRA

**Fuel Tank:** Replacement fuel cell permitted. Refer track Sanctioning Body General Regulations - ANDRA or IHRA

**Intercooler:** Permitted. Refer track Sanctioning Body General Regulations - ANDRA or IHRA

**Liquid Overflow:** Required. Refer track Sanctioning Body General Regulations - ANDRA or IHRA

**Nitrous Oxide:** Permitted. Refer track Sanctioning Body General Regulations - ANDRA or IHRA

**Turbocharger, Supercharger:** Permitted. Refer track Sanctioning Body General Regulations - ANDRA or IHRA

### Driveline

**Driveline:** Tail-shaft loop required on all cars running quicker than 13.00 sec. Refer track Sanctioning Body General Regulations - ANDRA or IHR

**Flywheel Shield:** All Manual transmission equipped vehicles running quicker than 11.00 sec must have a flywheel shield. Refer track Sanctioning Body General Regulations - ANDRA or IHRA

**Transmissions:** Manual or Automatic automotive transmissions permitted only. Modifications limited to what fits within the stock transmission and bell housing. Trans brake permitted. Aftermarket transmissions prohibited. Clutchless and/or sequential shifted manual transmissions prohibited, each shift must be a function of the driver and controlled manually. Refer track Sanctioning Body General Regulations - ANDRA or IHRA

### Brakes and Suspension

**Brakes:** Four-wheel hydraulic brakes required. Refer track Sanctioning Body General Regulations - ANDRA or IHRA

**Front Suspension:** Aftermarket steering and suspension components permitted but must use original mounting points. Refer track Sanctioning Body General Regulations - ANDRA or IHR

**Rear Suspension:** Aftermarket suspension components permitted but must use original mounting points. Refer track Sanctioning Body General Regulations - ANDRA or IHRA

**Wheelie Bars:** Prohibited.

### Body and Chassis

**Body:** Any automotive or light truck body permitted. OEM doors required. Lightweight bonnet, guards and boot permitted. One-piece front clip permitted only with permission from Jamboree AUS.

**Chassis:** OEM chassis, floor-pan and firewall required. Front or Back-half chassis, tube chassis prohibited. OEM engine location for body used required. Refer IHRA General Regulations

**Wheelbase:** Must retain original wheelbase of vehicle plus or minus 1 inch (25mm).

**Windshield/Windows:** Must have complete OEM windshield and windows as fitted by factory and be operatable by electrical or OEM mechanical means. Lexan or plexiglass windows are prohibited.

## **Wheels and Tyres**

**Tyres:** Treaded or slick tyres permitted. Tyres must fit within the factory guard openings. Refer track Sanctioning Body General Regulations - ANDRA or IHRA

**Wheels:** Must be suitable for street or racing use. Use of temporary replacement wheels or space savers are prohibited. Refer track Sanctioning Body General Regulations - ANDRA or IHRA

## **Interior**

**Interior:** Door trims, carpets, and interior trim in general is optional. Minimum of a drivers seat required. Refer track Sanctioning Body General Regulations - ANDRA or IHRA

## **Electrical**

**Batteries:** Refer track Sanctioning Body General Regulations - ANDRA or IHRA

**Computer:** Aftermarket and piggy back computers permitted. Data loggers permitted. Refer track Sanctioning Body General Regulations - ANDRA or IHRA

**Electrical:** Two headlights and taillights must be present but need not be operational except for one working taillight. One headlight assemble may be removed for air intake purposes. Refer track Sanctioning Body General Regulations - ANDRA or IHRA

**Ignition:** Aftermarket ignition systems permitted. Rev limiters and two steps permitted. Refer track Sanctioning Body General Regulations - ANDRA or IHRA

## **Driver and Safety**

**Arm Restraints/Window Nets:** Refer track Sanctioning Body General Regulations - ANDRA or IHRA

**Fire Extinguisher System:** Permitted. Refer track Sanctioning Body General Regulations - ANDRA or IHRA

**Head Protector:** Required. Refer track Sanctioning Body General Regulations - ANDRA or IHRA

**Helmet:** Required. Refer track Sanctioning Body General Regulations - ANDRA or IHR

**Licence Requirements:** Civil drivers licence required as minimum. Subject to track sanction requirements. Sanctioning Body Day license may be required to purchase base on expected ET vehicle will run..

**Neck Collar:** Refer track Sanctioning Body General Regulations - ANDRA or IHRA

**Parachute:** Compulsory on all vehicles exceeding 140 mph (224 kph) Refer track Sanctioning Body General Regulations - ANDRA or IHR

**Protective Clothing:** Refer track Sanctioning Body General Regulations - ANDRA or IHRA

**Safety Belts:** Required. Refer track Sanctioning Body General Regulations - ANDRA or IHRA



## General

**Sponsor Decals:** All racers must display the event and class sponsor decals on both sides of the race vehicle at all times during the event. Decals must be in a prominent location, clearly visible as required by The Jamboree AUS Pty Ltd. Failure to do so will forfeit any prize purse posted and may lead to disqualification.

**Tow Vehicles:** Prohibited.

**Warm Up Procedure:** Refer track Sanctioning Body General Regulations - ANDRA or IHRA

# ALL MOTOR

**Class Designations:** AM preceded by car number.

All Motor is run on a DY0 (dial your own) system and is designed for full-bodied vehicles using normally aspirated engines with no power adders using a 4-cylinder or 5-cylinder engine or 6-cylinder OHC (over head cam) engine or 2-rotor or 3-rotor engine. Full tube chassis and front or back half conversions permitted.

## CLASS REGULATIONS

### Engine

**Engine:** Production based engines only, must be in original position. Engine swaps permitted. Aftermarket blocks and cylinder heads permitted. Dry-sump and crankcase evacuation systems permitted. Power adders prohibited. Refer track Sanctioning Body General Regulations - ANDRA or IHRA

Accepted engines: -      4-cylinder (push rod or OHC) Maximum capacity 3.0 Ltr  
                                     5-cylinder (push rod or OHC) Maximum capacity 3.0 Ltr  
                                     6-cylinder (over head cam only) Maximum capacity 4.0Ltr.  
                                     2-rotor or 3-rotor or 4-rotor

**Exhaust:** Open exhaust permitted except where prohibited by track rules. All exhaust outlets must comply with current track Sanctioning Body General Regulations

**Fuel:** Restricted to pump, racing petrol or methanol only. Refer track Sanctioning Body General Regulations - ANDRA or IHRA

**Fuel System:** Replacement fuel cell permitted. Refer track Sanctioning Body General Regulations - ANDRA or IHRA

**Liquid Overflow:** Required. Refer track Sanctioning Body General Regulations - ANDRA or IHRA

### Driveline

**Driveline:** Drive-shaft loop required on all cars running quicker than 13.00 sec. Refer track Sanctioning Body General Regulations - ANDRA or IHRA

**Flywheel Shield:** All Manual transmission equipped vehicles running quicker than 11.00 **sec** must have a flywheel shield. Refer track Sanctioning Body General Regulations - ANDRA or IHRA

**Transmissions:** Any transmission permitted. Clutch-less and/or sequential shifted manual transmissions permitted, each shift must be a function of the driver and controlled manually. Trans brakes permitted. Refer track Sanctioning Body General Regulations - ANDRA or IHRA

### Brakes and Suspension

**Brakes:** Refer track Sanctioning Body General Regulations - ANDRA or IHRA

**Front Suspension:** Aftermarket steering, and suspension components permitted. Traction devices permitted. Refer track Sanctioning Body General Regulations - ANDRA or IHRA

**Rear Suspension:** FWD with factory independent rear suspension may replace with straight axle suspension. Traction devices permitted. Rear-end swaps permitted. Refer track Sanctioning Body General Regulations - ANDRA or IHRA

**Wheelie Bars:** Permitted. Maximum length 65 inches (1,651mm) from rear bumper. Any adjustability during run prohibited, must be fixed during run. Hydraulics, pneumatics, electronics, etc. prohibited. Wheelie-bar wheels must spin free at the starting line before launch. Any preload prohibited.

## **Body and Chassis**

**Airfoils / Wings / Spoilers:** Factory and aftermarket components permitted. Airfoils / Wings / Spoilers may NOT be wider than the widest part of the vehicle body. Any movement or adjustment during a run is prohibited.

**Body:** Any automotive or light truck body permitted. Lightweight body panels permitted. Must retain full-bodied appearance, with minimum 2 functional doors. One-piece front clips permitted.

**Chassis:** Full tube chassis and front or back-half chassis permitted but will incur weight penalty for record setting only. Bracing of front suspension towers to roll cage permitted on uni-body cars without weight penalty. Engine relocations may incur full chassis weight penalty. Refer track Sanctioning Body General Regulations - ANDRA or IHRA

**Wheelbase:** Must retain original wheelbase of vehicle plus or minus 1 inch (25mm).

**Windshield/Windows:** May be replaced with lexan or plexiglass with a minimum thickness of 3mm.

## **Wheels and Tyres**

**Tyres:** Treaded or slick tyres permitted. Retreads or space saver spares prohibited. Refer track Sanctioning Body General Regulations - ANDRA or IHRA

**Wheels:** Must be suitable for street or racing use. Use of temporary replacement wheels or space savers are prohibited. Refer track Sanctioning Body General Regulations - ANDRA or IHRA

## **Interior**

**Interior:** Door trims, carpets, and interior trim in general is optional. Minimum of a drivers seat required. Refer track Sanctioning Body General Regulations - ANDRA or IHRA

## **Electrical**

**Batteries:** Refer track Sanctioning Body General Regulations - ANDRA or IHRA

**Computer:** Aftermarket and piggy back computers permitted. Data loggers permitted. Refer track Sanctioning Body General Regulations - ANDRA or IHRA

**Electrical:** Two headlights and taillights must be present or painted on but need not be operational except for one working taillight. One headlight assembly may be removed for air intake purposes. Refer track Sanctioning Body General Regulations - ANDRA or IHRA

**Ignition:** Aftermarket ignition systems permitted. Rev limiters and two steps permitted. Refer track Sanctioning Body General Regulations - ANDRA or IHRA

## **Driver and Safety**

**Arm Restraints/Window Nets:** Refer track Sanctioning Body General Regulations - ANDRA or IHRA

**Fire Extinguisher System:** Permitted. Refer track Sanctioning Body General Regulations - ANDRA or IHRA

**Head Protector:** Required. Refer track Sanctioning Body General Regulations - ANDRA or IHRA

**Helmet:** Required. Refer track Sanctioning Body General Regulations - ANDRA or IHRA

**Licence Requirements:** Dependent on vehicle ET. Must have ANDRA or IHRA Licence if quicker than 10 sec. Subject to track sanction requirements. Refer track Sanctioning Body General Regulations - ANDRA or IHRA

**Neck Collar:** Refer track Sanctioning Body General Regulations - ANDRA or IHRA

**Parachute:** Compulsory on all vehicles exceeding 140 mph (224 kph) Refer track Sanctioning Body General Regulations - ANDRA or IHRA

**Protective Clothing:** Refer track Sanctioning Body General Regulations - ANDRA or IHRA

**Safety Belts:** Required. Refer track Sanctioning Body General Regulations - ANDRA or IHRA

## **General**

**Sponsor Decals:** All racers must display the event and class sponsor decals on both sides of the race vehicle at all times during the event. Decals must be in a prominent location, clearly visible as required by Sport Compact Group Pty Ltd. Failure to do so will forfeit any prize purse posted and may lead to disqualification. No other event decals permitted.

**Tow Vehicles:** Permitted only on vehicles running quicker 11.00 sec. Refer track Sanctioning Body General Regulations - ANDRA or IHRA

**Warm Up Procedure:** Refer track Sanctioning Body General Regulations - ANDRA or IHRA

## **Record Setting**

The below weights include driver and are only used for Class Record setting. Vehicles DO NOT need to meet these weights for racing in DYO Classes. To be eligible to set a All Motor Class Record, vehicles must meet the minimum weights below and all class rules. Only Qualifying, Eliminations and Final round runs can be counted towards ET/MPH records. To set a record, it must be backed up by a second run within 1%. It is the driver's responsibility to present the vehicle to the scrutineering shed immediately after a run if they feel a record has been set. Failure to do so will forfeit the record. Officials will verify weight after a run if the racer feels they have set a record for that class. The record is only awarded to that driver holding the record at the end of the event.

### **Minimum Weights only for Class Record setting:**

Sport Compact Group reserves the right to amend weights in order to maintain parity in the class. Ballast permitted. Refer track Sanctioning Body General Regulations - ANDRA or IHRA

All weights include driver, verified after the run.

4 Cylinder FWD – 1,650 pounds/ 748.4kgs

4 Cylinder FWD full chassis or front half cars – 1,500lbs / 680.3kgs

4 Cylinder VW Air Cooled – 1,700 pounds/ 771.1kgs

4 Cylinder VW Air Cooled full chassis or back half cars – 1,600lbs / 725.7kgs

2 Rotor and 4/5 Cylinder AWD or RWD – 1,950 pounds/ 884.5kgs

2 Rotor and 4/5 Cylinder AWD or RWD full chassis or back half cars – 1,800lb / 816.5kgs

6 Cylinder FWD – 1,950 pounds/ 884.5kgs

6 Cylinder FWD full chassis or front half cars – 1,800lbs / 816.5kgs

3 Rotor and 6 Cylinder AWD or RWD – 2,300 pounds/ 1043.2kgs

3 Rotor and 6 Cylinder AWD or RWD full chassis or back half cars – 2,150lbs /975.2kgs

Sequential, clutch-less or aftermarket transmissions, add 200 pounds/ 90.7kgs.  
All weights include driver, verified after the run.

