



GREENPOWER™

How to Start Gas Generator Set?

Pre-operation checking

- Step 01 GROUND TERMINAL should be properly grounded.
- Step 02 Check engine oil and add some if necessary.
- Step 03 Connect gas supply source.
Be sure gas inlet connection tightly fixed, no leaking.
- Step 04 NG & LPG SWITCH is at the correct position. Refer to NG &
LPG SWITCH LABEL on the generator.
This operation is only for NG & LPG two-use generator set.
- Step 05 CHOKE VALVE GRIP is at CHOKE (CLOSE) position.
The generator may be hard to start if CHOKE VALVE GRIP is at
RUN (OPEN) position.

Start the engine



Start the engine

- Step 01 Open gas supply source.
- Step 02 Turn ENGINE SWITCH at ON position.
There is no ENGINE SWITCH for CC700, CC1200 portable generator set.
- Step 03 For recoil start:
Or Pull the STARTER GRIP slowly until resistance is felt and then pull rapidly.
- Step 04 After the engine started, return the STARTER GRIP gently to prevent damage to the starter or housing.
DO NOT allow the starter grip to snap back. Return it slowly by hand.
- For electric start:
Turn the key to START position and hold until engine started. If the engine fails to start within five seconds, release the key and wait at least 5 seconds before attempting to start the engine again.
Generator set can not stop by key
- Step 05 Turn the CHOKE VALVE GRIP at OPEN or RUN position
When engine warms up, move the CHOKE VALVE GRIP to RUN or OPEN position.
- Step 06 Connect load to the generator set.
- Step 07 Turn CIRCUIT BREAKER at ON position.

Something you need to know

- 1) Place the generator in a well-ventilated area.
- 2) DO NOT place the generator near vents or intakes.
- 3) For continuous operation, DO NOT exceed the rated power.
- 4) Recommend continuous running time is not more than 8 hours without stopping, however, running 24 hours one day without stopping is ok if necessary.

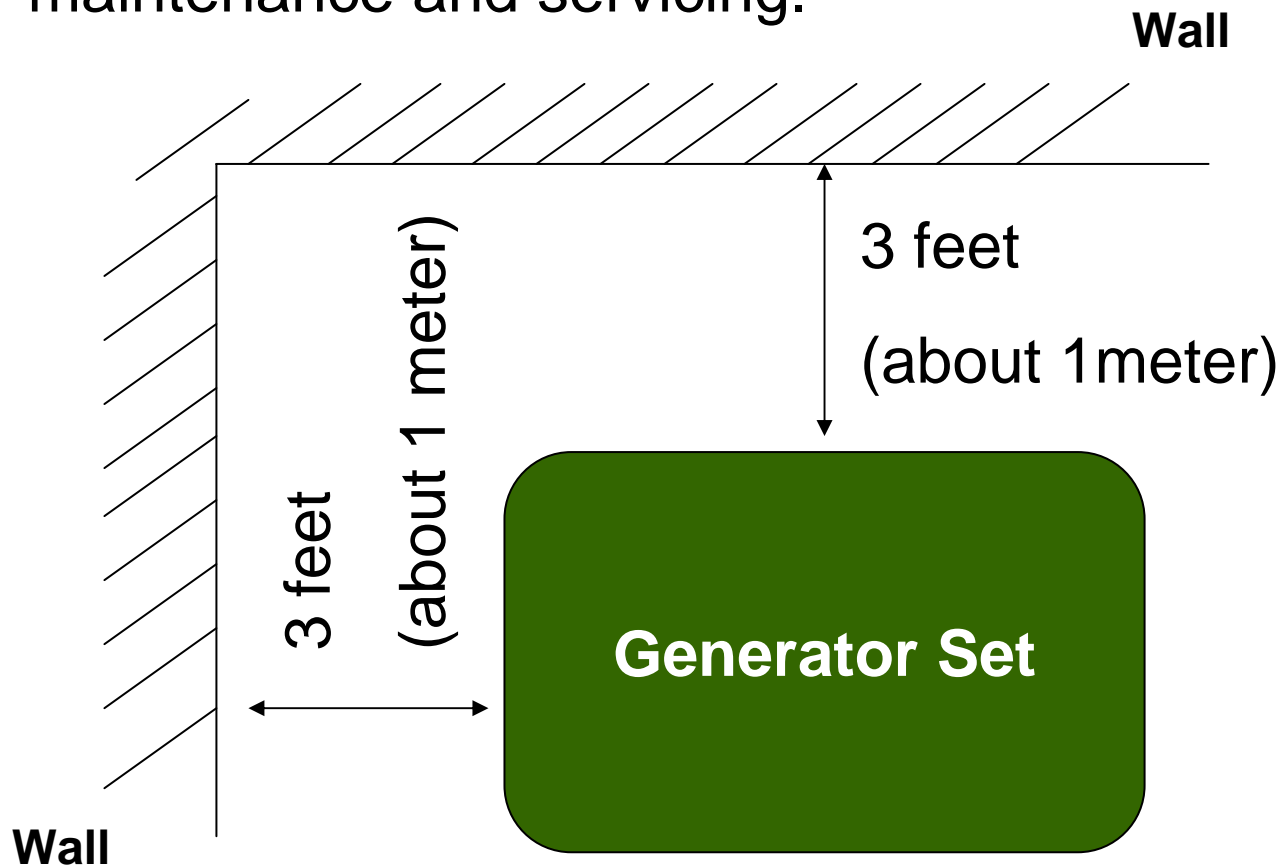
Something you need to know

If engine is started, please do an inspection on the top cooling fan, and ensure it is running. (the cooling fan is only installed for CC3000,CC4000, CC5000, CC6000XT)



Something you need to know

Leave at least 3 feet (about 1 meter) of clearance on all side of the generator to allow for adequate cooling, maintenance and servicing.



Something you need to know

- This generator must have at least 5 feet (about 1.5 meters) of clearance from combustible material.
- Place the generator in a well-ventilated area.
- DO NOT place the generator near vents or intakes.
- For continuous operation, DO NOT exceed the rated power.
- Recommend continuous running time is not more than 8 hours without stopping, however, running 24 hours one day without stopping is ok if necessary.

Something you need to know

- **DO NOT** exceed the current limit specified for any one receptacle.
- Connection for emergency power to household circuit must be made by a qualified electrician and must comply with all applicable laws and electrical codes. Improper installation may result in personal injury or damage to equipment or property.

Something you need to know

- Be sure that appliances NOT exceed the rated load for more than 30 minutes, and never exceed the maximum load. Substantial overloading will switch off the circuit breaker. Lesser overloading will not switch off the circuit breaker and will shorten the service life of the generator.
- Appliances / Equipments drawing higher current should be switched on firstly. Wattage would differ amongst different brands. Hence, kindly check the same before use.

Something you need to know

An overloaded DC circuit will trip the DC circuit protector. If this happens, wait a few minutes before pushing the circuit protector to resume operation.



Stop the engine


- Step 01 Turn off all electrical loads, and switch CIRCUIT BREAKER off. Let the generator run at no-load for several minutes to stabilize internal temperatures of the engine and generator (alternator).
- Step 02 Disconnect all electrical loads. Never start or stop the generator with appliances plugged in or turned on.
- Step 03 Turn the ENGINE SWITCH to the OFF position.
- Step 04 Close the GAS SUPPLY SOURCE.

Stop the engine




Step 01

Turn off



OFF



Step 02

Disconnect



Step 03

OFF



Step 04

Close

