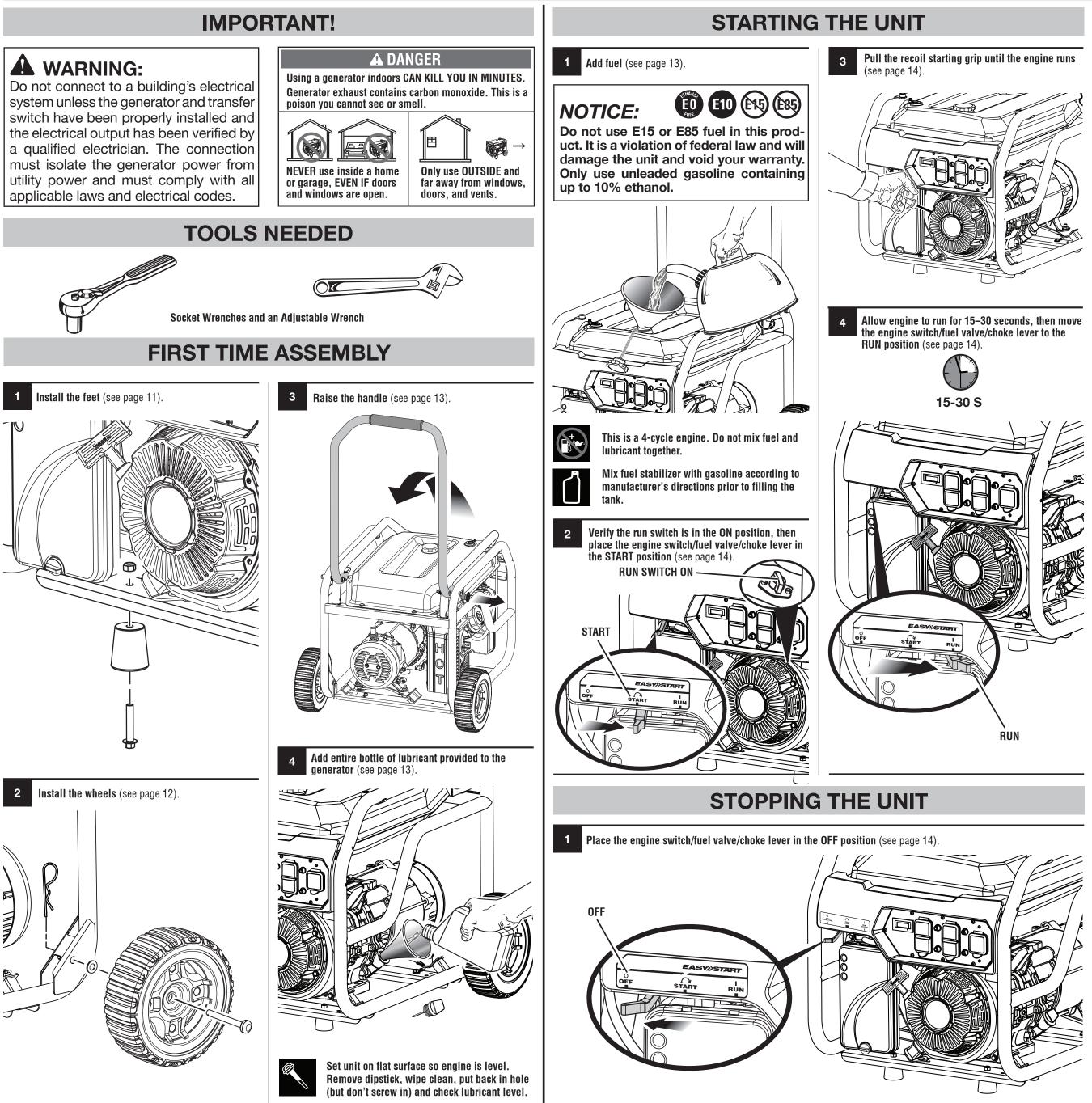
WARNING:

This Quick Reference Guide is not a substitute for reading the operator's manual. To reduce the risk of injury or death, user must read and understand operator's manual before using this product. All page references refer to the operator's manual.



USING THE GENERATOR

Connect devices to be powered by generator by following the steps below (see pages 8-9).

- Make sure the generator can supply enough continuous (running) and surge (starting) watts for the items you will power at the same time. See page 9 for how to calculate total amount of power needed.
- Start the generator with nothing connected.
- Plug in and turn on the first load, preferably the largest load you have.
- Permit the generator output to stabilize (engine runs smoothly and attached device operates properly).
- Plug in and turn on the next load.
- Again, permit the generator to stabilize.
- · 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. (See pages 8-9.)

STORING THE UNIT

When preparing to store the generator, allow the unit to cool completely, then follow the guidelines listed on page 17.

TROUBLESHOOTING

PROBLEM	POSSIBLE CAUSE	SOLUTION
Engine will not start.	Run switch is in the OFF position.	Turn run switch ON .
	No fuel.	Fill fuel tank.
	Stale gasoline or water in gasoline.	Drain entire system and refill with fresh fuel.
	Lubricant level is low.	Engine is equipped with Low Oil Shutoff. If engine lubricant level is low, it must be filled before unit will start. Check engine lubricant level and fill, if necessary.
	Spark plug faulty, fouled, or improperly gapped.	Replace spark plug.
	Engine switch/fuel valve/choke lever is in OFF or RUN position.	Move engine switch/fuel valve/choke lever to START position.
	Engine stored without treating or draining gasoline, or refueled with bad gasoline.	Drain fuel and carburetor. Refuel with fresh gasoline.
	Dirty fuel filter.	Replace fuel filter or contact a qualified service center.
Engine hard to start.	Water in gasoline.	Drain entire system and refill with fresh fuel.
	Weak spark at spark plug.	Replace spark plug or contact a qualified service center.
Engine lacks power.	Dirty air filter.	Check air filter element. Clean or replace as needed.
	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 tripped.	Reset the AC circuit breaker.
	GFCI is tripped.	Reset the GFCI.
	Item plugged in is defective.	Try a different item.
Generator makes a "spark knock" or "pinging" noise.	An occasional light "knocking" or "ping- ing" under heavy load is not a cause for concern. However, if the knocking or pinging occurs under normal load at a steady engine speed, the problem may be with the brand of gasoline being used.	Switch to a different brand of gasoline, making sure that the octane rating is 86 or higher. If problem continues, contact a qualified service center.

NOTICE:

As the equipment owner, you are responsible for the performance of the required maintenance listed in the Maintenance section It is recommended that you retain all receipts covering maintenance on your equipment. Neglecting or failing to perform the required maintenance may increase emissions, decrease fuel efficiency, degrade performance, cause irreversible engine damage and/or void your warranty.

Make the most of your purchase! Go to www.ryobitools.com and register your new tool online. For questions about operating or maintaining your product, please call 1-800-860-4050.

