Read all safety warnings and all instructions thoroughly before operating this product. Ensure you keep your manual in a safe place for future reference.

MODEL No.: XG-KF2000, PRODUCT No.: 700069

https://help.tools
QR codes take you where you want to go quickly and easily

Whether you require product information, spare parts or accessories, details on warranties or after sales service, or if you want to watch a product demonstration video, our QR codes will take you there in no time at all.

What is a QR code?
A QR-code (QR=Quick Response) is a type of matrix that can be read with a smartphone camera and that contains a link to a website or contact details, for example.
Advantage: You are not required to manually enter a website address or contact details.

How it works
To scan the QR code, all you need is a smartphone with QR codes reader software and an Internet connection*. This type of software can be downloaded for free from your smartphone’s app store.

Try it out now
Just scan the QR code with your smartphone and find out more about the Aldi product you have purchased*.

* Depending on your tariff you may be charged for the connection.
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Congratulations on the purchase of your FERREX® Inverter Generator with Pure Sine Wave. When you open your packaging, first remove all items and check there are no parts damaged or missing. If you find anything wrong, do not operate the product until the parts have been replaced or the fault has been rectified. Failure to do so could result in serious personal injury.

NOTE: This is a 4 stroke Inverter Generator.

The engine MUST be filled with 400ml of SAE 10W-30 4 Stroke engine oil BEFORE starting. Fresh unleaded fuel must be used in this unit. Do NOT use Ethanol based fuels. Do NOT mix oil with fuel.

NOTE: First time users or inexperienced operators pay particular attention to the operation of the Generator, including details of starting and stopping and correct use of the Generator on pages 21-25, as well as the maintenance instructions on pages 26-29.

Intended use of the Inverter Generator with Pure Sine Wave

It is not suitable for trade or commercial use.

This product is suited for home, camping, caravan applications and domestic household mains failure back up. It will allow you to power outdoor lights, power tools, home appliances including sensitive electronic equipment, including televisions and computers.

NOTE: Never use in the home or in partly enclosed areas such as a garages. The generator should be used outdoors.

NOTE: For sensitive equipment like computers, sound systems, televisions, microwaves etc, it is highly recommended to have a surge protector connected to the generator.

NOTE: This petrol Generator is NOT suitable for:

* Marine applications, and should never be used on board water craft
* Continuous off the grid power

Contents of carton

1 x Inverter Generator
1 x Instruction Manual
1 x Warranty Card & details
1 x Quick Start Guide
1 x Spark Plug Spanner
1 x Combination Screwdriver / Flathead spanner
1 x Oil Bottle
1 x Oil draining tube

2
Description of symbols

The instruction manual, rating plate, or on the product itself, may show these symbols. These represent important information about the product or instructions on its use.

- ![Conformation symbol](image)
  Conforms to relevant standards for electrical safety and electromagnetic compatibility.

- ![Hearing protection symbol](image)
  Wear hearing protection.
  Wear eye protection.
  Wear breathing protection.

- ![Footwear symbol](image)
  Wear safety footwear.

- ![Gloves symbol](image)
  Wear safety gloves.

- ![Warning symbol](image)
  Warning.
  Read these instructions for use carefully.

- ![Exhaust symbol](image)
  Never use in the home or in partly enclosed areas such as a garages.
  Exhaust contains carbon monoxide, a poisonous gas you cannot see or smell.
  Explosive material.

- ![Explosive symbol](image)
  Do not operate in a hazardous location such as areas where there is a risk of explosion of petrol fumes, leaking gas or explosive dust.

- ![Surface symbol](image)
  Extremely hot surface. Do not touch a hot muffler, gear box or cylinder, you may get burned. These parts get extremely hot from operation and remain hot for a short time after the unit is turned off.

- ![Distance symbol](image)
  Maintain a safe distance.

- ![Warranty symbol](image)
  36 Month Warranty Period.
General safety warnings

WARNING! Read all safety warnings and all instructions. Failure to follow the warnings and instructions may result in fire and/or serious injury.

The word power tool used in the following warnings and throughout this manual refers to petrol driven power tools and Generators.

- This unit may not be used by people (including children) with reduced physical, sensory or mental capacities, with a lack of experience and without the appropriate knowledge, unless they are supervised by someone who is responsible for their safety or have been instructed by such a person with regard to how the unit is to be operated. Children should be supervised to ensure that they do not play with the device.

- Non-skilled persons and first time users should read and understand the full instruction manual before proceeding with use of the product or recommended maintenance tasks.

Save all warnings and instructions for future reference

1. Work area safety
   a) Keep work area clean and well lit. Cluttered or dark areas invite accidents. Rags, cloths, cord, string and similar items should never be left around the work area.

   b) Do not operate power tools in explosive environments, such as in the presence of flammable liquids, gases, or dust. Power tools create sparks, which may ignite the dust or fumes.

   c) Keep children and bystanders away while operating a power tool. Distractions can cause the operator to lose control.
2. Personal safety

a) Stay alert, watch what you are doing and use common sense when operating a power tool. Do not use a power tool while you are tired or under the influence of drugs, alcohol or medication. A moment of inattention while operating power tools may result in serious personal injury.

b) Use personal protective equipment. Always wear eye protection. Protective equipment such as dust mask, non-skid safety shoes, hard hat, or hearing protection will reduce personal injuries.

c) Prevent unintentional starting. Ensure the switch is in the “off” position when starting, picking up or carrying the tool. Carrying power tools with your finger on the switch or energising power tools that have the switch on invites accidents.

d) Remove any adjusting key or wrench before turning the power tool on. A wrench or key left attached to a rotating part of the power tool may result in personal injuries.

e) Do not overreach. Keep proper footing and balance at all times. This enables better control of the power tool in unexpected situations.

f) Dress properly. Do not wear loose clothing or jewellery. Keep your hair, clothing and gloves away from moving parts. Loose clothes, jewellery or long hair can be caught in moving parts.

g) If devices are provided for the connection of dust extraction and collection facilities, ensure these are connected and properly used. Use of dust collection can reduce dust-related hazards.

