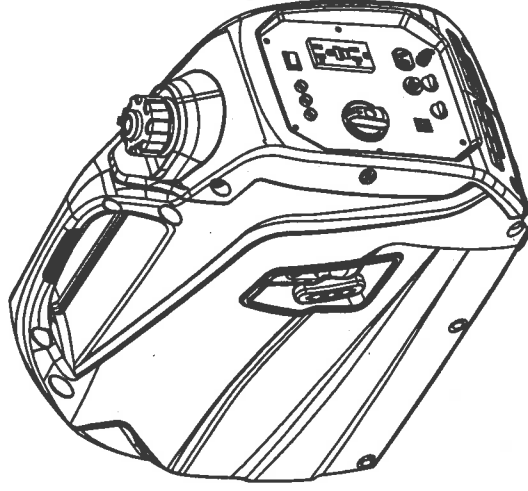


INVERTER GENERATOR OPERATIONAL MANUAL

2000i




It contains how to use generator set in proper way, please read the operational manual before use it. Safe & proper operation help the generator set in normal running and prolongs its life span.

The issuing of technical data and drawings in this operational manual are all in accordance with the newest products. For revision or other changes, the content of this operational manual may be a little difference with actual situation. We reserve the right to revise the operational manual in any time and without notice. Thanks for understanding.

The ownership of this operational manual belong to our company, anyone without permission in written form is not allowed to issue copy or you will be prosecuted.

The operational manual is the permanent part of generator set. If the generator be resold, the operational manual should be attached with together.

SAFETY WARNING

For the safety of both you and others, please carefully read those extremely important safety signs which are listed as blow with sign  both on the operational manual and generator set.



It may cause enormous injury if not follow as instruction.



It may cause serious injury if not follow as instruction.



It may cause injury if not follow as instruction.



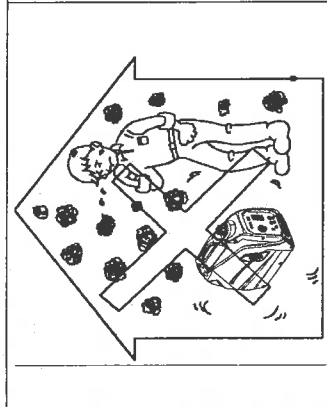
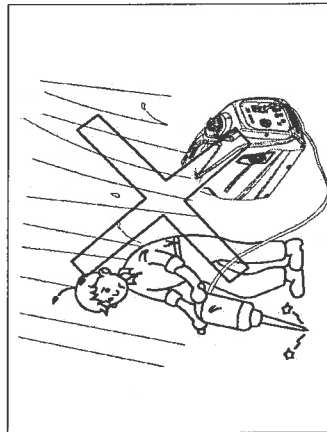
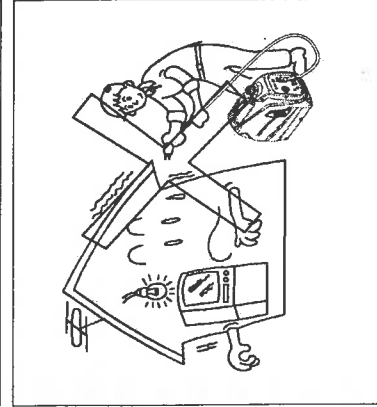
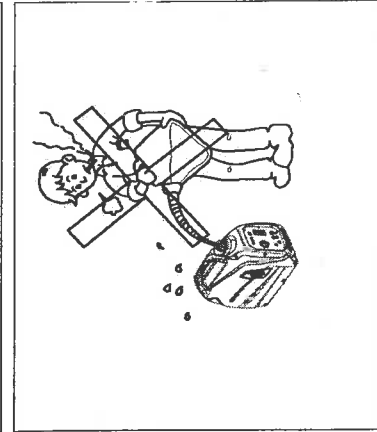
If not follow as instruction. Not only your generator set may get damage, but also your other properties.

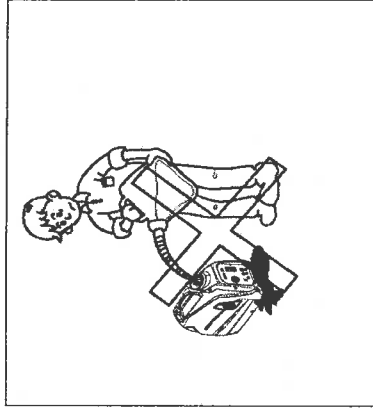
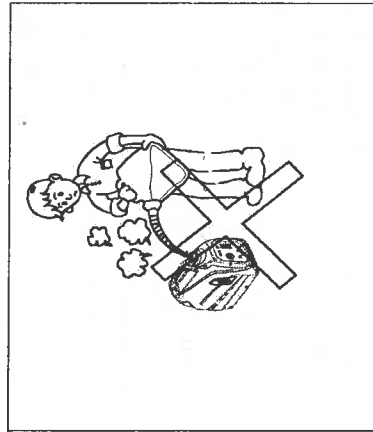
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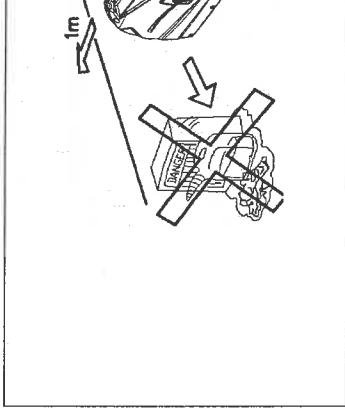
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1. Safety instruction

Please read & understand the operational manual before use, be familiar with safe operational procedure of generator set helping you to avoid accident. The operational manual should be saved or transferred with generator set permanently.

