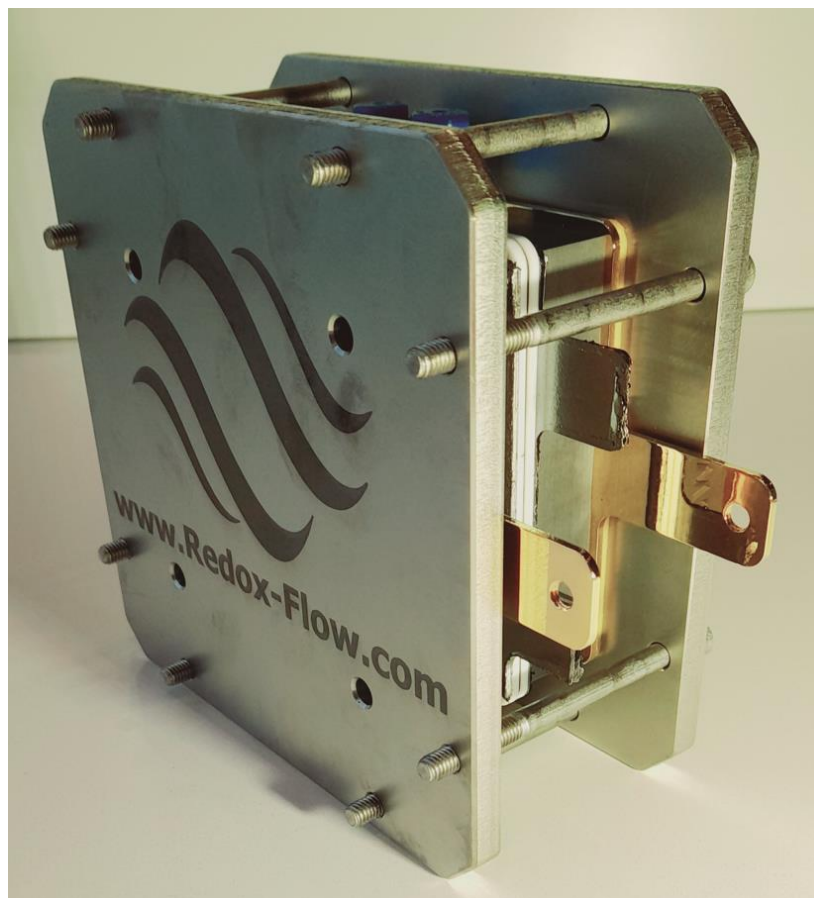


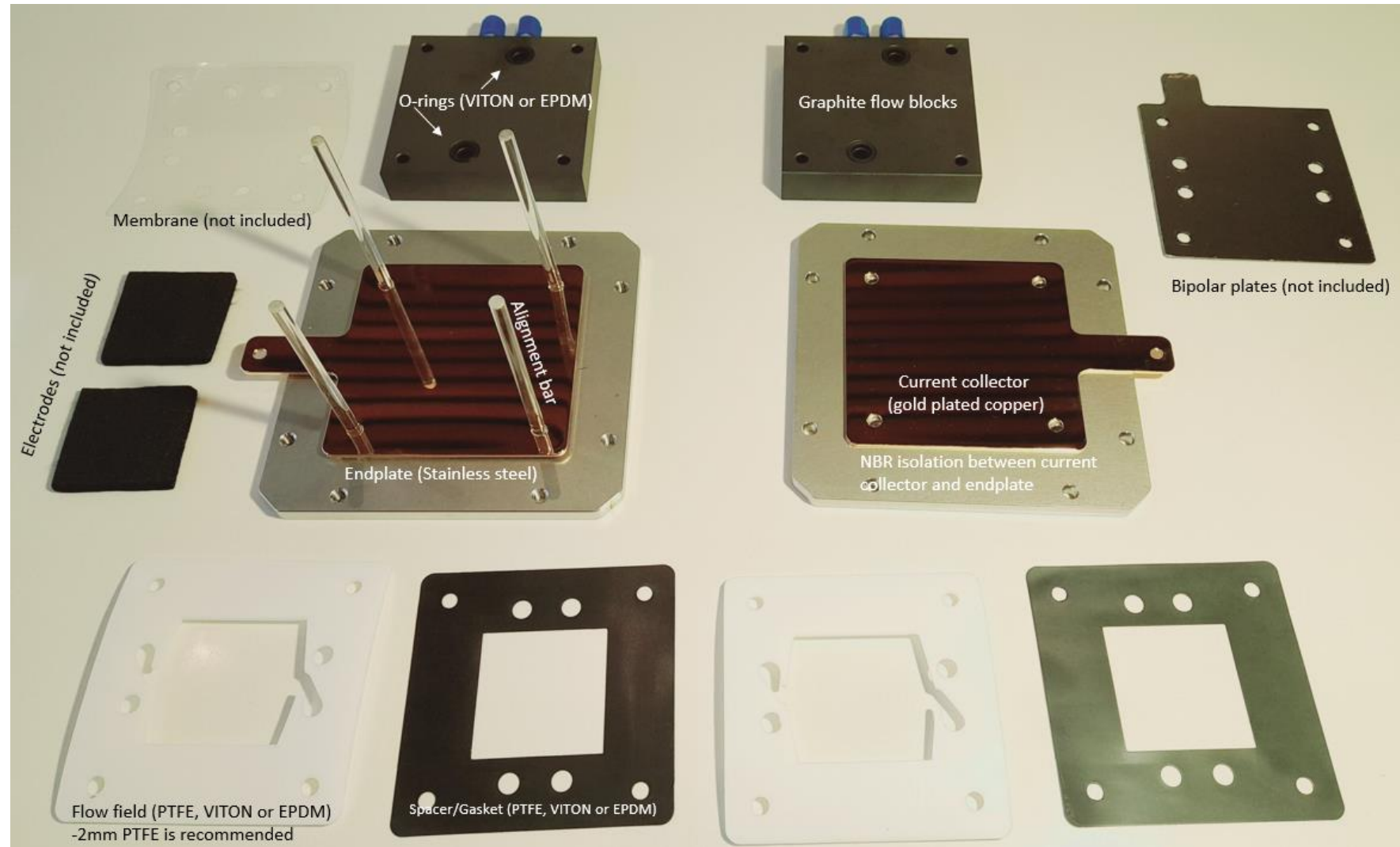
S-Cell – Flow Battery test cell