# STREET 289

Street 289 will utilise a Heads Up with a Full Tree start and will race using a Chicago Shootout format for field sizes of 16 to 6 or elimination style for fields over 16. Street 289 is intended for street appearing production cars using standard chassis with limited rear tyre size. Engine swaps and power adders are permitted.

Street 289 is intended for street appearing production cars using standard chassis with limited rear tyre size. Engine swaps and power adders are permitted.

**Class Designation:** - ST, followed by driver's competition number.

**Minimum weights:**

- Triple Rotor / 6 cylinder (4.0 litre max) 2400lbs minimum
- Twin Rotor / 4 cylinder 2100lbs minimum

RWD cars only. No full chassis or back half cars allowed. Drag Racing Slicks with a maximum size of 28" x 9" & Drag Racing Radial tyres with a maximum size of 235/70/15 are permitted.

ET CUT OFF – 9.90sec

## CLASS REGULATIONS

## Engine

1.1 Engine: Engine swaps permitted. Any production 4, 6 cylinder or rotary engine permitted. Maximum 2 power adders. Dual stage nitrous systems or multiple superchargers/turbochargers will be counted as one power adder each.

1.2 Exhaust: Open exhaust permitted, except where prohibited by track rules. All open exhaust outlets must terminate below sill panel level, directing gases upward or to the rear. All turbocharged vehicles not required to use mufflers must have two 3/8 inch (10mm) bolts inserted across the diameter of the turbine outlet pipe at 90 degrees to each other, to obstruct the exit of debris in the event of a turbine failure. Refer track Sanctioning Body General Regulations - ANDRA or IHRA

1.3 Fuel: Ethanol: methanol or petrol only. Refer track Sanctioning Body General Regulations - ANDRA or IHRA

1.4 Fuel System: Refer track Sanctioning Body General Regulations - ANDRA or IHRA

### 1.5 Liquid Overflow: Refer track Sanctioning Body General Regulations - ANDRA or IHRA

1.6 Nitrous Oxide: Commercially available nitrous oxide permitted, including for supercharged and turbocharged engines. Nitrous bottle(s) in driver compartment must be equipped with a relief valve and vented outside of driver's compartment. Hoses from bottle(s) to solenoid must be high-pressure steel-braided. Commercially available, thermostatically controlled, blanket-type warmer accepted. Any other external heating of bottle(s) prohibited. RRefer track Sanctioning Body General Regulations - ANDRA or IHRA

1.7 Lower Engine Containment Device: Required on all piston-engine cars using power adders quicker than 8.99 seconds (1/4 mile) / 5.70 seconds (1/8 mile). Refer track Sanctioning Body General Regulations - ANDRA or IHRA

1.8 Supercharger, Turbocharger: Permitted. Maximum rotor diameter of 178mm (7 inch) for screw superchargers. Refer track Sanctioning Body General Regulations - ANDRA or IHRA

## Driveline

2.1 Driveline: Driveshaft loop required on all cars. Refer track Sanctioning Body General Regulations - ANDRA or IHRA



2.2 Flywheel Shield: All manual-transmission-equipped cars running quicker than 10.99 must have a flywheel shield labelled as meeting minimum SFI Spec 4.1 or 9.1. Applications for which an SFI Spec 4.1 or 9.1 flywheel shield is not available may use an SFI Spec 6.1 or 9.1 flywheel shield from another application, attached to a motor plate that is attached to the engine block at all available bolt holes, or a fabricated shield made of 1/4-inch-thick steel, surrounding the bell housing 360 degrees, extending 1 inch forward and 1 inch rearward of the rotating clutch assembly. Shield must be securely attached to frame or frame structure; may be multi-piece.

2.3 Transmission, Automatic: Non-original automotive transmission permitted without weight penalty. Trans brake permitted. Refer track Sanctioning Body General Regulations - ANDRA or IHRA

2.4 Transmission, Manual: Any transmission permitted. Automated, timer-type, air-shifted, pneumatic, electric, electronic, hydraulic, etc. shifting mechanism prohibited; each individual shift must be a function of the driver and controlled manually. (Driver must pull the lever). Clutchless transmissions up to five forward speeds permitted in all Super Compact classes permitted to use manual transmissions.

## **Brakes & Suspension**

3.1 Brakes: Four-wheel hydraulic brakes mandatory. Carbon fibre brake rotors prohibited. Refer track Sanctioning Body General Regulations - ANDRA or IHRA

3.2 Steering: Aftermarket steering gear permitted. Refer track Sanctioning Body General Regulations - ANDRA or IHRA

3.3 Suspension, Front: Upper mounting point for strut assemblies must be in the factory location. Adjustable caster/camber pillow ball mounts are permitted. Lower control arm may be strengthened provided factory-mounting points to chassis are maintained. Lower mounting point for strut assembly may be modified for improved caster or camber. Strut tower braces, lower tie bars, sway bars, and limit straps are permitted.

3.4 Suspension, Rear: Control arms may be strengthened or replaced. Original suspension mounting points can be used. Suspension mounting points can be fabricated using material of the same gauge as originally fitted, as a minimum. Strut tower braces, lower tie bars, sway bars, limit straps, and camber kits permitted. Rear suspension must maintain minimum shock travel of 25mm (1 inch). All rear suspensions must use at least one working shock absorber per wheel. Traction bars/devices permitted; must be bolt on ONLY. Ladder bars and four bars permitted.

3.5 Wheelie Bars: May be adjustable, but must be fixed during run. Any movement or adjustment during run prohibited. Pneumatics, hydraulics, electronics, etc. prohibited. Wheelie-bar wheels must spin free at the starting line. Any preload prohibited.

## **Frame**

4.1 Ballast: Permitted. Refer track Sanctioning Body General Regulations - ANDRA or IHRA

4.2 Chassis: OEM chassis rails, with complete OEM floor pan and firewall must be retained with any alterations approved by Jamboree. Sub-frame alterations are also subject to Jamboree approval. Tube chassis prohibited. A maximum of two front to rear frame strengthening members, maximum 50mm x 75mm (2 x 3 inch) and fully welded where they pass through the floor, may be used to connect existing subframes. Enlarged wheel tubs to accommodate maximum 28" x 9" Drag Racing Slick Tyre or a 235/60/15 Drag Racing Radial Tyre are permitted. Rear tyres must not protrude outside the body work. Engine must be in OEM location for body used. FWD to RWD conversions prohibited. Non-OEM tubing in front of firewall prohibited except to tie shocker towers to roll cage. Refer track Sanctioning Body General Regulations - ANDRA or IHRA.

4.3 Ground Clearance: Refer track Sanctioning Body General Regulations - ANDRA or IHRA

4.4 Parachute: Refer track Sanctioning Body General Regulations - ANDRA or IHRA

4.5 Wheelbase: Must retain original wheelbase for body used, plus or minus 1 inch. Maximum wheelbase variation from left to right is 1 inch.

## **Tyres & Wheels**

5.1 Tyres: Drag Racing Slicks with a maximum size of 28" x 9" & Drag Racing Radial tyres with a maximum size of 235/70/15 are permitted. Cars quicker than 12.50 (1/4 mile) using independent front suspension and cross ply rear tyres are not permitted to use radial front tyres.

5.2 Wheels: Must be automotive-type wheels suitable for street or racing use. Minimum wheel diameter 13 inches unless originally equipped with smaller wheels and vehicle is equipped with original engine. Wheel studs must be threaded into hex portion of lug nut a distance at least equal to the diameter of the stud. Spindle mount wheels permitted. Refer track Sanctioning Body General Regulations - ANDRA or IHRA

### **Interior**

6.1 Interior: Upholstery, headliners, carpets, OEM dashboard, etc. optional. If OEM dashboard is removed, must be replaced with fabricated or aftermarket unit to provide finished appearance. Must be equipped with one seat minimum for driver, properly installed. Holes, slots, or other openings in floor and/or firewall prohibited.

6.2 Window Net: Refer track Sanctioning Body General Regulations - ANDRA or IHRA

### **Body**

7.1 Airfoils / Wings: Single fixed rear airfoils are permitted on supercharged/turbocharged/nitrous sedans and derivatives. The airfoil must be securely mounted, and may be no wider than the widest part of the vehicle body. No part of the airfoil may extend past the widest part of the vehicle body, be higher than the highest point of the roof or extend more than six inches behind the rearmost part of the body, not including bumpers or parachute packs. Maximum surface area, including all non vertical surfaces of structure, of 5484 sq cms (850 sq ins) Adjustment or movement of any aerodynamic device during a run is prohibited. One spill plate permitted on each side to a maximum of 774 sq.cms. (120 sq ins).

7.2 Body: Any compact sedan, derivative or light utility vehicle that has not been produced with an engine of more than six cylinders permitted. OEM body shell must be retained. Spare wheel well removal permitted; replacement material must be same gauge steel as OEM floor material. Minimum of 2 functional doors. Modifications altering the contour of the body are not permitted. Original grille must be retained, but may be covered from behind to prevent air from passing through. Removable panels may be replaced with exact replicas in fibreglass or composite but one piece bonnet/guard assemblies are prohibited. OEM glass may be replaced with Lexan or other shatterproof material, minimum thickness 3mm (1/8-inch).

7.3 Firewall: OEM firewall mandatory. Minimum clearancing of firewall permitted for exhaust and engine accessory clearance.

7.4 Floor: OEM floor pan required. The transmission tunnel may be removable forward of the front tailshaft universal joint where the original contour is maintained. The section must be no larger than required to give 50mm (2 inches) clearance to either side and the top of the transmission, when viewed from above the transmission tunnel (linkages not included). Minor clearancing of floor behind rear axle permitted for exhaust clearance. The notching of OEM floor pans is only permitted for suspension clearance. Rear floor (boot section) may be cut to permit rear shock absorber mounting points that protrude through the rear floor.

7.5 Spoilers: Factory fitted aerodynamic devices for the body used, fitted in the original location are acceptable. Fabricated rear spoilers to be no longer than 355mm (14 inches), measured from the body line to spoiler transition point to the tip and must not be moulded into rear deck lid. Must be painted to match paint scheme. Must be no lower than horizontal. Maximum overall height of spill plates 100mm (4 inches), attached so that a maximum of 50mm (2 inches) extends above the top of the spoiler. Roof mounted spoilers prohibited. Any adjustment or movement during a run prohibited.

7.6 Street Equipment: Full stock headlights and tail lights must be retained, but need not be operative. One headlight may be removed for air intake. Refer track Sanctioning Body General Regulations - ANDRA or IHRA

### **Electrical**

8.1 Batteries: Batteries must be securely mounted; may not be located in driver compartment unless sealed off per General Regulations. Refer track Sanctioning Body General Regulations - ANDRA or IHRA

8.2 Ignition: Any ignition system permitted. Refer track Sanctioning Body General Regulations - ANDRA or IHRA

## **Support Group**

9.1 Computer: Vehicle management systems prohibited. Electronic fuel injection permitted. Refer track Sanctioning Body General Regulations - ANDRA or IHRA

9.2 Data Recorder: Permitted. Refer track Sanctioning Body General Regulations - ANDRA or IHRA

9.3 Fire Extinguisher System: Permitted; must be securely mounted. Refer track Sanctioning Body General Regulations - ANDRA or IHRA

9.4 Tow Vehicles: Only permitted where use of a parachute is required; however, Jamboree may, at random intervals, require race vehicle to return to scales under its own power. Refer track Sanctioning Body General Regulations - ANDRA or IHRA

9.5 Warm Up Procedure: Refer track Sanctioning Body General Regulations - ANDRA or IHRA

## **Driver**

10.1 Credentials: All drivers must have a track sanctioning body Licence as a minimum. Refer track Sanctioning Body General Regulations - ANDRA or IHRA

10.2 Driver Restraint System: Refer track Sanctioning Body General Regulations - ANDRA or IHRA

10.3 Helmet: Refer track Sanctioning Body General Regulations - ANDRA or IHRA

10.4 Neck Collar: Refer track Sanctioning Body General Regulations - ANDRA or IHRA

10.5 Protective Clothing: Refer track Sanctioning Body General Regulations - ANDRA or IHRA

# **GT-R SHOOTOUT**

**Class Designations:** GTR preceded by car number.

GT-R Class open to all R32-R35 GT-Rs from street to the elite.

Pro Street and True Street Classes.

This class is racing the time clock only.

**SYDNEY JAMBOREE - MARCH 14**

Saturday

– Qualifying Runs – 3 sessions to determine quickest to slowest based on ET.

– GTR ET Shootout – Cars will be paired on Sunday based on the Saturday qualifying sessions as follows 1 v 2, 3 v 4, 5 v 6, 7 v 8 and so on. It's not about win or lose it is 3 shots at the clock, 2 cars at a time.

**BRISBANE JAMBOREE - AUGUST 22-23**

Saturday – Qualifying Runs – 3 sessions to determine quickest to slowest based on ET.

Sunday – GTR ET Shootout – Cars will be paired on Sunday based on the Saturday qualifying sessions as follows 1 v 2, 3 v 4, 5 v 6, 7 v 8 and so on. It's not about win or lose it is 3 shots at the clock, 2 cars at a time.

