# HYUNDAI

## HHD SERIES



## **USER GUIDE**

## HYUNDAI

The engine exhaust from this product contains chemicals known to cause cancer, birth defects or other reproductive harm.

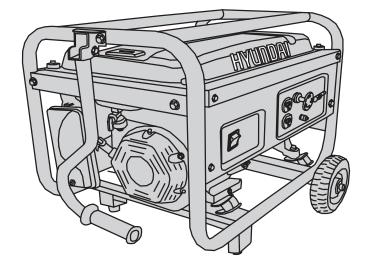
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## Thanks for choosing the HHD Series!

You're excited to power up, so we'll keep this brief. Let's get started!



#### THIS PRODUCT MEETS ALL CERTIFICATION REQUIREMENTS FROM:



## **WE'VE GOT YOU COVERED!**

Contact us by phone at 1-877-528-3772, email us at support@hyundaipower.ca, or visit us online at www.hyundaipower.ca if you have any questions

**SAVE THESE INSTRUCTIONS** - This user guide contains important instructions for your product, that should be followed during installation and mainteneance of the generator and batteries.

This user guide covers the safety, operation and maintenance procedures for the HHD3500, HHD6250, HHD7250, HHD3500CA, HHD6250CA and HHD7250CA. For CARB certified units (CA) follow non-CARB certified instuctions.

All information in this publication is based on the latest product information available at the time of print.

Visit www.hyundaipower.ca for user guide updates and operation notices.

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## WARRANTY INFORMATION

## YOU CAN REGISTER EASILY USING OUR ONLINE FORM: www.hyundaipower.ca/warranty.php

See chapter 9 for more information.

Product registration will allow you to request warranty support in the future. Product registration is required for all product support and warranty coverage.

Warranty support, operation assistance and product support is provided by Midland Power Inc., a licensed manufacturer of Hyundai Power Equipment. Please contact us directly for any warranty service questions.

> 1-877-528-3772 support@hyundaipower.ca www.hyundaipower.ca

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## Chapter 1 – Safety

Playing it safe when working with power equipment is always a good idea. Here are some important precautions to make sure you stay safe.

## 1.1 Safety while Operating Your Generator

- Always perform an oil, fuel and air filter check before starting the engine.
- Properly clean and maintain the equipment.
- Operate the generator according to instructions for safe and dependable service.
- Before operating the generator, read the user guide carefully. Otherwise, it may result in personal injuries or equipment damage.
- Never run the generator in an enclosed area to avoid harm from exhaust emissions of a poisonous carbon monoxide gas.
- The engine exhaust from this product contains chemicals known to cause cancer, birth defects or other reproductive harm.
- Be careful not to touch the exhaust system, compressor pump or discharge tubing during operation due to risk of burns.
- Pay attention to the warning labels. The engine exhaust system will become heated during operation and remain hot immediately after the engine is stopped.
- Gasoline is a highly flammable and explosive liquid. Refuel in a well ventilated area with the engine stopped.
- This portable generator is not for use with gasoline/ethanol blends with over 15% ethanol.
- When refueling the generator, keep it away from cigarettes, open flames, smoke and/or sparks.
- Place the generator at least 3 feet away from buildings or other equipment during operation.
- Run the generator on a level surface. Tilting the generator may result in fuel spills.
- 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, pets and machinery with rotating parts away during

operation.

- Do not operate the generator in rain or snow.
- Do not allow any moisture to come in contact with the generator.
- Do not touch the spark plug while the engine is operating or shortly after the engine has been shut down

## 1.2 Understanding AC Safety

Before connecting the generator to an electrical device or power cord:

- Make sure that everything is in proper working order. Faulty devices or power cords can lead to an electrical shock.
- Turn off the generator immediately if the device begins to operate abnormally. Then disconnect the device and investigate the problem.
- Make sure that the electrical rating of the device does not exceed that of the generator. If the power level of the device is between the maximum output power and the running power of the generator, the generator should not be used for more than 30 minutes.
- Connections for standby power to a building's electrical system must be done by a qualified electrician and must comply with all applicable laws and electrical codes. Improper connections may cause serious injuries to electrical workers during a power outage, and when the utility power is restored, the generator may explode or cause fires. The generator shall be connected through transfer equipment that switches all conductors other than the equipment grounding conductor. The frame of the generator shall be connected to an approved grounding electrode.
- For power outages, permanently installed stationary generators are better suited for providing backup power to the home. Even a properly connected portable generator can become overloaded. This may result in overheating or stressing the generator components, possibly leading to a generator failure.

## 1.3 Safety while Maintaining Your Generator

- After any maintenance is performed, wash immediately using soap and clean water because repeated exposure to lubricant may cause skin irritation.
- Do not clean the filter element with flammable liquids like gasoline because



an explosion may occur.

- Turn off the engine before performing any maintenance. Otherwise it can cause severe personal injury or death.
- Allow the generator set to cool down before performing any maintenance.
- Always wear safety glasses when cleaning the generator set with air.
- Do not clean the generator set with a pressure washer because it can cause damage to the generator set.
- Before working with batteries, ventilate the area, wear safety glasses, do not smoke and always disconnect the negative cable first and reconnect it last.
- Use rubber gloves when coming into contact with engine oil.
- Always stop the generator set before removing the oil filler cap.
- Only qualified maintenance personnel with knowledge of fuels, electricity, and machinery hazards should perform maintenance procedures.
- Lubricate all exposed metal parts regularly. See chapter 5.1 for maintenance schedule.