Overview & assembly manual

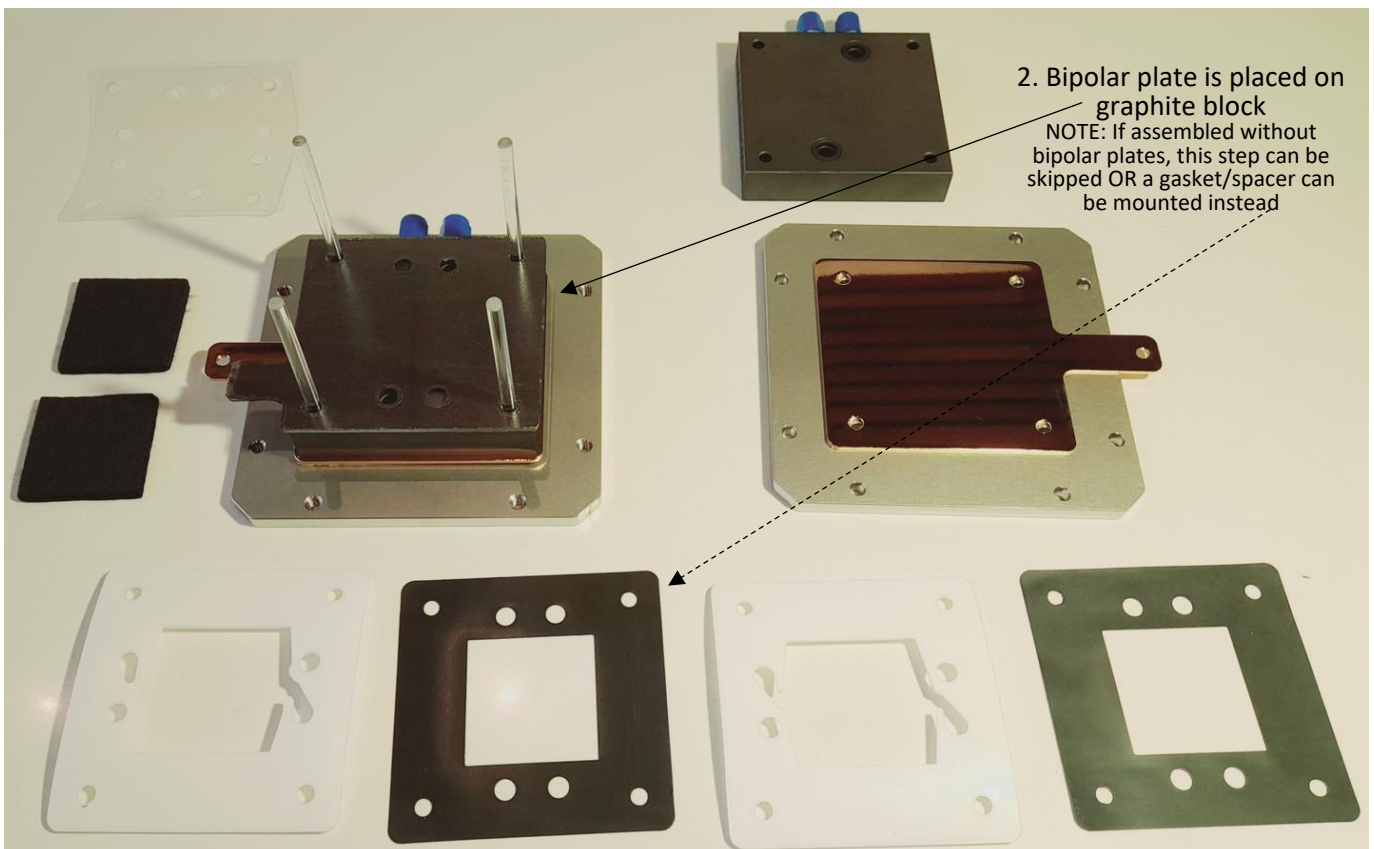
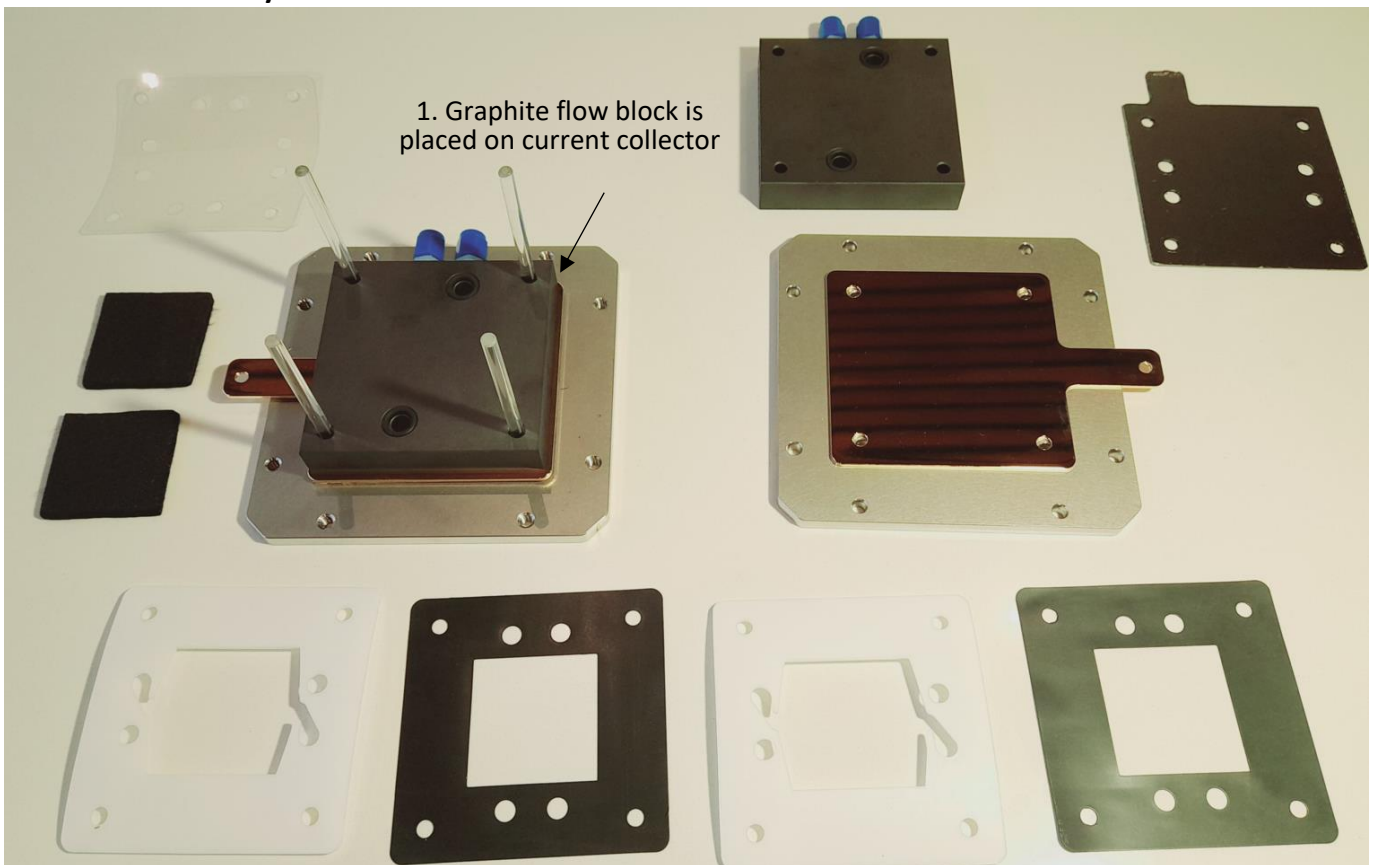
Redox-Flow.com

