



**IF YOU EXPERIENCE ANY ISSUES WITH YOUR GENERATOR, WE ARE HERE TO HELP YOU.**

**Contact FNA Group at [cservice@fna-group.com](mailto:cservice@fna-group.com) or 1-877-362-4271.**

SHOULD YOU REQUIRE ASSISTANCE WITH A PART THAT MAY BE BROKEN OR MISSING OR YOU ARE HAVING DIFFICULTY WITH ASSEMBLY OR STARTING, PLEASE CONTACT US. YOUR COMPLETE SATISFACTION IS OUR PRIMARY OBJECTIVE.



### WARNING



**DO NOT** connect generator to a building's electrical system without the proper installation of a double throw transfer switch by a qualified electrician. The installation must isolate the generator power from the utility power and must comply with all applicable laws and electrical codes.

Failure to isolate the generator power from the utility power can result in death or injury to electric utility workers due to backfeed of electricity.



### ⚠ DANGER

Using a generator indoors **CAN KILL YOU IN MINUTES**. Generator exhaust contains carbon monoxide. This is a poison you cannot see or smell.



**NEVER** use inside a home or garage, **EVEN IF** doors and windows are open.



Only use **OUTSIDE** and far away from windows, doors, and vents.



### LOOK BEFORE YOU PUMP!

Ethanol Percentage

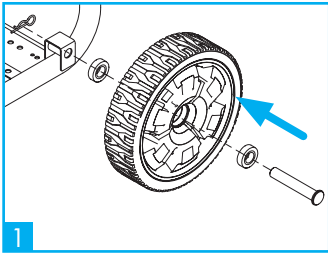
<10% **OK** NO 15%—30%—85%

DO NOT USE FUEL CONTAINING GREATER THAN 10% ETHANOL!

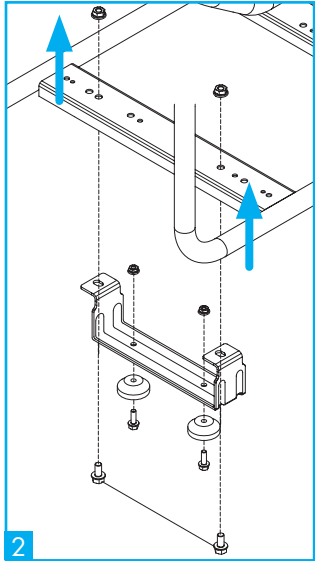
N'UTILISEZ PAS UN CARBURANT DONT LA TENEUR EN ÉTHANOL EST SUPÉRIEURE À 10%!

¡NO UTILICE COMBUSTIBLES QUE CONTENGAN MÁS DE 10% DE ETANOL!

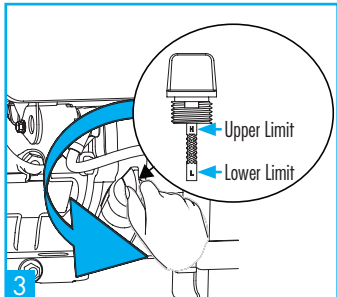
## ASSEMBLY



1 Install wheels.



2 Install support bracket and damping feet.



3 Add oil to the upper limit mark on dipstick.

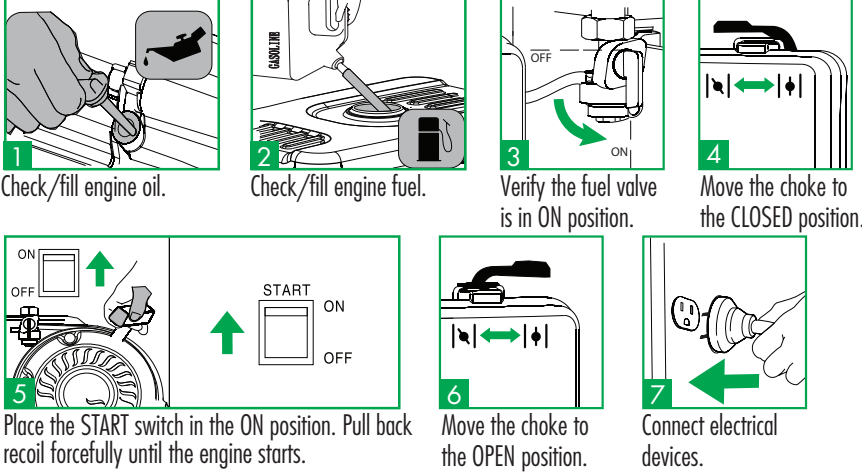


**WARNING:** This Quick Reference Guide is not a substitute for reading the operator's manual. To reduce the risk of injury, read and understand the generator operator's manuals before using this product.

