



QUEENSLAND

Super Sprint State Championship

2021

In these trying times, why not try ending the year on a high note?

The official **Queensland Super Sprint State Championship** is only 3 months away, being held at the home of Super sprints, Morgan Park Raceway.

Starting with a practice on Friday the 12th, before moving on Sprints held on 2 different tracks on 2 different days (13th and 14^h of November 2021).

Promoted and run by the team at Warwick District Sporting Car Club Inc, this event is not to be missed if you “love to sprint”.

Day one will see all competitors show their talents driving the 3km circuit then backing up the next day on the classic 2.1km circuit. 3 timed laps with a flying finish for both standing and rolling start competitors, with 3 runs on the Saturday, and 3 on the Sunday.

For the first time, the State Championship will also include a rolling start group. This will be capped at 16 entrants, but if we get a lot of interest, we may open it up to two groups. To nominate, please select any class with “Historic” in it. To keep it fair as possible, anyone in the rolling starts group will not be eligible for the overall State Champion position (but will be eligible for class trophies)

Best times (total run) from both days will be combined to give a total time to determine who will take out the title of **Queensland Super Sprint State Champion!** Not only will we have a State Champion, but we will have class State Champions too (all appropriately socially distanced!)

Trophies will be handed out at the conclusion of sprinting, on the canteen deck (restrictions permitting). At this time, any trophy winners can let us know if they would like it engraved with their name or not (pick up at either the Presentation Dinner on the 27th of November, or any time after that).

The overall champion’s name will be added to our board of Champions, and all Champions will be invited to join their fellow competitors and attend our Presentation barbecue dinner (27 November), with a fun passenger track day during the day,

Classes (PLEASE REFER TO TECHNICAL REGULATIONS BEFORE NOMINATING)

Racing cars – e.g Formula Vee and Formula Libra etc

0 – 1300cc, 1301 – 1600cc, 1601 – 2000cc, 2001cc and over

Sports sedans

0-2000cc, 2001 and over (Standing Start)

Sports cars

0-1600cc, 1601 – 2000cc, 2001 – 3000cc, 3001cc and over

Pre 77 Sports cars

0 – 1500cc

Improved Production Cars

0 - 1600cc, 1601 – 2000cc, 2001 – 3000cc, 3001 – 4000cc, 4001 – 5000cc, 5001cc and over

Improved Production cars

All Wheel Drive – All capacities

Juniors - 14 to 18 year olds. 0 – 1600cc

Historic Sports Sedans and Invited

0-2000cc, 2001 and over

Historic Touring Cars and Invited

0-2000cc, 2001 and over

Entry fee : \$250.00

Transponder fee each: \$30 cash or card. If you have your own “My Laps” transponder no charge. Transponders will be hired through Aus Timing, and payable direct to them on the day.

Friday practice: \$80 tentatively – Pay at the track (exact practice length and price to be determined closer to the date)

Carport hire: \$88.00 – Needs to be organised by email request. carports@morganparkraceway.com.au. A confirmation email of carport booking will be sent to you when carport is processed.

Bank details

Account Name: Warwick District Sporting Car Club Inc BSB: 034226

Account Number: 113839

Reference: Surname, Initial, and QSSC (e.g.SmithJQSSC)

Event format

Friday practice times - The track will be available for a paid practice (Price tentatively \$80):

9.00am – 12.30pm Circuit E 2.1km

12.30pm - 4.00pm Circuit K 3.0km

Documentation will commence Friday 10.00am and will conclude at 4:30pm.

Scrutineering will commence Friday 10.00am and will conclude at the end of practice. Late arrivals will be scrutineered before competition on Saturday morning.

Documentation will commence Saturday 6.45am. **Numbers will be assigned, and a vinyl number will be given at documentation.**

Compulsory drivers briefing 7.45am Saturday.

Competition starts approx. 8.30am and will conclude at approximately 4.30pm on Saturday. Sunday competition will start at approx. 8.00am and conclude at approximately 3.00pm.

Circuit K (3.0km) will be 3 timed laps with a flying finish (chequered flag). A last lap board will be shown. 3 runs on Saturday.

Circuit E (2.1km) will be 3 timed laps with a flying finish (chequered flag). A last lap board will be shown. 3 Runs on Sunday.

Competition will end at the completion of 6 runs (pending any major delays that will affect time available) at approximately 3.00pm.

