

STREET STOCK 250cc 4 stroke twins

Rule 22-13

Capacity Group.

This class of motorcycle requires an MNZ Homologation with a minimum of 50 units sold of that mass produced motorcycle.

This motorcycle must be a street type road registerable and Wof mass production machine available and sold or on sale in New Zealand.

This class to be called "Production Light".

All items not mentioned in the following articles must remain as originally produced by the manufacturers remain fitted and operational for that homologated model.

13-1 Twin cylinder four strokes up to 250cc standard engines. (Only OEM engine parts for that model may be fitted).

13-1a Number Plate Colours – Orange background with black numbers.

13-2 Size:

Width 285mm minimum height 235mm, oval or rectangular in shape.

Figures must be clearly legible to the following minimum dimensions.

Height of figures 160mm

Width of figures 100mm

Space between figures 20mm

Width of strokes 30mm

Figure Front to be Arial Black

Number Placement;

Fairing, front of fairing one number board facing forward.

Seat Tailpiece; minimum of one number on rear seat tailpiece.

In the case of a dispute concerning the legibility of numbers the decision of the technical steward will be final

2a Fuel

This class must function on normal unleaded fuel with a maximum lead content of 0.013g/l (unleaded) and a maximum RON of 98.

13-3 Tyres

Tyres W, V or Z rating must be used. Only tyres on general sale to the general public in New Zealand as road legal fitment will be permitted.

Front; 110/70 x 17

Rear; 130/70 140/70 x 17

Wet tyres.

In the event the track is damp/wet the choice of tyres is at the discretion of the rider.

The DOT rule requirement for sports production wet tyres is suspended.

A full race wet tyre marked NOT FOR HIGHWAY USE may be used providing that the tyre has a moulded tread pattern.

Hand cut DOT approved sports production tyres and hand cut slicks may not be used. Any number of wet tyres may be used.

13-4 Machine Specifications (General)

All machines must comply with the relevant general competition Rules such as Chapter 10.

13-5 Modifications Allowed

a. The front fork inner (slide pipe stanchion) and the outer (outer stanchion) must remain as per the original manufacturers OEM parts for that homologated model. Springs and oil. Quality and quantity of oil in forks.

The height and position of the front fork in relation to the top yoke (fork crown) is free.

Rear Shock, only spring can be replaced may be replaced.

b. Slip on muffler Alloy or Stainless steel.

c. Drive sprockets and chain pitch may be changed

d. Steering damper

e. Handle bars and levers

f. Instrument panel

g. Foot rest/Foot controls, must be mounted to the frame at the original mounting point.

h. Small protective cones may be fitted to minimize accident damage.

i. Brake disc pads.

j. Brake lines front and rear.

k. Spark plugs

l. Carburettor jetting and slides

m. Ignition, Engine control module/unit (ICM, ECU, ECM) and wiring loom must remain standard.

13-6 Fairing/Body Work

The original fairing shape must be retained by the after market fairing for motorcycles fitted with a fairing as standard fitment.

For a Naked motorcycle as standard an after market fairing may be fitted.

The use of carbon fibre is restricted to the reinforcing mounting parts (area) only.

Windscreen may be replaced.

The original combination instrument/fairing brackets.

13-7 The following items must be altered or removed

Passenger footrests/grab rails, chain guard

Safety bars, centre stands (fixed welded brackets must remain)

Where breather or over flow pipes are fitted they must discharge via existing outlet. The original closed system must be retained; no direct atmospheric emission is permitted.

Headlight, rear light and blinkers must be removed.

Horn

Licence plate bracket

The fitment of an aftermarket sub frame supporting the seat and tail piece is allowed providing that the construction is as the original OEM parts both in like material construction and design.

Items (battery, wiring, ecu, etc) must be fitted to the aftermarket Sub frame in the same position as the original OEM fitment.

- 13-8 Additional Equipment not fitted on the original homologated model must not be added (ie Data Acquisition, computers recording equipment etc) lap timers may be used.
- 13-9 The following may be removed
Instruments, brackets and associated cables
Toolbox
Speedometer
Radiator fan and wiring
Number plate/ rear guard
- 13-10 Items not allowed
No Data logging
Additional equipment not on the original homologated motorcycle may not be added (ie; data acquisition computers, recording equipment)
The fitment of aftermarket Traction Control units is not permitted.