Billet J Trophies awarded as follows:

**PRO STREET**

PRO Street Quickest ET during SHOOTOUT sessions

**TRUE STREET**

Quickest 3 litre Block Manual

Quickest 3 litre Block Auto

R35 GT-R Competitors - Please refer to GT-R HUB regulations <https://gtrhub.com/gt-r-categories/>

Compliance – All cars must comply with IHRA Safety regulations and licences as well as category regulations as per the following link <https://gtrhub.com/gt-r-categories/>

## MODIFIED COMPACT

**Class Designations:** MC preceded by car number.

Modified Compact is run on a DYO (dial your own) system and is designed for full-bodied RWD, AWD and FWD sedan style vehicles using 4-cylinder or 5-cylinder engine or 6-cylinder OHC (over head cam) engine or 2-rotor or 3-rotor engines running 9.99 sec or quicker. FWD and AWD cars may utilize a full tube chassis; Maximum of 2 power adders permitted. All vehicles must have a current Tech Inspection subject to track Sanctioning Body - ANDRA or IHRA and meet Safety requirements for vehicles running 9.99 sec and quicker as a minimum and meet the Safety requirements for the performance of the vehicle based on the track Sanctioning body. Vehicles that previously raced in Super Mod, Sports Mod, Front Mod, Street FWD, Street RWD and Street AWD and run 9.99 sec and quicker will run in this class. Treaded and slicks tyres permitted.

### CLASS REGULATIONS

#### Engine

**Engine:** Production based engines only, must be in original position. Engine swaps permitted. Aftermarket blocks or cylinder heads permitted. Replacement cylinder head must bolt to original block, and function, with no modifications. Replacement block must accept original cylinder head, and function, with no Modifications. Dry-sump and crankcase evacuation systems permitted. Maximum of 2 power adders allowed. Refer track Sanctioning Body General Regulations - ANDRA or IHRA

Accepted engines: - 4-cylinder (push rod or OHC) Maximum capacity 3.0 Ltr  
5-cylinder (push rod or OHC) Maximum capacity 3.0 Ltr  
6-cylinder (over head cam only) Maximum capacity 4.0Ltr  
2-rotor or 3-rotor

**Exhaust:** Open exhaust permitted except where prohibited by track rules. All exhaust outlets must terminate below the centre line of the front wheel and be directed to the rear. All turbocharged vehicles without mufflers must have two diffuser bolts through exhaust pipe outlet. Refer track Sanctioning Body General Regulations - ANDRA or IHRA

**Fuel:** Restricted to pump, racing petrol or methanol only. Refer track Sanctioning Body General Regulations - ANDRA or IHRA

**Fuel System:** Replacement fuel cell permitted. Refer track Sanctioning Body General Regulations - ANDRA or IHRA

**Intercooler:** Permitted. Refer track Sanctioning Body General Regulations - ANDRA or IHRA

**Liquid Overflow:** Required. Refer track Sanctioning Body General Regulations - ANDRA or IHRA

**Lower Engine Containment Device:** Required on all piston engine vehicles using power adders quicker than 9.00 sec on the ¼ mile. Refer track Sanctioning Body General Regulations - ANDRA or IHRA

**Nitrous Oxide:** Permitted. Refer track Sanctioning Body General Regulations - ANDRA or IHRA

**Turbocharger, Supercharger:** Permitted. Refer track Sanctioning Body General Regulations - ANDRA or IHRA

### ***Driveline***

**Auto Trans/Converters:** Refer track Sanctioning Body General Regulations - ANDRA or IHRA

**Clutch:** Refer track Sanctioning Body General Regulations - ANDRA or IHRA

**Driveline:** Drive-shaft loop required on all vehicles. Refer track Sanctioning Body General Regulations - ANDRA or IHRA

**Flywheel:** Refer track Sanctioning Body General Regulations - ANDRA or IHRA

**Flywheel Shield:** Required on all Manual transmission equipped vehicles. Refer track Sanctioning Body General Regulations - ANDRA or IHRA

**Rear Axle:** Spools permitted. All supercharged or Turbocharged vehicles quicker than 7.50 sec are required to use fully floating rear hubs. Refer track Sanctioning Body General Regulations - ANDRA or IHRA

**Transmissions:** Any transmission permitted. Automated, timer-type, electric, electronic, hydraulic, etc. shifting mechanism prohibited, each shift must be a function of the driver and controlled manually. (Driver must pull the lever) Trans brakes permitted. Refer track Sanctioning Body General Regulations - ANDRA or IHRA

### **Brakes and Suspension**

**Brakes:** Refer track Sanctioning Body General Regulations - ANDRA or IHRA

**Steering:** Aftermarket steering gear permitted. Refer track Sanctioning Body General Regulations - ANDRA or IHRA

**Front Suspension:** Aftermarket control arms permitted and non-OEM mounting points permitted. Must have one working shock absorber/strut per wheel with minimum travel of 25mm and must use original upper mounting point. Strut tower braces, lower tie bars, sway bars, and limit straps are permitted. Any other modifications prohibited. Refer track Sanctioning Body General Regulations - ANDRA or IHRA

**Rear Suspension:** Aftermarket suspension permitted including traction bars/ladder bar devices and four-link suspensions. Must have one working shock absorber/strut per wheel with minimum travel of 25mm. Refer track Sanctioning Body General Regulations - ANDRA or IHRA

**Wheelie Bars:** Permitted. Any adjustability during run prohibited, must be fixed during run. Hydraulics, pneumatics, electronics, etc. prohibited. Wheelie-bar wheels must spin free at the starting line before launch. Any preload prohibited.

### **Body and Chassis**

**Airfoils / Wings / Spoilers:** Permitted. Airfoils / Wings / Spoilers may NOT be wider than the widest part of the vehicle body. Any movement or adjustment during a run is prohibited.

**Body:** Any automotive or light truck body permitted. OEM body must be used with mild customising permitted. Must retain full-bodied size and appearance, with minimum 2 functional doors. Notching of OEM firewall permitted for engine and bell housing clearance. Lightweight bonnet, guards, doors, bumpers and boot permitted only. One-piece front clips permitted. Maximum front overhang 45 inches (1143mm) measured from front most part of vehicle to the centre of front axle.

**Chassis:** FWD & AWD vehicles may utilize full tube chassis. FWD & AWD vehicles may be converted to RWD. Full chassis cars 8 sec and slower permitted to compete but are not eligible to set records. Refer track Sanctioning Body General Regulations - ANDRA or IHRA

**Wheelbase:** Must retain original wheelbase of vehicle plus or minus 3 inch (75mm). Maximum wheelbase variation from left to right is 1 inch (25.4mm).

**Windshield/Windows:** May be replaced with lexan or plexiglass with a minimum thickness of 3mm.

## **Wheels and Tyres**

**Tyres:** Racing slicks permitted. Retreads or space saver spares prohibited. Refer track Sanctioning Body General Regulations - ANDRA or IHRA

**Wheels:** Must be suitable for street or racing use. Use of temporary replacement wheels or space savers are prohibited. Refer track Sanctioning Body General Regulations - ANDRA or IHRA

## **Interior**

**Interior:** Optional. If OEM dashboard is removed it must be replaced with a fabricated or aftermarket unit. Minimum of a drivers seat required. Refer track Sanctioning Body General Regulations - ANDRA or IHRA

## **Electrical**

**Batteries:** Refer track Sanctioning Body General Regulations - ANDRA or IHRA

**Computer:** Aftermarket and piggy back computers permitted. Data loggers permitted. Refer track Sanctioning Body General Regulations - ANDRA or IHRA

**Delay Devices:** Not permitted. Refer track Sanctioning Body General Regulations - ANDRA or IHRA

**Ignition:** Aftermarket ignition systems permitted. Rev limiters and two steps permitted. Refer track Sanctioning Body General Regulations - ANDRA or IHRA

**Night Lighting:** Headlights may be painted on. Operational taillight required. Refer track Sanctioning Body General Regulations - ANDRA or IHRA

## **Driver and Safety**

**Tech Inspection:** Required. Refer track Sanctioning Body General Regulations - ANDRA or IHRA

**Arm Restraints/Window Nets:** Required. Refer track Sanctioning Body General Regulations - ANDRA or IHRA

**Fire Extinguisher System:** Permitted. Refer track Sanctioning Body General Regulations - ANDRA or IHRA

**Head Protector:** Required. Refer track Sanctioning Body General Regulations - ANDRA or IHRA

**Helmet:** Required. Refer track Sanctioning Body General Regulations - ANDRA or IHR

**Licence Requirements:** Must have track sanctioning body Licence as a minimum. Subject to track sanction requirements. Refer track Sanctioning Body General Regulations - ANDRA or IHRA

**Neck Collar:** Refer track Sanctioning Body General Regulations - ANDRA or IHR

**Parachute:** Compulsory on all vehicles exceeding 140 mph (224 kph) Refer track Sanctioning Body General Regulations - ANDRA or IHRA

**Protective Clothing:** As required for vehicles running 9.99 sec as a minimum. Refer track Sanctioning Body General Regulations - ANDRA or IHRA

**Safety Belts:** Minimum of four-point harness required. Refer track Sanctioning Body General Regulations - ANDRA or IHRA

## **General**



**Sponsor Decals:** All racers must display the event and class sponsor decals on both sides of the race vehicle at all times during the event. Decals must be in a prominent location, clearly visible as required by Sport Compact Group Pty Ltd. Failure to do so will forfeit any prize purse posted and may lead to disqualification. No other event decals permitted

**Tow Vehicles:** Permitted. Refer track Sanctioning Body General Regulations - ANDRA or IHRA

**Warm Up Procedure:** Refer track Sanctioning Body General Regulations - ANDRA or IHRA

### **Record Setting**

The below weights include driver and are only used for Class Record setting. Vehicles DO NOT need to meet these weights for racing in DYO Classes. To be eligible to set a Modified Compact Class Record, vehicles must meet the minimum weights below and all class rules. Only Qualifying, Eliminations and Final round runs can be counted towards ET/MPH records. To set a record, it must be backed up by a second run within 1%. It is the driver's responsibility to present the vehicle to the scrutineering shed immediately after a run if they feel a record has been set. Failure to do so will forfeit the record. Officials will verify weight after a run if the racer feels they have set a record for that class. The record is only awarded to that driver holding the record at the end of the event.

### **Minimum Weights only for Class Record setting:**

The Jamboree reserves the right to amend weights in order to maintain parity in the class. Ballast permitted. Refer track Sanctioning Body General Regulations - ANDRA or IHRA

### **Minimum Weights:**

2 Rotor – 2,000 pounds/ 907.1kgs

3 Rotor – 2,500 pounds/ 1,133.9kg

4/5 Cylinder – 2,000 pounds/ 907.1kgs

6 Cylinder – 2,500 pounds/ 1,133.9kgs

Full tube chassis AWD only - add 75 pounds/ 34kgs

All weights include driver, verified after the run.

## **EXTREME**

**Class Designations:** EX preceded by car number.

The Extreme class is run on a DYO (dial your own) system at this stage. It is designed for dragsters and altered using a 4-cylinder or EFI 6-cylinder or V8 turbo or EFI 2-rotor or EFI 3-rotor or EFI 4-rotor engines. Sedans vehicles are permitted but are limited to running aa V8 Turbocharged engine and must run 9.99sec or quicker. Other vehicles may be permitted at the discretion of The Jamboree AUS Pty Ltd. Full tube chassis permitted. Maximum of 2 power adders allowed. All vehicles must have a current Tech Inspection subject to track Sanctioning Body - ANDRA or IHRA and meet Safety requirements for vehicles running 10.99 sec and quicker as a minimum and meet the Safety requirements for the performance of the vehicle based on the track Sanctioning body.

### **CLASS REGULATIONS**

#### **Engine**

**Engine:** Must be an automotive or motorcycle type engine. Any engine modification permitted. Maximum of 2 power adders allowed. Refer track Sanctioning Body General Regulations - ANDRA or IHRA

Accepted engines: - 4 Cylinder  
6 Cylinder (must be EFI)

V8 (must be turbo)  
2, 3 or 4 Rotor (must be EFI)

**Exhaust:** Open exhaust permitted except where prohibited by track rules. All exhaust outlets must terminate below the centre line of the front wheel and be directed to the rear. All turbocharged vehicles without mufflers must have two diffuser bolts through exhaust pipe outlet. Refer track Sanctioning Body General Regulations - ANDRA or IHRA

**Fuel/Fuel System:** All classes restricted to alcohol, diesel, pump or racing petrol only. Refer track Sanctioning Body General Regulations - ANDRA or IHRA

**Induction:** Carburettors and or Mechanical injection only permitted on 4 cylinder engines. Rotaries, 6 cylinder and V8 engines must use Electronic Fuel Injection and turbo.