3. Product use and care

a) Do not force the product. Use the correct product for your application. The correct product will do the job better and safer at the rate for which it was designed.

b) Do not use the product if the switch does not turn it “on” and “off”. Any product that cannot be controlled with the switch is dangerous and must be repaired.

c) Ensure the product is switched off before making any adjustments, changing accessories, or storing the product. Such preventive safety measures reduce the risk of starting the product accidentally.
d) **Store idle products out of the reach of children and do not allow persons unfamiliar with the product or these instructions to operate the product.** Generators are dangerous in the hands of untrained users.

e) **Maintain products with care.** Check for misalignment or binding of moving parts, breakage of parts and any other condition that may affect the product’s operation. If damaged, have the power tool repaired before use. Many accidents are caused by poorly maintained products.

f) **Keep cutting tools sharp and clean.** Properly maintained cutting tools with sharp cutting edges are less likely to bind and are easier to control.

g) **Use the product, accessories and tool bits etc. in accordance with these instructions, taking into account the working conditions and the work to be performed.** Use of the product for operations different from those intended could result in a hazardous situation.

---

**Additional Safety Rules for Petrol Products**

**Additional safety rules for Generators**

- The generator is supplied with lifting handles on each side of the generator, and when lifting, two operators should lift the generator together.

- The generator can also be fitted with wheels, and if these are fitted, the generator can be moved with the additional front lifting handle by one person.

- **DO NOT OPERATE IN A HAZARDOUS LOCATION. SUCH AREAS INCLUDE WHERE THERE IS A RISK OF EXPLOSION OF PETROL FUMES, LEAKING GAS OR EXPLOSIVE DUST.**

- **DO NOT OPERATE IN A CONFINED AREA. EXHAUST GASES, SMOKE OR FUMES COULD REACH DANGEROUS CONCENTRATIONS.**

- **THE OUTPUT OF THIS GENERATOR IS POTENTIALLY LETHAL. THE GENERATOR SHOULD NOT BE CONNECTED TO A FIXED ELECTRICAL INSTALLATION EXCEPT BY AN APPROPRIATELY LICENSED PERSON.**

- Protect your generator. This generator is NOT WEATHERPROOF and should not be exposed to direct sunlight, high ambient temperature and damp, wet or high humidity conditions.

- Do not smoke while refuelling. This is potentially dangerous as it may ignite the fuel and cause an explosion.
• Take care not to spill fuel. When refuelling the generator ensure that the motor has been switched off. Prevent the spilling of fuel as this may also ignite with the hot motor. Never refuel whilst the engine running.
• Be careful where you store the generator. Store the generator in a dry area away from inflammable liquids.
• Keep your distance. The generator emits exhaust fumes. As a safety precaution do not stand close to the unit whilst it is in operation. Ensure bystanders also keep their distance.
• Locate the generator for use in a convenient place so as to use the shortest extension lead as possible, but still sufficiently away from the exhaust fumes.
• Ensure the generator has oil. Before commencing the generator, ensure that the unit has been filled with SAE 10W-30 4 stroke oil.
• Any extension cable should be of heavy duty, 3 core and rated to 15A, and suitable for outdoor applications.
• Never fill fuel tank indoors. Never fill fuel tank when engine is running or hot. Do not smoke when filling fuel tank.
• NEVER REFUEL WHEN THE GENERATOR IS RUNNING. Switch the generator to the off position prior to removing the fuel cap and refuelling.
• Not suitable for ethanol fuels.
• Engine speed has been factory set to provide safe operation. Tampering with the engine speed adjustment could result in overheating of attachments and could cause a fire. Never attempt to “speed-up” the engine to obtain more performance. Both the output voltage and frequency will be thrown out of standard by this practice, endangering attachments and the user.
• Do not parallel connect this generator with another generator, or any other power supply.

You MUST unplug any load from the generator before starting and stopping to prevent permanent damage to any appliances.
WARNING:

- Persons who are fitted with a heart pacemaker, or similar medical conditions should take care when using this device.
- Extension leads should be ordinary or heavy duty depending on the application of appropriate current rating, and in any case not less than 1\(\text{mm}^2\) cross section of conductor for 10 A fittings, or 1.5\(\text{mm}^2\) when 15 A fitting are used, and incorporates an earthing conductor to ensure that there is no voltage difference between the generating set and any equipment powered by the generating set.
- The electrical continuity of the “earthing” core should be checked periodically from pin to socket to ensure continued electrical safety.
- Some electrical appliances e.g. portable drills are marked or ‘double insulated’, in which case there will not be an earthing conductor in its mains lead (even though it may have a 3-pin plug).

Residual risks

Despite proper use, inconspicuous residual risks cannot be completely ruled out.

The following risks may arise due to the nature of the inverter:

- Injury to health from inhaling exhaust;
- Hearing loss if suitable ear protection is not worn.
### Safety Risk

<table>
<thead>
<tr>
<th>Hazard</th>
<th>What could happen</th>
<th>How to prevent it</th>
</tr>
</thead>
<tbody>
<tr>
<td>Improper storage of extension cord.</td>
<td>Extension cord can come into contact with hot engine parts resulting in damage. Using a damaged extension cord can result in electrocution or death.</td>
<td>Remove extension cord from the generator and store separately away from generator.</td>
</tr>
<tr>
<td>Operation of generator in rain, wet, icy, or flooded conditions.</td>
<td>Water is an excellent conductor of electricity! Water which comes in contact with electrically charged components can transmit electricity to the frame and other surfaces, resulting in electrical shock to anyone contacting them.</td>
<td>Operate generator in a clean, dry, well ventilated area. Make sure hands are dry before touching unit.</td>
</tr>
<tr>
<td>Placing generator on or against highly conductive surface, such as a steel walkway or metal roof.</td>
<td>Accidental leakage of electrical current could charge conductive surfaces in contact with the generator.</td>
<td>Place generator on low conductivity surface such as a concrete slab. <strong>ALWAYS</strong> operate generator a minimum of 2 meters from any conductive surface.</td>
</tr>
<tr>
<td>Use of worn, damaged or ungrounded extension cords.</td>
<td>Contact with worn or damaged extension cords could result in electrocution. Use of ungrounded cordsets could prevent operation of circuit breakers and result in electrical shock.</td>
<td>Inspect extension cords before use and replace with new cord if required. Always use a cordset having a grounding wire with an appropriate grounding plug. <strong>DO NOT</strong> use an ungrounded plug.</td>
</tr>
<tr>
<td>Operation of unit when damaged, or with guards or panels removed.</td>
<td>Attempting to use the unit when it has been damaged, or when it is not functioning normally could result in fire or electrocution. Removal of guarding could expose electrically charged components and result in electrocution.</td>
<td>Do not operate generator with mechanical or electrical problem. Have unit repaired by an Authorised Service Centre. Do not operate generator with protective guarding removed.</td>
</tr>
</tbody>
</table>
## Risk of fire

