

INSTALLATION INSTRUCTIONS

Accessory
Parallel Cable Kit

Part Number

08E93-HPK123HI

Application

Generators

EU1000i • EU2000i • EU2000i Companion
EU3000i Handi™

Publication No.
PII54113-A

Revised
October 2009

FOLLOW THESE INSTRUCTIONS CAREFULLY

Proper installation is essential for safe, reliable operation.

This parallel cable kit must **ONLY** be used between two EU1000i generators, two EU2000i generators, or between two EU3000i Handi generators.

Never connect a cable between two different generator models. The electric-start EU3000is is considered a different model.

NOTICE

Connecting two generators that are not the same model using parallel cables may cause a low voltage output, which can damage tools and appliances powered by the generators.

Before use, review the owner's manual to become familiar with basic generator operation, safety information, and any additional information on parallel generator operation. Keep these instructions with the owner's manual.

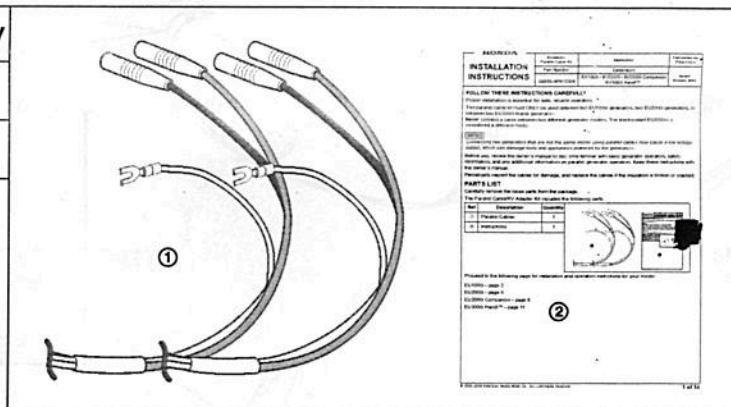
Periodically inspect the cables for damage, and replace the cables if the insulation is broken or cracked.

PARTS LIST

Carefully remove the loose parts from the package.

The Parallel Cable/RV Adapter Kit includes the following parts:

Ref	Description	Quantity
①	Parallel Cables	1
②	Instructions	1



Proceed to the following page for installation and operation instructions for your model:

EU1000i - page 2

EU2000i - page 5

EU2000i Companion - page 8

EU3000i Handi™ - page 11

EU2000i COMPANION

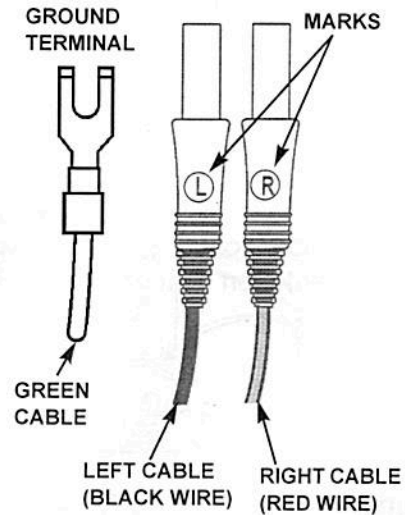
INSTALLATION

1. Connect the black left cable ("L" marked on the connector) to the left-hand parallel outlet on each generator.
2. Connect the red right cable ("R" mark on the connector) to the right-hand parallel outlet on each generator.

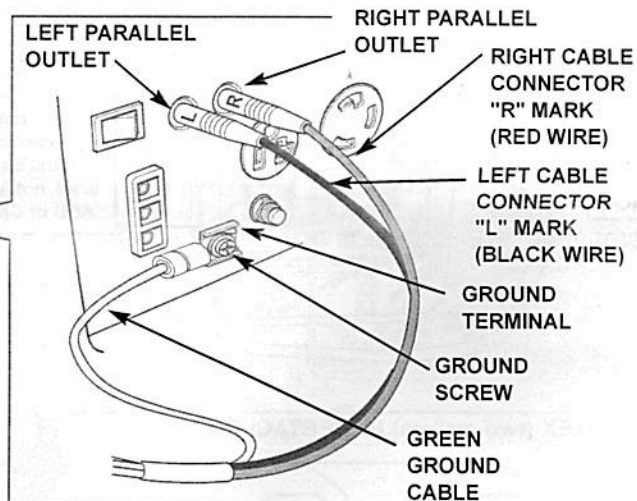
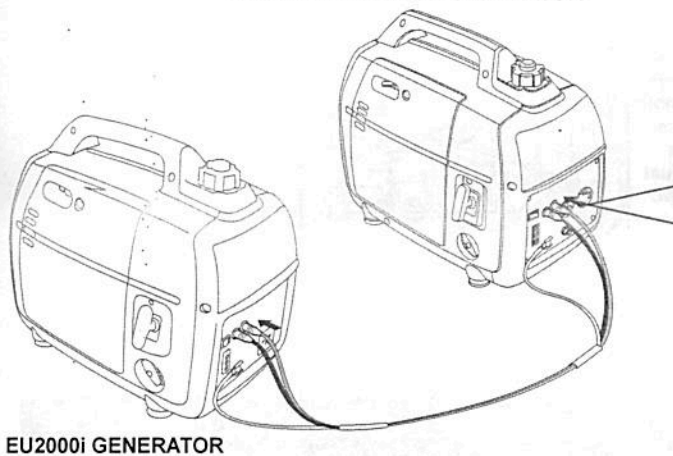
⚠ CAUTION

Correct connection of the right and left cables is very important, especially when the generators are used with a transfer switch to supply power to a building. To avoid serious personal injury or damage to electrical devices, including the generators, do not try to power an electrical system in a building without using an approved transfer switch.

