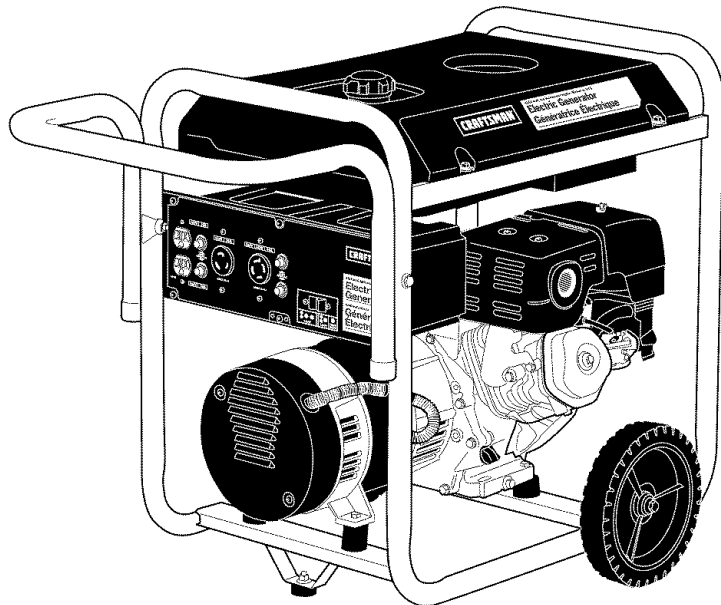


SEARS

Model No.
919.670040



CRAFTSMAN

**120/240 VOLT • 4250 WATT
GENERATOR**

IMPORTANT:

Read the Safety Guidelines
and All Instructions Care-
fully Before Operating

- SAFETY GUIDELINES
- ASSEMBLY
- OPERATION
- MAINTENANCE
- TROUBLESHOOTING
- REPAIR PARTS

Sold by Sears Canada, Inc., Toronto, Ont. M5B2B8

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DATE PURCHASED: _____

MODEL NO: _____

SERIAL NO: _____

STORE WHERE PURCHASED: _____

ADDRESS: _____

CITY: _____

TELEPHONE: _____

Record the above information about your unit so that you will be able to provide it in case of loss or theft.

| | |
|-------------------|----------------------|
| HORSE POWER | 9 HP |
| GASOLINE CAPACITY | 7 GALLON/26.5 LITERS |
| OIL CAPACITY | 37.1OZ./1.1 LITERS |

MAINTENANCE AGREEMENT

The Sears Warranty, plus a Maintenance Agreement, provide maximum value for your Sears products. Contact your nearest Sears store for details.

CUSTOMER RESPONSIBILITIES

Read and observe the safety rules.

Follow a regular schedule in maintaining, caring for and using your generator.

Follow the instructions under "Customer Responsibilities" and "Storage" sections of this owner's manual.

FULL ONE YEAR WARRANTY ON CRAFTSMAN GENERATORS

For one year from the date of purchase, when this Craftsman generator is maintained and operated according to the instructions in this owner's manual, Sears will repair, free of charge, any defect in material and workmanship.

If your Craftsman Generator is used for commercial or rental purposes, this warranty applies for only 90 days from the original date of purchase.

FULL ONE YEAR WARRANTY ON CRAFTSMAN ENGINE

For one year from the date of purchase, when this Craftsman engine is maintained and operated according to the instructions in this owner's manual, Sears will repair, free of charge, any defect in material and workmanship.

If your Craftsman engine is used for commercial or rental purposes, this warranty applies only for 90 days from the date of purchase. This warranty does not cover: Expendable items such as spark plugs and air filters, which become worn during normal use.

Repairs necessary because of operator abuse or negligence, including damage resulting from no oil being supplied to the engine or failure to maintain the equipment according to the instructions contained in this owner's manual, are not covered under warranty.

WARRANTY SERVICE IS AVAILABLE BY RETURNING THE GENERATOR TO THE NEAREST SEARS SERVICE CENTER. This warranty gives you specific legal rights and you may also have other rights, which vary from PROVINCE TO PROVINCE.

Sold by Sears Canada, Inc., Toronto, Ont.

SAFETY GUIDELINES - DEFINITIONS

This manual contains information that is important for you to know and understand. This information relates to protecting **YOUR SAFETY** and **PREVENTING EQUIPMENT PROBLEMS**. To help you recognize this information, we use the symbols to the right. Please read the manual and pay attention to these sections.

| | |
|---|--|
| ⚠ DANGER | ⚠ CAUTION |
| DANGER indicates an imminently hazardous situation which, if not avoided, will result in <u>death or serious injury</u> . | CAUTION indicates a potentially hazardous situation which, if not avoided, <u>may</u> result in <u>minor or moderate injury</u> . |
| ⚠ WARNING | CAUTION |
| WARNING indicates a potentially hazardous situation which, if not avoided, <u>could</u> result in <u>death or serious injury</u> . | CAUTION used without the safety alert symbol indicates a potentially hazardous situation which, if not avoided, <u>may</u> result in <u>property damage</u> . |

This product is not equipped with a spark arresting muffler. If the product will be used around flammable materials, or on land covered with materials such as agricultural crops, forest, brush, grass, or other similar items, then an approved spark arrester must be installed and may be legally required in other countries.

IMPORTANT SAFETY INSTRUCTIONS

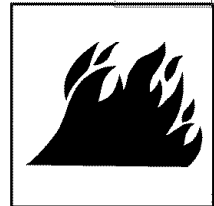
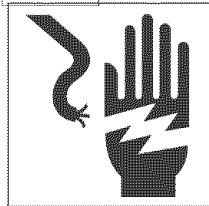
- **SAVE THESE INSTRUCTIONS** •

⚠ WARNING

When using this product basic precautions should always be followed including the following:

⚠ DANGER

RISK OF ELECTROCUTION AND FIRE

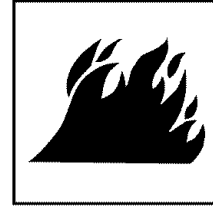
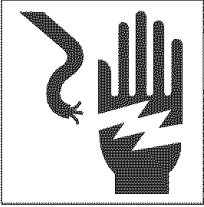


| HAZARD | WHAT COULD HAPPEN | HOW TO PREVENT IT |
|--|---|--|
| Attempting to connect generator directly to the electrical system of any building structure. | <p>Back feeding electricity through a building's electrical system to the outside utility feed lines could endanger repair persons attempting to restore service.</p> <p>Attempting to connect to the incoming utility service could result in electrocution.</p> <p>Restoration of electrical service while the generator is connected to the incoming utility could result in a fire or serious damage if a isolator switch is not installed.</p> <p>Failure to use a double throw transfer switch when connecting to a structures electrical system can damage appliances and WILL VOID the manufacturers warranty.</p> | <p>Never backfeed electricity through a structure's electrical system.</p> <p>To connect to a structure's electrical system in a safe manner, always have a Double-Throw Transfer Switch installed by a qualified electrician and in compliance with local ordinances. (When installing a Double-Throw Transfer Switch, a minimum of 10 gauge wiring must be used.)</p> |

**READ AND UNDERSTAND ALL WARNINGS BEFORE
ATTEMPTING TO OPERATE GENERATOR.**

⚠ DANGER

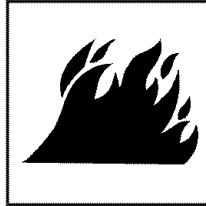
RISK OF ELECTROCUTION AND FIRE (cont'd)



| HAZARD | WHAT COULD HAPPEN | HOW TO PREVENT IT |
|--|--|--|
| <p>Operation of generator in rain, wet, icy, or flooded conditions.</p> | <p>Water is an excellent conductor of electricity! Water which comes in contact with electrically charged components can transmit electricity to the frame and other surfaces, resulting in electrical shock to anyone contacting them.</p> | <p>Operate generator in a clean, dry, well ventilated area. Make sure hands are dry before touching unit.</p> |
| <p>Use of worn damaged, undersized or ungrounded extension cords.</p> | <p>Contact with worn or damaged extension cords could result in electrocution.</p> <p>Use of undersize extension cords could result in overheating of the wires or attached items, resulting in fire.</p> <p>Use of ungrounded cordsets could prevent operation of circuit breakers and result in electrical shock.</p> | <p>Inspect extension cords before use and replace with new cord if required.</p> <p>Use proper size (wire gauge) cordset for application see chart in the Assembly section of this manual.</p> <p>Always use a cordset having a grounding wire with an appropriate grounding plug. DO NOT use an ungrounded plug.</p> |
| <p>Placing generator on or against highly conductive surface, such as a steel walkway or metal roof.</p> | <p>Accidental leakage of electrical current could charge conductive surfaces in contact with the generator.</p> | <p>Place generator on low conductivity surface such as a concrete slab.</p> <p>ALWAYS operate generator a minimum of six feet from any conductive surface.</p> |
| <p>Improper connection of items to generator.</p> <p>Operation of unit when damaged, or with guards or panels removed.</p> | <p>Exceeding the load capacity of the generator by attaching too many items, or items with very high load ratings to it could result in overheating of some items or their attachment wiring resulting in fire or electrical shock.</p> <p>Attempting to use the unit when it has been damaged, or when it is not functioning normally could result in fire or electrocution.</p> <p>Removal of guarding could expose electrically charged components and result in electrocution.</p> | <p>Read the load rating chart and instructions in the Wattage Calculation section. Make sure that the summation of electrical loads for all attachments does not exceed the load rating of the generator.</p> <p>Do not operate generator with mechanical or electrical problem. Have unit repaired by an Authorized Service Center.</p> <p>Do not operate generator with protective guarding removed.</p> |

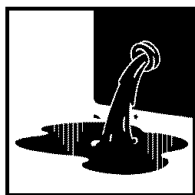
**READ AND UNDERSTAND ALL WARNINGS BEFORE
ATTEMPTING TO OPERATE GENERATOR.**

**⚠ WARNING
RISK OF FIRE**



| HAZARD | WHAT COULD HAPPEN | HOW TO PREVENT IT |
|--|--|--|
| <p>Attempting to fill the fuel tank while the engine is running.</p> | <p>Gasoline and gasoline vapors can become ignited by coming in contact with hot components such as the muffler, engine exhaust gases, or from an electrical spark.</p> | <p>Turn engine off and allow it to cool before adding fuel to the tank. Equip area of operation with a fire extinguisher certified to handle gasoline or fuel fires.</p> |
| <p>Sparks, fire, hot objects</p> | <p>Cigarettes, sparks, fires, or other hot objects can cause gasoline or gasoline vapors to ignite.</p> | <p>Add fuel to tank in well ventilated area. Make sure there are no sources of ignition near the generator.</p> |
| <p>Improper storage of fuel</p> | <p>Improperly stored fuel could lead to accidental ignition. Fuel improperly secured could get into the hands of children or other unqualified persons.</p> | <p>Store fuel in a OSHA approved container designed to hold gasoline. Store container in secure location to prevent use by others.</p> |
| <p>Inadequate ventilation for generator</p> | <p>Materials placed against or near the generator or operating the generator in areas where the temperature exceeds 104° F. ambient (such as storage rooms or garages) can interfere with its proper ventilation features causing overheating and possible ignition of the materials or buildings.</p> | <p>Operate generator in a clean, dry, well ventilated area a minimum of four feet from any building, object or wall. DO NOT OPERATE UNIT INDOORS OR IN ANY CONFINED AREA.</p> |
| <p>Tampering with factory set engine speed settings.</p> | <p>Engine speed has been factory set to provide safe operation. Tampering with the engine speed adjustment could result in overheating of attachments and could cause a fire.</p> | <p>Never attempt to “speed-up” the engine to obtain more performance. Both the output voltage and frequency will be thrown out of standard by this practice, endangering attachments and the user.</p> |
| <p>Overfilling the fuel tank – fuel spillage.</p> | <p>Spilled fuel and its vapors can become ignited from hot surfaces or sparks.</p> | <p>Use care in filling the tank to avoid spilling fuel. Make sure fuel cap is secured tightly and check engine for fuel leaks before starting engine. Move generator away from refueling area or any spillage before starting engine. Allow for fuel expansion. Keep maximum fuel level ¼ inch below the tip of the fuel tank. Never refuel with the engine running.</p> |

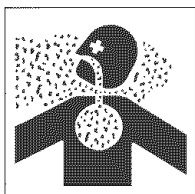
READ AND UNDERSTAND ALL WARNINGS BEFORE



⚠ DANGER

Risk of Injury and Property Damage When Transporting Generator

| HAZARD | WHAT COULD HAPPEN | HOW TO PREVENT IT |
|--|--|---|
| Fire, Inhalation, Damage to Vehicle Surfaces | Fuel or oil can leak or spill and could result in fire or breathing hazard, serious injury or death can result. Fuel or oil leaks will damage carpet, paint or other surfaces in vehicles or trailers. | If generator is equipped with a fuel shut-off valve, turn the valve to the off position before transporting to avoid fuel leaks. If generator is not equipped with a fuel shut-off valve, drain the fuel from tank before transporting. Transport fuel only in an OSHA approved container. Always place generator on a protective mat when transporting to protect against damage to vehicle from leaks. Remove generator from vehicle immediately upon arrival at your destination |



⚠ DANGER

RISK OF BREATHING - INHALATION HAZARD

| HAZARD | WHAT COULD HAPPEN | HOW TO PREVENT IT |
|---|---|--|
| Gasoline engines produce toxic carbon monoxide exhaust fumes. | Breathing exhaust fumes will cause serious injury or death. | Operate generator in clean, dry, well ventilated area. Never operate unit in enclosed areas such as garages, basements, storage, sheds, or in any location occupied by humans or animals. Keep children, pets and others away from area of operating unit. |

