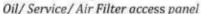
GENERATORS



USERS MANUAL

REDBACK QUICK SETUP GUIDE





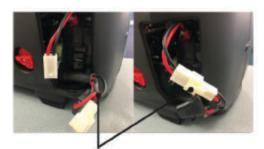


oil filler cap

- Using the screwdriver provided loosen the 2 screws and open the oil / service /air filter access panel.
- Unscrew the oil filler cap and remove.
- 3. Using the oil container provided fill your generator up with 450ml SAE 10W30 oil.
- Refit the oil filler cap and tighten until finger tight.
- Refit the access panel, using the screwdriver provided tighten the 2 screws.
- Unscrew the fuel cap and fill with unleaded 95+ petrol then refit fuel cap.



Battery access panel



Battery connectors

- Using the screwdriver provided loosen the screw and open the battery access panel.
- Locate and connect the 2 white connectors inside the battery access panel.
- 3. Refit the access panel, using the screwdriver provided tighten the screw.

STARTING YOUR REDBACK GENERATOR

4. Ensure the fuel tap located to the left of the battery access panel is set to the "on" position.



Fuel tap off position



fuel tap on position

Note: Switch the fuel tap to the "off" position when your generator is not in use.

Running In period: To start the generator for the first time it is best to use the pull rope. There is a choke lever for the poll rope inside the Oil / Service/ Air T-liter access panel. Once it has started with the poll rope let the generator run for 30 minutes. You can now use the key start function for starting your generator. Do not exceed 2500 watts for the first 20 hours. After 20 hours, the first service must be done. See maintenance schedule.

Remove Start (optional): Ensure the remote switch situated on the control panel of your generator is in the 'on' position. On the remote control, press the grey 'start' button once then immediately press and hold until the generator starts. Press the blue button to stop.

CONTENTS

KNOW YOUR REDBACK	2
INTRODUCTION	3
SAFETY INSTRUCTIONS	3
ELECTRICAL SAFETY	3
USING AN EXTENSION CABLE	4
SAFETY WARNINGS	4
PREVENTION OF ELECTROCUTION AND FIRE	6
BEFORE USING YOUR GENERATOR	9
CHECK THE OI LEVEL	9
CHECK THE BATTERY CONNECTION	10
CHECK THE FUEL LEVEL	11
STARTING YOUR GENERATOR	12
USING YOUR GENERATOR	14
USING THE AC POWER	15
USING THE DC POWER	15
DIGITAL DISPLAY	16
OIL ALARM SYSTEM	16
SWITCHING OFF YOUR GENERATOR	
MAINTENANCE	
MAINTENACE SCHEDULE	1 8
CHANGING THE OIL	18
AIR FILTER MAINTENANCE	20
SPARK PLUG MAINTENANCE	21
SPARK ARRESTER MAINTENANCE	21
TRANSPORTING YOUR GENERATOR	22
TROUBLESHOOTING	23-25
Warranty	26-27

KNOW YOUR REDBACK



- 1.Fuel Cap / Fuel Sediment Tray
- 2.Spark Plug Access Panel
- 3.Control Panel
- 4.Fast Recoil Start Cable
- 5.Sturdy Rubber Feet

- 6. Easy Roll Wheels
- 7.Oil / Service/ Air Filter
 Access Panel /choke lever
- 8.Fuel Tap
- 9.Battery Access Panel

CONTROL PANEL



- 1. Digital Display
- 2. 2 x 15amp 24Ov Outlets
- DC 12v 8 lamp 'T 'Socket
- 4. DC Protection
- 5. Remote Switch
- 6. Key Start
- 7. Oil warning Light

INTRODUCTION

Congratulations on purchasing your iTechworld Inverter Generator.

Your iTechworld Inverter Generator is designed to give you continuous, regulated and uninterrupted power. Pure Sine Wave, inverter technology provides suitable power for camping applications, sound systems, air conditioners, satellite TV and more.

