This manual contains important information regarding safety, operation, maintenance and storage of this product. Before use, read carefully and understand all cautions, warnings, instructions and product labels. Failure to do so could result in serious personal injury and/or property damage.

If you should have any questions or experience a problem with your Snap-on product, do not return this product to the store. Please call our customer service department at 1-888-278-8092. Before you call, have the following information available: Model No., date purchased and store location. An All Trade representative can resolve your problem over the phone.
CONGRATULATIONS!

You have purchased a heavy duty 3000 watt Generator featuring Snap On XT200 6.5 HP OHV 196CC engine for strong, steady performance. Additional features include easy to use controls, heavy duty components and circuit protection.

Thanks for choosing this product. Our aim is to provide you with the highest quality professional products, and we want you to be totally satisfied with your product and our Customer Service. If any help or advice is needed, please contact us at 1-888-278-8092. When properly cared for, this product will give you many years of satisfaction.

INTRODUCTION

This instruction manual is intended for your benefit. Please read and follow the safety, installation, maintenance and troubleshooting steps described within to ensure your safety and satisfaction. The contents of this instruction manual are based upon the latest product information available at the time of publication. The manufacturer reserves the right to make product changes at any time without notice.

GENERAL SAFETY

READ AND FOLLOW ALL INSTRUCTIONS.

Failure to follow all instructions in this manual may result in severe personal injury or death. Keep this manual and refer to it for Safety Instructions, Operating Procedures, and Warranty.

SAVE THESE INSTRUCTIONS FOR FUTURE REFERENCE.

RECOGNIZE SAFETY SYMBOLS, WORDS AND LABELS

The safety instructions provided in this manual are not intended to cover all possible conditions and practices that may occur when operating, maintaining and cleaning power tools. Always use common sense and pay particular attention to all the DANGER, WARNING, CAUTION and NOTE statements in this manual.

This is the safety alert symbol. It is used to alert you to potential personal injury hazards. Obey all safety messages that follow this symbol to avoid possible injury or death.
POISONOUS FUMES: This tool uses a gasoline powered engine that produces poisonous fumes from its exhaust. Always make sure there is adequate ventilation when operating this equipment.

EXPLOSION HAZARD: Fuel and its vapors are extremely flammable and explosive. Fire or explosion from these vapors can cause severe burns or even death.

ROTATING PARTS: Starter and other rotating parts on this tool can entangle loose clothing, long hair and accessories resulting in moderate to severe injury.

HOT SURFACES: Engine muffler and other engine parts can become very hot. Coming in contact with hot engine components can cause serious burns. Hot exhaust gases from the engine can cause clothing to ignite if in contact for any length of time.

KICKBACK: Starter cord can kickback (recoil) very rapidly. Kickback will recoil starter cord quicker than you can let go. This action can result in broken bones, bruises, sprains or fractures.

UNIT IS HEAVY: Take care when lifting or moving unit.

**DANGER** indicates an imminently hazardous situation which, if not avoided, will result in death or serious injury.

**WARNING** indicates a potentially hazardous situation which, if not avoided, could result in death or serious injury.

**CAUTION** indicates a potentially hazardous situation which, if not avoided, may result in minor or moderate injury.

**CAUTION** used without the safety alert symbol indicates a potentially hazardous situation which, if not avoided, may result in property damage.

**NOTE** provides additional information that is useful for proper use and maintenance of this tool. If a **NOTE** is indicated, make sure it is fully understood.

In addition to **SAFETY ALERTS** listed above, there could also be numerous symbols alerting the operator that specific safety measures are required to safely operate this tool. Learn these **SAFETY SYMBOLS** as well as the **SAFETY ALERTS** to prevent injury to the operator and to bystanders.

**READ OPERATING INSTRUCTIONS:** Read and understand tool labels, safety warnings and precautions in this manual before operating the tool. Failure to follow WARNINGS could result in serious injury or even death to the operator or bystanders.

**FIRE HAZARD:** Heat from engine exhaust can ignite combustible materials, building structures or gas tanks resulting in a fire. Place the tool on a flat surface a safe distance from buildings or other combustible material. Ensure exhaust is directed away from tool.

**ELECTRICAL SHOCK:** This tool produces hazardous electrical voltage. Read and become familiar with this manual’s WARNINGS and CAUTIONS so that it is installed and used properly.

**WEAR APPROVED EYE PROTECTION:** This tool has rotating and moving parts that could become airborne if damaged. Always wear approved eye protection when operating equipment with moving parts. Safety glasses must conform to the requirements of American National Standards Institute (ANSI) Z87.1 and provide protection against flying particles from both front and side.

**IMPORTANT INFORMATION ABOUT THIS MANUAL**

**WARNING** Improper and unsafe use of this generator can result in death, fire and/or bodily injury. This instruction manual contains important information about product safety. Keep the instruction manual available for others to read before they use the generator.

Improper maintenance and operation are responsible for the majority of accidents involving gas generators. The largest portion of these could be prevented by recognizing the basic safety rules and precautions. Most accidents can be avoided if the operator recognizes a potentially hazardous situation before it happens and by observing appropriate safety rules and procedures as outlined in this manual.

Basic safety precautions are outlined in the **SAFETY** portion of this manual and throughout the text in this manual where a potential hazard might occur.

Hazards that **MUST** be avoided to prevent serious injury follow headers marked **DANGER** or **WARNING**. These same precautions are placed as labels on the tool itself.

**NEVER** use this generator for applications that are **NOT** specified in this manual.
Keep work area clean and well lit. Messy areas and cluttered workbenches invite personal injury and/or property damage. Clear all work areas of unnecessary tools, debris, furniture, etc.

Make sure the work area is well ventilated. Never operate in an enclosed area.

Do not place objects on top or against the tool.

Handle correctly. Always operate according to the instructions provided.

Never allow the tool to be operated by children, individuals unfamiliar with its operation or unauthorized personnel.

Keep children and visitors away. All children should be kept away from the work area. DO NOT let children handle the tool. Maintain a safe distance for any person near the work area.

Childproof the workshop. The use of master switches and padlocks is highly recommended. Remove starter keys where applicable.

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

Operating any tools or equipment under the influence of drugs, alcohol, or medication can cause personal injury to yourself and others.

Use the right tool. Use tools properly and for their intended task. Do not force a small tool to do the job of a heavy-duty tool. Using the right tool to do the right job will make doing the job safer.

Always make sure the tool is in the OFF position when making adjustments, changing parts, or performing any maintenance.

Service must be performed only by qualified repair personnel. Service or maintenance by unqualified personnel may result in a risk of injury.

Do not use the tool if the power switch does not turn it “ON” or “OFF”. A tool that cannot be controlled with the switch is dangerous and must be repaired.

Store all maintenance tools away from the immediate area before turning ON the tool.

Do not overreach. Proper footing and balance is a must at all times while using tools. Unstable support may lead to personal injury. Do not stand on the tool. Serious injury could result if the tool tips over or you accidentally contact tool.