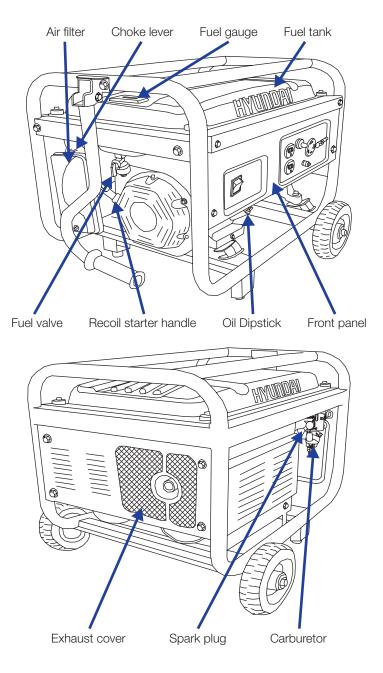
## 1.4 Other Safety Tips

- To avoid breathing in poisonous carbon monoxide from the exhaust gases, adequate ventilation should be provided if the generator set is running in a partially enclosed space.
- If the generator set is stored outdoors, check all the electrical components on the control panel before each use. Moisture can damage the generator and can lead to an electric shock.
- Generators vibrate in normal use. During and after the use of the generator, inspect the generator as well as extension cords and power supply cords connected to it for damage resulting from vibration. Have damaged items repaired or replaced as necessary. Do not use plugs or cords that show signs of damage such as broken or cracked insulation or damaged blades.
- If you start to feel sick, dizzy, or weak after the generator has been running, move to fresh air RIGHT AWAY. See a doctor. You could have carbon monoxide poisoning.

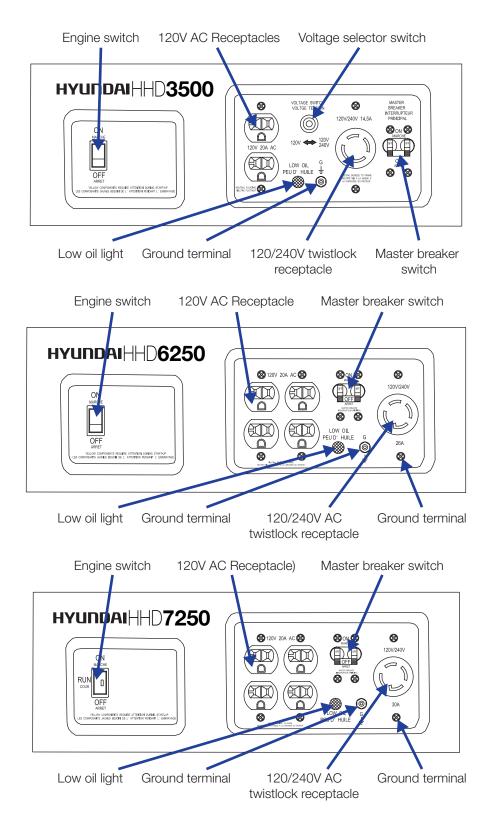
## **Chapter 2 – Learn About Your Generator**

This section will show you how to identify key parts of your generator. Going over the terminology below will make sure we're on the same page.

## 2.1 Identification of Components

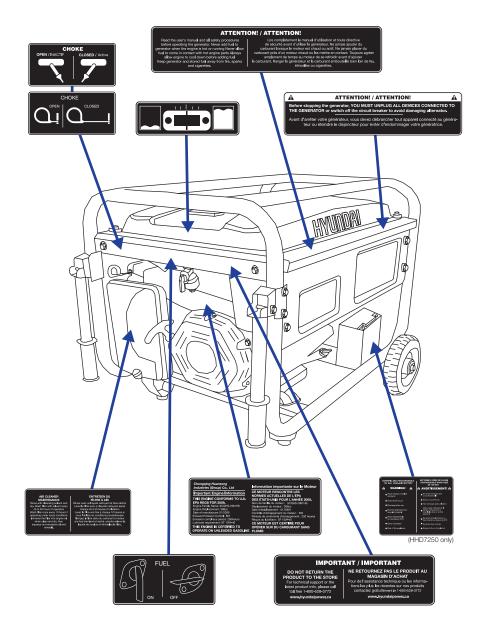




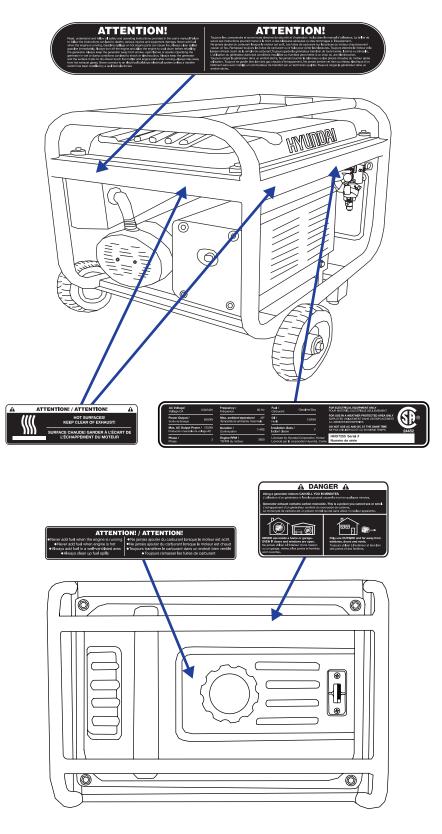




## 2.1 Label Placement



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## 2.2 Make Sure You Have Everything

Tool Kit Item	Quantity
Ethanol Shield™	1
Spark Plug Wrench	1
Funnel	1

#### HHD3500

Part Name	Quantity
Cushion	2
Hand Sleeve	1
Bolt M6 x 10	2
Wheel Axle	1
Wheel	2
Bolt M8 x 16	8
Nut M8	11
Washer	2
Split Pin	2
Axle Holder	1
Stand	2
Connecting Block	1
Handle	1
Bolt M8 x 45	3