	<p>1) Don't run generator set in an enclosed place. Exhaust of generator set may cause coma or die in a very short time. Please use the machine at a well-ventilation place.</p>
	<p>2) Don't run machine in a wet environment.</p>
	<p>3) Don't connect generator set with the municipal grid directly.</p>
	<p>4) Don't smoke or close to flame when infuse fuel to generator set.</p>

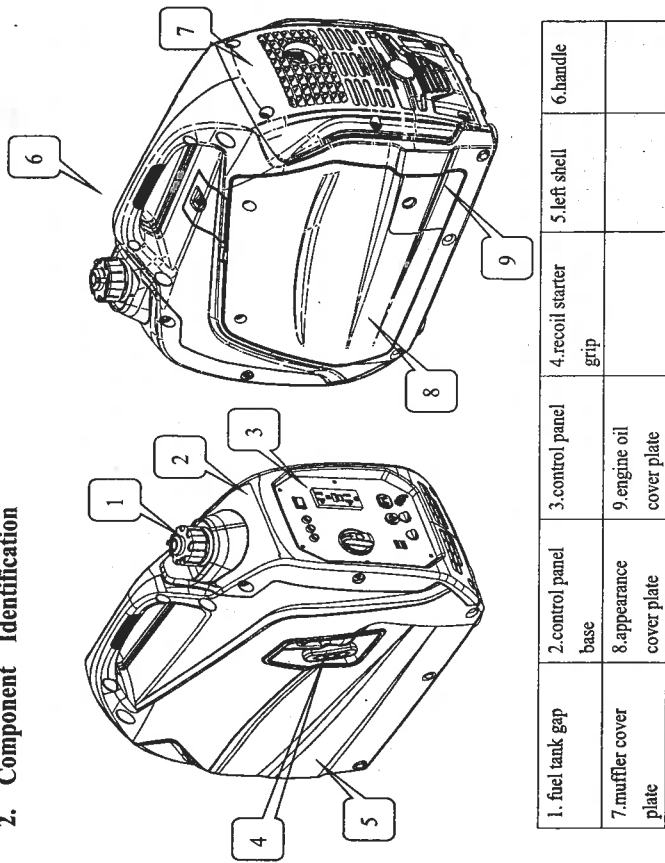
	<p>5) Be careful, don't get the fuel spilled</p>
	<p>6) Please stop engine before infuse fuel.</p>

	<p>7) Please keep inflammable away from generator set for at least 1 meter.</p>
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NOTICE

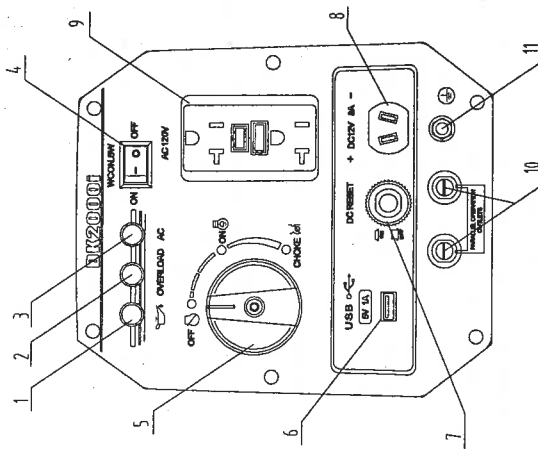
- Be sure that anyone who operates the generator has been technically trained.
- When anyone drinks fuel, breathes fuel exhaust or gets exhaust into eyes carelessly, please seek medical advice immediately.
- When the fuel splashes on the skin or clothing, please change clothes and clean the skin.
- Keep the generator upright when operating or moving. When it is tilted, fuel will be spilled from the carburetor or fuel tank. It may ignite and is very dangerous.
- The engine and muffler become very hot during operation and remain hot for a while after stopping the engine. Be careful not to touch the muffler and engine when it is hot.
- Keep the generator away from passers-by and children.
- Do not put any flammable materials around the exhaust vent of generator when operating.
- Keep the generator at least 1 meter (3 feet) away from buildings and other equipment. Otherwise, the generator will get overheated.
- Do not enclose the generator with dust cover when operating.
- Prevent electric shock.
- Do not touch generator with wet hands to prevent electric shock.
- Keep ground electrode connected.

2. Component Identification



1) Control Panel

1. oil indicator	7. DC protector
2. overloaded indicator	8. DC receptacle
3. AC indicator	9. AC receptacle
4. idle switch	10. receptacle in parallel
5. switch three-in-one	11. ground terminal
6. USB receptacle	



3. Operation and Control System

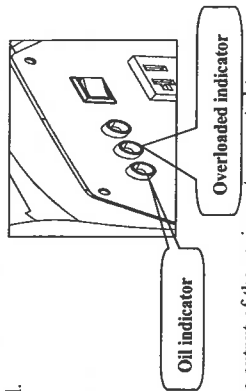
- 1) **combination switch three-in-one** (hereinafter referred to as "combination switch")
 1. When the engine and fuel switch is in the OFF position, the ignition circuit is in a closed state; the fuel switch in the OFF position, the engine can not operate.
 2. When the engine, fuel, choke rod switch is in the ON position, the ignition circuit is in a working state; the fuel and choke rod switch is open, the engine can work normally.
 3. When the engine, fuel, choke rod switch is in the CHOKE position, the ignition circuit is in a working state; the fuel switch is open and choke rod is closed, the engine can start normally.

