Trouble shooting for error 51

Suitable for SAKO inverter: SUNSEE/SUNON/SUNON PLUS/SUNPOLO

Error code 51: (Over current or surge)

Trouble shooting:

Step 1. Disconnect the load, grid input and solar input. Just connect battery and turn on the inverter. If still problem, go to step 2.

Step 2. Disconnect all power source, and open the top cover, take out the main board, place the main board on the insulated tables. Check OP07 integrated circuit and related components. If any damage, replace them. (See below picture)

