

## Hawkins Manufacturing (Pty) Ltd

### Operating Instructions for Model B.L.T.600

1. Ensure that the battery is either fully charged or the SG is above 1.225
2. Release the pressure on the Load Tester carbon pile by turning the hand-wheel anti-clockwise.
3. Select either 6v or 12v on the front panel.
4. Connect the positive (RED) clamp to the positive post of the battery and the negative (BLACK) clamp to the negative post of the battery.
5. Ascertain either the A/H capacity of the battery or its rating in CCA.
6. Load the battery to a current draw either 3 x its A/H capacity in amps or  $\frac{1}{2}$  x its CCA rating in amps for 15 seconds. Do this by turning the hand-wheel clockwise.

E.g. Load a 60 A/H battery to 180 amps.

E.g. Load a 400 CCA battery to 200 amps.

After the battery is loaded at the required current, its voltage should not fall into the red zone on the voltmeter during the 15 seconds test.

- IN CASE OF DIFFICULTIES OR PROBLEMS, PLEASE CONTACT US BY  
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