**READ AND UNDERSTAND ALL WARNINGS BEFORE
ATTEMPTING TO OPERATE GENERATOR.**



⚠ WARNING

RISK OF UNSAFE OPERATION

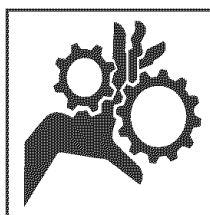
| HAZARD | WHAT COULD HAPPEN | HOW TO PREVENT IT |
|---|--|---|
| <p>Operation of generator in careless manner.</p> | <p>All sources of energy include the potential for injury. Unsafe operation or maintenance of your generator could lead to serious injury or death to you or others.</p> | <ul style="list-style-type: none"> • Review and understand all of the operating instructions and warnings in this manual. • Become familiar with the operation and controls of the generator. Know how to shut it off quickly. • Equip area of operation with a fire extinguisher certified to handle gasoline or fuel fires. • Keep children or others away from the generator at all times. |
| <p>Operation of voltage sensitive appliances without a voltage surge protector.</p> | <p>Any gasoline operated household generator will incur voltage variations causing damage to voltage sensitive appliances or could result in fire.</p> | <p>Always use a U.L. listed voltage sensitive surge protector to connect voltage sensitive appliances such as TV, computer, or stereo equipment. Failure to use a U.L. listed voltage surge protector will void the warranty on your generator.</p> <p>Notice: A multiple outlet strip is not a surge protector make sure you use a U.L. listed voltage surge protector.</p> |
| <p>Raising or suspending generators equipped with lift rings improperly</p> | <p>Generator could fall causing serious injury or death to you or others.</p> <p>Improper raising or suspending can cause damage to the generator.</p> | <p>Always use proper connecting procedures as described in this manual when connecting cables, chains, or straps for raising or suspending generators equipped with lift rings.</p> <p>Always use cables, chains, or straps rated at 2000 lbs working load or more to raise or suspend generator.</p> |
| <p>Operating generator while suspended</p> | <p>Generator will not operate properly and will cause damage to the generator and could cause serious injury or death to you or others.</p> | <p>Never operate generator while suspended or in an unlevel position. Always operate generate on a flat, level surface.</p> |

**READ AND UNDERSTAND ALL WARNINGS BEFORE
ATTEMPTING TO OPERATE GENERATOR.**



⚠ WARNING
RISK OF HOT SURFACES

| HAZARD | WHAT COULD HAPPEN | HOW TO PREVENT IT |
|---|---|--|
| Contact with hot engine and generator components. | Contact with hot surfaces, such as engines exhaust components, could result in serious burns. | During operation, touch only the control surfaces of the generator. Keep children away from the generator at all times. They may not be able to recognize the hazards of this product. |



⚠ WARNING
RISK OF MOVING PARTS

| HAZARD | WHAT COULD HAPPEN | HOW TO PREVENT IT |
|---|--|---|
| Contact with moving parts can result in serious injury. | The generator contains parts which rotate at high speed during operation. These parts are covered by guarding to prevent injury. | Never operate generator with guarding or cover plates removed. Avoid wearing loose fitting clothing or jewelry which could be caught by moving parts. |

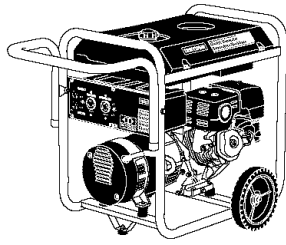


⚠ WARNING
RISK FROM LIFTING

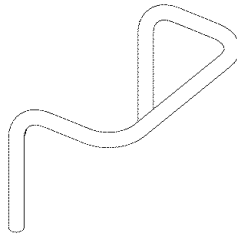
| HAZARD | WHAT COULD HAPPEN | HOW TO PREVENT IT |
|------------------------------|--|---|
| Lifting a very heavy object. | Serious injury can result from attempting to lift too heavy an object. | The generator is too heavy to be lifted by one person. Obtain assistance from others before you try to move it. |

ASSEMBLY

CARTON CONTENTS

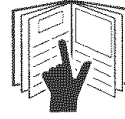


1 - Generator

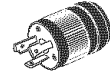


1 - Handle

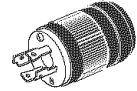
1 - Parts Bag



1 - Owner's Manual



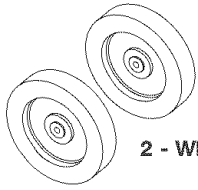
*1 - Twistlock Plug L5-20P



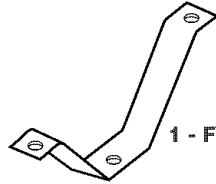
*1 - Twistlock Plug L14-20P

* **WARNING** To be installed and/or used in accordance with appropriate local electrical codes and regulations. Refer to enclosed instructions for proper installation.

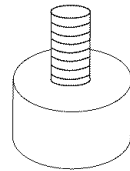
1 - Parts Box



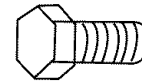
2 - Wheels



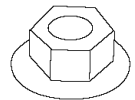
1 - Foot Bracket



1 - Isolator Foot



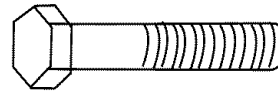
7 - 5/16-18 x 3/4 "
Cap Screws
(6 used)



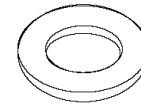
9 - 5/16-18
Lock Nuts



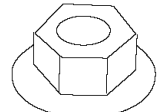
2 - Bracket



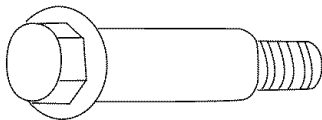
2 - 5/16-18 x 1 3/4 "
Cap Screws



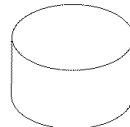
2 - Washers



2 - 3/8-16
Lock Nuts



2 - Shoulder
Bolts



2 - Handle Caps

CAUTION

Read owner's manual. Do not attempt to operate equipment until you have read Owner's Manual for Safety, Assembly, Operation, Maintenance, Storage Instructions.

NOTE: Left and right describes the location of a part with the operator facing the outlet panel.

TOOLS NEEDED FOR ASSEMBLY

- 1 - Box Cutter or Knife
- 2 - 1/2" Wrenches
- 2 - 9/16" Wrenches
- 1 - 1" thick x 1' square piece of wood

REMOVE GENERATOR FROM CARTON

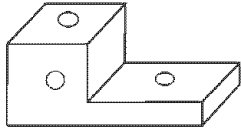
- Open carton from top.
- Cut carton along dotted lines.
- Remove all carton inserts.
- Remove generator through opening in carton.

IMPORTANT: Before any attempt to start your generator be sure to check engine oil (See Adding Engine Oil paragraph in the Operation section on page 13 of this manual.)

GROUNDING THE GENERATOR

A grounding lug is supplied with the generator for use when required by local electrical ordinances. Refer to article 250 of the National Electrical Code to clarify any needed grounding information. Your local electric company or a certified electrician should be able to help you with this information.

NOTE: Your engine is already grounded to the frame by a grounding strap.



Grounding Lug

INSTALLING WHEEL KIT

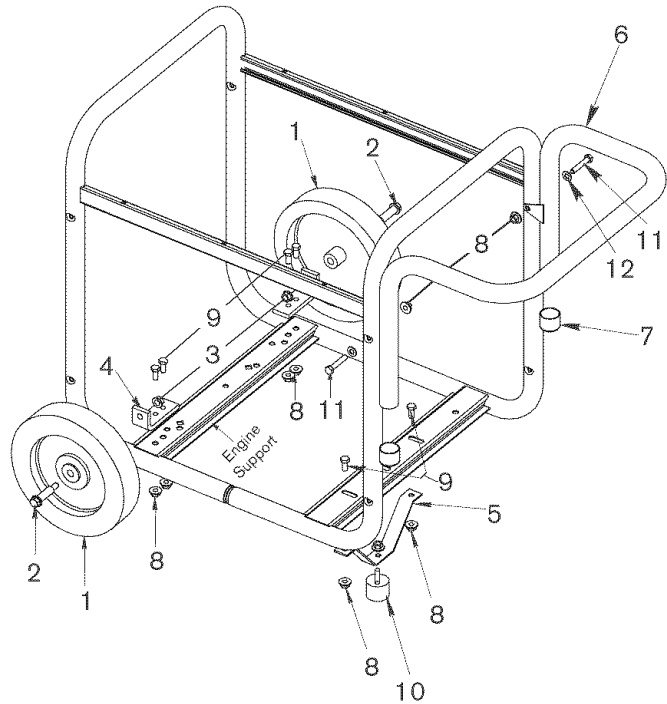
The Craftsman Wheel Kit was designed to greatly improve the portability of your generator.

CAUTION Drain gas and oil before assembling the portability kit. Failure to do so will cause damage to the engine.

NOTE: Always follow state regulations for proper oil disposal.

- Place generator on level ground; drain all gas and oil from the engine (see engine manual for correct procedure).
- Place a 1" thick x 1' square piece of wood on the ground in front of the engine. With the help of another person, tilt the generator and rest the recoil starter on the wood. **NOTE:** This will support the gasoline engine during assembly and make assembly easier.
- Place a handle cap (7) onto each end of handle prior to installation.
- The handle should be installed on the electrical outlet end of the generator. Place one washer (12) on long cap screws (11). Align the handle brackets with the upper holes pre-drilled in the generator frame. Place mentioned screws through frame and handle brackets. Secure with lock nuts (8) and tighten.

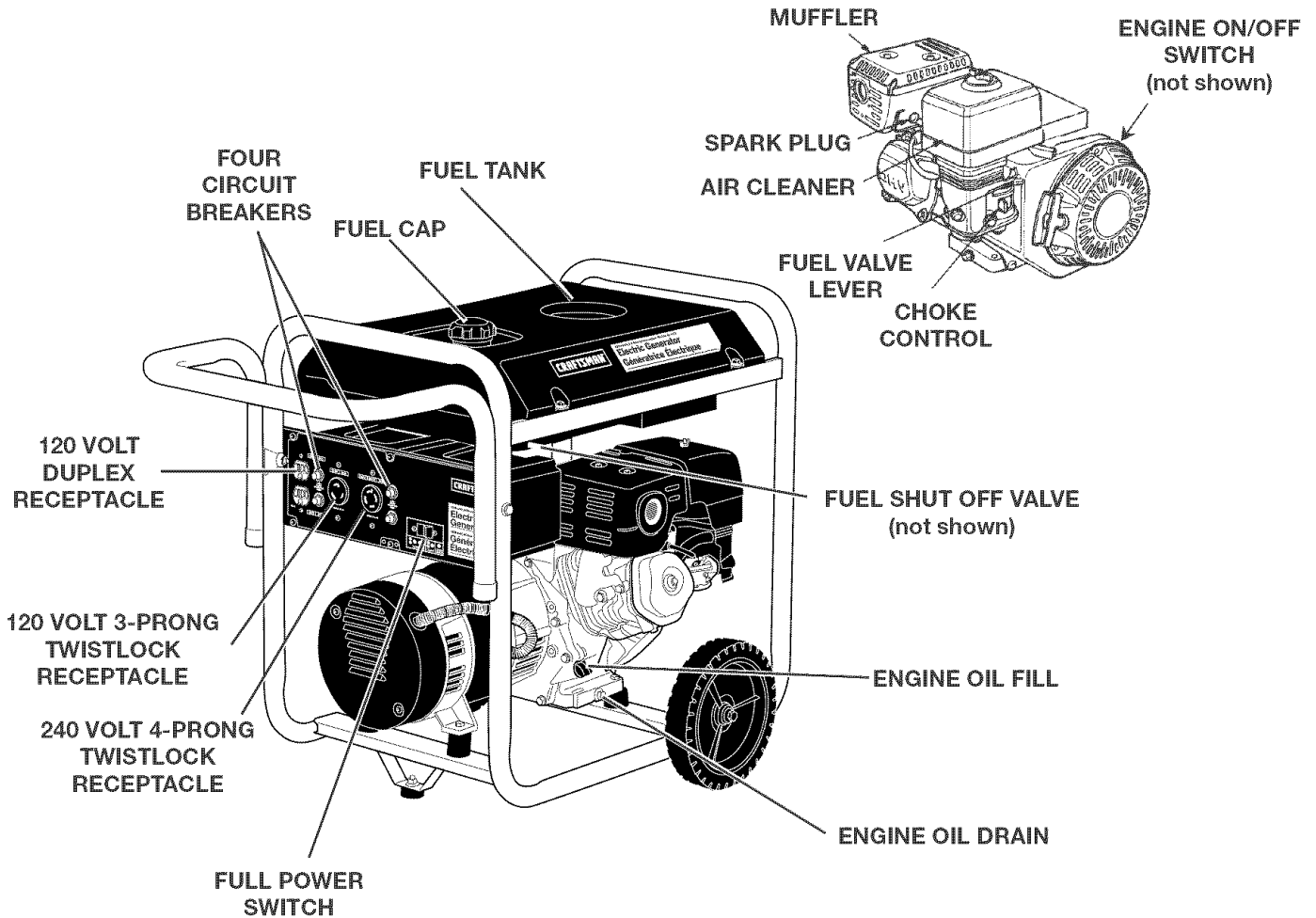
- Locate the engine support. Place one wheel bracket (4) on top of support as shown in illustration. Align with the pre-drilled holes in support. Place 2 cap screws (9) through holes in bracket and support. Secure with 2 lock nuts (8) and tighten.
- Insert one shoulder bolt (2) into wheel (1). Insert threaded end of bolt through wheel bracket, secure with lock nut (3) and tighten. **NOTE: The wheel will not rub frame if installed properly.**
- Repeat the above steps for the opposite side.
- Insert the threaded stud of rubber foot (10) through the middle hole of the foot bracket (5). Secure with lock nut (8) and tighten.
- Locate the support under the electrical outlet end of the generator. Position foot bracket (5), with rubber foot installed, under the support and align the holes in the foot bracket (5) with the slots in the support. Place one cap screw (9) through each slot in the support and the holes in the foot bracket. Secure with the lock nuts (8) and tighten.
- Once completed, the wheel kit is ready for use.