**Intercooler:** Permitted. Refer track Sanctioning Body General Regulations - ANDRA or IHRA

**Liquid Overflow:** Required. Refer track Sanctioning Body General Regulations - ANDRA or IHRA

**Lower Engine Containment Device:** Required on all piston engine vehicles using power adders quicker than 9.00 sec on the ¼ mile. Refer track Sanctioning Body General Regulations - ANDRA or IHRA

**Nitrous Oxide:** Permitted. Refer track Sanctioning Body General Regulations - ANDRA or IHRA

**Turbocharger, Supercharger:** Permitted. Refer track Sanctioning Body General Regulations - ANDRA or IHRA

## **Driveline**

**Auto Trans/Converters:** Refer track Sanctioning Body General Regulations - ANDRA or IHRA

**Clutch:** Refer track Sanctioning Body General Regulations - ANDRA or IHRA

**Driveline:** Drive-shaft loop required on all vehicles. Refer track Sanctioning Body General Regulations - ANDRA or IHRA

**Flywheel:** Refer track Sanctioning Body General Regulations - ANDRA or IHRA

**Flywheel Shield:** Required on all Manual transmission equipped vehicles. Refer track Sanctioning Body General Regulations - ANDRA or IHRA

**Rear Axle:** Spools permitted. All supercharged or Turbocharged vehicles quicker than 7.50 sec are required to use fully floating rear hubs. Refer track Sanctioning Body General Regulations - ANDRA or IHRA

**Transmissions:** Any transmission permitted. Automated, timer-type, electric, electronic, hydraulic, etc. shifting mechanism prohibited; each shift must be a function of the driver and controlled manually or pneumatically. Each vehicle in this section must have some positive means of disengaging the engine from the final drive, and an operative reverse gear is required. Trans brakes permitted. Refer track Sanctioning Body General Regulations - ANDRA or IHRA

## **Brakes & Suspension**

**Brakes:** Refer track Sanctioning Body General Regulations - ANDRA or IHRA

**Steering:** Aftermarket steering gear permitted. On rear engine vehicles a collar or pin must be used to prevent the steering shaft from injuring the driver in case of a frontal impact. Refer track Sanctioning Body General Regulations - ANDRA or IHRA

**Suspension:** Any type of automotive suspension is permitted. Solid rear ends permitted on dragsters and altered. Suspension systems using a single shock absorber per axle are permitted on dragsters and altered. Sedans must have one working shock absorber/strut per wheel with minimum travel of 25mm. Solid front ends allowed on dragsters and altered with wheelbase of 2921mm (115 inches) or more or vehicle weighing less than 362.9 kg

(800lbs). Solid rear ends permitted on dragsters and altered. Refer track Sanctioning Body General Regulations - ANDRA or IHRA

**Wheelie Bars:** Permitted. Maximum length 75 inches (1,905mm) from rear bumper on sedan cars. Any adjustability during run prohibited, must be fixed during run. Hydraulics, pneumatics, electronics, etc. prohibited. Wheelie-bar wheels must spin free at the starting line before launch. Any preload prohibited.

## **Body and Chassis**

**Airfoils / Wings / Spoilers:** Permitted. Airfoils / Wings / Spoilers may NOT be wider than the widest part of the vehicle. Any movement or adjustment during a run is NOT permitted.

**Body:** Any automotive or light truck body permitted. All bodies must be painted and in good cosmetic condition. Mild customising allowed. Must retain full-bodied size & appearance, with minimum 2 functional doors. Lightweight body panels permitted. One-piece front clips permitted. Maximum front overhang 45 inches (1143mm) measured from front most part of vehicle to the centre of front axle.

## **DRAGSTER and ALTERED**

Refer Dragster and Altered Body and Chassis Rules. Refer track Sanctioning Body General Regulations - ANDRA or IHRA

## **SEDANS**

**Chassis:** Full tube chassis permitted. Refer track Sanctioning Body General Regulations - ANDRA or IHRA

**Wheelbase:** Must retain original wheelbase of vehicle plus 10 inches (254mm) maximum or minus 2 inches (50.8mm) maximum. Maximum wheelbase variation from left to right is 1 inch (25.4mm).

**Windshield/Windows:** May be replaced with lexan or plexiglass with a minimum thickness of 3mm.

## **Wheels & Tyres**

**Tyres:** Racing slicks permitted. Retreads or space saver spares prohibited. Refer track Sanctioning Body General Regulations - ANDRA or IHRA

**Wheels:** Must be suitable for street or racing use Each wheel stud must protrude past the outer face of the wheel by a distance no less than the diameter of the stud used. All vehicles must be fitted with open ended wheel nuts. Use of temporary replacement wheels and or rims i.e. space savers are prohibited. Refer track Sanctioning Body General Regulations - ANDRA or IHRA

## **Interior**

**Interior:** Optional. Minimum of a drivers seat required. Refer track Sanctioning Body General Regulations - ANDRA or IHRA

## **Electrical**

**Batteries:** Refer track Sanctioning Body General Regulations - ANDRA or IHRA

**Computer:** Aftermarket and piggy back computers permitted. Data loggers permitted. Refer track Sanctioning Body General Regulations - ANDRA or IHRA

**Delay Devices:** Not permitted. Refer track Sanctioning Body General Regulations - ANDRA or IHRA

**Ignition:** Aftermarket ignition systems permitted. Rev limiters and two steps permitted. Refer track Sanctioning Body General Regulations - ANDRA or IHR

**Night Lighting:** Headlights may be painted on. Operational taillight required. Refer track Sanctioning Body General Regulations - ANDRA or IHRA

**Self Starting:** Required. Push starts prohibited. Refer track Sanctioning Body General Regulations - ANDRA or IHRA

## **Driver and Safety**

**Tech Inspection:** Required. Refer track Sanctioning Body General Regulations - ANDRA or IHRA

**Arm Restraints/Window Nets:** Required. Refer track Sanctioning Body General Regulations - ANDRA or IHRA

**Fire Extinguisher System:** Permitted. Refer track Sanctioning Body General Regulations - ANDRA or IHRA

**Head Protector:** Required. Refer track Sanctioning Body General Regulations - ANDRA or IHRA

**Helmet:** Required. Refer track Sanctioning Body General Regulations - ANDRA or IHRA

**Licence Requirements:** Must have track Sanctioning body Licence as a minimum. Subject to track sanction requirements. Refer track Sanctioning Body General Regulations - ANDRA or IHRA

**Neck Collar:** Refer track Sanctioning Body General Regulations - ANDRA or IHRA

**Parachute:** Mandatory. Refer track Sanctioning Body General Regulations - ANDRA or IHRA

**Protective Clothing:** Required. Refer track Sanctioning Body General Regulations - ANDRA or IHRA

**Safety Belts:** Required. Refer track Sanctioning Body General Regulations - ANDRA or IHRA

## **General**

**Sponsor Decals:** All racers must display the class sponsor decals on both sides of the race vehicle at all times during the event. Decals must be in a prominent location, clearly visible as required by The Jamboree AUS Pty Ltd. Failure to do so will forfeit any prize purse posted and may lead to disqualification.

**Tow Vehicles:** Permitted. The driver of the tow vehicle must be in the vehicle at all times while in the staging lanes and startline area. All persons in tow vehicle must be fully inside the vehicle while in motion. No arms, legs or any part of a person's body may hang out from the tow vehicle while in motion. Refer track Sanctioning Body General Regulations - ANDRA or IHRA

**Warm Up Procedure:** Refer track Sanctioning Body General Regulations - ANDRA or IHRA

# **MODIFIED 10.5**

**Class Designations:** MTF preceded by car number.

Modified 10.5 will utilise a Heads Up with a Full Tree start and will race using a Chicago Shootout format for field sizes of 16 to 6 or elimination style for fields over 16. Tyres must be stamped 10.5 on sidewalls. Maximum rear tyre width, regardless of temperature or wear, not to exceed 11.5". Maximum roll out of 105". 10.5w tyres that meet the above requirements permitted. A minimum qualifying ET of 9.50 sec is required to compete. It is designed for full-bodied RWD vehicles using 4-cylinder or 5-cylinder engine or 6-cylinder engine-or 2-rotor or 3-rotor engines. Chassis limited to back half modifications. Maximum of 2 power adders permitted. All vehicles must have a current Tech Inspection subject to track Sanctioning Body - ANDRA or IHRA and meet Safety requirements for vehicles running 10.99 sec and quicker as a minimum and meet the Safety requirements for the performance of the vehicle based on the track Sanctioning body. Treaded and slicks tyres permitted.

## **CLASS REGULATIONS**

## Minimum Weights

### 4 Cyl, 6 Cyl & Rotary (All Combos):

1850 lbs.- 4cyl w/ turbo or nitrous  
1950 lbs.- 2 Rotor w/ turbo or nitrous  
2150 lbs.- 3 Rotor w/ nitrous  
2300 lbs.- 3 Rotor w/ turbo  
2200 lbs.- OHC 6cyl up to 3.0Ltr w/ nitrous  
2350 lbs.- OHC 6cyl up to 3.0Ltr w/ turbo  
2400 lbs.- OHC 6cyl 3.1Ltr to 4.1Ltr w/ nitrous  
2550 lbs.- OHC 6cyl 3.1Ltr to 4.1Ltr w/ turbo

All weights include driver, verified after the run. Jamboree reserves the right to amend weights in order to maintain parity in the class. Ballast permitted. Refer track Sanctioning Body General Regulations - ANDRA or IHRA

PLEASE NOTE THAT THESE WEIGHTS ARE A STARTING POINT AND WE'LL BE MONITORING THEM AT EACH EVENT TO MAINTAIN PARITY.

## Engine

**Cooling System:** Refer track Sanctioning Body General Regulations - ANDRA or IHRA

**Engine:** Any automotive type engine permitted. Any engine modification permitted. Maximum of 2 power adders allowed. Refer track Sanctioning Body General Regulations - ANDRA or IHRA

**Exhaust:** Open exhaust permitted except where prohibited by track rules. All exhaust outlets must terminate below the front wheel arch and be directed to the rear. All turbocharged vehicles without mufflers must have two diffuser bolts through exhaust pipe outlet. Refer track Sanctioning Body General Regulations - ANDRA or IHRA

**Fuel:** Restricted to pump, racing petrol or methanol only. Refer track Sanctioning Body General Regulations - ANDRA or IHRA

**Fuel System:** Replacement fuel cell permitted. Refer track Sanctioning Body General Regulations - ANDRA or IHRA

**Intercooler:** Permitted. Refer track Sanctioning Body General Regulations - ANDRA or IHRA

**Liquid Overflow:** Required. Refer track Sanctioning Body General Regulations - ANDRA or IHRA

**Lower Engine Containment Device:** Required on all piston engine vehicles using power adders quicker than 9.00 sec on the ¼ mile. Refer track Sanctioning Body General Regulations - ANDRA or IHR

**Nitrous Oxide:** Permitted. Refer track Sanctioning Body General Regulations - ANDRA or IHRA

**Turbocharger, Supercharger:** Permitted. Refer track Sanctioning Body General Regulations - ANDRA or IHRA

## Driveline

**Auto Trans/Converters:** Refer track Sanctioning Body General Regulations - ANDRA or IHRA

**Clutch:** Refer track Sanctioning Body General Regulations - ANDRA or IHRA

**Driveline:** Drive-shaft loop required on all vehicles. Refer track Sanctioning Body General Regulations - ANDRA or IHR

**Flywheel:** Refer track Sanctioning Body General Regulations - ANDRA or IHRA

**Flywheel Shield:** Required on all Manual transmission equipped vehicles. Refer track Sanctioning Body General Regulations - ANDRA or IHRA

**Rear Axle:** Spools permitted. All supercharged or Turbocharged vehicles quicker than 7.50 sec are required to use fully floating rear hubs. Refer track Sanctioning Body General Regulations - ANDRA or IHR

**Transmissions:** Any transmission permitted. Automated, timer-type, electric, electronic, hydraulic, etc. shifting mechanism prohibited, each shift must be a function of the driver and controlled manually. (Driver must pull the lever) Trans brakes permitted. Refer track Sanctioning Body General Regulations - ANDRA or IHRA

## **Brakes and Suspension**

**Brakes:** Refer track Sanctioning Body General Regulations - ANDRA or IHRA

**Steering:** Aftermarket steering gear permitted. Refer track Sanctioning Body General Regulations - ANDRA or IHRA

**Suspension:** Any type of automotive suspension is permitted. Refer track Sanctioning Body General Regulations - ANDRA or IHRA

**Wheelie Bars:** Permitted. Any adjustability during run prohibited, must be fixed during run. Hydraulics, pneumatics, electronics, etc. prohibited. Wheelie-bar wheels must spin free at the starting line before launch. Any preload prohibited.

## **Body and Chassis**

**Airfoils / Wings / Spoilers:** Permitted. Airfoils / Wings / Spoilers may NOT be wider than the widest part of the vehicle body. Any movement or adjustment during a run is prohibited.

**Body:** Any automotive or light truck body permitted. OEM body must be used with mild customising permitted. Must retain full-bodied size and appearance, with minimum 2 functional doors. Notching of OEM firewall permitted for engine and bell housing clearance. Lightweight bonnet, guards, doors, bumpers and boot permitted only. One-piece front clips permitted. Maximum front overhang 45 inches (1143mm) measured from front most part of vehicle to the centre of front axle

**Chassis:** Limited to back half chassis replacement only from the B pillar back and full roll cage mandatory with bracing from front suspension towers to roll cage permitted. Refer track Sanctioning Body General Regulations - ANDRA or IHR

**Wheelbase:** Must retain original wheelbase of vehicle plus or minus 3 inch (75mm). Maximum wheelbase variation from left to right is 1 inch (25.4mm).

