



2018 NAMSC SHANNONS POINTSCORE CHAMPIONSHIP, Round 1

ROSS HANNING MEMORIAL

2018 NAMSC MOTORKHANA CHAMPIONSHIP, Round 1

Saturday 21st & Sunday 22nd April 2018

CAMS Permit Number 518/2204/04

SUPPLEMENTARY REGULATIONS

1. AUTHORITY, PROMOTER & SENIOR OFFICIALS

Held under the FIA International Sporting Code including Appendices, the National Competition Rules of the Confederation of Australian Motor Sport Ltd (CAMS), the Race Meeting Standing Regulations, the Speed Event Standing Regulations, these Supplementary Regulations and any Further Regulations or Bulletins that may be issued. The Event shall be a Club Race Meeting and Club Multi-Car Sprint. The Promoters reserve the right to vary the program of Events.

Certain public, property, professional indemnity and personal accident insurance is provided by CAMS in relation to the Event. Further details can be found in the CAMS Insurance Handbook, available at www.cams.com.au.

This Event will be conducted under and in accordance with CAMS OH&S and Risk Management Policies, which can be found on the CAMS website at www.cams.com.au

The Promoter shall be the North Australian Motor Sports Club Inc. of P.O. Box 37393, Winnellie, NT, 0821.

Senior Officials are as listed:

• Clerk of the Course:	Gavin Thompson	9881277
• Race Secretary:	Tanya Wilkinson	1122089
• Chief Steward:	Steven Coyte	1001165
• Steward:	Peter Duncan	9902206
• Chief Scrutineer:	Jake Kroonstuiver	9902203
• Chief Timekeeper:	Corrina Thompson	1062536

The Clerk of the Course, Assistant Clerk of the Course, Starter, Chief Scrutineer, and all Event Officials shall be Judges of Fact.

2. VENUE & DATE

The Event shall be held on Saturday 21st and Sunday 22nd April, 2018 at Hidden Valley Raceway, Darwin. Hidden Valley is a 2.9 km hot-mix asphalt track and the direction of racing is anti-clockwise.

Event Organisers reserve the right to cancel, abandon or postpone the Event in accordance with NCR 59 of the current CAMS Manual.

3. EVENTS

The following Events will be held at this Meeting:

Motorkhana 2018 Pointscore Championship, Round 1

Refer to separate Regulations attached.

ROSS HANNING MEMORIAL TROPHY

WILL BE AWARDED TO THE COMPETITOR WITH THE HIGHEST TOTAL POINTSCORE FROM ALL RACES DURING THE EVENT

Lapsprint:

- 1 x Qualifying and 3 x 3 lap Lapsprint sessions for vehicles complying with Schedules A and B of the current CAMS Manual (where applicable) – refer to SCRUTINEERING section of these Regulations for details.



Competitors will start at 5-second (approx.) intervals from Pit Exit. The maximum number of cars on track in any single Event will be limited to 15. Drivers may be separated into groups based on qualifying times where numbers exceed 15 cars.

Improved Production Car 2018 Pointscore Championship, Round 1:

- 1 x Qualifying and 3 x 7 lap point-score races for vehicles complying with Group 3J: Improved Production Cars
- Vehicles will be divided into Under and Over 2 Litre classes.

Commodore Cup 2018 Pointscore Championship, Round 1:

- 1 x Qualifying and 2 x 5 Lap, and 1 x 5 Lap reverse grid point-score races for vehicles complying with Group 3D: Commodore Cup (VB-VH) Technical Regulations
- Due to limited supply of the required tyre type, Medium compound 225/45/16 Yokohama AO50's may be used.

HQ Holden 2018 Pointscore Championship, Round 1:

- 1 x Qualifying, 2 x 5 Lap, and 1 x 5 Lap reverse grid point-score races shall be held for vehicles complying with Group 3H: HQ Holden Technical Regulations.

NT Production Car 2018 Pointscore Championship, Round 1:

- 1 x Qualifying and 3 x 7 lap races shall be held for vehicles complying with the following groups:
Group 2A: Sports Cars, Open and Closed / Sports Cars, Closed
Group 2B: Marque Sports Cars
Group 2C: Supersports
Group 2F: Production Sports Cars
Group 3D: Sports Sedans
Group 3D: Commodore Cup (VR-VS) Technical Regulations
Group 3E: Series Production Cars
Group 3K: Saloon Car Technical Regulations

Combination of Race Categories:

The Organisers reserve the right to combine categories and amend the program of Events accordingly. In the Event that race categories are combined the grid positions for Race 1 will be determined by the combined qualifying results and grid positions for subsequent races based on finishing positions thereafter.