Read and understand this instruction manual before operating your iTechworld Inverter Generator. Failure to do so could result in injuring yourself or damaging your inverter generator.

SAFETY INSTRUCTIONS



WARNING! When using your ITechworld Inverter Generator, basic safety precautions, including the following, should always be followed to reduce the risk of electric shock, fire, personal injury and material damage.

Please read and understand this manual prior to using your iTechworld Inverter Generator. Save these instructions and other documents provided for future reference.

ELECTRICAL SAFETY

The iTechworld Inverter Generator has been designed to output 240v only. Ensure you check the power supply corresponds to the voltage on the rating plate.

USING AN EXTENSION CABLE

Before connecting an extension cable, ensure there is no damage, ageing or wear. If there is sign of damage, do not use the cable. If you are using an extension cable on a reel, ensure you completely unroll the cable before use. Use of a damaged extension cable can result in an electric shock or the start of a fire.

SAFETY WARNINGS



WARNING! When using your REDBACK Generator, the following precautions must be observed to avoid injuries and damage. Ensure you read the complete manual before operating your REDBACK Generator with due care. Keep this manual in a safe place so it is available at all times. If you give your REDBACK Generator to any other person/s, ensure you give them this manual as well.

We cannot accept any liability for injury or damage from using your REDBACK Generator incorrectly or from failing to follow these instructions.

- The REDBACK Generator is designed to give a safe and dependable service if operated according to the instructions.
- Read and understand this manual before operating the generator.
 Failure to do so could result in personal injury or equipment damage.
- Petrol is extremely flammable and explosive under certain conditions.
 Refuel in a well-ventilated area with the engine stopped.
- Keep away from cigarettes, smoke and sparks when refueling the generator. Always refuel in a well-ventilated location.
- Prevent the spilling of fuel as this may also ignite with the hot motor.
 Wipe up spilled petrol at once. Never refuel whilst the engine running.
- Connections for standby power to a building's electrical system must be made by a qualified electrician and must comply with all applicable laws and electrical codes. Improper connections can allow electrical current from the generator to feed back into the utility lines Such back feed may electrocute utility company workers or others

Who contact the lines during a power outage, and when utility power is restored, the generator may explode, burn, or cause fires in the building's electrical system.

- Store the generator in a dry area away from flammable liquids.
- Always make a pre-operation inspection before you start the engine. Doing so may prevent an accident or equipment damage.
- Place the generator at least 1m (3ft) away from buildings or other equipment during operation. ALWAYS operate generator a minimum of 2 meters from any conductive surfaces e.g. metals.
- Persons who are fitted with a heart pacemaker or similar medical conditions should take care when using this device. Even the extra low voltage of the battery charging output should not be handled by a person with medical conditions as or like the above.
- Operate the generator on a level surface. If the generator is tilted, fuel spillage may result.
- 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.
- Know how to stop the generator quickly and understand operation of all the controls. Never permit anyone to operate the generator without proper instructions.
- Keep children and pets away from the generator when it is in operation.
- Do not use in a dusty or sandy environment. Doing say can cause sand and dust to be sucked up into the REDBACK Generator
- Keep away from rotating parts while the generator is running.
- The generator is a potential source of electrical shocks when misused; do not operate with wet hands.