OPERATION

KNOW YOUR GENERATOR

Read this Owner's Manual and Safety Rules before operation of your Generator. Compare this illustration with your generator to familiarize yourself with the location of various controls and adjustments. Save the manual for future references.



FUEL TANK- Capacity of 7 US gallons/26.5 Liters.

CHOKE CONTROL- Used to start cold engine.

ENGINE ON/OFF SWITCH- Sets engine in starting mode for recoil starter - Stops running engine.

FUEL VALVE LEVER (located on engine) - Used to shut off the flow of fuel to the engine.

FUEL SHUT OFF VALVE (located under gas tank) - Used to shut off the flow of fuel to the engine.

ENGINE OIL FILL- Check and fill engine with oil.

AIR CLEANER- Includes filter element cartridge and foam pre-cleaner that limits the amount of dirt that enters the engine.

FULL POWER SWITCH - Allows the operator to distribute power across the outlets.

CIRCUIT BREAKER- Each receptacle has a circuit breaker to protect the generator from overloading.

120 VOLT RECEPTACLES- Used to supply 4250 watts of electrical power per receptacles when the Full Power Switch is in the 120V position and 2125 watts with the Full Power Switch in the 120/240V position. Protected by 15 amp circuit breaker.

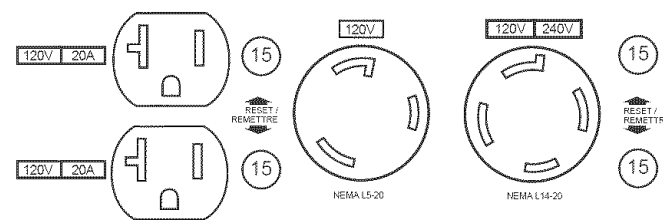
240 VOLT TWISTLOCK RECEPTACLE - Used to supply 4250 watts of electrical power per receptacles when the Full Power Switch is in the 120V position and 4250 watts with the Full Power Switch is in the 120/240V position. Protected by 15 amp circuit breaker.

RECEPTACLES

Your generator is equipped with:

- one 120 volt duplex receptacle protected by a 15 amp circuit breaker
- one 120 volt 3-prong twistlock receptacle protected by a two 15 amp circuit breakers
- one 240 volt 4-prong twistlock receptacle protected by two 15 amp circuit breakers

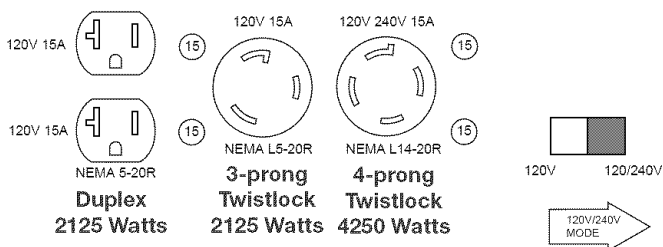
The circuit breakers are provided to protect the generator against electrical overload. If the circuit breaker trips, unplug electrical load from receptacle. Let circuit breaker cool down and then push circuit breaker button to reset.



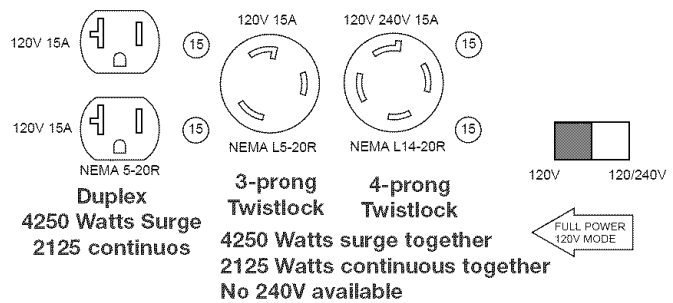
FULL POWER SWITCH

When placed in the 120V position it allows you to receive the full capacity of the generator by using all 120 volt receptacles. When in the 120/240 position, you will only be able to receive 2125 watts when using the 120 volt receptacles and the full 4250 watts when using the 240 4-prong twistlock receptacle.

Full Power Switch in the 120V/240V position



Full Power Switch in the 120V position



LOW OIL SHUTDOWN

Your Craftsman generator engine is equipped with Low Oil Shutdown. Low Oil Shutdown is a safety device designed to protect your engine from damage in the event the oil level in the crankcase is low.

If while the engine is running, the oil gets low, it will automatically shut itself down and will not restart until the oil is added. If the oil is low before start-up, the generator will not start until oil is added.

NOTE: The Low Oil Shutdown mechanism is very sensitive. You must fill the engine to the full mark on the dipstick to inactivate this safety device.

GENERATOR CAPACITY

Exceeding the rated capacity of your generator can result in serious damage to your generator and connected electrical devices. You should observe the following to prevent overloading the unit:

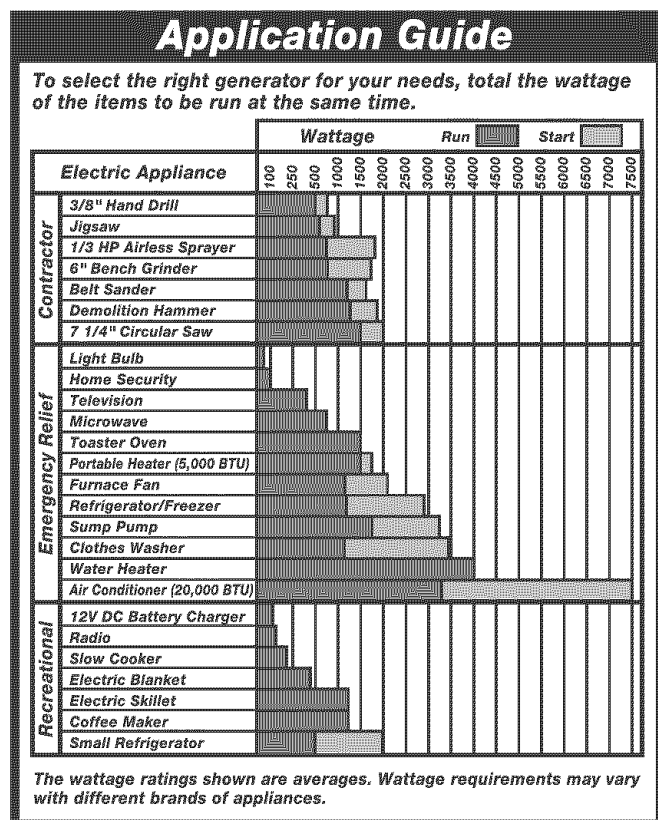
- Starting and running wattage requirements should always be calculated when matching a generators wattage capacity to the appliance or tool.
- There are two types of electrical appliances that can be powered by your generator:
 - A. Items such as radios, light bulbs, television sets, and microwaves have a "resistive load". Starting wattage and running wattage are the same.
 - B. Items such as refrigerators, air compressors, washer, dryer, and hand tools that use an electrical motor have an "inductive load". Inductive load appliances and tools require approximately 2 to 4 times the listed wattage for **starting** the equipment. This initial load only lasts for a few seconds on start-up but is very important when figuring your total wattage to be used.

NOTE: Some inductive appliances and tools will list on the motor name plate, the starting and running voltage and amperage requirements. Use the following formula to convert voltage and amperage to wattage: **(Volts X Amp = Watts)**

- Always start your largest electric motor first, and then plug in other items, one at a time.

NOTE: On 120-volt loads the maximum starting wattage should **NOT** exceed one half of the rated generator wattage. Example: a 4250 rated wattage generator = 2125 maximum starting wattage.

The guide is provided to assist you in determining the appliances and tools that can be ran with the wattage capacity of your generator.



OBTAINING ELECTRICITY FROM GENERATOR

There are basically two ways to obtain electricity from a generator:

- Use of extension cords directly from the generator to the appliance, lights, tools, etc.
- Use of a double-throw transfer switch installed directly to the main electrical supply outside of the house.

Extension Cord

When using an appliance or tool at a considerable distance from the generator, a 3-wire extension cord that has a 3-blade grounding plug and a 3-slot receptacle that accepts the tool's plug **MUST** be used in order to reduce the risk of electrical shock. A cord of adequate size must be used. A minimum of 12 gauge wire size with at least a 20 amp draw can be used. When amperage exceeds 20 amps a 10 gauge wire size should be used.

⚠ WARNING An extension cord that is hot to the touch is overloaded. Repair or replace damaged extension cords immediately.

Connecting Generator To Main Electrical Supply

Potential hazards exist when a electrical generator is connected to the main electrical supply coming into the house. It is at that point that the generator could feed back into the utility company's system causing possible electrocution of workers who are repairing electrical lines. To avoid back feeding of electricity into utility systems, a **double-throw transfer switch** should be installed between the generator and utility power. This device should be installed by a licensed electrician and in compliance with all local electrical codes.

NOTE: When installing a Double-Throw Transfer Switch, a minimum of 10 gauge wiring must be used.

BEFORE STARTING ENGINE

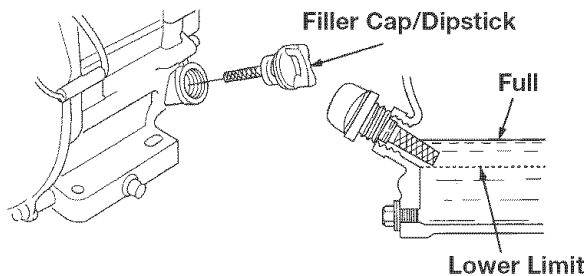
CAUTION Always check engine oil level before every start. Running engine low of oil or out of oil could result in serious damage to the engine.

Adding Engine Oil

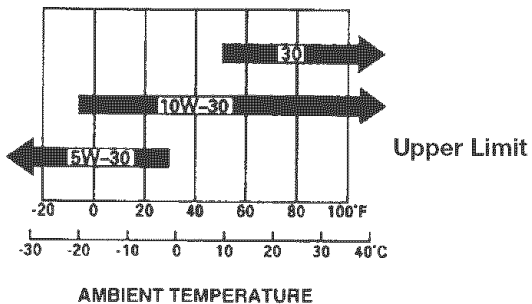
Your generator has been shipped **without** oil in the engine.

To add oil:

- Remove the filler cap/dipstick.
- Fill to the edge of the oil filler hole. Oil capacity is 37.1 ounces/1.1 liters.
- Replace filler cap/dipstick and tighten securely.



SAE 10W-30 (4 stroke automotive detergent oil) is recommended for general use. Other viscosities shown in the chart may be used when the average temperature in your area is within the recommended range.



The SAE oil viscosity and service classifications are in the API label on the oil container. API SERVICE category SF or SG oil is recommended.

Gasoline

- Remove gas cap.
- Add unleaded gasoline with a pump octane rating of 86 or higher, slowly, to fuel tank. Do not mix oil with gasoline.

CAUTION Never fill fuel tank completely. Fill tank to 1/2" below the bottom of the filler neck to provide space for fuel expansion. Wipe any fuel spillage from engine and equipment before starting engine.

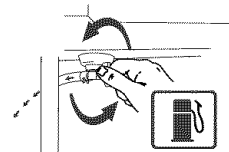
- Do not overfill.

WARNING Never fill fuel tank indoors. Never fill fuel tank when engine is running or hot. Do not smoke when filling fuel tank.

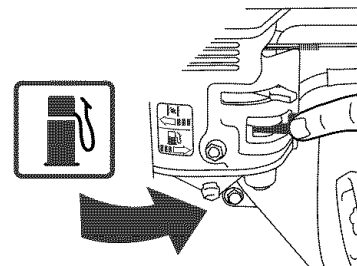
To Start Your Generator

CAUTION Never run engine indoors or in enclosed, poor ventilated areas. Engine exhaust contains carbon monoxide, an odorless and deadly gas.

- Open the fuel shut-off valve located under the gas tank. Turn counter clockwise until the valve stops.

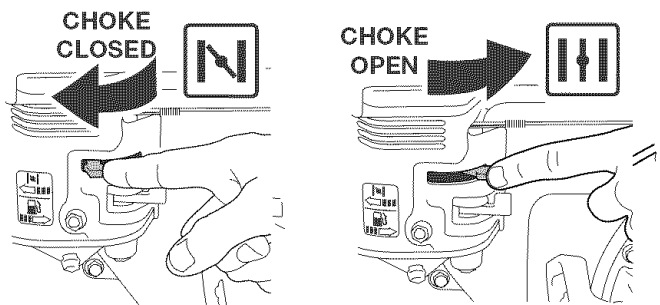


- Move fuel valve lever to ON position.

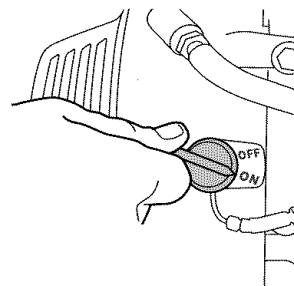


- Move choke control lever to CLOSED position.

