

36V PART# 90-003
48V PART# 90-004
DIGITAL BATTERY METER
INSTALLATION INSTRUCTIONS



TOOLS NEEDED

- Cutting Tool
- Tape Measure
- Marker
- Wire Cutters
- Wire Crimps
- Digital Multimeter

PARTS LIST

- Battery Meter
- Battery Meter Mount
- Female Spade Terminals

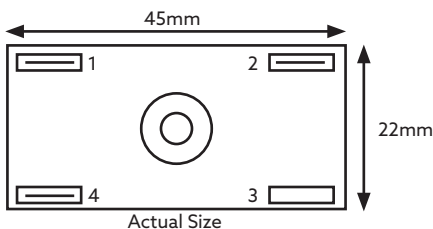
TERMINALS & WIRING

- | | |
|--------------------------|----------------------------------|
| 1: Main Battery Pack (+) | 2: Main Battery Pack (-) |
| 3: No Terminal | 4: Key Switch
(Switched side) |

IMPORTANT: CART MUST BE FULLY CHARGED

STEP 1

Use the diagram below as a template or measure and mark a 45mm x 22mm rectangle in a location of your choosing.



STEP 2

Cut out the shape being careful not to make the hole larger than the template dimensions.

STEP 3

Install the bezel on the charge meter. Insert the meter into dash, and attach the mounting bracket to the back of the meter and tighten. **DO NOT OVERTIGHTEN.**

STEP 4

Cut wire to the necessary length for your installation, strip the insulation from the ends of the wires and attach the supplied crimp terminals using an appropriate terminal crimper.

STEP 5

Run the wires to the Main battery terminals and Key Switch locations. Once the runs are complete, attach wires to the appropriate terminal on the meter, paying special attention to the terminal markings noted above.

NOTE: In order to ensure proper function of you digital battery meter, terminals 1 and 2 are intended to be connected across the entire 36V or 48V battery pack.