

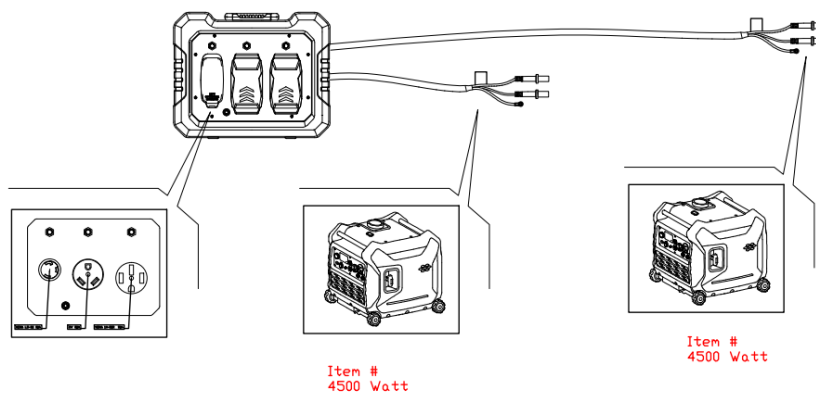
Parallel Operation Kits for generator

AC parallel operation allows the connection between two generators to increase available power.

Before connecting an appliance to the receptacles on the parallel kit, you must:

- o Make sure that the appliance is in good working order.
- o Verify the appliance electrical rating does not exceed that of the receptacle.
- o Ensure that each generator is individually grounded. See Installation/Initial Set-up section.
- o Make sure all devices that were connected to the generator's outlets have been disconnected.

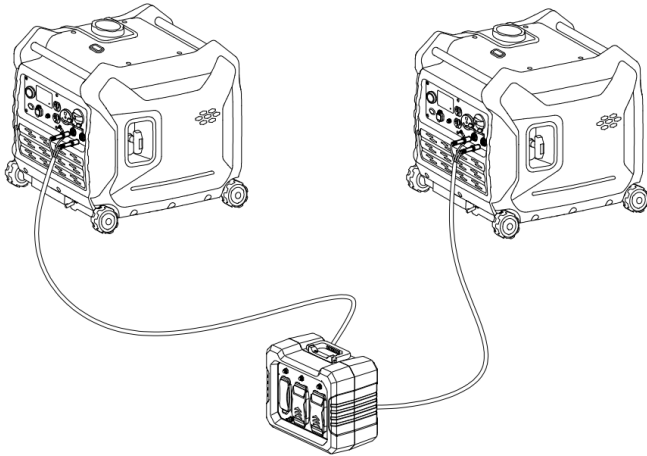
Use parallel kit to connect LC3500i (3 KW) + LC3500i (3 KW)



- For single generator operation, the parallel operation cable must be removed.
- Ensure that the ESC switch is in the same position on both generators.

Cables

1. Connect the red parallel operation cable to the parallel operation outlets designated with the red O-ring on each of the generators.
- 2, Connect the black parallel operation cable to the remaining parallel operation outlets on each of the generators.
3. Connect the green/yellow parallel operation cable to the grounding post on each of the generators.10# socket

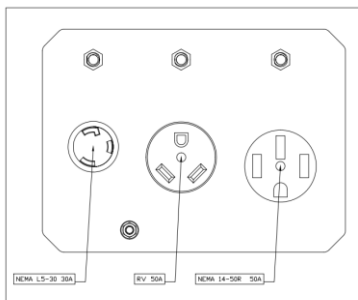


Starting the Generators

1. Start one generator and make sure that the output indicator light on the control panel is green.
2. Start the second generator and make sure that the output indicator light on the control panel of the second generator is green.

Connecting Appliances

1. Plug an appliance into the receptacles on parallel kit.
2. Turn on the appliance.



Note: If either generator is overloaded, or if there is a short circuit in a connected appliance, the overload indicator (red light) on the control panel will go ON. The overload indicator (red light) will stay ON, and after about 4 seconds, current to the connected appliance(s) will shut off, and the output indicator (green light) will go OFF. Stop both generators and investigate the problem. Determine if the cause is a short circuit in a connected appliance or an overload. Correct problem and restart the generators. Substantial overloading may damage or shorten the service life of the generator.

Note: For single generator operation, the parallel operation cable must be removed.

WARNING:

Never connect or remove the parallel operation cables when one or both generators are running.