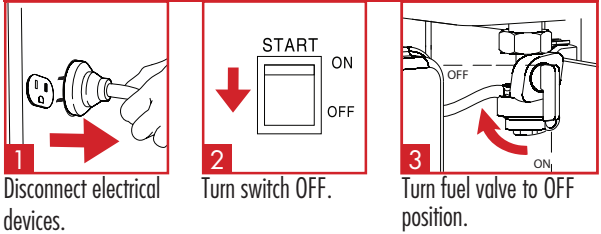
## STARTING (PLEASE REGISTER THE PRODUCT BEFORE STARTING)

### RECOIL STARTING/STOPPING

#### STARTING

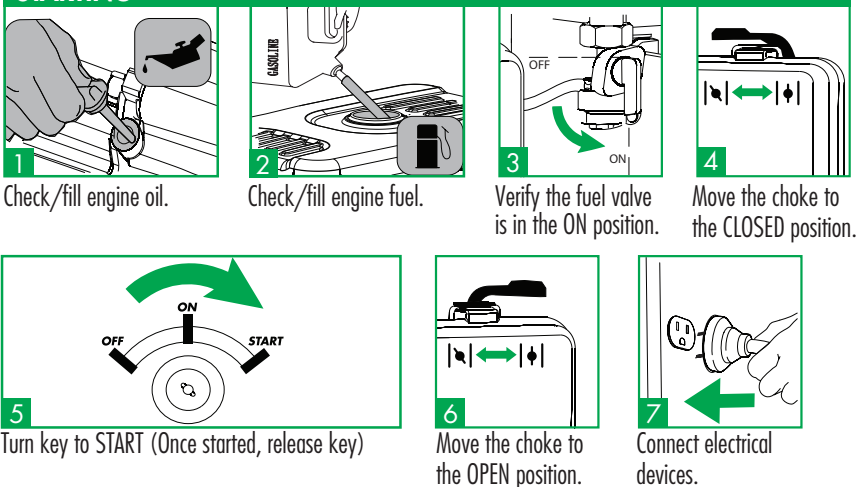


#### STOPPING

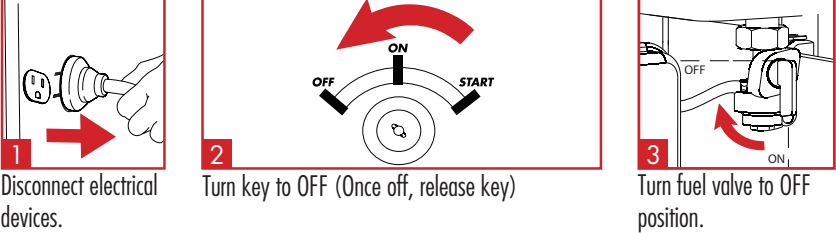


### ELECTRIC STARTING/STOPPING

#### STARTING



#### STOPPING



## OPERATION

### USING THE GENERATOR

1. Make sure the generator can supply enough running and starting watts for the items you will power at the same time.
2. Start the generator without power cords connected.
3. Plug in and turn on the first load, preferably the largest load you have.
4. Allow the generator output to stabilize (engine runs smoothly and attached device operates properly).
5. Plug in and turn on the next load.
6. Again, allow the generator to stabilize.
7. Repeat previous two steps for each additional load. **IMPORTANT:** Never add more loads than the generator capacity. Take special care to consider surge loads in generator capacity.

## TROUBLESHOOTING

| PROBLEM                                            | POSSIBLE CAUSE                                                                                                                                                                                                              | SOLUTION                                                                                                      |
|----------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------|
| Engine will not start                              | No fuel                                                                                                                                                                                                                     | Fill fuel tank.                                                                                               |
|                                                    | Stale gasoline or water in gasoline.                                                                                                                                                                                        | Drain entire system and refill with fresh fuel                                                                |
|                                                    | Oil level is low.                                                                                                                                                                                                           | Engine is equipped with protection shutdown when oil level is too low. Check oil level and fill as necessary. |
|                                                    | Fuel valve is in OFF position.                                                                                                                                                                                              | Turn fuel valve to ON position.                                                                               |
|                                                    | Spark plug is faulty, fouled or improperly gapped.                                                                                                                                                                          | Replace spark plug.                                                                                           |
|                                                    | Choke is open and therefore in OFF position.                                                                                                                                                                                | Close the choke to ON position.                                                                               |
| Engine will not start                              | Engine stored without treating or draining gasoline, or refueled with bad gasoline.                                                                                                                                         | Drain fuel tank and carburetor. Refuel with fresh gasoline.                                                   |
|                                                    | Water in gasoline.                                                                                                                                                                                                          | Drain entire system and refill with fresh fuel.                                                               |
| Engine lacks power                                 | Weak spark at spark plug.                                                                                                                                                                                                   | Inspect spark plug and replace if necessary.                                                                  |
|                                                    | Engine stored without treating or draining gasoline, or refueled with bad gasoline.                                                                                                                                         | Drain fuel and carburetor. Refuel with fresh gasoline.                                                        |
| AC receptacle does not work                        | Circuit breaker is OFF.                                                                                                                                                                                                     | Turn ON the AC circuit breaker.                                                                               |
|                                                    | Connected device is not working.                                                                                                                                                                                            | Connect a different device to test.                                                                           |
| Generator makes a "spark knock" or "pinging" noise | An occasional light "knocking" or "pinging" under heavy load is not a cause for concern. However, if the knocking or pinging occurs under normal load at steady engine speed, there may be a problem with gasoline quality. | Switch to a brand of gasoline with an octane rating of 86 or higher.                                          |

**THANK YOU FOR CHOOSING SIMPSON®!**



Log on today to register your product at [www.simpsoncleaning.com](http://www.simpsoncleaning.com)