4. MEMBERSHIP & INSURANCE

Competitors in all classes must be Associate Members (or higher) of the North Australian Motor Sports Club Inc. One Day memberships are available for Lapsprint, if required, and can be obtained at a cost of \$30.00. The one-day membership is only available once per calendar year.

All Competitors must hold a CAMS Competition Licence; PCC or superior for Race Classes and L2S or superior for Lapsprint. Personal Accident Insurance is included in the cost of a CAMS Licence. Public Liability is extended to the Event through issue of a CAMS Permit. A Single Event licence is available for Lapsprint Competitors at a cost of \$90 (upgradeable to Level 2). Please ensure this is arranged prior to the date. The one-day Licence is only available once per calendar year.

5. ENTRIES

Entries open upon publication of these Regulations and entry is via the www.namsc.org.au website.

Entries close for all Race categories (including Lapsprint) at 11.59pm Wednesday 18th April, 2018. Lapsprint entries



for those participating in their first Event will be accepted up to 9:00am on Sunday 22nd April, 2018.

The Entry Fee for all Race categories including Lapsprint is \$90.00. Half Pit Bay hire is optional. Cost is \$20.00 per day. All prices include GST.

Event Organisers reserve the right to refuse any entry in accordance with NCR 83 of the current CAMS Manual. Entries shall be accepted in order of receipt of online entry and full payment.

NO LATE ENTRIES WILL BE ACCEPTED.

Payment for entry/s can be made by credit card (preferred, online only), or direct bank deposit. For ease of identification of payments, please enter your NAME in the notes section when making payments.

Money can be transferred into the NAMSC Westpac account:

Account Name:	North Australian Motor Sports Club Inc.
BSB Number:	035311
Account Number:	187749

PLEASE NOTE: Payment MUST be received in the NAMSC bank account by the entry closing date/time. Please ensure you allow time for bank transfers to be received by NAMSC prior to the close of entries. Refunds of Entry Fee are only available if NAMSC is notified of withdrawal prior to Scrutineering close. Payment for Lapsprint entries for 1st time Entrants will be accepted on the day via cash ONLY, please bring correct money.

6. SCRUTINY/DOCUMENT CHECKIN

Scrutiny for RACE CLASSES including LAPSPRINT shall take place on Saturday 21st, April 2018 from **1:00pm until 3:00pm** in Pit Bay 26, with Document Checking and lodgement of Driver's Disclaimer being done in Pit Bay 25.

Late Scrutiny for vehicles shall take place on Sunday 22nd April 2018 from **8:00am until 9:30am** in Pit Bay 26 only with the prior approval of the Chief Scrutineer, with Document Checking and lodgement of Driver's Disclaimer being done in Pit Bay 25.

The Event '**DISCLAIMER – EXCLUSION OF LIABILITY, RELEASE AND ASSUMPTION OF RISK COMPETITORS AND/OR DRIVERS**' and the applicable '**NAMSC SCRUTINEERING FORM**' will be available for completion at Document checking.

Both forms must be presented along with your current **CAMS licence**, proof of current **NAMSC Club Membership**, and **Vehicle Log Book** to the Race Secretary in **Pit Bay 25 PRIOR TO** presenting your car to Scrutineers in Pit Bay 26. . No vehicle will proceed onto the Race Track until it has been passed by the Scrutineers and all paperwork has been received. Failure to produce documents may result in cancellation of your entry. All vehicles (including drivers' apparel) **MUST** be presented to the Scrutineers prior to entering the Competition Area.

Advertising on vehicles is permitted in accordance with Schedule K of the CAMS Manual of Motorsport. All race category vehicles must display "Shannons" sponsor banners on the top of the windscreen and Door Chevrons at all NAMSC Events. Banner stickers will be provided.

Driver apparel must comply with the requirements of Schedule D of the current CAMS Manual of Motor Sport applicable to the appropriate category (Speed/Race).

More information regarding requirements for cars and drivers can be found at:

<http://www.cams.com.au/motor-sport/regulations/sporting-technical-regulations/technical/general-requirements/quick-reference-guide>

All vehicles must be presented to Scrutineering in "ready to race" condition.