**Windshield/Windows:** May be replaced with lexan or plexiglass with a minimum thickness of 3mm.

## **Wheels and Tyres**

**Tyres:** Racing slicks & Radial Tyre permitted. Tyres must be stamped 10.5 on sidewalls. Maximum rear tyre width, regardless of temperature or wear, not to exceed 11.5" for slicks and maximum radial size is 255/60. Maximum roll out of 105". 10.5w tyres that meet the above requirements permitted, smaller tyres not permitted. Retreads or space saver spares prohibited. Refer track Sanctioning Body General Regulations - ANDRA or IHR

**Wheels:** Must be suitable for street or racing use. Use of temporary replacement wheels or space savers are prohibited. Refer track Sanctioning Body General Regulations - ANDRA or IHRA

## **Interior**

**Interior:** Optional. Minimum of a drivers seat required. Refer track Sanctioning Body General Regulations - ANDRA or IHRA

## **Electrical**

**Batteries:** Refer track Sanctioning Body General Regulations - ANDRA or IHRA



**Computer:** Aftermarket and piggy back computers permitted. Data loggers permitted. Refer track Sanctioning Body General Regulations - ANDRA or IHRA

**Delay Devices:** Not permitted. Refer track Sanctioning Body General Regulations - ANDRA or IHRA

**Ignition:** Aftermarket ignition systems permitted. Rev limiters and two steps permitted. Refer track Sanctioning Body General Regulations - ANDRA or IHRA

**Light Lighting:** Headlights may be painted on. Operational taillight required. Refer track Sanctioning Body General Regulations - ANDRA or IHRA

### **Driver and Safety**

**Tech Inspection:** Required. Refer track Sanctioning Body General Regulations - ANDRA or IHRA

**Arm Restraints/Window Nets:** Required. Refer track Sanctioning Body General Regulations - ANDRA or IHRA

**Fire Extinguisher System:** Permitted. Refer track Sanctioning Body General Regulations - ANDRA or IHRA

**Head Protector:** Required. Refer track Sanctioning Body General Regulations - ANDRA or IHRA

**Helmet:** Required. Refer track Sanctioning Body General Regulations - ANDRA or IHRA

**Licence Requirements:** Must have track sanctioning body Licence as a minimum. Subject to track sanction requirements. Refer track Sanctioning Body General Regulations - ANDRA or IHR

**Neck Collar:** Refer track Sanctioning Body General Regulations - ANDRA or IHRA

**Parachute:** Compulsory on all vehicles exceeding 140 mph (224 kph) Refer track Sanctioning Body General Regulations - ANDRA or IHRA

**Protective Clothing:** As required for vehicles running 10.99 sec as a minimum. Refer track Sanctioning Body General Regulations - ANDRA or IHRA

**Safety Belts:** Minimum of four-point harness required. Refer track Sanctioning Body General Regulations - ANDRA or IHRA

### **General**

**Sponsor Decals:** All racers must display the event and class sponsor decals on both sides of the race vehicle at all times during the event. Decals must be in a prominent location above the height of the wheel arch, clearly visible as required by The Jamboree AUS Pty Ltd. Failure to do so will forfeit any prize purse posted and may lead to disqualification.

**Tow Vehicles:** Permitted. Refer track Sanctioning Body General Regulations - ANDRA or IHRA

**Warm Up Procedure:** Refer track Sanctioning Body General Regulations - ANDRA or IHRA

# J275

**Class Designations:** J275 preceded by car number. - Updated 16/02/18

J275 will utilise a Heads Up Pro Tree start and will race using a Chicago Shootout format for field sizes of 16 and under or elimination style for fields over 16. Tyres must be stamped 275 or less on sidewalls and be of radial construction. Must have a metric stamping. A minimum qualifying ET of 9.50 sec is required to compete. It is designed for full-bodied RWD vehicles using 4-cylinder or 5-cylinder engine or 6-cylinder engine or V8 engine or 2-rotor or 3-rotor engines. Chassis limited to back half modifications. Maximum of 2 power adders permitted. All vehicles must have a current relevant ANDRA or IHRA Tech Inspection and meet ANDRA or IHRA Safety requirements for the performance of the vehicle. Subject to track Sanctioning Body. ANDRA track needs ANDRA Licence and Tech. IHRA track needs IHRA Licence & Tech.

## CLASS REGULATIONS

While having weight breaks is a great idea in theory, in reality it's hard to come up with a perfect system. So what we've decided to do is drop the weight restrictions for the moment and monitor the weights of every vehicle over the next couple of events. That way we can develop a very clear picture of where the weights need to be. If we get at least 24 competitors in J275 we'll look at running the quickest 8 cars in a Pro class much like we do with Street 289/Pro 289.

All weights include driver, verified after the run. **ALL VEHICLES MUST BE WEIGHED AFTER EVERY RUN INCLUDING QUALIFYING.** The Jamboree reserves the right to amend weights in order to maintain parity in the class. Ballast permitted. Refer track Sanctioning Body General Regulations - ANDRA or IHRA

PLEASE NOTE THAT THESE WEIGHTS ARE A STARTING POINT AND WE'LL BE MONITORING THEM AT EACH EVENT TO MAINTAIN PARITY.

## ENGINE

**Cooling System:** Refer track Sanctioning Body General Regulations - ANDRA or IHRA

**Engine:** Any automotive type engine permitted. Any engine modification permitted. Maximum of 2 power adders allowed. Refer track Sanctioning Body General Regulations - ANDRA or IHRA

**Exhaust:** Open exhaust permitted except where prohibited by track rules. All exhaust outlets must comply with current track sanctioning Body General Regulations. All turbocharged vehicles without mufflers must have two diffuser bolts through exhaust pipe outlet. Refer track Sanctioning Body General Regulations - ANDRA or IHRA

**Fuel:** Restricted to pump, racing petrol or methanol only. Refer track Sanctioning Body General Regulations - ANDRA or IHRA

**Fuel System:** Replacement fuel cell permitted. Refer track Sanctioning Body General Regulations - ANDRA or IHRA

**Intercooler:** Permitted. Refer track Sanctioning Body General Regulations - ANDRA or IHRA

**Liquid Overflow:** Required. Refer track Sanctioning Body General Regulations - ANDRA or IHRA

**Lower Engine Containment Device:** Required on all piston engine vehicles using power adders quicker than 9.00 sec on the 1/4 mile. Refer track Sanctioning Body General Regulations - ANDRA or IHRA

**Nitrous Oxide:** Permitted. Refer track Sanctioning Body General Regulations - ANDRA or IHRA

**Turbocharger, Supercharger:** Permitted. Refer track Sanctioning Body General Regulations - ANDRA or IHRA

## DRIVELINE

**Auto Trans/Converters:** Refer track Sanctioning Body General Regulations - ANDRA or IHRA

**Clutch:** Refer track Sanctioning Body General Regulations - ANDRA or IHRA

**Driveline:** Drive-shaft loop required on all vehicles. Refer track Sanctioning Body General Regulations - ANDRA or IHRA

**Flywheel:** Refer track Sanctioning Body General Regulations - ANDRA or IHRA

**Flywheel Shield:** Required on all Manual transmission equipped vehicles. Refer track Sanctioning Body General Regulations - ANDRA or IHRA

**Rear Axle:** Spools permitted. All supercharged or Turbocharged vehicles quicker than 7.50 sec are required to use fully floating rear hubs. Refer track Sanctioning Body General Regulations - ANDRA or IHRA

**Transmissions:** Any transmission permitted. Automated, timer-type, electric, electronic, hydraulic, etc. shifting mechanism prohibited, each shift must be a function of the driver and controlled manually. (Driver must pull the lever) Trans brakes permitted. Refer track Sanctioning Body General Regulations - ANDRA or IHRA

## **BRAKES AND SUSPENSION**

**Brakes:** Refer track Sanctioning Body General Regulations - ANDRA or IHRA

**Steering:** Aftermarket steering gear permitted. Refer track Sanctioning Body General Regulations - ANDRA or IHRA

**Suspension:** Any type of automotive suspension is permitted. Refer track Sanctioning Body General Regulations - ANDRA or IHRA

**Wheelie Bars:** Permitted. Any adjustability during run prohibited, must be fixed during run. Hydraulics, pneumatics, electronics, etc. prohibited. Wheelie-bar wheels must spin free at the starting line before launch. Any preload prohibited.

## **BODY AND CHASSIS**

**Airfoils / Wings / Spoilers:** Permitted. Airfoils / Wings / Spoilers may NOT be wider than the widest part of the vehicle body. Any movement or adjustment during a run is prohibited.

**Body:** Any automotive or light truck body permitted. OEM body must be used with mild customising permitted. Must retain full-bodied size and appearance, with minimum 2 functional doors. Notching of OEM firewall permitted for engine and bell housing clearance. Lightweight bonnet, guards, doors, bumpers and boot permitted only. Maximum front overhang 45 inches (1143mm) measured from front most part of vehicle to the centre of front axle.

**Chassis:** Limited to back half chassis replacement only from the B pillar back and full roll cage mandatory with bracing from front suspension towers to roll cage permitted. Refer track Sanctioning Body General Regulations - ANDRA or IHRA

**Wheelbase:** Must retain original wheelbase of vehicle plus or minus 3 inch (75mm). Maximum wheelbase variation from left to right is 1 inch (25.4mm).

**Windshield/Windows:** May be replaced with lexan or plexiglass with a minimum thickness of 3mm.

## **WHEELS AND TYRES**

**Tyres:** Tyres must be stamped 275 or less on sidewalls and be of radial construction. Tyre limited to a maximum of Pro275, including any radial construction tyre with equal to or less than the dimensions of a Pro275.

**Wheels:** Must be suitable for street or racing use. Use of temporary replacement wheels or space savers are prohibited. Refer track Sanctioning Body General Regulations - ANDRA or IHRA

## **Interior**

**Interior:** Optional. Minimum of a drivers seat required. Refer track Sanctioning Body General Regulations - ANDRA or IHRA

## **ELECTRICAL**

**Batteries:** Refer track Sanctioning Body General Regulations - ANDRA or IHRA

**Computer:** Aftermarket and piggy back computers permitted. Data loggers permitted. Refer track Sanctioning Body General Regulations - ANDRA or IHRA

**Delay Devices:** Not permitted. Refer track Sanctioning Body General Regulations - ANDRA or IHRA

**Ignition:** Aftermarket ignition systems permitted. Rev limiters and two steps permitted. Refer track Sanctioning Body General Regulations - ANDRA or IHRA

**Light Lighting:** Headlights may be painted on. Operational taillight required. Refer track Sanctioning Body General Regulations - ANDRA or IHRA

## **DRIVER AND SAFETY**

**Tech Inspection:** ANDRA or IHRA tech inspection required. Subject to track sanctioning body. ANDRA tracks require ANDRA tech. IHRA tracks require IHRA tech. Refer track Sanctioning Body General Regulations - ANDRA or IHRA

**Arm Restraints/Window Nets:** Required. Refer track Sanctioning Body General Regulations - ANDRA or IHRA

**Fire Extinguisher System:** Permitted. Refer track Sanctioning Body General Regulations - ANDRA or IHRA

**Head Protector:** Required. Refer track Sanctioning Body General Regulations - ANDRA or IHRA

**Helmet:** Required. Refer track Sanctioning Body General Regulations - ANDRA or IHRA

**Licence Requirements:** Must have ANDRA UDL as a minimum or equivalent IHRA licence. Subject to track sanction requirements. ANDRA tracks require ANDRA UDL. IHRA tracks require IHRA licence. Refer ANDRA or IHRA General Regulations

**Neck Collar:** Refer track Sanctioning Body General Regulations - ANDRA or IHRA

**Parachute:** Compulsory on all vehicles exceeding 140 mph (224 kph) Refer track Sanctioning Body General Regulations - ANDRA or IHRA

**Protective Clothing:** As required for vehicles running 10.99 sec as a minimum. Refer track Sanctioning Body General Regulations - ANDRA or IHRA

**Safety Belts:** Minimum of four-point harness required. Refer track Sanctioning Body General Regulations - ANDRA or IHRA

## **GENERAL**

**Sponsor Decals:** All racers must display the event and class sponsor decals on both sides of the race vehicle at all times during the event. Decals must be in a prominent location above the height of the wheel arch, clearly visible as required by The Jamboree AUS Pty Ltd. Failure to do so will forfeit any prize purse posted and may lead to disqualification.

**Tow Vehicles:** Permitted. Refer track Sanctioning Body General Regulations - ANDRA or IHRA

# J315

**Class Designations:** J315 preceded by car number. - Updated 17/02/18

J315 will utilise a Heads Up Pro Tree start and will race using a Chicago Shootout format for field sizes of 16 and under or elimination style for fields over 16. Tyres must be stamped 315 or less on sidewalls and be of radial construction. Must have a metric stamping. A minimum qualifying ET of 8.90 sec is required to compete. It is designed for full-bodied RWD vehicles using 4-cylinder or 5-cylinder engine or 6-cylinder engine or V8 engine or 2-rotor or 3-rotor engines. Maximum of 2 power adders permitted. All vehicles must have a current relevant ANDRA or IHRA Tech Inspection and meet ANDRA or IHRA Safety requirements for the performance of the vehicle. Subject to track Sanctioning Body. ANDRA track needs ANDRA Licence and Tech. IHRA track needs IHRA Licence & Tech.

## CLASS REGULATIONS

While having weight breaks is a great idea in theory, in reality it's hard to come up with a perfect system. So what we've decided to do is drop the weight restrictions for the moment and monitor the weights of every vehicle over the next couple of events. That way we can develop a very clear picture of where the weights need to be.

