

**General**

“Bucket” class machines must adhere to the GCR’s for the All Disciplines & Road Race chapters of the 2024 MoM’s

**Class****Buckets**

- a) Machines can be up to 100cc two strokes or 150cc four strokes. With a 10% tolerance on capacity.
- b) Only 2 valve heads on four strokes. Liquid cooling not permitted for 2 stroke or 4 stroke machines.
- c) Road or Trail based frames only.
- d) All frames and engines must be from models available to the Australian domestic market.
- e) The only frame modifications allowed are the fitment of engine, seat or other components, including bracing or geometry and removal of unnecessary brackets.
- f) Steering stops are required.
- g) Front forks must be no larger than 36mm diameter and conventional pattern.
- h) No changing of rear suspension layout (mono shock frames must remain single shock, no rising rate linkage systems) Twin Shock must have two shocks. Mounting points may be changed and swingarms modified.
- i) Brake modifications are permitted, but components cannot be from competition machines. Maximum of twin piston calipers.
- j) No slick or wet tyres are permitted. (Tyres marked “for highway use” are permitted) No wheel size restrictions.
- k) Road or Trail based engines only. No factory race heads, cylinders or crankcases.
- l) No restrictions on carburetor size.
- m) Fuel permitted shall only be commonly available pump fuel (no elf or power mist additives or octane boosters, only oil for lubricating).
- n) These guidelines are to provide fair and competitive racing, please ensure that your machine complies.

**2024 Hartwell MCC Championship**

The Bucket class will score Hartwell Championship series points as a dual (2) class 2 stroke machines separate to 4 stroke machines. Class entry defined by engine type.

These guidelines are “guidelines” to be adhered to by “gentleman’s” agreement at a meeting of all available bucket class competitors at the end of 2023.