

Tony Kart Australia

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Suggested Tony Kart set up for LOW Grip Circuits Tony Racer ST V2 on MG Red tyre (heavy)

Rear Track: Tony Kart wheels, rim to rim, o/side to o/side; 1375mm-1385mm (usually 1380 mm and leave it there)

Front Track: Tony Kart wheels, Top of inside front rim to centre of kingpin 110 mm_120 mm (start at 115mm)

Rear Bar; out

Front bar; in and flat (try also vertical)

Rear ride height; STD, i.e. chassis up, axle low

Front ride height, up (i.e. stub axle low in `C-section)

Caster; No additional caster i.e. STD caster (add caster in for twisty circuits)

Rear wheel hubs; standard i.e. 65mm (Try shorter hubs, say 55mm)

Rear axle; Tony type H or C (Hard) (N is standard i.e. middle, P or E is softer)

Front crash bar; Loose

Front lower crash bar; Loose

Front ride height; up i.e. bottom of `c` section

Front wheel hubs; 70mm long (standard on Racer ST)

Seat stays; one per side (for more rear grip add additional stay to brake side)

TRY ! add rear bar flat with no seat stays on some low grip circuits

Side pods; loose

Tyre pressure; 12.5_14 psi

Toe out; 2mm total

Wheel Type; Tony Kart Alloy wheels all round

This set up sheet is for circuit that offers low grip levels for the duration of the event. It is not intended for a `Green` circuit, but a circuit that may have worn out stones, or a very fine surface, or a circuit that has sandy surrounds or all of the above!