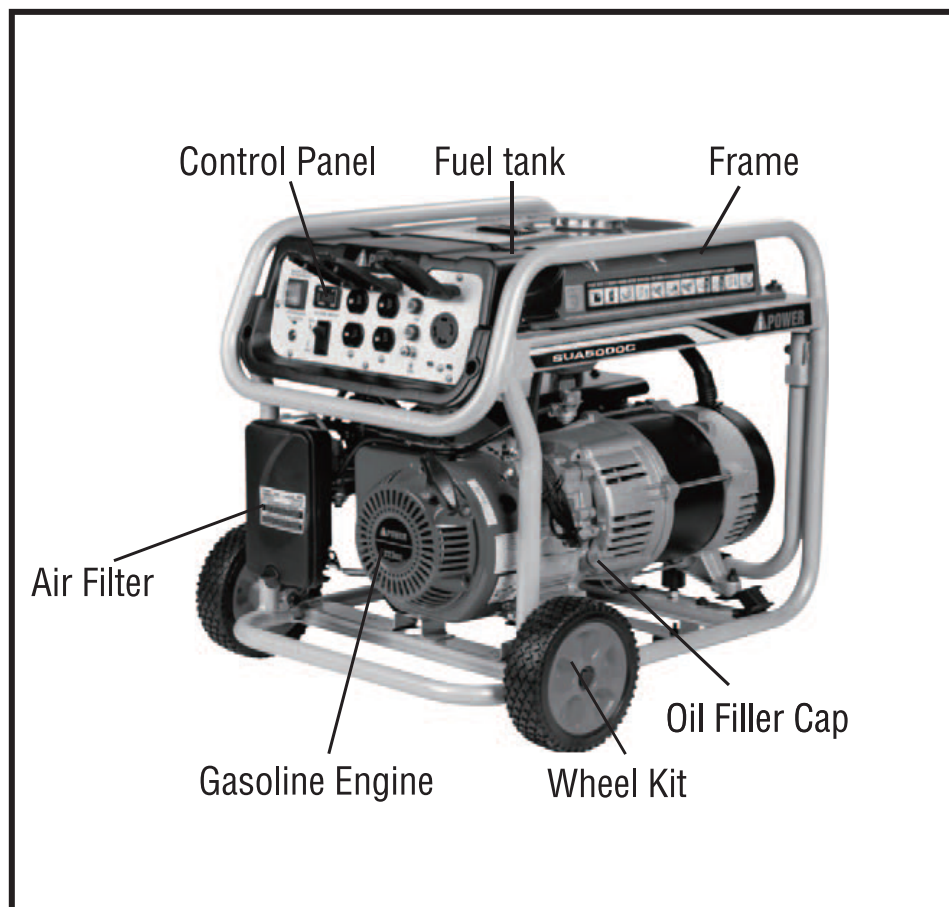


# **POWER™** Quick Start Guide

# SUA5000C

## PORTABLE GENERATOR



### Accessories Included

#### Wheel kit

7.0 inch wheel	2
Axle pin	2
Pin	2
Washer	4

#### Support Leg


Support leg	1
Flange bolt (M8x16)	2
Nut (M8)	2


#### Other


Engine oil 0.6 Quart	1
DC charge cable	1
Spark torch	1
Extension bar	1
30 Amp RV Adapter	1

**NOTICE** When open the box, please check the parts and accessories firstly. Make sure you have all the listed items included prior to assembly. If items are damaged or missing, call our Customer Service at 1-855-888-3598.


## IMPORTANT SAFETY INFORMATION

 **WARNING** Failure to read and follow the operator's manual and all operating instructions could result in death, serious injury, and/or property damage.

 **WARNING** Fuel and its vapors are extremely flammable and explosive which could cause burns, fire or explosion resulting in death, serious injury and/or property damage.

 **WARNING** Starter cord kickback (rapid retraction) will pull hand and arm toward engine faster than you can let go which could cause broken bones, fractures, bruises, or sprains resulting in serious injury.


- When starting engine, pull cord slowly until resistance is felt and then pull rapidly to avoid kickback.
- NEVER start or stop engine with electrical devices plugged in and turned on.

 **WARNING** Engine exhaust contains carbon monoxide, a poisonous gas that could kill you in minutes. You CANNOT smell it, see it, or taste it.


Operate ONLY outside far away from windows, doors and vents. Install carbon monoxide alarms. DO NOT run this product inside homes or garages, even if using fans or opening doors and windows.

**⚠ DANGER**

Using an engine indoors CAN KILL YOU IN MINUTES.  
Engine 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.

