



2022 SupermotoWA Club & State Championships Wanneroo, Bunbury, (Cockburn tbc) Circuits

Round 1 23 April Bunbury	Round 2 5 June Bunbury	Round 3 10 July Wanneroo	Round 4 14 August Wanneroo	Round 5 18 September Wanneroo*	Round 6 23 October Wanneroo	States 27 November Wanneroo
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Non-championship race events

Racenight 1 26 February Wanneroo	Racenight 2 12 March Wanneroo	Racenight 3 14 May Wanneroo
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SUPPLEMENTARY REGULATIONS

EVENT: 2022 SupermotoWA Club & State Championships
& non-championship race events

DATES: As above
* May be relocated to Cockburn if re-surfacing complete

VENUES: Bunbury City Kart Track
S Western Hwy, Bunbury WA 6230

Wanneroo International Kart Track
Wattle Ave, Neerabup

Cockburn International Kart Track
Gemma Rd, Henderson

TRACK LICENCE NUMBERS: 2020007 Wanneroo 2020039 Bunbury

MA PERMIT NUMBER: PER EVENT

EVENT CONTACT Kathleen Mercer
supermotowa@gmail.com

EVENT KEY OFFICIALS Steward TBC per event
Clerk of Course TBC per event
Race Secretary TBC per event
Scrutineer TBC per event

1. ANNOUNCEMENT

The Supermoto Club of WA, hereafter called the Promoter will conduct the 2022 SupermotoWA Club Championships for Supermoto, Mini-Motard, Cadets, Junior Road Race and Postie Bikes at the Bunbury City Kart Club Bunbury, Wanneroo International Kart Track - Neerabup, Midwest Kart and Cockburn International Kart Track - Henderson, commencing 24 April 2022. Non championship race events are being held on Saturday evenings at Wanneroo International Kart Track – Neerabup.

2. JURISDICTION

2.1 The abovementioned meetings have been authorised by Motorcycling WA which has issued the Motorcycling Australia Permit Numbers available on Ridernet, and is open to holders of current Motorcycling Australia Senior National, Junior National, Restricted National and One Event Licenses.

2.2 The meetings will be held in accordance with the current General Competition Rules (GCR's) contained in the Manual of Motorcycle Sport, these Supplementary Regulations, and any final instructions. By entering these meetings all parties agree to comply with these rules, regulations, by-laws and instructions.

3. EVENT OFFICIALS

The following officials will be overseeing the meetings:

Club Steward/Steward	TBC per event
Clerk of Course	TBC per event
Race Secretary	TBC per event
Chief Scrutineer	TBC per event

4. ENTRIES

4.1 Entries open at least 3 weeks before each event and close 9:00pm (AWST) on the Friday 9 days before each event. Late entries close 9:00pm (AWST) on the Thursday 2 or 3 days before each event.

4.2 In the event of over subscription, the Promoter, in consultation with Motorcycling Australia reserve the right to close entries prior to the nominated closing date.

4.3 In the case of postponement or abandonment of the meeting, all or any part of the entry fee may be retained by SupermotoWA, if such retention is approved by Motorcycling WA. SupermotoWA will only retain the proportion of the entry fees required to cover the un-recoverable costs such as hire of venue and equipment, ambulances, officials.

4.4 Entry fees will be **transferred to the next competitive event** if a rider informs SupermotoWA, by e-mail to supermotowa@gmail.com a minimum of 3 days before the event. Entry fees will only be refunded if a medical certificate stating an incapacity to race is provided before the event.

5. ENTRY FEE

5.1 Metro round entry fees (\$125.00) will apply up to 9:00pm (AWST) on the Friday 9 days prior to each event following that an additional late entry fee of \$25.00 will take effect. Late entries will close 9pm (AWST) Thursday 3 days prior to the event. Junior entries are \$75 and \$100 (late).