NOTICE: When the engine is in a warm state, there is no need to close the choke rod switch.

2) Oil Indicator (in red)

The oil alarming system will automatically close the engine when the oil in the crankcase falls below the safety line, and the oil indicator will light up; The engine will start again when refueling engine to the oil level.

Notice: If the engine has stalled or cannot be started, pls rotate the combination switch to the 'ON' position, then pull the recoil starter grip. If the oil indicator flickers for seconds, it shows the oil is not enough, and pls refuel engine oil.



3) Overloaded Indicator (in red)

When the overloaded indicator is light, it shows that the output of the equipment connected to the generator is overloaded, which leads to converter is overheated or increase the voltage of the alternating current. In this case, alternating protector will stop generating electricity to protect alternator and the equipment which is connected to the generator. AC indicator (in green) will light off, and overloaded indicator (in red) will light up. However, the generator will remain in operation.

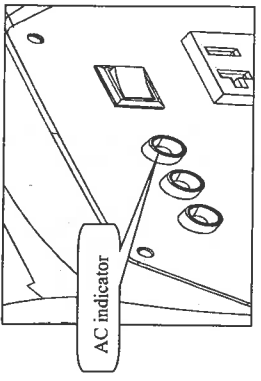
When the overloaded indicator is light, and there is no output at the same time, pls do the following steps:

1. Close all the equipment connected to the generator and stop the engine.
2. Low down the total output of the equipment connected to the generator within the rated output range.
3. Check if the cool air intake is blocked or relevant component is normal.
4. After confirmation, pls restart the engine.

NOTICE: When the equipment with high starting current such as compressor, immersible pump, is used on the generator, maybe the overloaded indicator will flicker for a second. This is not malfunction mentioned above.

4) AC Indicator (in green)

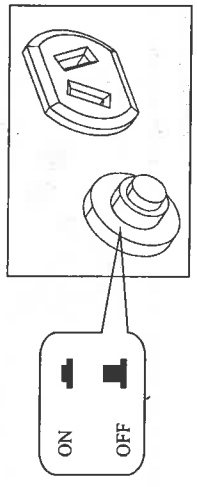
When the engine is normally working and with normal output, the AC indicator will light up.



5) DC Protector

When the equipment connected with generator DC is running, if the current exceeds the rated current, the DC electric switch will be on the "OFF" position. Pls press the switch button to the "ON" position when restarting the generator.

- (1) "ON" DC with normal output.
- (2) "OFF" DC without output.



NOTICE

When the DC protector is in a closed state, please low down the load of the equipment connected to the generator within the range of rated output. If the DC protector is still in the closed state, please stop to use the equipment and contact the dealer

6) Economical Switch

- (1) "ON"

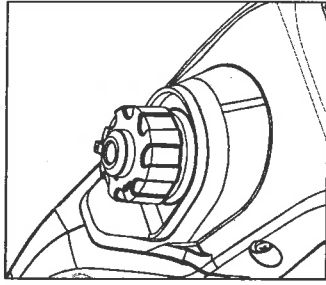
When the economical switch is in the 'ON' position, the energy-saving equipment will control the rotating speed of the engine according the loading of the generator. In this case, the generator could get economical consumption of fuel and lower noise.

- (2) "OFF"

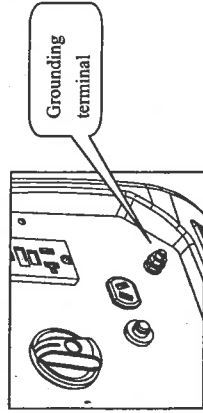
When the economical switch is in the "OFF" position, the engine works at the speed of 4500 r/min whether it is connected with other equipment or not.

NOTICE: When the equipment with high starting current such as compressor, immersible pump, is used on the generator, the economical switch must be in the "OFF" position.

- 7) **Fuel Tank Cap**
Open the fuel tank cap
Counterclockwise



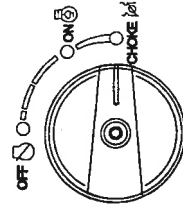
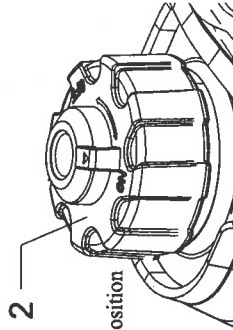
- 8) **Grounding terminal**
To prevent electric shock, the ground wire have to connect to the



Grounding terminal on the control panel. And when the electrical equipment grounding, the generator must be grounded.

4.Start generator

- 1) Put the ECO switch to "OFF" position
- 2) Twist the cap ventilation button to "ON" Position
- 3) Twist the combined switch to "CHOKE" position.
 - a. Open the fuel
 - B. Open ignition system
 - C. Choke closed



Notice : If start generator when the engine is hot, do not close choke .Put the combined switch to "ON" position .

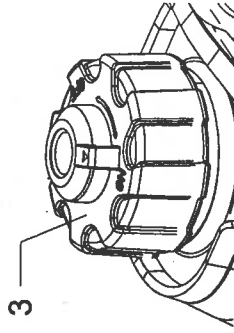
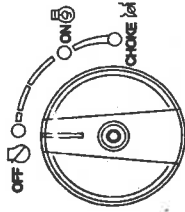
- 4) Pull the starting handle slightly first. When you feel the recoil force, pull the starting handle forceful

Notice : Hold the handle of inverter generator when pull the starting handle. It is to prevent the generator tip-off.