**NOTICE** Exceeding generators wattage/amperage capacity could damage generator and/or electrical devices connected to it.

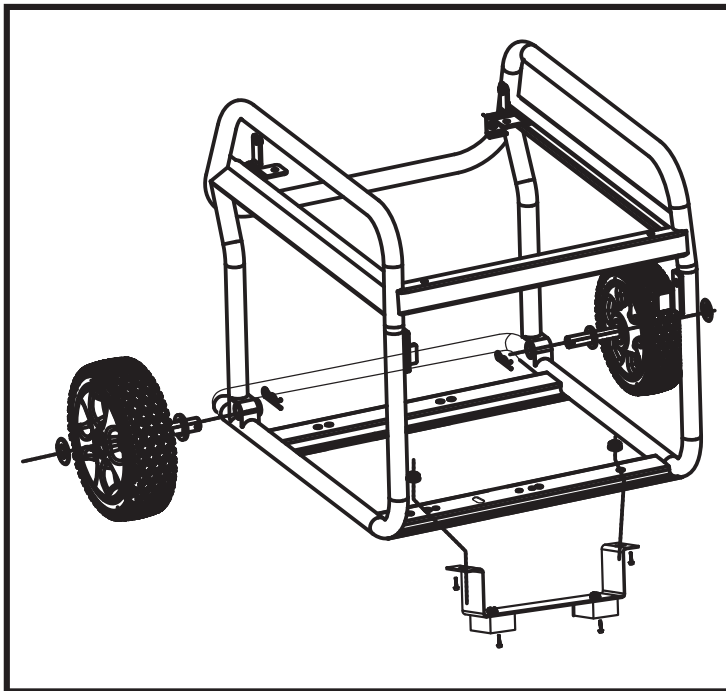
- DO NOT exceed the generator's wattage/amperage capacity. See Don't Overload Generator in the Operation section.
- Start generator and let engine stabilize before connecting electrical loads.
- Turn electrical loads OFF and disconnect from generator before stopping generator.

## STEP 1: ASSEMBLY

### STEP 1-1: Assemble Wheels And Support Leg

**NOTICE** Wheels and support leg must be assembled prior to adding any fuel.

1. Slide a flat washer over axle.
2. Slide the axle through the wheel
3. Slide the flat washer over axle
4. Slide the axle into the axle hole on frame.
5. Insert pin to the hole on axle
6. Repeat 1-5 to assemble the other wheel.
7. Line up holes in support leg with hose in frame.
8. Insert the bolt from downside
9. Attach the nut and tighten with 1/2 inch wrench.



### STEP 1-2: Adjust Shock-absorbing Seat

Before operating the generator, the shock-absorbing seat (cushion) must be adjusted for proper clearance (figure 1). Loosen the lock nut and adjust the shock-absorbing seat, so there is a 3mm gap between the top of the seat and the bottom of the motor bracket (figure 2). Re-tighten the lock nut.

