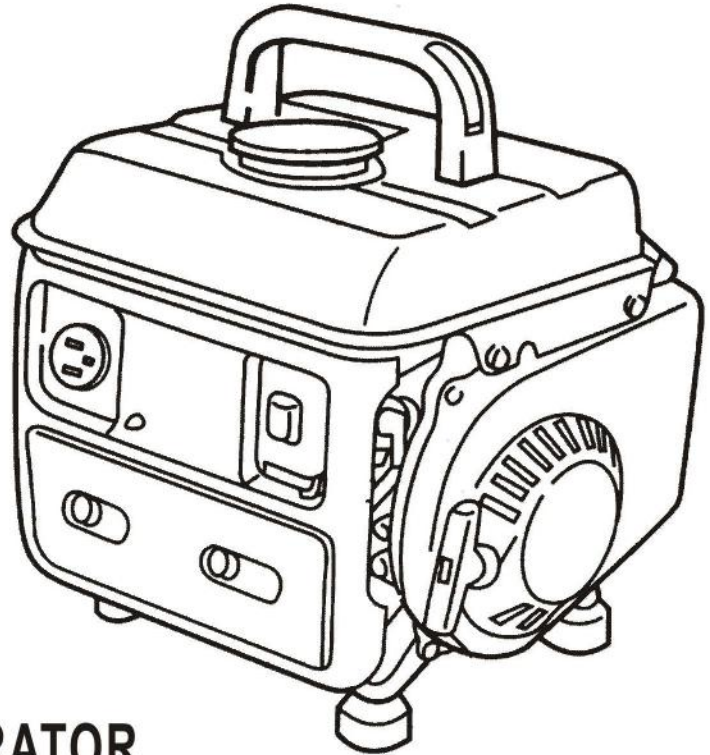


OWNER'S MANUAL



PORTABLE GASOLINE GENERATOR

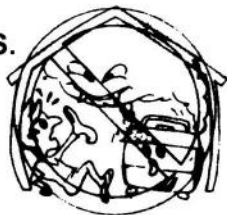
CATALOGUE

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1

SAFETY INFORMATION

EXHAUST FUMES ARE POISONOUS.
Never operate engine indoors.



FUEL IS HIGHLY INFLAMMABLE.
Stop engine when refueling..



No smoking while refueling.

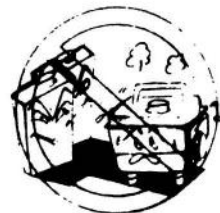
Take care not to spill fuel.



Never operate in rain or snow



Avoid placing Inflammables.



Keep away more than 1 meter.

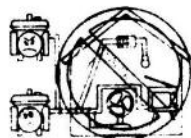
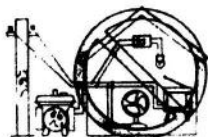


Never touch with wet hands.

Ground (earth) generator.

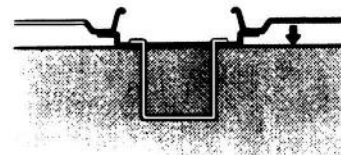


**Do not connect to commercial.
Power outlet.
Do not connect with another.**

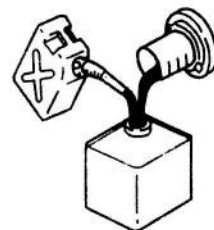


**Use oil-mixed gasoline
If not, engine will be overheated.**

**Do not fill above fuel
filter top.**







**How to make mixed gasoline.
Gasoline and oil mixing
ratio; 50:1**



2 PRE-OPERATION CHECK

Fuel tank capacity: 4L

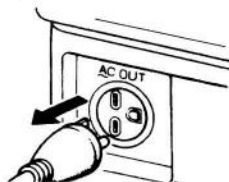
Use fuel tank cap to measure oil as

GAS 50:1 OIL	
1 (L):0.02 (L)	
2 (L):0.04 (L)	
3 (L):0.06 (L)	
4 (L):0.08 (L)	

Shake fuel tank before starting engine.

3 STARTING THE ENGINE

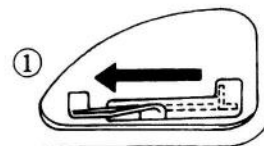
Before starting, do not connect electric apparatus.



