

WARNING 7000WATT GAS GENERATOR

Any piece of equipment can be dangerous if not operated properly. **YOU** are responsible for the safe operation of this equipment. The operator must carefully read and follow any warnings, safety signs and instructions provided with or located on the equipment. Do not remove, defeat, deface or render inoperable any of the safety devices or warnings on this equipment. If any safety devices or warnings have been removed, defeated, defaced, or rendered inoperable, **DO NOT USE THIS EQUIPMENT!!!**

BACK FEED FROM THE GENERATOR INTO THE PUBLIC POWER DISTRIBUTION SYSTEM CAN CAUSE SERIOUS INJURY OR DEATH TO UTILITY WORKERS!

Improper connection of generator to a building's electrical system can allow electrical current from the generator to back feed into utility lines. This may result in electrocution of utility workers, fire, or explosion. Connections to a building's electrical system must be made by a qualified electrician and comply with all applicable laws and electrical codes. If connected to a building's electrical system the generator must meet the power, voltage, and frequency requirements of the equipment in the building. Differences in power, voltage, and frequency requirements may exist and improper connection may lead to equipment damage, fire, and personal injury or death.

 **WARNING:** Operating, servicing, and maintaining this equipment can expose you to chemicals including engine exhaust, carbon monoxide and lead, which are known to the State of California to cause cancer and birth defects or other reproductive harm. To minimize your exposure, avoid breathing exhaust, do not idle the engine except as necessary, operate and service your equipment in a well-ventilated area and wear gloves or wash your hands frequently when servicing your equipment. For more information go to www.P65warnings.ca.gov

Generator Grounding

To guard against electrical shock and possible damage to the equipment, it is important to provide a good EARTH ground. Always use the ground terminal on the generator to ground the generator. Use one of the following wire types to connect the generator to earth ground.

a. Copper - 10 AWG (6.0 mm²) or larger. b. Aluminum - 8 AWG (10 mm²) or larger.

When grounding the generator connect the ground cable between the lock washer and the nut on the generator and tighten the nut fully. Connect the other end of the ground cable to earth ground.

Questions or problems?

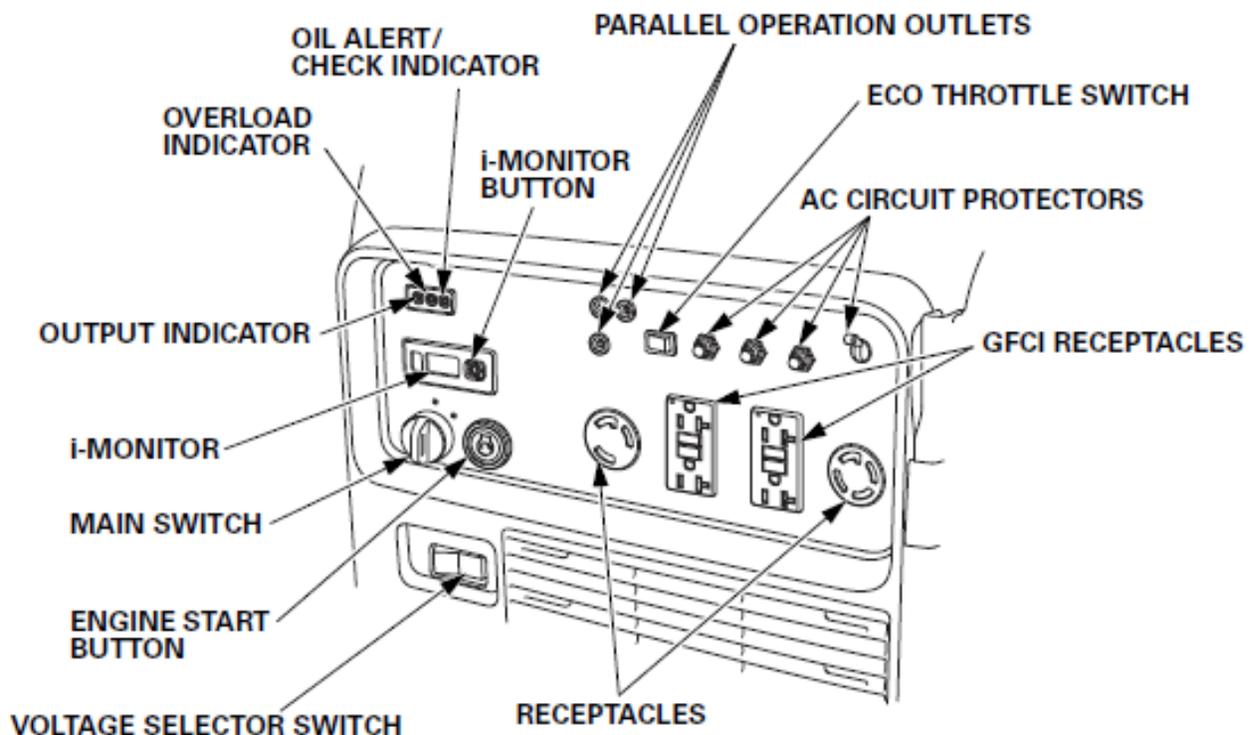
Contact A TOOL SHED Immediately. If you require further Instructions, the operator's manual is available upon request.