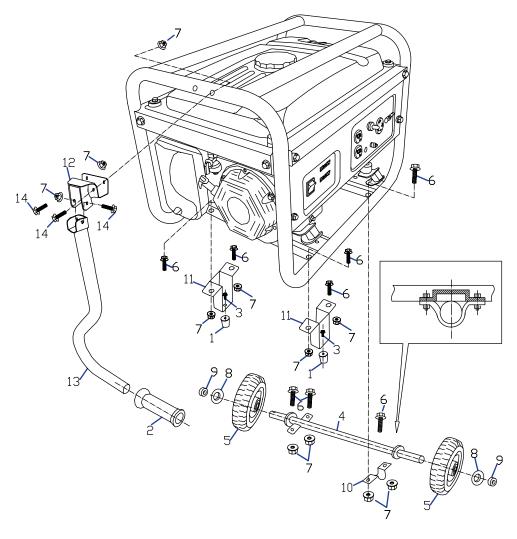
#### HHD6250/HHD7250

Part Name	Quantity
Cushion	2
Hand Sleeve	2
Bolt M6 x 10	2
Wheel Axle	1
Wheel	2
Bolt M8 x 16	8
Nut M8	14
Washer	2
Split Pin	2
Axle Holder	1
Stand	2
Connecting Block	2
Handle	2
Bolt M8 x 45	6

## 2.3 Assembly Instructions

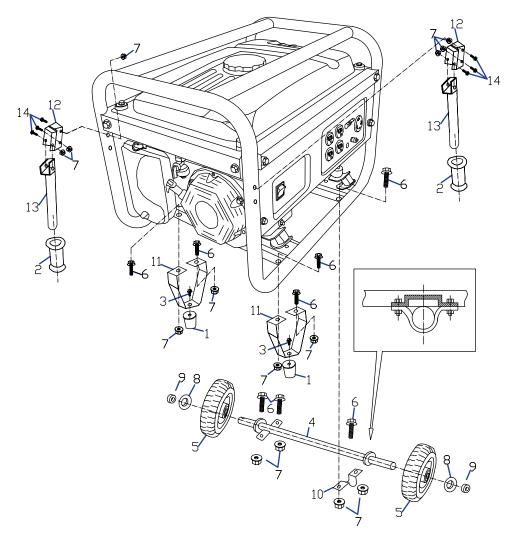
#### For HHD3500

- **1.** Attach the handle bar to the upper frame of the generator. Tighten the bolts (14) and nuts (7) to the upper frame of the generator.
- **2.** Attach the two peg stands to the bottom of the frame of the generator. Tighten the two bolts (6) and two nuts (7) to the lower frame of the generator.
- **3.** Place the two wheels (5) on the wheel axle (4) and then secure the wheels using the washer (8) and nut cap to the wheel axle (4).
- Attach the wheel axle (4) to the bottom of the generator frame. Align the bolts (6) with the holes on the bottom of the generator and fasten tightly with the nuts (7) provided.



#### For HHD6250 and HHD7250

- **1.** Attach the handle bars to the middle of the generator frame where specified in (figure 4.1). Tighten the bolts (14) and nuts (7) to the upper frame of the generator.
- **2.** Attach the two peg stands at the bottom of the frame of the generator. Tighten the two bolts (6) and two nuts (7) to the lower frame of the generator.
- **3.** Place the two wheels (5) on the wheel axle (4) and then secure the wheels (8) using the washer (8) and nut cap to the wheel axle (4).
- 4. Attach the wheel axle (4) to the bottom of the generator frame. Align the bolts (6) with the holes on the bottom of the generator and fasten tightly with the nuts (7) provided.





## **Chapter 3 – Setting Up Your Generator**

Setup should be done every time you start up your generator, these quick checks will ensure you get the most out of your generator.

Exhaust gas contains poisonous carbon monoxide. Never run the generator in an enclosed area. Be sure to provide adequate ventilation. Operate the generator on a level surface. If the generator is tilted, fuel spillage may result. Keep away from rotating parts while the generator is running. The generator is air-cooled and may be damaged if ventilation is inadequate.

#### 3.1 Checking the Oil Level

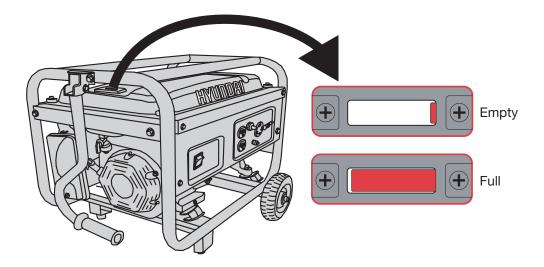
- **1.** Ensure the generator is on a level surface.
- 2. Inspect engine oil:
  - Take out the oil filler cap and clean the dipstick.
  - Check the oil level by reinserting the oil filler cap without rotating it. Remove the oil filler cap and examine the oil level. If the oil level is at or below the minimum oil level, refill the oil to the maximum oil level mark. (10W30) Reinsert the oil filler cap and tighten securely. (Refer to figure below).



Engine oil is a major factor affecting engine performance and service life. Non-detergent or vegetable oils are not recommended.

## 3.2 Checking the Fuel Level

- 1. Check the fuel level by reading the gauge or removing the fuel tank cap to visually check the level.
- **2.** Refuel if level is too low. Tighten the fuel tank cap securely after refilling (Refer to Figure below).



Gasoline is highly flammable and explosive under certain conditions. Refuel in a well-ventilated area with the engine stopped. Do not smoke or allow open flames or sparks in the area where the generator is being refueled or where gasoline is stored. Do not overfill the tank. Be careful not to spill fuel when refueling. Wipe up any spilled gasoline and let the area dry before starting the engine.

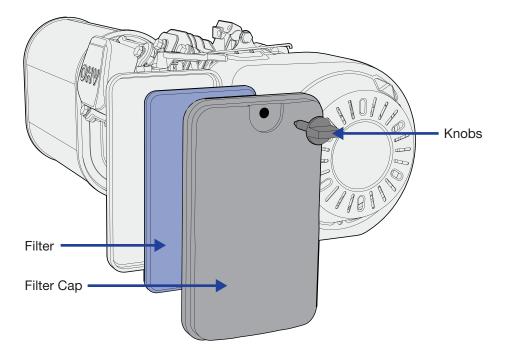
Gasoline substitutes such as gasohol are not recommended. They may be harmful to the fuel system components.