5.2 Country round entry fees will be \$200 which include Saturday practice. Junior entries are \$125.

5.3 Non championship evening event entry fees will be \$95 for seniors and \$75 for juniors.

2022 Race fee structure	Club Championship		Racenight
	Wanneroo	Bunbury*	Wanneroo
Registration Fee Senior	\$75	\$150	\$45
Registration Fee Junior	\$25	\$75	\$25
Class Fees (ALL ages and classes including 2nd/3rd class)	\$50	\$50	\$50
Late Registration Fee	\$25	\$25	\$25

*Bunbury includes all day practice on the Saturday

5.4 Payment is by Ridernet only. Ridernet charge a service fee.

6. ENTRY CONDITIONS

There will be no entry passes, entry is free.

At the time of writing all riders, pit crew and spectators must have up to date COVID-19 Certificates to enter the Wanneroo, Bunbury & Cockburn venues. SupermotoWA Committee members or raceday officials have the authority to check the validity of any persons entering the venues digital or hard copy COVID-19 certificates.

THESE CONDITIONS HAVE BEEN MADE BY THE VENUES not by SupermotoWA but are a condition of us hiring the tracks.

7. INSURANCE

7.1 National Personal Accident Scheme provides basic cover for death and permanent disability.

7.2 Ambulance Insurance is compulsory for licensees.

It is strongly recommended that competitors give consideration to taking out weekly benefits insurance.

8. MEDICAL SERVICES

The event will have event medical staff in attendance from the commencement of practice to the end of competition.

9. SCRUTINEERING

Scrutineering will begin at 06:45am or as per each events schedule.

Machines entered in the competition must have successfully passed a machine examination prior to taking part in practice, qualifying or racing. The scrutineer will keep a record of all machines scrutineered.

Current competition licences and full riding gear must be presented at scrutineering. Eligibility checks can take place at any time during the meeting. Machines which suffer accident damage in practice or race sessions must be re-examined by a scrutineer before participating again.

In addition to supervising the pulling down and checking of machines after official protests have been received by the Clerk of Course in accordance with the GCRs, the Steward can order that any machine be measured and if this occurs the Scrutineer will supervise a team member to pull down any machine that has taken part in the event. Failure to comply with this regulation will result in this matter being referred to the Clerk of Course for further action.

Machines will not be sealed for later checking after the event. All machines that are to be pulled down and scrutineered will take place at the circuit before the machine is released by the Scrutineer. A member of the rider's team must be available at all times to carry out the strip down under the control of the Scrutineer. Failure to comply with this regulation will result in this matter being referred to the Clerk of Course for further action.

All riders must produce their protective riding gear for inspection at scrutineering. Details of requirements can be found here: <https://www.supermotowa.com/protective-gear>

10. CLASSES OF COMPETITION

Supermoto Open,
Supermoto Clubman,
Supermoto Cadets,
Senior Mini-Motard,
Postie Bikes,
Junior Road Race 150cc

If there are insufficient rider entries, then eligible classes may be combined.

11. ENTRIES TO CONSTITUTE A CLASS

To constitute a class for the purpose of gaining Championship status, the minimum number of contestants entered and competing is 5 riders for all classes except cadets & juniors. Should there be insufficient entries in any class of competition at the close of entries, the decision to run or combine classes will be at the discretion of the Supermoto WA Committee.

12. STARTS

Where lights are in place, the start will be when the red light is extinguished. Where no lights are in place, or the lights fail, the start will be by the fall of the Australian flag. Competitors who fail to arrive at the dummy grid before the field is released will start the race from pit lane after the last rider has passed.

13. PENALTIES

13.1 JUMP STARTS

The penalty for a jump start is a mandatory 15 seconds to be added to the infringing rider(s) time(s). A jump start is defined by the following:

- 13.1.1 If the front wheel spindle of the motorcycle crosses the line which marks the front of that riders starting position on the grid before the red light is extinguished.
- 13.1.2 The motorcycle is outside of the marked grid box which designates that riders starting position when the green flag is waved at the rear of the field.
- 13.1.3 The motorcycle is in the incorrect grid box for his nominated starting position when the green flag is waved at the rear of the field.