When using accessories, consult the owner’s manual provided by the manufacturer. The use of improper accessories may cause risk of injury to yourself and others.
SYMPTOMS OF CARBON MONOXIDE POISONING

Carbon monoxide (CO) is a colorless, odorless, tasteless, extremely toxic gas that can KILL in a matter of minutes. Breathing air containing carbon monoxide produces symptoms of headache, dizziness, loss of muscular control, a sleepy feeling and finally coma. Moderate or severe brain damage can result from inhaling air containing carbon monoxide. Carbon monoxide is a product of incomplete combustion of fuels and occurs in exhaust fumes of fuel-burning heaters and all internal combustion engines. Carbon Monoxide collects in spaces where there is no constant air flow or ventilation. If you start to feel sick, dizzy or weak due to exposure to CO while using gasoline engine, GET TO FRESH AIR IMMEDIATELY.

SAFETY RULES FOR GASOLINE ENGINES

WARNING

Keep protective guards in place and in proper working condition.

Maintain tools and equipment with care. They will function better and more safely when kept clean and in good working condition. Keeping the tool clean, dry, and free of grime will add to its life and performance.

Do not use the tool for applications other than specified.

WARNING

Carbon monoxide is a product of incomplete combustion, such as exhaust from the engine. Carbon monoxide is colorless, odorless and tasteless and can kill in a matter of minutes.

Gas particulate filters and respirators will not protect someone from carbon monoxide poisoning. If symptoms of carbon monoxide poisoning appear, take the affected person outdoors immediately and away from all structures and equipment that could produce the gas. Call for emergency medical treatment and make them aware of the situation.

Operate generator only outdoors. Do not allow exhaust gas fumes from entering confined areas through windows, open doors, ventilation ducts and other openings.

Do not start or run engine indoors or an enclosed area, such as a garage (even if windows and doors are open). This also applies to the engine compartment of a recreational vehicle (RV).

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

NOTE

Install a battery powered Carbon Monoxide (CO) detector near all bedrooms to alert occupants of dangerous levels of carbon monoxide. Carbon monoxide is a colorless, odorless, very poisonous gas.

The Emission Control System for engine is warranted for standards set forth by the EPA/Environmental Protection Agency (870715 & 870716) and CARB/California Air Resources Board (870716). DO NOT tamper with Evaporation and Exhaust Assembly in the generator.

WARNING

Fuel and fuel vapors are extremely flammable and explosive. Fire and explosion can result in severe burns and even death.

- Turn engine to the OFF position and let cool at least two minutes before removing fuel cap. Loosen cap slowly to relieve pressure in fuel tank.
- DO NOT fill or drain fuel tank inside enclosed structures. Accidental sparks can result in fires or explosions leading to severe burns and even death.

DANGER

Using a generator indoors CAN KILL YOU IN MINUTES.

Generator exhaust contains carbon monoxide. This is a poison you cannot see or smell.

NEVER use inside a home or garage, EVEN IF doors and windows are open.

Only use OUTSIDE and far away from windows, doors, and vents.

SYMPTOMS OF CARBON MONOXIDE POISONING

Carbon monoxide (CO) is a colorless, odorless, tasteless, extremely toxic gas that can KILL in a matter of minutes. Breathing air containing carbon monoxide produces symptoms of headache, dizziness, loss of muscular control, a sleepy feeling and finally coma. Moderate or severe brain damage can result from inhaling air containing carbon monoxide. Carbon monoxide is a product of incomplete combustion of fuels and occurs in exhaust fumes of fuel-burning heaters and all internal combustion engines. Carbon Monoxide collects in spaces where there is no constant air flow or ventilation. If you start to feel sick, dizzy or weak due to exposure to CO while using gasoline engine, GET TO FRESH AIR IMMEDIATELY.
**WARNING**

- **DO NOT** overfill fuel tank. Leave ample space for expansion of fuel.
- **DO NOT** start engine in area of fuel spillage. Fire and explosion can occur.
- Keep fuel away from sparks, open flames, pilot lights, heat and other ignition sources. **DO NOT** smoke while operating the engine.
- **DO NOT** tip engine or equipment at angle that could result in fuel spilling from fuel tank.

**STARTING THE ENGINE**

**WARNING** Starter cord kickback (rapid retraction) can pull your hand and arm toward the engine faster than it can be let go of. Failure to be aware of this function can result in broken bones, fractures, bruises and sprains can result.

- When starting the engine, pull cord slowly until resistance is felt, then pull rapidly to avoid kickback.

**WARNING**

Unintentional sparking can result in fire or electric shock. Failure to observe this warning can result in property damage, severe burns and/or death.

- Ensure spark plug is in place before attempting to start engine.
- Ensure muffler is secured to engine before starting.
- Ensure fuel cap is on fuel tank and tightened securely.
- Ensure air cleaner is clean and properly attached to engine.

A dirty air cleaner element changes the air to fuel ratio and promotes incomplete combustion of fuel increasing the output of carbon monoxide. Always make sure air cleaner element is clean before every operation of the engine.

- **DO NOT** crank engine with spark plug wire removed. The resulting spark could ignite spilled fuel.

**DO NOT** check spark plug for spark by removing from head cylinder.
- Disconnect spark plug wire from spark plug and cover tip with non-conducting material such as electrical tape to prevent it from coming in contact with spark plug, fuel tank or other parts of the engine where damage can result from sparking.
- Replace a defective spark plug only with authorized parts.
- Use approved spark plug tester.

**WARNING**

- **DO NOT** touch hot parts of engine or muffler.
- **AVOID** hot exhaust gases.
- Keep a minimum of 5 ft. (1.5M) clearance on all sides of the engine including top.

**WARNING**

Starter and other rotating parts of engine can entangle hair, hands, clothing and accessories.

- **NEVER** operate with protective housing or covers removed.
- **DO NOT** use while wearing loose clothing or jewelry that may get caught up in starter or other rotating parts. Tie up long hair or wear hair net or cap.

**MAKING ADJUSTMENTS OR REPAIRS TO THE ENGINE**

**WARNING**

Excessively high operating speeds increase risk of injury and damage to engine. Excessively low speeds produce heavy load on engine.

- **DO NOT** attempt to alter pre-set governed speed. Engine governor is factory set to supply optimum output horse power (HP) when running at governed speed.
- **DO NOT** modify engine in any way.

**WARNING**

- Do not contact muffler area with engine running. Muffler gets extremely hot and can cause severe burns. Exhaust gases can ignite combustible items such as clothing or structures in close proximity. Gases leaking from worn muffler can heat up and damage fuel tank resulting in fire or explosion.
- **DO NOT** touch hot parts of engine or muffler.
- **AVOID** hot exhaust gases.
- Keep a minimum of 5 ft. (1.5M) clearance on all sides of the engine including top.
TRANSPORTING OR REPAIRING EQUIPMENT

WARNING
RISK OF PROPERTY DAMAGE WHEN TRANSPORTING GENERATOR
Turn off the generator before transport. Use caution when moving the generator. Oil can leak or spill and could result in fire or breathing hazard, serious injury or death. Oil leaks will damage carpet, paint, or other surfaces in vehicles or trailers. Be sure to use the handle to lift or carry the generator.

CAUTION

- The wheel kit is not designed for over-the-road use. Generator must be transported in a vehicle or on a trailer.
- Unit is heavy. Take care when lifting or moving unit.
- Transport or repair with fuel tank EMPTY to prevent an unintentional spark igniting fuel vapors resulting in a fire or an explosion.
- Transport or repair with spark plug wire DISCONNECTED.
- Store away from furnaces, stoves, water heaters, clothes dryers, and all other appliances with pilot lights or other ignition sources. These appliances can heat fuel tanks and ignition sources can ignite fuel vapors.