PREVENTION OF ELECTROCUTION AND FIRE

HAZARD	WHAT COULD HAPPEN	PREVENTION
Improper storage of extension cord	Extension cord can come into contact with hot engine parts resulting in damage.	Using a damaged extension cord can result in electrocution or death. Remove extension cord from the generator and store separately away from the generator.
Operation of the generator In heavy rain, wet, icy, or flooded conditions	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.	Operate the Generator in a clean, dry, well ventilated area. Make sure hands are dry before touching unit.
Placing the generator on or against highly conductive surface, such as a steel walkway or metal roof	Accidental leakage of Electrical current could charge conductive surfaces in contact with the generator	Place the generator on a low conductivity surface such as a concrete slab. Always operate the generator a minimum of 2 meters away from any conductive surface
Operation of unit when damaged or with casing removed	Attempting to use the generator when it has been damaged, or when its not functioning normally could result in fire or electrocution. Removal of casing could expose electrically charged components and result in electrocution	Do not operate the generator with a mechanical or electrical problem. The Redback must be repaired by an authorized service agent. Do not operate the generator with no case.
HAZARD	WHAT COULD HAPPEN	PREVENTION
Filling petrol while engine is still running.	Fuel and fuel vapors can become ignited by coming in contact with hot components such as the muffler, engine exhaust	Turn engine off and allow it to cool before adding fuel to the tank. Equip area of operation with a

	gases, or from an electrical spark.	fire extinguisher certified to handle fuel fires.
Sparks, fire or hot objects.	Cigarettes, sparks, fires, or other hot objects can cause fuel or fuel vapors to ignite.	Add fuel to tank in well ventilated area. Make sure there are no sources of ignition near the generator.
Tampering with factory set engine speed settings.	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.
Inadequate ventilation for the inverter generator.	Materials placed against or near the inverter generator or operating the inverter 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.	Operate the inverter generator in a clean, dry, well ventilated area. DO NOT OPERATE THE INVERTER GENERATOR INDOORS OR IN ANY CONFINED AREA.
Overfilling the fuel tank - fuel spillage.	Spilled fuel and its vapors can become ignited from hot surfaces or sparks.	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 the inverter generator away from refueling area or any spillage before starting engine. Allow for fuel expansion. Never refuel with the engine running.

HAZARD	WHAT COULD HAPPEN	PREVENTION
Operation of the inverter generator in careless manner.	All sources of energy include the potential for injury. Unsafe operation or maintenance of your inverter 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 inverter generator. Know how to shut it off quickly. Equip area of operation with a fire extinguisher certified to handle gasoline or fuel fires. Keep children or others away from the inverter generator at all times.
Operating the inverter generator while suspended.	The inverter 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 the inverter generator while suspended or in an unlevel position. Always operate generate on a flat, level surface.
Gasoline engines produce toxic carbon monoxide exhaust fumes	Breathing exhaust fumes will cause serious injury or death.	Operate the inverter 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.

Contact with moving
parts can result in
serious injury

The generator contains parts which rotate at high speed during operation.
These parts are covered by the casing to prevent injury

Never operate the generator with no casing

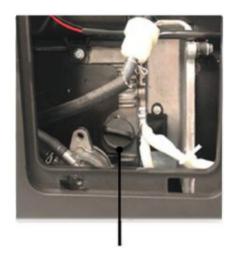
BEFORE USING YOUR GENERATOR



CAUTION! Ensure your REDBACK Generator is on a flat, solid surface. DO NOT use on a sandy or dusty surface. If using in a generator box it must be appropriately ventilated.

CHECK THE OIL LEVEL





Oil/Service/AirFilter access panel Oil /filter cap/dipstick

- Using the screwdriver provided loosen the 2 screws and open the oil/ service /air filter access panel.
- Unscrew the oil filler cap/ dipstick and remove.
- Wipe with a clean rag, without tightening the dipstick, insert it into the oil port to check the oil level.
- If the oil is lower than the bottom of the dipstick, add the recommended oil.
- Refit the oil filler cap and tighten until finger tight
- Refit the access panel, using the screwdriver provided tighten the 2 screws.

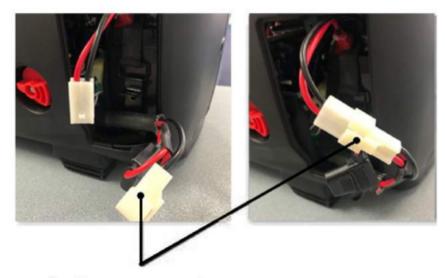
CAUTION!