7. OFFICIALS BRIEFING & SIGN ON

Officials sign on, position allocations and radio issue will take place at the bottom floor of the Control Tower from



8:00am. A Briefing for all Officials will be held at approximately 9:00am at the base of the Control Tower on Sunday 22nd April 2018.

8. DRIVERS BRIEFING

A compulsory Drivers Briefing for all Race classes will be held at approximately 9:45am at the base of the Control Tower on Sunday 22nd April, 2018. Failure to attend may result in a fine or exclusion from the Event.

Wrist Bands for Trackside access will only be available at Pit Bay 25 PRIOR to 9:30am 22nd April 2018 - these wrist bands show Officials you are an Insured Competitor – no Driver will be permitted on the track without a Track Wrist Band.

9. GRID POSITIONS

Lapsprint: Cars will be released in order of qualifying times for all sessions

Improved Production: Grid positions for Race 1 will be determined by qualifying results irrespective of class. Race 2 grid will be based on the results of Race 1, and Race 3 grid will be based on the results of race 2.

HQ Holden and Commodore Cup: Grid positions for Race 1 will be determined by qualifying results. Race 2 grid will be a Handicap reverse grid of the finishing positions in Race 1, Race 3 grid will be based on combined points from results of race 1 & 2.

10. START PROCEDURE

Lapsprint: On the instruction of an official, cars will move from the Marshalling Area and make their way to the Pit Exit in qualifying order. Competitors will be released one at a time at approximately 5 second intervals by an Official by way of a raised then “dropped” Green Flag or Green Light at Pit Exit. Competitors are to proceed around the track at 80 kph (maintaining separation) on an observation lap until they have exited Turn 13 and the green flag is waved at Flag point 13 to signal the start of the session.

Overtaking will only be permitted on the straight sections of the course and only when safe to do so.

The session will be finished by the waving of a Chequered flag at the starters’ podium. Cars are required to slow down, and make their way back to Pit Entry and Pit Lane after passing the Chequered Flag

Race Classes:

On the instruction of an Official, cars will leave the Marshalling Area for one observation/warm up lap. At the end of this lap, each car will stop on the grid in its allocated starting position. When the starter is satisfied that all cars are correctly positioned, he will indicate that there is approximately five seconds before the red light is to be switched on. At any moment, but not less than three seconds and not more than five seconds after the red light is shown, the extinguishing of the red light shall indicate the start of the race. A green light may be shown to indicate that the race has started.

If the lamps are not functioning, a green flag will be used, being raised at the five-second mark, and “dropped” between three to five seconds later to indicate the start of the race.

Any car that is unable to take its place on the grid will start the race in Pit lane at the direction of an Official, and only after the rest of the field has passed Pit Exit. Any car that is still on the starting grid after the starting signal has been given may be pushed by Officials. Any car not stationary or outside of its start position grid box at the race start signal may be penalised at the discretion of the Clerk of the Course.

11. CHAMPIONSHIP POINTS

Participation plaques will be awarded for Commodore Cup and HQ Holden Competitors at the end of the season. Competitors must complete 3 point score meetings to be eligible for a plaque.



For Improved Production, Commodore Cup and HQ Holden, awards will be presented to the 1st, 2nd, and 3rd place getters based on total accrued points from all races for the year.

Results from each round shall count toward deciding the point score champion at the completion of the season in each category. No Points will be awarded to NT Production Cars.

Points will be awarded for finishing positions in each race. At the conclusion of the meeting, points from races will decide round results towards the Club Championship.

Commodore Cup, HQ Race, and Improved Production Points will be as follows:

1 st	12 Points	6 th	5 Points
2 nd	10 Points	7 th	4 Points
3 rd	8 Points	8 th	3 Points
4 th	7 Points	9 th	2 Points
5 th	6 Points	10 th	1 Points

Thereafter, finishers will receive 1 point for each position.

Round Points (for Club Championship) will be awarded per category/class as follows:

1 st	40 Points	6 th	25 Points
2 nd	35 Points	7 th	24 Points
3 rd	31 Points	8 th	23 Points
4 th	28 Points	9 th	22 Points
5 th	26 Points	10 th	21 Points

Thereafter, points reduce by one point for each position.

Where a category/class fields less than three vehicles, half points only will be awarded towards the Club Championship.

12. TIMING

All Events will be timed by a Data-1 automatic electronic timing system. Where vehicles are not fitted with a Data-1 Transmitter, lap times will not be recorded. For the purposes of official records, Data-1 times only will be used.