13.2 EXCEEDING TRACK LIMITS

The penalty for exceeding track limits is a mandatory 5 seconds to be added to the infringing rider(s) time(s) where it is perceived by the Race Officials or their delegates (flag marshals) that the rider has gained an advantage, or continues to exceed the track limits. Track limits are defined by edge of any kerb furthest from the track on bitumen or the line between any cone or track edge marker on dirt, or as defined in **25.2.1**.

14. RACE FORMAT (Club & State Championship)

There will be two 8 minute timed qualifying sessions for each class. The first two laps of the first qualifying session are to be considered warm-up laps and riders should be using these laps to assess track conditions. Racing will commence at approximately 10:00am consisting of four races per class.

At the conclusion of competition, a trophy presentation ceremony will be held.

14.1 Race formats & schedule for the non-championship events will be shared nearer to the event.

15. EVENT SCHEDULE * subject to change

6:30	Gates Open		
6:45	Rider Sign On & Scrutineering Open		
7:30	Rider Sign on close		
7:40	Scrutineering Close		
7:45	Riders and Officials Briefings		
8:00	Warm Up & qualifying 1	Postie Bikes	8 mins
	Warm Up & qualifying 1	Junior Road Race	8 mins
	Warm Up & qualifying 1	Mini Motards	8 mins
	Warm Up & qualifying 1	Supermoto Clubman	8 mins
	Warm Up & qualifying 1	Supermoto Cadets	8 mins
	Warm Up & qualifying 1	Supermoto Open	8 mins
8:50	Qualifying 2	Postie Bikes	8 mins
	Qualifying 2	Junior Road Race	8 mins
	Qualifying 2	Mini Motards	8 mins
	Qualifying 2	Supermoto Clubman	8 mins
	Qualifying 2	Supermoto Cadets	8 mins
	Qualifying 2	Supermoto Open	8 mins
MORNING BREAK (15mins)			
10:00	Race 1	Postie Bikes	5 laps
	Race 1	Junior Road Race	5 laps
	Race 1	Mini Motards	7 laps
	Race 1	Supermoto Clubman	6 laps
	Race 1	Supermoto Cadets	6 laps
	Race 1	Supermoto Open	7 laps
Track Water (if applicable)			
11:30	Race 2	Postie Bikes	5 laps
	Race 2	Junior Road Race	5 laps
	Race 2	Mini Motards	7 laps
	Race 2	Supermoto Clubman	6 laps
	Race 2	Supermoto Cadets	6 laps
	Race 2	Supermoto Open	7 laps
LUNCH (30 mins)			
13:10	Race 3	Postie Bikes	5 laps
1320	Race 3	Junior Road Race	5 laps
1330	Race 3	Mini Motards	7 laps
1340	Race 3	Supermoto Clubman	6 laps
1350	Race 3	Supermoto Cadets	6 laps
1400	Race 3	Supermoto Open	7 laps
Track Water (if applicable)			
14:15	Race 4	Postie Bikes	5 laps
1425	Race 4	Junior Road Race	5 laps
1435	Race 4	Mini Motards	7 laps
1445	Race 4	Supermoto Clubman	6 laps
1455	Race 4	Supermoto Cadets	6 laps
1505	Race 4	Supermoto Open	7 laps
16:00	PRESENTATIONS		

Schedule, class order and numbers of laps are subject to change dependent on entries, track, number of classes, changeable weather or delays

For the purposes of drug and alcohol testing, the commencement of the meeting will be deemed to be 06:30 with the completion of the meeting for the participant being 30 minutes after the conclusion of the last event of the day

16. AWARDS AND PRIZEMONEY

Trophies will be awarded to the top three points scoring competitors of all classes.

17. GST

The Goods and Services Tax affects the payment of prizemoney. If you do not provide an ABN or declare the sport is a hobby, the Promoter must withhold 48.5% of prizemoney over \$50.00 which is otherwise payable to you. Please tick one of the boxes on the entry form and if appropriate provide your ABN to ensure the full amount of prize money is paid to you.

18. PRESENTATIONS

The presentations will commence approximately 40 minutes after the conclusion of the last event.