Operating your REDBACK Generator with low oil may cause damage. The oil alert system will shut down the REDBACK generator automatically before the oil levels fall under the safety line. Ensuring oil is full will prevent unexpected stoppage.

CHECKTHEBATTERYCONNECTION





Battery access panel

Battery connectors

- Using the screwdriver provided loosen the screw and open the battery access panel.
- Locate and ensure the 2 white connectors inside the battery access panel are connected firmly.
- Refit the access panel, using the screwdriver provided tighten the screw.

CHECK THE FUEL LEVEL



Fuel cap

- Unscrew the fuel cap on the top of your REDBACK Generator.
- 2. Check the petrol level, if low, fill with 95 octane petrol,
- 3. Refit the fuel cap and tighten until finger tight,



WARNING!

Petrol can explode under certain conditions.

Please keep well ventilated whilst refueling your REDBACK generator.

DO NOT add petrol while your generator is running.

Be careful not to spill petrol. If there is an overflow, ensure that all spilt petrol evaporates before starting your REDBACK Generator.

DO NOT use a mixture of oil and petrol (2 stroke).

DO NOT use dirty petrol or petrol that has been in a jerry can for over a month.

Use an Australian approved fuel container.

STARTING YOUR GENERATOR



CAUTIONS! Before starting your REDBACK Generator, make sure there is no equipment connected to the AC or DC sockets. Equipment may start suddenly when connected, causing possible injury.

- Ensure the 2 white battery connectors inside the battery access panel are connected as per the 'Quick Setup Guide'.
- 2. Ensure the fuel tap is in the 'on' position.



Fuel tap 'off' position



Fuel tap 'on' position

NOTE: Switch the fuel tap to the "off" position when the REDBACK Generator is not in use

There are 3 ways to start your REDBACK Generator, key start, easy recoil pull start and remote start. Key Start: Turn the key to the 'start' position and hold for 2 seconds, your REDBACK Generator will start. Once started, release the key. If it does not start after 2 seconds repeat the process. Holding the key "on" for long periods will drain the battery. Use small bursts until the REDBACK starts.

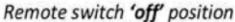
Pull Start: Pull the easy recoil starter cable until you feel resistance, then pull quickly to start the generator.

NOTE: The key MUST be in the 'on' position in order for the easy recoil pull start and to work.



CAUTION! Do not let the easy coil starter cable recoil freely. Recoil the cable slowly. Ensure you hold your REDBACK Generator tightly when pulling the easy coil starter cable to prevent your generator tilting over.



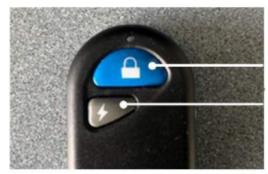




Remote switch 'on 'position

NOTE: The remote start overrides the key start function.

Remote Starts: Ensure the remote switch situated on the control panel of your REDBACK Generator is in the 'on' position. On the remote control, press the grey 'start' button twice then immediately press and hold until the REDBACK Generator starts.



Stop Button
Start Button

NOTE: The key does not have to be 'on' position for the remote start and to work.

USING YOUR GENERATOR



WARNING! If your REDBACK generator is not connected to your caravan and is being used as a standalone unit, ensure it is grounded when using sensitive equipment such as laptops.

When the generator is used as a backup power supply to a building, it should be connected by a qualified electrician and must comply with relevant laws and electrical codes. Failure to do so may cause feedback to the power line and may cause injury to utility workers or other persons. Failure to do so may cause the REDBACK Generator to explode, burn, cause a fire or cause injury.



CAUTION! DO NOT overload your REDBACK Generator repeatedly; doing so may cause damage to the inverter board.

DO NOT exceeds the rated current on either 240v 15amp socket.

The REDBACK Generator CANNOT be joined in parallel to any other generator or power device.

DO NOT lengthens the exhaust pipe.