<table>
<thead>
<tr>
<th>Hazard</th>
<th>What could happen</th>
<th>How to prevent it</th>
</tr>
</thead>
<tbody>
<tr>
<td>Attempting to fill the fuel tank while the engine is running.</td>
<td>Fuel and fuel vapours can become ignited by coming in contact with hot components such as the muffler, engine exhaust gases, or from an electrical spark.</td>
<td>Turn engine off and allow it to cool before adding fuel to the tank. Equip area of operation with a fire extinguisher certified to handle fuel fires.</td>
</tr>
<tr>
<td>Sparks, fire, hot objects</td>
<td>Cigarettes, sparks, fires, or other hot objects can cause fuel or fuel vapours to ignite.</td>
<td>Add fuel to tank in well ventilated area. Make sure there are no sources of ignition near the generator.</td>
</tr>
<tr>
<td>Improper storage of fuel</td>
<td>Improperly stored fuel could lead to accidental ignition. Fuel improperly secured could get into the hands of children or other unqualified persons.</td>
<td>Store fuel in an approved container designed to hold fuel. Store container in secure location to prevent use by others.</td>
</tr>
<tr>
<td>Tampering with factory set engine speed settings.</td>
<td>Engine speed has been factory set to provide safe operation. Tampering with the engine speed adjustment could result in overheating of attachments and could cause a fire.</td>
<td>Never attempt to “speed-up” the engine to obtain more performance. The output of this generator is electronically controlled and the change to the speed setting will not alter the electrical output.</td>
</tr>
<tr>
<td>Inadequate ventilation for generator</td>
<td>Materials placed against or near the generator or operating the generator in areas where the temperature exceeds 40°C ambient (such as storage rooms or garages) can interfere with its proper ventilation features causing overheating and possible ignition of the materials or buildings.</td>
<td>Operate generator in a clean, dry, well ventilated area. DO NOT OPERATE UNIT INDOORS OR IN ANY CONFINED AREA.</td>
</tr>
<tr>
<td>Overfilling the fuel tank – fuel spillage.</td>
<td>Spilled fuel and its vapours can become ignited from hot surfaces or sparks.</td>
<td>Use care in filling the tank to avoid spilling fuel. Make sure fuel cap is secured tightly and check engine for fuel leaks before starting engine. Move generator away from refuelling area or any spillage before starting engine. Allow for fuel expansion. Never refuel with the engine running.</td>
</tr>
</tbody>
</table>

## Risk of injury and property damage when transporting generator

<table>
<thead>
<tr>
<th>Hazard</th>
<th>What could happen</th>
<th>How to prevent it</th>
</tr>
</thead>
<tbody>
<tr>
<td>Fire, inhalation, damage to vehicle surfaces</td>
<td>Fuel or oil can leak or spill and could result in fire or breathing hazard, serious injury or death can result. Fuel or oil leaks can damage carpet, paint or other surfaces in vehicles or trailers.</td>
<td>The generator is equipped with a fuel drain valve, turn the valve to the off position before transporting to avoid fuel leaks. Transport fuel only in an approved fuel container. Always place generator on a protective mat when transporting to protect against damage to vehicle from leaks. Remove generator from vehicle immediately upon arrival at your destination.</td>
</tr>
</tbody>
</table>

## Risk of breathing – inhalation hazard

<table>
<thead>
<tr>
<th>Hazard</th>
<th>What could happen</th>
<th>How to prevent it</th>
</tr>
</thead>
<tbody>
<tr>
<td>Fuel engines produce toxic carbon monoxide exhaust fumes.</td>
<td>Breathing exhaust fumes will cause serious injury or death.</td>
<td>Operate generator in clean, dry, well ventilated area. Never operate unit in enclosed areas such as garages, basements, storage, sheds, or in any location occupied by humans or animals. Keep children, pets and others away from area of operating unit.</td>
</tr>
</tbody>
</table>

Digital Inverter Generator with Pure Sine Wave

AFTER SALES SUPPORT

e-mail:  info.aldi@positecgroup.com  
MODEL: Nº. XG-KF2000 • 03/2020 • 700069  

(1300 889 028) (toll free)
<table>
<thead>
<tr>
<th>Hazard</th>
<th>What could happen</th>
<th>How to prevent it</th>
</tr>
</thead>
</table>
| Operation of generator in careless manner. | All sources of energy include the potential for injury. Unsafe operation or maintenance of your generator could lead to serious injury or death to you or others. | • Review and understand all of the operating instructions and warnings in this manual.  
• Become familiar with the operation and controls of the generator. Know how to shut it off quickly.  
• Equip area of operation with a fire extinguisher certified to handle fuel fires.  
• Keep children or others away from the generator at all times. |
| Operating generator while suspended         | Generator will not operate properly and will cause damage to the generator and could cause serious injury or death to you or others. | Never operate generator while suspended or in an unlevel position. Always operate generate on a flat, level surface. |

**Risk of hot surfaces**

<table>
<thead>
<tr>
<th>Hazard</th>
<th>What could happen</th>
<th>How to prevent it</th>
</tr>
</thead>
<tbody>
<tr>
<td>Contact with hot engine and generator components.</td>
<td>Contact with hot surfaces, such as engines exhaust components, could result in serious burns.</td>
<td>During operation, touch only the control surfaces of the generator. Keep children away from the generator at all times. They may not be able to recognize the hazards of this product.</td>
</tr>
</tbody>
</table>

**Risk of moving parts**

<table>
<thead>
<tr>
<th>Hazard</th>
<th>What could happen</th>
<th>How to prevent it</th>
</tr>
</thead>
<tbody>
<tr>
<td>Contact with moving parts can result in serious injury.</td>
<td>The generator contains parts which rotate at high speed during operation. These parts are covered by guarding to prevent injury.</td>
<td>Never operate generator with guarding or cover plates removed. Avoid wearing loose fitting clothing or jewellery which could be caught by moving parts.</td>
</tr>
</tbody>
</table>

**Risk from lifting**

<table>
<thead>
<tr>
<th>Hazard</th>
<th>What could happen</th>
<th>How to prevent it</th>
</tr>
</thead>
<tbody>
<tr>
<td>Lifting a very heavy object.</td>
<td>Serious injury can result from attempting to lift too heavy an object.</td>
<td>When lifting, always keep the object you are lifting near the vertical axis of your body. DO NOT use your back to lift heavy loads. Both people should crouch down, grab the underside of unit and use your legs to carry the weight. Keep the object as near the centre of your body’s gravity as possible. Avoid twisting your bodies when carrying the unit; instead, turn your whole body using your feet.</td>
</tr>
</tbody>
</table>
## Parts List

