B1 Tester Setup Guide v2016.1

For B1 Testers with firmware v1.0 and greater, the B1 Tester display options may be changed by pressing the setup button, located in the battery compartment, during the B1 tester's 5 second power-on period.

This puts the unit into setup mode, where a menu of test standards may be selected from.

12.861V
367 CCA
304 AGM

Default B1 alphanumeric display
- Connect the B1 red clamp followed by the black clamp to the battery being tested.
- CCA is the factory default test standard displayed.

Enter B1 setup mode
- Disconnect the B1 black clamp to power-off .
- Open the B1 battery door and move the internal 9V battery aside to reveal the setup button.
- Reconnect the B1 black clamp to power-on, then immediately press and hold the setup button gently with a ballpoint pen for 2 seconds to enter setup mode.

SET : 1/2
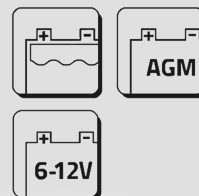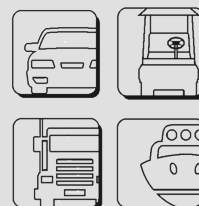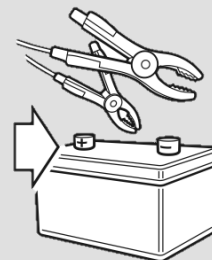> CCA   *
  CA/MCA
  EN
  EN2

B1 setup menu
- The setup menu has 2 pages.
- A red cursor indicates your menu position, and a green asterisk indicates the test standard presently displayed in test mode.
- You advance through the menu choices by briefly pressing the setup button.

SET : 1/2
  CCA   *
  CA/MCA
  EN
> EN2

B1 setup menu (continued)
- For example, briefly pressing the setup button three times advances you to the EN2 test standard choice.

SET : 2/2
  DIN
> mohm/MHO
  QR Only
  DEMO

B1 setup menu (continued)
- Briefly pressing the setup button two more times advances you to the second page and the mohm/MHO test standard choice.
- To select the mohm/MHO test standard, gently press and hold the setup button for 2 seconds.

ok!

Success!
- The "ok!" message indicates your choice was saved.
- Disconnect the B1 black clamp to power-off.

12.866V
7.83 mΩ
127 MHO
🔑

Start Testing!
- Reinsert the B1 internal 9V battery and rear door.
- Reconnect the B1 Black clamp to power-on.
- The test results using your newly selected test standard are displayed.

SET : 2/2
  DIN
  mohm/MHO
  QR Only
> DEMO

"DEMO" mode
- The tester includes a demonstration mode that simulates a full battery, cranking and charging test sequence without the need for an actual automobile. All data displayed for cranking and charging is simulated.

REPLACE NOW
of Charge: 93%

AGM

6-12V
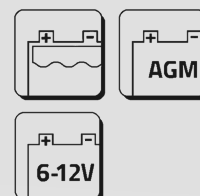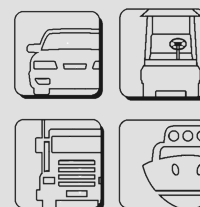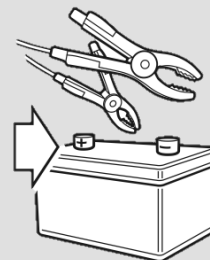
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