If using an extension cable, ensure you use a rubber sleeve; flexible cable (must meet IEC245 requirements).

Extension cable limitations; 2mm at 60m length / 3 mm at 100m length.

Ensure your REDBACK Generator is away from other wires and cables such as distribution networks.



NOTE: When using the AC output, the DC output can be used. If you are using both, ensure the total power output does not exceed the generators rated power output.

USING THE AC POWER

Start your REDBACK Generator as per the instructions in the 'STARTING YOUR GENERATOR' section.

Let your REDBACK Generator run for a short while. Once the digital displayy shows 240v, your REDBACK Generator is ready to be used.

Ensure your equipment is turned off before connecting to the AC outlets.

USING THE DC POWER



WARNING! The DC outlet is for charging 12v batteries only, note that the battery charging outlets IS NOT regulated. You must monitor the battery voltage. If the voltage exceeds 14v you must immediately disconnect the battery. Failure to do so can result in overcharge and may cause fire or explosion.



Connect the alligator clips first and then insert the 'T' plug into your REDBACK Inventor Generator.

If charging a car battery, ensure the battery is disconnected from your car. **DO NOT** starts your car while the charging cable is connected. Doing so will damage your REDBACK Inventor Generator.

DO NOT cross the polarity of the cables, doing so can damage your REDBACK Inventor Generator.

Ensure battery charging is done in a dry, safe, ventilated are away from the hazards or flammable liquids and / or gases.

In the unlikely event battery acid comes in contact with skin or eyes immediately go to hospital and see a doctor.

When using AC, DC can be used simultaneously.

A DC surge may cause the DC protection switch to depress. If this happens, press the DC Protection button located on the Control Panel.

DIGITAL DISPLAY



Under normal operating conditions, the digital display will show 240v.

If the REDBACK Generator overloads or short circuits, the digital display will show 'over'. If an overload occurs no power will be produced.

If your REDBACK Generator overloads, first disconnect your equipment and

Check if the equipment is faulty. If nothing is faulty, check the operating Wattage of your devices does not exceed the operating wattage of the REDBACK Generator.

OIL ALARM SYSTEM

The REDBACK Generator oil alert is designed to prevent damage due to the lack of oil. If your REDBACK Generator oil level gets low, it will automatically shut down to prevent damage. If this occurs, ensure you turn the key to the "off' position.

If you try to start your REDBACK Generator with low oil, the oil warning light (red) will flash. If this occurs, add oil.



SWITCHING OFF YOUR GENERATOR

If there is an emergency, shut down your REDBACK Generator by turning the key to the 'off' position.

If you started your REDBACK Generator using the remote control, you can turn your generator off quickly by using the remote switch on the **CONTROL PANEL**.

Normal Shutdown Procedure

- Turn off the connected equipment and disconnect from your REDBACK Generator.
- 2. Turn the key to the 'off' position.
- If you used the remote control, press the blue 'stop' button to turn your generator off. You can also flip the 'remote switch' to the 'off' position to turn your generator off.
- 4. Turn the fuel tap to the 'off' position.



Fuel tap 'off' position

MAINTENANCE

Servicing your iTechworld Inverter Generator regularly will help ensure you get the longest life and best performance.



WARNING! Ensure your iTechworld Inverter Generator is turned off before carrying out a service or any repairs.



CAUTION! Ensure you use authorised parts. The use of inferior parts can cause damage to your iTechworld Inverter Generator

Maintenance Schedule



REGULAR SERVICE PERIOD (3)		Before 1 r	1 month	1 month Every 3	Every 6	Every year	
ITEM Performed at every indicated		each use	or 20 Hrs.	months or	months or	or 300 Hrs.	
	fonth or operating hour in chever comes fist	terval,			50 Hrs.	100 Hrs.	
-	Engine oil	Check level	0				
		Change		0		0	
· Air	Air filter	Check	0				
	2000000	Clean			○(1)		
		Replace					0'
	Spark plug	Check-adjust				0	
		Replace		0			0
	Spark arrester	Clean				0	
	Idle speed	Check-adjust		○(2)			o(2)
	Valve clearance	Check-adjust					o(2)
	Combustion chamber	Clean	After every 100 Hrs. (2)				
*:	Fuel tank and filter	Clean				o(2)	
10	Fuel tube	Check	Every 2 years (Replace if necessary) (2)				

⁽¹⁾ Do more frequently in dusty environments.

