NZNSSMBRC. Inc. SAFETY CHECK LIST 2018 Event

STUDENT NAME: …… SCHOOL: …….
BIKE #.....

50 cc Road Race Machines

SECTION	DESCRIPTION	Student Check	Safety Check	Re-Check
Steering and Control	Headstock bearings secure and lubricated			
	Headstock suitably strengthened and braced. Fork angle between 22 to 25 degrees.			
	Safe construction - **well braced**			
	Handlebars secure & within height & overall width specifications			
	Twist grip secure and returns to idle position.			
	Handle Bar Ends Plugged			
	Kill switch works			
Frame and seat	Safely constructed mild steel frame, **adequately braced. Painted finish.**			
	Foot rests **adequately rounded** & located as per spec #7			
	Seat unit secure and well supported			
	All nuts and bolts on bike and axles have either (1) spring washers (2) nyloc nuts or (3) drilled and wired. Rear axle nuts to be wired.			
	All welding to an adequate standard. **Race numbers to be visible when racing on front and both sides of the MB.**			
Dimensions	Maximum wheel base 850mm. Measured from the centre of the front axle to the centre of the rear axle.			
	Maximum seat height 500mm measured from a point immediately to the rear of the fuel tank, on top of the seat.			
	Maximum height to front yoke 550mm. Not including fairing.			
	Maximum handlebar height to highest point from ground 560mm. [10mm above top yoke]			
	Maximum width of handlebars is 550mm.			

Fuel	Fuel tank secure			
	No fuel leaks			
	Working fuel tap.			
	Fuel cap securely attached			
	Fuel pipe secured away from exhaust.			
Motor	Engine adequately secured			
	Exhaust tight, no leaks. Suitable silenced & outlet not to point to the ground.			
	Chain guard or similar adequate protection over motor sprocket			
Driver Chains	Adequately protected			
	Chain tension and sprocket alignment correct.			
	Check chain condition wear, links etc.			
Brakes	Front and rear brakes lock wheels			
	Brake callipers are safely secured			
	Brake levers are secure and correctly adjusted.			
Tyres	Tyres condition & correctly inflated			
Declaration of Compliance	Has your bike motor or gearing been modified? *Yes or No* *Cross out one.* If the answer is Yes: list details here or on the bottom of this sheet if more space is required. …….. …… …… If in doubt enter open modified class for your type of bike. All standard class 1,2,3 place winners, your motors may be stripped and measured.			

	I confirm that my bike Number _____ complies with the NZNSSMBRC Inc. Specifications and rules. Technology Teacher oversighting construction:	Student signature: Teacher signature:
BIKE CHECK PASSED	**YES** Date: / /2018	**NO** **Rechecked by:**