

## Suggested Tony Kart set up for normal grip circuits Tony Rookie EVS 950 – Maxxis (orange)

**Rear Track:** Tony Kart wheels, rim to rim, o/side to o/side; 1100mm

Front Track: Tony Kart wheels, Top of inside front rim to centre of king pin

110 – 125mm

**Rear Bar:** N/A **Front bar:** N/A

**Rear ride height:** Middle position (Raise chassis IF kart does not release off turns) **Caster:** Not normally needed on this chassis, we suggest using STD Tony Kart settings.

Additional caster can be driver or track dependant. However, <u>IF</u> the kart on the majority of corners, slides from the apex out, adding caster to the steering can be a good solution here. The driver

MUST be smooth on the wheel (at all times)

Camber: 0mm to 2mm negative camber per side

**Toe out:** 2mm (1mm per side) **Rear wheel hubs:** short, i.e. 40 mm

Rear axle: Tony type 'O'

Note: on a low grip (with Rookie weight and size) and or dusty circuit, a softer axle will perform

better, say Tony type 'U'

Front crash bar: Usually tight Front lower crash bar: N/A Rear Crash Bar: Loose

Seat stays: none Side pods: loose

**Tyre pressure:** 11.5 – 12.5psi

## **Cadet Notes**

This set up sheet is for circuit that offer normal grip levels for the duration of the event. It is not intended for a `Green` circuit or a circuit that has worn out stones.