



# RULE BOOK

*Have fun, eat dirt*

Correct at March 2013



## **Membership:**

To become a member you will need to complete a membership form and submit to committee. All new members will be issued with a Rule Book.

A member can drive and navigate.

All club members are to set at least one event a year.

All club members are to help throughout events with time keeping and any other duties that the Race Director requires assistance with.

## **Associate Membership:**

To become an associate member you will need to complete a membership form and submit to committee.

Associate members can only navigate.

Off road racing is a hazardous sport in as being such, no entrant, pit crew, or vehicle sponsor shall have any claim for damages, expenses, lawsuits or otherwise against the promoter, track operator, RAD, its officials, agents or committee arising from damage to any vehicle personal injury or death or monetary loss of any kind whatsoever.

Entrants, pit crew or vehicle sponsors who voluntarily participate in any racing activities conducted under these rules waive any claim they may have against the promoter, track operator, RAD its officers, agents or committee.

### EVENT GUIDELINES

All Competitors must nominate 1 week prior to the event. Nomination to be paid on the day of the event, before sighting lap and all paperwork completed and signed.

#### LAP SPRINT EVENTS – single vehicle at a time

Sighting lap approx 8.30am

Racing starts approx 9.00am

Competitors names will be randomly drawn to select starting order.

Each competitors will start from the Start/Finish line and individually complete one full lap of the race track.

A minimum of two time keepers will record lap times and average the time for each lap.

The winner will be the fastest overall for the day.

The number of rounds will be at the Race Directors discretion.

All competitors must have 0% alcohol and drugs whilst competing

#### ENDURO EVENT

Scrutineering of cars and nominations 1 week prior to event

Nominations of vehicles to be paid at scrutineering

Prologue to determine starting order

Drivers will be assigned a start time from prologue.

Racing starts 9am

Drivers official time is the total elapsed time from their assigned start time to the time they cross the official finish. If you are not at the Timing area at your assigned start time, the driver is placed in the rear of the field. In all cases if the driver does not start at their assigned time, their time will start from their assigned starting time, not their actual start time.

All competitors must have 0% alcohol and drugs whilst competing

RAD asks that competitors assist with pack up at the end of racing. This includes collection of signs, bunting and pickets off the race track, pack up of the staging area.

#### PITS

##### NO PETS ALLOWED

Children must be supervised at all times, any underage person attending an event remains the sole responsibility of their parents/guardians.

No Rubbish to be left in the PITS at the end of the day

#### MECHANICAL ASSISTANCE

Entrants may make repairs and otherwise receive mechanical assistance anywhere along the course from anyone. All repairs and assistance must be made without causing interference with other competitors and in a suitable area off the racetrack. Should the driver radio back to base for assistance the vehicle is deemed to be out of the race.

#### RECKLESS DRIVING

No driver may operate his machine in such a manner as to endanger life or limb to other competitors, officials or public. Competitors are solely responsible for their own safety.

## JUNIOR COMPETITORS

-RAD may issue special rulings to account for conditions presented by the location of the event, the condition of the course, or any other circumstance

-The Race Director shall have authority to penalise any entrant (up to and including Disqualification and/or suspension) found to have committed violations of drivers rules and/or conduct.

-No one falling under the jurisdiction of any race official(s) at any RAD event shall subject said official(s) to improper language, physical abuse, threats or any other demeaning action

-RAD reserves the right to refuse and/or deny any entrant or person.

-The president has final decision on all issues involving any RAD events. President has full discretion to make final determinations.

-No entrant may enter racing until they have signed all release and entry forms and paid Race Day Nomination. No person shall sign for anyone other than himself or herself.

-RAD reserves the right to change the rule book as deemed necessary, these changes may occur at the beginning of each year or throughout the year.

Drivers under the age of 16 years, irrespective of whether the driver has a driver's license or not, must adhere to the guidelines set out below.

Minimum age for competing is 13; any younger is at the discretion of the Committee.

- 1 The car the junior is to compete in must have minimum safety requirements as well as being considered in suitable for racing by the scrutineer – see specs for building a car
- 2 The driver must wear helmet, closed in footwear and have arms and legs covered, MotoX clothing is not acceptable
- 3 Driver to have current ambulance cover either through St John Ambulance or Private Health Fund
- 4 Driver obviously must be able to see over the steering wheel, reach the pedals etc
- 5 Signed permission (indemnifying the Association and the “organises” from liability in the event of death, bodily injury, loss or damage) from a parent or legal guardian is required before every event.
- 6 No person under the age of 16yrs will be permitted to act as navigator or ride as passenger whilst a junior is competing, or in attendance at RAD event
- 7 Driver must be accompanied by an experienced A Grade driver or Parent/Guardian, who is a member of RAD.
- 8 The car and driver will conform with any other requirements normally applicable to all drivers for any particular or special event. Juniors will be expected to compete under the same rules and conditions as other competitors, other than the above mentioned conditions