**\*\* EFI IS NOT REQUIRED TO RUN THIS CLASS\*\***

### ENGINE

**Cooling System:** Refer track Sanctioning Body General Regulations - ANDRA or IHRA

**Engine:** Any automotive type engine permitted. Any engine modification permitted. Maximum of 2 power adders allowed. Refer track Sanctioning Body General Regulations - ANDRA or IHRA

**Exhaust:** Open exhaust permitted except where prohibited by track rules. All exhaust outlets must comply with current track sanctioning Body General Regulations. All turbocharged vehicles without mufflers must have two diffuser bolts through exhaust pipe outlet. Refer track Sanctioning Body General Regulations - ANDRA or IHRA

**Fuel:** Restricted to pump, racing petrol or methanol only. Refer track Sanctioning Body General Regulations - ANDRA or IHRA

**Fuel System:** Replacement fuel cell permitted. Refer track Sanctioning Body General Regulations - ANDRA or IHRA

**Intercooler:** Permitted. Refer track Sanctioning Body General Regulations - ANDRA or IHRA

**Liquid Overflow:** Required. Refer track Sanctioning Body General Regulations - ANDRA or IHRA

**Lower Engine Containment Device:** Required on all piston engine vehicles using power adders quicker than 9.00 sec on the 1/4 mile. Refer track Sanctioning Body General Regulations - ANDRA or IHRA

**Nitrous Oxide:** Permitted. Refer track Sanctioning Body General Regulations - ANDRA or IHRA

**Turbocharger, Supercharger:** Permitted. Refer track Sanctioning Body General Regulations - ANDRA or IHRA

### DRIVELINE

**Auto Trans/Converters:** Refer track Sanctioning Body General Regulations - ANDRA or IHRA

**Clutch:** Refer track Sanctioning Body General Regulations - ANDRA or IHRA

**Driveline:** Drive-shaft loop required on all vehicles. Refer track Sanctioning Body General Regulations - ANDRA or IHRA

**Flywheel:** Refer track Sanctioning Body General Regulations - ANDRA or IHRA

**Flywheel Shield:** Required on all Manual transmission equipped vehicles. Refer track Sanctioning Body General Regulations - ANDRA or IHRA

**Rear Axle:** Spools permitted. All supercharged or Turbocharged vehicles quicker than 7.50 sec are required to use fully floating rear hubs. Refer track Sanctioning Body General Regulations - ANDRA or IHRA

**Transmissions:** Any transmission permitted. Automated, timer-type, electric, electronic, hydraulic, etc. shifting mechanism prohibited, each shift must be a function of the driver and controlled manually. (Driver must pull the lever) Trans brakes permitted. Refer track Sanctioning Body General Regulations - ANDRA or IHRA

## **BRAKES AND SUSPENSION**

**Brakes:** Refer track Sanctioning Body General Regulations - ANDRA or IHRA

**Steering:** Aftermarket steering gear permitted. Refer track Sanctioning Body General Regulations - ANDRA or IHRA

**Suspension:** Any type of automotive suspension is permitted. Refer track Sanctioning Body General Regulations - ANDRA or IHRA

**Wheelie Bars:** Permitted. Any adjustability during run prohibited, must be fixed during run. Hydraulics, pneumatics, electronics, etc. prohibited. Wheelie-bar wheels must spin free at the starting line before launch. Any preload prohibited.

## **BODY AND CHASSIS**

**Airfoils / Wings / Spoilers:** Permitted. Airfoils / Wings / Spoilers may NOT be wider than the widest part of the vehicle body. Any movement or adjustment during a run is prohibited.

**Body:** Any automotive or light truck body permitted. OEM body must be used with mild customising permitted. Must retain full-bodied size and appearance, with minimum 2 functional doors. Notching of OEM firewall permitted for engine and bell housing clearance. Lightweight bonnet, guards, doors, bumpers and boot permitted only. Maximum front overhang 45 inches (1143mm) measured from front most part of vehicle to the centre of front axle.

**Chassis:** Full chassis, 3/4 chassis and back half chassis permitted. Full roll cage mandatory with bracing from front suspension towers to roll cage permitted. Refer track Sanctioning Body General Regulations - ANDRA or IHRA

**Wheelbase:** Must retain original wheelbase of vehicle plus or minus 3 inch (75mm). Maximum wheelbase variation from left to right is 1 inch (25.4mm).

**Windshield/Windows:** May be replaced with lexan or plexiglass with a minimum thickness of 3mm.

## **WHEELS AND TYRES**

**Tyres:** Tyres must be stamped 315 or less on sidewalls and be of radial construction. Must have a metric stamping.

**Wheels:** Must be suitable for street or racing use. Use of temporary replacement wheels or space savers are prohibited. Refer track Sanctioning Body General Regulations - ANDRA or IHRA

## **Interior**

**Interior:** Optional. Minimum of a drivers seat required. Refer track Sanctioning Body General Regulations - ANDRA or IHRA

## **ELECTRICAL**

**Batteries:** Refer track Sanctioning Body General Regulations - ANDRA or IHRA

**Computer:** Aftermarket and piggy back computers permitted. Data loggers permitted. Refer track Sanctioning Body General Regulations - ANDRA or IHRA



**Delay Devices:** Not permitted. Refer track Sanctioning Body General Regulations - ANDRA or IHRA

**Ignition:** Aftermarket ignition systems permitted. Rev limiters and two steps permitted. Refer track Sanctioning Body General Regulations - ANDRA or IHRA

**Light Lighting:** Headlights may be painted on. Operational taillight required. Refer track Sanctioning Body General Regulations - ANDRA or IHRA

## **DRIVER AND SAFETY**

**Tech Inspection:** ANDRA or IHRA tech inspection required. Subject to track sanctioning body. ANDRA tracks require ANDRA tech. IHRA tracks require IHRA tech. Refer track Sanctioning Body General Regulations - ANDRA or IHRA

**Arm Restraints/Window Nets:** Required. Refer track Sanctioning Body General Regulations - ANDRA or IHRA

**Fire Extinguisher System:** Permitted. Refer track Sanctioning Body General Regulations - ANDRA or IHRA

**Head Protector:** Required. Refer track Sanctioning Body General Regulations - ANDRA or IHRA

**Helmet:** Required. Refer track Sanctioning Body General Regulations - ANDRA or IHRA

**Licence Requirements:** Must have ANDRA UDL as a minimum or equivalent IHRA licence. Subject to track sanction requirements. ANDRA tracks require ANDRA UDL. IHRA tracks require IHRA licence. Refer ANDRA or IHRA General Regulations

**Neck Collar:** Refer track Sanctioning Body General Regulations - ANDRA or IHRA

**Parachute:** Compulsory on all vehicles exceeding 140 mph (224 kph) Refer track Sanctioning Body General Regulations - ANDRA or IHRA

**Protective Clothing:** As required for vehicles running 10.99 sec as a minimum. Refer track Sanctioning Body General Regulations - ANDRA or IHRA

**Safety Belts:** Minimum of four-point harness required. Refer track Sanctioning Body General Regulations - ANDRA or IHRA

## **GENERAL**

**Sponsor Decals:** All racers must display the event and class sponsor decals on both sides of the race vehicle at all times during the event. Decals must be in a prominent location above the height of the wheel arch, clearly visible as required by The Jamboree AUS Pty Ltd. Failure to do so will forfeit any prize purse posted and may lead to disqualification.

**Tow Vehicles:** Permitted. Refer track Sanctioning Body General Regulations - ANDRA or IHRA

# PRO COMPACT

**Class Designations:** PC preceded by car number.

McKern Pro Compact will race utilising a Heads Up Pro Tree and will race using a Chicago Shootout format for field sizes of 16 to 6 or elimination style for fields over 16. It is designed for full-bodied purpose-built, Pro Stock style RWD race vehicles using 4-cylinder or 2-rotor engines. Full tube chassis permitted. Maximum of 2 power adders permitted.

## CLASS REGULATIONS

### Minimum Weights

- 4 Cylinder – 1,950 pounds/ 884.5kgs
- 2 Rotor – 1,950 pounds/ 884.5kgs

All weights include driver, verified after the run. Jamboree reserves the right to amend weights in order to maintain parity in the class.

### Engine

**Engine:** Engine swaps permitted. Any production 4 cylinder, or 2 rotor engine permitted. Aftermarket block or cylinder heads permitted. Replacement cylinder head must bolt to original block, and function, with no modifications. Replacement block must accept original cylinder head, and function, with no Modifications. Maximum 2 power adders. Dual stage nitrous systems or multiple superchargers/turbochargers will be counted as one power adder each. Deck-plate and/or welding on deck surface prohibited. Dry sump permitted. Use of vacuum pump for evacuation of crankcase pressure permitted. Refer track Sanctioning Body General Regulations - ANDRA or IHRA

Accepted engines: - 4 Cylinder Maximum capacity 3.0 Ltr  
2 Rotor

**Exhaust:** Open exhaust permitted, except where prohibited by track rules. All open exhaust outlets must terminate below the centre line of the front wheel, or must exit the bonnet from the opposite side to the steering wheel as measured from the centreline of the vehicle. All turbocharged vehicles must have two 3/8 inch (10mm) bolts inserted across the diameter of the turbine outlet pipe at 90 degrees to each other, to obstruct the exit of debris in the event of a turbine failure. Refer track Sanctioning Body General Regulations - ANDRA or IHRA

**Fuel:** Ethanol, methanol or petrol only. Refer track Sanctioning Body General Regulations - ANDRA or IHRA

**Fuel System:** Refer track Sanctioning Body General Regulations - ANDRA or IHRA

**Intercooler:** Permitted. Refer track Sanctioning Body General Regulations - ANDRA or IHRA

**Liquid Overflow:** Required. Refer track Sanctioning Body General Regulations - ANDRA or IHRA

**Lower Engine Containment Device:** Required on all piston-engine cars using power adders quicker than 9.00 seconds (1/4 mile)/5.70 seconds (1/8 mile). Refer track Sanctioning Body General Regulations - ANDRA or IHRA

**Nitrous Oxide:** Permitted. Refer track Sanctioning Body General Regulations - ANDRA or IHRA

**Supercharger, Turbocharger:** Permitted. Refer track Sanctioning Body General Regulations - ANDRA or IHRA

### Driveline

**Driveline:** Driveshaft protection required. Refer track Sanctioning Body General Regulations - ANDRA or IHRA

**Flywheel Shield:** All manual-transmission-equipped RWD cars must have a steel or titanium bell housing. Cars for which an SFI Spec 6.1, 6.2 or 6.3 flywheel shield is not available may use an SFI flywheel shield from another application bolted to a motor plate that is bolted to the engine at all available bolt holes, or use a fabricated shield

made of 1/4-inch (6.3mm)-thick steel, surrounding the bell housing 360 degrees, extending 1 inch (25mm) forward and 1 inch (25mm) rearward of the rotating clutch assembly. Shield must be securely attached to frame or frame structure; may be multi-piece. Refer track Sanctioning Body General Regulations - ANDRA or IHRA

**Transmission, Automatic:** Trans brake permitted. Refer track Sanctioning Body General Regulations - ANDRA or IHRA

**Transmission, Manual:** Any transmission permitted. Automated, timer-type, electric, electronic, hydraulic, etc. shifting mechanism prohibited; each individual shift must be a function of the driver and can be made manually, electronically or pneumatically. Clutchless transmissions up to five forward speeds permitted. Refer track Sanctioning Body General Regulations - ANDRA or IHRA

## **Brakes and Suspension**

**Brakes:** Four-wheel hydraulic brakes mandatory. Refer track Sanctioning Body General Regulations - ANDRA or IHRA

**Steering:** Aftermarket steering gear permitted. Refer track Sanctioning Body General Regulations - ANDRA or IHRA

**Suspension:** Refer track Sanctioning Body General Regulations - ANDRA or IHRA

**Wheelie Bars:** Permitted. Maximum length 75 inches (1,905mm) from rear bumper. May be adjustable, but must be fixed during run. Any movement or adjustment during run prohibited. Pneumatics, hydraulics, electronics, etc. prohibited. Wheelie-bar wheels must spin free at the starting line. Any preload prohibited.

## **Frame**

**Ballast:** Permitted. Refer track Sanctioning Body General Regulations - ANDRA or IHRA

**Chassis:** 4 cylinder & 2-rotor powered vehicles may utilise a full tube chassis. FWD and AWD vehicles may be converted to RWD configuration. Roll cage mandatory. Refer track Sanctioning Body General Regulations - ANDRA or IHRA

**Ground Clearance:** Refer track Sanctioning Body General Regulations - ANDRA or IHRA

**Wheelbase:** OEM wheelbase plus 10 inches (254mm) maximum or minus 2 inches (50mm) maximum. Maximum wheelbase 115 inches (2921mm) regardless of OEM wheelbase. Vehicles with a current Technical Inspection and Log Book at 31 December 2009 with a wheelbase exceeding the 115inch maximum will be permitted to continue to compete until retired. Maximum wheelbase variation from left to right is 1 inch (25mm).

## **Tyres and Wheels**

**Tyres:** Racing slicks permitted. Refer track Sanctioning Body General Regulations - ANDRA or IHRA

**Wheels:** Must be automotive-type wheels suitable for street or racing use. Minimum wheel diameter 13 inches (330mm). Wheel studs must be threaded into hex portion of wheel nut a distance at least equal to the diameter of the stud. Refer track Sanctioning Body General Regulations - ANDRA or IHRA

## **Interior**

**Interior:** Optional. Minimum of drivers seat required. Holes, slots, or other openings in floor and/or firewall prohibited. Refer track Sanctioning Body General Regulations - ANDRA or IHRA

## **Body**

**Airfoils / Spoilers / Wings:** Permitted. Airfoils / Wings / Spoilers may NOT be wider than the widest part of the vehicle body. Any movement or adjustment during a run is NOT permitted.

**Body:** Any automotive or light truck body permitted. All bodies must be painted and in good cosmetic condition. Mild customising permitted. Must retain full-bodied size and appearance, with minimum 2 functional doors. Lightweight body panels permitted. One-piece front clips permitted. Body must be full scale (7/8, 3/4 scale, etc. prohibited). Maximum front overhang 45 inches (1143mm) measured from front most part of vehicle to the centre of front axle.