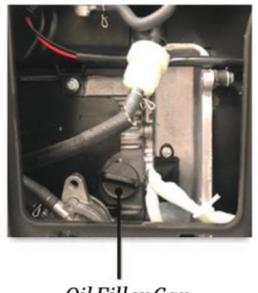
⁽²⁾ To be done professioanlly. Any small engine mechanic or lawn mower repair place can conduct the servicing. Retain receipts for warranty purposes.

⁽³⁾ Check hour clock on digital display of Redback RB4 generator to conduct regular maintenance. You must comply with this maintenance schedule and fill out your log book for warranty purposes.

CHANGING THE OIL



WARNING! If engine is hot, oil can discharge quickly. Ensure engine is switched off and the fuel tap is in the 'off' position.







Oil Discharge Pipe

- Using the screwdriver provided loosen the 2 screws and open the oil/ service /air filter access panel.
- Unscrew the oil filler cap andremove.
- Screen the oil discharge pipe into the oil reservoir and tighten.
- Tilt your REDBACK Generator forward and pour the oil into a suitable container.
- Using the oil container provided, fill the REDBACK Generator with 450ml of 10W30 oil.
- 6. Unscrew and remove the oil discharge pipe.
- Refit the oil filler cap and tighten fingertight.
- Tilt your REDBACK Generator side to side a few times to ensure that the oil alarm float is level,
- Refit the oil/ service /air filter access panel, using the screwdriver provided tighten the 2 screws.

AIR FILTER MAINTENANCE

A dirty air filter can block air flow. In order to prevent malfunction, ensure you carry out frequent maintenance.



WARNING! DO NOT use petrol or low flash point solvents to clean the generator as they are flammable and explosive under certain conditions.







Oil/Service/ Air Filter access panel

Air Filter cartridge

- Using the screwdriver provided loosen the 2 screws and open the oil/ service /air filter access panel.
- Unscrew the 3 captive screws on the air filter cartridge.
- 3. Slide out the Air Filter Cartridge
- Check the air filter, if necessary, clean or replace.
- Refit the air filter cartridge, using the screwdriver provided tighten the 3 captive screws.
- Refit the access panel, using the screwdriver provided tighten the 2 screws.

SPARK PLUG MAINTENANCE





Spark Plug Access Panel

Ignition Lead

- Using the screwdriver provided, loosen the screw and open the spark plug assess panel.
- Remove the ignition lead.
- 3. Using the spark plug socket, unscrew and remove the spark plug.
- Inspect the spark plug. If there is damage, replace with a new spark plug. If you want to re-use the spark plug, ensure it is clean.

SPARK ARRESTER MAINTENANCE



 Using the screwdriver provided, loosen the 4 screws and open the outlet cover plate.

- Using the screwdriver provided, loosen the 7 screws on the spark arrester.
- Remove the spark arrester as shown above.
- 4. Check the spark arrester, if necessary, clean or replace.
- Refit the spark arrester, using the screwdriver provided tighten the 2 screws on the spark arrester.
- Refit the outlet cover plate, using the screwdriver provided tighten the 4 screws,

TRANSPORTING YOUR GENERATOR



WARNING!

When transporting you REDBACK Generator:

DO NOT overfill the petrol tank.

Ensure the fuel tap is in the 'off' position.

Ensure it is secured to prevent tipping over.