1. 240Va.c Outlet Power On/Off switch
2. Engine On/Off switch
3. Side carry handles (2)
4. Low oil indicator light
5. Load Status indicator light
6. Power Supply indicator light
7. Muffler
8. Exhaust / spark arrestor
9. AC sockets (X2)
10. Fuel drain screw
11. Control panel
12. Oil Filler cap/dipstick
13. Oil tank
14. Ground (frame) terminal
15. Recoil starter
16. Choke lever
17. Air filter cover
18. Air Filter
19. Spark plug lead / cover
20. Spark Plug
21. Fuel Tap outlet
22. Fuel extension filter
23. Fuel tap / lever
24. Fuel tank inlet filter
25. Feet (x4)
26. Fuel tank
27. Fuel tank cap
28. Spark Plug Spanner
29. Economy Switch
30. Oil drain tube
31. Combination Screwdriver / Flathead spanner
32. Oil bottle
33. Oil Drain plug screw
34. Fuel safety switch

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AFTER SALES SUPPORT

e-mail: info.aldi@positecgroup.com

MODEL: Nº. XG-KF2000 • 03/2020 • 700069
**Intended use of the Generator**

**Inverter technology**
This generator has been developed with inverter technology providing regulated, clean and “pure” electricity for a continuous uninterrupted stable power supply.

Inverter technology provides confidence as a power source for camping applications, outdoor lights, sound systems, televisions, microwaves and power tools.

Ideal for domestic emergency power applications and camping where power may be required for higher wattage appliances.

Can also be used for electric motors, powertools such as drills, jigsaws and grinders, appliances like toasters, microwave ovens or TVs, heating/lighting applications and small to medium fridges.

**NOTE:** Maintain normal safety precautions with appliances and accessories as for use on normal reticulated mains supply.

**Operating Periods**

**NOTE:** This product is for domestic DIY use only.

Maximum daily operational use should not exceed 10 hours a day.

It is not recommended to continually use the generator day after day as it is not an alternative for grid connection.

**240V AC Connection**

This generator provides a clean digital output suitable for most electrical appliance/s including televisions, computers, laptops, caravans etc.

It comes fitted with 2 x 240V AC outlets, giving you the ability to run 2 x electrical appliances at the one time, as long as the combination of the maximum rating of each appliance does not exceed the maximum rated power of the generator.

The maximum operational combination on this generator is 1800W.

For a short period to aid appliances plugged in, start up will peak at 2000W.
Digital Inverter Generator with Pure Sine Wave

Other combinations:

<table>
<thead>
<tr>
<th>APPLIANCE</th>
<th>APPLIANCE WATTS</th>
<th>STARTING WATTS</th>
</tr>
</thead>
<tbody>
<tr>
<td>Caravan Fridge</td>
<td>100-200</td>
<td>800</td>
</tr>
<tr>
<td>Caravan Hot Water Heater</td>
<td>1500-1600</td>
<td>1500-1600</td>
</tr>
<tr>
<td>Laptop Computer</td>
<td>250</td>
<td>250</td>
</tr>
<tr>
<td>Television</td>
<td>200</td>
<td>200</td>
</tr>
<tr>
<td>Toaster</td>
<td>800-1600</td>
<td>1200-1600</td>
</tr>
<tr>
<td>9” Angle Grinder</td>
<td>1500-2000</td>
<td>2800</td>
</tr>
<tr>
<td>Power Saw</td>
<td>500-700</td>
<td>2000</td>
</tr>
<tr>
<td>Drill 3/8”</td>
<td>1100</td>
<td>2000</td>
</tr>
<tr>
<td>Globe</td>
<td>60</td>
<td>60</td>
</tr>
<tr>
<td>Hair Dryer</td>
<td>1000-1600</td>
<td>1600</td>
</tr>
<tr>
<td>Microwave</td>
<td>1500+</td>
<td>1800</td>
</tr>
<tr>
<td>Kettle</td>
<td>1500-1800</td>
<td>1800</td>
</tr>
<tr>
<td>Motor driven appliances</td>
<td>400</td>
<td>Up to 2000</td>
</tr>
</tbody>
</table>

Digital Inverter Generator with Pure Sine Wave

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NOTE: These figures are indicative only. Ensure you check the total rating of the appliance to be used before connecting to the generator. Refer to page 23.

Always connect the largest appliance you want to run first allowing it time to draw current to start. After 20-30 seconds connect the second appliance.

NOTE: Ensure to reduce load when connecting appliances to the generator by using smaller rated appliances or reducing the number of appliances in use.

Preparation Information

Indicators
This generator has three main LED indicators to indicate to the operator various conditions as follows:

1. **Low oil indicator (Fig A)**
The low oil indicator light (4) is a red LED and will illuminate when the oil level of the generator is too low. The generator will stop operating within 10 seconds if the red light comes on. The red LED will illuminate when the generator is being attempted to start if the oil is low, i.e. when the cord is being pulled, the red LED will glow if there is insufficient oil. In this condition, the generator will not start. In this condition you need to add oil for the generator to operate.

2. **Load Status indicator (Fig B)**
The red load status indicator light (5) advises the operator that a fault has been detected and the power supply to the control panel has been interrupted. When the red load status indicator is operating red, there is NO 240V a.c. available to the control panel.

NOTE: The engine must be stopped and the issue resolved before the power supply will be restored.
3. Power Supply indicator (Fig C)
The power supply indicator light (6) is a green LED. It will only display green when there is a 240V output available, thus the generator must be operating.
This indicator will remain on when the generator is operating and has 240Va.c. available to the control panel, with or without appliances connected to the AC sockets (9). In an overload condition, there is no 240Va.c. available to the panel so the green indicator will not operate.

Preparing the Generator
It is important to check the generator before you commence operating the unit.
IMPORTANT. Ensure that the engine has oil. When leaving the factory, this generator has NO OIL in the engine.
NOTE. The engine will not start if the generator has no oil.

Checking the Engine Fuel
IMPORTANT: Fuel goes off after about 3-4 months. If you find your generator does not start, first change the fuel in the tank with newly purchased fresh unleaded fuel. Do not use ethanol based fuels.
IMPORTANT: If replacing old fuel from the generator ensure to drain the old fuel from the carburettor bowl until the new fuel drains from the bowl. Drain the bowl via the fuel drain screw (10).

⚠️ WARNING!
• Do not refill fuel tank (26) while engine is running or is hot.
• Check to ensure that the fuel drain screw (10) has been tightened and that fuel is not leaking.
• Be careful not to admit dust, dirt, water or other foreign objects into the fuel.
• Wipe off spilt fuel thoroughly before starting engine.
• Ensure you DO NOT fuel the generator in close proximity to any open flames, lit cigarettes, or hot objects.
• The generator should also be located in an open area with fresh air and NOT in a confined area.