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SPECIFICATIONS FOR VEHICLES

Harness	-Minimum 4 point -Securely mounted to either factory mounts or to the roll cage
Seats	-Fixed back, rear support to stop tilt
Roll Cage	-Made of Seamless Pipe (no gal) Main Hoop OD 44-50mm Wall 2.25mm Intrusion Bars OD 38-40mm Wall 2-2.5mm -Mounts; Sandwich plate 100x100, minimum 5mm thick. Bolted not welded -Padded -No Aluminium unless current CAMS certified
Battery	-Mounted in factory position or boot, not in cabin -Clamped -Secured in a box -External marking blue triangle sticker
Suspension/Steering	-can be modified but no component to be welded unless for strength -No Pitman arm modifications
Braking	-4 wheel braking system, upgrade ok -Lines can run in cabin, but no flex/rubber -Handbrake cable or hydraulic ok
Fuel	-Lines can run in cabin, but no flex/rubber -Breather fitted to tank -Appropriate clamping -Lines mounted in safe secure manner -No methanol, NOS
Fire Walls	-Unused holes to be sealed -Rear wall plated
Throttle Spring	-Fitted in secure, unobstructed manner

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Driveline	-Options unlimited for engine, trans & diff
Exhaust	-Must protrude past front door -Exit side/rear
Bash Plate	Open
Tail Shaft	-Loop
Lights	-No festoon type globes -Amber rear facing, must come on with ignition -Brake lights -Headlights (night & endurance events)
Kill switch	-easily accessible to isolate battery
Safety	-Fire extinguisher -CB Radio 2 way UHF -First Aid kit -Horn -Window Nets or Arm restraints -Front & rear tow hooks -Floor holes sealed -Secure all loose items i.e. Jack, spare tyres -Front & rear tow hooks -Safety Triangles (endurance) -Mudflaps (endurance)

SUPPLEMENTARY SPECIFICATIONS FOR SxS VEHICLES

BODY	-Panel to cover lower door area, plated not netted -Original Chassis to be retained and unmodified, apart from additional strengthening
WINDSCREEN	-optional
ROOF	-Covered
ENGINE	-Maximum 1200cc -No Supercharge, Turbo, NOS
ROLL CAGE	-Original bars can be retained
BATTERY	-Original Positioning
FUEL TANK	-Original Positioning
SEATING	-maximum 2 persons -minimum 4 point safety harness
LIGHTS	As above for cars
KILL SWITCH	Easily accessible
SAFETY	As above for cars

SPECIFICATIONS FOR DRIVER & NAVIGATOR

Helmet
Long Pants (Jeans acceptable)
Long Sleeves
Covered Shoes (Not synthetic)
No MotoX clothing
Recommend Ambulance Cover
Junior drivers please see guidelines for Junior competitors

INSURANCE

Drivers and navigators are required to take out an annual licence with AASA.

Membership with RAD will cover the AASA licence, membership and licence forms are available from Club Secretary. Members receive a shirt (if we have any in your size left) and club stickers. Only fully financial members will be eligible for race points.

Full Membership \$ (incl AASA Driver Licence)  
Associate Membership \$ (incl AASA Navigator Licence)

Off Road refers to “buggy” type vehicles with chain driven Motorcycle engine. Rally Licence refers to vehicles that would have previously/or still can be road registered in the NT.

All AASA Drivers can navigate.

Race Day Nomination will cover entrants, officials and spectators with Public Liability and Personal Accident insurance. Nominations must be made a minimum of 7 days before the event, payment can be taken on race day.

Nomination \$ per race

Where possible St John Ambulance is in attendance at all events. Should a competitor require Ambulance transport this will be at the cost of the patient, RAD recommends all participants to take out Ambulance Cover with St John Ambulance subscription or through a Private Health Fund.

## SETTING AN EVENT – DIRECTORS DUTIES

Each member is to set at least one event per season. Before each race meeting a Clerk of the Course must be nominated, this cannot be a racing participant.

It is the Race Director's responsibility to ensure all equipment is at the event, you may be required to delegate tasks. See "setting and event – Directors Duties"

### **Course:**

The course should be checked for access, safety and permission well before the event. Minimum 3 weeks for Govt Crown Land permission

### **Pre-Event Checklist:**

Shade – Quickshade in the trailer

Signs – Star pickets, dropper knocker, wire, bunting

Water – Fill water containers with fresh water for cooking and spare for emergencies

Drink Container – Half fill with water and add ice

Cooking – BBQ and Silver utensil tool box in trailer, check Gas Bottle

Paperwork – score, nomination and m/ship sheets (see Secretary)

Black Backpack – stop clocks, radio's

Table, Chairs

Garbage Bags

Cash Tin – see Treasurer

**Things to buy:** Food at directors discretion

Soft Drinks

Ice – approx 5 bags

Gas

See Treasurer for reimbursement of expenses

## SETTING AN EVENT – DIRECTORS DUTIES

### **Course Set Up:**

Road signs/Banner to be placed in visible position on the lead up to the event location. Bunt off entrances and hang "rally in progress No Vehicles Past this Point" sign.

Remove any overhanging branches, debris and loose large rocks from the track.

Erect appropriate "Caution" signs and arrows where necessary. Start/Finish to be situated in a safe suitable position, not too close to main roads with sufficient and safe run off/braking distance to allow for excessive speeds over finish line. Ensure room for the shade for the timers and spectators, minimum of 5 metres from the track where possible.

Pit area must have room for all competitors' cars at as safe distance from the track

Scrutiny should be arranged for the cars in the pits prior to the event.

Retrieval Vehicle with a tow rope to be available on the day.

### **On the Day:**

Follow guidelines for event

### **Lunch:**

Ensure food is cooked by somebody should you be racing.

### **End of the Day:**

Pack up track and remove all rubbish, dispose at tip.

Empty esky and water containers, remove unopened drinks from esky and clean.

Wash Cooking utensils, BBQ, Gas bottle off.