NOTE: To restart a warm engine, move choke control to OPEN position.

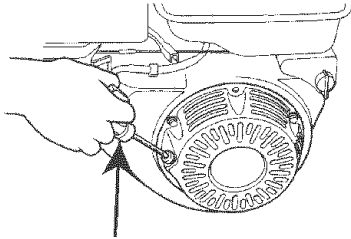


- Turn engine switch to ON position.



⚠ CAUTION You **MUST** unplug any load from the generator before starting to prevent permanent damage to any appliances.

- Pull starter grip slowly until you feel resistance, then pull briskly. Return starter grip gently. Pull rope with a rapid full arm stroke. Let rope rewind slowly. Repeat if necessary.



Starter Grip

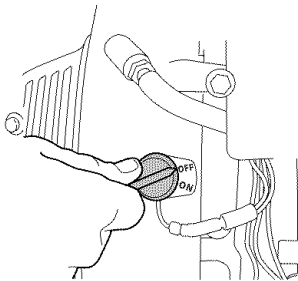
NOTE: IF ENGINE OIL LEVEL IS TOO LOW, ENGINE WILL NOT START. CHECK OIL LEVEL AND ADD IF NECESSARY.

- If choke control lever is in CLOSED position, move lever to OPEN position as engine warms up.

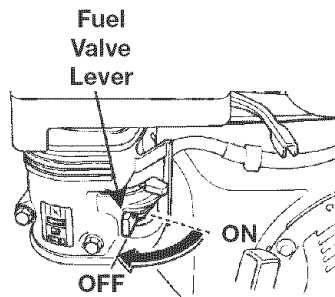
IMPORTANT: Allow generator to run at no load for 5 minutes upon each initial start-up to allow engine and generator to stabilize.

STOPPING ENGINE

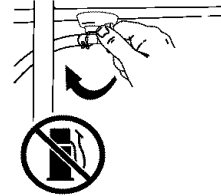
- Disconnect all electrical loads.
- Turn engine switch to "OFF" position.



- Move the fuel valve lever to the "OFF" position.



- Close fuel shut-off valve located under gas tank.



IMPORTANT: Never store engine with fuel in tank, indoors, or in enclosed, poorly ventilated areas or where fuel fumes may reach an open flame.

CONNECTING ELECTRICAL LOADS

- Let engine run and warm up for five minutes after starting with no electrical load.

Connect loads in the following manner to prevent damage to equipment:

- Connect inductive load equipment first, inductive loads consist of refrigerators, freezers, water pumps, air conditioners, or small hand tools. Connect the items that require the most wattage first.
- Connect the lights next.
- Voltage sensitive equipment should be the last equipment connected to the generator. Plug voltage sensitive appliances such as TV's, VCR's, microwaves, ovens, computers, and cordless telephones into a UL listed voltage surge protector, then connect the UL listed voltage surge protector to the generator.

IMPORTANT: You should always add up the rated watts of all lights, tools and appliances you are powering at one time. This total should not exceed the rated capacity of you generator or circuit breaker rating of the receptacle supplying power.

MAINTENANCE

| CUSTOMER RESPONSIBILITIES TABLE | | | | | |
|--|--|------------------------------|---------------------------|----------------------------|------------------------|
| Perform task at every indicated month or operating hour interval, whichever comes first. | Before each use | First month or every 20 Hrs. | Every 3 months or 50 Hrs. | Every 6 months or 100 Hrs. | Every year or 300 Hrs. |
| MAINTENANCE TASK | | | | | |
| Engine Oil Check | X | | | | |
| Change | | X | | X | |
| Air Filter Check | X | | | | |
| Clean | | | X (1) | | |
| Replace | | | | | X * |
| Sediment cup Clean | | | | X | |
| Check Spark Plug Clean-Readjust | | | | X | |
| Replace | | | | | X |
| Spark arrester (optional part) Clean | | | | X (2) | |
| Fuel line Check | Every 2 years (Replace if necessary) (2) | | | | |
| Prepare Unit for Storage | Prepare unit for storage if it is to remain idle for more than 30 days. | | | | |

- 1 Service more frequently when used in dusty areas.
- 2 These items should be service by your authorized service dealer.
- * Replace the paper air filter element only.

GENERAL RECOMMENDATIONS

The warranty of the generator does not cover items that have been subjected to operator abuse or negligence. To receive full value from the warranty, operator must maintain the generator as instructed in this manual.

Some adjustments will need to be made periodically to maintain your generator.

GENERATOR MAINTENANCE

Your generator should be kept clean and dry at all times. The generator should not be stored or operated in environments that include excessive moisture, dust or any corrosive vapors. If these substances are on the generator, clean with a cloth or soft bristle brush. Do not use a garden hose or anything with water pressure to clean the generator. Water may

enter the cooling air slots and could possibly damage the rotor, stator and the internal windings of the generator head.

All adjustments in the Maintenance section of this manual should be made at least once each season.

ENGINE MAINTENANCE

⚠ WARNING Improperly maintaining this engine, or failure to correct a problem before operation, can cause a malfunction in which you can be seriously hurt or killed.

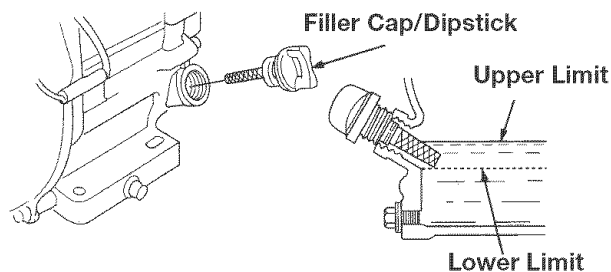
Always follow the inspection and maintenance recommendations and schedules in this owner's manual.

Oil

- Oil level should be checked prior to each use and at least every 5 hours of operation.

To check oil:

- Remove the filler cap/dipstick and wipe it clean.
- Insert and remove the dipstick without screwing it into the filler neck. Check the oil level shown on the dipstick,
- If the oil level is low, fill to the edge of the oil filler hole with the recommended oil. See the **Adding Oil** paragraph on page 14 of this manual.
- Screw in the filler cap/dipstick securely.



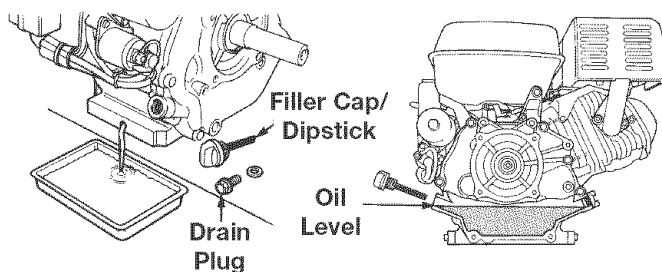
Changing Engine Oil

For a new engine, change oil after the first **20 operating hours**. Thereafter, change oil after every **100 hours** of operation.

Change the oil while the engine is still warm. The oil will flow freely and carry away more impurities. Make sure the engine is level when filling, checking or changing oil.

Change the oil as follows:

- To keep dirt, grass clippings, etc. out of the engine, clean the area around the drain plug and dipstick before removing it.
- Place a suitable container below the engine to catch the used oil, then remove the filler cap/dipstick and the drain plug.



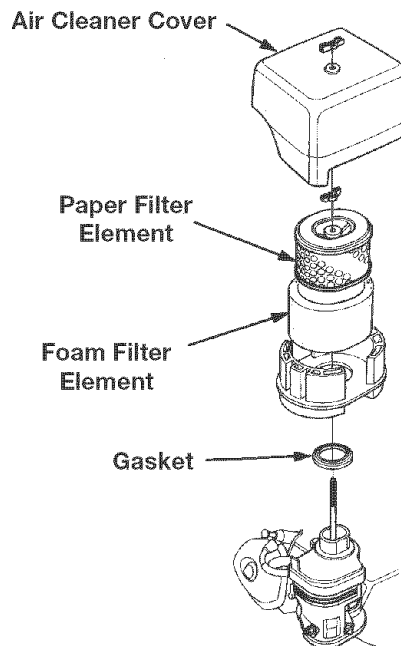
- Allow the used oil to drain completely, then reinstall the drain plug, and tighten it securely.
- Please dispose of used motor oil in a manner that is compatible with the environment. We suggest you take used oil in a sealed container to your local recycling center or service station for reclamation. Do not throw it in the trash, pour it on the ground, or down a drain.
- With the engine in a level position, fill to the outer

edge of the oil filler hole with the recommended oil. See the **Adding Oil** paragraph on page 14 of this manual.

Air Filter

A dirty air filter will restrict air flow to the carburetor, reducing engine performance. If you operate the engine in very dusty areas, clean the air filter more often than specified in the Owner's Responsibilities

- Remove the wing nut from the air cleaner cover, and remove the cover.



- Remove the wing nut from the air filter and remove the filter.
- Remove the foam filter from the paper filter.
- Inspect both air filter elements and replace them if they are damaged. Always replace the paper air filter element at the scheduled interval. See **Customer's Responsibilities** on page 16 of this manual
- Clean the air filter elements if they are to be reused.

To clean the paper element:

- Tap the filter element several times on a hard surface to remove dirt, or blow compressed air (not exceeding 30 psi, 207kPa, 2.1kg/cm²) through the filter element from the inside. Never try to brush off dirt; brushing with force dirt into the fibers.

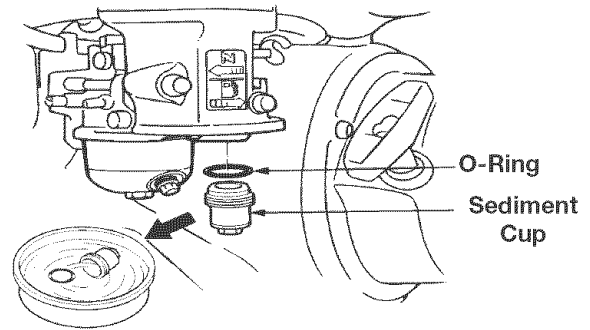
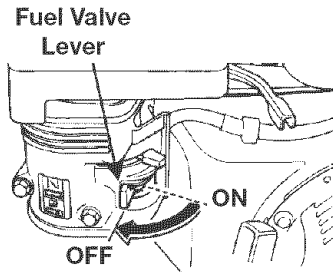
To clean the foam air filter element:

- Clean in warm in warm soapy water, rinse, and allow to dry thoroughly. Or clean in nonflammable solvent and allow to dry. Dip the filter element in clean engine oil, then squeeze out all excess oil. The engine will smoke when started if too much oil is left in the foam.

- Wipe dirt from the inside of the air cleaner base and cover, using a moist rag. Be careful to prevent dirt from entering the air duct that leads to the carburetor.
- Place the foam air filter element over the paper element, and reinstall the assembled air filter. Be sure the gasket is in place beneath the air filter. Tighten the air filter wing nut securely.
- Install the air cleaner cover, and tighten the cover wing nut securely.

Sediment Cup Cleaning

- Move the fuel valve lever to the "OFF" position, then remove the fuel sediment cup and O-Ring.

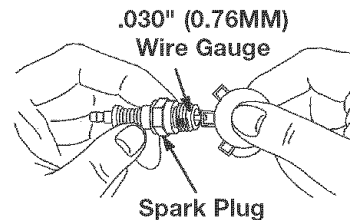


- Wash the sediment cup and O-Ring in nonflammable solvent, and dry them thoroughly.
- Place the O-ring in the fuel valve, and install the sediment cup. Tighten the sediment cup securely.
- Move the fuel valve to the "ON" position and check for leaks. Replace the O-ring if there is any leakage.

Clean and Replace Spark Plug

Check spark plug yearly or every 100 operating hours.

- Clean area around spark plug.
- Remove and inspect spark plug.
- Replace spark plug if electrodes are pitted, burned or porcelain is cracked.
- Check electrode gap with wire feeler gauge and set gap .030 if necessary.
- Install spark, tighten securely.



⚠ WARNING Gasoline is highly flammable and explosive.

You can be burned or seriously injured when handling fuel.

- Keep heat, sparks, and flame away.
- Handle fuel only outdoors.
- Wipe up spills immediately.

SERVICE ADJUSTMENTS

CARBURETOR

The carburetor of your generator is pre-set at the factory. The carburetor should not be tampered with. If your generator is used at an altitude in excess of 4000 feet performance may be affected. If so consult with your nearest Sears Service Center regarding high altitude set changes.

GOVERNOR

Your engine governor maintains the constant operating speed of your generator. **DO NOT** tamper with the engine governor which is factory set for proper engine speed.

Over-speeding your engine above factory high speed setting can be dangerous and could possibly cause personal injury or property damage. If you believe the engine is running too fast or slow, take your generator to a Authorized Sears Service Center for repair and adjustment.

⚠ CAUTION Low engine speeds impose a heavy load on the engine and when sufficient power is not available the engine life could be shortened.

STORAGE

If you are going to store your generator for more than 30 days, use the following information as a guide to prepare the generator for storage.

CAUTION Never store generator with fuel in the tank indoors or in enclosed, poorly ventilated areas, where fumes can reach an open flame, spark or pilot light as on a furnace, water heater, clothes dryer or other gas appliances.

Engine Preparation

- Add fuel stabilizer to fuel tank to minimize the formation of fuel gum deposits during storage.
- Run engine at least 10 minutes after adding stabilizer to allow it to enter the fuel system.