Trophy presentation will commence approximately 30 mins after the competition ends.

START PROCEDURE – Standing Start

Cars will be called to the Marshalling area in relevant groups.

Cars will be released to Pit exit.

Cars are released from Pit exit.

Cars will be stopped on the Grid in groups of two.

A five second board will be shown once cars are gridded up.

Cars will be released a maximum of two at a time – overhead start lights are used.

START PROCEDURE – Rolling Start

Cars will be called to the Marshalling area in order of fastest to slowest.

Cars will be released to Pit exit in order.

Cars are released from Pit exit behind safety car.

Lead car must maintain speed of 80-90 km/h once safety car has turned off the flashing lights.

All cars must maintain 3-4 car lengths behind car in front and remain in single file.

Warming of tyres is not permitted once safety car lights are out.

If lead car exceeds 90km/h the competitor is penalised for next run.

No passing is permitted before Turn 2.

Licences

Both an AASA Club racing licence, and a CAMS level 2 Speed (L2S) or above will be accepted.

No licences are available at the track

Current Licence needs to be presented at documentation

Vehicle numbers

Competitors will be issued with a number (vinyl sticker) which will be positioned at the top left corner of the windscreen. Dual entered cars will have the second number located beneath the top number. In competition, the number not being used will be crossed with black tape. Any dual entered car, must have the corresponding transformer for that particular driver fixed to the vehicle for that particular run.

Vehicles without a windscreen must affix the number in a forward- facing position on the left-hand front of the car.

This number will be randomly assigned, and will be applicable for this event only. Please retain the number for the length of the weekend.

Re-Runs

There will be no re-runs unless caused by a timing issue and will be the discretion of the Clerk of Course

Penalties

A 5 second penalty will be added to a competitor's time for each occasion for the following:

- Shortening the course (1 or more wheels over the kerb)
- Departing from the course
- Rolling start / Jump start (Rolling Start group excepted/This will be at the judgement of the Starter, Clerk of Course and Chief timekeeper)

The competition surface of the track is defined by the white lines.

Burnouts, tyre frying or drifting will result in immediate disqualification from the event.

Protests

Protests need to be lodged with the Clerk of Course.

Awards

A trophy will be awarded to the outright winner out of all those in the Standing Starts groups. They will be known as the 2021 Queensland Super Sprint State Champion.

Trophies will be presented to all 1st, 2nd and 3rd place winners in each class. These will be known as the 2021 Queensland Super Sprint State Class Champions!

Technical regulations

Improved Production Cars

0 - 1600cc, 1601 – 2000cc, 2001 – 3000cc, 3001 – 4000cc, 4001 – 5000cc, 5001cc and over, All Wheel Drive – All capacities, Juniors - 14 to 18 year olds. 0 – 1600cc

Production based car and must remain standard except for the following:

Brakes free

Suspension free – **NOTE: No rose joints**

Engine – Same manufacture, Same Cylinders

Induction free however Turbo's have a restrictor fitted

Gear box free – Max 5 forward gears unless 6 speed fitted as standard

Pedal box free

Fuel tank free

Interior – Drivers seat free

Passenger seat free or removed

Rear seat can be removed

Headlining can be removed

Carpet can be removed

Wheels - Under 2 ltr max 7" wide (175mm) unless fitted as standard

Over 2 ltr max 8" wide (200mm) unless fitted as standard

Diameter 2" (50mm) above STD

Tyres - ADR approved

Front spoiler - Must not extend beyond plane of the vehicle

Rear spoiler free

Rear wing - Must not exceed 200mm x 200mm Box

Min height all round – 100mm

Additional rules and information to be followed- In the QSS State 2021 IP Tech Regs Supplement

Racing cars – e.g Formula Vee and Formula Libra etc

0 – 1300cc, 1301 – 1600cc, 1601 – 2000cc, 2001cc and over

Sports sedans

0-2000cc, 2001 and over (Standing Start)

Sports cars

0-1600cc, 1601 – 2000cc, 2001 – 3000cc, 3001cc and over

Pre 77 Sports cars

0 – 1500cc

Prod based sports and must remain standard except for the following:

Same as Improved Production with the following allowed

Windows free

Bumper bars can be removed

Historic Sports Sedans and Invited

0-2000cc, 2001 and over

Historic Touring Cars and Invited

0-2000cc, 2001 and over



QSSS 2022 – Approved competition tyre listing



WDSCC and QSSS reserves the right to add or remove tyres from this list at any time.

