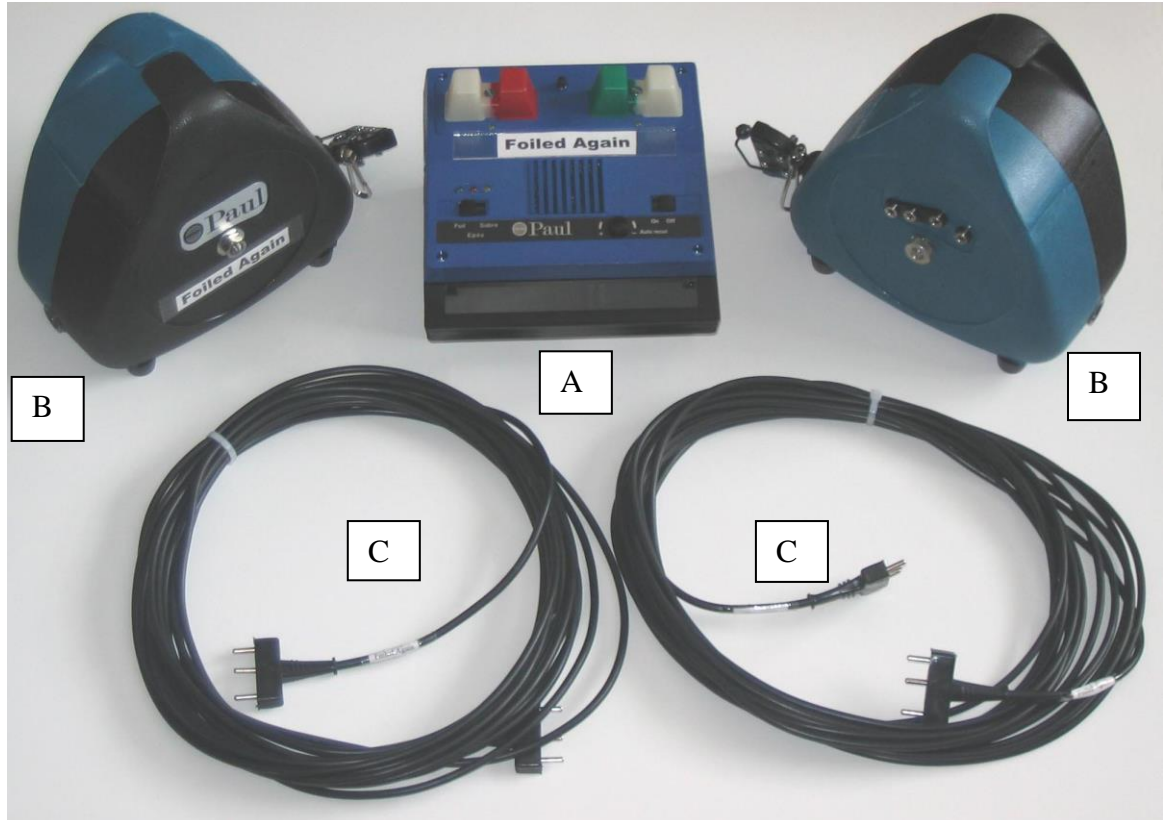


Setting up the electric recording apparatus.

What you require:

Before you set up the recording apparatus you need to familiarise your self with all of the parts.

Look at the illustration below:



- A. This is the recording box; its job is to indicate that a Fencer has been hit.
- B. These are the spools; their purpose is to connect the Fencer's body wire to the spool cables. They pay out and rewind the electric cable as the fencer moves up and down the piste, thus preventing the Fencers from being tangled in the cables.
- C. These are the spool cables; they connect the Spools to the recording box.

Connecting

- 1) Ensure that the recording box is switched off. If in the switch is in the “on” position check that the battery has power.



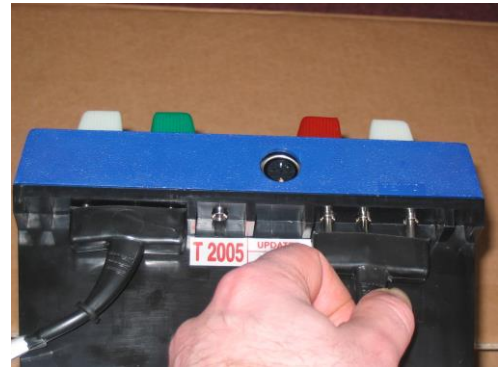
- 2) Select the desired weapon to be used. Note this is a 3-way selector that is quite finely set, in terms of the selectors position.



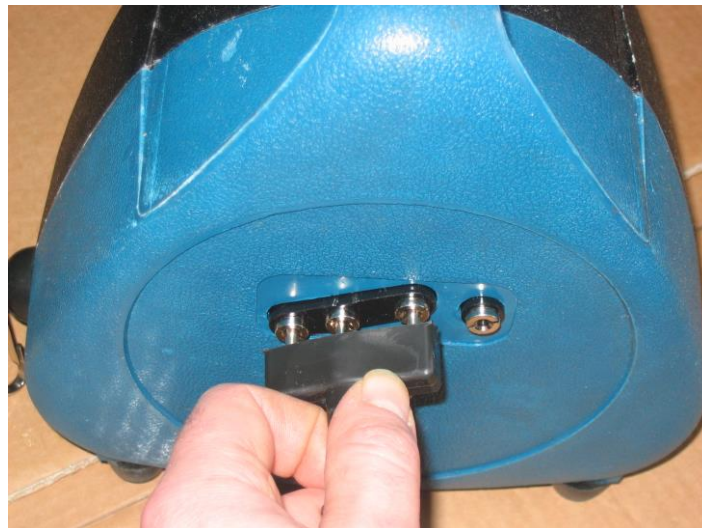
Note the box should be positioned at the centre line of the Piste, where it is clearly visible by the Referee/Fencers and where it cannot be tripped over or kicked by other club members.

- 3) Place the Spools at either end of the Piste. Preferably slightly to one side away from other fencers

- 4) Connect the spool Cables to the back of the recording box as indicated below:



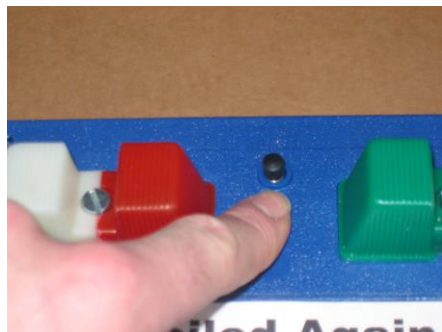
5. Then connect the spool cables to both spools as shown below:



Note care should be taken at all times to prevent rough handling of the electric equipment

Do not switch the box on until the Fencers are connected especially in Foil and Sabre, as this can sometimes cause the box to not record properly. If the box is accidentally switched on:

- a) Switch off the power
- b) Connect the Fencers to the box
- c) Press the reset button situated between the indicator lights as shown below:



- 6) Once the Fencers are connected alter the time delay switch by rotating it clockwise to increase the time the hit light is visible/anti-clockwise to reduce the time the hit light is visible.



Do not let the body wire spool connectors go when disconnecting the fencers from the box. This jumps the connectors inside the spools off their seating and causes spool damage. Always put them back gently



Body wire spool connector

Finally Always switch to recording box off when not in use. This preserves the batteries.