

YOUR SAFETY

- Safety is very important when operating a generator – be sure to use your best judgment when operating or maintaining your Hyundai generator.
- Read and understand your owner's manual prior to operating your Hyundai generator and ensure you are familiar with all of the controls and how to operate them.
- Be sure you know how to shut off your Hyundai generator in an emergency situation.
- Never allow anyone to operate the generator without proper safety and operating instructions.
- Keep children and pets away from your generator when it is operating.
- Do not operate your Hyundai generator in your house, garage, or any enclosure – your generator releases carbon monoxide fumes and those fumes are deadly.
- Do not operate your Hyundai generator in the rain or the snow.
- Before refueling your generator, make sure the power is off and check the engine oil level. To avoid spillage, use a funnel. If spillage does happen to occur be sure to clean it up entirely before restarting your generator. Also be sure that before restarting, the fuel cap is replaced.
- Be sure to keep your Hyundai generator away from cigarettes, sparks, and smoke when refueling in order to avoid accidents or injuries– be sure to refuel in a well-ventilated location.
- Do not operate or store your Hyundai generator in/on a vehicle – an explosion can occur if your generator heats up and this can happen if stored in direct sunlight or if enclosed in a vehicle.
- Be sure to connect an external ground strap from the external ground terminal on the generator to a steel peg dug into the ground to avoid accidents and/or equipment damage.
- When using your Hyundai generator, place outside but close enough to the household panel while maintaining a minimum clearance of 3' on all sides of the generator.

YOUR GENERATOR

- Read and fully understand your owner's manual prior to operating your Hyundai generator – failure to do so could result in personal injury or equipment damage.
- Before each use, inspect your generator in order to prevent accidents and/or equipment damage.
- Do not modify your generator in any way – Hyundai generators are CSA certified and this requires the generator to only be operated in its original condition.
- Always operate your Hyundai generator on a level surface; operating on any other surface may result in accidents and/or equipment damage.
- To avoid equipment damage, a qualified electrician should make connections for standby power to a building's electrical system – all connections must comply with specific applicable electrical codes and laws. Improper connections not made by a professional can cause electrical current from the generator to back feed into the utility lines – back feed can result in electrocution, explosions, fires, and burns. If an extension cable is required, only use a durable rubber sheathed cable – remember though, extension cables will lower the usable power due to resistance in the extension cable.
- Learn beforehand how much electrical power you need for your specific use. Remember the following: volts x amps = watts. This equation will help you calculate how much electrical power is necessary. If you are unsure of your power requirements, consult a certified electrician.

USING THE DC RECEPTACLE

- On your Hyundai generator, there is a DC receptacle that can be used for charging 12-volt batteries for automobiles and recreational vehicles.
- Be sure to connect the charging cables to the generator first, then to the battery. When disconnecting, first disconnect the cables at the battery, then at the generator – this will avoid the possibility of a spark near the battery which can result in injury and/or damage to your generator.
- When charging a battery in a vehicle, disconnect the vehicles grounded battery cable before connecting the DC cables. Once the charge is complete, and after the charging cables have been removed carefully, reconnect the vehicles grounded battery cable. This is a safety measure to prevent a short circuit and sparks.
- Never start an automobile and/or recreational vehicles engine with the generator still connected to the battery – this can cause serious damage to your generator.
- When charging your battery be sure to connect the positive battery terminal to the positive charging cord. Never reverse the charging cables as injury and/or serious damage to the generator and/or battery can occur.

GENERATOR WATTAGE

- When calculating your power requirements remember the following:

$$\text{Volts} \times \text{Amps} = \text{Watts}$$

$$\text{Watts/Volts} = \text{Amps}$$

$$\text{Amps/Watts} = \text{Volts}$$

- If you are unsure of your specific power requirements, be sure to consult a certified electrician