⚠️ WARNING: Ensure the engine is switched off while undertaking this task.

1. Remove the fuel tank cap (27) by rotating in an anticlockwise direction.
2. Remove the fuel tank inlet filter (24) and ensure it is clean and free of debris. Check the level of fuel is sufficient.
3. If the fuel tank inlet filter (24) was removed to check the fuel level, ensure it is replaced back before adding fuel.
4. To add fuel, pour the unleaded fuel from an approved fuel container into the fuel tank (26). As fuel expands, DO NOT FILL to the lip of the tank. Maximum fill is to the top of the fuel tank inlet filter (24) rim.
5. Replace fuel tank cap (27) turning in a clockwise direction to lock.

Filling and checking the Engine oil

The engine of this generator is NOT filled with oil when unpacked. Prior to starting the engine ensure the oil tank is filled with SAE 10W-30 4 stroke oil. For the first time fill the engine should be filled with 400ml of SAE 10W-30 oil.

NOTE: Damage to the engine is not covered under warranty if the engine is run with insufficient oil.

NOTE: Ensure the fuel tank cap (27) is secure before attempting to add oil.

1. Before checking or refilling oil, be sure the generator is put on a stable and level surface, ensuring the engine has been switched OFF. When filling with oil you can lift the generator approximately 100mm at the front (Fig D), however the generator must be sitting flat back on its feet when checking the level of oil using the oil filler cap/dipstick (12).

Make sure you check the capacity of fuel tank before checking the oil level. The fuel tank (26) should be less than 50% full when the generator is tilted by 100mm to fill the oil reservoir, or fully drained if the generator is tilted more than 100mm.
2. Remove the oil filler cap/dipstick (12) by rotating the cap in an anti-clockwise direction, and wipe all oil residue off the oil filler cap/dipstick (12) with a clean rag. Re insert the oil filler cap/dipstick (12) and thread the cap fully in position.

Then remove the oil filler cap/dipstick (12) by rotating in an anti clockwise direction and view the oil level on the oil filler cap/dipstick (12).

3. If the oil level is close to or below the lower level line, refill using the supplied oil bottle (32) with 4 stroke oil to the upper level line (Fig E). Do not use the generator when the oil level is close to the low level. Fill the oil tank before use each time.

4. If the oil is contaminated or has discoloured, ensure you change the oil. Replace the oil filler cap/dipstick (12). DO NOT start the generator with the oil filler cap/dipstick (12) not firmly replaced.

**NOTE:** This engine is fitted with a low oil indicator light (4). If the oil level is too low the engine will stop operating or the engine will not start. It is advised to check the oil level each time the generator is used and fill to the upper mark on the oil filler cap/dipstick (12) by the above method. Do NOT over fill.

**Engine oil replacement**

**There are 2 ways to drain the oil on this unit:**

**Method 1:**

1. Place the generator on a flat and level surface and warm up the engine for several minutes. Then stop the engine.

2. Place an oil pan at the front of the generator ensuring it is in front of the oil filler cap/dipstick (12) area. Commence removing the oil filler cap/dipstick (12) by rotating in an anti clockwise direction to remove, so that the oil can be completely drained from the oil reservoir.

**WARNING:** Oil may be warm to hot. It is recommended to wear gloves for protection.

3. Screw the threaded end of the oil drain tube into the dipstick reservoir in a clockwise direction until secured.
4. Tilt the generator forwards (Fig F), so that the oil can drain from the oil reservoir into the oil pan through the oil drain tube.

5. When completed draining, remove the oil drain tube by rotating in an anti-clockwise direction. Reinstall the oil filler cap/dipstick (12) and rotate in a clockwise direction until secure.

6. Refer to the previous instructions on page 18 for “Filling and checking the engine oil” to refill the oil reservoir.

**CAUTION.** Check that no foreign material, debris, dust enters the crankcase.

7. Ensure to replace the oil filler cap/dipstick (12) after refilling with fresh oil by securing it in a clockwise direction.

**Method 2**

1. Place the generator on a flat and level surface and warm up the engine for several minutes. Then stop the engine.

2. Place an oil pan at the front of the generator ensuring it is in front of the oil filler cap/dipstick (12) area. Commence removing the oil filler cap/dipstick (12) by rotating in an anti-clockwise direction to remove, so that the oil can be completely drained from the oil reservoir.

**WARNING:** Oil may be warm to hot. It is recommended to wear gloves for protection.

3. Using a 13mm spanner (not supplied), loosen the oil drain plug screw (33) in an anti-clockwise direction until loose, then remove.

4. Tilt the generator forwards, so that the oil can drain from the oil reservoir into the oil pan.

5. When completed draining, re install the oil drain plug screw in a clockwise direction until secure. Reinstall the oil filler cap/dipstick (12) and rotate in a clockwise direction until secure.
Operation

Before Starting your Generator Economy mode

This inverter generator is fitted with an economy switch (29).

When the economy switch is turned on (Fig G), the speed of the generator motor is reduced, thus reducing fuel consumption, noise and ware and tear. This economy setting is suitable for all low current draw appliances.

In the event a larger appliance is turned on, the speed of the generator is automatically increased to maintain a constant output.

Where a large appliance is known to be used, it is always better to turn the Eco Switch to the OFF position so the sudden increase in power requirement is not affected with the speed of the motor building up to speed.

Starting your Generator

NOTE: As the oil tank is not shipped with oil before starting the engine, ensure you have filled the oil tank to the correct level with 4 stroke oil (we recommend SAE 10W/30), and make sure fuel (fresh unleaded fuel; NO ethanol based fuels) has been added to the fuel tank (26).

1. Before starting, check to ensure the 240Va.c Outlet Power On/Off switch (1) is in the right hand side “OFF” position, and ensure that no electrical appliance is connected to the generator by removing any appliance cords from the outlets (Fig. H/I).
2. Always keep the fuel safety switch (34) in the "ON" position (Fig. J1). Then turn the fuel tap / lever (23) anti clockwise to the ‘ON’ position (Fig. J2).

3. Pull the choke lever (16) outwards to the "START" position (Fig. K). Choke is not necessary if the engine is already warm and you’re restarting.

4. Press the engine On/Off switch (2) to the “ON” position as indicated by an “I” (Fig. L). This generator will not start without this switch in the 'ON' position.