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## 3.3 Checking the Air Filter

- 1. Loosen the knob and remove the air filter cover. Remove the air filter element and observe for cleanliness.
- **2.** Clean the air filter element with soap and water or solvent. Squeeze dry and then soak in clean engine oil.
- **3.** Squeeze out all excess oil and reinstall. Replace the element if it is damaged.

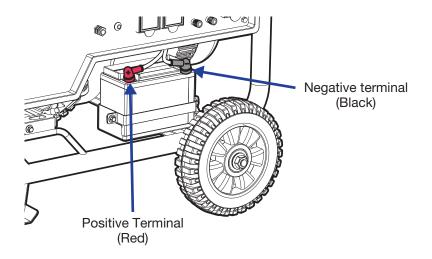
Check the air filter using the maintenance schedule. Always inspect air filter before using the generator. Clean Air Filter every 3 months or after 50hrs of operation according Section 5.4 Cleaning the Air Filter.



## 3.4 Electric Start Battery Connection (HHD7250 ONLY)

Batteries product explosive gases. Keep sparks, flames and cigarettes away from the battery at all times. To prevent the possibility of creating a spark while using the battery, connect charging cables to battery terminals first, then to the generator. When disconnecting, disconnect the cables at the generator first.

- 1. Connect the red cable with the positive terminal of the battery. Ensure the connection is secured by using the fastener at the battery terminal.
- **2.** Connect the black cable with the negative terminal of the battery. Ensure the connection is secured by using the fastener at the battery terminal.



Be sure to connect the Electric Start Battery to the generator set before operation. Failure to do so will cause the output display to function improperly.

Do not reverse the polarity of the terminals when charging the battery. Serious damage to the generator and/or battery may occur. Do not attempt to connect the battery while the generator engine is running. Disconnect the cables from the battery while the generator is in storage.



## **Chapter 4 – Using Your Generator**

#### **DANGER - CARBON MONOXIDE**

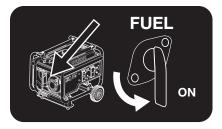
### Using a generator indoors WILL KILL YOU IN MINUTES.

Generator exhaust contains high levels of carbon monoxide (CO), a poisonous gas you cannot see or smell. If you can smell the generator exhaust you are breathing CO. Even if you can not smell the exhaust, you could be breathing CO. NEVER use a generator inside a home, garage, crawlspace, or other partly enclosed area, deadly levels of carbon monoxide can build up in these areas. Using a fan or opening windows and doors will NOT supply enough fresh air. ONLY use a generator outdoors and far away from open windows, doors, and vents. These openings can pull in generator exhaust. Even when you use a generator correctly, CO may leak into the home. ALWAYS use a CO alarm in your home. If you start to feel sick, dizzy, or weak after the generator has been running, move to fresh air RIGHT AWAY and seek medical attention. You could have carbon monoxide poisoning.

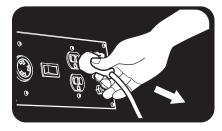
#### 4.1 Starting Your Generator

Before using generator, a ground wire must be connected to the ground terminal. The Ground terminal is located on the Front Panel. Before using the ground terminal consult a qualified electrician. Do not use the choke if the engine is warm or if the air temperature is higher than 50°F (10°C).

We know you're excited to get using your generator. Please be sure to follow the startup instructions below thoroughly to ensure the best lifespan for your generator.













- Rotate the fuel valve lever to ON position. This is located on the generator's left side, it is attached to the bottom of the fuel tank.
- If the engine is cold: push the choke lever into the closed position. You can find the choke lever above the air filter cap on the generator's left side.
- Disconnect all devices from the outlets on the generator panel. Then press the engine switch to the "RUN" position.
- 4. ALL GENERATORS: If starting manually, grasp the recoil stater handle and pull it until the generator starts. Do not allow the recoil starter to snap back. Return it slowly by hand.

**HHD7250 ONLY:** Instead of using the recoil starter, press the Start button until the generator starts.

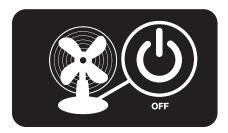
 Push the choke lever to the OPEN position as the engine warms up. The choke is used to provide the proper air-fuel mixture when the engine is cold.



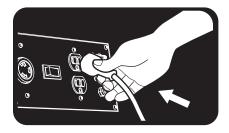
## 4.2 Using the Generator with your Appliances

After starting the generator you can connect your devices to it. If you want to use the 120V outlets, be sure to move the "Voltage Switch" is in the right position. Before starting make sure that you know what you are able to power with your Generator. Here's how you can decide: Add the watt ratings of all the loads that the generator set will be powering at the same time. Make sure that total wattage will not exceed the generator rating.

**EXAMPLE:** A generator set rated 5000W can power two 1500W heaters, a 900W circular saw, a 500W drill and a 100W light at the same time (4500W combined). However, to operate a second 900W saw, it will be necessary to disconnect one of the 1500W heaters.



**1.** Turn off the switches of devices before connecting them to your generator.



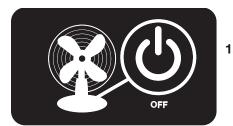
 Insert the plug of the device into your generator based on its voltage requirements.



**3.** You can now turn your devices on and use them.

To stop the engine in an emergency, turn the engine switch "OFF". Always connect the generator to the ground terminal to prevent electrical shock.

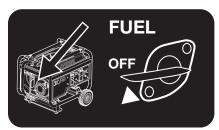
## 4.3 Stopping Your Generator



**1.** Turn off all of the connected devices. Let your generator run for a few minutes to cool down.



 Stop the generator by pressing and holding the engine switch in the "off" position until the generator stops.



