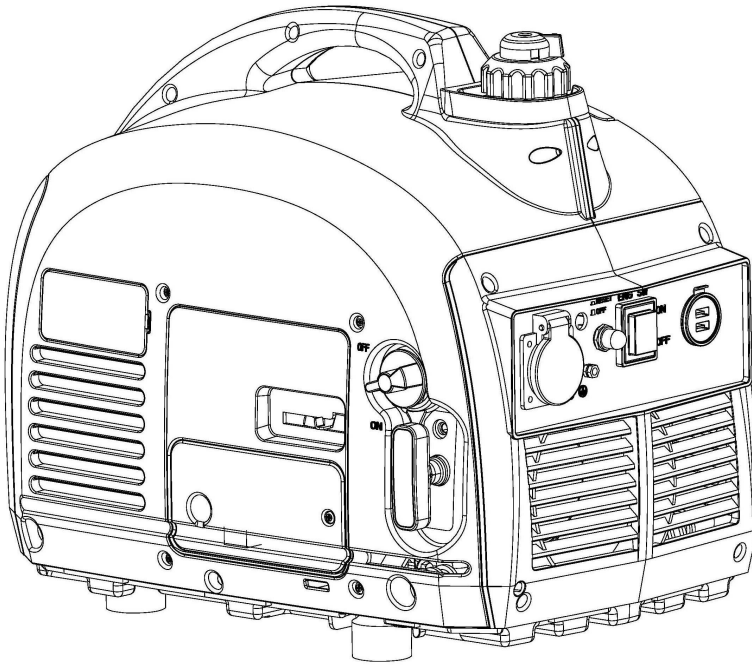


**MODEL: EYG1000  
EYG1000A**

**GENERATOR OWNER'S MANUAL**



**BEFORE OPERATING THIS MACHINE**

# PLEASE READ THESE INSTRUCTIONS CAREFULLY

## (I) WARNING

1. Read the operator's instruction manual.
2. Attention! Exhaust gases are toxic. Do not operate the generator in a room without ventilation system!
3. Children should be protected by keeping.
4. Refilling of the generating sets are not allowed during the operation!
5. If the generator will be mounted in a closed room, relevant safety regulations against fire and explosion should be followed!
6. Do not connect to household circuit.
7. Do not use in wet condition!
8. Keep in flammable away.
9. Avoid touching hot parts of the machine.
10. When refueling:
  - stop engine
  - no smoking
  - do not spill



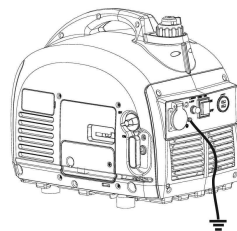
Take appropriate measures to protect your hearing.



Beware of hot parts

## (II) PRE-OPERATION PREPARATION

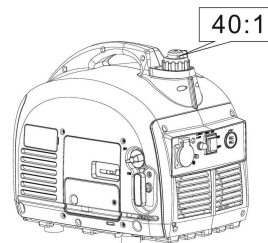
1. To prevent get an electric chock, when operating the machine link with earth.



Picture 1

2. Use oil-mixed gasoline, if not, Engine will be overheated.

**Gasoline and oil mixing ratio 40:1** (Picture 2).



Picture 2

3. Fuel tank capacity 2.5L.



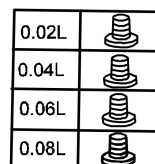
(Picture 3)

4. Do not fill above fuel filter top.(Picture 3)

5.1. Use fuel tank cap to measure oil as.(Picture 4)

5.2. Put gasoline and oil into one container with mixing ratio 40:1

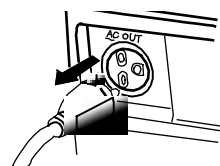
5.3. After shaking, put them into fuel tank.



