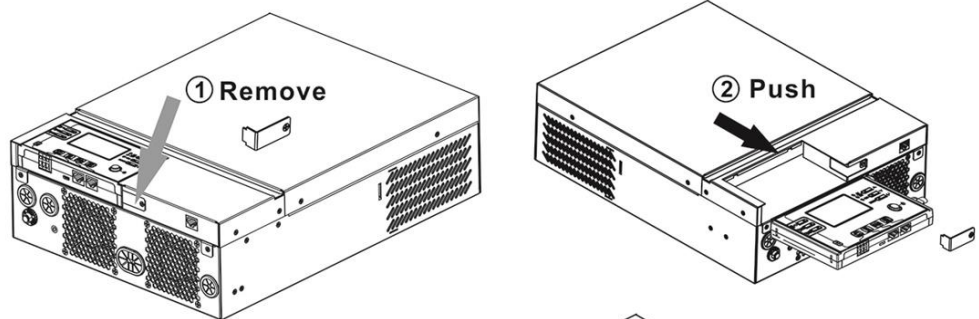


## Remote Box

**Note:** Before take apart inverter, please confirm all power cords are disconnected!

### 1. Check jumper

Loosen the screw on the bottom of LCD panel and push down the panel from the bottom case. Then, pull out the cable from the remote communication port.



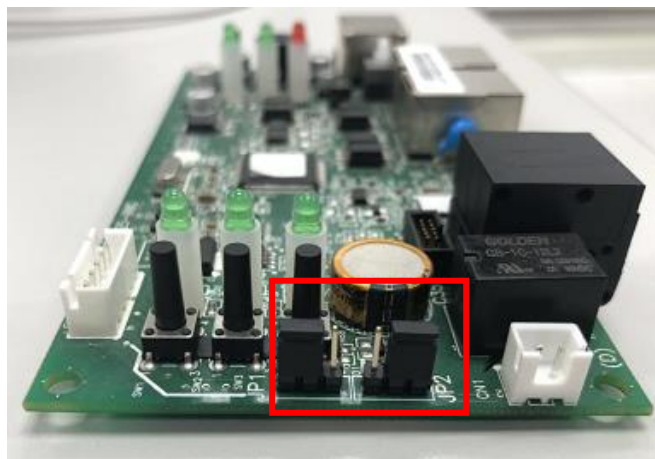
Remove the 4 pcs of screws on the case.



Take out the PCBA board

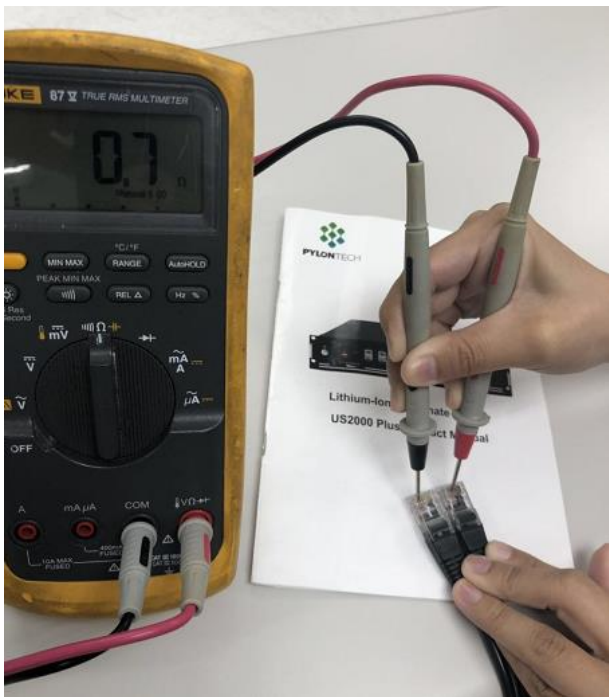


Check two jumper position are outside

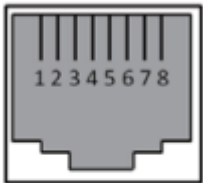


2. Check BMS communication cable

Please use the multimeter to measure the cable is short.



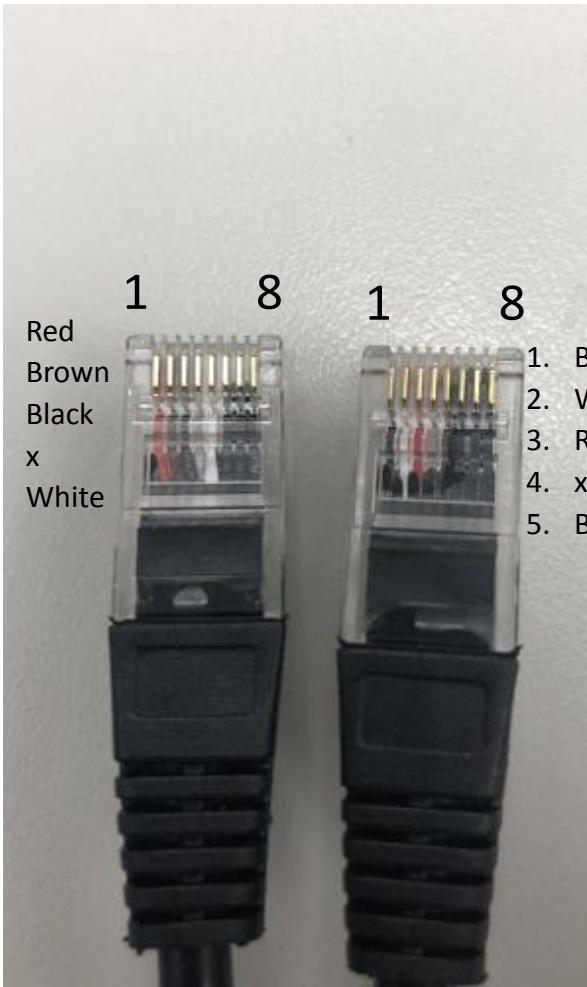
- |    |       |   |   |    |       |
|----|-------|---|---|----|-------|
| 1. | Red   | 1 | 8 | 1. | Black |
| 2. | Brown |   |   | 2. | White |
| 3. | Black |   |   | 3. | Red   |
| 4. | x     |   |   | 4. | x     |
| 5. | White |   |   | 5. | Brown |



RJ45 Port



RJ45 Plug



## 3. Check battery type

Use custom-made RJ45 cable to connect inverter and Lithium battery, turn on Lithium battery, and ensure that battery type is "PYL" in LCD program 5.



05

PYL

If communication between the inverter and battery is successful, the battery icon  on LCD display will flash. Generally speaking, it will take longer than 1 minute to establish communication.