**3.** Rotate the fuel lever to the off position (horizontal).

#### Note on Automatic Voltage Regulation (AVR)

Your generator is equipped with an Automatic Voltage Regulator which ensures a constant voltage and present a waveform similar to what you get from the city power grid. They are an improvement over basic generators but not as effective at safely running sensitive electronics as our inverter generators, which can produce almost perfect sine waveforms.

Therefore powering sensitive electronics with this generator is not recommended, since it will risk damaging the electrical components and can cause a risk of damage.

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## **Chapter 5 — Maintaining Your Generator**

Proper maintenance ensures safe, economical and trouble-free operation. Improper maintenance may cause the generator to malfunction and can lead to serious injuries.

## 5.1 Maintenance Schedule

Item	Task	Daily	Every 20 Hours	Every 50 Hours	Every 100 Hours	Every 300 Hours
Generator	General Inspection	•				
Engine	Inspect Oil Level	•				
Lubricants	Replace		•*		•	
Air Filter	Inspection	•				
Air i litei	Cleaning			•		
Sediment Cup	Cleaning			•		
Spark Plug	Inspection & Cleaning				•	
opark riug	Replacement					•
Valve Clearance	Inspection & Adjusting					•
Combustion Chamber	Inspection & Adjusting					•
Fuel Tank and Strainer	Cleaning					•
Fuel Line	Cleaning	Every two	o months (r	replace if n	ecessary)	
Exposed Metal Parts	Lubricate with oil	After ever	ry use and	especially	before stor	age

\* For first use of the generator.

## 5.2 General Inspection Tips

- Look for fuel leaks around the fuel tank, fuel hose, fuel valve and carburetor. Close the fuel valve and repair leaks immediately
- **2.** Look and listen for exhaust leaks while the engine is running. Have all the leaks repaired before continuing operation.
- **3.** Check for dirt and debris and clean as necessary.
- 4. Check the engine oil level and add oil as necessary.
- 5. Add Ethanol Shield<sup>™</sup> to fuel tank as directed on bottle.

Do not use gasoline or low flash point solvents for cleaning. They are flammable and could explode under certain conditions.

## 5.3 Cleaning The Air Filter

See chapter 3.3 for diagram.

Using gasoline or other flammable solvents can cause a fire or explosion. Do not operate this product without an air filter.

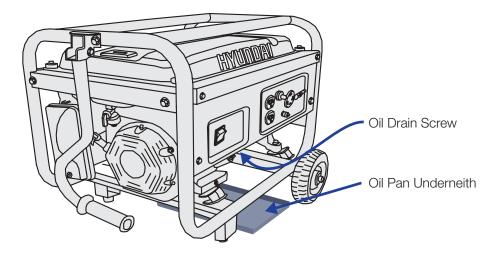
- 1. Rotate the knob counterclockwise to release.
- 2. Lift the filter cap to remove from the filter.
- **3.** Remove the foam filter.
- **4.** If the foam filter is dirty, clean it in warm soapy water, rinse, and allow it to dry thoroughly, or clean in non-flammable solvent and allow to dry.
- **5.** Dip the foam filter in clean engine oil, then squeeze out all excess oil. The engine will smoke when started if too much oil is left in the filter.
- 6. Wipe dirt from the air filter unit and cover using a moist rag.

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## 5.4 - Changing the Engine Oil

Used motor oil can cause skin irritations if left in long-tern contact with skin. Wash hands thoroughly with soap and water after handling oil. Do not dispose of used oil in drains or on soil. Local service shops provide environmentally-friendly disposal methods.

- **1.** Stop the engine and remove oil filler cap.
- **2.** Place a pan under the engine.
- **3.** Remove the oil drain screw and allow the oil to completely drain into the pan.
- **4.** Reinstall drain screw before filling the engine with fresh oil. Do not overfill oil reservoir. Use a funnel to prevent spillage.
- 5. Reinstall the oil filler cap and tightly fasten.

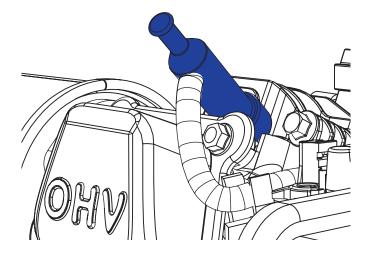


## 5.5 - Replacing and Cleaning the Spark Plug

Do not rinse spark plug in water. Follow guidelines and be careful not to overtighten the spark plug.

Tighten ½ turn when installing a new spark plug. Tighten ¼ turn when re-installing an old spark plug.

- **1.** Disconnect and remove the spark plug using a wrench.
- **2.** Inspect the spark plug and clean any dirt from the electrodes with a wire brush. If electrodes are worn or show signs of wear, replace spark plug.
- Measure the electrode gap with a spark plug gauge and adjust as necessary by bending the side electrodes. Ensure that the gap is between 0.7 and 0.9mm
- 4. Reinsert the plug carefully. Tighten with a spark plug wrench.





## 5.6 - Handling and Storage

## Handling

- **1.** Turn off the engine switch and the fuel valve when transporting the generator set.
- 2. Do not touch engine until the engine has cooled down.
- **3.** Keep the generator at a level position in order to prevent spillage.

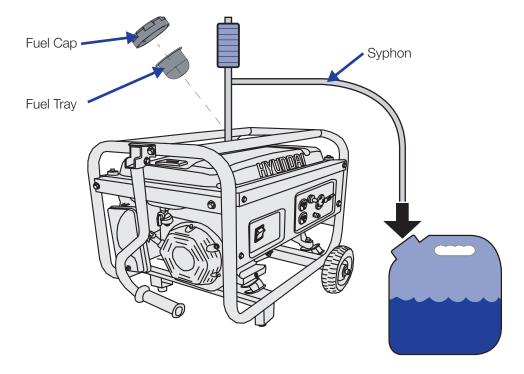
#### Storage

Before storing the generator set for an extended period:

- 1. Ensure that the storage area is free of excess humidity and dust.
- 2. Drain the fuel tank and the carburetor.
- **3.** Add Ethanol Shield<sup>™</sup> to fuel tank as directed on bottle.