5.Stop the generator

Notice: Stop all the electric equipment before stop the generator

- 1) Put the ECO switch to "OFF" position.
- 2) Stop all the electric equipment
- 3) Twist the combined switch to "OFF" Position. Closed the fuel and ignition system



- 4) Put the cap ventilate button to "OFF" position when the generator totally cold.

6. Use generator

NOTICE

● Assembled and regular operation should be operated by professional person .

1) Generator operating environment

- Applicable temperature : -15℃~40℃.
- Applicable humidity: below 95%.
- Applicable altitude : Below 1000 meters(Above 1000meter, the power will be lower)

The condition to output rated power

- environment temperature Tr: 298k (25℃)
- RH, Φr: 30%
- Absolute atmosphere. Pr: 100kPa

When the actual environment conditions do not agree with the conditions of generator's output power :

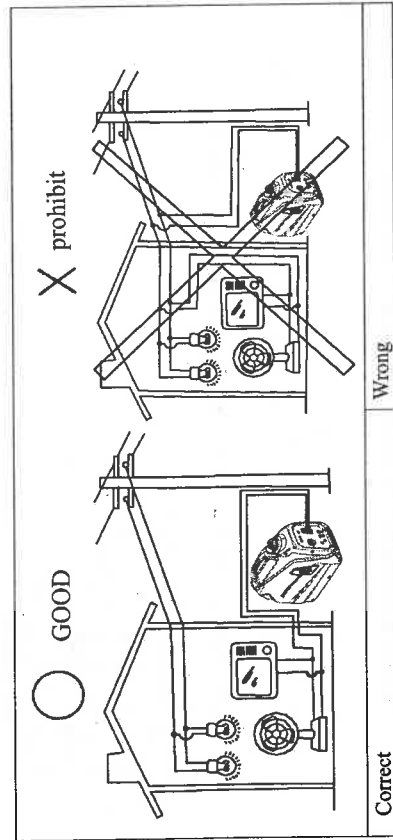
- Every 5℃ ambient temperature might make the engine power decrease about 2%
- RH increase 30% might make the engine power decrease about 1.5%

- The altitude increase every 300 meter might make the engine power decrease about 4.5%

2) Generator wire connection

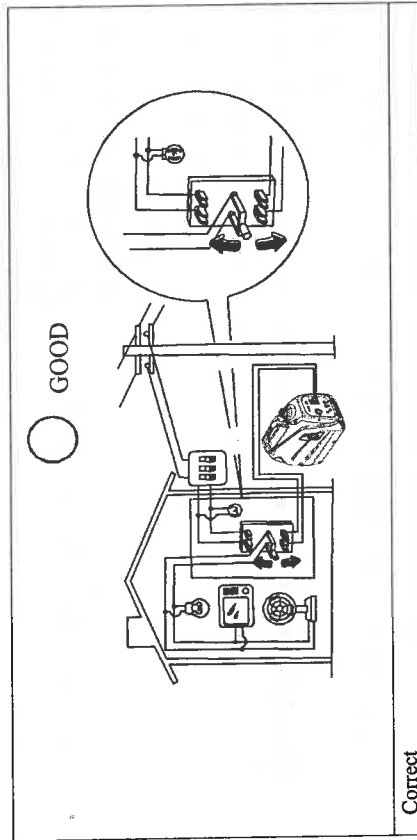
NOTICE

- When connect the generator to family power to used as standby power, it should be operated by professional person.
- Please make sure the equipments are connected to the generator correctly. Wrong connection can cause generator damage, burn or fire.
- Avoid connect the generator to commercial power.
- Avoid connect the generator to other generators.



Correct

Wrong



Correct

12

Using tips: lengthen the cable

- Do not more than its length, when lengthen the cable
- ① Cross cut area of 60 meters is 1.5mm²
- ② Cross cut area of 100 meters is 2.5mm²
- Extension cord appearance should use a layer of tough and resilient rubber cover (IEC25) or other substitute for protection.

3) Generator grounding

In order to prevent poor equipment be shocked or electrical error, use good conductor with insulation skin connect the generator grounding

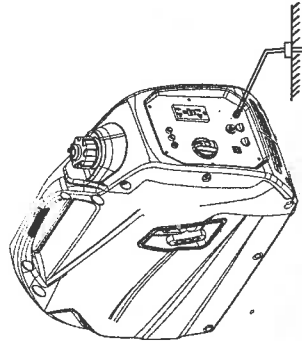
- ① Make use the ground wire is with enough electric flux.

Diameter of ground Wire

Ground Wire

Diameter: 0.12mm (0.005inches) / Ampere
Range: 10 Ampere → 1.2mm (0.05inches)

- ② Connect the ground wire to the grounding terminal on the control panel
- ③ Insert the grounding body (5-10mm diameter rods) into the earth below 20mm and with wire guide line (insertion site should not be dry ground)
- ④ Connect the other end of ground wire to the guide line



4) AC

NOTICE

Make sure the total load power is not big than the rated power of generator before starting it.

- **Overload working will shorten the generator life.**
- Notice; if there are several loads or equipments connected on the generator at the same time, make sure firstly start the equipment that with highest starting current, then middle one, finally to the lowest starting current one.

13

Notice : Make sure do not operate the generator overload. Overload working will damage the alternator.

When the equipment are precision instrument , electronic controller, personal computer, microcomputer ,etc., Please make sure there is enough distance between these equipment and generator , to avoid electromagnetic interference. At the same time, it can make sure generator is not disturbed by other equipment.

If supply power for medical equipment , It is recommended to firstly consult equipment supplier , professionals or hospital .

It will need large current when some kind of electronic instrument or general alternator start, it may not work, even if the starting parameter meet the description as above. Please contact and consult with equipment supplier.