5. To start the engine, slowly pull the recoil starter (15) until you feel it engage and then pull it briskly (Fig. M). When starting the engine for the very first time, it may require a number of attempts to start until the fuel has travelled from the tank to the engine. Slowly pull the recoil starter (15) to full extent 2 or 3 times to assist an enriched fuel mixture to enter the carburettor.

6. Once the engine starts, push the choke lever (16) backwards to the "RUN" position (Fig K).
   This ensures smooth operation when under load.
   Allow the generator to run for a moment unloaded to warm up before connecting appliances to be powered are connected.
   The LED power supply indicator (6) is now showing green and the unit is ready to provide power to the outlets (Fig N).
7. You can now one at a time, physically plug in your appliances to the AC sockets (9). Ensure when plugged in the appliances are OFF and not requiring power.

Ensure you have read the appliances manual for operation to ensure the appliance doesn’t accidentally power on when turning on the power to the appliance (Fig O).

8. The 240V a.c Outlet Power On/Off switch (1) controls the flow of power to both the available outlets (Fig P). You can move the 240V a.c Outlet Power On/Off switch (1) to the left hand side “ON” position. A reminder here that the generator will only power a product or combination of products up to a maximum of 1800W continually and a little higher 2000W at startup.

9. As you turn on the appliances and use them it will generate load on the generator and the engine speed fluctuate as requirements from the appliances increases and decreases. This is normal. Refer also to the section on economy mode and using the economy switch (29) on page 21.

**WARNING:** All appliances are rated differently. This generator will work only with Australian approved rated appliances with an input voltage of 220-240V a.c (Fig Q). Check your appliance meets this requirement on its rating label before using. In simple terms, if you can’t use the product in your home you definitely cannot use it on this generator.

**Overload condition (Where the appliances want more power then the generator can provide)**

Once operating, if the AC side of the generator becomes overloaded, the
red load status indicator (5) LED will illuminate. The generator will continue to supply 240Va.c output for a very short time, but if the load is not reduced, the 240V supply will be automatically shut down. To reduce load firstly you can stop using one appliance and turn it off, see if that rectifies the problem. If not refer to page 15 on loading’s and how they work. If this does NOT solve your problem, or you do not reduce load fast enough, the output of the generator will be automatically shut down, and the petrol motor will continue to run. You will now need to reset the overload condition by shutting down the petrol motor (Fig P), and thus restart the engine after the load being applied to the generator has been reduced. Refer to the Overload procedure for re-starting and re-setting the engine. Always connect the largest appliance you want to run first allowing it time to draw current to start. After 20-30 seconds connect the second appliance.

Normal procedure for Stopping the Engine
(Full shut down and Store)
1. Turn “OFF” the 240Va.c Outlet Power On/Off switch (1) by pushing the switch to the right hand side to the "O" position. (Fig R).
2. Remove any appliances connected to either of the 2 outlets (Fig H).
3. Allow the engine to slow down and idle for approx 15-30 seconds.
4. Press the engine On/Off switch (2) to the “OFF” position as indicated by an "O" (Fig. S). The unit will stop running.
5. Turn the fuel lever / tap (23) clockwise to the “OFF” position (Fig. T).

NOTE: Turn off the fuel safety switch (34) if the engine still runs after operating the above procedures (Fig. J1).

Overload procedure for restarting and resetting the engine
1. Turn “OFF” the 240Va.c Outlet Power On/Off switch (1) by pushing the switch to the right hand side. (Fig R).
2. Allow the engine to slow down and idle for approximately 15-30 seconds. Remove any appliances connected to either of the 2 AC sockets.

3. Press the engine On/Off switch (2) to the “OFF” position as indicated by an “O” (Fig. U). The unit will stop running and is shut down. Now follow the normal starting procedure to restart the generator.

**Emergency Stop, and / or failure of On/off Switches (NOT RECOMMENDED EXCEPT IN EMERGENCY)**

In the case of an emergency that requires the generator to be shut down as fast as possible:

1. Turn “OFF” the 240V a.c Outlet Power On/Off switch (1). If the switches have failed and power is still going to the appliance outlets quickly move to step 2.

2. Press the engine On/Off switch (2) to the “OFF” position as indicated by an “O” (Fig. U). The unit should stop running. If the switches have not shut down the generator, you can quickly remove / pull out the plugs of the appliances plugged into the AC sockets (9) that need to be shut down.

3. Where the engine keeps operating, don’t panic, turn the fuel lever / tap (23) clockwise to the “OFF” position (Fig. T). The generator will run out of fuel within one minute and then stop.

**Do not use the generator again until the generator is serviced by an authorised service agent and the product is repaired, checked and the fault corrected.**

As always in an emergency protect people that could be in harms way first.

**Carbon build up**

Carbon build up can be a problem on generators as the loading on the engine can vary considerably. Running the generator at low loading for extended periods can cause carbon build up.

Carbon build up in the engine can be reduced by operating the generator at approximately 75% of rated load for 25% of the time the generator is used. i.e, if the generator is used for 4 hours on low load i.e 800W or less, run the generator for 1 hour at around 75% of rating. This is only required if the generator has been used for less than 25% of rated load for extended periods. i.e 2 hrs or more.

**NOTE:** For best operation and long engine life use unleaded fuel without ethanol.
Maintenance

Your generator should be kept clean and dry at all times. The generator should not be stored or operated in environments that includes excessive moisture, dust or any corrosive vapours. If these substances are on the generator, clean with a cloth or soft bristle brush. Do not use a garden hose or anything with water pressure to clean the generator. Water may enter the cooling air slots and could possibly damage the rotor, stator and the internal windings of the generator head.

Periodic Maintenance

<table>
<thead>
<tr>
<th>Item</th>
<th>Remarks</th>
<th>Pre-operation check (daily)</th>
<th>Initial 1 months or 20Hr</th>
<th>Every 3 months or 50Hr</th>
<th>Every 6 months or 100Hr</th>
<th>Every 12 months or 300Hr</th>
</tr>
</thead>
<tbody>
<tr>
<td>Spark plug</td>
<td>Check condition, adjust gap and clean. Replace if necessary.</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Engine oil</td>
<td>Check oil level.</td>
<td>•</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>Replace.</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Air filter</td>
<td>Clean. Replace if necessary.</td>
<td>•</td>
<td>•</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Fuel extension filter</td>
<td>Clean Fuel extension filter. Replace if necessary.</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Valve clearance</td>
<td>Check and adjust when engine is cold.</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>•</td>
</tr>
<tr>
<td>Fuel line</td>
<td>Check fuel hose for crack or damage. Replace if necessary.</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Exhaust system</td>
<td>Check for leakage. Relighten or replace gasket if necessary.</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>Check muffler screen. Clean/ replace if necessary.</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Carburettor</td>
<td>Check choke operation.</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Starting system</td>
<td>Check On/Off switch ignition operation.</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Decarbonisation</td>
<td>More frequently if necessary.</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Fittings/ fasteners</td>
<td>Check all fittings and fasteners correct if necessary.</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Regular maintenance is most important for the best performance and safe operation.
Spark Plug
To ensure the engine is operating correctly, the spark plug must be properly gapped and free of carbon deposits. Always check the spark plug cable is firmly fitted to the top of the spark plug.