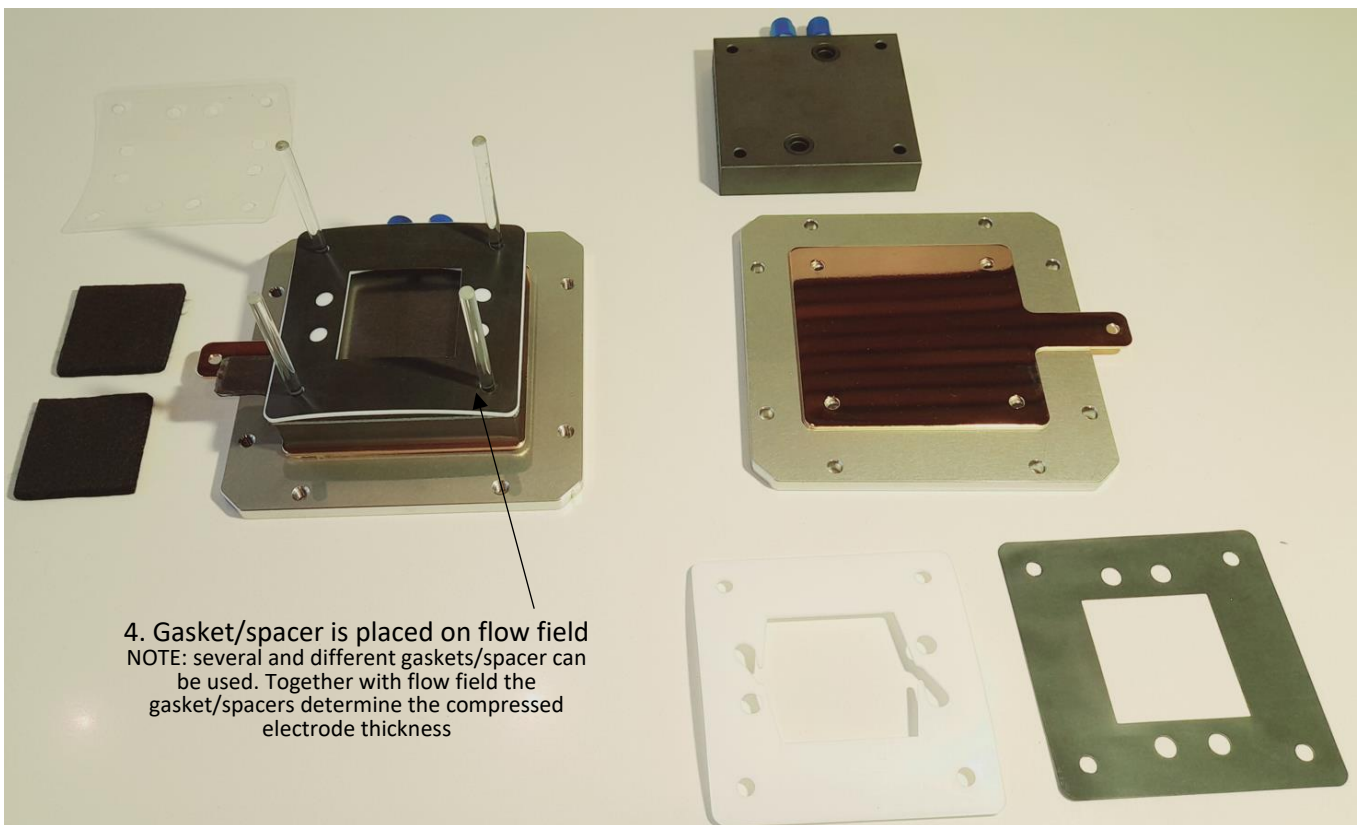
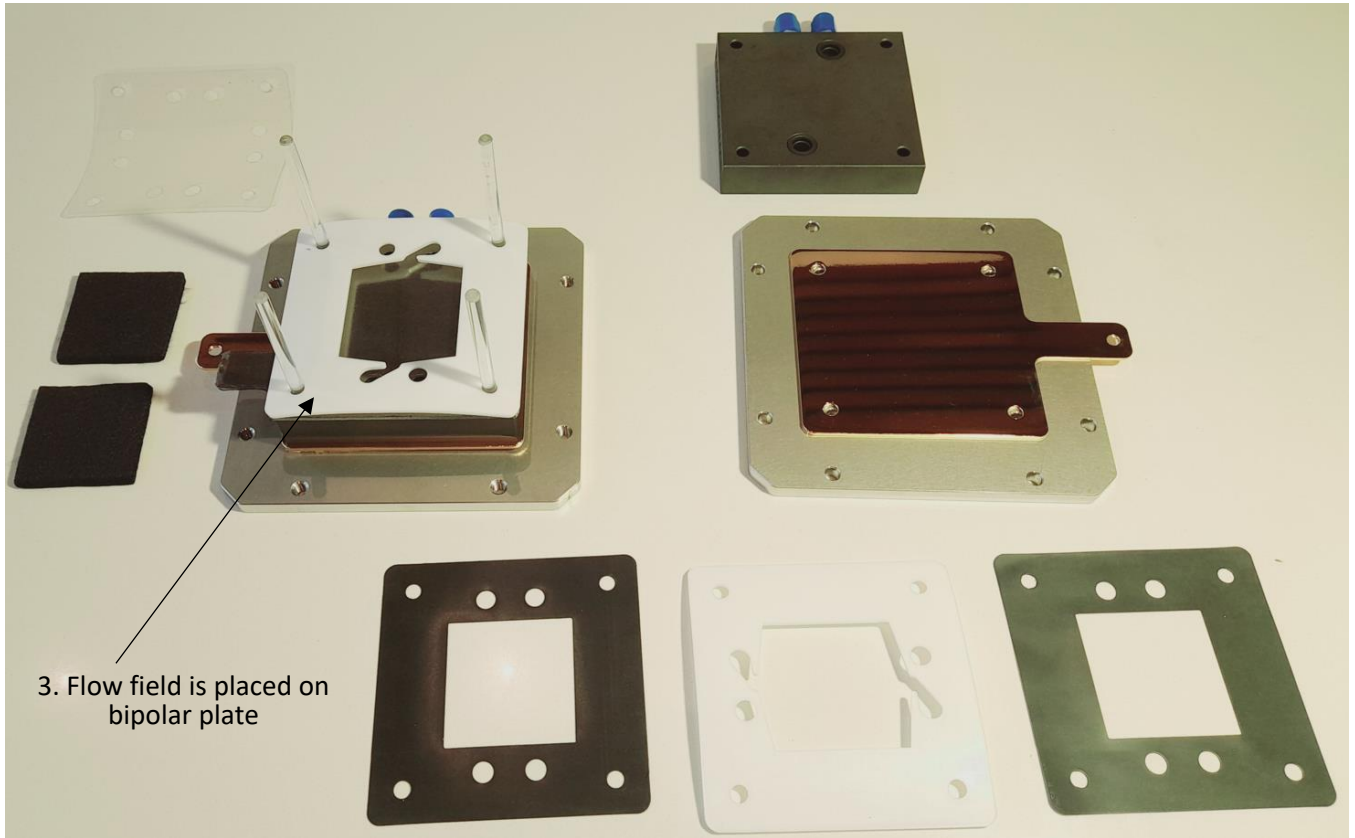