- Disconnect the spark plug wire and remove the spark plug.
- Add one teaspoon of oil through the spark plug hole.
- Place rag over spark plug hole and pull the recoil a few times to lubricate the combustion chamber. Replace the spark plug, but do not connect the spark plug wire.

NOTE: If a fuel stabilizer is not used, all gasoline must be drained from the tank and carburetor to prevent gum deposits from forming on these parts and causing possible malfunction of the engine.

Generator

- Clean the generator as outlined in the Generator Maintenance paragraph on page 16 .
- Check that cooling air slots and openings on generator are open and unobstructed.

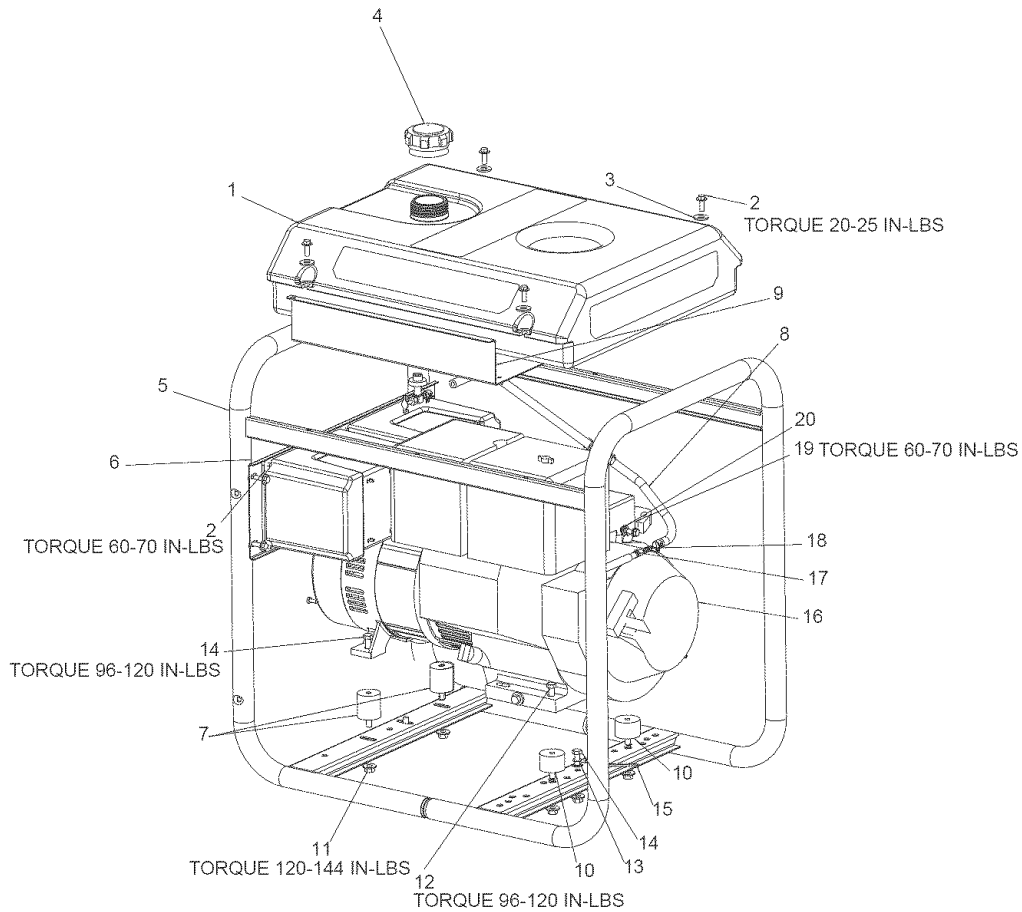
TROUBLESHOOTING GUIDE

| PROBLEM | CAUSE | CORRECTION |
|--|---|---|
| <i>Engine will not start</i> | <ol style="list-style-type: none"> 1. Low on fuel or oil. 2. Ignition switch in "Off" position. 3. Faulty spark plug. 4. Choke in wrong position. 5. Fuel shut-off valve in closed position. 6. Unit loaded during start-up. 7. Spark plug wire loose. | <ol style="list-style-type: none"> 1. Add fuel or oil. 2. Turn to "ON" position 3. Replace spark plug. 4. Adjust choke accordingly. 5. Open fuel shut-off valve. 6. Remove load from unit. 7. Attach wire to spark plug. |
| <i>No electrical output</i> | <ol style="list-style-type: none"> 1. Faulty receptacle. 2. Circuit breaker kicked out. 3. Defective capacitor. 4. Faulty power cord. | <ol style="list-style-type: none"> 1. Have Authorized Sears Service Center replace. 2. Depress and reset. 3. Have Authorized Sears Service Center replace capacitor. 4. Repair or replace cord. |
| <i>Repeated circuit breaker tripping</i> | <ol style="list-style-type: none"> 1. Overload 2. Faulty cords or equipment. | <ol style="list-style-type: none"> 1. Reduce load. 2. Check for damaged, bare, or frayed wires on equipment. Replace. |
| <i>Generator overheating the circuit breaker depressed</i> | <ol style="list-style-type: none"> 1. Generator overloaded. 2. Insufficient ventilation. | <ol style="list-style-type: none"> 1. Reduce load. 2. Move to adequate supply of fresh air. |

GENERATOR PARTS

CRAFTSMAN 4250 GENERATOR 919.670040

GENERATOR ASSEMBLY



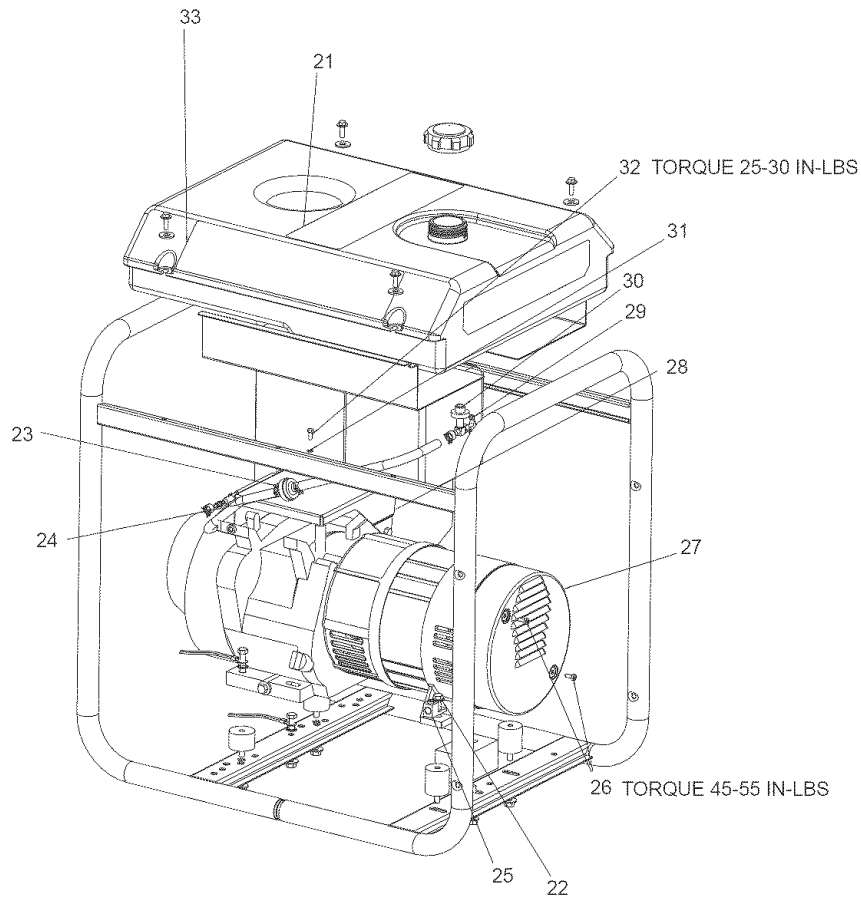
| <u>KEY NO.</u> | <u>DESCRIPTION</u> | <u>PART NUMBER</u> |
|----------------|----------------------------|--------------------|
| 1 | FUEL TANK | GS-0795 |
| 2 | FUEL TANK SCREWS | 91895680 |
| 3 | WASHER | SSN-632 |
| 4 | FUEL CAP | GS-0443 |
| 5 | FRAME ASSEMBLY | GS-0909 |
| 6 | PANEL ASSEMBLY | GS-0844 |
| 7 | ISOLATOR | GS-0433 |
| 8 | FUEL HOSE | GS-0225 |
| 9 | HEAT SHIELD | GS-0675 |
| 10 | ISOLATOR | GS-0033 |
| 11 | LOCK NUT 5/16-18 | SSF-8150 |
| 12 | SCREW 5/16-18 x 1 | SSF-605 |
| 13 | LOCK WASHER | SSN-1619-ZN |
| 14 | SCREW 5/16-18 x 3/4 | SS-12-CD |
| 15 | GROUND STRAP | GS-0118 |
| 16 | ENGINE (model # GX270VWN2) | * |
| 17 | HOSE CLAMP .301 ID | GS-0560 |
| 18 | UNION REDUCER 1/4 TO 3/8 | GS-0535 |
| 19 | SCREW 1/4 x 5/8 | 39124607 |
| 20 | LOCK WASHER | SS-1503-CD |

* SEE ENGINE PAGES 27-36

GENERATOR PARTS

CRAFTSMAN 4250 GENERATOR 919.670040

GENERATOR ASSEMBLY



**KEY
NO.**

DESCRIPTION

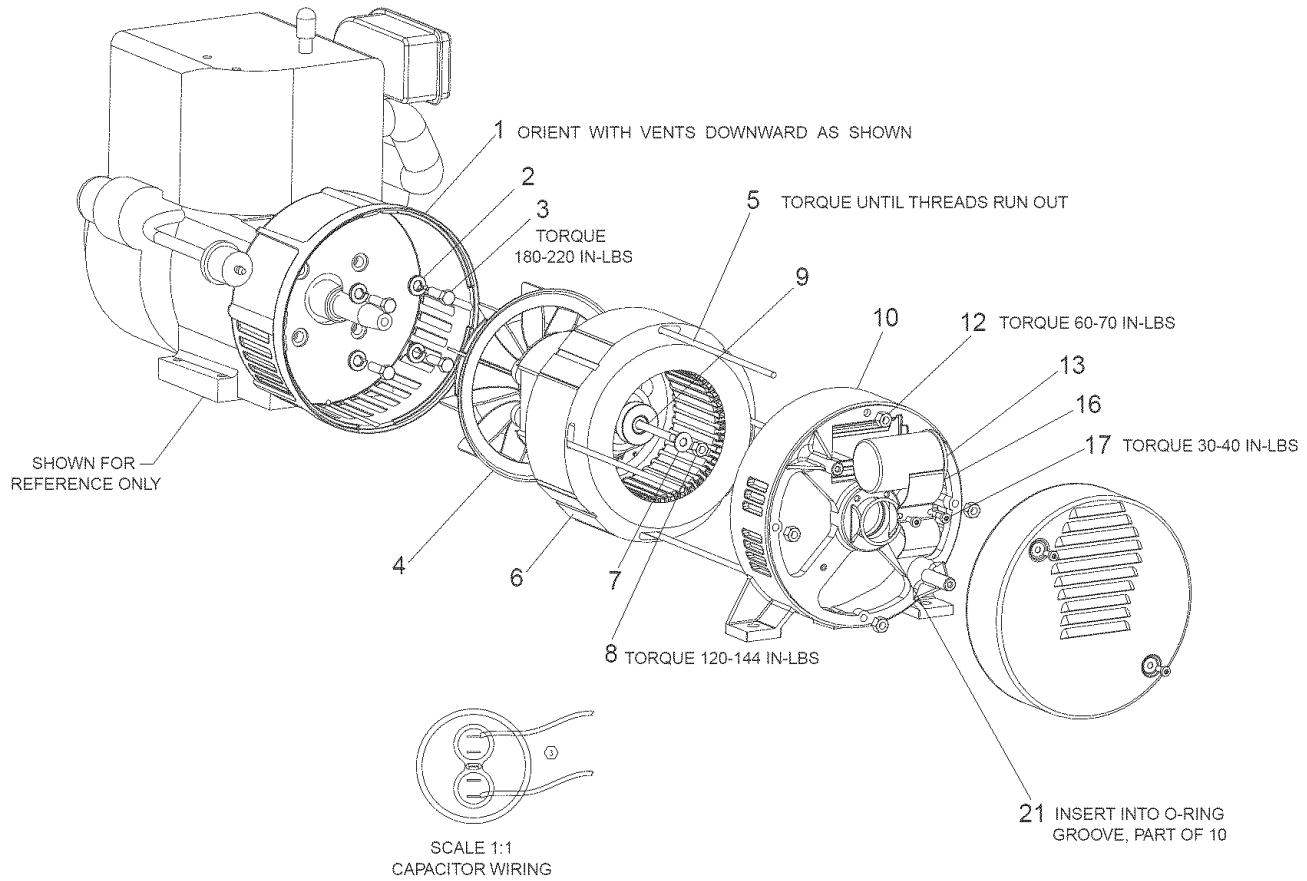
PART NUMBER

| | | |
|----|---------------------|-----------|
| 21 | LABEL, OPERATION | LA-3048-1 |
| 22 | SCREW, HEX WASHER | SSF-928 |
| 23 | FUEL CLAMP .50 ID | GS-0227 |
| 24 | FUEL FILTER | GS-0459 |
| 25 | GROUND LUG | GS-0117 |
| 26 | SCREW 10-24 x 9/16 | SSF-553-1 |
| 27 | END COVER | GS-0077 |
| 28 | ENGINE COVER | GS-0540 |
| 29 | FUEL SHUT OFF VALVE | GS-0437 |
| 30 | DRAINCOCK GROMMET | GS-0446 |
| 31 | LOCK WASHER #10 | SSN-626 |
| 32 | SCREW M5 x 12HHCS | SSF-627 |
| 33 | LABEL, WARNING | LA-2911 |