⚠️ **WARNING:** Ensure the engine is switched off while undertaking this task.

1. Pull the spark plug lead (19) off the spark plug (20) and then remove spark plug (20) from the generator using the supplied spark plug spanner (28) by rotating in a clockwise direction (Fig. V).
2. Remove carbon deposits using a wire brush.
3. Check for discoloration on the top of the spark plug (20). The standard colour should be a tan colour.
4. Check the spark plug gap. The acceptable gap should be between 0.6 – 0.8mm (Fig. W).

**CAUTION:** Check that no foreign material, debris, or dust enters the crankcase.

Replacement spark plugs are available from purchase from lawn mower or small engine repair shops.

![Image](image-url)
Air Filter
It is very important to maintain an air filter (18) in proper condition. Damage to the generator may arise if the filter has:

• Improperly been serviced.
• Dirt and other foreign elements adhering to the filter due to improper installation and engine wear.

It is recommended the air filter (18) is cleaned every 50 hours (every 10 hours under dusty conditions).

ALWAYS keep the filter clean at all times.

⚠️ WARNING: Ensure the engine is switched off while undertaking this task.

1. Remove the air filter cover (17) on the side of the generator using the supplied screwdriver (31) by removing (unscrewing) the 4 screws (1 on each corner), in an anti-clockwise direction (Fig X).
2. Remove the air filter (18) by first sliding out the tray (Fig Y).
3. Wash the air filter (18) in hot soapy water and allow to dry.
4. Lubricate the air filter (18) using a small amount of engine oil (SAE 10W-30).
5. Thoroughly squeeze the air filter (18) removing any excess oil.
6. Replace the air filter (18), and re insert the tray.
7. Secure the air filter cover (17) back using the supplied screwdriver (31) by screwing back in the 4 screws on the side of the air filter cover in a clockwise direction until secure.

IMPORTANT. Never run the engine without the air filter element in place.

CAUTION: Never use fuel or low burning paint solvents to clean the air filter (18). A fire or explosion could result.

CAUTION: Ensure the air filter (18) is dry before re fitting.

Replacement air filters are available from https://help.tools/ or by calling Customer Service on 1300 889 028.
Fuel Tank Inlet Filter

⚠️ WARNING: Ensure the engine is switched off while undertaking this task.

1. Turn the fuel tap/lever (23) to the ‘off’ position (Fig AA).
2. The fuel tank inlet filter (24) is located directly under the fuel tank cap (27) and protects impurities entering the fuel tank (26) during refuelling. Remove the fuel tank cap (27) by turning in an anti-clockwise direction (Fig AB).
3. Remove the fuel tank inlet filter (24) (Fig AC) and wash thoroughly in petrol.
4. Re-assemble by putting the fuel tank inlet filter (24) back, and then securing the fuel tank cap (27) in a clockwise direction until firmly secured.

Storage and Transportation

- Never store generator with fuel in the tank indoors or in enclosed, poorly ventilated areas, where fumes can reach an open flame, spark or pilot light as on a furnace, water heater, clothes dryer or other gas appliances.
- Ensure the fuel tank and carburettor are BOTH fully drained of fuel. With the fuel tap in the open position, then open the fuel drain (10) on the carburettor to drain the fuel totally from the fuel tank (26).
- Check the fuel tap/lever (23) is turned off after draining the tank and carburettor.
- Drain and replace the engine oil.
- Clean the generator with a damp soft cloth with mild detergent.
- Do not clean the generator with water.
- Check all nuts bolts and fasteners. Ensure they are tightened if needed before storage.
• When carrying the generator, ensure 2 people carry due to the weight of the unit. Do not carry the unit tilted or at an angle. Ensure the unit is level. Turn off the fuel tap as a safety precaution.

Cleaning

1. Keep your machine clean. The outside of the machine can be cleaned using a damp soft cloth with a mild detergent if required. Never use water to clean the generator as it may cause damage to internal parts.
2. Some maintenance products and solvents may damage the plastic parts; these include products containing benzene, trichloroethylene, chloride and ammonia.
3. Use a vacuum to clean air inlet and outlet louvres of the alternator.
4. Take special care to keep the ventilation inlets/outlets free from obstruction; cleaning with a soft brush followed by a compressed air jet will usually be sufficient to ensure acceptable internal cleanliness.
5. Wear eye protection when carrying out cleaning.

Warranty

Your new FERREX® Inverter Generator will more than satisfy your expectations.
It has been manufactured under stringent FERREX® Quality Standards to meet superior performance criteria.
You will find your new Inverter Generator easy and safe to operate, and, with proper care, it will give you many years of dependable service.
CAUTION. Carefully read through this entire instruction manual before using your new FERREX® Inverter Generator.
Take special care to heed the Cautions and Warnings.
Your FERREX® Inverter Generator has many features that will make your job faster and easier. Safety, performance, and dependability have been given top priority in the development of this Generator, making it easy to maintain and operate.
Use only FERREX® replacement parts for your product.
Non-conforming parts or modifications made to parts will void your warranty.
Environmental protection

Recycle unwanted materials instead of disposing of them as waste. All tools, hoses and packaging should be sorted, taken to the local recycling centre and disposed of in an environmentally safe way. Dispose of used motor oil in a manner that is compatible with the environment. We suggest you take it in a sealed container to your local service station for reclamation. Do not throw it in the trash or pour it into the earth.

What your 3 year warranty means?

Great care has gone into the manufacture of this product and it should therefore provide you with years of good service when used properly. In the event of product failure within its intended use over the course of the first 3 years after the date of purchase, we will remedy the problem as quickly as possible once it has been brought to our attention. In the unlikely event of such an occurrence, or if you require any information about the product please contact us via our after sales support services, details of which can be found in this manual and on the product itself. After Sales Support TEL: 1300 889 028

Service Support

If you are having difficulty in using your product, you can find instructional Know How videos on our website, https://help.tools/ by clicking on the “How to videos” link.