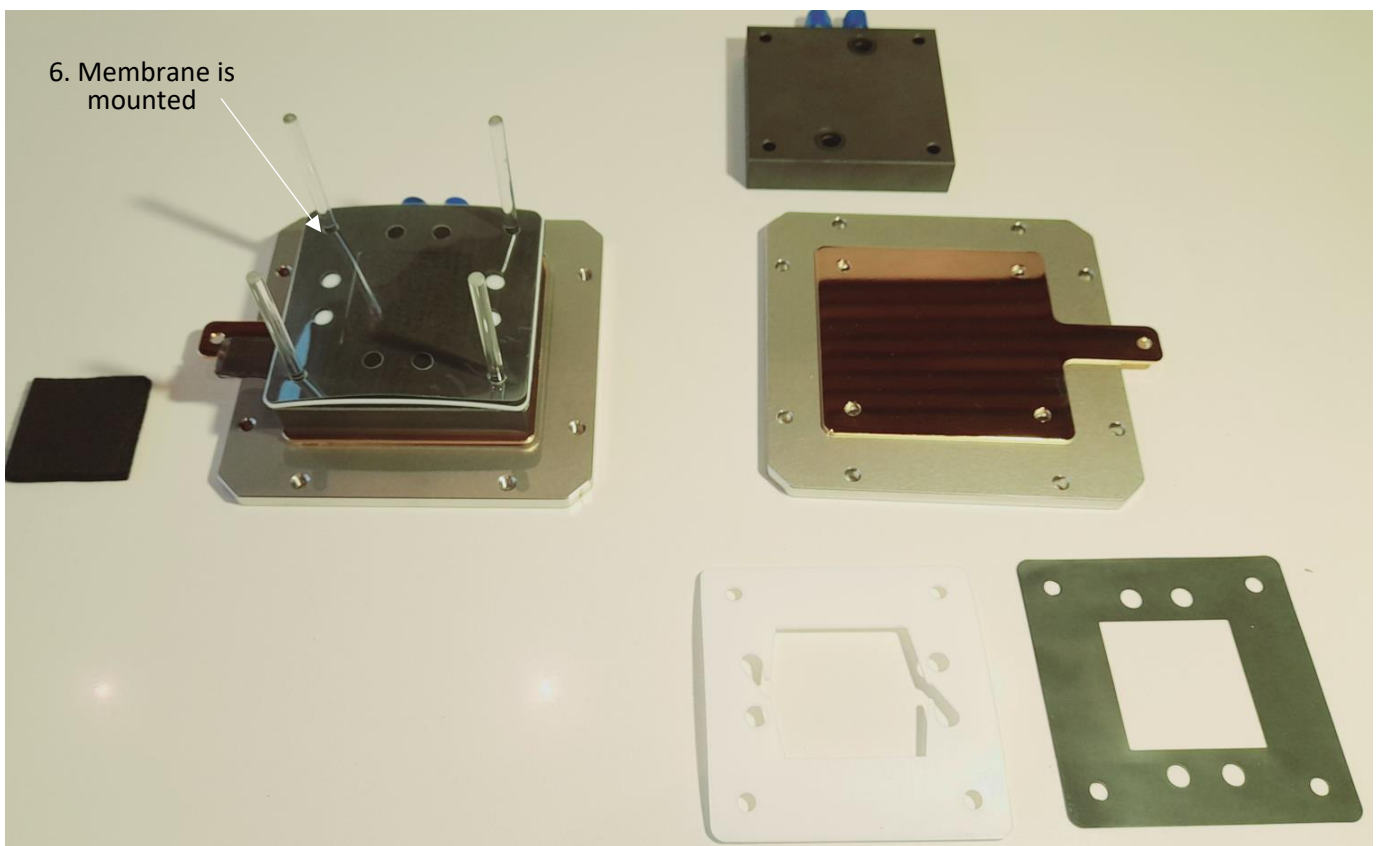
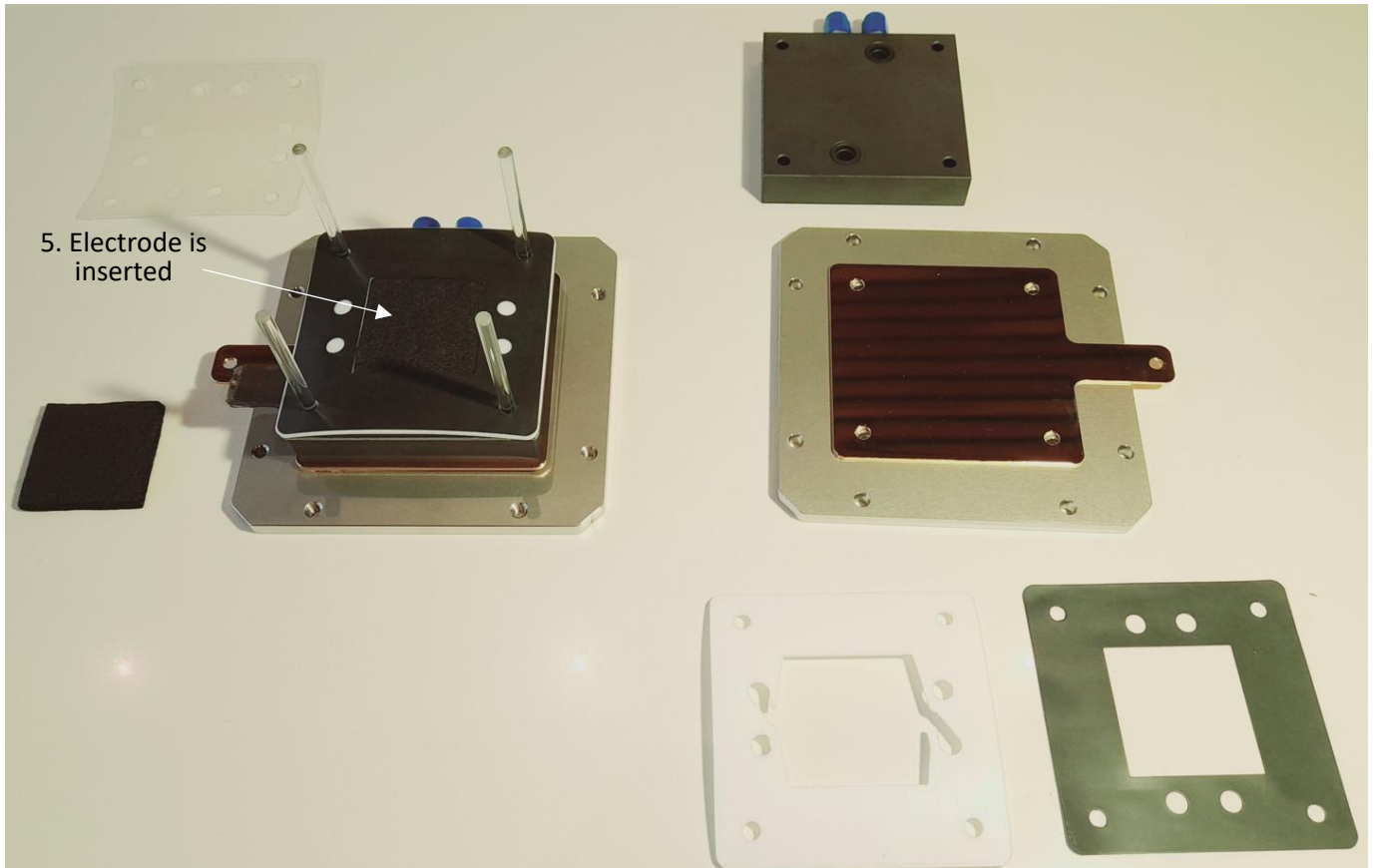
Overview of included components