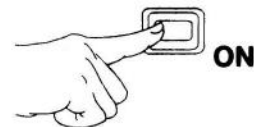
1. Turn fuel cock lever to "ON".



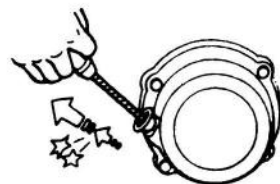
2. Turn choke lever to "①".



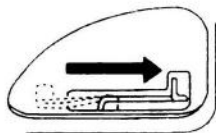
3. Turn engine switch to "ON".



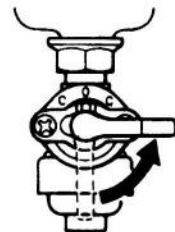
4. Pull slowly on recoil starter until engaged, then pull it briskly.



5. Return chock lever.

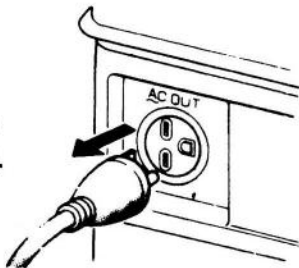


3. Turn fuel cock lever to "OFF".

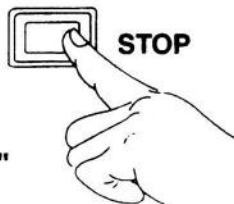


4 STOPPING THE ENGINE

1. Before stopping, turn off electric apparatus.



2. Turn engine switch to "STOP"



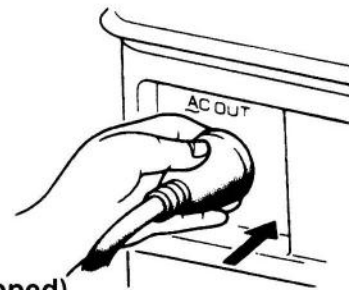
5 CONNECTION

1. Wind lead 2 or 3 turns around handle.

2. Start engine.

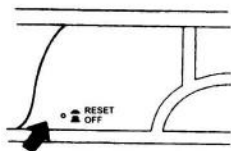
3. Plug into AC socket.

Battery charging (if equipped)



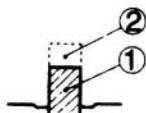
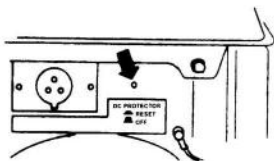
Connect red lead (provided as accessory) to positive (+) terminal, and black to negative (-)

SAFETY DEVICES



Press to reset AC or DC protector.
Reduce load within rated output
if AC or DC protector (if equipped)
turns off.

① "ON" ② "OFF"

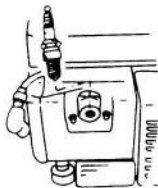


6 PERIODIC MAINTENANCE

Items	Remarks	Every 50 hrs. or every month	Every 150 hrs. or every months
Spark plug:	Remove carbon. Adjust gap. Replace if necessary.	●	
Air filter:	Clean Replace if necessary.		●
Fuel filter:	Clean Replace if necessary.		●
Decarbonization	Clean Replace if necessary.		●

SPARK PLUG

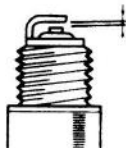
1. Remove spark plug



2. Remove carbon deposits



3. Check for discoloration.
Standard: Tan color



4. Check spark plug gap.

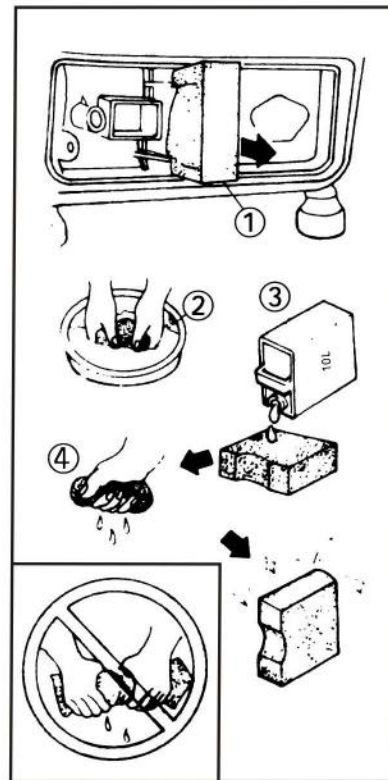
0.7~0.8mm(0.028~0.031)

