



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

- Rear Track: Tony Kart wheels, rim to rim, o/side to o/side; 1375mm-1385mm
- Front Track: Tony Kart wheels, Top of inside front rim to centre of kingpin 95mm_105mm (start at 95mm)
- 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. 85mm (Try shorter hubs, say 60-65mm)
- 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)
- NB On a flowing type circuit you may benefit by using 70mm front hubs at same measurement
- Seat stays; one per side (for more rear grip add additional stay to brake side)
- Side pods; loose
- Tyre pressure; 12.5_14 psi
- Toe out; 2mm total
- Wheel Type; Tony Kart Alloy wheels all round

TRY

As above set up with rear bar in and flat with NO seat stays

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!