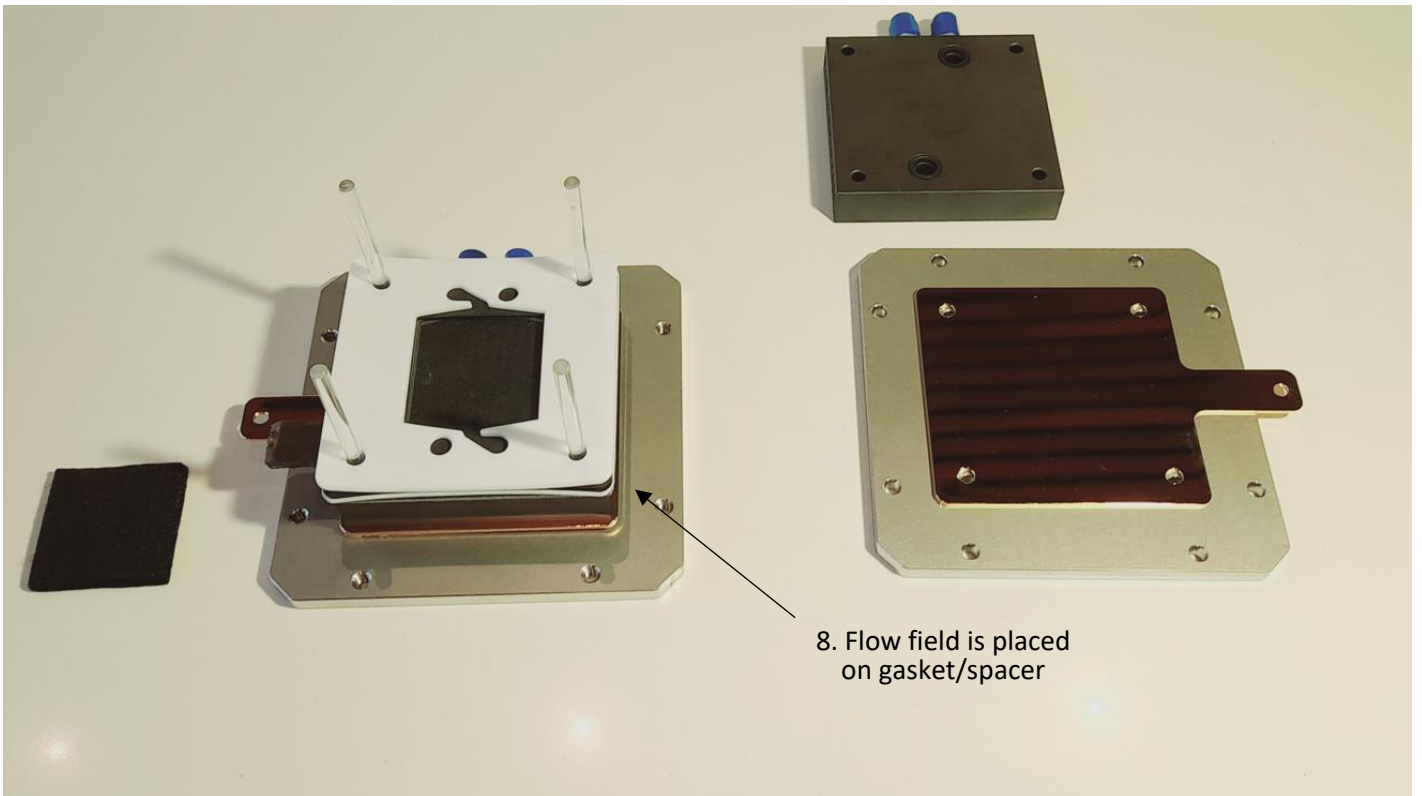
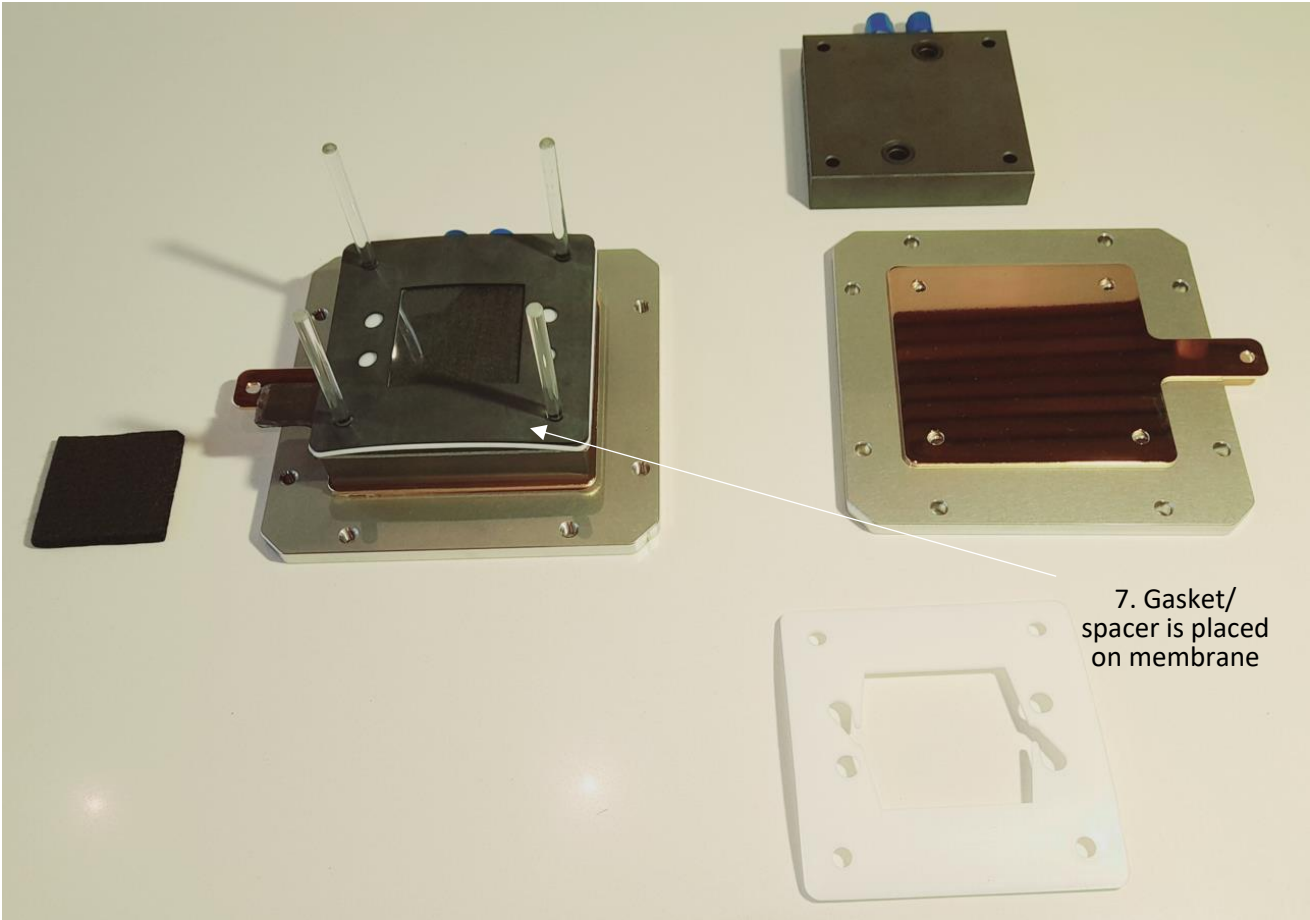