**Street Equipment:** Headlights and taillights may be painted on. Operative taillight required. Refer track Sanctioning Body General Regulations - ANDRA or IHRA

**Windshield/Windows:** OEM glass may be replaced with Polycarbonate or other shatterproof material, minimum thickness 1/8-inch (3.1mm).

## **Electrical**

**Batteries:** Refer track Sanctioning Body General Regulations - ANDRA or IHRA

**Computer:** Vehicle management systems prohibited. Electronic fuel injection permitted. Aftermarket and piggy back computers permitted. Refer track Sanctioning Body General Regulations - ANDRA or IHRA

**Data Recorder:** Permitted. Speed sensors on any un-driven wheel prohibited. Refer track Sanctioning Body General Regulations - ANDRA or IHRA

**Ignition:** Any ignition system permitted. Rev limiters and two steps permitted. Refer track Sanctioning Body General Regulations - ANDRA or IHRA

## **Driver and Safety**

**Arm Restraints:** Refer track Sanctioning Body General Regulations - ANDRA or IHRA

**Fire Extinguisher System:** Permitted. Refer track Sanctioning Body General Regulations - ANDRA or IHRA

**Head Protector:** Required. Refer track Sanctioning Body General Regulations - ANDRA or IHRA

**Helmet:** Required. Refer track Sanctioning Body General Regulations - ANDRA or IHRA

**Licence Requirements:** Must have track sanctioning body Licence as a minimum. Subject to track sanction requirements. Refer track Sanctioning Body General Regulations - ANDRA or IHRA

**Neck Collar:** Refer track Sanctioning Body General Regulations - ANDRA or IHRA

**Parachute:** Mandatory. Refer track Sanctioning Body General Regulations - ANDRA or IHRA

**Protective Clothing:** Required. Refer track Sanctioning Body General Regulations - ANDRA or IHRA

**Safety Belts:** Required. Refer track Sanctioning Body General Regulations - ANDRA or IHRA

**Window Net:** Refer track Sanctioning Body General Regulations - ANDRA or IHRA

## **General**

**Racing:** McKern Pro Compact will utilise a Heads Up Pro Tree start and will race using a Chicago Shootout format for field sizes of 16 to 6 or elimination style for fields over 16.

**Record setting:** To be eligible to set a McKern Pro Compact Class Record, vehicles must meet the minimum weights and all class rules. Only Qualifying, Eliminations and Final round runs can be counted towards ET/MPH records. To set a record, it must be backed up by a second run within 1%. It is the driver's responsibility to present the vehicle to the scrutineering shed immediately after a run if they feel a record has been set. Failure to do so will forfeit the record. Officials will verify weight after a run if the racer feels they have set a record for that class. The record is only awarded to that driver holding the record at the end of the event.

**Sponsor Decals:** All racers must display the event and class sponsor decals on both sides of the race vehicle at all times during the event. Decals must be in a prominent location, clearly visible as required by The Jamboree AUS Pty Ltd. Failure to do so will forfeit any prize purse posted and may lead to disqualification. No other event decals permitted.

**Tow Vehicles:** Permitted. Refer track Sanctioning Body General Regulations - ANDRA or IHRA

**Warm Up Procedure:** Refer track Sanctioning Body General Regulations - ANDRA or IHRA

**Weighing:** All McKern Pro Compact vehicles must report to the scales after every pass, win or loss in qualifying or racing. Failing to do so in qualifying will have the run disallowed. Racers failing to do so in racing will be disqualified.

## PRO TURBO

**Class Designations:** PT preceded by car number.

Pro Turbo will utilise a Heads Up Pro Tree start and will race using a Chicago Shootout format for field sizes of 16 to 6 or elimination style for fields over 16. It is designed for full-bodied purpose-built, Pro Stock style, turbocharged, RWD race vehicles with minimal rule restrictions using 4-cylinder or 6-cylinder or 2-rotor or 3-rotor or 4-rotor engines. Maximum of 2 power adders permitted.

### CLASS REGULATIONS

#### Minimum Weights

- 4/5 Cylinder – 1,950 pounds/ 884.5kgs
- 6 Cylinder up to 3.0Ltr – 2,300 pounds/ 1,043.2kgs
- 6 Cylinder 3.1Ltr to 4.0Ltr – 2,400 pounds/ 1,088.6kgs
- 2 Rotor – 1,950 pounds/ 884.5kgs
- 3 Rotor – 2,200 pounds/ 997.9kgs
- 4 Rotor – 2,400 pounds/ 1,088.6kgs

All weights include driver, verified after the run. Jamboree reserves the right to amend weights in order to maintain parity in the class.

#### Engine

**Engine:** Engine swaps permitted. Any production 4, 6 cylinder or 2, 3 or 4 rotor engine permitted. Aftermarket block or cylinder heads permitted. Replacement cylinder head must bolt to original block, and function, with no modifications. Replacement block must accept original cylinder head, and function, with no Modifications. Maximum 2 power adders. Dual stage nitrous systems or multiple superchargers/turbochargers will be counted as one power adder each. Deck-plate and/or welding on deck surface prohibited. Dry sump permitted. Use of vacuum pump for evacuation of crankcase pressure permitted. Refer track Sanctioning Body General Regulations - ANDRA or IHRA

Accepted engines: -     4 Cylinder Maximum capacity 3.0 Ltr  
                                  6 Cylinder Maximum capacity 4.0 Ltr  
                                  2 Rotor or 3 Rotor or 4 Rotor

**Exhaust:** Open exhaust permitted except where prohibited by track rules. All open exhaust outlets must terminate below the centre line of the front wheel. All turbocharged vehicles must have two 3/8 inch (10mm) bolts/bar inserted across the diameter of the turbine outlet pipe at 90 degrees to each other, to obstruct the exit of debris in the event of a turbine failure. Refer track Sanctioning Body General Regulations - ANDRA or IHR

**Fuel:** Ethanol, methanol or petrol only. Refer track Sanctioning Body General Regulations - ANDRA or IHRA

**Fuel System:** Refer track Sanctioning Body General Regulations - ANDRA or IHR

**Intercooler:** Permitted. Refer track Sanctioning Body General Regulations - ANDRA or IHR

**Liquid Overflow:** Required. Refer track Sanctioning Body General Regulations - ANDRA or IHRA

**Lower Engine Containment Device:** Required on all piston engine vehicles using power adders quicker than 9.00 sec on the ¼ mile. Refer track Sanctioning Body General Regulations - ANDRA or IHRA

**Nitrous Oxide:** Permitted. Refer track Sanctioning Body General Regulations - ANDRA or IHRA

**Turbocharger, Supercharger:** Permitted. Refer track Sanctioning Body General Regulations - ANDRA or IHRA

## **Driveline**

**Driveline:** Driveshaft protection required. Refer track Sanctioning Body General Regulations - ANDRA or IHRA

**Flywheel Shield:** All manual-transmission-equipped RWD cars must have a steel or titanium bell housing. Cars for which an SFI Spec 6.1, 6.2 or 6.3 flywheel shield is not available may use an SFI flywheel shield from another application bolted to a motor plate that is bolted to the engine at all available bolt holes, or use a fabricated shield made of 1/4-inch (6.3mm)-thick steel, surrounding the bell housing 360 degrees, extending 1 inch (25mm) forward and 1 inch (25mm) rearward of the rotating clutch assembly. Shield must be securely attached to frame or frame structure; may be multi-piece. Refer track Sanctioning Body General Regulations - ANDRA or IHRA

**Transmission, Automatic:** Trans brake permitted. Refer track Sanctioning Body General Regulations - ANDRA or IHRA

**Transmission, Manual:** Any transmission permitted. Automated, timer-type, electric, electronic, hydraulic, etc. shifting mechanism prohibited; each individual shift must be a function of the driver and can be made manually, electronically or pneumatically. Clutchless transmissions up to five forward speeds permitted. Refer track Sanctioning Body General Regulations - ANDRA or IHRA

## **Brakes and Suspension**

**Brakes:** Four-wheel hydraulic brakes mandatory. Refer track Sanctioning Body General Regulations - ANDRA or IHRA

**Steering:** Aftermarket steering gear permitted. Refer track Sanctioning Body General Regulations - ANDRA or IHRA

**Suspension:** Refer track Sanctioning Body General Regulations - ANDRA or IHRA

**Wheelie Bars:** Permitted. Maximum length 75 inches (1,905mm) from rear bumper. Any adjustability during run prohibited, must be fixed during run. Hydraulics, pneumatics, electronics, etc. prohibited. Wheelie-bar wheels must spin free at the starting line before launch. Any preload prohibited.

## **Frame**

**Ballast:** Permitted. Refer track Sanctioning Body General Regulations - ANDRA or IHRA

**Chassis:** 3/4 and full tube chassis permitted. FWD and AWD vehicles may be converted to RWD configuration. Refer track Sanctioning Body General Regulations - ANDRA or IHRA

**Ground Clearance:** Refer track Sanctioning Body General Regulations - ANDRA or IHRA

**Wheelbase:** OEM wheelbase plus 10 inches (254mm) maximum or minus 2 inches (50mm) maximum. Maximum wheelbase 115 inches (2921mm) regardless of OEM wheelbase. Vehicles with a current Technical Inspection and



Log Book at 31 December 2009 with a wheelbase exceeding the 115inch maximum will be permitted to continue to compete until retired. Maximum wheelbase variation from left to right is 1 inch (25mm). Refer track Sanctioning Body General Regulations - ANDRA or IHRA

## **Tyres and Wheels**

**Tyres:** Racing slicks permitted. Refer track Sanctioning Body General Regulations - ANDRA or IHRA

**Wheels:** Must be automotive-type wheels suitable for street or racing use. Minimum wheel diameter 13 inches (330mm). Wheel studs must be threaded into hex portion of wheel nut a distance at least equal to the diameter of the stud. Refer track Sanctioning Body General Regulations - ANDRA or IHRA

## **Interior**

**Interior:** Optional. Minimum of drivers seat required. Holes, slots, or other openings in floor and/or firewall prohibited. Refer track Sanctioning Body General Regulations - ANDRA or IHRA

## **Body**

**Airfoils / Wings / Spoilers:** Permitted. Airfoils / Wings / Spoilers may NOT be wider than the widest part of the vehicle body. Any movement or adjustment during a run is NOT permitted.

**Body:** Any automotive or light truck body permitted. All bodies must be painted and in good cosmetic condition. Mild customising permitted. Must retain full-bodied size and appearance, with minimum 2 functional doors. Lightweight body panels permitted. One-piece front clips permitted. Body must be full scale (7/8, 3/4 scale, etc. prohibited). Maximum front overhang 45 inches (1143mm) measured from front most part of vehicle to the centre of front axle.

**Street Equipment:** Headlights and taillights may be painted on. Operative taillight required. Refer track Sanctioning Body General Regulations - ANDRA or IHRA

**Windshield/Windows:** OEM glass may be replaced with Polycarbonate or other shatterproof material, minimum thickness 1/8-inch (3.1mm).

## **Electrical**

**Batteries:** Refer track Sanctioning Body General Regulations - ANDRA or IHRA

**Computer:** Vehicle management systems prohibited. Electronic fuel injection permitted. Aftermarket and piggy back computers permitted. Refer track Sanctioning Body General Regulations - ANDRA or IHRA

**Data Recorder:** Permitted. Speed sensors on any un-driven wheel prohibited. Refer track Sanctioning Body General Regulations - ANDRA or IHRA

**Ignition:** Any ignition system permitted. Rev limiters and two steps permitted. Refer track Sanctioning Body General Regulations - ANDRA or IHRA

## **Driver and Safety**

**Arm Restraints:** Refer track Sanctioning Body General Regulations - ANDRA or IHRA

**Fire Extinguisher System:** Permitted. Refer track Sanctioning Body General Regulations - ANDRA or IHRA

**Head Protector:** Required. Refer track Sanctioning Body General Regulations - ANDRA or IHRA

**Helmet:** Required. Refer track Sanctioning Body General Regulations - ANDRA or IHRA

**Licence Requirements:** Must have track sanctioning body licence as a minimum. Subject to track sanction requirements. Refer track Sanctioning Body General Regulations - ANDRA or IHRA

**Neck Collar:** Refer track Sanctioning Body General Regulations - ANDRA or IHRA

**Parachute:** Mandatory. Refer track Sanctioning Body General Regulations - ANDRA or IHRA

**Protective Clothing:** Required. Refer track Sanctioning Body General Regulations - ANDRA or IHRA

**Safety Belts:** Required. Refer track Sanctioning Body General Regulations - ANDRA or IHRA

**Window Net:** Refer track Sanctioning Body General Regulations - ANDRA or IHRA

## General

**Racing:** Pro Turbo will utilise a Heads Up Pro Tree start and will race using a Chicago Shootout format for field sizes of 16 to 6 or elimination style for fields over 16.

**Record setting:** To be eligible to set a Pro Turbo Class Record, vehicles must meet the minimum weights and all class rules. Only Qualifying, Eliminations and Final round runs can be counted towards ET/MPH records. To set a record, it must be backed up by a second run within 1%. It is the driver's responsibility to present the vehicle to the scrutineering shed immediately after a run if they feel a record has been set. Failure to do so will forfeit the record. Officials will verify weight after a run if the racer feels they have set a record for that class. The record is only awarded to that driver holding the record at the end of the event.

**Sponsor Decals:** All racers must display the event and class sponsor decals on both sides of the race vehicle at all times during the event. Decals must be in a prominent location, clearly visible as required by The Jamboree AUS Pty Ltd. Failure to do so will forfeit any prize purse posted and may lead to disqualification. No other event decals permitted.