(Picture 4)

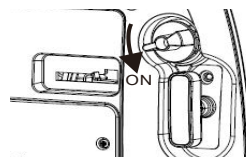
### (III) STARTING THE ENGINE

Before starting, do not connect electric apparatus. (Picture 5)



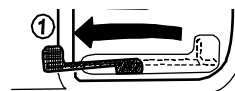
Picture 5

1. Shake fuel tank before starting engine,  
Turn the ON/OFF switch to the "ON" position.



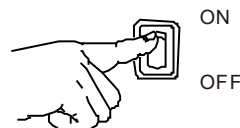
Picture 6

2. Turn choke lever to ①. (Picture 7)



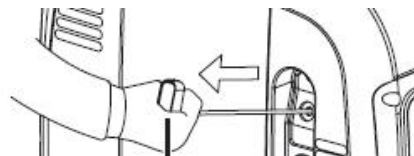
Picture 7

3. Turn engine switch to "ON". (Picture 8)



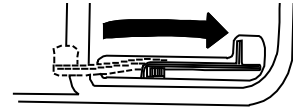
Picture8

4. Pull slowly on recoil starter until engaged, then put it briskly. (Picture 9)



Picture9

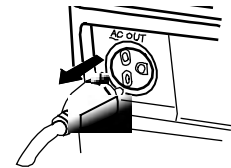
5. Return choke lever. (Picture10).



Picture10

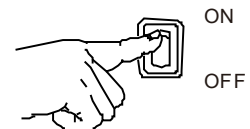
#### **(IV) STOPPING THE ENGINE**

1. Before stopping, turn off electric apparatus. (Picture 11)



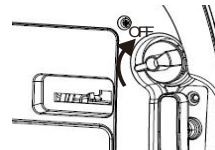
Picture11

2. Turn engine switch to "OFF". (Picture 12)



Picture12

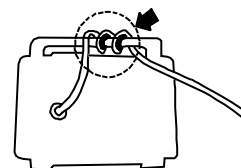
3. Turn the ON/OFF switch to the "OFF" position (Picture 13)



Picture13

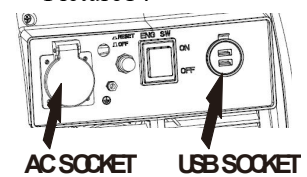
#### **(V) CONNECTION**

1. Wind lead 2 or 3 turns around handle. (Picture 14)



Picture14

2. Start engine.



Picture15

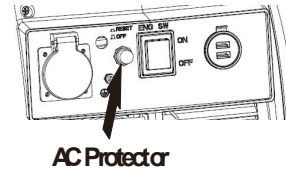
3. Plug into AC socket. (Picture 15)

The USB socket is only for charging Suitable for electrical appliances.

#### 4. SAFETY DEVICES

Press the button to reset protector, to reduce output load if AC protector turns off. (Picture 16)

- ① RESET
- ② OFF

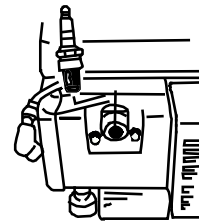


Picture16

## (VI) PERIODIC MAINTENANCE

### 1. Spark plug (per 50h or per one month)

- 1.1. Remove spark plug. (Picture 17)



Picture17

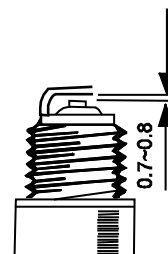
- 1.2. Remove carbon deposits. (Picture 18)



Picture18

- 1.3. Check for discoloration. Standard: Tan color.

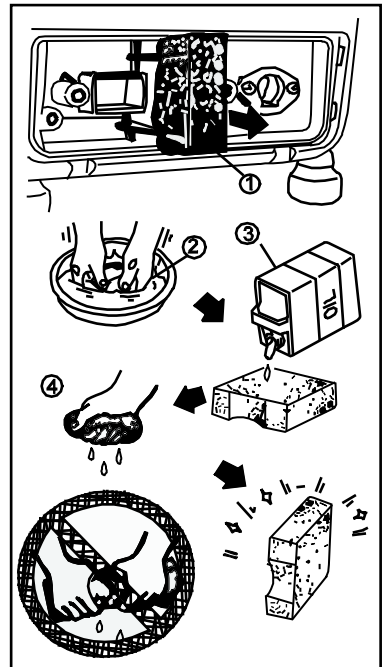
- 1.4. Check spark plug gap. Standard: 0.7~0.8mm. (Picture 19)