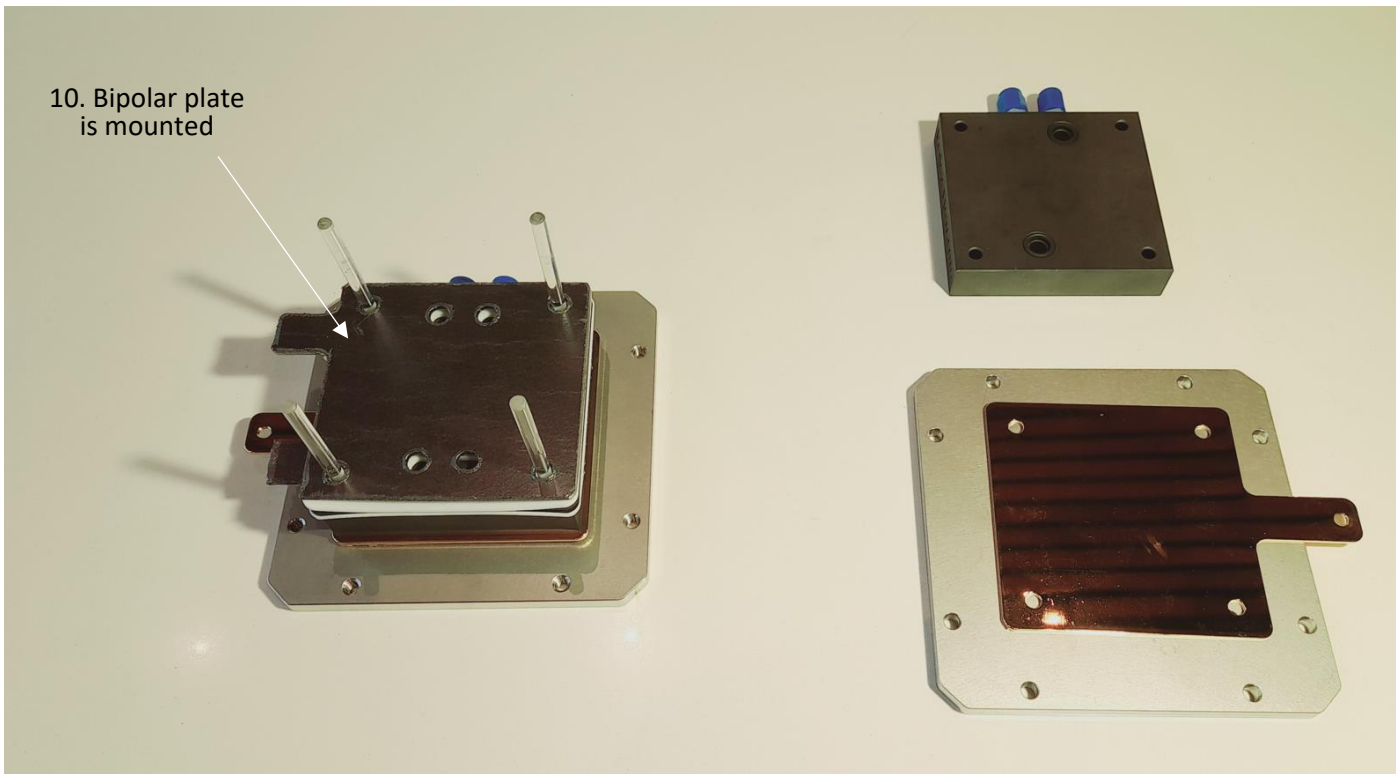
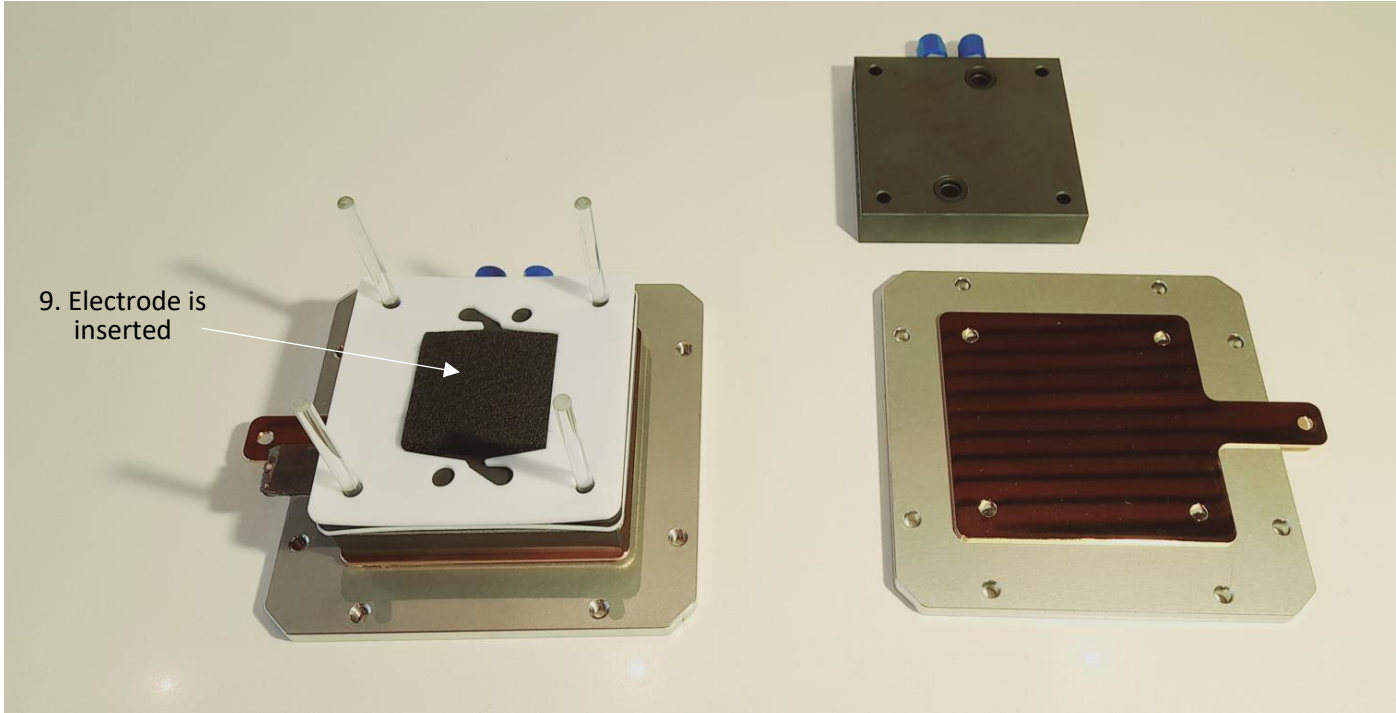
Assembly