**Tow Vehicles:** Permitted. Refer track Sanctioning Body General Regulations - ANDRA or IHRA

**Warm Up Procedure:** Refer track Sanctioning Body General Regulations - ANDRA or IHRA

**Weighing:** All Pro Turbo vehicles must report to the scales after every pass, win or loss in qualifying or racing. Failing to do so in qualifying will have the run disallowed. Racers failing to do so in racing will be disqualified

# FACTORY XTREME

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**Class Designations:** FX followed by driver's competition number.

Factory Xtreme will utilise a Heads Up Pro Tree start and will race using a Random Chicago Shootout Format for field sizes from 6 to 24. This may be amended depending on the number of available vehicles and the particular event schedule. It is designed for full-bodied purpose-built, Pro Stock style, turbocharged, RWD race vehicles with minimal rule restrictions using 4-cylinder or 6-cylinder or 2-rotor or 3-rotor or 4-rotor engines. Maximum of 2 power adders permitted.

## CLASS REGULATIONS

### Minimum Weights

- 4 Cylinder – no minimum
- 6 Cylinder up to 4.0Ltr – 2,300 pounds/ 1,043.2kgs
- Rotary (2,3 & 4 rotor) – no minimum

All weights include driver, verified after the run. Factory Xtreme Group reserves the right to amend weights in order to maintain parity in the class.

## CLASS REQUIREMENTS

### Engine

**Engine:** Engine swaps permitted but engine manufacturer must match body manufacturer, refer **Body Section**. Any production 4, 6 cylinder or 2, 3 or 4 rotor engine permitted. Billet block and cylinder heads permitted on 6 cylinder engines. Replacement cylinder head must bolt to original block, and function, with no modifications. Replacement block must accept original cylinder head, and function, with no Modifications. Billet block and cylinder head combinations permitted on 4 cylinder engines. Billet plates and rotors permitted on all Rotary engines. Maximum 2 power adders. Dual stage nitrous systems or multiple superchargers/turbochargers will be counted as one power adder each. Deck-plate and/or welding on deck surface prohibited. Dry sump permitted. Use of vacuum pump for evacuation of crankcase pressure permitted.

Accepted engines: -     4 Cylinder Maximum capacity 3.0 Ltr  
                                  6 Cylinder Maximum capacity 4.0 Ltr  
                                  2 Rotor or 3 Rotor or 4 Rotor

**Exhaust:** Open exhaust permitted, except where prohibited by track rules. All open exhaust outlets must terminate below the centre line of the front wheel. All turbocharged vehicles must have two 3/8 inch (10mm) bolts inserted across the diameter of the turbine outlet pipe at 90 degrees to each other, to obstruct the exit of debris in the event of a turbine failure. Refer track Sanctioning Body General Regulations - ANDRA or IHRA

**Fuel:** Ethanol, methanol or petrol only. All competitors will be subject to random fuel testing at anytime during any event. Refer track Sanctioning Body General Regulations - ANDRA or IHRA

**Fuel System:** Refer track Sanctioning Body General Regulations - ANDRA or IHRA

**Intercooler:** Permitted. Refer track Sanctioning Body General Regulations - ANDRA or IHRA

**Liquid Overflow:** Refer track Sanctioning Body General Regulations - ANDRA or IHRA

**Lower Engine Containment Device:** Required on all piston-engine cars. Refer track Sanctioning Body General Regulations - ANDRA or IHRA

**Nitrous Oxide:** Commercially available nitrous oxide systems permitted, including for supercharged and turbocharged engines. Nitrous bottle(s) in driver compartment must be equipped with a relief valve and vented outside of driver's compartment. Hoses from bottle(s) to solenoid must be high-pressure steel-braided. Commercially available, thermostatically controlled, blanket-type warmer accepted. Any other external heating of bottle(s) prohibited. Refer track Sanctioning Body General Regulations - ANDRA or IHRA

**Supercharger, Turbocharger:** Permitted. Refer track Sanctioning Body General Regulations - ANDRA or IHRA

### Driveline

**Driveline:** Driveshaft protection required. Refer track Sanctioning Body General Regulations - ANDRA or IHRA

**Flywheel Shield:** All manual transmissions equipped vehicles must use a properly constructed steel or titanium bellhousing. Vehicles for which a steel, titanium or aluminium with steel/titanium liner SFI Spec 6.1, 6.2 or 6.3 flywheel shield is not available may use a SFI flywheel shield from another application bolted to a motor plate that is bolted to the engine at all available bolt holes, or use a fabricated shield made of 1/4-inch (6.3 mm) thick steel, surrounding the bellhousing 360 degrees, extending 1-inch (25mm) forward and 1-inch (25mm) rearward of the rotating clutch assembly. Shield must be securely attached to frame or frame structure; may be multi piece. Refer track Sanctioning Body General Regulations - ANDRA or IHRA

**Transmission, Automatic:** Trans brake permitted. Refer track Sanctioning Body General Regulations - ANDRA or IHRA

**Transmission, Manual:** Any transmission permitted. Automated, timer-type, electric, electronic, hydraulic, etc. shifting mechanism permitted; Refer track Sanctioning Body General Regulations - ANDRA or IHRA

## **Brakes and Suspension**

**Brakes:** Four-wheel hydraulic brakes mandatory. Refer track Sanctioning Body General Regulations - ANDRA or IHRA

**Steering:** Aftermarket steering permitted. Refer track Sanctioning Body General Regulations - ANDRA or IHRA

**Suspension:** All suspension must use at least one working shock absorber per wheel. Refer IHRA General Regulations

**Wheelie Bars:** Permitted. Maximum length 75 inches (1,905mm) from rear bumper. May be adjustable, but must be fixed during run. Any movement or adjustment during run prohibited. Pneumatics, hydraulics, electronics, etc. prohibited. Wheelie-bar wheels must spin free at the starting line. Any preload prohibited.

## **Frame**

**Ballast:** Permitted. Refer track Sanctioning Body General Regulations - ANDRA or IHRA

**Chassis:** Full tube chassis mandatory. FWD and AWD vehicles may be converted to RWD configuration. Refer track Sanctioning Body General Regulations - ANDRA or IHRA

**Ground Clearance:** Refer track Sanctioning Body General Regulations - ANDRA or IHRA

**Wheelbase:** OEM wheelbase plus 10 inches (254mm) maximum or minus 2 inches (50mm) maximum. Maximum wheelbase 115 inches (2845mm) regardless of OEM wheelbase. Vehicles with a current Technical Inspection and Log Book at 31 December 2010 with a wheelbase exceeding the 115 inch maximum will be permitted to continue to compete until retired. Maximum wheelbase variation from left to right is 1 inch (25mm). Refer track Sanctioning Body General Regulations - ANDRA or IHRA

## **Tyres and Wheels**

**Tyres:** Racing slicks permitted. Refer track Sanctioning Body General Regulations - ANDRA or IHRA

**Wheels:** Must be automotive-type wheels suitable for street or racing use. Minimum wheel diameter 13 inches (330mm). Wheel studs must be threaded into hex portion of wheel nut a distance at least equal to the diameter of the stud. Refer track Sanctioning Body General Regulations - ANDRA or IHRA

## **Interior**

**Interior:** Optional. Minimum of drivers seat required. Holes, slots, or other openings in floor and/or firewall prohibited.

## **Body**

**Airfoils / Wings:** Single fixed rear airfoils are permitted on supercharged/turbocharged/nitrous sedans and derivatives. The airfoil must be securely mounted, and may be no wider than the widest part of the vehicle body. No part of the airfoil may extend past the widest part of the vehicle body, be higher than the highest point of the roof or extend more than six inches behind the rearmost part of the body, not including bumpers or parachute packs. Maximum surface area, including all non vertical surfaces of structure, of 5484 sq cms (850 sq ins) Adjustment or movement of any aerodynamic device during a run is prohibited.

**Spoilers:** Factory fitted aerodynamic devices for the body used, fitted in the original location are acceptable. Fabricated rear spoilers must not be molded into rear deck lid. Must be painted to match paint scheme. Must be no lower than horizontal. Spoiler plates permitted. Roof mounted spoilers prohibited. Any adjustment or movement during a run prohibited.

**Body:** Any automotive or light truck body permitted. Body manufacturer must match engine manufacturer, ie. "Toyota body with Toyota engine etc". Only 2002 year of manufacture bodys or newer permitted. All bodies must be painted and in good cosmetic condition. Mild customizing permitted, but must retain full-size, full-bodied appearance and silhouette, with minimum 2 functional doors. Doors must open and close from inside and outside. Lightweight body panels permitted. Body must be full scale (7/8, 3/4 scale, etc. prohibited). Maximum front overhang 45 inches (1143mm) measured from front most part of vehicle to the centre of front axle. Vehicles with mixed engine and body combinations, that were approved to compete in FX in 2012 will be allowed to continue to compete until retired.

**Street Equipment:** Headlights and taillights may be painted on. Operative taillight required. Refer track Sanctioning Body General Regulations - ANDRA or IHRA

**Windshield/Windows:** OEM glass may be replaced with Polycarbonate or other shatterproof material, minimum thickness 1/8-inch (3.1mm).

## **Electrical**

**Batteries:** Batteries must be securely mounted; may not be located in driver compartment unless sealed off per General Regulations. Refer track Sanctioning Body General Regulations - ANDRA or IHRA

**Computer:** Vehicle management systems prohibited. Electronic fuel injection permitted. Aftermarket and piggy back computers permitted. Refer track Sanctioning Body General Regulations - ANDRA or IHRA

**Data Recorder:** Permitted. Speed sensors on any un-driven wheel prohibited. Refer track Sanctioning Body General Regulations - ANDRA or IHRA

**Ignition:** Any ignition system permitted. Rev limiters and two steps permitted. Refer track Sanctioning Body General Regulations - ANDRA or IHRA

**Traction Control:** Not permitted.

## **Driver and Safety**

**Arm Restraints:** Refer track Sanctioning Body General Regulations - ANDRA or IHRA

**Driver Restraint System:** Refer track Sanctioning Body General Regulations - ANDRA or IHRA

**Fire Extinguisher System:** Manatory. Refer track Sanctioning Body General Regulations - ANDRA or IHRA

**Head Protector:** Required. Refer track Sanctioning Body General Regulations - ANDRA or IHRA

**Helmet:** Required. Refer track Sanctioning Body General Regulations - ANDRA or IHRA

**Licence Requirements:** Must have track sanctioning body Licence as a minimum. Subject to track sanction requirements. Refer track Sanctioning Body General Regulations - ANDRA or IHRA

**Neck Collar:** Refer track Sanctioning Body General Regulations - ANDRA or IHRA

**Parachute:** Mandatory. Refer track Sanctioning Body General Regulations - ANDRA or IHRA

**Protective Clothing:** Required. Refer track Sanctioning Body General Regulations - ANDRA or IHRA

**Window Net:** Refer track Sanctioning Body General Regulations - ANDRA or IHRA

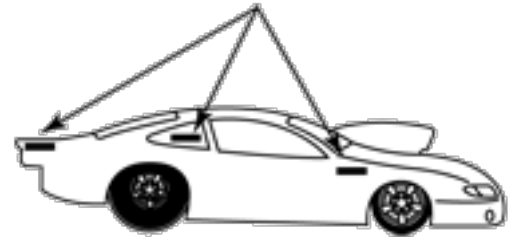
## **General**

**Eligibility:** To be eligibility to compete in the Factory Xtreme bracket, competitors must first become a member of the Factory Xtreme Group. An initial joining fee of \$500 is payable plus an annual advertising contribution of \$1,000 to is payable (as at 2013). The advertising contribution, is subject to review throughout the year if deemed necessary by the Factory Xtreme Group and at the AGM each year. In 2014 it is expected to be between \$1,200 and \$1,500.

**Racing:** Factory Xtreme will utilise a Heads Up Pro Tree start and will race using a Random Drawn Chicago Shootout Format for field sizes from 6 to 24. This may be amended depending on the number of available vehicles and the particular event schedule.

**Record setting:** To be eligible to set a Factory Xtreme Class Record, vehicles must meet the minimum weights and all class rules. Only Qualifying, Eliminations and Final round runs can be counted towards ET/MPH records. To set a record, it must be backed up by a second run within 1%. It is the driver's responsibility to present the vehicle to the scrutineering shed immediately after a run if they feel a record has been set. Failure to do so will forfeit the record. Officials will verify weight after a run if the racer feels they have set a record for that class. The record is only awarded to that driver holding the record at the end of the event.

**Sponsor Decals:** All racers must display the event and class sponsor decals (if applicable) on both sides of the race vehicle at all times during the event. Failure to display such signage may result in exclusion from participation at the event, correct placement of signage is detailed in the following image, no other placements will be deemed acceptable unless otherwise approved by the event promoter or sponsor.



**Tow Vehicles:** Permitted. Refer track Sanctioning Body General Regulations - ANDRA or IHRA

**Warm Up Procedure:** Refer track Sanctioning Body General Regulations - ANDRA or IHRA

**Weighing:** All Factory Xtreme vehicles must report to the scales after every pass, win or loss in qualifying or racing. Failing to do so in qualifying will have the run disallowed. Racers failing to do so in racing will be disqualified.

## PRO MOD

**Class Designations:** PM preceded by car number.

### THE RULES CURRENTLY...

- Vehicle must have doors.
- Vehicle must run 6sec or quicker.
- V8 Turbo, Blown or Nitrous engine combo only.
- All vehicles must meet track Sanctioning Body General Regulations - ANDRA or IHRA
- Must have fun!

### RACING FORMAT

Heads up Pro Tree Start, Seeded Chicago Shootout.