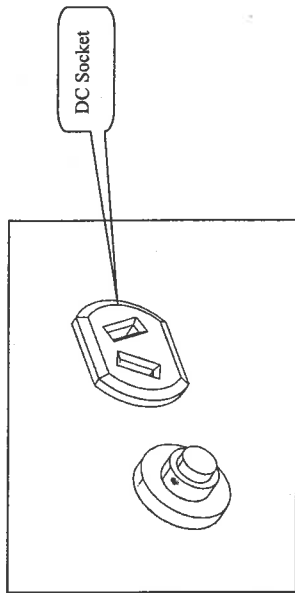
5) 12V DC

DC socket

DC socket is used for DC low power equipment or charge for battery. Right is positive pole. Left is negative pole.

How to connect DC equipment.

- 1) Connect the socket positive pole to the equipment positive pole and socket negative pole to equipment negative pole.
- 2) Insert the DC cable plug into the generator 12V DC socket.



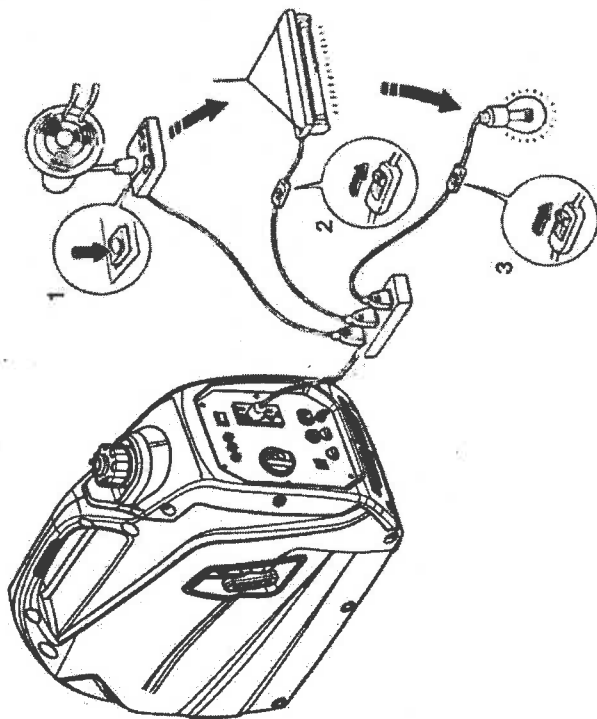
DC circuit breaker protector

If overload or parallel in a wrong way, it may cause DC overload. At this condition , DC circuit breaker protector will cut off automatically to protect generator and equipment. When the circuit breaker inner indicator raise up , it means DC circuit breaker place in " OFF" position. Several minutes after clearing of fault, the DC circuit breaker can reset.

6) Used in high altitude area

In high altitude area, the normal carburetor will make the engine with over rich mixed gas ,decrease the output power and increase the fuel consumption rate. Assemble small diameter main jet in the carburetor and readjust screw which can control the fuel , it can improve the performance of generator in high altitude area.

If you often use generator in high altitude (above 1000 meter), you can replace the carburetor in DINKING authorized dealer . Otherwise, the generator power will be decreased.



In general, capacitive and inductive load , especially the equipment that driven by motor will cause large starting current when it is started. This will need more power from generator . The following equipments are for your reference.

AC	Light	DC	DC	Rated voltage
POWER FACTOR	1	0.8-0.95	0.4-0.75 (ratio 0.85)	12V
2000i	≤1600W	≤1200W	≤544W	

Notice : AC and DC can used together, but the total power can not over the generator rated power. The overload light will be light if generator is overload

Even if with the correct carburetor, the altitude increase every 300 meter, the generator power will be decreased about 4.5%. If without correct carburetor, the decrease will be more .

NOTICE

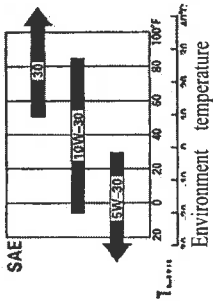
- If the carburetor which is suitable for high altitude be assembled on the generator that is used in low altitude, the rare mixed gas will make the generator power down, too hot or serious damage.

7. Check before operation

1) Oil

NOTICE

- Every time before use, please put the generator on the flat ground, check oil level when the engine stop running.
- Oil is one of the important factors affecting the use life and output power of engine. Don't use unclean oil or two-stroke engine oil. This will damage the engine.

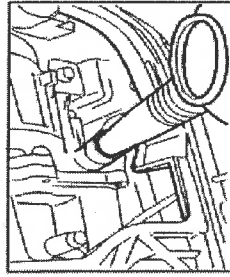
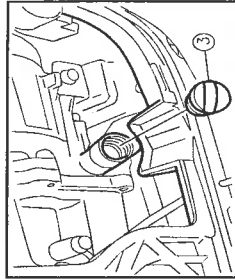


Recommended oil
Four stroke engine Oil
API classification of SE,SF,
or SAE 10W-30 with SG level.
More than 35°C (95°F) : Use oil SAE#401.

Check the oil level of oil method:

- (1) Remove the oil gauge, and clean.
- (2) Insert the oil gauge, in the condition of the oil level.
- (3) If the oil level is too low, add oil to the upper limit of oil level.
- (4) After add oil, remember to pack and tighten the oil gauge.

not tighten, check



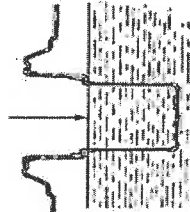
NOTICE

- The generator is not injection oil by factory during transportation. User after buying this generator, please injection oil. Otherwise it will not be able to start.

