

Seat Placement/Adjustment

The seat placement is the single most important weight adjustment on the kart and is done before the scaling process. Proper seat placement may result in almost perfect weight distribution before the weight is added to the kart. You may find that after running the kart a bit, you will have a number of mounting holes drilled in your seat to allow you to shift the seat for changing track conditions. For example, you might move the seat forward to fight an understeering kart by adding more weight to the front end.

A good starting point for an average weight driver is to use the following:

Rear edge of upper seat back direct to axle:	23cm
Front edge for seat to front frame rail:	58cm
Seat bottom below frame:	2cm

Remember, this is only the start. The location of the seat can be a very effective tuning tool. In time, your seat may look like Swiss cheese, but it still works.