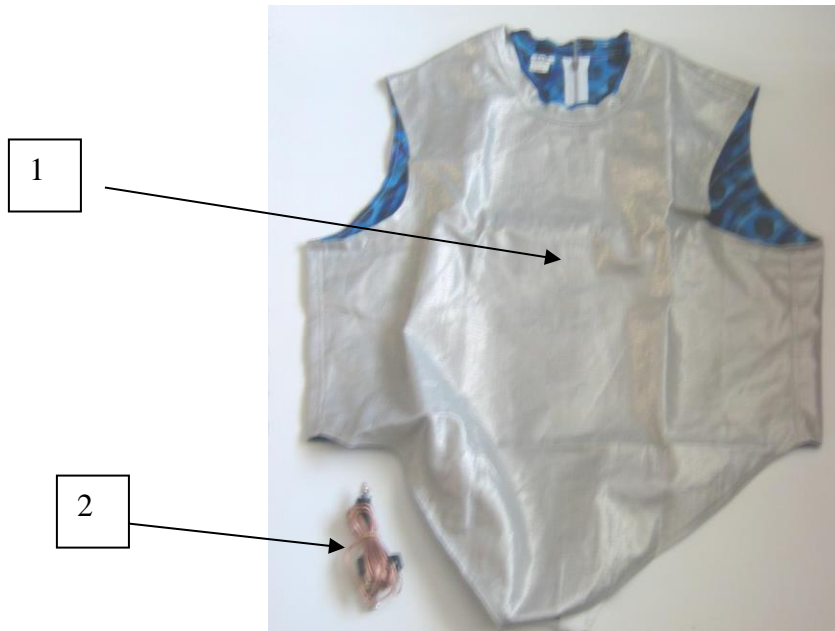


Equipping a Fencer for Foil fencing

What Kit?

Assuming that you already have 800N plastron, 350N Jacket, 350N Breeches, Electric Foil Mask and an Electric Foil you will also require the following equipment:



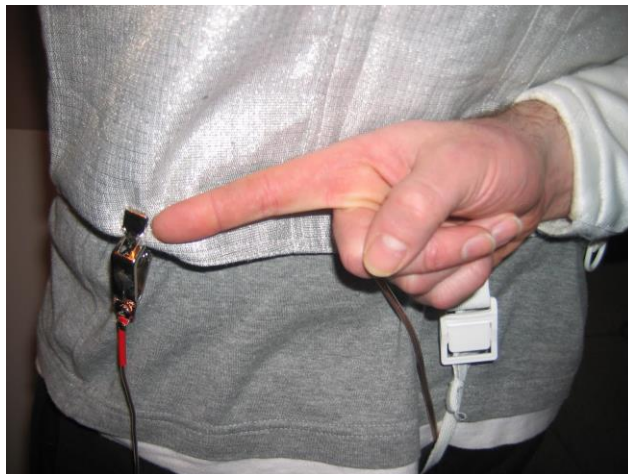
1. Foil Lame Jacket.
2. Foil/Sabre Body wire (2 pin or Bayonet).

Connecting

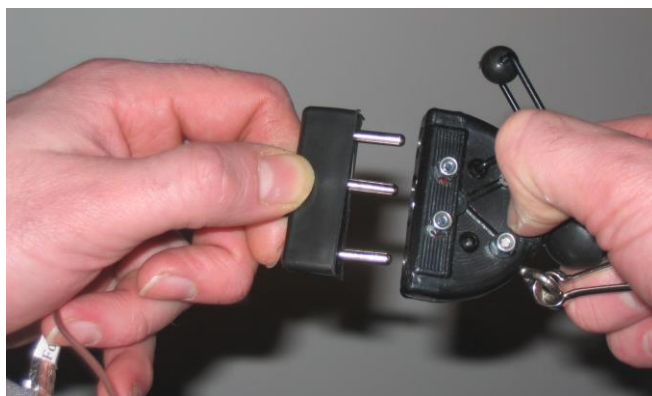
1. Push the Foil connector plug of the body wire down the sleeve of your fencing jacket as shown:



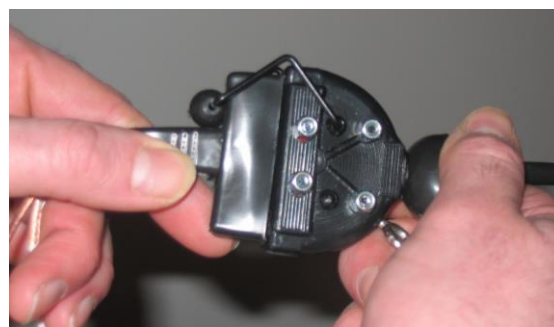
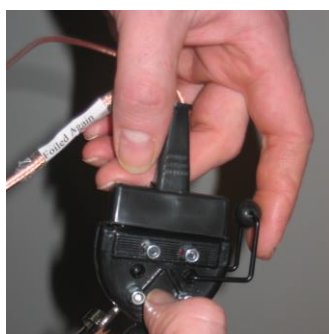
2. Put your jacket on and also put the Lame Jacket on top of your jacket. Then connect the earth led to the back, non-sword arm side of the Lame Jacket as shown below.