STORING FUEL OR EQUIPMENT WITH FUEL IN FUEL TANK

WARNING
Store away from furnaces, stoves, water heaters, clothes dryers, and all other appliances with pilot lights or other ignition sources. These appliances can heat fuel tanks and ignition sources can ignite fuel vapors.

SAFETY RULES FOR GENERATORS

WARNING
This generator does not meet U.S. Coast Guard Regulation 33CFR-183 and should not be used on marine applications. USCG Regulation 33CFR183 requires all electrical devices to be “ignition protected” when used in a gasoline-fueled (gaseous) environments such as engine room or near fuel tanks. Failure to use appropriate U.S. Coast Guard approved engine could result in death, serious injury or severe burns and property damage.

WARNING
Do not operate the generator in explosive areas, such as in the presence of flammable liquids, gases or dust. Generators can create sparks which may ignite the dust or fumes. Never use the generator in damp or wet locations.

Wear proper apparel. Remove your jewelry before using generator. Do not wear loose clothing, necklaces, rings, bracelets, or other jewelry, which may get caught in moving parts. Nonskid footwear and electrically non-conductive gloves are highly suggested while working. Wear protective hair covering to contain long hair.

Be responsible for your hearing. Wear hearing protection during extended periods of operation.

Do not use the generator if excessive noise or vibration is present. Have it repaired immediately.

Never start or stop generator engine with electrical devices plugged in and/or turned on. Damage to both electrical devices and generator can occur.

Never touch moving parts of the generator. This will cause the risk of injury.

Do not touch bare wires or outlets. Severe burns or even death can result.

Do not use generator with electrical cords that are worn, frayed, bare or otherwise damaged.

Consult a qualified electrician, electrical inspector or local agency responsible of usage of this type of equipment:

- In some areas, generators are required to be registered with local utility companies.
- If generator is used at a construction site, there may be additional regulations in place.

SPECIAL REQUIREMENTS

There may be Federal or State Occupational Safety and Health Administration (OSHA) regulations, local codes or ordinances that apply to intended usage of generator. Consult a qualified electrician, electrical inspector or local agency responsible of usage of this type of equipment:

- In some areas, generators are required to be registered with local utility companies.
- If generator is used at a construction site, there may be additional regulations in place.

WARNING

DANGER

RISK OF FIRE OR EXPLOSION
Always store fuel away from the generator and in an approved container.

Fuel and fuel vapors are extremely flammable and explosive. Fire and explosion can result in severe burns and even death.

Make sure all ventilation openings are clear and free from restrictions. Restricted ventilation openings can cause overheating and/or fire.
RISK OF FALLING
Portable generators can fall from a table, workbench, or roof causing damage to the generator and could result in serious injury or death to the operator. Always operate generator in a stable and secure position to prevent accidental movement of the unit. Never operate generator on a roof or other elevated position.

RISK OF PROPERTY DAMAGE WHEN TRANSPORTING GENERATOR
Turn off the generator before transport. Use caution when moving the generator. Oil can leak or spill and could result in fire or breathing hazard, serious injury or death. Oil leaks will damage carpet, paint, or other surfaces in vehicles or trailers. Be sure to use the handle to lift or carry the generator.

RISK OF EXPLOSION
Storage batteries give off explosive hydrogen gas during recharging. Hydrogen gas stays around the battery for a long time after the battery has been charged. The slightest spark will ignite hydrogen and cause an explosion. Blindness or serious injury could occur. Battery electrolyte fluid contains acid and is extremely caustic. Contact with battery fluid will cause severe chemical burns. DO NOT allow an open flame, spark, heat or lit cigarette near the battery for several minutes after charging battery. Wear protective goggles, rubber apron and rubber gloves.

RISK OF INJURY
High voltage is used in the operation of this equipment. Death on contact may result if safety precautions are not observed. Whenever possible, keep one hand from touching equipment to reduce the hazard of dangerous current flowing through vital organs of the body. Do not be misled by the term low voltage. Voltages as low as 50 volts can cause death. Generator produces hazardous voltages. Failure to isolate the generator from the power utility can result in serious injury or death to electric utility workers due to backfeed of electrical energy.

RISK OF BURNS
Touching exposed metal such as the generator head or exhaust tube can result in serious burns. Keep hands and fingers away from exposed metal parts on generator during or immediately after operation. Generators generate significant heat during normal operation and will remain hot for some time after use. Do not reach around protective shrouds or attempt any maintenance until generator has been allowed to cool.

RISK OF EXPLOSION
Storage batteries give off explosive hydrogen gas during recharging. Hydrogen gas stays around the battery for a long time after the battery has been charged. The slightest spark will ignite hydrogen and cause an explosion. Blindness or serious injury could occur.

RISK OF INJURY
High voltage is used in the operation of this equipment. Death on contact may result if safety precautions are not observed. Whenever possible, keep one hand from touching equipment to reduce the hazard of dangerous current flowing through vital organs of the body.

DO NOT allow an open flame, spark, heat or lit cigarette near the battery for several minutes after charging battery. Wear protective goggles, rubber apron and rubber gloves.

RISK OF BURNS
Touching exposed metal such as the generator head or exhaust tube can result in serious burns. Keep hands and fingers away from exposed metal parts on generator during or immediately after operation.

DO NOT be misled by the term low voltage. Voltages as low as 50 volts can cause death.

Generator produces hazardous voltages. Failure to isolate the generator from the power utility can result in serious injury or death to electric utility workers due to backfeed of electrical energy.

When using generator for backup power, notify utility company. Use approved transfer equipment to isolate generator from electric utility. Use a ground fault circuit interrupter (GFCI) in dampened or highly conductive areas, such as metal decking or steel work.

When using generator for backup power, notify utility company. Use approved transfer equipment to isolate generator from electric utility. Use a ground fault circuit interrupter (GFCI) in dampened or highly conductive areas, such as metal decking or steel work.

In order to avoid damaging the generator, do not allow the unit to be tilted more than 10° from the normal horizontal position when operating. The generator must be run with the rubber feet resting on a flat and stable horizontal surface. The generator must be used in a clean and well-ventilated area. The generator requires an unobstructed airflow and must be located a minimum of 20 inches from any walls or other obstructions that may prevent proper ventilation.

DO NOT place generator in an area:
- Where there is evidence of oil or gas leaks.
- Where flammable gas vapors or materials may be present.
- Where extremely dirty air or water could be drawn into the generator.
This generator requires some assembly and will be ready for use after servicing with manufacturer approved oil and fuel. If you have any problems with the assembly of your generator, please call the generator helpline at 1-888-278-8092. If calling for assistance, please have the model, revision, and serial number from the data tag available.

1. Unpack Generator. Set carton on a rigid, flat surface. Remove all loose parts and packing. Leave generator in carton.

**WARNING** Unit is heavy. Do not attempt to lift and remove the generator unit from the carton.

2. Using a box cutter, open carton completely by cutting the four corners allowing the sides to lay flat.

3. Carefully lift the generator from the engine side and place upright and proceed with assembling the wheels, legs and handle using the provided tool kit and following the procedure in the assembly illustration. Make sure all hardware are tightened properly.