GENERATOR PARTS

CRAFTSMAN 4250 GENERATOR 919.670040

GENERATOR HEAD ASSEMBLY



**KEY
NO.**

| | |
|----|------------------------|
| 1 | DRIVE END ADAPTER |
| 2 | LOCK WASHER 3/8 |
| 3 | CAP SCREW 3/8-16 x 1 |
| 4 | ROTOR ASSEMBLY |
| 5 | STATOR THRU BOLT |
| 6 | STATOR ASSEMBLY |
| 7 | WASHER 11/16OD x 11/32 |
| 8 | NUT 5/16-24 |
| 9 | ROTOR THRU BOLT |
| 10 | BEARING SUPPORT |
| 12 | HEX NUT 1/4-20 |
| 13 | CAPACITOR |
| 16 | CAPACITOR BRACKET |
| 17 | SCREW 10-32 |
| 21 | O-RING |

PART NUMBER

| |
|------------|
| GS-0076 |
| SSN-619 |
| SSF-577 |
| GS-0588 |
| GS-0110 |
| GS-0589 |
| SS-6506-CD |
| SSF-576 |
| GS-0091-1 |
| GS-0861 |
| SSF-575 |
| GS-0592 |
| GS-0595 |
| SSF-553-1 |
| GS-0862 |

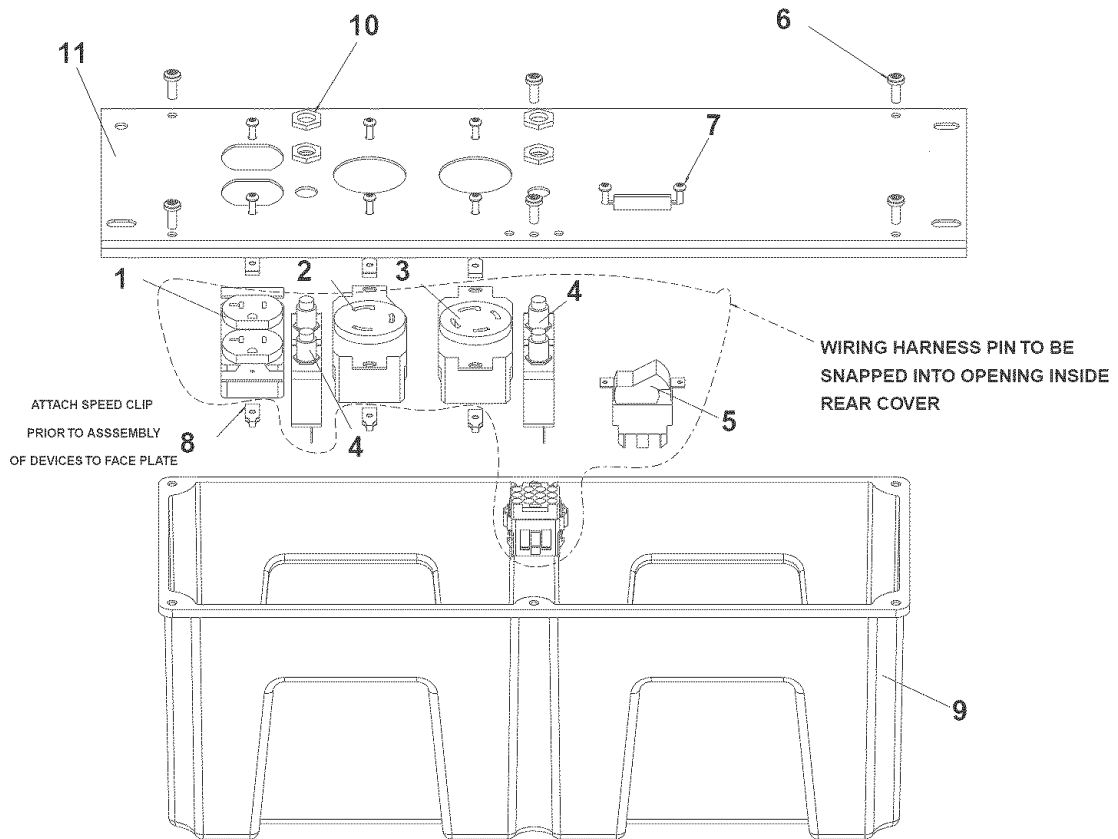
ITEM NOT SHOWN

| | |
|---------|---------|
| *DIODES | GS-0082 |
|---------|---------|

GENERATOR PARTS

CRAFTSMAN 4250 GENERATOR 919.670040

PANEL ASSEMBLY

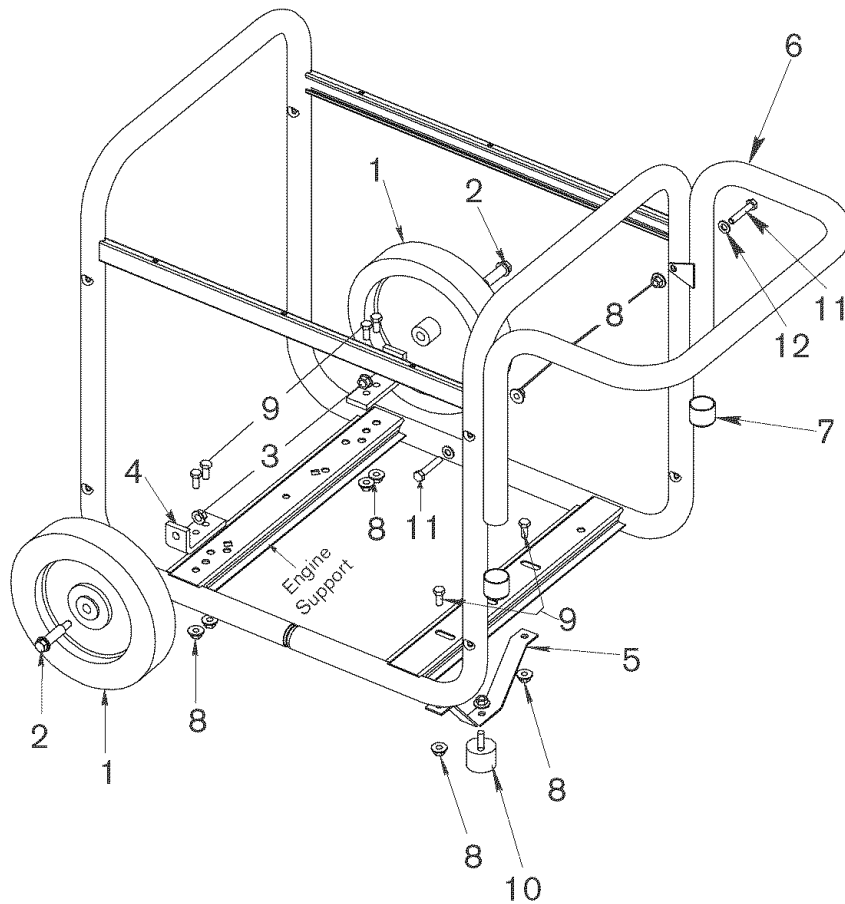


| KEY NO. | DESCRIPTION | PART NUMBER |
|---------|----------------------------|-------------|
| 1 | RECEPTACLE, DUPLEX | GS-0804 |
| 2 | 3 PRONG TWISTLOCK | GS-0480 |
| 3 | 4 PRONG TWISTLOCK | GS-0445 |
| 4 | CIRCUIT BREAKER | GS-0024 |
| 5 | FULL POWER SWITCH | GS-0045 |
| 6 | SCREW, 10-9 X .50 PLASTITE | SSF-3156 |
| 7 | SCREW, #6-32 X .50 TORX | SSF-583 |
| 8 | SPEED NUT, #6-32 | SSF-584 |
| 9 | COVER, PANEL | GS-0017-1 |
| 10 | HEX JAM NUT 7/16 | SSF-595 |
| 11 | LABEL, PANEL | LA-3388 |

GENERATOR PARTS

CRAFTSMAN 4250 GENERATOR 919.670040

WHEEL KIT



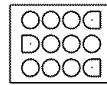
| Key No. | Description | PART NO. |
|----------------|---------------------------------------|-----------------|
| 1 | Wheel (2 used) | AC-0014 |
| 2 | Shoulder Bolt (2 used) | CAC-60 |
| 3 | Lock Nut 3/8"-16 (2 used) | SSF-8111-ZN |
| 4 | Wheel Bracket (2 used) | GS-0561 |
| 5 | Foot Bracket | GS-0562 |
| 6 | Handle | GS-0564 |
| 7 | Handle Cap (2 used) | GS-0565 |
| 8 | Lock Nut 5/16"-18 (9 used) | SSF-8150 |
| 9 | Cap Screw 5/16"-18 x 3/4" (6 used) | SS-12-CD |
| 10 | Isolator Foot | GS-0587 |
| 11 | Cap Screw 5/16-18 x 1.75" (2 used) | SSF-999-1 |
| 12 | Washer (2 used) | SS-6506-CD |

GENERATOR PARTS

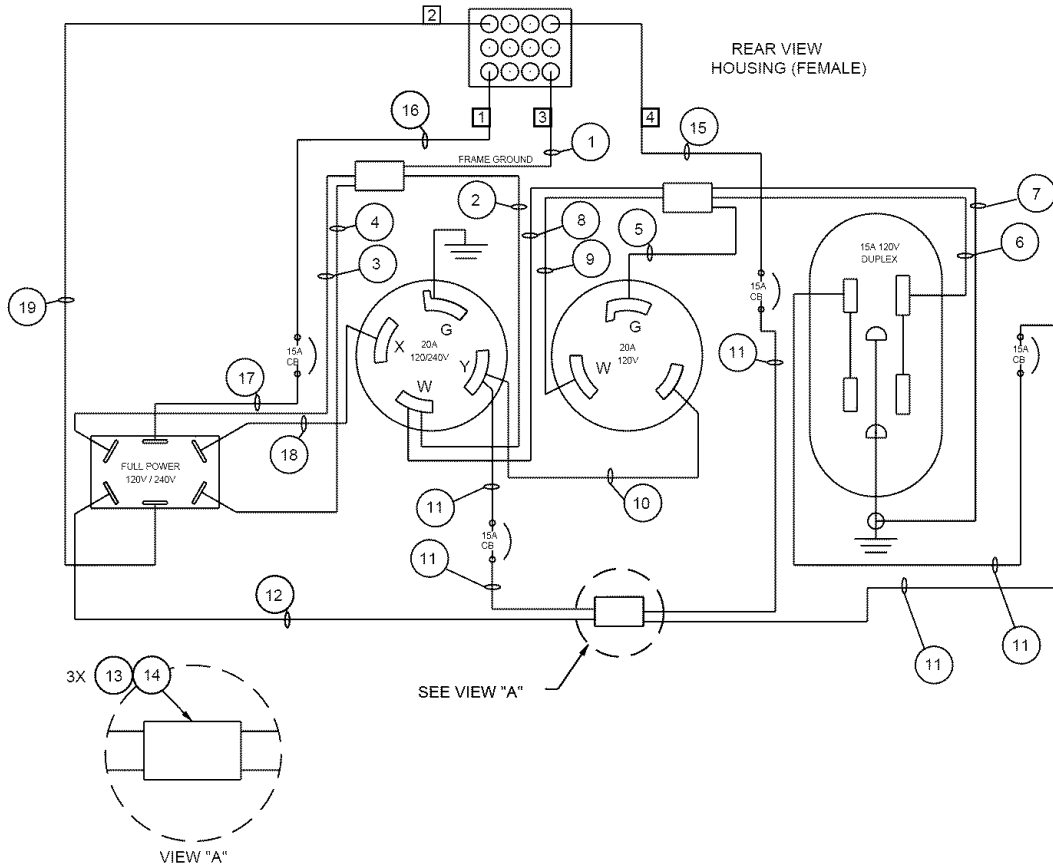
CRAFTSMAN 4250 GENERATOR 919.670040

WIRING DIAGRAM

CONTROL PANEL
REAR VIEW



REAR VIEW
HOUSING (MALE)



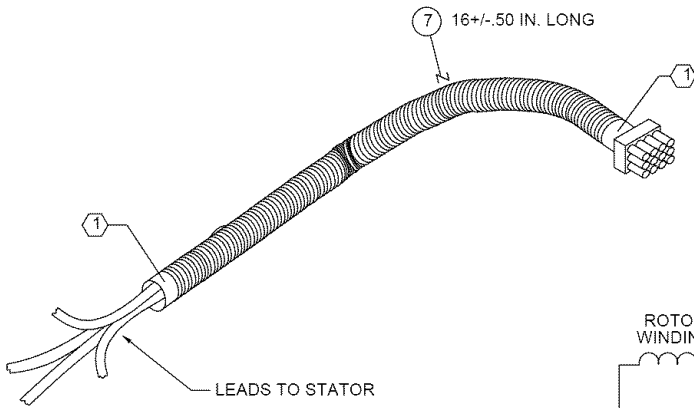
KEY

| NO. | DESCRIPTION | COLOR |
|------------|-------------------------|--------------|
| 1 | WIRE #12 AWG | GREEN |
| 2 | WIRE #12 AWG | GREEN |
| 3 | WIRE #12 AWG | GREEN |
| 4 | WIRE #12 AWG | GREEN |
| 5 | WIRE #12 AWG | GREEN |
| 6 | WIRE #12 AWG | GREEN |
| 7 | WIRE #12 AWG | GREEN |
| 8 | WIRE #12 AWG | GREEN |
| 9 | WIRE #12 AWG | GREEN |
| 10 | WIRE #12 AWG | RED |
| 11 | WIRE #12 AWG | RED |
| 12 | WIRE #12 AWG | RED |
| 13 | TUBE HEAT SHRINK 1.5 IN | NA |
| 14 | SPLICE TERMINAL | NA |
| 15 | WIRE #12 AWG | RED |
| 16 | WIRE #12 AWG | BLACK |
| 17 | WIRE #12 AWG | BLACK |
| 18 | WIRE #12 AWG | BLACK |
| 19 | WIRE #12 AWG | ORANGE |

GENERATOR PARTS

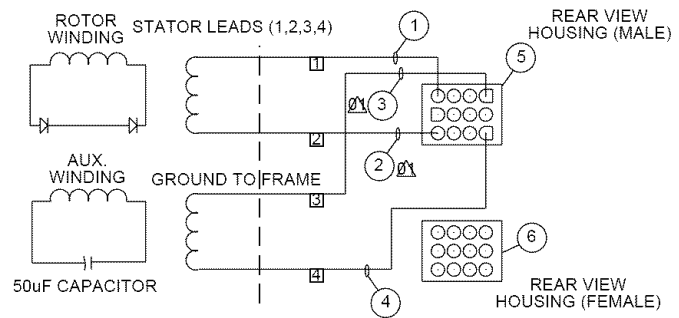
CRAFTSMAN 4250 GENERATOR 919.670040

WIRE HARNESS



NOTE:

(1) TAPE CONDUIT WITH 3/4" WIDE BLACK ELECTRICAL TAPE.