IMPORTANT SAFETY RULES TO FOLLOW

1. Never permit untrained people to operate the generating set.
2. Never operate the generating set, or handle any electrical equipment while standing in water, while barefoot, while hands are wet or in the rain. Dangerous electrical shock can occur. Do not overload! Call A Tool Shed if circuit breaker trips.
3. Maintain electrical cords in good condition. Worn, bare or frayed cords can cause electrical shock.
4. Provide adequate ventilation when operating the generator. Gasoline engines consume oxygen and give off deadly carbon monoxide gas.
5. Never operate generator in an explosive atmosphere or near combustible equipment.
6. Be sure the generator is on a secure, level ground so it cannot slide or shift around.
7. Avoid touching the hot exhaust manifold, muffler, or cylinder. Keep clear of all rotating parts.
8. Never add fuel while engine is hot or running. Do not smoke. Avoid spilling fuel.
9. Never alter any electrical plug to adapt to a particular purpose. Know electrical requirements of equipment.
10. It is your responsibility to ensure that all generators are grounded.

If the person receiving this handout will not be the user of the equipment, forward these instructions to the operator. If there is any doubt as to the operation or safety of the equipment, **DO NOT USE!!! CALL A TOOL SHED IMMEDIATELY!!! FAILURE TO FOLLOW THESE INSTRUCTIONS COULD RESULT IN INJURY OR DEATH**

COMPONENT & CONTROL LOCATIONS



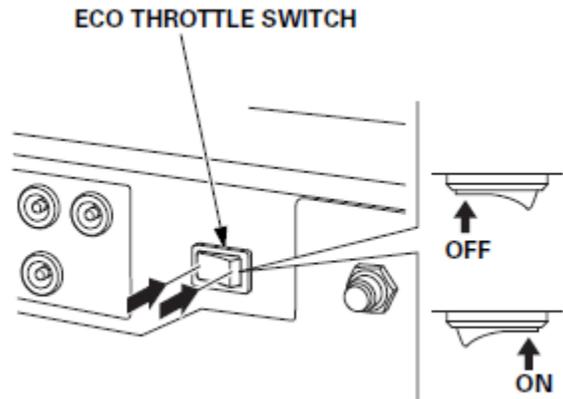
Eco Throttle Switch

The Eco Throttle system automatically reduces engine speed when all loads are turned off or disconnected. When appliances are turned on or reconnected, the engine returns to the proper speed to power the electrical load.

If high electrical loads are connected simultaneously, turn the Eco Throttle switch to the OFF position to reduce voltage changes.

ON- Recommended to minimize fuel consumption and further reduce noise levels when a reduced load or no load is applied to the generator.

OFF- The Eco Throttle system does not operate. Generator operates at full speed.



Voltage Selector Switch

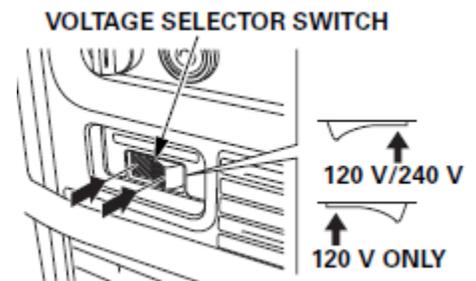
Select the voltage ***before*** starting the engine.