0.7~0.8mm(0.028~0.031in)



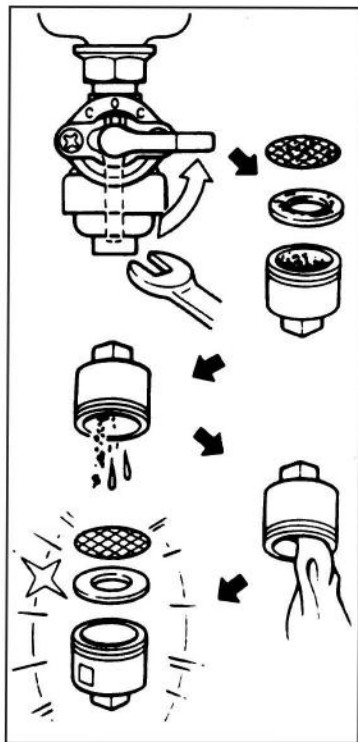
AIR FILTER

1. Air filter
 2. Wash in solvent
 3. Motor oil (SEA # 20)
 4. Squeeze out
- Never run engine without element.



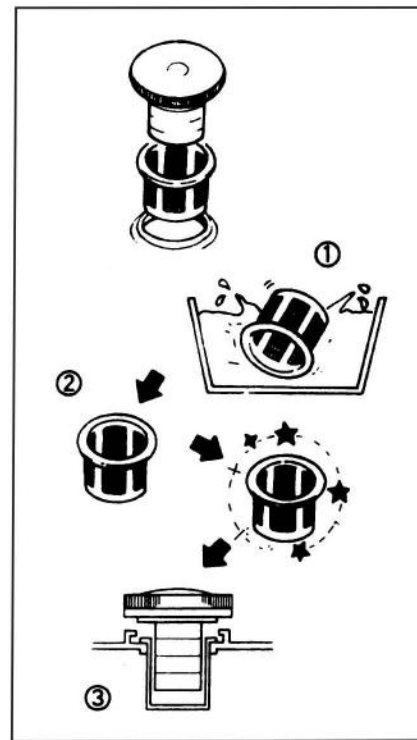
FUEL FILTER

1. Stop engine
2. Turn fuel cock lever to "OFF"
3. Clean with solvent.

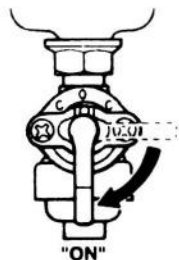


Petrol tank filter

1. Clean in solvent.
2. Wipe off.
3. Insert.



7 TROUBLESHOOTING



ENGINE WON'T START

1. Check fuel.

Fuel cock to "ON"

2. Engine switch to "ON"

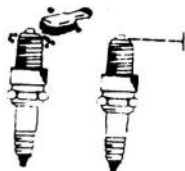
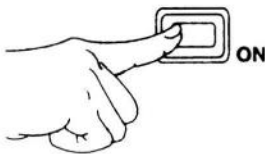
3. Check spark plug.

4. If engine still won't start, check following.




Fuel cock clogging

Air filter clogging

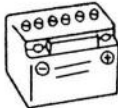
or consult your dealer.



8 APPLICATION RANGE

Apparatus		950(DC)	Power factor
AC		50Hz	1
		60Hz	
		50Hz	0.7~0.8
		60Hz	
		50Hz	0.7~0.95
		60Hz	

If DC output is equipped

DC		12V/8.3A	Max chargeable battery capacity: 40A.h
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9 SPECIFICATIONS

Name	Unit	950(DC)			
AC Output					
Rated Voltage	V	120	220		240
Frequency	Hz	60	50	60	60
AC Current	A	7.5	3.6	4.1	3.75
Rated Output	VA	900	750	900	900

		950(DC)	
Engine			
Operation hours	Hr	4.5	
50Hz			
60Hz		3	