19. RIDING NUMBERS

Wherever possible, competitors will be allocated their registered riding number or their preferred riding number. All others will be allocated numbers at the promotor's discretion. Race numbers shall be of a contrasting colour to the number plate background and must be clearly readable at a distance of 20 meters.

All number plates on all machines MUST comply with the GCRs.

20. GRID POSITIONS

Grid positions for race 1 will be determined by the riders fastest time from both qualifying sessions.

Race 2 grid positions will be in finishing order of race 1.

Race 3 grid positions will be in finishing order of race 2.

Race 4 grid positions will be in finishing order of race 3.

Postie Bike class will run reverse grid format for the entire schedule as follows.

Grid positions for race 1 will be determined by the riders fastest time from qualifying, but in reverse order.

Race 2 grid positions will be in reversed order of race 1 fastest laps.

Race 3 grid positions will be in reversed order of race 2 fastest laps.

Race 4 grid positions will be in reversed order of race 3 fastest laps.

There will be a maximum of three riders per row with a minimum of 1.5 metres between riders. There will be a minimum of four metres between rows. Grid position 1 will be on the outside line.

21. RIDER GRADING

21.1 Any rider entered into the Clubman Class, who achieves a qualifying time that is at least equal to 106% of the time recorded by the fastest rider of the Open Class shall be reclassified to the Open Class.

21.2 Any rider entered into the Novice Class, who achieves a qualifying time that is at least equal to 106% of the time recorded by the fastest rider of the Clubman Class shall be reclassified to the Clubman Class.

21.3 Any rider who fails to qualify for Open Class, will be reclassified to the Clubman Class. Any rider who fails to qualify for Clubman Class, will be reclassified to the Novice Class if there are sufficient entrants to run a separate Novice Class.

21.4 New riders may be graded at the discretion of the committee.

21.5 The Club Committee or Race officials may alter the percentage amount, on a per event basis, where it is deemed necessary and in the interests of safety, fairness, competitiveness or the application of the set amount would make the running of the event impractical.

22. SERIES POINTS

The Club Championship series will be scored with the following points system:

Pos	Pts	Pos	Pts	Pos	Pts	Pos	Pts
1	80	14	36	27	23	40	10
2	72	15	35	28	22	41	9
3	66	16	34	29	21	42	8
4	60	17	33	30	20	43	7
5	55	18	32	31	19	44	6
6	50	19	31	32	18	45	5
7	46	20	30	33	17	46	4
8	42	21	29	34	16	47	3
9	41	22	28	35	15	48	2
10	40	23	27	36	14	49	1
11	39	24	26	37	13	50	0
12	38	25	25	38	12		
13	37	26	24	39	11		

To form the overall Supermoto championship table, Supermoto Clubman will be scored from the next placing after Supermoto Open race finishers (e.g. if there are 13 riders complete race 1 in Supermoto Open – the first place competitor in race 1 in Supermoto Clubman will score the equivalent of 14th place, 2nd in Clubman 15th place etc)

Club championships are over 6 rounds (drop worst round), the riders top 5 points scoring rounds will count towards the championship.

23. RIDERS' BRIEFING

A riders' briefing will be held prior to the commencement of racing, which ALL competitors MUST attend. Details will be included in the final instructions. **Riders must sign the riders briefing attendance sheet at the end of the briefing.**

24. ELECTRONIC COMMUNICATIONS AND SOCIAL MEDIA

All competitors, officials and parents are reminded of MA's Electronic Communications and Social Media Policy, found at www.ma.org.au, which sets out a framework for acceptable online behaviour where communications involve fellow MA members, volunteers, officials, coaches, sponsors, partners, staff and any other connected persons.

25. CIRCUIT DESCRIPTIONS

25.1 BUNBURY

The track length is 730 metres for all classes,

Racing will be in a both directions.



25.2 WANNEROO

The track length is 1070 metres for Mini-Motard.

The track length is 1230 metres for Postie Bike, Supermoto all classes including a 290 metre dirt section. (23.5%)

Racing will be in an anti-clockwise direction.