KEY

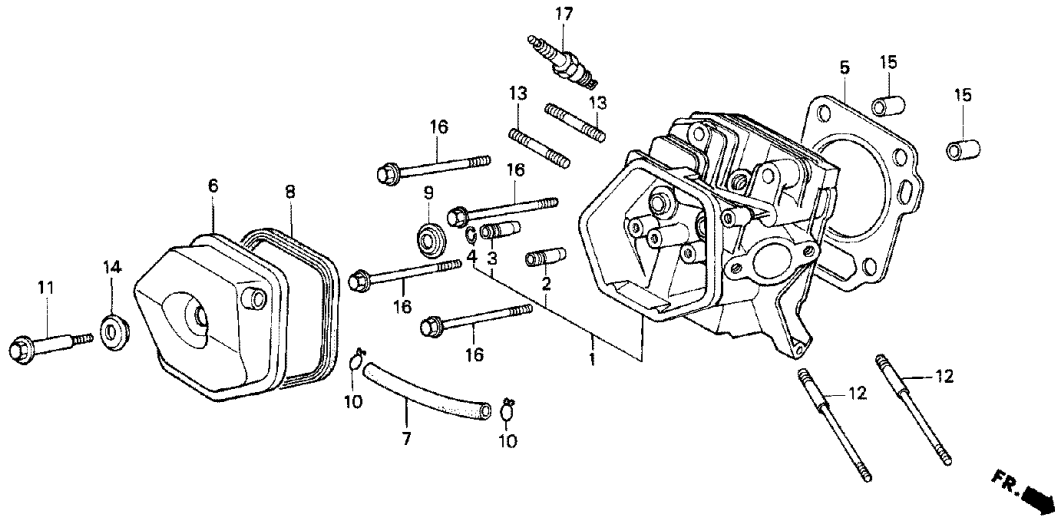
| NO. | DESCRIPTION |
|-----|------------------|
| 1 | WIRE PIN/MALE |
| 2 | WIRE PIN/MALE |
| 3 | WIRE PIN/MALE |
| 4 | WIRE PIN/MALE |
| 5 | PLUG FRONT |
| 6 | PLUG REAR |
| 7 | CONDUIT FLEXIBLE |

ENGINE PARTS

CRAFTSMAN 4250 GENERATOR 919.670040

Honda Engine Model GX270

CYLINDER HEAD



ZH98E0200

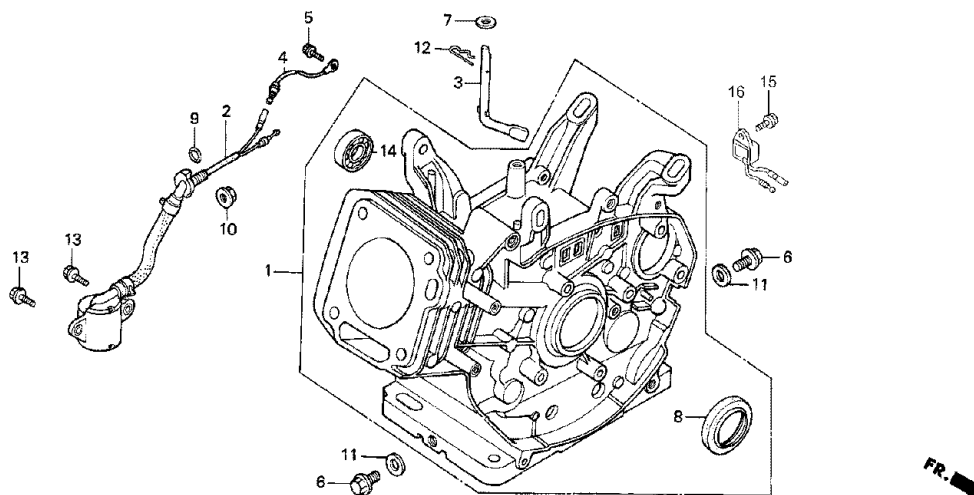
| Ref | Description | Engine Serial Number | | Qty | Part Number | H/C |
|-----|---|----------------------|---------|-----|-----------------|---------|
| | | From | To | | | |
| 1 | CYLINDER HEAD COMP. | ----- | ----- | 1 | 12200-ZH9-000 | 4475349 |
| 2 | GUIDE, VALVE (OS) | ----- | ----- | (1) | 12204-ZE2-306 | 4179164 |
| 3 | GUIDE, EX.VALVE(OS) | ----- | ----- | (1) | 12205-ZE2-305 | 2089563 |
| 4 | CLIP, VALVE GUIDE | ----- | ----- | 1 | 12216-ZE2-300 | 2089597 |
| 5 | GASKET, CYLINDER HEAD | ----- | ----- | 1 | 12251-ZH9-000 | 3689577 |
| 6 | COVER COMP., HEAD | ----- | ----- | 1 | 12310-ZE2-020 | 4300885 |
| 7 | BULK HOSE, VACUUM (11X1000) (11X105) | ----- | ----- | 1 | 95005-11001-30M | 4537312 |
| 8 | GASKET, CYLINDER HEAD COVER | ----- | ----- | 1 | 12391-ZE2-020 | 4300893 |
| 9 | SEAT, VALVE SPRING | ----- | ----- | 1 | 14775-ZE2-010 | 2157485 |
| 11 | BOLT, HEAD COVER | ----- | ----- | 1 | 90014-ZE2-000 | 2027035 |
| 12 | BOLT, STUD (8X123) | ----- | ----- | 2 | 90042-ZE2-000 | 2027043 |
| 13 | BOLT, STUD (8X47) | ----- | 1457779 | 2 | 90047-ZE2-000 | 2027050 |
| | BOLT 2, STUD (8X32) | 1457780 | ----- | 2 | 92900-08032-0E | 2663433 |
| 14 | WASHER COMP., HEAD COVER | ----- | ----- | 1 | 90441-ZE2-010 | 2293918 |
| 15 | PIN A, DOWEL (12X20) | ----- | ----- | 2 | 94301-12200 | 0165324 |
| 16 | BOLT, FLANGE (10X80) | ----- | ----- | 4 | 95701-10080-00 | 2545341 |
| 17 | SPARK PLUG (BPR5ES)(NGK) | ----- | ----- | (1) | 98079-55846 | 1672443 |

ENGINE PARTS

CRAFTSMAN 4250 GENERATOR 919.670040

Honda Engine Model GX270

CYLINDER BARREL



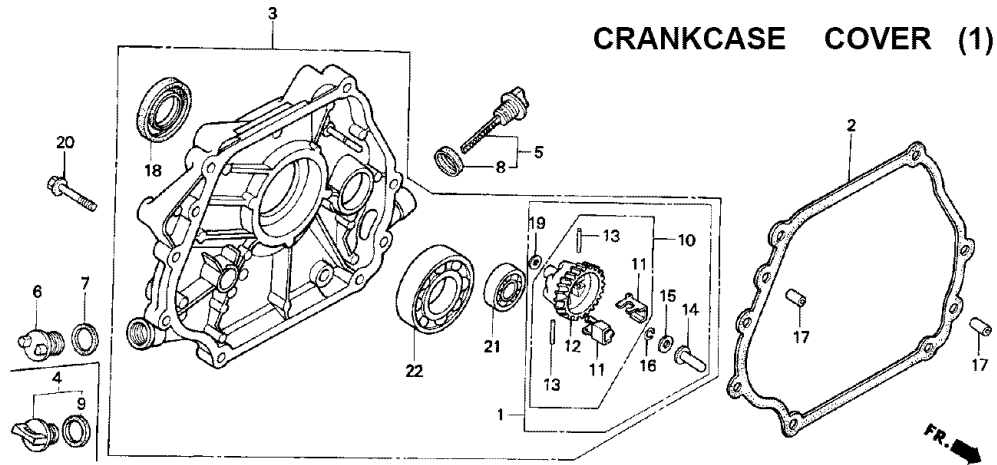
ZH98E0300ZA

| Ref | Description | Engine Serial Number From | To | Qty | Part Number | H/C |
|-----|--------------------------------|---------------------------------|---------|-----|----------------|---------|
| 1 | CYLINDER ASSY.(BALANCER+ALERT) | ----- | ----- | 1 | 12000-ZH9-851 | 4640496 |
| 2 | SWITCH ASSY.,OIL LEVEL | ----- | 1225386 | 1 | 15510-ZE2-023 | 4193736 |
| | SWITCH ASSY.,OIL LEVEL | ----- | 1315979 | 1 | 15510-ZE2-033 | 5361605 |
| | SWITCH ASSY.,OIL LEVEL | ----- | ----- | 1 | 15510-ZE2-043 | 5792361 |
| 3 | SHAFT, GOVERNOR ARM | ----- | ----- | 1 | 16541-ZE2-010 | 4723227 |
| 4 | SUB-HARNESS | ----- | 1225386 | 1 | 32197-ZE2-003 | 4220406 |
| 5 | BOLT, FLANGE (6X12) (CT200) | ----- | 1225386 | 1 | 90013-883-000 | 0636845 |
| 6 | BOLT, DRAINPLUG | ----- | ----- | 2 | 90131-896-650 | 1986231 |
| 7 | WASHER (8.2X17X0.8) | ----- | ----- | 1 | 90446-KE1-000 | 2027134 |
| 8 | OIL SEAL (30X46X8) | ----- | ----- | 1 | 91201-890-003 | 0756494 |
| 9 | O-RING (14MM) (ARAI) | ----- | ----- | 1 | 91353-671-003 | 0949883 |
| 10 | NUT, FLANGE (10MM) | ----- | ----- | 1 | 94050-10000 | 0483867 |
| 11 | WASHER, DRAIN PLUG (12MM) | ----- | ----- | 2 | 94109-12000 | 0171868 |
| 12 | PIN, LOCK (8MM) | ----- | 1116513 | 1 | 94251-08000 | 0115527 |
| | PIN, LOCK (10MM) | 1116514 | ----- | 1 | 94251-10000 | 0159269 |
| 13 | BOLT, FLANGE (6X12) | ----- | ----- | 2 | 95701-06012-00 | 2105799 |
| 14 | BEARING,RADIAL BALL (6202) | ----- | ----- | 1 | 96100-62020-00 | 0708941 |
| 15 | BOLT, FLANGE (6X12) (CT200) | 1321603 | ----- | 1 | 90013-883-000 | 0636845 |
| 16 | ALERT UNIT,OIL | 1321603 | ----- | 1 | 34150-ZH7-003 | 5858444 |

