

# SET-UP GUIDE

This kit is intended for use on A-ipower Inverter Generators. Please refer to your Inverter Owner's Manual for safety rules, start up and shut down procedures, specifications and troubleshooting.

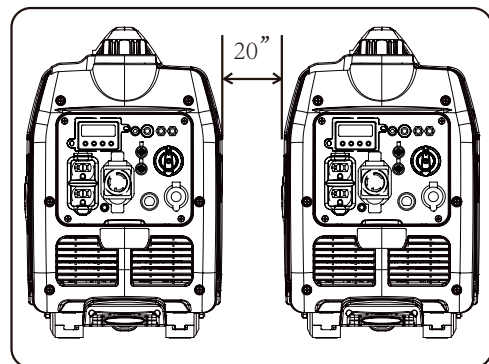
## Set up and Operation (Applicable To All Models)

1. Align the two inverters on a firm, flat and level surface at a minimum 20 inch apart.

### WARNING



If not spaced apart, the exhaust heat from one generator discolors or melt the plastic shell on other generator.



If not spaced apart, the exhaust heat from one unit may discolor or melt the plastic on the other unit.

2. Inverters to be TURNED OFF and all electrical loads DISCONNECTED before installing parallel kit.

**NOTE:** Do not connect or disconnect the parallel kit while the inverters are running.

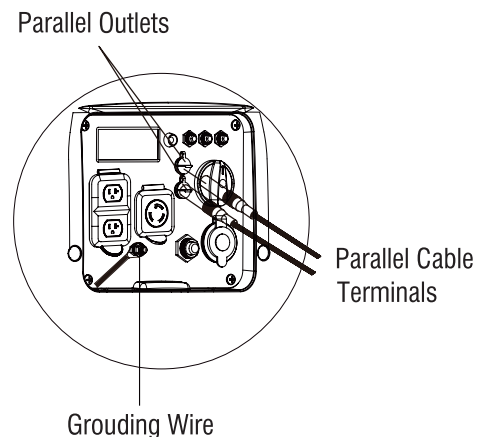
3. The low idle switch(button) must be in the same position (ON or OFF) on both generators.



4. On each inverter:

- 4.1 Remove the parallel outlet covers. Plug the black and red parallel cable terminals to the black and red parallel outlet (black to black and red to red) on each corresponding inverters control panel. Do not plug two red cables or two black cables into the same inverter.

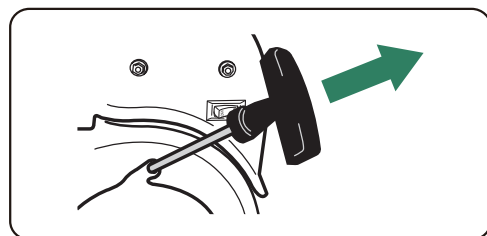
- 4.2 Loosen nuts on grounding terminals and attach round wire to ground terminal in each inverter. Tighten securely.



5. Turn on both inverters. See inverter owner's manual for starting instruction.

Recoil start

Pull recoil starter slowly until resistance is felt, then pull rapidly.