## **Draining the Fuel Tank**

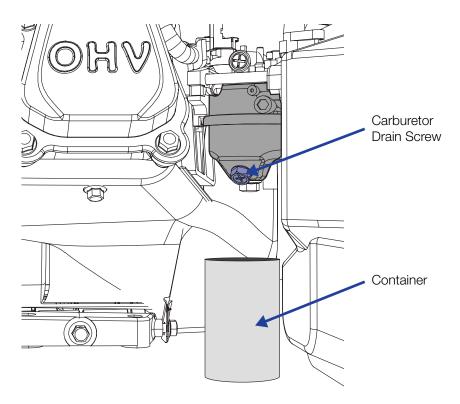
- **1.** Turn OFF the engine. Remove the fuel cap and the debris screen underneath the fuel cap.
- 2. Empty the fuel tank using a siphon and an approved gasoline container.





## **Draining the Carburetor**

- 1. Turn OFF the engine. Let Cool. Turn the fuel valve ON.
- 2. Position a container under the carburetor drain screw. Loosen the drain screw.
- **3.** Allow fuel to drain completely drain and re-tighten the drain screw.



## HHD7250 ONLY: Disconnecting the Electric Start Battery

- 1. Disconnect red cable from the positive battery terminal
- 2. Disconnect black cable from the negative battery terminal. Refer to figure
- **3.** Store the battery upright in a dry, approximately room temperature environment on a scrap piece of wood or plastic shelf. Recharge it once a month.

## HHD SERIES

## **Chapter 6 - Troubleshooting**

Common issues can be fixed by following the instructions in this guide. If the unit will not function after following these instructions, contact technical support before attempting to use or repair the product.

ISSUE	CAUSE	ACTION
Engine cranks	Engine oil is too heavy	Replace with recommended oil
slowly	Load is connected	Disconnect load while starting
	No fuel	Refill fuel tank
Engine is not	Fuel valve is closed	Fully open fuel valve
starting	Fouled spark plug	Remove, clean or replace spark plug
	Not enough oil	Add more oil
	Choke stuck in closed position	Open choke
Black exhaust	Dirty air filter	Clean air filter
	Rich fuel mixture	Contact customer service
	No fuel	Refill fuel tank
Engine stops	Not enough oil	Add more oil
	Loose spark plug cable	Reconnect or repair cable
Engine has	Faulty spark plug	Remove, clean or replace spark plug
difficulty idling	Generator set not level	Move generator to a level surface
	Dirty fuel filter	Replace the filter
		Remove all loads, reset breaker
No AC Output	Tripped AC circuit breaker	and check loads for defects. Do not
		exceed generator rating.
	Corroded battery posts	Clean battery posts
No Electric Start	Battery cable is bad	Replace cable
or DC Charge	Battery is defective	Check condition, replace if defective
Output	DC terminals on the unit are	Contact an authorized service dealer
	defective	

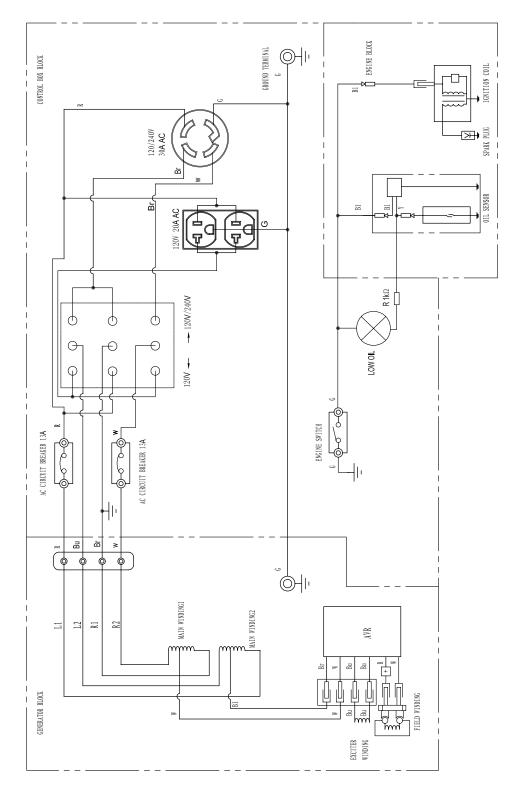
## **Chapter 7 - Specifications**

		HHD3500	HHD6250	HHD7250
٤	Rated frequency (Hz)	60Hz	60Hz	60Hz
IOT	Rated AC Output Power (W)	3000W	5500W	6500W
∀ЯЭ	Max AC Output Power (W)	3500W	6250W	7250W
N3	1-Phase Rated AC Voltage (V)	120V/240V	120V/240V	120V/240V
9	Power Factor	1.0	1.0	1.0
	Туре	7 HP, Single Cylinder, forced air cooling, 4-stroke, OHV 25 degree tilt	13 HP, Single Cylinder, forced air cooling, 4-stroke, OHV 25 degree tilt	15 HP, Single Cylinder, forced air cooling, 4-stroke, OHV 25 degree tilt
	Displacement (cm <sup>3</sup> )	208cc	389cc	420cc
	Ignition mode	Non-contact transistor	Non-contact transistor	Non-contact transistor
	Starting mode	Recoil Start	Recoil Start	Recoil Start, Electric Start
INI	Max. Output (W/rpm)	4000/3600	7800/3600	8200/3600
ENG	Fuel tank capacity (Gal)	17L / 4.5 Gal	28L / 7.4 Gal	28L / 7.4 Gal
	Oil capacity	600mL (15W40)	1.1L (15W40)	1.1L (15W40)
	Fuel Type	Unleaded gasoline 91+ Octane	Unleaded gasoline 91+ Octane	Unleaded gasoline 91+ Octane
	Running Volume	76dB (at 7m)	84dB (at 7m)	86dB (at 7m)
	Running Time Per Tank (hours)	6	6	8
xc	L×W×H	610x450x475mm	710x545x600mm	710x545x600mm
в	Gross Weight	48kg	82kg	92kg
.TA8	Battery Size	N/A	N/A	12V 9Ah

