



Suggested Tony Kart set up for normal grip circuits Tony Rookie EV 950

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
95mm – 105mm (50mm spacers)

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, IF 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: Maxxis tyres on a Tony chassis like 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: Tight on chassis

Seat stays: none

Side pods: loose

Tyre pressure: Front 13.0 psi; Rear 13.0 psi

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.