3. Connect the 3-pin plug into the Spool socket.



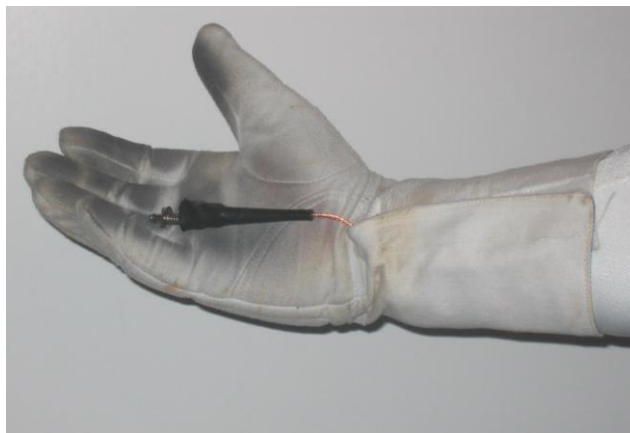
4. Fit the retaining clip to secure the plug-in place.



5. Then Clip the Spool socket to the Loop on the back of the Lame Jacket.



6. Put on your fencing glove so that the sword plug is protruding through the side.

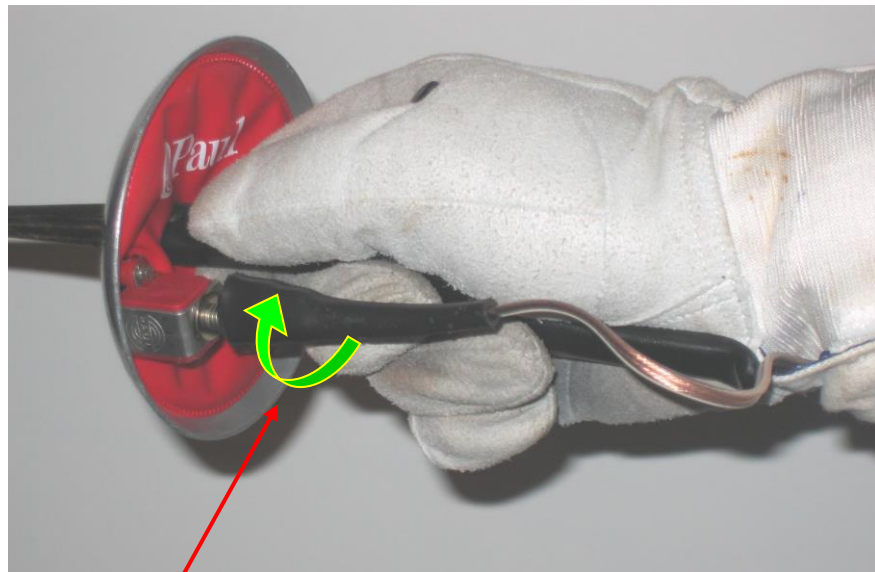


Note. Side Velcro fastening gloves to be used.

7. Pick up your electric foil and align the body wire plug with the socket on the foil guard.



8. Insert the plug and rotate clockwise to secure the plug-in place.



Plug is pushed in and rotated

When your opponent is connected ensure, the box is set to FOIL and switch on. There should be no buzzing sound or white/green or red lights flashing.

To Test:

1. Hit your opponent on target only a green or red light should register. (Note when you hit your opponent the coloured light on your side of the box lights up to indicate that you have scored a hit)
2. Now hit your opponent off target and only a white light should flash.
3. Now hit On-target then Off-Target and only a COLOURED light should flash.
4. Now hit Off-Target and then On-Target and only a WHITE light should flash.
5. Hit your opponent's Guard and no hits should register.

Trouble shooting

The most common problem is when the White lights flash when you first switch on the box. This is indicating that the body wire is not connected or broken. If the body wire proves ok, then it is the sword at fault.

See the Coach for a Tester to check these out.

Please Read

instructions on Next

sheet

After the Bout

It is very important not to let the spool connector go when disconnecting the Fencers. This will cause the internal spool connectors to jump off their seatings resulting in the spool not working.

**PLEASE GENTLY TAKE THE CONNECTOR
BACK TO THE SPOOL**