If you have any issues with the operation of your product, please take it with a copy of your receipt to one of our National Service Agents for repair or call us 1300 889 028 for advice.

A listing of our Service Agents is included with your product, however, you can also find our most updated listing on our website https://help.tools/ by clicking on the Service Agent link.
# Troubleshooting

<table>
<thead>
<tr>
<th>Trouble</th>
<th>Possible cause</th>
<th>Suggested remedy</th>
</tr>
</thead>
<tbody>
<tr>
<td>Engine will not start</td>
<td>1. Low on fuel or oil content</td>
<td>1a Fully fill tank. Ensure fuel is fresh&lt;br&gt;1b Ensure oil is at the correct level.&lt;br&gt;1c Ensure the generator is horizontal and not on an angle.&lt;br&gt;1d Turn the fuel tap lever to the right in a clockwise direction to turn OFF the fuel tap / lever (23). Loosen the carburettor drain screw. Allow the fuel in the carburettor bowl to totally drain. When the fuel has stopped draining, turn the fuel tap / lever to the left in an anti-clockwise direction to turn ON and fuel starts running out of the carburettor drain. If so, tighten the screw on the drain and allow the carburettor to fill with petrol.&lt;br&gt;1e If the fuel from the tank does not pass through the carburettor drain above, you need to drain the fuel tank (27), remove the fuel tap / lever (23) and inspect the fuel extension filter (22).&lt;br&gt;2. Engine On/Off switch (2) in “Off” position&lt;br&gt;3. Faulty spark plug (20)&lt;br&gt;4. Choke lever (16) in wrong position&lt;br&gt;5. Fuel shut-off valve in closed position&lt;br&gt;6. Unit loaded during start-up&lt;br&gt;7. Spark plug (20) wire loose&lt;br&gt;8. Old fuel in carburettor&lt;br&gt;9. If all of the above checked ok</td>
</tr>
</tbody>
</table>
## Digital Inverter Generator with Pure Sine Wave

<table>
<thead>
<tr>
<th>Trouble</th>
<th>Possible cause</th>
<th>Suggested remedy</th>
</tr>
</thead>
<tbody>
<tr>
<td>No electrical output</td>
<td>1. Faulty receptacle</td>
<td>1. Have service centre replace receptacle</td>
</tr>
<tr>
<td></td>
<td>2. Overload has been triggered</td>
<td>2. Remove all appliances. Stop the generator, and restart. Reconnect appliances but with reduced load.</td>
</tr>
<tr>
<td></td>
<td>(red Overload light on).</td>
<td></td>
</tr>
<tr>
<td></td>
<td>3. Faulty power cord</td>
<td>3. Have an electrician replace cord.</td>
</tr>
<tr>
<td></td>
<td>4. 240V a.c Outlet Power On/Off switches (1) turned off.</td>
<td>4. Check the 240V a.c Outlet Power On/Off switches (1) are “ON”.</td>
</tr>
<tr>
<td>Repeated overload</td>
<td>1. Overload</td>
<td>1. Reduce load</td>
</tr>
<tr>
<td></td>
<td>2. Faulty cords or equipment</td>
<td>2. Check for damaged, bare, or frayed wires on equipment. Replace.</td>
</tr>
<tr>
<td>Generator overheating</td>
<td>1. Generator overloaded</td>
<td>1. Reduce load</td>
</tr>
<tr>
<td></td>
<td>2. Insufficient ventilation</td>
<td>2. Move to adequate supply of fresh air</td>
</tr>
<tr>
<td></td>
<td>3. Octane rating of fuel too high</td>
<td>3. Drain fuel and use fresh unleaded fuel</td>
</tr>
<tr>
<td>Generator keeps stopping, or is operating rough</td>
<td>1. Check oil level</td>
<td>1. Add oil so oil is at the correct level. Refer page 18-19 of this manual.</td>
</tr>
<tr>
<td></td>
<td>2. Generator not sitting on flat</td>
<td>2. Move generator to a level and flat surface</td>
</tr>
<tr>
<td></td>
<td>and level surface</td>
<td></td>
</tr>
<tr>
<td></td>
<td>3. Motor needs to be cleaned of carbon</td>
<td>3. Remove, check and clean spark arrestor if needed. Remove, clean or replace spark plug (20).</td>
</tr>
</tbody>
</table>

For other issues not covered in this chart, please call Customer Service on 1300 889 028.
Should you find any of the following accessories are worn or past their user life, replacements can be purchased at https://help.tools/.

1. Air Filter (700069-AF)   2. Recoil Starter (700069-RS)
## Specifications

<table>
<thead>
<tr>
<th>Feature</th>
<th>Specification</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>AC output</strong></td>
<td>240Vac ~ 50Hz</td>
</tr>
<tr>
<td>Rated power</td>
<td>1800W</td>
</tr>
<tr>
<td>Peak power</td>
<td>2000W</td>
</tr>
<tr>
<td>Phase</td>
<td>Single</td>
</tr>
<tr>
<td>Displacement</td>
<td>119cc</td>
</tr>
<tr>
<td>Motor</td>
<td>4 stroke</td>
</tr>
<tr>
<td>No load speed</td>
<td>3600 RPM</td>
</tr>
<tr>
<td>Fuel tank capacity</td>
<td>5.2L</td>
</tr>
<tr>
<td>Fuel type</td>
<td>Unleaded</td>
</tr>
<tr>
<td>Oil tank capacity</td>
<td>450ml (We recommend the tank is filled with 400ml)</td>
</tr>
<tr>
<td>Oil type</td>
<td>4 Stroke (SAE 10W-30)</td>
</tr>
<tr>
<td>Net weight</td>
<td>25.05kg</td>
</tr>
<tr>
<td>Product Dimensions</td>
<td>420<em>335</em>430mm (L x W x H)</td>
</tr>
</tbody>
</table>

**Safety:**
- AS/NZS 3010
- AS/NZS 3100

**EMC:**
- AS/NZS CISPR12 2013
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Digital Inverter Generator with Pure Sine Wave

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ALDI guarantees that our exclusive brand products are developed to our stringent quality specifications. If you are not entirely satisfied with this product, please return it to your nearest ALDI store, within 60 days from the date of purchase, for a full refund or replacement, or take advantage of our after sales support by calling the supplier’s Customer Service Hotline.

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www.aldi.com.au

AFTER SALES SUPPORT
☎ 1300 889 028 (toll free)
e-mail: info.aldi@positecgroup.com
MODEL: NO. XG-KF2000 • 03/2020 • 700069

3 YEAR WARRANTY