4. After completion of the assembly, carefully place the generator on its wheels and legs.

5. Lift the handle and move the generator on a flat surface to verify for proper wheel and handle assembly.

**FUNCTIONAL DESCRIPTION**

**GENERATOR FEATURES:**
1. Handle Kit
2. Fuel Tank
3. Fuel Tank Cap (*)
4. Fuel Gauge
5. Fume Removal Tube (870716)
6. Choke Lever
7. Fuel Valve
8. Recoil Starter
9. Engine On/Off Switch
10. Low Oil Sensor LED
11. Hour Meter
12. Circuit Protectors
13. Grounding Terminal
14. 120V AC 20A, Duplex Outlet
15. Oil Fill Cap
16. Rating Label
17. Alternator Rear Cover
18. Leg Kit
19. Wheel Kit
20. Fuel Stabilizer
21. Engine Oil and Funnel
22. Tool Kit

* Fuel tank cap design varies with generator model.
NOTE  **DO NOT** over tighten handles on generator frame. Handles must be allowed to move up and down with ease but not too loose as to rattle during operation of the generator.

**PREPARING THE GENERATOR**

**WARNING** Check and/or add oil per the instruction manual prior to operating for the first time.

**ADDING ENGINE OIL**

1. Move the generator **OUTSIDE** and place on a flat and level surface.
2. Remove the engine oil dip stick and place funnel in the oil reservoir.
3. Pour the supplied engine oil (SAE Grade 30) until oil level reaches the threads inside the oil reservoir.
4. Hand tighten oil dip stick and wipe off any spilled oil.

**WARNING** Improper treatment of generator can damage it and shorten its life. **DO NOT** attempt to start generator engine before proper servicing using recommended engine oil. Failure to observe this precaution can result in engine failure.

**LOW OIL SENSOR AND LED DISPLAY**

To prevent engine damage caused by an insufficient amount of oil in the crankcase, this generator is equipped with low oil sensor. If the oil is below the safe amount, the sensor will activate and will prevent engine start-up or will stop the running engine.

**CAUTION** If the engine oil level is below a safe level and you attempt to start the engine, the LED display on the front panel of the generator will blink. Add oil as described in previous section.

If generator shuts off and the oil level is within specifications, check to see if generator is sitting at an angle that forces oil to shift.

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Place on an even surface to correct this. If engine fails to start, the oil level may not be sufficient to deactivate low oil level sensor. Add oil as described in previous section.

**ADDING FUEL**

1. Move the generator **OUTSIDE** and place on a flat and level surface.
2. Remove the gas tank cap. Carefully add 87 Octane (or higher) grade gasoline to the tank. **DO NOT OVERFILL.** Leave room for the gasoline to expand.
3. Replace and hand tighten gas cap and wipe off any spilled fuel.

- **DO NOT** overfill fuel tank. Slowly add unleaded gasoline (A) to fuel tank (B). Use extreme caution not to fill fuel above baffle (C). This allow appropriate space for fuel expansion.

Fuel and fuel vapor are extremely flammable and explosive. Fire or explosion from misuse of fuel can cause severe burns and even death.

Failure to use fuel as recommended in this manual will void the warranty.

**WHEN ADDING FUEL TO GENERATOR, OBSERVE THE FOLLOWING:**

- **DO NOT** use unapproved gasoline such as E85 (85% ethanol/15% gasoline).
- **DO NOT** mix oil with gasoline.
- **DO NOT** modify engine to run on alternate fuels.
- Turn generator **OFF** and let it cool for at least two minutes before removing fuel cap. Loosen fuel cap slowly to release pressure.
- Keep fuel away from sparks, open flames, pilot lights, heat and other ignition sources.
- **DO NOT** light a cigarette or smoke near open fuel tank or container.
- Clean area around fuel fill cap and slowly remove cap to allow any pressure to escape.
- Install fuel cap and allow any spilled fuel to evaporate before starting engine.
HOUR METER

This meter displays the values for engine total running time (in the life of the generator). See MAINTENANCE section for application.

OPERATING THE GENERATOR

**WARNING** Failure to start and operate generator on a level surface can cause the unit not to start or cause it to shut down unexpectedly during operation possibly damaging appliances and other items connected to it.

Starter cord kickback (rapid retraction) can pull your hand and arm toward generator engine faster than it can be let go of. Failure to be aware of this function can result in broken bones, fractures, bruises and sprains can result.

**STARTING THE ENGINE**

1. For your protection, wear the protective safety glasses (Not provided).
2. Move the generator OUTSIDE in a fully VENTILATED area.
3. Place the generator on a FLAT and level surface and close to the working surface. Keep a minimum of 5 ft. (1.5 meters) CLEARANCE on all sides of the engine including top. Face the engine exhaust outlet AWAY from dwellings.
4. Turn the Fuel Valve lever counterclockwise to “ON” position to allow the fuel to flow to the engine.
5. Slide the Choke Lever to “START” (left) position.
6. Turn the Engine ON/OFF switch to ON position.
7. To start the engine, pull Starter cord slowly until resistance is felt, then pull rapidly to avoid kick back. Repeat until engine starts to run.
8. Slide the Choke Lever to “RUN” (right) position.
120V AC, 20A DUPLEX OUTLET:
Use this duplex outlet to operate 120V AC, 60 Hz, single phase loads requiring up to 20A each outlet. The outlets are protected by press-to-reset circuit protectors. If protectors pop due to appliance overload, remove the loads and wait for a minute for the protectors to cool down and then press to reset.

Use only high quality, UL-rated, well-insulated, grounded extension cords that are intended for outdoor use with generator’s 120VAC duplex outlet. It is important to inspect all extension cords for damaged plugs and cracked or cut insulation before every use.

Check ratings for extension cords to ensure they are large enough for use with 120V AC with loads of 20A or greater applications for most electrical devices. Some devices, however, may not require an extension cord with this rating. Check the operator’s manual of each device before connecting to generator and follow manufacturer’s recommendations.

CONNECTING TO GENERATOR OUTLETS
In order to prevent damage and prolong the life of the generator and any attached appliances or tools, it is very important to use caution when adding loads to the generator. Use the following steps as a guide to protect the generator and provide safety for those who use it.

1. With nothing connected to generator, start engine by following steps outlined in this manual.
2. Plug in and turn on first load. This should be the largest load.
3. Allow generator output to stabilize. This will be when engine runs smoothly and attached load functions normally.
4. Plug in and turn on next load.
5. Again, allow generator output to stabilize. This will be when engine runs smoothly and attached load functions normally.
6. Repeat Steps 4 and 5 for each additional load.

SHUT GENERATOR OFF IF:
- Electrical Output is lost.
- Various components spark, smoke, or emits flames.
- Generator vibrates excessively.

OUTLETS AND CIRCUIT PROTECTORS

**WARNING**
Whenever excessive fuel is present in the air/fuel mixture, a “flooding” condition can occur. Move choke lever to “RUN” position and pull starter cord handle repeatedly until engine starts.

- Start engine and wait until engine runs at a stabilized speed before connecting to electrical loads.
- **DO NOT** expose generator to excessive moisture, dust, dirt or corrosive vapors.
- **DO NOT** operate generator in rain.
- **DO NOT** allow unqualified persons to operate or maintain generator.