25.2.1 In order to improve overtaking opportunities in the Wanneroo dirt section there are two lines designated by a small berm between turns 2 and 3. Any rider who deliberately and repeatedly (more than once in a race) crosses these lines will be subject to a 5 second penalty for that race. Any rider who receives two penalties may be disqualified from the event.

25.3 COCKBURN

The track length is 1070 metres for all classes.

Racing will be in a clockwise direction.



26. FLAG MARSHAL POINTS

Bunbury will have 5 electronic display flag points and 2 flag points manned by flag marshals.

Wanneroo will have 6 flag points at the track manned by flag marshals.

Cockburn will have 4 flag points at the track manned by flag marshals

27. PRACTICE STARTS

Practice Starts may only be performed on the cool down lap of warm up and qualifying sessions only, in the designated practice start area, marked by an orange witch's hat and triangle sign reading "PRACTICE STARTS".

28. TRACK WALK

All participating competitors will have the opportunity to walk the track prior to the riders briefing.

29. TIMING:

Timing transponders will be used and must be attached securely to the upper fork leg between the triple clamps, no other position will be deemed suitable.

Competitors must fit a mandatory timing transponder bracket (available for purchase on the day).

Timing transponders are issued on race day from the Race Office.

TAKE NOTE Once the timing transponder is transferred to the competitor, it is the competitor's responsibility for any repairs and/or replacement cost of the transponder if damaged or lost. It is the competitor's responsibility to return the transponder at the end of the days racing to the Race Office/location. They must be fitted for all practice, qualifying and race sessions. If you do not return your transponders within 45 minutes from the conclusion of racing you will have 7 days to return your transponder to the Timing Operator or MWA. If you do not return it within 7 days, you will receive a \$300.00 replacement invoice and your license will be instantly suspended until you return the transponder or you pay the invoice. The hirer is responsible for the transponder until it arrives back with the Timing Operator or MWA, this includes while in transit with Australia Post or by courier. No excuse will be entertained for non-delivery. It is recommended transponders be hand-delivered.

30. FACILITIES

There will be food and drink facilities provided at the venue. If this is not possible alternative arrangements will need to be made and you will be notified as soon as practicable.

There are male and female toilets and showers, with disabled access, available at most venues.

31. NOISE

Noise restrictions for the event are as per the Supermoto Chapter of the Manual of Motorcycle sports for all classes and testing equipment will be used during events.

One machine from each class may be randomly selected to undergo noise testing before the commencement of practice. Noise testing may take place at any time at the discretion of the Chief Scrutineer or the Clerk of Course.

32. TYRES

All machines must have slick, wet or road type tyres fitted, no knobby tyres are permitted.

33. ANTI-DOPING POLICY

All competitors and officials are advised that drug testing may take place in accordance with MA's Anti-Doping Policy, as carried out by the Australian Sports Anti-Doping Authority. Refer to GCR 6.1.10 for details.

If any doubts exist over banned substances it is recommended competitors contact the Drugs in Sport Hotline, tel 1800 022 222. When drug testing takes place, the payment of prizemoney may be delayed at Motorcycling WA discretion until the results of the tests are known.

34. ALCOHOL TESTING PROCEDURE

All competitors and officials are advised that random breath-testing may take place during the competition.

35. CODE OF CONDUCT

All competitors, officials and parents are reminded of MA's Code of Conduct contained within MA's Member Protection Regulations, found at www.ma.org.au, which is a guide to appropriate behaviour at all motorcycle race meetings. This Code of Conduct applies to this Meeting and will be enforced.

Any rider or entrant or person associated with the rider or entrant shall conduct themselves in an orderly manner. A rider shall be responsible for his own conduct and for that of any person with whom he is associated. Anyone who abuses or threatens verbally or physically any official or any other person present at the event shall be deemed to be in breach of this rule. The No Hassle Policy applies to the Race Secretary and other volunteers of the Promoter and host clubs prior to and subsequent to the event. A No Tolerance approach will be applied for any breach in this regard, with exclusion as the penalty. Penalties will be imposed by the steward for a breach of this rule on the day; i.e. A reprimand, warning, fine or exclusion from the meeting. All breaches will be reported to Motorcycling WA for possible further action.

