



## **Suggested Tony Kart set up for normal grip circuits Tony Racer 401RR on Le Cont LH03AUS**

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

**1390 – 1395mm**

**Front Track:** Tony Kart wheels, Top of inside front rim to centre of kingpin

**130 – 140mm (start at 130mm) (is 5mm spacer with 75mm hub)**

**Rear Bar:** out

**Front bar:** in and flat

**Rear ride height:** STD, i.e. chassis in middle position

**Caster:** No additional caster i.e. STD caster

**Rear wheel hubs:** STD – 50 x 92mm

**Rear axle:** Tony type N (On normal grip circuit we would run H axle with nothing else changed)

**Front crash bar:** Tight

**Front lower crash bar:** Tight

**Front ride height:** STD i.e. middle of 'c' section

**Front wheel hubs:** 75mm long (standard on Racer 401RR)

**Seat stays:** 3 (1 x engine side & 2 x brake side)

**Side pods:** loose

**Tyre pressure:** 11 psi cold

**Toe out:** 1mm per side (2mm total)

**Camber:** 2mm NEG (usually is 1 hole on the adjustor)

**Wheel Type:** Tony Kart magnesium MXJ

**Seat:** Tony Kart seat. **Any other seat may change the chassis characteristics considerably!**

**At Oakleigh you may find you will need to run slightly higher tyre pressure due to the circuit being so low grip. (13 – 16psi)**