

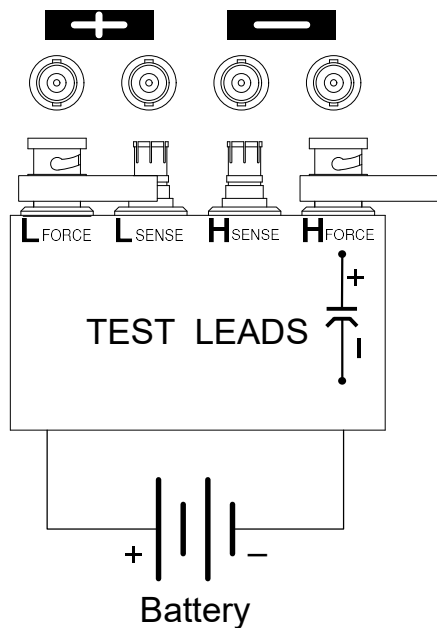
# Modify the test lead to measure an internal resistance of battery

## Selecting applied Voltage/ Frequency

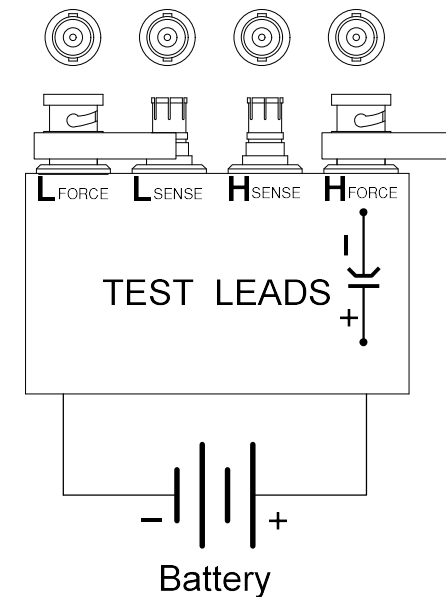
For a cell or battery (internal) resistance measurement, the apply voltage & frequency is usually 1V & 1kHz

## Test Leads Modification (LCR-06A)

LCR-800 Series



LCR-6000 Series



Note:

1. Careful the direction of soldering capacitor.
2. The capacitance is between 220uF ~ 470uF. (PS. The rating voltage of capacitor should be greater than 3 times of applied voltage at least). For example the battery voltage is 14.4V max, and then the rating voltage of capacitor must be 45V above.
3. Once the modification was done, this test leads can be used at this battery application only. With normal test condition (not battery measurement), please remove the capacitor.