

## SETUP REGULATION FORM FOR LGK KF / 100CC. CHASSIS SLICK TYRE

Front chassis height: Middle for slick with little grip / low for slick with a lot grip

Camber: from 0 to 4/6 mm. open under in total for slick with little grip

from 4 to 10/12 mm. open under in total for slick with a lot grip

Convergence: from 0 (for slick with a lot grip) to 3mm. Total open in front (for slick with little grip)

Front total width: from 117/118 (to have more directionalities in curve exit) to 119/122cm. (to have more insert in curve entrances)

which is needed to have a greater homogeneity among anterior and back)

(these measures can change according to the wheel rim used)

**Seat** (original LGK type F6 or FA): of the axel to the high border of the seat has to be from 20 to 22 cm. it has to pass under the tubes of the chassis 10mm. for slick with little grip it has to be to the peer of the tubes for slick with a lot grip from the right tip to the internal tube of the chassis where the heel supports it has to be 62 cms while the same measure but to the left it has to be 61 (this measure is fundamental for the centre of gravity of the chassis and he can be changed in the case in

**Chassis rear height:** Low for slick with lot grip / High for slick with a little grip Rear total width: it works from 1038mm. at 1040

Rear hubs: aluminium 85mm. (in case needs bigger support of the later thing in insert) or 95mm. (in case needs bigger traction from centre curves in exit) – Used magnesium hubs with same measures for lot grip.

Rear torsión bar: not if the track to have a lot grip or use in horizontal position if there is little grip

<u>Lateral bar:</u> 4° tube: not if the track to have a lot grip or use if there is little grip or when there are right fast curved .

<u>Seat support:</u> one for part mounted the highest possible, two for part in the case of very a lot grip

<u>Axle bearings</u>: we have available those from 80mm that we recommend when there is a lot of grip - or those from 90mm. in normal conditions.

Wheel rims: LGK recommends DWT. "V type" for little grip

"VLV type" for medium grip

"SE type" for a lot grip

For a correct equilibrium it is possible to use two different models DWT