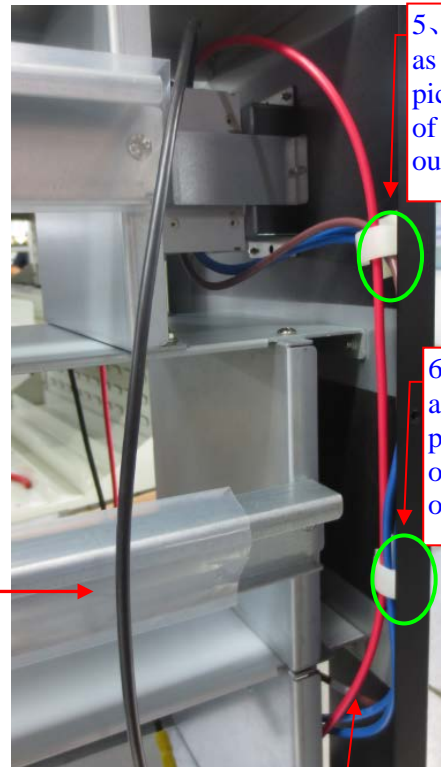


## S.O.P. – How to assemble BP P240T-40x9Ah

|                    |   |  |
|--------------------|---|--|
| Long battery plate | 2 | 1、 Put insulator on battery plates; fix battery plates( wider side is on the top) and cable tie. |
| Long battery plate | 1 |  |
| Cable tie          | 2 | Torque: 16kgf-cm   |
| Insulator          | 3 | Cross screw torque   |
| M4*8 screw         | 3 |  |



5、 Paste the cable tie as shown in the picture. The opening of cable tie is outward.

6、 Paste the cable tie as shown in the picture. The opening of cable tie is outward.

4、 fix BAT+, BAT-, BAT1+to rear panel by cable tie.

Battery  
Insulator

40  
20

2. Put 2 pieces of batteries into insulator as shown below. Totally there are 20 groups of batteries.



3. Put these 20 groups of batteries into the chassis.



Remarks: to avoid short circuit, please be noted that the battery terminals must not contact the metal parts.

|                     |   |
|---------------------|---|
| Long battery plate  | 2 |
| Short battery plate | 1 |
| M4*8 screws         | 3 |
| Insulator           | 3 |

4、 Put insulator on battery plates; fix battery plates( wider side is on the top)



1、 Insert one side of battery plate into the slot; fix the other side to the metal by M4\*8 screws.  
(fix into the top screw holes)

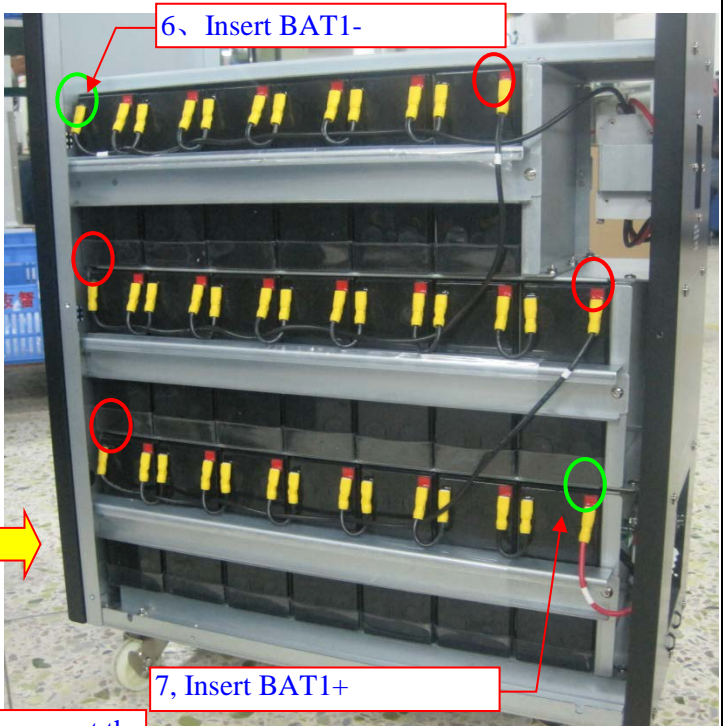
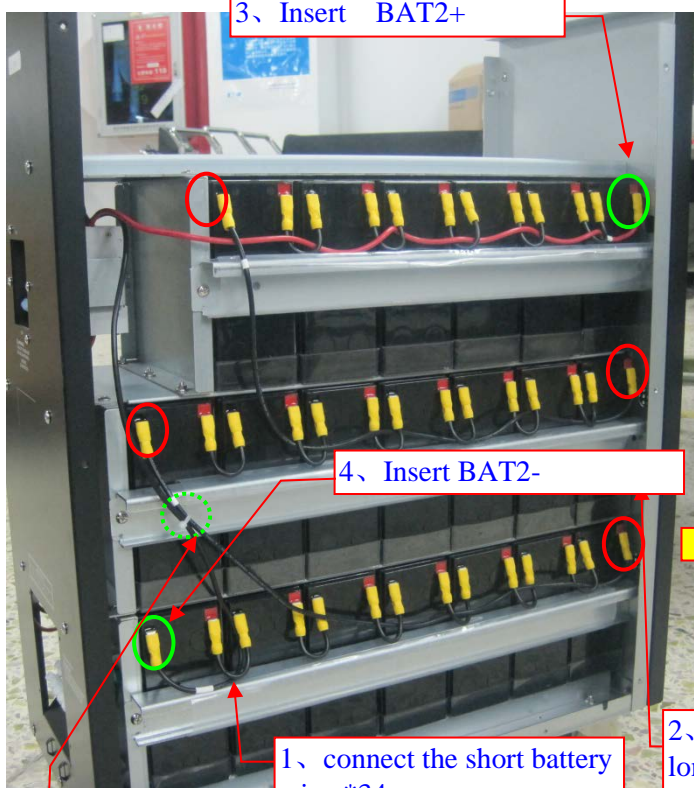
2、 Insert one side of battery plate into the slot; fix the other side to the metal by M4\*8 screws.  
(fix into the top screw holes)

3、 Insert one side of battery plate into the slot; fix the other side to the metal by M4\*8 screws.

Torque: 16kgf-cm

Cross screw driver

|                    |    |  |
|--------------------|----|--|
| Cable tie          | 1  | 5、 Ensure that the switch is off, then connect batteries with battery wires. Measure the voltage of the terminals marked by green circle. The range should be 220V~280V. Last, Insert BAT2+ and BAT1-。 |
| Short battery wire | 34 |  |
| Long battery wire  | 4  |  |



5、 Tie BAT2-and long battery wire

1、 connect the short battery wires\*34

2、 connect the long battery wires\*4

Please be noted of the wiring of red wires.

Pliers  
Multimeter