

1. Cleaver Scientific horizontal electrophoresis units:

In the exceptional circumstance that the platinum electrode is broken (**A**) a new positive (red) or negative (black) electrode for the Cleaver Scientific horizontal electrophoresis unit should be requested from Kirkhouse Trust.



It is important to specify the size of horizontal electrophoresis unit (small, medium or large) and whether the **RED** or **BLACK** electrode is required as each is supplied as a separate cartridge.

2. How to replace the electrode:

1. Loosen the two white plastic screws with a flat head screw driver (**B**). Use your fingers to completely remove the screws (**B** and **C**).

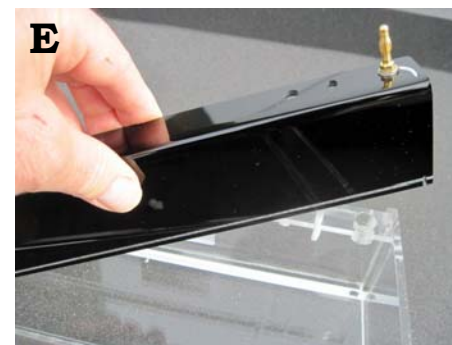


2. Lift the faulty unit (in this example, the negative electrode) from the electrophoresis tray and replace with the new unit (**E**).

3. Replace the two screws with fingers and only **tighten very gently** with the screwdriver:

****CAUTION****

There is a danger of stripping the screw thread if it is tightened too much.



4. The same procedure is followed to replace the positive electrode (**F**).