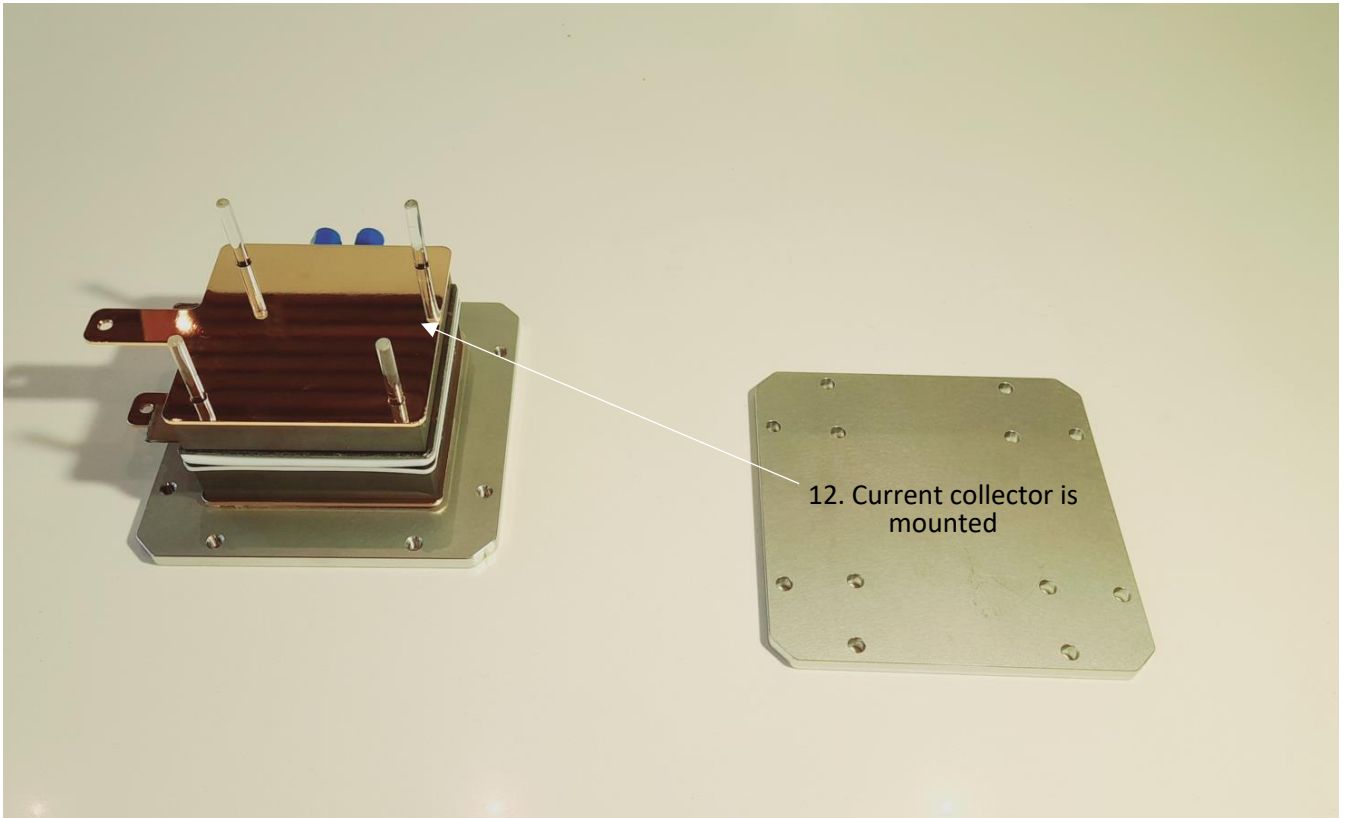
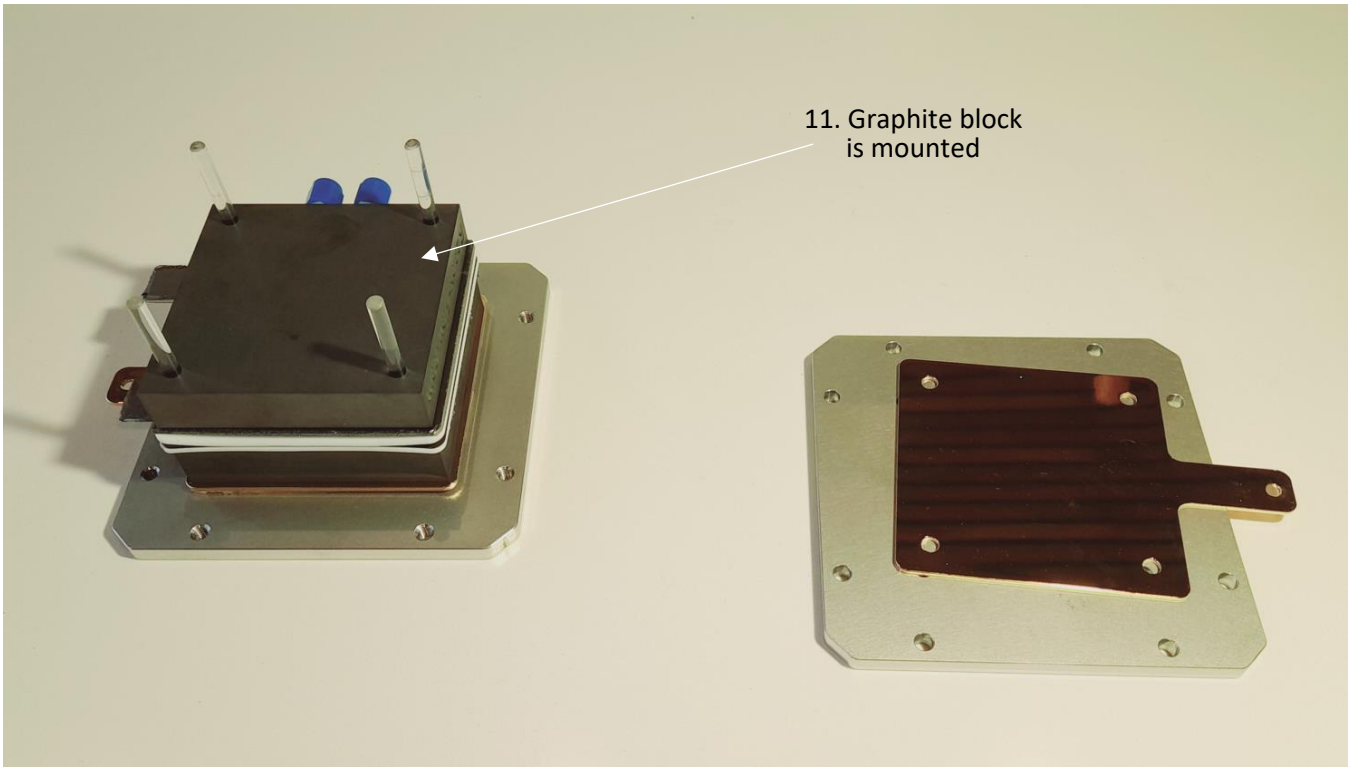