36. MACHINES AND RIDERS

All machines entered must comply with the current GCRs for Supermoto and Supplementary Regulations for Postie Bikes, Supermini and MiniGP competition, and Junior Road Race.

Riders may have a second machine for the purpose of a spare or set up for different track conditions but it must be submitted to scrutineering for compliance.

Front and rear axle sliders must be fitted, construction of a non-stick, non-abrasive material and anchorages must be contained within the device to impede contact with the ground.

Peg sliders must be fitted to the underside of all foot pegs, construction of a non-stick, non-abrasive material and anchorages must be contained within the device to impede contact with the ground. Foot pegs must be folding type, no fixed or rigid pegs are allowed in Supermoto and Mini-Motard classes.

Catch cans & lock wiring must be in place. <https://www.supermotowa.com/bike-preparation>

Cadets machines shall be up to 85cc two stroke and up to 160cc fourstroke.

37. SUPPLEMENTARY TECHNICAL REGULATIONS: MINI GP

MINIGP 2 & 4-STROKE:

Must be MiniGP designed bike,
4-stroke up to 160cc (auto or manual) or 2-stroke up to 85cc (auto or manual),
Engine may be horizontal or vertical design,
Engine work unlimited (up to capacity),
Fuel must comply with GCR16.13.0.1,
Engines may be air/oil or water cooled. The only coolant permitted is water or non-glycol coolant as per GCR's,
Gear box may be used,
Maximum wheel size up to 12" front and up to 12" rear,
Treaded or slick road tyres must be used,
No combustion enhancers such as NOS may be used and all bikes may be naturally aspirated orEFI.

FRAMES AND PARTS

MiniGP bikes must have a working handlebar mounted engine kill-switch.
Solid fixed foot pegs must be covered in plastic, rubber or nylon.

BRAKES

The safety wire used on the brake caliper bolts must be visible.
Brakes may be cable or hydraulically operated.
Handlebar levers must have ball ends with a minimum diameter of 10mm.

ENGINES

Lock wiring used on oil and water filler caps and drain plugs must be visible.
A non-return valve must be fitted to the tank breather pipe.
MiniGP bikes may have manual or automatic gearboxes.
MiniGP bikes must be fitted with a hose running from the crankcase breather into a catch tank with a minimum capacity of 200cc.
Fuel must not leak when machine is laid on each side. Use of an O-ring under cap permitted.

38. SUPPLEMENTARY TECHNICAL REGULATIONS: SUPER MINI

SUPERMINI 2 & 4-STROKE:

Must be Motard designed bike,
4-stroke up to 200cc (auto or manual) or 2-stroke up to 110cc (auto or manual),
Engine may be horizontal or vertical design,
Engine work unlimited (up to capacity),

Fuel must comply with GCR16.13.0.1,
Engines may be air/oil or water cooled. The only coolant permitted is water or non-glycol coolant as per GCR's,
Gear box may be used,
Wheel size open,
Treaded or slick road tyres must be used,
No combustion enhancers such as NOS may be used and all bikes may be naturally aspirated orEFI.

FRAMES AND PARTS

Supermini bikes must have a working handlebar mounted engine kill-switch.
Front and rear axle sliders must be fitted with a construction of a non-stick, non-abrasive material and anchorages must be contained within the device to impede contact with the ground.
Peg sliders must be fitted to the underside of all foot pegs, construction of a non-stick, non-abrasive material and anchorages must be contained within the device to impede contact with the ground. Foot pegs must be folding type, no fixed or rigid pegs are allowed.

BRAKES

The safety wire used on the brake caliper bolts must be visible.
Brakes may be cable or hydraulically operated.
Handlebar levers must have ball ends with a minimum diameter of 10mm.

ENGINES

Lock wiring used on oil and water filler caps and drain plugs must be visible.
A non-return valve must be fitted to the tank breather pipe.
Supermini bikes may have manual or automatic gearboxes.
Supermini bikes must be fitted with a hose running from the crankcase breather into a catch tank with a minimum capacity of 200cc.
Fuel must not leak when machine is laid on each side. Use of an O-ring under cap permitted.

