

How to make a weighted seat

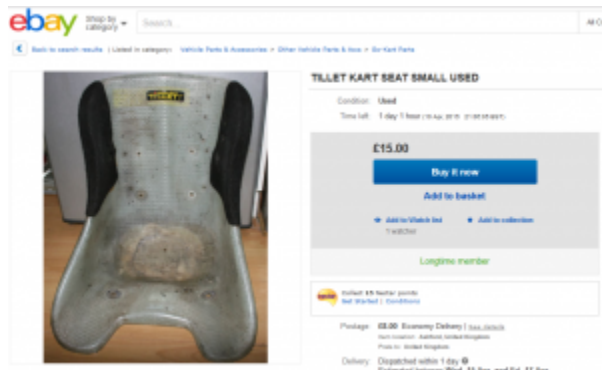
So you've signed up for a championship at South Coast Karting. You've bought a cool new race suit, booked yourself some practice – and you are ready to race. But there's a problem: You're under the minimum driver weight in class.

The solution? Create a weighted seat.

Where to start?

The first port of call when starting this little project is getting hold of the seat itself. We recommend a Tillet kart seat, preferably Medium/Large for our adult karts, or smaller depending on your size. If you're lucky enough to know some 'owner driver' karters, pester them for one of their old damaged seats. Since you aren't bolting it to the rental karts, it doesn't need to be in the same condition as on an 'owner kart'.

However, most drivers will find a seat on Ebay. Never buy a brand new seat unless money really is no object or you find a new seat for second hand money.



Next

Now you've gotten hold of a seat, you'll need to attach the weight. This should be in the form of lead sheet which can be purchased at any builders' merchant.. It may be worth speaking to local roofing companies to see if they have any old offcuts of lead you can have for free.

Attach the lead to the back and the sides of the seat with strong adhesive (No More Nails etc.) and allow to dry. Different drivers have different opinions about the best place to attach the weight – high, low, left, right etc.



Finally

The final thing you will need to do is cover the back of the seat (i.e. the lead) with carpet or soft fabric. This is to avoid scratching the rental kart seat. Carpet shops usually have plenty of off-cuts which they can give you for free. Ask other drivers how they made theirs.

Make sure the seat fits snugly into a rental kart seat by visiting your local track and trying it out! Adding some car washing sponges under the carpet on either side usually helps in this endeavor if your seat is pretty small.



WELL DONE! You're a professional rental karter.