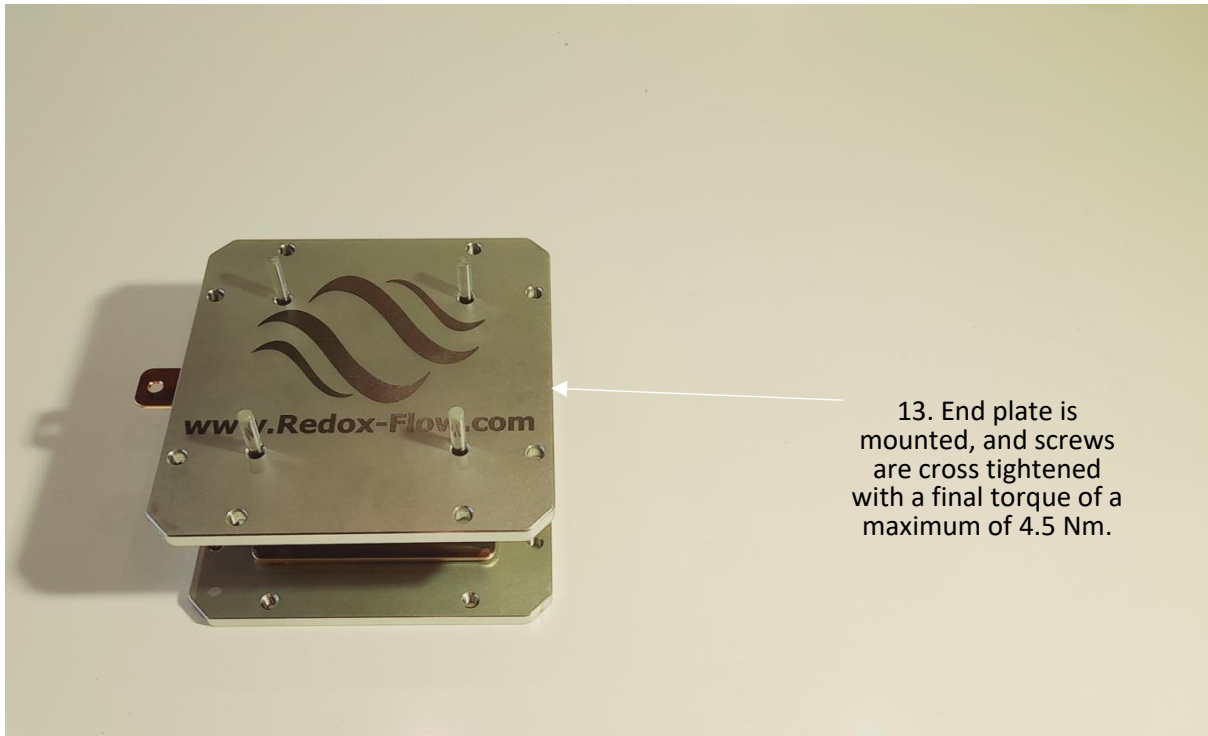




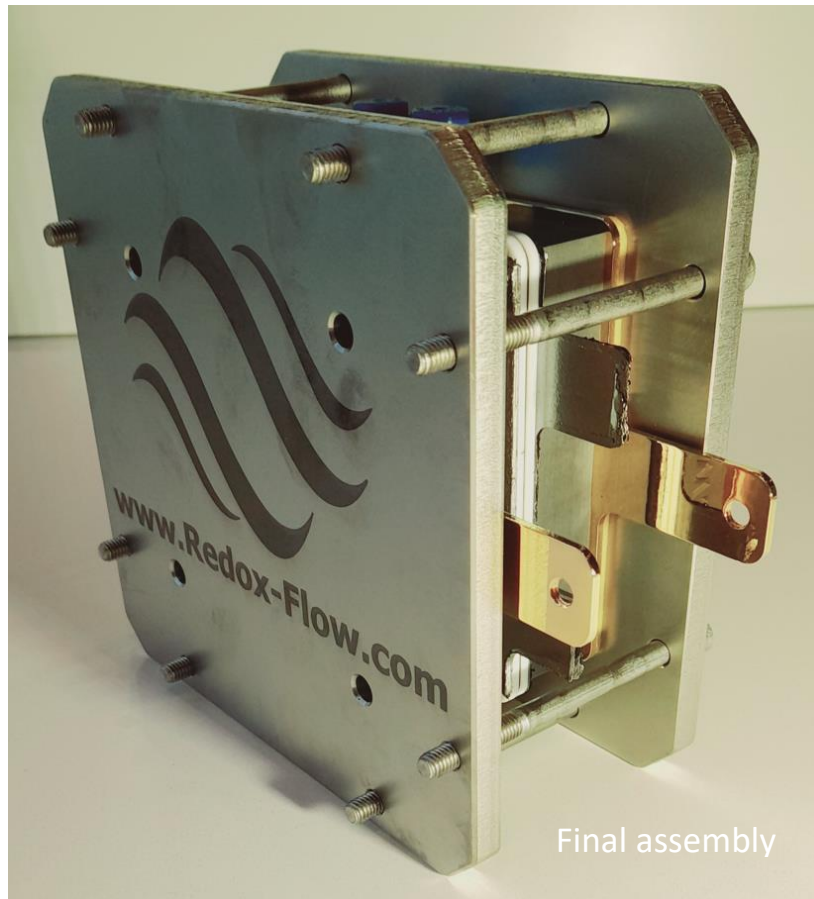








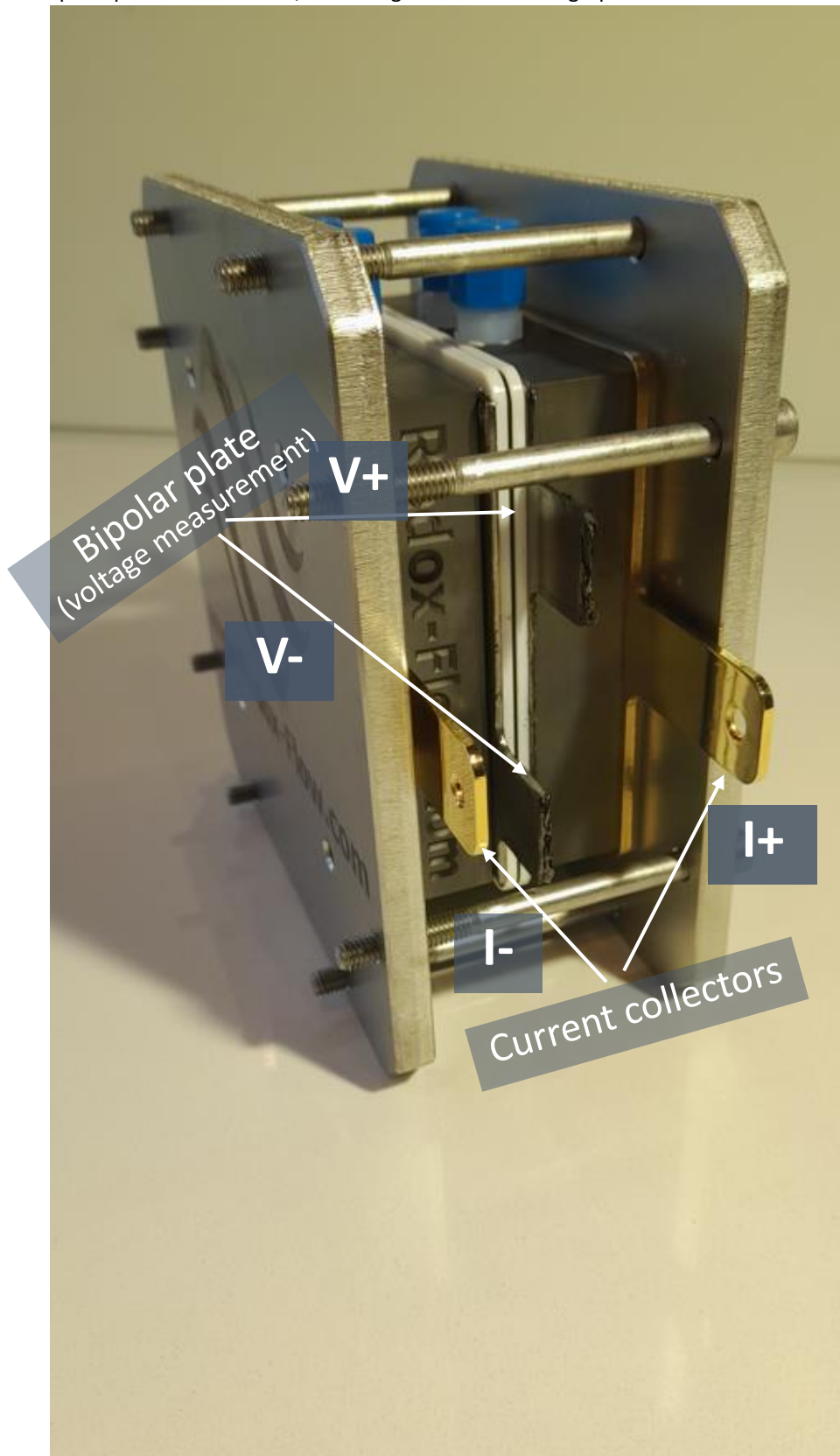
13. End plate is mounted, and screws are cross tightened with a final torque of a maximum of 4.5 Nm.



Final assembly

Electrical connections

– if bipolar plates are not used, the voltage is measured on graphite block or current collector



Typical performance (1.6 M Vanadium)

