

Steps to be taken in order to activate the cell in passivation,

1. Build a circuit shown as below and mount the cells to be activated carefully
2. Make sure switch K is at open position to adjust the variable resistance according to the chart @ <http://electrochempower.com/Support/TechnicalInformation/passivation.htm>
3. Switch on the circuit and wait for a few seconds to up to 10 minutes as some old cells have very thick passivation layers built up.
4. Switch off the circuit and measure the voltage provided by the cell
5. Repeat the steps 2-4 until the cell voltage recovers to a normal level ( $> 3.0$  volts).