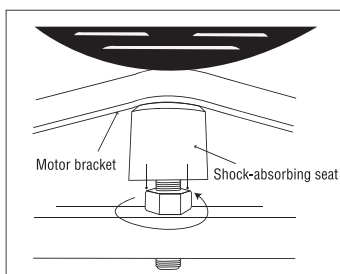


Figure 1

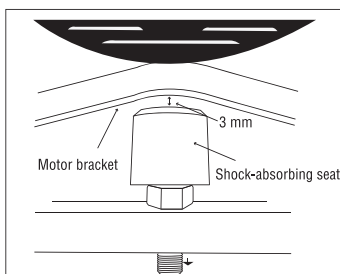


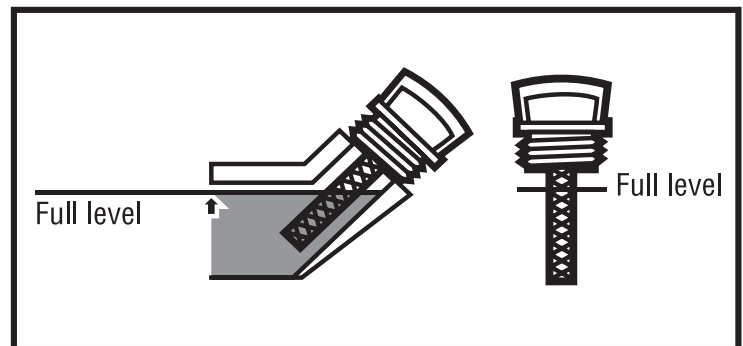
Figure 2

## STEP 2: PREPARATION

### STEP 2-1: Adding Engine Oil

**NOTICE** Fuel must be added when generator is on a flat and level surface at a well-ventilated place.

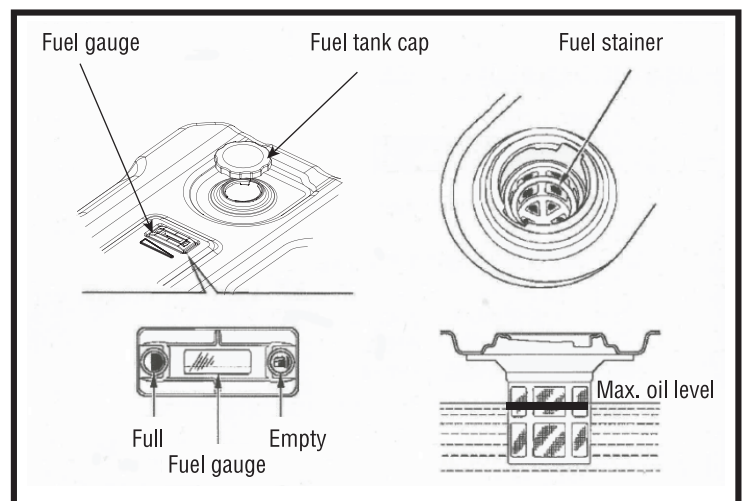
1. Remove the dipstick by turning it counterclockwise, and wipe it off.
2. Add engine oil. SAE 10W-30 oil is recommended. A bottle of 1.0 Qt. oil is provided.
3. Reinsert the dipstick without threading it in and remove it to check the oil level. The oil level should be up to the full level.
4. Reinsert the dipstick and thread it in.



### STEP 2-2: Adding Fuel

**NOTICE** Use clean, fresh, regular unleaded fuel with a minimum octane rating of 85 and an ethanol content of less than 10% by volume.

1. Clean area around fuel fill cap, remove cap.
2. Slowly add unleaded fuel, read the fuel gauge about the fuel level. Do not fill above the max oil level.

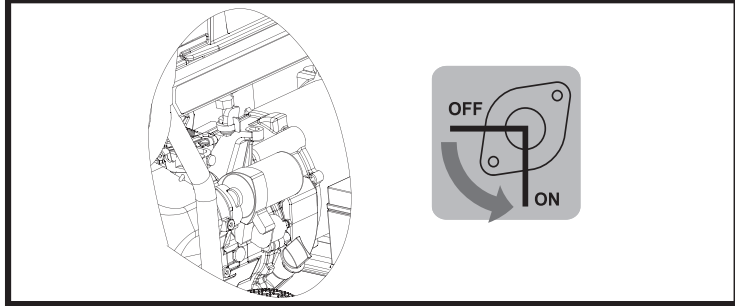


## STEP 3: OPERATION

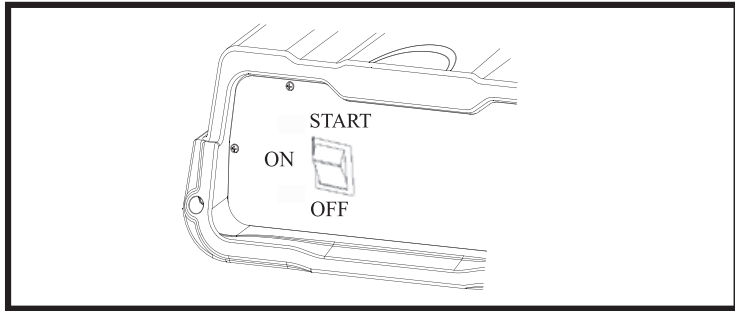
### STEP 3-1: Starting The Generator

**NOTICE** Place the generator to a safe location, outside far away from windows, doors and vents. Disconnect all the electric loads before starting.

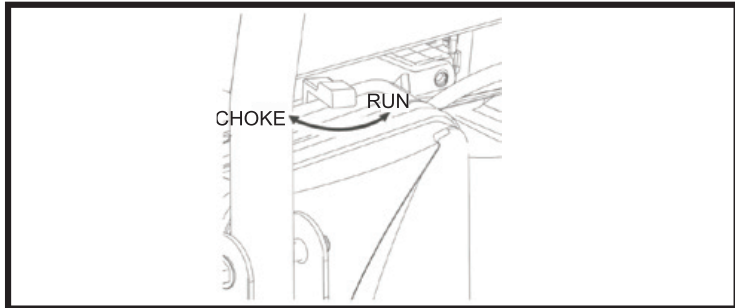
1. Turn the fuel valve to “ON” position.



