

## CQ Dirt Karters Rules and Regulations For Yaamba (CQMRC)

1. All karts are to be in sound condition, and the frame shall not extend sideways beyond the outside wall of any tyre.
2. If any kart has been in a crash, that kart must be scrutineered before continuing to race.
3. All seats must be in sound and safe condition.
4. All floor pan bolts are to be bolted upward with the nut on the top. No bolt is to protrude in a dangerous manner. Floor tray shall not extend beyond the chassis rails
5. All karts must be fitted with an operational kill switch, within easy reach of the driver in the seated position to the satisfaction of the scrutineer. Juniors must have a latching switch. Seniors can have a latching or momentary switch.
6. Data loggers, mixture gauges, on board video (i.e. helmet cameras) are free to be used but any on board footage will not be eligible for dispute resolution.
7. Steering wheel shall be a full wheel or aircraft type only. Steering wheel boss to be of metal or aluminium construction and attached to the steering column using a minimum 6mm bolt.

A steering shaft lock collar must be fitted (hose clamps not permitted). All steering components and kingpins must be in safe working order. Steering tie rod ends are to be in good condition with sufficient rod in the rose joint.

8. There must be no less than three springs attaching the muffler to the header pipe, and two springs holding the muffler to the cradle. Accelerator cable (with suitable clamps) must be fitted between the muffler and header pipe and attached to the frame.
9. A return spring must be securely attached between the accelerator pedal and the frame so that the throttle arm returns freely.
10. A disc brake must be fitted and must be able to stop the kart. The back wheels should not turn when the brake is applied by hand. Front brakes are not permitted. Brakes may be hydraulic or mechanical. Brake lines must be secured to the frame.
11. All fuel lines must be securely attached to the kart frame.
12. All karts must be fitted with a chain guard that covers the front and rear sprockets, to protect the driver from a flailing chain.
13. Host club (club events) or host State (Titles) have priority if there is a double up of numbers.
14. Wings are optional.

It must be securely attached and all edges must have safety folds or protective strips around raw edges.

Wings must not protrude outside the kart wheel track, must be behind the seat, and must not protrude out past the rear push bar.

The highest point of the wing shall not be higher than 850mm from ground level.

Wings can be manufactured from non-shatter plastic or core flute and must be in sound condition.

Light gauge aluminium is allowed to be used only for mounting points, supports or uprights.

### **No sharp edges.**

15. Rear push bar is to be at a minimum height of 200mm from ground level, and a maximum height of 400mm from ground level.

For all rubber mounted rear crash bars, a tether must be attached from the rear bar to the bearing hanger on both sides. There must be two cable clamps on each tether and they must be secured in a way that the tether cannot come loose of the carrier or the bar. Tether to be made from throttle or brake cable.

### **The rear push bar must cover the rear wheels.**

16. Driver must be wearing suitable racing attire, including a full faced helmet, racing suit, gloves, neck brace and closed in shoes.