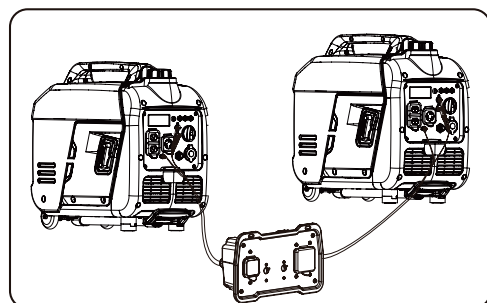


**NOTE:** Make sure the indicator light of overload reset button(or output indicator) is green on each inverter.

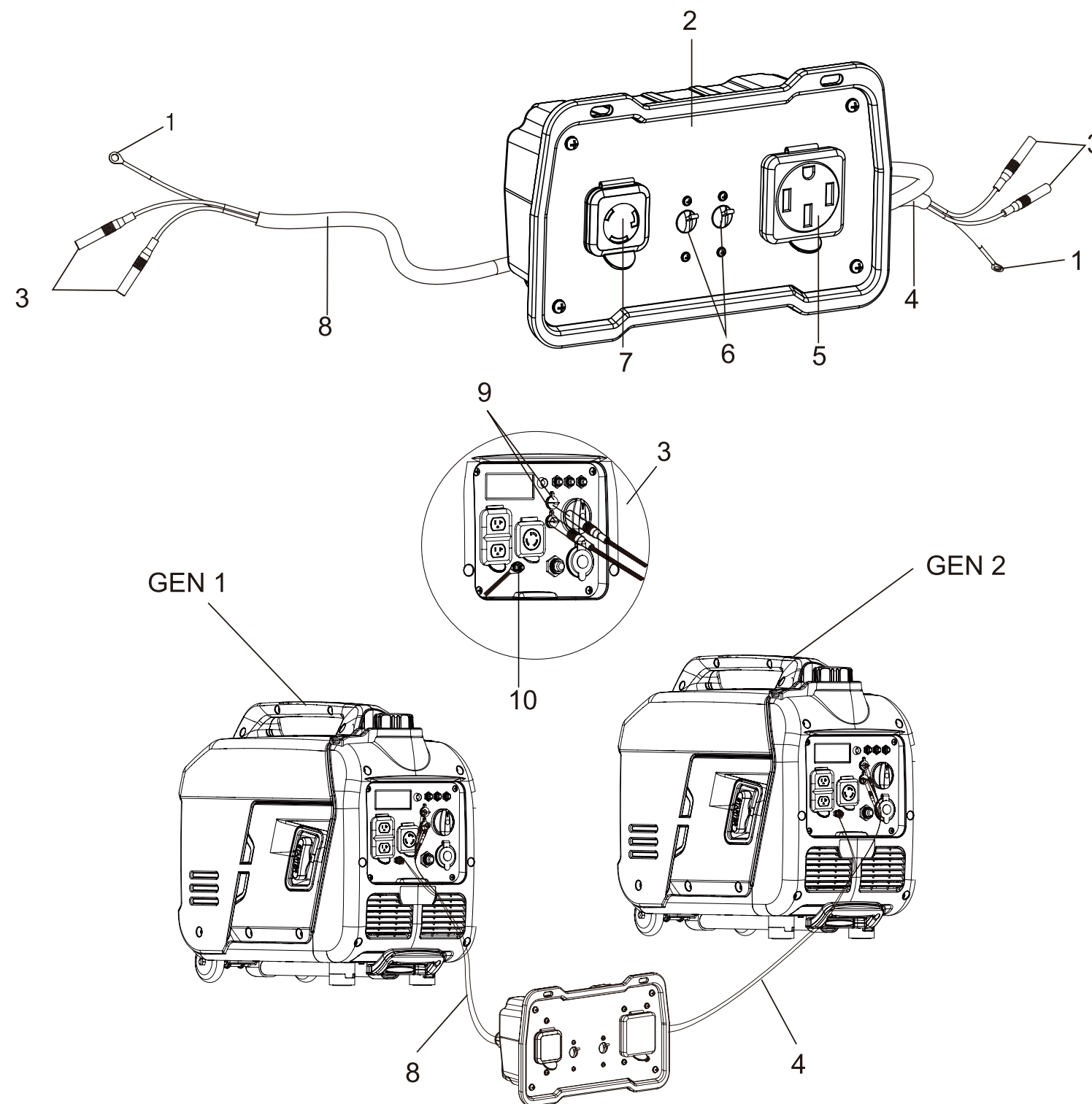
6. The low idle switch(button) must be in the same position (ON or OFF) on both generators before applying any load.



7. Plug in the 120 Volt AC, single phase, 60Hz electrical loads into parallel kit receptacles and turn on first load. Allow generator output to stabilize before plugging in the next load.



# PK6000 50A, 120V Parallel Kit



1 - Grounding Wire

2 - Parallel Kit

3 - Parallel Cable Terminal

4 - Parallel Cable GEN 2

5 - 120V AC 50A 14-50R

6 - Circuit Breakers

7 - 120V AC 30A L5-30R

8 - Parallel Cable GEN 1

9 - Parallel Outlets

10 - Grounding Wire