**WARNING**
Overloaded electrical cords can overheat, arc and burn resulting in property damage, severe burns and even death. Only use cords rated for the equipment it’s being used on. Follow all warnings and cautions in this manual for use of extension cords.

Keep extension cords as short as possible to minimize voltage drop.

Plugs NOT INCLUDED with generator.

**WARNING**
Outlets may be marked with rating value greater than generator capacity. Never attempt to power a device requiring more amperage than generator or extension cord can supply. Do not overload generator because of risk of damage to equipment, fire or explosion.
Never add more loads to generator than it has capacity for. Take additional care to consider surge loads in generator capacity. Exceeding generator load limit can result in damage to unit and to appliances or tools connected to it.

Exceeding generators wattage/amperage capacity can damage generator and/or any electrical devices connected to it.

Improper treatment of generator can damage internal components and shorten the life of unit.

Exhaust heat/gases can ignite combustible materials, structures or damage to fuel tank resulting in fire. Keep at least 5 ft. (1.5 m) clearance on all sides of generator including overhead.

• **DO NOT** exceed wattage/amperage capacity. See “Generator Capacity” section of this manual.

• If connected devices overheat, turn them **OFF** and disconnect them from generator.

• Use a ground fault circuit interrupter (GFCI) anywhere dampened or highly conductive areas, such as metal decking or steel work.

• **DO NOT** touch bare wires or outlets. Severe burns or even death can result.

• **DO NOT** use generator with electrical cords which are worn, frayed, bare or otherwise damaged.

• **DO NOT** handle generator or electrical cables while standing in water, while barefoot or whenever hands and feet are wet.

• **DO NOT** connect 3-phase loads to generator.

• **DO NOT** connect 50 Hz loads to generator.

• Always connect electrical loads to generator while the load is turned **OFF**. After connecting loads to generator, turn the load **ON**.

• Always turn electrical loads **OFF** and disconnect them from generator before stopping generator engine.

### Warning

Ensure generator can supply adequate rated (running) and surge (starting) wattage for devices it will power at the same time. Follow the steps below:

1. Select all devices that will be powered at the same time.

2. Total rated running watts of devices. This is amount of power the generator must produce to keep devices running. See table below.

3. Estimate amount of surge (starting) wattage needed. Surge wattage is a short burst of power needed to start electric motor-driven tools and appliances such as an electric compressors, pumps, drills or refrigerators. Because not all motors start at same time, total surge wattage can be estimated by adding only the item(s) with highest additional surge watts to the total rated watts as described below.

### Examples of Rated and Surge Wattage

<table>
<thead>
<tr>
<th>Tool or Appliance</th>
<th>Rated (Running) Watts</th>
<th>Additional Surge (Starting) Watts</th>
</tr>
</thead>
<tbody>
<tr>
<td>Window Air Conditioner</td>
<td>1200</td>
<td>1800</td>
</tr>
<tr>
<td>Refrigerator</td>
<td>800</td>
<td>1600</td>
</tr>
<tr>
<td>Television</td>
<td>500</td>
<td>—</td>
</tr>
</tbody>
</table>

Total Rated (Running) Watts = 2500
Highest Additional Surge Watts = 2400
Total Generator Output Required = 4900
### APPLIANCE WATTAGE REFERENCE GUIDE

<table>
<thead>
<tr>
<th>Tool or Appliance</th>
<th>Rated (Running) Watts</th>
<th>Additional Surge (Starting) Watts</th>
</tr>
</thead>
<tbody>
<tr>
<td>Deep Freezer</td>
<td>500</td>
<td>500</td>
</tr>
<tr>
<td>Sump Pump</td>
<td>800</td>
<td>1200</td>
</tr>
<tr>
<td>Refrigerator/Freezer – 18 cf</td>
<td>800</td>
<td>1600</td>
</tr>
<tr>
<td>Water Well Pump – 1/3 HP</td>
<td>1000</td>
<td>2000</td>
</tr>
<tr>
<td>Window AC – 10,000 BTU</td>
<td>1200</td>
<td>1800</td>
</tr>
<tr>
<td>Window Fan</td>
<td>300</td>
<td>600</td>
</tr>
<tr>
<td>Furnace Fan Blower – 1/2 HP</td>
<td>800</td>
<td>1300</td>
</tr>
<tr>
<td>DVD/CD Player</td>
<td>100</td>
<td>—</td>
</tr>
<tr>
<td>VCR</td>
<td>100</td>
<td>—</td>
</tr>
<tr>
<td>Stereo Receiver</td>
<td>450</td>
<td>—</td>
</tr>
<tr>
<td>Color Television – 27 in.</td>
<td>500</td>
<td>—</td>
</tr>
<tr>
<td>Personal Computer w/ 17 in. Monitor</td>
<td>800</td>
<td>—</td>
</tr>
<tr>
<td>Light Bulb – 75 watts</td>
<td>75</td>
<td>—</td>
</tr>
<tr>
<td>Microwave Oven – 1000 Watt</td>
<td>1000</td>
<td>—</td>
</tr>
<tr>
<td>Coffee Maker</td>
<td>1500</td>
<td>—</td>
</tr>
<tr>
<td>Electric Range – Single Element</td>
<td>1500</td>
<td>—</td>
</tr>
<tr>
<td>Hot Plate</td>
<td>2500</td>
<td>—</td>
</tr>
<tr>
<td>Security System</td>
<td>180</td>
<td>—</td>
</tr>
<tr>
<td>AM/FM Clock Radio</td>
<td>300</td>
<td>—</td>
</tr>
</tbody>
</table>

*Wattages listed are approximate only. Check tool or appliance for actual wattage.*

### STOPPING THE GENERATOR

1. Turn OFF and disconnect all electrical loads from generator panel outlets. NEVER start or stop engine with electrical devices plugged in and turned ON.
2. Let engine run at a no-load speed for several minutes to stabilize internal temperatures of the engine and generator.
3. Push engine rocker switch to “OFF” position.
4. Turn fuel valve to “OFF” (clockwise) position.


**CHECK LIST**

Some adjustments will need to be made periodically to properly maintain the generator. All service and adjustments should be made at least one time each season. It is important that the maintenance chart below be followed.

<table>
<thead>
<tr>
<th>Frequency</th>
<th>Items</th>
<th>Each time</th>
<th>Every month or 20 Hrs</th>
<th>Every 3 months or 50 Hrs</th>
<th>Every 6 months or 100 Hrs</th>
<th>Every year or 300 Hrs</th>
</tr>
</thead>
<tbody>
<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 cleaner (Filter)</td>
<td>Check</td>
<td>✓</td>
<td>✓</td>
<td>✓</td>
<td>✓</td>
<td>✓</td>
</tr>
<tr>
<td></td>
<td>Clean</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>Deposit cup</td>
<td>Clean</td>
<td>✓</td>
<td>✓</td>
<td>✓</td>
<td>✓</td>
<td>✓</td>
</tr>
<tr>
<td>Spark plug</td>
<td>Clean, adjust</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>Spark Arrester</td>
<td>Clean</td>
<td>✓</td>
<td>✓</td>
<td>✓</td>
<td>✓</td>
<td>✓</td>
</tr>
<tr>
<td>Idling</td>
<td>Check-adjust</td>
<td>✓</td>
<td>✓</td>
<td>✓</td>
<td>✓</td>
<td>✓</td>
</tr>
<tr>
<td>Valve clearance</td>
<td>Check-adjust</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Fuel tank</td>
<td>Clean</td>
<td>✓</td>
<td>✓</td>
<td>✓</td>
<td>✓</td>
<td>✓</td>
</tr>
<tr>
<td>Emission &amp; Evaporation System</td>
<td>Check-adjust</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>✓</td>
</tr>
<tr>
<td>Fuel supply line</td>
<td>Check</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>✓</td>
</tr>
</tbody>
</table>

* Recommended to be performed more often than in the schedule if operated in dusty, hot and dusty environments.