Picture19

## 2. AIR FILTER (TIME: per 100h or per one month)

2. 1. Remove air filter. (Picture 20①)
2. 2. Wash clearly in solvent. (Picture 20②)
2. 3. Get Motor oil. (Picture 20③)
2. 4. Squeeze Motor oil out. (Picture 20④)



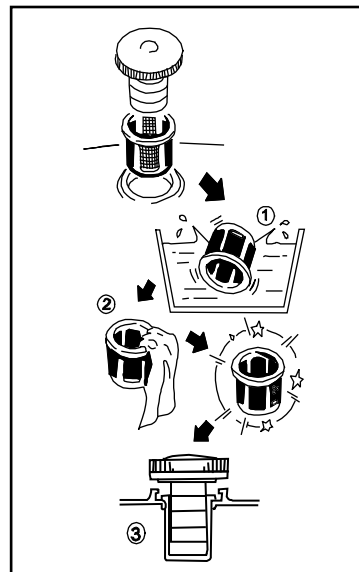
**Warning:** Never run engine without air filter.

Picture20

## 3. FUEL TANK FILTER

(TIME: per 150h or per three month).

- 3.1. Stop engine.
- 3.2 Clean fuel tank filter.
  - 3.2.1. Clear in solvent.
  - 3.2.2. Wipe off.
  - 3.2.3. Insert into fuel tank. (Picture 21)



Picture 21

## **(VII) TROUBLE SHOOTING**

Engine won't start

1. Check fuel
2. Check engine switch
3. Check spark plug
4. If engines still won't start, check following
  - 4.1 If fuel cock is clogging
  - 4.2 If air filter is clogging.
  - 4.3 Installation and major repair work shall be carried out only by specifically trained personnel.
  - 4.4 Or consult dealer or manufacturer.

| <b>GASOLINE GENERATOR SET</b> |                     |                                                                                      |
|-------------------------------|---------------------|--------------------------------------------------------------------------------------|
| Type:                         | EYG1000/EYG1000A    |                                                                                      |
| AC voltage:                   | 230V~/50Hz          |                                                                                      |
| AC output                     | 650W                |                                                                                      |
| Max. output                   | 700W                |                                                                                      |
| USB output                    | 5VDC2.1A (in total) |                                                                                      |
| Speed                         | 3000±200rpm         |                                                                                      |
| Noise Level (7m)              | 58dB                |                                                                                      |
| Weight                        | 18kg                |                                                                                      |
| Max. temperature: 40°C        | IP23M               |  |
| Max. Attitude:1000m           | Bj2022              |                                                                                      |

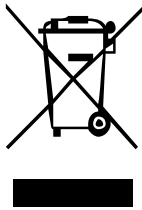
## **(IX) STORAGE**

When the generator set is not being operated or being stored more than one month, follow these instructions:

1. Drain all the fuel out of the tank, fuel cock, and carburetor.
2. Shake the tank till all the excess being drain off.
3. Pour about one tablespoon of motor oil through the spark plug hole, then pull the starter several times and install the plug (with ignition off), until you feel that piston is on its compression, stop pulling.
4. Stay the generator set in a dry, well-ventilated place, with the cover place over it.

## **(X) ACCESSORIS**

1. User's manual
2. Plug sleeve



## Recycling

**This product bears the selective sorting symbol for waste electrical and electronic equipment (WEEE).**

**This means that this product must be handled pursuant to European Directive 2012/19/EU in order to be recycled or dismantled to minimize its impact on the environment.**

For further information, please contact your local or regional authorities.

Electronic products not included in the selective sorting process are potentially dangerous for the environment and human health due to the presence of hazardous substances.