\*Estimated propane output

## HHD SERIES

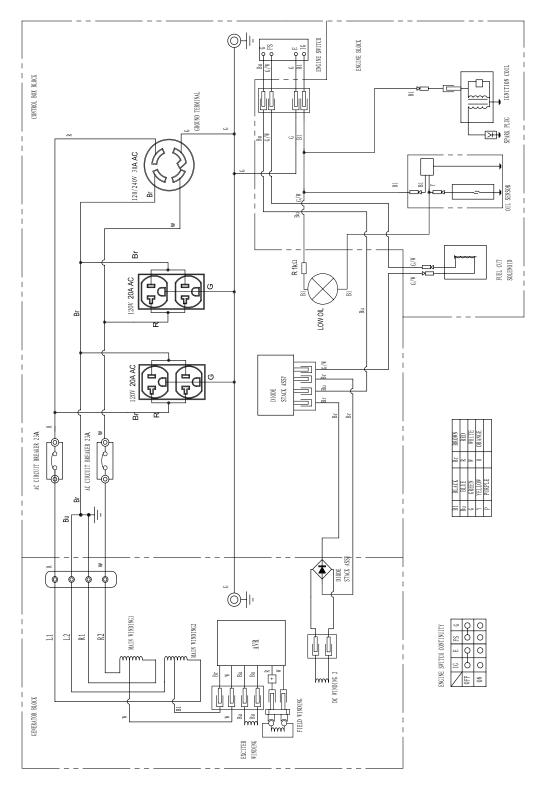
## Chapter 8 - Wiring Diagram: HHD3500



HYUNDAI

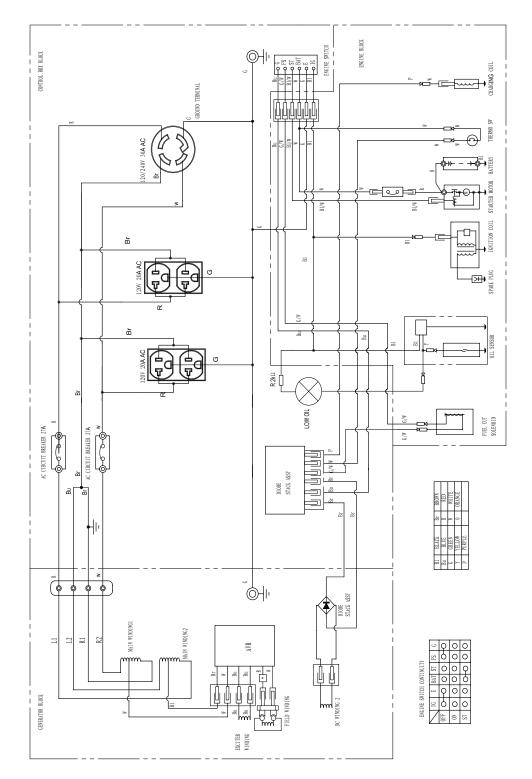
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## Wiring Diagram: HHD6250



HHD SERIES

## Wiring Diagram: HHD7250



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## **Chapter 9 - Learn About your Warranty**

Toll Free: 1-877-528-3772 E-mail: support@hyundaipower.ca Online: www.hyundaipower.ca

#### HYUNDAI POWER EQUIPMENT PRODUCTS ARE DISTRIBUTED BY:

Midland Power Inc. 376 Magnetic Drive, Toronto, ON M3J 2C4, Canada

This product is warranted to be free of defects in material and workmanship for two years from date of purchase. This warranty guarantees that any defective parts will be repaired or replaced at no cost, including diagnosis and replacement parts.

#### LIMITED WARRANTY PERIODS

Recreational and Residential use: Two Years Limited

- 1<sup>st</sup> Year: Parts and Labor
- 2<sup>nd</sup> Year: Parts only

Commercial use: 6 months limited, parts and labor

This limited warranty begins at the initial time of retail purchase and covers manufacturer's defects caused by a defect in components or workmanship during the two (2) Year period. The warranty coverage is continual from the initial date of purchase and does not restart at anytime under any circumstances. This limited warranty is valid for residential or recreational applications only and only when the generator receives all necessary preventative maintenance as described in the Hyundai Generators User Guide. The repair or replacement of a generator will take place within a reason- able period of time during normal business hours. All repair and replacement parts shall be warranted for (90) days after the initial date of installation or purchase.

## LIMITATION OF REMEDIES AND DISCLAIMERS

Midland International Inc. disclaims any responsibility for loss of time or use of the generator in a recreational vehicle or any vehicle in which the generator is installed, transportation, commercial loss, or any other incidental or consequential damage. Any implied warranties are limited to the duration of this written warranty. **THE FOREGOING LIMITED WARRANTY IS EXCLUSIVE OF AND IN LIEU OF ALL OTHER WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND OF ANY OTHER WARRANTY WHETHER EXPRESS OR IMPLIED.** Consumable parts, such as oil or fuel filters, fuel cut off valve, brushes, fuel



injection nozzle valve, lubricant, or ignition plug, are not covered under this warranty. All expenses incurred in maintaining and replacing parts for generator shall fall on the purchaser. This warranty coverage does not include parts affected by accident and/ or collision, corrosion or rust, normal wear, incorrect fuel type or fuel contamination, use in an application for which the product was not intended, unauthorized service, or any other misuse, neglect, incorporation or use of unsuitable attachments or parts Damage to voltage regulators caused by failure to ground, shorting or overloading will not be covered under this warranty. Under this Warranty, we do not have the obligation to bear any transportation fees of any product to/from an authorized Warranty Center. Unauthorized alteration, installation or any cause other than defects in material or workmanship of the product will not be covered under the warranty.