** ** Recommended to be performed by authorized dealers

*** Adjust air gap to 0.6mm - 0.7mm

---

**MAINTENANCE**

Regular maintenance will improve performance and extend life of generator. Call Customer Service at 1-888-278-8092 for service information.

Generator’s warranty does not cover items that have been subjected to operator abuse or negligence. Only by maintaining generator in accordance with instructions in this manual will the full value of the warranty be honored.

**HOUR METER**

This meter displays the values for engine total running time (in the life of the generator).

You may use the total running time for maintenance schedule. Record this number in table below under “Total Running Hours - Now” anytime you service the generator. Refer to Maintenance check list on the next page to determine the “Next Maintenance Schedule” by adding the recommended value to the “Total Running Hours - Now”.

<table>
<thead>
<tr>
<th>Maintenance Item</th>
<th>Total Running Hours - Now</th>
<th>Next Maintenance Schedule</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

---

**CLEANING GENERATOR**

Daily or before use inspections should include areas around and underneath generator looking for signs of fuel or oil leaks. Preventative maintenance should be taken if leaks are found. Clean accumulated debris from outside and inside generator. Ensure all linkages, springs and other engine controls are kept clean. Inspect cooling air slots and openings on generator. Openings must be kept clean and unobstructed for peak performance of generator.
Unintentional sparking can cause fire or electrical shock. Failure to observe this warning can cause severe property damage, severe burns and even death.

Disconnect spark plug wire from spark plug and cover tip of spark plug wire with insulating tape and place wire where it cannot come in contact with spark plug or generator frame.

Other Storage Tips
1. **DO NOT** store gasoline from one season to another unless it’s been treated with fuel stabilizer.
2. Replace fuel container, if metal, and it begins to rust. Rust and dirt and debris can contaminate fuel supply and components resulting in poor performance and/or internal damage to engine. Fuel should be stored in newer approved plastic storage containers.

**GENERATOR**

1. Cover generator with a suitable cover that does not retain moisture such as a plastic or plastic coated tarp.
2. Store generator in a clean, dry area.

**WARNING** Certain storage covers can be flammable or can melt in higher temperatures. Do not place storage cover over generator unit until it has completely cooled.

**PREPARING FOR USE AFTER STORAGE**

1. Slowly pull the Starter cord a few times to clean oil from the cylinder which were added prior to storage.
2. Remove the spark plug from the cylinder. Wipe oil from the spark plug and return it to the cylinder and retighten.
3. Reconnect the spark plug wire.
<table>
<thead>
<tr>
<th>Problem</th>
<th>Probable Cause</th>
<th>Solution</th>
</tr>
</thead>
<tbody>
<tr>
<td>Engine runs good at no-load but “bogs down” when loads are connected.</td>
<td>1. Faulty load. 2. Engine speed is too slow. 3. Generator is overloaded. 4. Faulty generator circuit. 5. Defective engine.</td>
<td>1. Replace load. 2. Contact authorized service facility. 3. Disconnect some of the loads. 4. Contact authorized service facility. 5. Contact authorized service facility.</td>
</tr>
<tr>
<td>Generator is running but load does not run</td>
<td>1. Load is off or is defective. 2. Protector is off. 3. Faulty generator circuits or parts.</td>
<td>1. Turn on or replace the load. 2. Reset Protector. 3. Contact authorized service facility.</td>
</tr>
<tr>
<td>Wrong outlet voltage</td>
<td>1. Faulty generator circuits or parts.</td>
<td>1. Contact authorized service facility.</td>
</tr>
<tr>
<td>Protector pops when load is connected to the generator</td>
<td>1. Generator is overloaded. 2. Large surge current (pumps, compressors, etc.). 3. Weather is too hot or generator is facing the sun. 4. Faulty generator circuits or parts.</td>
<td>1. Reduce the load. 2. Use the largest outlet. 3. Shade or relocate the generator. 4. Contact authorized service facility.</td>
</tr>
<tr>
<td>Cannot shut off Engine</td>
<td>1. Faulty generator circuits or parts.</td>
<td>1. Contact authorized service facility.</td>
</tr>
</tbody>
</table>
### Problem | Probable Cause | Solution
--- | --- | ---
Engine is running but no AC output is available. | 1. Protector has popped. 2. Fault in generator. 3. Poor connection or defective cord set. 4. Connection device is bad. | 1. Reset circuit protector. 2. Contact authorized service facility. 3. Check and repair. 4. Connect another device that is in good condition.

### SPECIFICATIONS

<table>
<thead>
<tr>
<th>ENGINE</th>
<th>SNAP ON XT200 6.5HP OHV</th>
</tr>
</thead>
<tbody>
<tr>
<td>DISPLACEMENT</td>
<td>196 CC</td>
</tr>
<tr>
<td>RATED WATTS</td>
<td>3000</td>
</tr>
<tr>
<td>PEAK WATTS</td>
<td>3500</td>
</tr>
<tr>
<td>FUEL TANK CAPACITY</td>
<td>4.0 GALLON (15 L) METAL WITH BUILT-IN FUEL GAUGE</td>
</tr>
<tr>
<td>AC OUTLET</td>
<td>120V DUPLEX, 20A</td>
</tr>
<tr>
<td>STARTING SYSTEM</td>
<td>RECOIL</td>
</tr>
</tbody>
</table>

### 1 YEAR LIMITED WARRANTY

Express and Exclusive Limited Warranty to Original Retail Buyer
Alltrade Tools LLC (hereinafter “Alltrade”) expressly warrants to the original retail purchaser of the accompanying SNAP-ON™ portable air compressor and no one else all parts of the product (except those parts referred to below which are specifically excluded from such warranty (see Exclusions) to be free from defects in materials and workmanship for a period of one year from the original date of purchase.

SPECIAL WARRANTY NOTE FOR COMMERCIAL OR RENTAL USE: The above warranty for this SNAP-ON™ portable compressor shall be effective for only 1 year from the original date of purchase if this tool is used for any COMMERCIAL OR RENTAL PURPOSE.

The date of purchase shall be the date of shipment to the original purchaser, or the date the original purchaser took possession, custody, or control of the product, whichever occurred first. This warranty shall be null and void if the product or any component thereof is modified or altered. This warranty does not apply to any other product and/or component thereof manufactured or distributed by Alltrade, and does not apply to products and/or components thereof designed, manufactured and/or assembled by others, for which Alltrade makes no warranties whatsoever.

THERE ARE NO WARRANTIES, WHICH EXTEND BEYOND THE DESCRIPTION ON THE FACE HEREOF.