39. SUPPLEMENTARY TECHNICAL REGULATIONS: JUNIOR ROAD RACE 150CC

COMPULSORY MODIFICATIONS

Exhaust sliders must be fitted to reasonably prevent the exhaust coming into contact with the ground.
Front and rear axle sliders must be fitted where the axles come into contact with the ground. Axle sliders must be constructed of a non-stick, non-abrasive material and anchorages must be contained within the device to impede contact with the ground. In the case that other crash protection sliders are fitted to the engine/frame, and they prevent axles being able to touch the ground, axle sliders may not be required. A demonstration of such may be requested by an appropriate official on the day.

40. SUPPLEMENTARY TECHNICAL REGULATIONS: CADETS

Cadets 2 & 4-stroke:

Must be Motard designed bike,
4-stroke up to 160cc (auto or manual) pit bike or 2-stroke up to 85cc (auto or manual),
Engine may be horizontal or vertical design,
Engine work unlimited (up to capacity),
Fuel must comply with GCR16.13.0.1,
Engines may be air/oil or water cooled. The only coolant permitted is water or non-glycol coolant as per GCR's,
Gear box may be used,
Wheel size shall have no restriction
Treaded or slick road tyres must be used,
No combustion enhancers such as NOS may be used and all bikes may be naturally aspirated orEFI.

FRAMES AND PARTS

Cadets bikes must have a working handlebar mounted engine kill-switch.
Front and rear axle sliders must be fitted with a construction of a non-stick, non-abrasive material and anchorages must be contained within the device to impede contact with the ground.
Peg sliders must be fitted to the underside of all foot pegs, construction of a non-stick, non-abrasive material and anchorages must be contained within the device to impede contact with the ground. Foot pegs must be folding type, no fixed or rigid pegs are allowed.

BRAKES

The safety wire used on the brake calliper bolts must be visible.
Brakes may be cable or hydraulically operated.
Handlebar levers must have ball ends with a minimum diameter of 10mm.

ENGINES

Lock wiring used on oil and water filler caps and drain plugs must be visible.
A non-return valve must be fitted to the tank breather pipe.
Cadets bikes may have manual or automatic gearboxes.
Cadets bikes must be fitted with a hose running from the crankcase breather into a catch tank with a minimum capacity of 200cc.
Fuel must not leak when machine is laid on each side. Use of an O-ring under cap permitted.

41. SUPPLEMENTARY TECHNICAL REGULATIONS: POSTIE BIKE

POSTIE BIKE

The machine must be an Australian Compliance Honda CT110, CT90 or NBC110 for postal use or the domestic market and subsequently referred to as a "Postie Bike".

NUMBER PLATES

For all competitions three number plates must be fitted; Number plates must:

Where they are not an integral part of the machine and are under 1.6mm in thickness, have rolled or wired edges,

In the case of rectangular plates, have the corners formed to a 38mm radius,

In the case of bolt on number plates, be made from a rigid material with minimum dimensions of 150mm height and 150mm width; and

Have contrasting colours and number to be at least 100mm in height.

Front number plates:

a) Must have figures which are clearly visible at a distance of 20 metres.

(in the case of the headlight, it can be taped over and used as a front number plate).

Side number plates:

Must be fitted above a horizontal line drawn through the rear axle,

Must have figures which are clearly visible at a distance of 20metres.

May be an integral part of the rear seat section, air box or battery cover.

CENTRE AND SIDE STANDS

Centre and side stands must be removed for all types of competition in Postie Bikes.

FRAMES AND PARTS:

Frames must be OEM and not have any material removed from the monocoque structure, shortening of the rear mud guard is not allowed.

Kick start levers must be of the folding type.

Drive Chain Protection

A counter shaft sprocket which is more than 30mm from the outside of the swing arm pivot, must be covered.

