



## **Suggested Tony Kart set up for LOW Grip Circuits Tony Racer EV on MG Red tyre (Super Heavy)**

- Rear Track: Tony Kart wheels, rim to rim, o/side to o/side; 1385mm (1390mm max.)
- Front Track: Tony Kart wheels, Top of inside front rim to centre of kingpin 100mm\_110mm (start at 100mm)
- Rear Bar; out
- Front bar; in and flat (try also vertical)
- Rear ride height; STD, i.e. chassis up, axle low
- Caster; No additional caster i.e. STD caster
- Rear wheel hubs; standard i.e. 85mm (Try shorter hubs, say 60-65mm)
- Rear axle; Tony type H (H is standard i.e. middle, P or E is softer)
- Front crash bar; Loose
- Front lower crash bar; Loose
- Front ride height; STD i.e. middle of 'c' section
- Front wheel hubs; 70mm long (standard on Racer EV)
- Seat stays; one per side (for more rear grip add additional stay to brake side)
- Side pods; loose
- Tyre pressure; 12\_13 psi
- Toe out; 2mm total
- Wheel Type; Tony Kart Alloy wheels all round (not standard on Racer)

**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!**