WARRANTY PERFORMANCE
By purchasing this product, purchaser expressly acknowledges and agrees that their sole and exclusive remedy under this warranty shall be strictly limited to the repair or replacement of any covered nonconforming items or parts thereof provided that any such nonconforming item and/or part is promptly returned to an authorized Service Center within the applicable warranty period, with a written request by purchaser to repair and/or replace the nonconforming item and/or part. We recommend that you keep the original product packaging in the event you need to ship the unit. We suggest the package be insured against loss or in transit damage. When sending your product, include your name, address, phone number, e-mail address, dated proof of purchase (or copy) and a statement about the nature of the problem. Warranty coverage is conditioned upon purchaser furnishing Alltrade with adequate written proof that they are the original purchaser and of the original purchase date. Parts returned, freight prepaid and insured, will be inspected and, at Alltrade’s option, repaired and/or replaced free of charge if it is found to be defective and subject to warranty. Alltrade retains the sole discretion to determine whether any item or part is nonconforming and, if so, whether the item and/or part will be repaired and/or replaced. If the unit is repaired, new or reconditioned replacement parts may be used. If Alltrade chooses to replace the product, it may replace it with a new or reconditioned of the same or comparable design. The repaired or replaced unit will be warranted under the terms of the remainder of the two year warranty period; covered defective parts not subject to normal wear and tear or other exclusions will be repaired or replaced, at Alltrade’s
option. During the warranty period, Alltrade will be responsible for the return shipping charges. Alltrade’s repair and/or replacement of any nonconforming item and/or part thereof shall constitute fulfillment of all obligations to the purchaser. Alltrade shall not be responsible or liable for any expense, including freight charges, or repairs made outside Alltrade’s facility or an Alltrade designated service, unless expressly agreed to by Alltrade in writing. Under no circumstances shall Alltrade bear any responsibility for loss of the unit, loss of time or rental, inconvenience, commercial loss, or consequential damages.

For the location of an Authorized Service Center nearest you, please call customer service at 1-888-278-8092.

This warranty does not cover parts damaged due to normal wear, abnormal conditions, misapplication, misuse, abuse, accidents, operation, improper storage, or freight damage. Parts damaged or worn by operation in dusty environments are not warranted. Failure to follow recommended operating and maintenance procedures also voids warranty.

DAMAGE TO THE PRODUCT RESULTING FROM TAMPERING, ACCIDENT, ABUSE, NEGLIGENCE, FAILURE TO FOLLOW INSTRUCTIONS, UNAUTHORIZED REPAIRS OR ALTERATIONS, DAMAGE WHILE IN TRANSIT TO OUR SERVICE FACILITY, USE OF UNAPPROVED OR IMPROPER ATTACHMENTS OR ACCESSORIES, OR OTHER CAUSES UNRELATED TO PROBLEMS WITH MATERIAL OR WORKMANSHIP ARE NOT COVERED BY THIS WARRANTY.

Alltrade will not be liable for the following: labor charges, loss or damage resulting from improper operation, maintenance or repairs made by other persons; pre-delivery services such as assembly, oil and lubricants, and adjustment; maintenance services that are normally required to maintain the product.

The use of other than genuine Snap-On™ Repair Parts will VOID the warranty.

**WARRANTY DISCLAIMERS**

EXCLUSION AND DISCLAIMER OF ALL OTHER EXPRESS WARRANTIES, GUARANTEES AND/OR REPRESENTATIONS, EXCEPT FOR THE LIMITED WARRANTY PROVIDED HEREIN, ALL OTHER EXPRESS WARRANTIES, GUARANTEES, AND/OR REPRESENTATIONS BY ALLTRADE AND OR ITS REPRESENTATIVE(S) REGARDING THE DESIGN, MANUFACTURE, PURCHASE, USE AND/OR OPERATION OF THE PRODUCT OR ANY COMPONENT THEREOF SOLD HEREUNDER, REGARDLESS OF WHETHER ANY SUCH WARRANTY, GUARANTEE AND/OR REPRESENTATION, WRITTEN OR ORAL, ARISES BY OPERATION OF LAW AND/OR EQUITY AND/OR BY ANY ACT OR OMISSION OF ALLTRADE AND/OR ITS REPRESENTATIVE(S), OR THE BUYER, ARE HEREBY EXPRESSLY EXCLUDED AND DISCLAIMED BY ALLTRADE AND/OR ITS REPRESENTATIVES. PURCHASER KNOWINGLY AND WILLINGLY WAIVES ANY AND ALL SUCH WARRANTIES AND RIGHTS, CLAIMS AND/OR CAUSE OF ACTION ARISING THEREFROM OR BASED THEREON. PURCHASER’S SOLE AND EXCLUSIVE REMEDY IS AS STATED ABOVE.

EXCLUSION AND DISCLAIMER OF ALL IMPLIED WARRANTIES, INCLUDING THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. NO WARRANTY, ORAL OR WRITTEN, OTHER THAN THE WARRANTY LISTED HEREIN IS MADE WITH REGARD TO THIS PRODUCT. ALL WARRANTIES AND/OR IMPLIED WARRANTIES, GUARANTEES AND/OR REPRESENTATIONS BY ALLTRADE AND/OR ITS REPRESENTATIVE(S) REGARDING THE DESIGN, MANUFACTURE, PURCHASE, USE AND/OR OPERATION OF THE PRODUCT OR ANY COMPONENT THEREOF SOLD HEREUNDER, REGARDLESS OF WHETHER ANY SUCH WARRANTY, GUARANTEE AND/OR REPRESENTATION, WRITTEN OR ORAL, ARISES BY OPERATION OF LAW AND/OR EQUITY AND/OR BY ANY ACT OR OMISSION OF ALLTRADE AND/OR ITS REPRESENTATIVES. PURCHASER KNOWINGLY AND WILLINGLY WAIVES ANY AND ALL SUCH WARRANTIES AND RIGHTS, CLAIMS AND/OR CAUSE OF ACTION ARISING THEREFROM OR BASED THEREON. PURCHASER’S SOLE AND EXCLUSIVE REMEDY IS AS STATED ABOVE.

LIMITATIONS OF LIABILITY

In no event shall Alltrade and/or its representative(s) be liable for indirect, incidental, special and/or consequential damages of any kind arising out of or related to, directly or indirectly, any breach or provision of any agreement between Alltrade and/or its representative(s) and purchaser, and warranty hereunder, and/or the existence, design, manufacture, purchase, use and/or operation of any item(s) sold hereunder even if Alltrade and/or its representative(s) has been advised of the possibility of any such damages. In no event, whether because of a breach of contract, warranty, tort (including negligence) or otherwise, shall Alltrade’s and/or its representative(s) liability exceed the price of the product. All liability connected with the use of this product shall terminate upon the expiration of the warranty periods specified above.

LIMITATIONS ON WARRANTY DISCLAIMERS

Some states do not allow limitations on how long an implied warranty lasts and some states do not allow the exclusion or limitation of the incidental or consequential damages, so part or all of the above limitations or exclusions may not apply to you. This warranty gives you specific legal rights, and you may also have other rights, which vary from state to state.

If your product is not covered by this warranty, please call our Customer Service Department at 1-888-278-8092 for general repair information, and charges and the location of your nearest authorized service facility.
EMISSION CONTROL SYSTEM WARRANTY

1. Applicability: This warranty shall apply to equipment that uses small spark-ignited engines. The ECS Warranty period shall begin on the date the new equipment is purchased by/delivered to its original, end-use purchaser/owner and shall continue for 24 consecutive months thereafter.