#### EXCLUSIONS NOT COVERED BY THIS LIMITED WARRANTY

- 1. Normal engine/alternator wear
- 2. Damage caused by lack of maintenance as described in the Hyundai User Guides, or negligence by using improper or impure motor oil, coolant, or fuel
- 3. Damage caused by accidents, improper installation or storage;
- 4. Damage caused by water ingestion, submersion, or external water damage
- 5. Damage or non-performance caused by operation of the generator set in a marine application
- 6. Damage caused by operation with improper fuel, or at speeds, loads, conditions, or modifications contrary to published specifications.
- 7. Items not supplied by Hyundai, including, but not limited to, starting batteries, battery cables, external wiring, fuel lines, filters, etc;(refer to exclusions)
- 8. Repairs made during the warranty period, without first obtaining a case number from Hyundai

Batteries supplied with any generator product should be considered a bonus item and not covered by warranty. Batteries can be damaged by shock, shorting terminals, heat, acid spillage and a number of other factors that cannot be controlled after they have left our facility. It is the customer's responsibility to take great care when handling a battery so no spillage of acid will occur and cause corrosion; damage caused by battery acid is not covered under this warranty.

## Warranty Claim Procedure:

Warranty service must be performed by one of our authorized service dealers. If you feel your generator is malfunctioning due to a defect or misuse, simply contact our customer support center for technical advice, a warranty claim or general information.

Warranty service, operation assistance and product support is provided by Midland Power Inc., contact us at the following numbers.

#### **PRODUCT REGISTRATION**

Product registration is required for product support and warranty coverage. The owner's registration found in the user guide can be completed and mailed. **You can also register online at www.hyundaipower.ca.** Once your registration is complete, your receipt will be on file and any future warrenty claims will be easily created.

Proof of purchase may be required for warranty claims. Keep a copy of the original receipt, UPC code and serial number with this user guide.

#### **CUSTOMER SERVICE**

1-877-528-3772 (toll-free) www.hyundaipower.ca

#### **OUR WARRANTY RIGHTS AND OBLIGATIONS:**

**California:** The California Air Resources Board and Midland Power Inc. are pleased to explain the emission control system warranty on your Midland Power Inc. engine. In California, new spark-ignited small off-road equipment engines must be designed, built, and equipped to meet the State's stringent anti-smog standards.

**Other States, U.S. territories, and Canada:** In other areas of the United States and in Canada, your engine must be designed, built, and equipped to meet the U.S. EPA and Environment Canada emission standards for spark-ignited engines at or below 19 kilowatts.

All of the United States and Canada: Midland Power Inc. must warrant the emission control system on your power equipment engine for the period of time listed, provided there has been no abuse, neglect, or improper maintenance of your power equipment engine. Where a warrantable condition exists, Midland Power Inc. will repair your power equipment engine at no cost to you including diagnosis, parts, and labor.

Your emission control system may include such parts as the carburetor or fuel injection system, the ignition system, and catalytic converter. Also included may be hoses, connectors, and other emission-related assemblies.



## Warranty Registration Instructions:

## YOU CAN REGISTER EASILY USING OUR ONLINE FORM: www.hyundaipower.ca/warranty.php

Ownership must be registered with Hyundai Power Equipment in order to ensure continued warranty and service support.

Alternatively, you can fill out the registration card below and mail it along with a copy of your receipt, and the original UPC barcode from your product packaging. The store, date of purchase and product purchase should be clearly visible on the receipt copy.

If you wish, you can confirm your registration by calling customer service at or by e-mail at support@hyundaipower.ca. Please allow one week for mail delivery and processing after sending us your registration.

#### Please mail all items to:

Midland Power Inc. Product Registration 376 Magnetic Drive Toronto, ON M3J 2C4 Canada

Name	Company
	City
ince/State	Phone Number
Number	_ Email
rial Number	
YYYY / MM / DD	
	rince/State Number rial Number YYYY / MM / DD



## **Ownership and Warranty Transfer Instructions:**

Changes in ownership must be registered with Hyundai Power Equipment in order to ensure continued warranty and service support. Warranty support cannot be provided without registration (from original date of purchase and after transfer of ownership) This transfer form must be completed on or before the date that ownership change takes effect. Warranty coverage continues from original date of purchase and is not extended by transfer of ownership.

Existing Owner Information		
First Name	Last Name	Company
Street Name and Number		City
Postal/Zip Code	Province/State	Phone Number
Other Contact Number	Fax Number	Email
New Owner Information		
First Name	Last Name	Company
Street Name and Number		City
Postal/Zip Code	Province/State	Phone Number
Other Contact Number	Fax Number	Email
Product Information The serial number can be found on the	Generator, or on the exterior of the packagin	g.
Model Name	Serial Number	
YYYY / MM / DD Initial Date of Purchase	WYYY / MM / DD Warranty Expiration Add 2 years to initial date of purchase	Date of Transfer



## Enjoy!

Be sure to check www.hyundaipower.ca for updates regarding your generator.



Free Manuals Download Website <u>http://myh66.com</u> <u>http://usermanuals.us</u> <u>http://www.somanuals.com</u> <u>http://www.4manuals.cc</u> <u>http://www.4manuals.cc</u> <u>http://www.4manuals.cc</u> <u>http://www.4manuals.com</u> <u>http://www.404manual.com</u> <u>http://www.luxmanual.com</u> <u>http://aubethermostatmanual.com</u> Golf course search by state

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