Always disconnect or turn OFF all appliances or tools connected to the generator before changing the voltage selector switch position. The voltage selector switch changes generator output to produce "120 V ONLY" or "120 V/240V". If a 240 V appliance is connected to the 4-prong receptacle, the switch must be in the "120 V/240 V" position. If only the 120 V 3-prong receptacles are being used, select the "120 V ONLY" position.

Switch Position

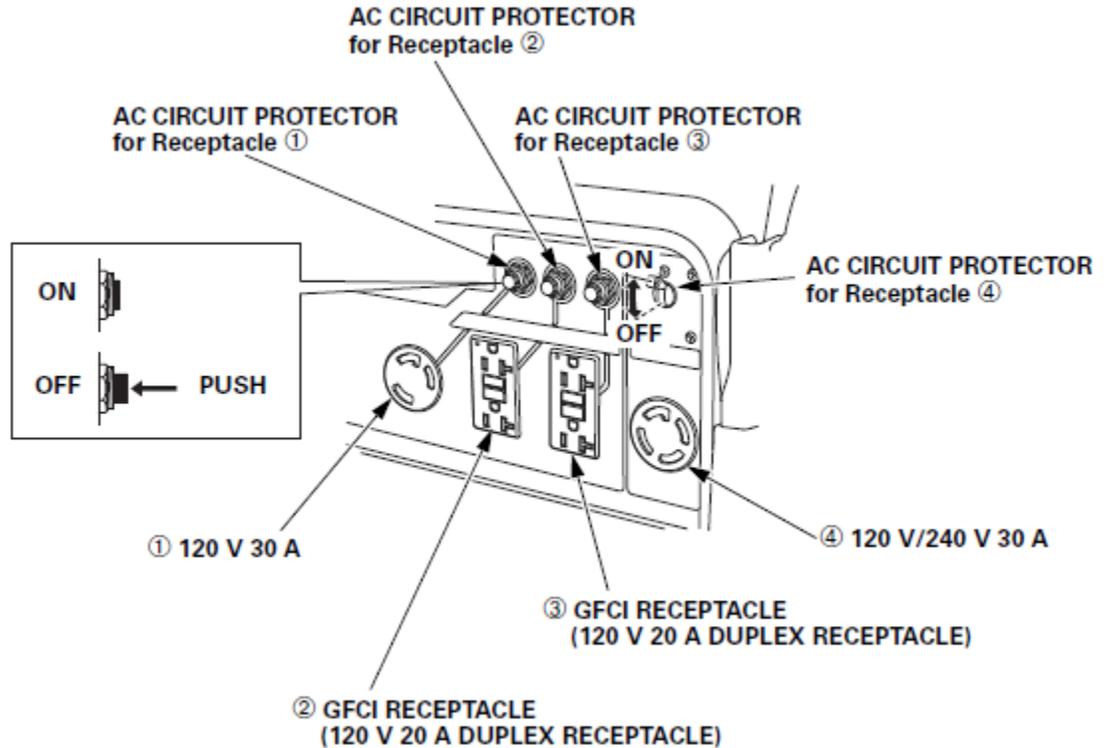
120 V/240 V: The 120 V and 120 V/240 V receptacles can be used simultaneously.

120 V ONLY: ONLY the 120 V receptacles can be used. Do not use the 120 V/240 V receptacle in this position. The most power will be available at the 30 A 120 V locking plug receptacle.



AC Circuit Protectors

The AC circuit protectors will automatically switch OFF if there is a short circuit or a significant overload of the generator at each receptacle. If an AC circuit protector switches OFF automatically, check that the appliance is working properly and does not exceed the rated load capacity of the circuit before resetting the AC circuit protector ON.



Ground Terminal

The ground terminal is connected to the frame of the generator, the metal non-current-carrying parts of the generator, and the ground terminals of each receptacle.

Before using the ground terminal, consult a qualified electrician, electrical inspector, or local agency having jurisdiction for local codes or ordinances that apply to the intended use of the generator.

NEUTRAL FLOATING:

- The generator (stator winding) is isolated from the frame and from the AC receptacle ground pin.
- Electrical devices that require a grounded receptacle pin connection will not function if the receptacle ground pin is not functional.