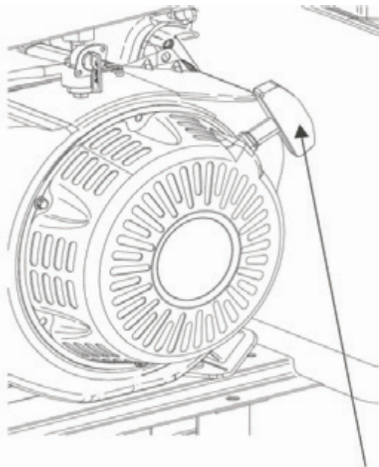
2. Turn the engine switch to “ON” position.



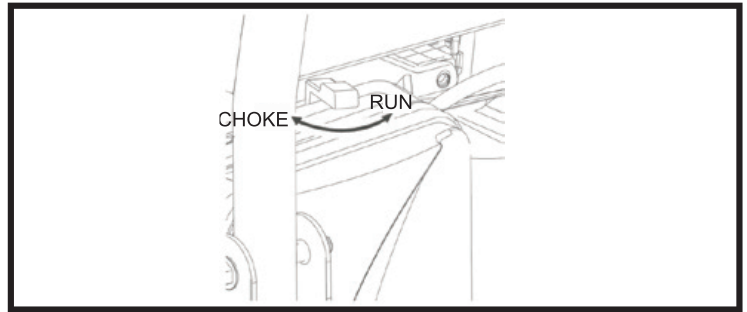
3. Move choke lever to “CHOKE” position.



4. Firmly grasp the recoil handle and pull slowly until increased resistance is felt. Pul rapidly up and away.



5. When engine starts, move choke lever to 1/2-CHOKE position until engine runs smoothly and then fully into RUN position. If engine falters, move choke back out to 1/2-CHOKE position until engine runs smoothly and then fully into RUN position.



### STEP 3-2: Connecting Electrical Loads

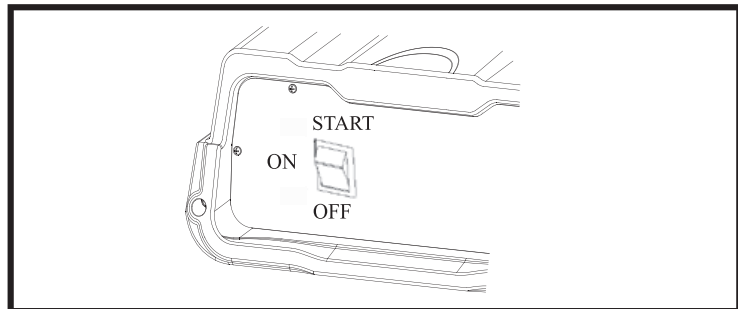
**NOTICE** Do not connect 240V loads to the NEMA 120V AC 20A 5-20R Household receptacle.

1. Let engine run stable and warm up for a few minutes after starting.
2. Plug in and turn on the desired 120 and/or 240V AC, single phase, 60HZ electrical loads.
3. Add up the rated watts (or amps) of all loads to be connected at one time. This total should not be greater than (a) the rated wattage/ampere capacity of the generator or (b) circuit breaker rating of the receptacle supplying the power.

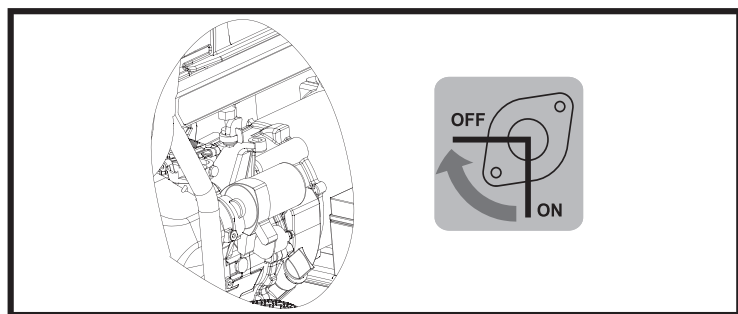
**NOTICE** Refer to the “WATTAGE REFERENCE GUIDE” on Page 10 of the owner’s manual, which helps to determine how many items the generator can operate at one time.

### STEP 3-3: Stopping The Generator

1. Unplug all electrical loads from generator panel.
2. Let engine run at no-load for several minutes to stabilize internal temperatures of engine and generator.
3. Turn off the engine switch. NEVER start or stop engine with electrical devices plugged in and turned on.



5. Move fuel valve to “OFF” position.



**NOTICE** To prepare for storage, refer to Operator's Manual.