2) Fuel

- (1) Unscrew the fuel tank cover, check the oil mark on the fuel oil level.
- (2) If the oil level is too low, refueling to filter red oil standard.
- (3) After fueling, installed and tighten the cap.

Fuel the highest level





- Must be after engine stop, in a well-ventilated place for refueling. Remember : No Smoking or Fireworks.
- Do not make fuel overflow.
- Avoid fuel for many times and long time contact with skin, or inhaled fuel vapors.
- Keep children away with fuel.
- It is forbidden to use a mixture of oil and petrol or gasoline containing impurities.

Be sure to spread any leaking will be cleaned immediately.

Please use the gasoline octane rating of 90 or more.

We recommend use unleaded gasoline, it make the engine and the spark plug less carbon deposition, and extend the life of the exhaust system.

Please do not use older or contaminated or oil mixed with gasoline. Please pay attention to avoid dust or water into the fuel tank.

8. Start engine and connect the load.

1) Starting engine

- (1) Pull the plug (do not connected to any power equipment before starting the engine).
- (2) Remove all the load.
- (3) Open the fuel switch.
- (4) Pull the choke valve handle, make the choke in the "off" position.



- When the engine starting under heating, please do not close the choke.
- (5) Put the engine switch at "ON" position.
- (6) Put the fuel efficient switch at the "OFF" position.
- (7) Pull the starting handle until feel resistance, quickly pull out again.



- When the engine starting to run, the exhaust port of muffler become very hot. Be sure to pay attention to avoid touching any part of body and clothing with muffler exhaust port.

2) Connected to the load



- Before connected to the generator to ensure that all electrical equipment, including wire connections and plug connection is in good condition.
- All electrical equipment shall be disconnected before the insert plug.
- Noticed generator load current must be within the scope of the socket rated current.

- (1) Make the power supply wire winding 2 to 3 rounds in a border, and fastened.
- (2) Insert the plug into the AC socket.
- (3) Ensure the AC indicator is working.
- (4) Put the fuel efficient switch in the "ON" position, and connect all electrical equipment.



- Using large starting current of electrical equipment, such as compressor or submersible pump, fuel efficient switch must be placed in the "OFF" position.

3) Overload processing

When the equipment overload, the inverter control unit will overheat (or AC output voltage rising up), overload indicator working. In order to protect generator and connected equipment, the circuit breaker will start to stop the output power. AC indicator light will be turn off and overload indicator (red) will keep on. But the engine won't stop running.

When the overload indicator start to work, and generator stop electricity , according to the following steps.

- (1) Turn off all the connections of electrical equipment.
- (2) To adjust the total power of the connected electrical equipment within reasonable scope.
- (3) Checking the cooling air inlet and control unit around is blocked or not, if there is plugged ,please be clear.
- (4) Hold down the reset button 1 to 3 seconds after the inspection, or restart the engine, and then generator will be output to alternating current again.



- After the engine stop and restart, the generator AC will be automatically reset, and the output alternating current (AC).
- When using large starting current of electrical equipment, such as compressor or submersible pump, the overload indicator will be working a few seconds at first, but this is not a fault.
- 4) Turn off the engine
 - (1) Close all electric equipment.



- Can't pull out the plug, avoid to any hurt by the electric arc.
- (2) Put fuel efficient switch in "OFF" position.
- (3) Turn off the engine switch.
- (4) Closed fuel on-off button.



- If you need emergency stop engine, please put engine switch in the "OFF" position.

9. Maintenance

Taking good maintenance is best guarantee to zero fault operation. It also helps the environment.



- Engine exhaust with toxic carbon monoxide, please turn off the engine before maintenance.
- If you must make the maintenance when the engine working, it is important to ensure that the working area with well ventilated.
- During engine working, the muffler gets very hot. Pay attention to avoid any part of body or clothing touch with engine and muffler before the engine become cooling.



- Maintenance should be performed by trained person.

Regular preventive maintenance and can guarantee the generator is in good condition. The maintenance schedule is as following:

Regular maintenance schedule	Using time	20 hours or the first month of new model (3)	50 hours or per 3 months (3)	100 hours or per 6 months (3)	300 hour or per year (3)
	Oil	○			
Air cleaner	○	○	○ (1)	○	
Spark collector			○		
Spark plug				○	Change
Valve clearance					○ (2)
Cylinder cover				Per 300 hours (2)	
Fuel tank and filter				Every 2 years (2)	
Oil tube				Every 2 years (2)	
Cylinder head, Piston				Displacement < 225cc, every 125 hours	

The product should be maintenance by the company authorized dealers, unless the user has the professional tools and maintenance ability.

- (1) Please maintain often under dust environment working.
- (2) These maintenance process should be made by authorized dealer.
- (3) In frequent using, please accord maintenance schedule to the products to ensure the generator long life use.

⚠️ WARN

- Incorrect maintenance or operation is not corrected which will lead to harmful of failure.
- Please follow the instructions suggest regular inspection, maintenance on time.

1) OIL change

- Put the oil after engine warm-up, ensure drain the oil fast and clean.
- (1) Put a basin under the engine, remove the oil gauge and oil discharge.
 - (2) Install drain bolt, then tighten.
 - (3) Filling oil and checking the oil level. Engine oil capacity: 0.35 liters.

NOTICE

- Skin long-term and regular exposure to oil may cause skin cancer. Although this is not necessarily necessary, it is recommended to use soap and water to wash the skin immediately and thoroughly.