Achilles	123S
Bridgestone	RE 540S, RE55
Continental	Conti Competition C1, Conti Force Contact ZR 19 (front and rear variants)
DMACK	DMT-RC
Dunlop	Formula R (D83J, D84J, D93J, D01J, DZ02G, DZ03G), Formula 901, Formula W10, SP Super Sport Race
Federal	595 RSR, 595 RSR-R, FZ201, FZ202 R Spec
Hoosier	Street TD, Hoosier T.D.R., Speedster, D.O.T. Radial H20, Tarmac Rally
Hankook	Ventus TDZ221, RS-3
Kumho	Ecsta V700, V70A
Michelin	Pilot Sport Cup, TB15
MRF	ZTD2, ZTW2, ZST, ZTR, ZTTc
Nankang	AR1
Ohtsu	Falken Azenis, Azenis RT215
Pirelli	P Zero C, P Zero Corsa
Silverstone	FTZ Sport Type RR, S575, S585
Toyo	Proxes RA-1, Proxes R888, Trampion R881
Yokohama	A021R, A032R, A038R, A039R, A048R, A050

Any tyre that is certified and marked on the tyre wall with E-Mark, D.O.T or AS standards shall be acceptable

2021 Queensland Super Sprint State Championship Entry Form

Please fill out the online form at <https://www.morganparkraceway.com.au/qld-super-sprint-state-championship-2021-entry-form/>

If you are unable to complete an online application, please use the below form and post it to the address at the end of the form.

Name: First _____

Last _____

1. Licence Number (CAMS/AASA)

2. Licence Expiry__

3. Phone Number (mobile number preferred) _____

4. Email address: _____

5. Postal Address: _____

6. Entry: Make of Car: _____

7. Colour: _____

8. CC capacity: _____

9. Turbo Yes/No

If Turbo, Multiple your cc capacity using the list below. New CC Capacity _____

Piston engine normally aspirated **1.00**;

Piston engine supercharged **1.70**

Rotary engine normally aspirated **1.80**

Rotary engine supercharged **3.06**

Piston diesel supercharged **1.50**

10. What class does your car fit best? Ensure you have referred to the Technical Regulations.

- Racing Cars 0 – 1300cc e.g. Formula Vee and Formula Libra**
- Racing Cars 1301 - 1600cc e.g. Formula Vee and Formula Libra**
- Racing Cars 1601 - 2000cc e.g. Formula Vee and Formula Libra**
- Racing Cars 2001cc and over e.g. Formula Vee and Formula Libra**
- Sports Sedans 0 – 2000cc**
- Sports Sedans 2001 and over**
- Sports cars – 0-1600cc e.g Cobras, Lotus etc**
- Sports cars - 1601 - 2000cc e.g Cobras, Lotus etc**
- Sports cars – 2001-3000cc e.g Cobras, Lotus etc**
- Sports cars - 3001cc and over e.g Cobras, Lotus etc**
- Pre 77 Sports Cars 0 – 1500cc**
- Improved Production Cars 0 - 1600cc,**
- Improved Production Cars 1601 – 2000cc,**
- Improved Production Cars 2001 – 3000cc**
- Improved Production Cars 3001 – 4000cc**
- Improved Production Cars 4001 - 5000cc**
- Improved Production Cars 5001cc and over**
- Improved Production Cars All Wheel Drive, All Capacities**
- Juniors (under 18) Improved Production Cars 0-1600c**
- Historic Sports Sedans 0 – 2000cc**
- Historic Sports Sedans 2001 and Over**
- Historic Touring Cars 0 – 2000cc**
- Historic Touring Cars 2001 and over**

11. If you have your own X2 My Laps transponder, what is your transponder number if you know it.

12. This car will be dual entered. If no, go to 14.

Yes No

If yes, what are the names of the drivers:

Driver 1: First _____ Last _____

Driver 2: First _____ Last _____

Thank you for completing the 2021 Qld Super Sprints State Championship Entry Form

Send your entry to:

2021 Qld Super Sprint State Championship Entry, WDSCC Inc, PO Box 16, Warwick, 4370 by the 15th of October Or email it to entries@morganparkraceway.com.au

(Please note the length of time it takes to post this form, allow ample time. No mail will be considered after 15th of October 2021.)