

# ATD

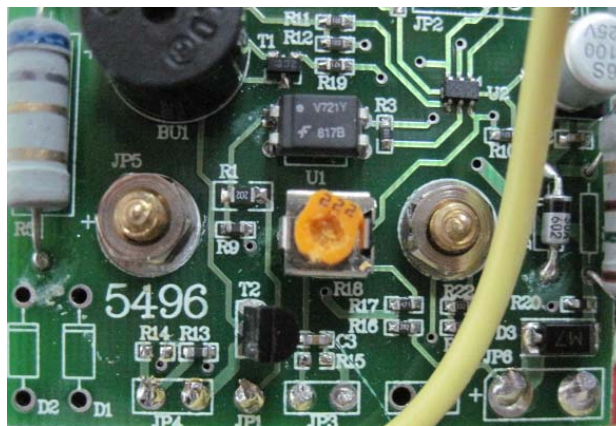
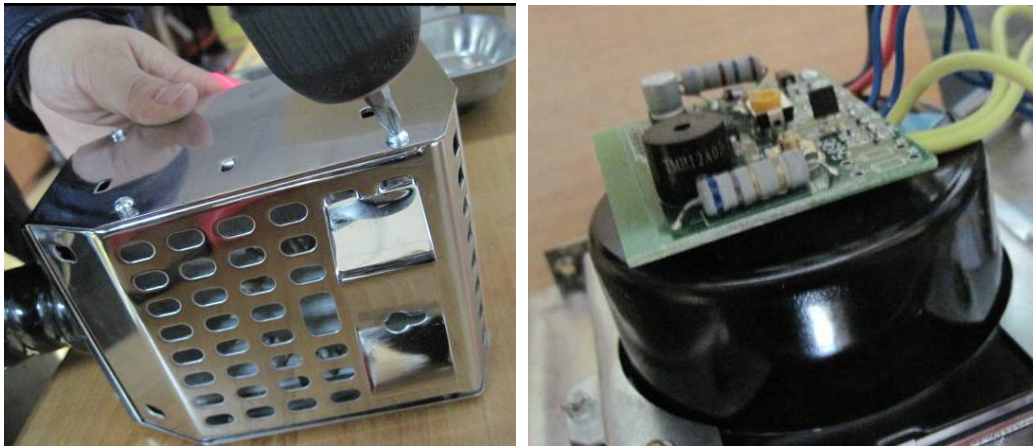
## ATD-5496

### Meter Calibration

- It is strongly recommended that the following steps should only perform by professional people.
- Please wear safety goggles and gloves before performing the following procedures.
- The following procedures should only be performed when the meter reading is tested and confirmed out of accuracy.

1. Test a battery by DVOM and record the voltage. This voltage will be considered as the standard voltage in the following adjustment. So it is important to make sure the voltage is correct.

2 Disassemble the ATD5496 you can find a yellow calibration screw on back of PCB board (Fig...). The adjustment can be made by turning this calibration screw.



2.1 Connect the battery to ATD5496, and at the meantime, turn the calibration screw until needle points to the standard voltage. (i.e. if standard voltage is 12.4V, adjust the needle to 12.4V)

2.2 Disconnect battery and then re-connect battery to make sure that the readout is same as standard voltage. If not, need repeat step 2.1. If yes, the calibration is finished.