



Development Class Supplementary Regulations;

to be read in conjunction with the 2017 NZSBK Supplementary Regulations.

Development Class is open to any Miniature Road Race bikes (as per MNZ MOMS Chapter 16), 250 Production (as per MNZ MOMS Appendix H), and up to 150cc 2 stroke street type road registerable mass production machines of any make sold or on sale in New Zealand, in standard specification.

The minimum age limit for Development class racing shall be 13 years. Development class shall be a restricted class of road racing, under the following conditions:

1. The maximum 2 stroke engine capacity size is 150cc; cylinder boring to maximum over size of 0.50mm is allowed. The maximum 4 stroke engine capacity size is 250cc up to 2 cylinders maximum over size of 0.50mm is allowed.
2. The motorcycles are not to be 125GP bikes or use engines from 125 or other GP bikes..
3. Where the rider does not have a current driving licence, that rider shall receive motorcycle riding lessons and a minimum on one full days coaching of road racing with an approved coach prior to racing.
4. All junior competitors (17 years and younger) in the road race event are to wear a high visibility vest to be worn over their leathers for the first 10 events at which they compete. Proof of these events will be from entries in their logbook.

Preparation of Motorcycle

All items not mentioned in the following must remain as originally produced by the manufacturer.

All motorcycles are to be prepared in accordance with Chapter 10 of the MNZ Rules. In instances of wear and tear damage or failure, parts may be replaced but must not derive a performance advantage.

Fuel refer to rule 10.21

At all Road Race meetings one fire extinguisher (1 kg Minimum, as per MOMS Rule 6.17) must be visibly present in each rider's pit area. All motorcycles must display the manufacturer's vehicle identification number on the frame. Additional seat brackets may be added but none may be removed. Bolt on accessories to the sub frame may be removed.

Modifications or Removal Allowed

1. Footrests/foot controls must bolt on the frame in the original position and be same height and position as standard.
2. Solid footrests are allowed
3. Handle bars height and angle of bars must remain standard
4. Hand controls clutch and brake levers
5. Brake lines and brake pads
6. Spark plugs

7. The speedo drive may be removed and replaced with a spacer
8. Fairing, front guard, windscreen and bodywork must retain the original shape as produced by the manufacturer, but these parts can be replaced with a cosmetic copy.
9. Carbon fibre is restricted to the reinforcing parts only; carbon fibre cannot be used elsewhere. Small plastic cones/knobs may be added to the machine to minimize accident damage
10. Seat and seat base and associate bodywork may be replaced with parts of similar appearance as the original shape; the top portion of the seat may be modified to create a solo seat
11. Fuel lines may be replaced quick connectors or dry break quick connectors may be used. Fuel line vents may be replaced fuel filter may be fitted
12. Base and head gasket with standard parts, must retain original thickness
13. Carburetor jetting/fuel injection tuning
14. External gearing and chains.
15. Suspension springing and oil may be changed
16. Fasteners may be drilled for safety wire only. Fairing fasteners may be changed for quick disconnect type
17. Titanium/aluminium fasteners may not be used
18. All 4 stroke standard headers aftermarket mufflers allowed
19. Rims may be changed but must be production bike rims. No aftermarket or GP rims allowed
20. Motorcycle must be equipped with a functional kill switch or button mounted on the handlebars that is capable of stopping a running engine
21. Where breather or overflow pipes are fitted they must discharge via existing outlets into a catch tank. The original closed system must be retained, no direct atmospheric emission is permitted
22. Throttle controls must be self-closing when not held by the hand
23. Instruments, horn, brackets and associated cables
24. Toolbox
25. Radiator fan and wiring
26. Rear guard/chain guard

The following items must be removed

1. Passenger footrests/grab rails unbolted only
2. Number plate/number plate bracket
3. Safety bars, centre and side stands (fixed/welded brackets must remain)
4. Headlamp, rear lamp, blinkers.

Items not allowed

1. Data logging not allowed (except for machine mounted video recorders).
2. The fitment of aftermarket traction control unit is not allowed
3. Rear shock and all linkages must remain standard, modifications not allowed
4. Tyre warmers are not allowed
5. Frame body and rear sub frame modifications not allowed
6. Emulator valves or modifications to damping mechanisms are not allowed
7. Aftermarket expansion chambers are not allowed
8. The inner and outer front fork stanchion must remain standard

Tyres: the choice is optional

- a) Must be commercially available in New Zealand
- b) Be worn no more than the tread depth indicators
- c) In the event of the meeting being declared wet, a commercially moulded treaded tyre MUST be used, full wet or otherwise (cut slicks are not allowed).