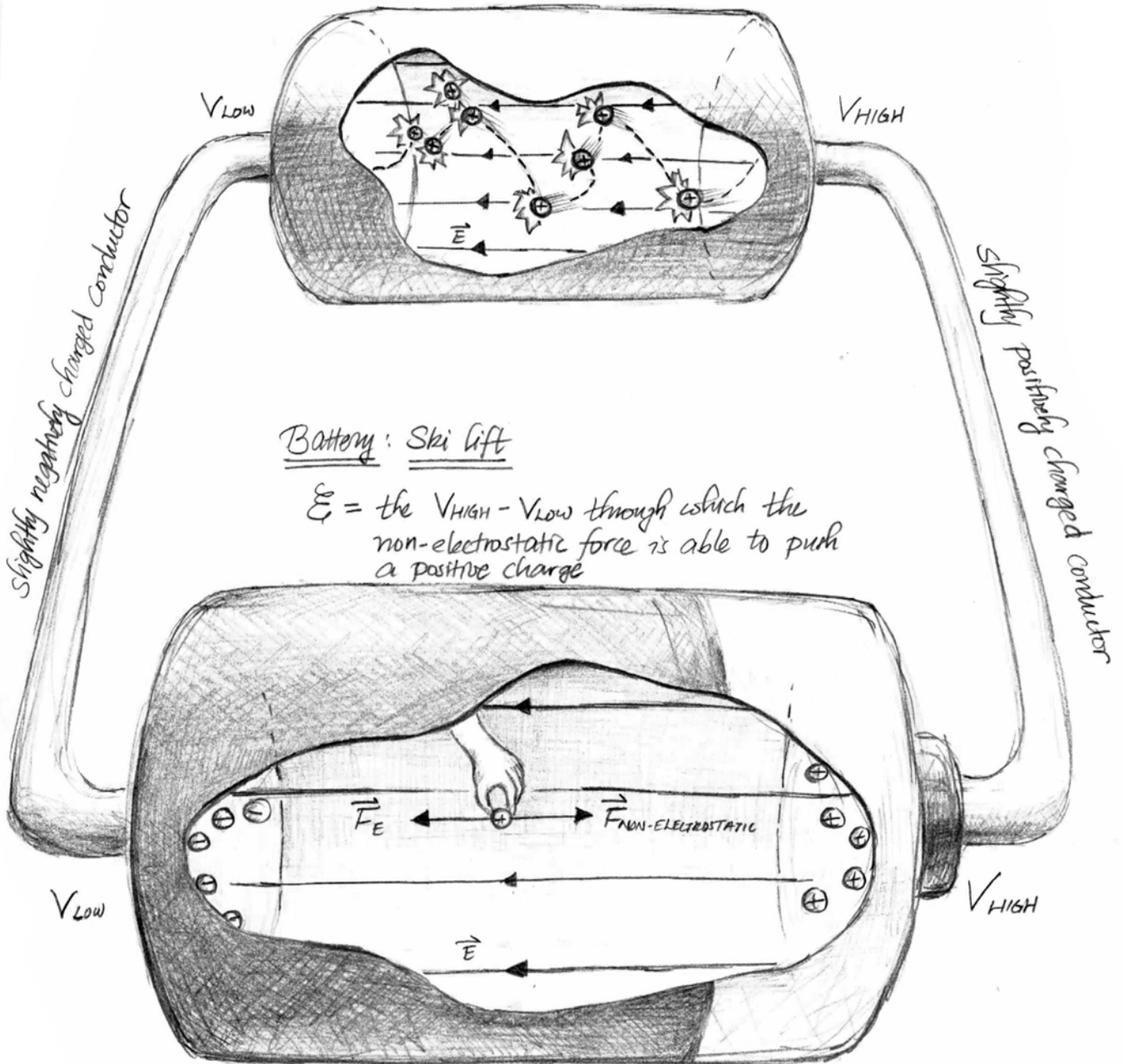


Resistor
Congested ski run
 Bottleneck



Battery: Ski lift

\mathcal{E} = the $V_{HIGH} - V_{LOW}$ through which the non-electrostatic force is able to push a positive charge