From an environmental point of view, please deal with the waste oil produced after use. We strongly recommend that you put the waste oil into a sealed container and send it to a local service station or a waste oil recycling center. Remember, do not throw into the garbage or dumped on the ground, ditch.

2) AIR CLEANER MAINTENANCE

The air filter will affect the air flow into the carburetor. In order to prevent carburetor failure, regular maintenance of air filter. If to use in the dusty environment, it should be more frequent maintenance.

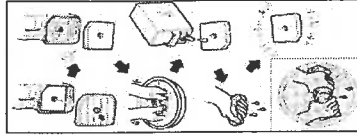
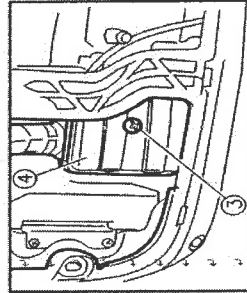
⚠️ WARN

- The use of gasoline or flammable solvents to clean the filter may cause fire or explosion. Please use soapy water or nonflammable solvents.

- Strictly forbid to start generator without installing air cleaner. Otherwise the engine is rapidly abraded.

⚠️ WARN

Do not use solvents near smoking or near the flame.



The filter should be wet, but should not drip oil.

We recommend the filter oil: Sponge Air Filter Oil or SAE # 20 Motor Oil

⚠️ CAUTION

- Do not twist the sponge, because it will make it damaged.
- Install the filter element and cover the filter cover.

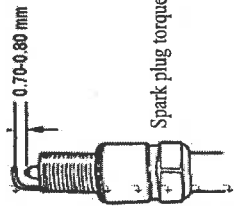
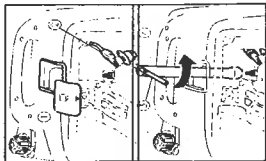
⚠️ WARN

Don't start engine without installing air cleaner. Because it will produce excessive gas and make the cylinder wear.

3) Spark plug

Recommended spark plug Model: ASRTC

- 1) Remove the spark plug cap
- 2) Clean the spark plug base
- 3) Use a spark plug socket wrench to remove the spark plug
- 4) Visual inspection of spark plug electrodes and insulators if it is damaged. Replace the new spark plug if damaged.
- 5) Measure the spark plug clearance with a gap gauge. The clearance should be guaranteed between 0.70-0.80mm.
- 6) Check that the washer of the spark plug is in good condition.
- 7) Install the spark plug and tighten and tighten the spark plug socket wrench. Cover the spark plug cap.



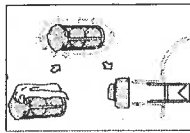
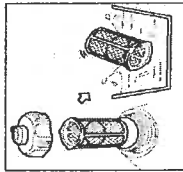
Spark plug torque: 12.5N.m

Caution: Please use the appropriate calorie spark plug.

4) Fuel tank filter

- 1) Remove the fuel tank cover and filter
- 2) Clean the filter with solvent. Please replace if damaged
- 3) Wipe the filter and insert it into the fuel tank.

Caution: Be sure to tighten the tank cover

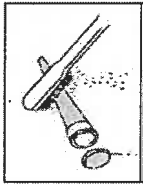
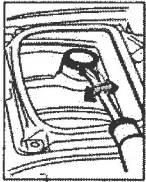


5) Muffler



After the engine starts working, the engine and muffler will become very hot. Be careful not to have your skin and clothing come into contact with the engine and muffler during inspection.

- 1) Remove the muffler cover
- 2) Use a brush to brush off the carbon ash on the screen
- 3) Check the muffler cover and replace if it is damaged.
- 4) Replace the muffler.



10. Storage and transportation

1) Generator storage

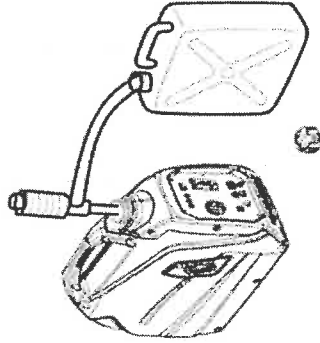
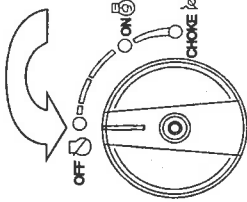


In order to avoid burning or fire due to exposure to high temperature parts of the engine, the engine must be cooled before being stored and stored.

For long-term storage, be sure to keep the storage area clean and dry. To prevent aging, you need to carry out some storage measures.

Emptying fuel

1. Turn the triple switch to OFF
2. Open the tank cover and remove the filter. The fuel tank all extracted to the special fuel tank, and then replace the tank cover.



3. Start the engine, so that the carburetor fuel burn after the shutdown.

Note: Do not connect any electrical equipment, the engine running time depends on the fuel tank in the remaining fuel.



