



# West Coast Model RC

Offroad - Onroad - Big Rigs

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*"Perth's premier RC venue"*

## 1/8<sup>th</sup> Electric Onroad Rules V3

### General 1/8<sup>th</sup> Scale Rules

Any 1/8th scale shaft drive chassis with a composite spur gear (that is, no metal spur gear) may be run as a class subject to noise complaints.

### 1/8<sup>th</sup> Scale GP Rules

These rules are as per AARCMCC 1/8<sup>TH</sup> GP with following exceptions:

The cars are electric powered with a maximum of a 2250kv motor.

Motor dimensions: a maximum length of 74mm from outside the end bells with a maximum diameter of 43mm.

Batteries: lipo only maximum size of 4s. Capacity (mah) is open, being on the roar approved lists and being hard cased.

Transmission: all cars are to be belt drive only with a single transmission, no 2 speed transmissions will be allowed, but can be used with a clutch or with a slipper.

Spur and pinion combination: composite spur gear only, pinion can be either metal, alloy or composite.

All components must fit under the body shell with the exception of a carry handle, antenna and body posts.

One hole is allowed in the body for speed controller cooling, with a maximum size of 50 mm.

Car weight is open, and this can be reviewed if required at later date.