EXHAUST SYSTEMS

Exhaust systems must:

Be fitted with silencers,

Terminate at a point not more than 25mm beyond the rear extremity of the rear tyre tread,

Be attached as closely as practicable to the machine and in a manner that does not, in the opinion of the Scrutineer, create a hazard to other competitors,

FOOTRESTS

Footrests must:

Be well rounded and designed so as to ensure that no dangerous edges are created due to wear.

Not touch the ground at lean unless they are hinged or pivoted.

HANDLEBARS

Any handlebar may be used providing they meet the following criteria.

The ends of the handlebars or twist grip sleeves must be securely plugged so as to present a flush or rounded end.

Handlebar levers must have ball ends with a minimum diameter of 10mm.

Throttle controls must be self-closing.

Postie Bikes must have a working handlebar mounted engine kill-switch.

HAND PROTECTORS

If hand protectors are used, they may be double mounted, they must be of a shatter proof material.

TYRES

Tyres must:

Be commercially available in Australia,

Be manufactured for road use in all weather conditions,

Be worn no more than to the minimum tread depth indicators,

Not be manufactured for only competition use,

Not have an augmented or modified tread pattern,

Comply with the relevant requirements of the nominated standard. e.g. ETRTO, JATMA, TRA & DOT. Knobby tyres are not permitted in the Postie Bike class.

RIMS

Front and rear wheel rims must be OEM (standard Postie bike) with dimensions as per original manufacturer homologation. (Rims must be 17" diameter X 1.4" width).

BRAKES

Each wheel must have an independent working drum brake of OEM dimensions.

Brakes must be cable or rod operated, no hydraulics brakes will be permitted.

ENGINES:

Postie Bike engines must have:

Visible Lock wiring on oil caps and drain plugs.

A hose running from the crankcase breather into a catch tank with a minimum capacity of 300cc.

A fuel tank that does not leak when machine is laid on each side. Use of an O-ring under fuel cap is permitted.

Postie Bikes with non-compliant engines will be allowed to compete, although are ineligible for championship points and will start rear of grid for all races.

Postie Bike engines must meet the following specifications:

Capacity: Maximum 110cc

Crankcase: OEM or replica of OEM specification,

Crankshaft/Camshaft: OEM or replica of OEM specification,

Connecting rod & piston: OEM or replica of OEM specification,

Seals, Bearings, Gaskets: Open,
Barrel: OEM or replica of OEM specification,
Head: OEM or replica of OEM specification,
Coil: Open,
Flywheel: OEM or replica of OEM specification,
Spark Plug: Open,
Clutch: OEM or replica of OEM specification,
Carburettor/Intake manifold: Open,
Air filter: Open,
Exhaust system: Open, (must comply with GCR 16.12.0.1)
Gear ratios: Open,
CDI ignition systems: Open
All bikes must be naturally aspirated and combustion enhancers such as NOS may NOT be used.
Fuel Tank: OEM
Fuel must comply with GCR 16.13.0.1,

COMPULSORY MODIFICATIONS

The following must be removed:

Mirrors,
Centre and side stands,
Registration plate and bracket.
Rear racks
passenger footrests

Any sharp edges left by the removal of the above components must be protected by a rolled edge or beading of minimum 3mm diameter. The following must be added:

Front and rear axle sliders must be fitted. Axle sliders must be constructed of a non-stick, non-abrasive material and anchorages must be contained within the device to impede contact with the ground.

Foot pegs must be folding type, no fixed or rigid pegs are allowed.

Foot peg sliders must be fitted to the underside of, or encompass the entire footpeg, or be of MFR design. Foot peg sliders must be constructed of a non-stick, non-abrasive material and anchorages must be contained within the device to impede contact with the ground.

PERMITTED MODIFICATIONS

The following may be replaced or modified:

Handlebars, but replacements must be mounted in the original position on the fork assembly,

Instruments and handlebar switches, provided disconnections are made in a safe and appropriate manner. Modified OEM or aftermarket harnesses are permitted provided they do not present a safety hazard.

Brake pads.

Horn.

THE FOLLOWING MAY BE REMOVED:

OEM top chain guard.

Headlights, tail lights and indicators, if not removed must be taped over. In the case of the headlight, it can be taped over with tape and used as a front number plate.