2. General Emissions Warranty Coverage: Alltrade warrants to the original, end-use purchaser/owner of the new engine or equipment and to each subsequent purchaser/owner that the ECS when installed was not manufactured or sold in violation of the standards and requirements promulgated by the U.S. Environmental Protection Agency (EPA), for any defects in materials and workmanship which could cause the failure of a warranted part at any time during the ECS Warranty Period.

   A. Any warranted part that is not scheduled for replacement as required maintenance in the Owner’s Manual shall be warranted for the ECS Warranty Period. If any such part fails during the ECS Warranty Period, an authorized Alltrade service provider will repair or replace the covered part at no additional cost. Any such part repaired or replaced under the ECS Warranty shall be warranted for the remainder of the ECS Warranty Period.

   B. Any warranted part that is scheduled only for regular inspection as specified in the Owner’s Manual shall be warranted for the ECS Warranty Period. A statement in the Owner’s Manual to the effect of “This part is scheduled for regular inspection” shall not reduce the ECS Warranty Period. Any such part repaired or replaced under the ECS Warranty shall be warranted for the remainder of the ECS Warranty Period.

   C. Any warranted part that is scheduled for replacement as required maintenance in the Owner’s Manual shall be warranted for the period of time prior to the first scheduled replacement point for that part. If any such part fails during the ECS Warranty Period, an authorized Alltrade service provider will repair or replace the covered part at no additional cost. Any such part repaired or replaced under ECS warranty shall be warranted for the remainder of the period prior to the first scheduled replacement of that part.

   D. Repair or replacement of any warranted emissions-related part under this ECS Warranty shall be performed at no charge to the owner at an Alltrade Authorized Warranty Repair Service Center.

   E. Notwithstanding the provisions of subsection (D) above, warranty services or repairs must be provided at Alltrade Authorized Service Center.

   F. When the engine is inspected by an Alltrade Authorized Service Center, the purchaser/owner shall not be held responsible for diagnostic costs if the repair is deemed warrantable.

FEDERAL EMISSION CONTROL WARRANTY STATEMENT OWNER’S RIGHTS AND RESPONSIBILITIES

The United States Environmental Protection Agency (EPA) and Alltrade Tools are pleased to explain the Emission Control System warranty on your new 2008 or later equipment. New equipment that uses small spark-ignited engines must be designed, built, and equipped to meet the stringent anti-smog standards established by the federal government. Alltrade will warrant the emission control system of your small spark-ignited engine for the period of time listed below provided there has been no abuse, neglect, unapproved modification or improper maintenance of your equipment.

Your emission control system may include parts such as the carburetor, fuel system, ignition system, catalytic converter, and other associated emission-related components (if equipped on your specific engine).

MANUFACTURER’S WARRANTY COVERAGE FOR EMISSION CONTROL SYSTEMS:

The emission control system for your small spark-ignited engine is warranted for two years from the date of purchase or delivery. If, during this warranty period, any emission-related part on your equipment is found to be defective in materials or workmanship, an authorized Alltrade service provider will repair or replace the covered part at no additional cost.

OWNER WARRANTY RESPONSIBILITIES

As the owner of this small spark-ignited engine, you are responsible for the completion of all required maintenance as listed in your factory supplied Owner’s Manual. Alltrade recommends that you retain all your receipts covering maintenance on your engine, but Alltrade cannot deny warranty solely due to lack of receipts.

As the owner of this small spark-ignited engine, you should be aware that Alltrade may deny any and/or all warranty coverage or responsibility if your small spark-ignited engine, or a part/component thereof, has failed due to abuse, neglect, improper maintenance, unapproved modifications or use of unauthorized or counterfeit parts.

You are responsible for presenting your small spark-ignited engine to an authorized Alltrade Service Center as soon as a problem occurs. The warranty repairs should be completed in a reasonable amount of time, not to exceed 30 days.

If you have any questions regarding your warranty, rights or responsibilities, please contact Alltrade Customer Service at 1-888-278-8092.
G. Throughout the ECS Warranty Period, Alltrade shall maintain a supply of warrant-
ed emission-related parts sufficient to meet the expected demand for such parts.

H. Any Alltrade authorized and approved emission-related replacement parts may 
be used in the performance of any ECS warranty maintenance or repairs and will 
be provided without charge to the purchaser/owner. Such use shall not reduce 
Alltrade ECS Warranty obligations.

I. Unapproved, add-on, modified and/or counterfeit parts may not be used to modify 
or repair an Alltrade engine. Such use voids this ECS Warranty and shall be suf-
ficient grounds for disallowing an ECS Warranty claim. Alltrade shall not be held 
liable hereunder for failures of any warranted parts of Alltrade equipment caused 
by the use of such an unapproved, add-on, modified and/or counterfeit part.

EMISSION RELATED PARTS MAY INCLUDE THE FOLLOWING (IF INCLUDED ON 
THIS ENGINE):

1. Fuel Metering System
   a. Carburetor and internal parts
   b. Fuel Regulator

2. Air Induction System
   a. Intake manifold
   b. Air filter

3. Ignition System
   a. Spark plugs
   b. Magneto ignition system

4. Air Injection System
   a. Air cleaner

5. Exhaust System
   a. Catalyst
   b. Exhaust Manifold

6. Miscellaneous Items
   a. Fittings, tubing, connectors and assemblies.

TO OBTAIN WARRANTY SERVICE:

If you have any questions regarding this warranty or if your equipment requires a 
covered repair, please contact us at the address below.

ALLTRADE TOOLS, LLC.
1431 VIA PLATA
LONG BEACH, CA 90810-1462 USA

CALIFORNIA EVAPORATIVE EMISSION CONTROL WARRANTY STATEMENT

YOUR WARRANTY RIGHTS AND OBLIGATIONS

The California Air Resources Board and Alltrade Tools, LLC are pleased to explain 
the evaporative emission control system’s warranty on your 2009 generator. In 
California, new equipment that use small off-road engines must be designed, built, 
and equipped to meet the State’s stringent anti-smog standards. Alltrade must war-
rant the evaporative emission control system on your generator for the period list-
ed below provided there has been no abuse, neglect or improper maintenance of 
your equipment.

Your evaporative emission control system may include parts such as: carburetors, 
fuel tanks, fuel lines, fuel caps, valves, canisters, filters, vapor hoses, clamps, con-
nectors, and other associated components.

MANUFACTURER’S WARRANTY COVERAGE

This evaporative emission control system is warranted for two years. If any evapo-
rative emission-related part on your equipment is defective, the part will be repaired 
or replaced by Alltrade.

OWNER’S WARRANTY RESPONSIBILITIES

As the generator owner, you are responsible for the performance of the required 
maintenance listed in your owner’s manual. Alltrade recommends that you retain all 
receipts covering maintenance on your generator, but Alltrade cannot deny warrant-

As the generator owner, you should however be aware that Alltrade may deny you 

As the generator owner, you should however be aware that Alltrade may deny you 

You are responsible for presenting your generator to an authorized Alltrade Service 
Center as soon as a problem occurs. The warranty repairs should be completed in 
a reasonable amount of time, not to exceed 30 days. If you have any questions 
regarding your warranty, rights or responsibilities, please contact Alltrade Customer 
Service at 1-888-278-8092.