Failure to have a Data- 1 Transmitter fitted will result in NO points being allocated.

Lap Times will be posted as soon as possible and will be available on the www.natsoft.com.au results website.

The control line for all timing is on the main straight forward of Grid Position 1 and 2.

13. FUEL

Fuel will **NOT** be available at the Circuit. Fuel must comply with Schedule G of the current CAMS Manual.

When refuelling of vehicles is taking place, the requirements stated in "General Requirements for Cars and Drivers - Schedule N – Fuel Tanks and Refuelling" must be adhered to.....

"When refuelling vehicles, a minimum quantity of extinguishment of 9kg of dry powder type which must be in either one or two extinguishers must be available for use in the pit."

14. OH&S

Each Race Meeting shall be conducted in accordance with CAMS Safety 1st Policy and all other rules, policies, procedures and laws concerning Occupational Health and Safety. The CAMS OH&S policy will be available on their website web site and from the Race Administration Office in the Control Tower.



Each Competitor is responsible for the working conditions of their Pit Crews and other Team Members at all times, and for any Contractors they may have in attendance at the Meeting to assist them. They must ensure that all applicable safe working conditions and practices (for example, as would be appropriate in industry or workshop) are met at all times.

All electrical equipment and extension cords used by Competitors must display a current safety tag.

Any injuries or “emergencies” experienced by the Teams must be reported to the Race Administration Office as soon as practicable to enable an appropriate emergency response, and to allow for the Organiser to comply with appropriate statutory OH&S reporting requirements.

15. PITS & OTHER RESTRICTED AREAS

Hidden Valley is a NO SMOKING venue - smoking is only permitted in the nominated areas during the meeting.

Pit Garages will be allocated on a ‘First come, first served’ basis, and grouped by category. Garages are only for parking of competing vehicles, Scrutineering and for Race Day only.

Any member of a Pit Crew who will be trackside of the **rear Pit Bay roller doors MUST sign a Pit Crew Indemnity**, where they will be issued a Trackside Wrist Band. Trackside area includes the Marshalling Area and starts at the gate below the stairs above Pit Bay 1.

No person will be permitted Trackside without the appropriate Wrist Band.

No person shall enter the Pit Area/Pit Lane without wearing the appropriate clothing and footwear. No persons under the age of 10 years will be allowed in The Pit Area without proper supervision.

No person, other than authorised NAMSC Officials is permitted in Pit Lane from the time cars enter the track until the rearmost race car crosses the Start/Finish line.

People/Crew in Pit Lane must be standing at or behind the line that delineates the fast and slow lanes of Pit Lane. They are allowed at the wall only to assist their driver to stop in their allocated start position. All Crew must be behind the Line at the start of any race.

WHERE MEMBERS OF HIS/HER TEAM OR PERSONS IN HIS/HER PIT DO NOT COMPLY WITH THE ABOVE, A DRIVER MAY BE PENALISED, INCLUDING EXCLUSION FROM FURTHER PARTICIPATION IN THE EVENT.

The maximum permitted speed in Pit lane is 40 km/h. **Pit Lane Speed may BE MONITORED by RADAR SPEED GUN.**

All vehicles in Pit Lane must travel in race direction with the exception of being driven into and out of Pit Bays. Trailers or unloading of race cars is not permitted in Pit Lane during the Event.

Organisers reserve the right to remove any person from the Pit Lane at their discretion.

16. GENERAL

It is recommended that all Competitors wear a Frontal Head Restraint to provide added protection during an accident. Helmets must be of the type designed for the fitting of such restraints.

Drivers leaving the race surface are required to slow down and re-enter the track safely without causing undue damage to grassed verges. Race classes and Lapsprinters are reminded that swerving to warm tyres is not permitted until a vehicle has passed the Pit Lane Blend Line, and is permitted on warm up laps only.

Protests must be lodged in accordance with Part XII of the current CAMS Manual of Motor Sport.

Vehicles must be adequately muffled to comply with noise restrictions.

Drivers leaving the race surface are required to slow down and re-enter the track safely without hindering other Competitors or causing undue damage to grassed verges.

17. DANGEROUS DRIVERS AND CARS

Competitors are reminded of the Code of Driving Conduct as set out in the CAMS Manual of Motor Sport. The



Promoter reserves the right to exclude either before or during the Event any Driver or car which they consider to be unsuitable or unsafe, for any reason.