DO NOT operate whilst still on or in your vehicle. Remove from vehicle before use. Use in a well-ventilated areas.

Avoid storing in direct sunlight.

DO NOT store in sealed area or at high temperatures. Doing so may lead to fuel becoming volatile and may cause an explosion.

Avoid rough roads. If transporting on rough roads is necessary, drain the generator before use.

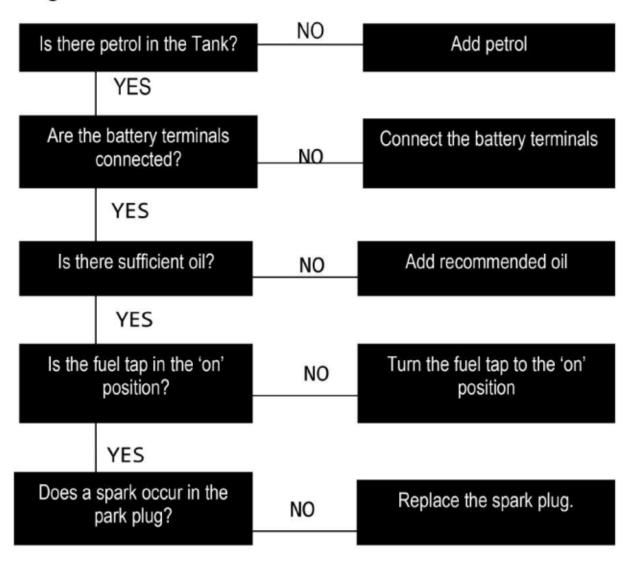
Before storing your REDBACK Generator for long periods:

- Ensure the storage area is dry and clean.
- Ensure you have drained the fuel.
- Drain all petrol into an approved fuel container. Open the fuel tap and start the engine. Run until engine shuts down.
- 2. Disconnect the battery.

- Remove the spark plug, then pour a tablespoon of clean engine oil into the cylinder.
- Slowly pull the easy recoil pull start 5 times until you feel pressure and then refit the spark plug. This will raise the pistons and help with compression stroke and prevent the engine from rusting.

