

Instructions for the Rebalancing of a Denward Balance



COMPACT, TECHNO and MAGNETIC VIII

1. Unpack the new parts with care and fit them to your balance.
2. Turn the top weight to the centre position (screw or dot to the rear of the rear of the balance).
3. Allow the balance to swing to discover which pan is light.
4. Pour some of the lead shot supplied into the light pan until the pointer is at 0 (zero).
5. With great care pour the shot from the pan into a suitable container preferably with a spout. (Folded paper is ideal but the shot does tend to run all over place if you are not careful).
6. Remove the light pan and support arm from the balance. Undo the screw that holds the pan to the tube. Be careful there may already be shot in the tube and you don't want to loose any.
7. Pour the shot into the tube, preferably with a paper funnel taped to it. **YOU MUST POUR SLOWLY, IF THE SHOT JAMS IN THE TUBE DON'T FORCE IT! POUR THE SHOT OUT AND START AGAIN.**

SOVEREIGN

With the 1kg balance about half the shot should be poured into both sides of the hoop pan support, the other support is made from solid material and therefore can't accept any shot. If this side is light there is already to much shot in the hoop support. Under these circumstances it is better to pour out all the shot and to start again as above.

Re-assemble the balance and test for accuracy. If you have any problems, need assistance or feel your balance is in need of service please contact our service department on:

+44 (0)1245 492986