3. Attach the ground terminal to each generator and tighten the ground screws securely.



EU2000i COMPANION GENERATOR



PARALLEL CABLE 120 VAC OPERATION

IMPORTANT: If high electrical loads are connected, turn the eco-throttle switch to the OFF position to reduce voltage changes. With the generators running, make sure both green output indicator lights are ON. If not ON, turn the generators off, restart the generators, and make sure both green output lights are ON.

The following definitions are provided to help establish proper parallel cable operation.

Rated power (continuous) - The amount of power the generators can provide continuously.

EU2000i and EU2000i Companion generators in parallel	Rated Power	
	Watts	Amps
	3200	26.7

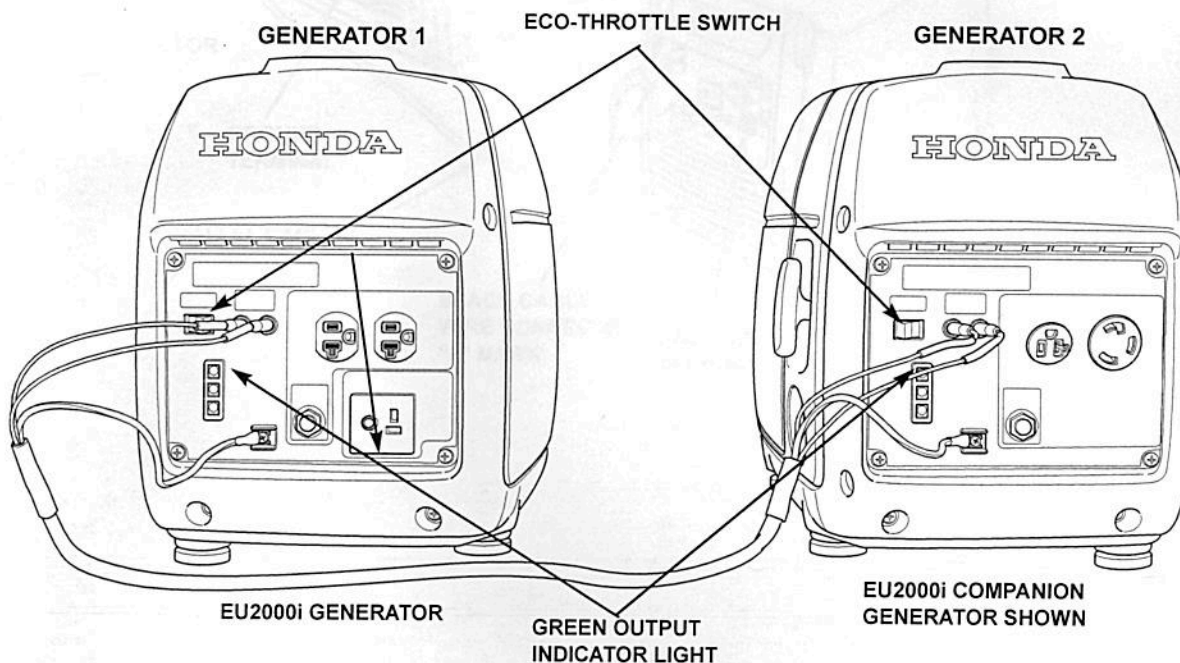
Maximum power (intermittent) - The amount of power the generators can provide intermittently for a limit of 30 minutes. After 30 minutes, reduce the power requirements to the rated power for continuous use.

EU2000i and EU2000i Companion generators in parallel	Maximum Power	
	Watts	Amps
	4000	33.3

Appliance power - The total power requirements (Volts x Amps = Watts) of all appliances connected must be considered. Appliance and power tool manufacturers usually list rating information near the model or serial number.

NOTICE

Substantial overloading will shut off the AC output. Exceeding the time limit for maximum power operation or slightly overloading the generators may not switch the AC circuit protector OFF, but will shorten the service life of the generators.



You can use more than one receptacle during operation, subject to the following limitations:

- The total combined load on all outlets cannot exceed 26.7 amps (rated) or 33.4 amps (maximum).

Exceeding the maximum load on all outlets combined will cause the overload indicator (red) to come on, and after about 4 seconds, the current to the connected loads will cut off.

- The combined loads on receptacles A plus B cannot exceed 20 amps or the circuit protector will trip.
- The load on receptacle C cannot exceed 20 amps or the circuit protector will trip.
- The load on receptacle D cannot exceed 26.7 amps (rated) or 33.4 amps (maximum).

Exceeding the maximum load on receptacle D will cause the overload indicator (red) to come on, and after about 4 seconds, the current to the connected load will cut off.