18. ALCOHOL, DRUGS AND OTHER SUBSTANCES

Any holder of a CAMS "Competition" or "Officials" Licence (or equivalent licence issued by another ASN) may be tested for the presence of drugs (or other banned substances) and subject to a penalty(ies) for a breach in accordance with the CAMS Anti-Doping Policy and/or the CAMS Illicit Drugs in Sport (Safety Testing) Policy as published on the CAMS website.

Consumption of alcohol in the paddock, pits or any section of the competition venue/course under the control of the Officials is forbidden until all competition is concluded each day. Accordingly, any holder of a CAMS "Competition" or "Officials" Licence (or equivalent licence issued by another ASN) may also be tested for the presence of alcohol by a CAMS Accredited Testing Official (CATO) in accordance with the CAMS Standard Operating Procedure for Breath Alcohol Testing.

19. MEDICAL SERVICES

Medical requirements will be in accordance with Article 3.1.4.3 Alternative Medical Service/Requirements (CAMSR) of the CAMS Medical Service Requirements at Motor Sport Events.



PROGRAM OF EVENTS – 20TH APRIL 2018

11:00am	GATES OPEN EVENT SETUP COMMENCES
1:00pm	SCRUTINEERING AND DOCUMENT CHECKING OPENS (MOTORKHANA CLASSES)
3:00pm	SCRUTINEERING AND DOCUMENT CHECKING CLOSES (MOTORKHANA CLASSES)
3:30pm	EVENT SET UP COMMENCES
5:30pm	SCRUTINEERING AND DOCUMENT CHECKING CLOSES (MOTORKHANA)
6:15pm	DRIVERS AND OFFICIALS BRIEFING (MOTORKHANA)
6:30pm	MOTORKHANA EVENTS COMMENCE
10:30pm	MOTORKHANA EVENTS FINISH
11:00pm	GATES CLOSED

PROGRAM OF EVENTS – 21TH APRIL 2018

11:00am	GATES OPEN EVENT SETUP COMMENCES
1:00pm	SCRUTINEERING AND DOCUMENT CHECKING OPENS (RACING, LAPSPRINT CLASSES)
3:00pm	SCRUTINEERING AND DOCUMENT CHECKING CLOSES (RACING, LAPSPRINT CLASSES)
3:30pm	EVENT SET UP COMMENCES
3:30pm	SCRUTINEERING AND DOCUMENT CHECKING CLOSES (RACING, LAPSPRINT CLASSES)
4:00pm	GATES CLOSED

PROGRAM OF EVENTS – 22ST APRIL 2018

7:00am	GATES OPEN		
8:00am	LAPSPRINT SCRUTINEERING OPENS		
	OFFICIALS SIGN ON		
9:00am	OFFICIALS BRIEFING		
9:30am	LAPSPRINT & SCRUTINEERING CLOSES		
9:45am	DRIVERS BRIEFING		
10:00am	LAPSPRINT QUALIFYING COMMENCES		
10:15am	LAPSPRINT QUALIFYING FINISHES		
10:20am	RACE CLASS QUALIFYING COMMENCES		
10:35am	RACE CLASS QUALIFYING FINISHES		
	ROUND 1		
10:45am	COMMODORE CUP	Race 1	5 Laps
11:00am	LAPSPRINT	Race 1	3 laps
11:15am	HQ HOLDENS	Race 1	5 laps
11:30am	COMBINED IMPROVED PRODUCTION CAR	Race 1	7 laps
	ROUND 2		
11:45am	COMMODORE CUP	Race 2	5 laps
12:00 noon	LAPSPRINT	Race 2	3 laps
12:15pm	LUNCH DELIVERY		
12:30pm	HQ HOLDENS	Race 2	5 Laps
12:45pm	COMBINED IMPROVED PRODUCTION CAR	Race 2	7 Laps
	ROUND 3		
1:00pm	COMMODORE CUP	Race 3	5 laps
1:15pm	LAPSPRINT	Race 3	3 laps
1:45pm	HQ HOLDENS	Race 3	5 laps
2:00pm	COMBINED IMPROVED PRODUCTION CAR	Race 3	7 Laps
2:15pm	OFFICIALS STAND DOWN / EVENT CLEANUP		
2:45pm	BBQ AT NAMSC SHED		
4:00pm	GATES CLOSED		

Organisers reserve the right to amend the program of Events