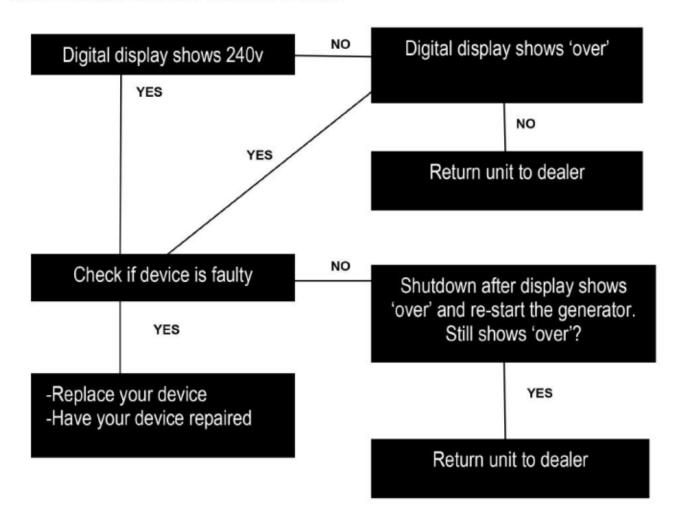
TROUBLESHOOTING

Engine doesn't start

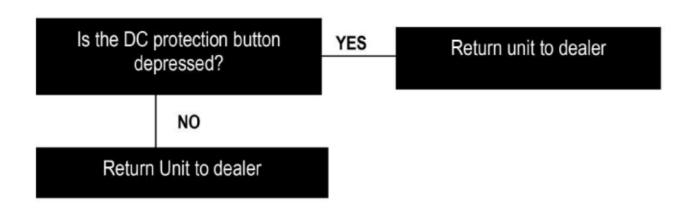


Still no spark? Return the unit to dealer

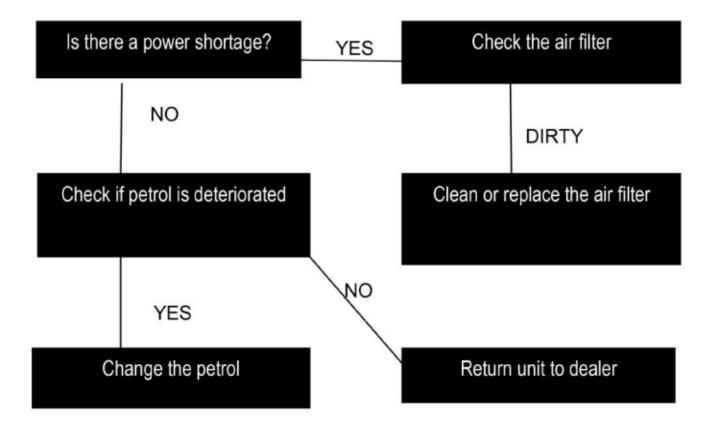
Connected device doesn't start



DC socket doesn't work



Power shortage



WARRANTY

YOUR RECEIPT SHOULD BE RETAINED BY YOU AT ALL TIMES FOR WARRANTY.

For Domestic Use:

60 months / 1000 hours (whichever comes first) from date of original purchase when used for personal or recreational purposes. (on purchases made on or after 01/11/2018)

For Commercial Use:

12 months / 1000 hours (whichever comes first) from date of original purchase when used for professional or commercial use. (on purchases made on or after 01/11/2018)

What Is Covered

Any failure that occurs within the duration of this warranty period which is the result of defects of materials or workmanship.

What Is Not Covered

Any indirect or consequential damages that may result from the failure or malfunction of the REDBACK product.

Any failure that results from an accident, consumer's abuse, neglect or failure to operate the product in accordance with the instructions and maintenance schedule provided by REDBACK. Pre-delivery set up, adding oil, connecting battery etc.

Normal adjustments e.g. Idle speed adjustments.

Any component not sold or manufactured by REDBACK.

All consumables such as, wheels, spark plugs, filters, fuel lines, clamps, batteries, starter ropes, lubricants and periodic tune up services.

Responsibilities of Warrantor Under This Warranty

Repair or replace components which have failed within the duration of the applicable warranty period provided the maintenance schedule has been adhered to and servicing has been conducted with log book entries and or receipts as proof of work.

Responsibilities of The Consumer Under This Warranty

Deliver or ship the REDBACK product covered under this warranty to a nominated service agent.

Freight costs, if any, to and from the nominated service agent will be paid by the owner. Use reasonable care in operation, and storage of the product as explained in the owner's manuals.

The benefits provided under this warranty are in addition to other rights and remedies which are available to you under law. The warranty covers manufacturer defects in materials, workmanship and finish under normal use.

Our goods come with guarantees that cannot be excluded under Australian Consumer law and Consumer Guarantees Act 1993 (NZ).

RB4 Turbo

The Redback RB4 Turbo has a on off switch situated on the control panel on the bottom right. By switching the Turbo switch to the on position you will increase the speed at which the Redback RB4's engine runs at. This allows the Redback RB4 to run at peak power for approx. 30 seconds. This is beneficial when using items which have a large current draw on start up.

Please note that Turbo Mode will increase the speed that your Redback RB4 runs at and this will increase the noise level also.

RB4 Sleep Mode

The Redback RB4 now features sleep mode to save battery life. After 12 hours of no use the Redback RB4 remote will enter into sleep mode. The Redback RB4 cannot be started via the remote control during sleep mode and can be reset by turning the switch on at the main control panel.

Choke lever

The Redback RB4 has a choke lever situated in the oil/service/air filter access panel. This choke lever can be used to help start the Redback RB4 when using the pull rope.

GENERATORS