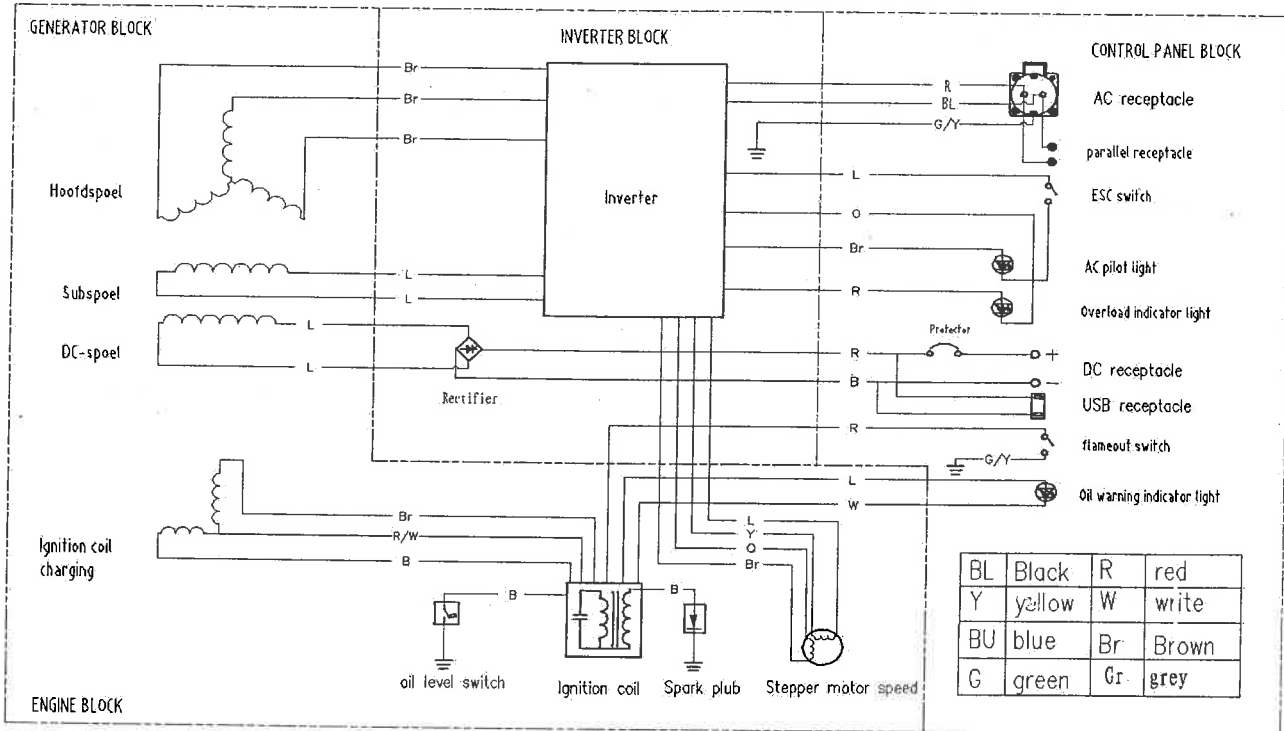
On usually, gasoline is flammable and explosive. Please put off the oil in a well ventilated condition after shutdown. It is strictly forbidden in the process of oil discharge.

- 1) Unscrew the oil gauge and put the oil in the crankcase clean. And add a new oil to the oil limit, and then install the oil ruler.
- 2) Remove the spark plug and pour a spoonful of clean oil into the combustion chamber. Turn the crankshaft a few laps, so that oil distribution to everywhere. And then install the spark plug.
- 3) Gently pull the starting handle until you feel the resistance so far, so that the exhaust valve are in a closed state.
- 4) Place the generator set in a clean and dry area.

2) Generator transportation

- 1) When the generator unit is transported, make sure that no fuel spills.
- 2) Do not add too much fuel to the fuel tank.
- 3) Do not run generators to avoid direct sunlight.
- 4) The temperature should not too high at the carriage.
- 5) Do not transport generators on rough roads for long time.

12. WIRING DIAGRAM.230V



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11. Trouble shooting
- The engine does not start
- 1) Fuel System
 - a) There is no fuel in the combustion chamber
 - b) There is no fuel in the fuel tank.
 - c) Tubing is blocked
 - d) Something else get into the fuel valve.
 - e) Carburetor is blocked
 - 2) Lack of oil. Oil level is too low
 - 3) Circuit system
 - a) Turn ON the engine switch
 - b) Sparks is bad
 - c) The spark plug is stained with carbon and moisture
 - d) Poor ignition system
 - 4) Poor compression
 - a) Piston and cylinder wear
 - b) The bolt on the top of cylinder is not tight.
 - c) Seal is damaged.
- Generator has no output.
- a) whether the generator is damp
 - b) whether the line connector is loose
 - c) whether the output socket is damaged
 - d) whether it's overloaded

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13. TECHNICAL PARAMETER

ITEM	PARAMETER
MODEL	148F/P
TYPE	SINGLE CYLINDER/4-STROKE/FORCED AIR COOLING/OHV
BORE×STROKE (mm)	48.6×43
DISPLACEMENT(cc)	79.7
COMPRESSION RATIO	8.7±0.2
AIR DISTRIBUTION	OHV
MODE	FORCED AIR COOLING
COOLING MODE	2.1/4500
OUTPUT POWER(kw/r/min)	RECOIL
STARTING MODE	4.2L
FUEL TANK CAPACITY (L)	VEHICLE-USE UNLEADED GASOLINE
FUEL TYPE	0.35
LUBRICATION OIL CAPACITY(L)	SAE10W/30
LUBRICATION OIL TYPE	SPLASH LUBRICATION
LUBRICATION METHOD	68
NOISE dB (7m)	1.6
RATED POWER (kW)	100/120/230
RATED VOLTAGE(V)	50/60/50&60
RATED FREQUENCY(Hz)	1
RATED POWER FACTOR	SINGLE PHASE
PHASE NUMBER	12V/8A
DC OUTPUT	BRUSHLESS(PERMANENT MAGNET) INVERTER
MOTOR	INVERTER
VOLTAGE ADJUSTMENT	INVERTER
FREQUENCY ADJUSTMENT	500×285×445
DIMENSION (L×W×H) mm	22
N.W (kg)	

WIRING DIAGRAM.100V