ENGINE PARTS

CRAFTSMAN 4250 GENERATOR 919.670040

Honda Engine Model GX270



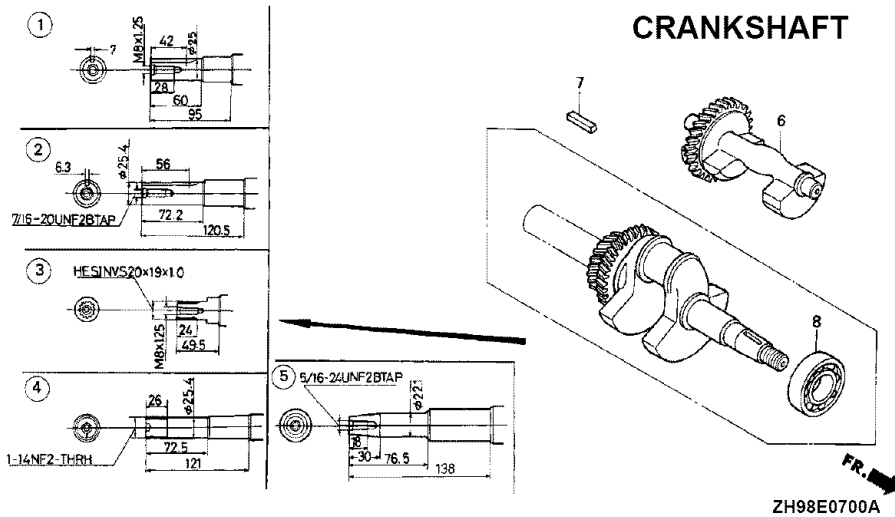
ZH98E0600A

| Ref | Description | Engine Serial Number From To | Qty | Part Number | H/C |
|-----|---|------------------------------------|-----|----------------|---------|
| 1 | GOVERNOR KIT (BALANCER) | ----- | (1) | 06165-ZE2-811 | 3689460 |
| 2 | GASKET, CASE COVER | ----- | 1 | 11381-ZE2-800 | 3678505 |
| 3 | COVER ASSY., CRANKCASE (Q-TYPE) (BALANCER) | ----- | 1 | 11400-ZE2-601 | 3689494 |
| 5 | CAP ASSY., OIL | ----- | 1 | 15600-735-003 | 4523106 |
| | CAP ASSY., OIL FILLER | ----- 1071798 | 1 | 15600-735-700 | 2094886 |
| 6 | CAP, OILFILLER | ----- | 1 | 15620-ZG4-910 | 3678596 |
| 7 | GASKET, OIL FILLER CAP | ----- | 1 | 15621-896-010 | 1033042 |
| 8 | GASKET, OIL FILLER CAP | ----- 1071798 | 1 | 15625-ZE1-000 | 1427079 |
| | GASKET, OIL FILLER CAP | ----- | 1 | 15625-ZE1-003 | 4497947 |
| 10 | GOVERNOR ASSY. (BALANCER) | ----- | 1 | 16510-ZE2-811 | 3690005 |
| 11 | WEIGHT, GOVERNOR | ----- | 2 | 16511-ZE2-000 | 2025955 |
| 12 | HOLDER, GOVERNOR WEIGHT | ----- | 1 | 16512-ZE2-811 | 3682010 |
| 13 | PIN, GOVERNOR WEIGHT | ----- | 2 | 16513-ZE2-000 | 2025971 |
| 14 | SLIDER, GOVERNOR | ----- | 1 | 16531-ZE2-000 | 2025989 |
| 15 | WASHER (6X16) | ----- 1090816 | 1 | 90473-147-000 | 0465591 |
| 16 | CLIP, GOVERNOR HOLDER | ----- | 1 | 90602-ZE1-000 | 2456697 |
| 17 | PIN, DOWEL (8X12) | ----- | 2 | 90701-HC4-000 | 2978443 |
| 18 | OIL SEAL (30X46X8) | ----- | 1 | 91201-890-003 | 0756494 |
| 19 | WASHER, PLAIN (6MM) | ----- | 1 | 94101-06800 | 0345900 |
| 20 | BOLT, FLANGE (8X35) | ----- | 7 | 95701-08035-00 | 2724029 |
| 21 | BEARING, RADIAL BALL (6202) | ----- | 1 | 96100-62020-00 | 0708941 |
| 22 | BEARING, RADIAL BALL (6206) | ----- | 1 | 96100-62060-00 | 0636118 |

ENGINE PARTS

CRAFTSMAN 4250 GENERATOR 919.670040

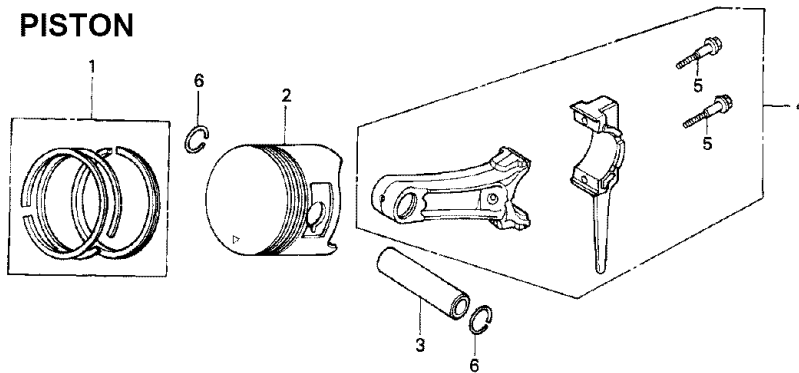
Honda Engine Model GX270



ZH98E0700A

| Ref | Description | Engine Serial Number | | Qty | Part Number | H/C |
|-----|-----------------------------|----------------------|-------|-----|---------------|---------|
| | | From | To | | | |
| 5 | CRANKSHAFT COMP. | ----- | ----- | 1 | 13310-ZH9-840 | 3689809 |
| 6 | WEIGHT, BALANCER | ----- | ----- | 1 | 13351-ZE2-010 | 3689817 |
| 8 | BEARING, RADIALBALL(6206SH) | ----- | ----- | 1 | 91001-ZH9-003 | 3692415 |

PISTON



ZH98E0800

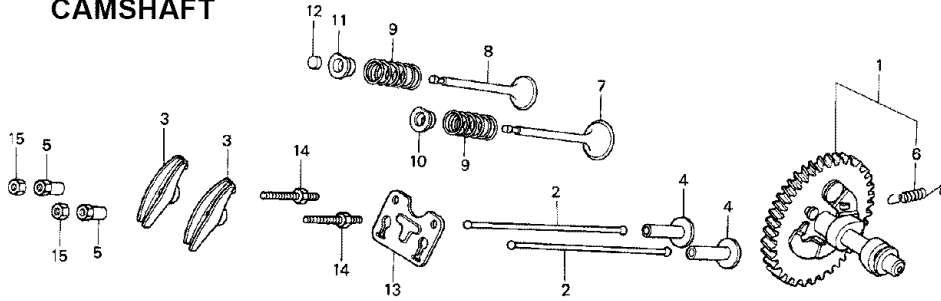
| Ref | Description | Engine Serial Number | | Qty | Part Number | H/C |
|-----|-------------------------------|----------------------|-------|-----|---------------|---------|
| | | From | To | | | |
| 1 | RING SET, PISTON(STD) | ----- | ----- | 1 | 13010-ZE8-601 | 3689585 |
| | RING SET, PISTON (OS0.25) | ----- | ----- | (1) | 13011-ZE8-601 | 3689619 |
| | RING SET, PISTON (OS0.50) | ----- | ----- | (1) | 13012-ZE8-601 | 3689643 |
| | RING SET, PISTON (0.75) | ----- | ----- | (1) | 13013-ZE8-601 | 3689676 |
| 2 | PISTON (STD) | ----- | ----- | 1 | 13101-ZH9-000 | 3689692 |
| | PISTON (OS0.25) | ----- | ----- | (1) | 13102-ZH9-000 | 3689718 |
| | PISTON (OS0.50) | ----- | ----- | (1) | 13103-ZH9-000 | 3689734 |
| | PISTON (0.75) | ----- | ----- | (1) | 13104-ZH9-000 | 3689742 |
| 3 | PIN, PISTON | ----- | ----- | 1 | 13111-ZE2-000 | 2025484 |
| | ROD ASSY.,CONNECTING (STD) | ----- | ----- | 1 | 13200-ZE2-000 | 2025492 |
| 4 | ROD ASSY.,CONNECTING (US0.25) | ----- | ----- | (1) | 13200-ZE2-305 | 2110153 |
| | BOLT, CONNECTING ROD | ----- | ----- | 2 | 90001-ZE8-000 | 2160489 |
| 6 | CLIP, PISTON PIN (18MM) | ----- | ----- | 2 | 90551-ZE1-000 | 2539120 |

ENGINE PARTS

CRAFTSMAN 4250 GENERATOR 919.670040

Honda Engine Model GX270

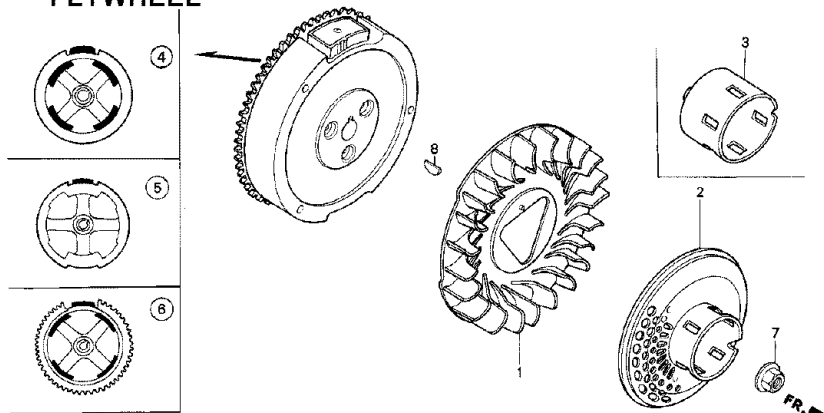
CAMSHAFT



ZH98E0900

| Ref | Description | Engine SerialNumber From To | Qty | Part Number | H/C |
|-----|----------------------------|-----------------------------------|-----|---------------|---------|
| 1 | CAMSHAFT ASSY. | ----- 1267906 | 1 | 14100-ZE3-010 | 3738291 |
| | CAMSHAFT ASSY. | 1267907 ----- | 1 | 14100-ZE3-020 | 5680970 |
| | CAMSHAFT ASSY. | ----- 1267906 | 1 | 14100-ZE3-305 | 4730495 |
| 2 | ROD, PUSH | ----- ----- | 2 | 14410-ZE2-013 | 3337169 |
| 3 | ARM, VALVE ROCKER | ----- ----- | 2 | 14431-ZE2-000 | 2025591 |
| | ARM, VALVE ROCKER | ----- ----- | 2 | 14431-ZE2-010 | 6206254 |
| 4 | LIFTER, VALVE | ----- ----- | 2 | 14441-ZE2-000 | 2025609 |
| 5 | PIVOT, ROCKER ARM | ----- ----- | 2 | 14451-ZE1-013 | 4300901 |
| 6 | SPRING, WEIGHT RETURN | ----- ----- | 1 | 14568-ZE1-000 | 1426907 |
| 7 | VALVE, IN. | ----- ----- | 1 | 14711-ZE2-000 | 2025617 |
| 8 | VALVE, EX. | ----- ----- | 1 | 14721-ZE2-000 | 2025625 |
| 9 | SPRING, VALVE | ----- ----- | 2 | 14751-ZE2-003 | 2025633 |
| 10 | RETAINER, IN. VALVE SPRING | ----- ----- | 1 | 14771-ZE2-000 | 2025641 |
| 11 | RETAINER, EX. VALVE SPRING | ----- ----- | 1 | 14773-ZE2-000 | 2025658 |
| 12 | ROTATOR, VALVE | ----- ----- | 1 | 14781-ZE2-000 | 2025666 |
| 13 | PLATE, PUSH ROD GUIDE | ----- ----- | 1 | 14791-ZE2-010 | 3707494 |
| 14 | BOLT, PIVOT (8MM) | ----- ----- | 2 | 90012-ZE0-010 | 1756964 |
| 15 | NUT, PIVOT ADJ. | ----- ----- | 2 | 90206-ZE1-000 | 1431287 |

FLYWHEEL



ZH98E1900A

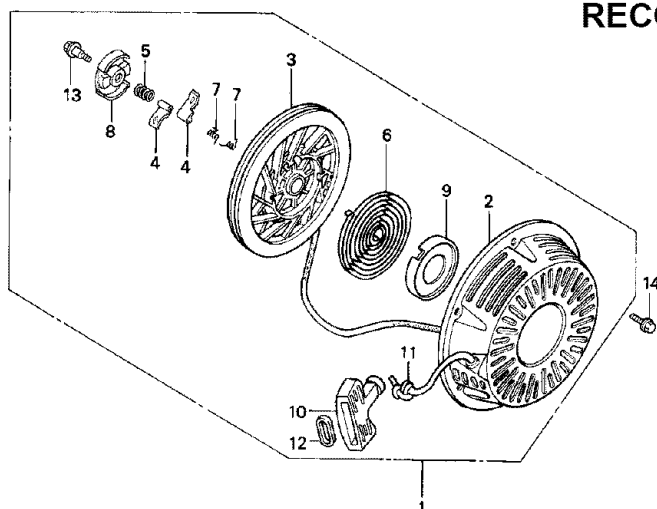
| Ref | Description | Engine SerialNumber From To | Qty | Part Number | H/C |
|-----|--------------------------------------|-----------------------------------|-----|---------------|---------|
| 1 | FAN, COOLING | ----- ----- | 1 | 19511-ZE2-000 | 2026250 |
| 2 | PULLEY COMP., STARTER (SCREENGRI) | ----- ----- | 1 | 28450-ZE2-W11 | 3678935 |
| 5 | FLYWHEEL COMP. | ----- ----- | 1 | 31100-ZE2-000 | 2026383 |
| | FLYWHEEL COMP. | ----- ----- | 1 | 31100-ZE2-010 | 5339486 |
| 7 | NUT, SPECIAL (16MM) (1) | 1180428 ----- | 1 | 90201-ZE3-V00 | 5032727 |
| | NUT, SPECIAL (16MM) | ----- 1180427 | 1 | 90201-ZE3-790 | 2326908 |
| 8 | KEY, SPECIAL WOODRUFF (25X18) | ----- ----- | 1 | 90741-ZE2-000 | 2027159 |

ENGINE PARTS

CRAFTSMAN 4250 GENERATOR 919.670040

Honda Engine Model GX270

RECOIL STARTER



FR. →

ZH98E1100A

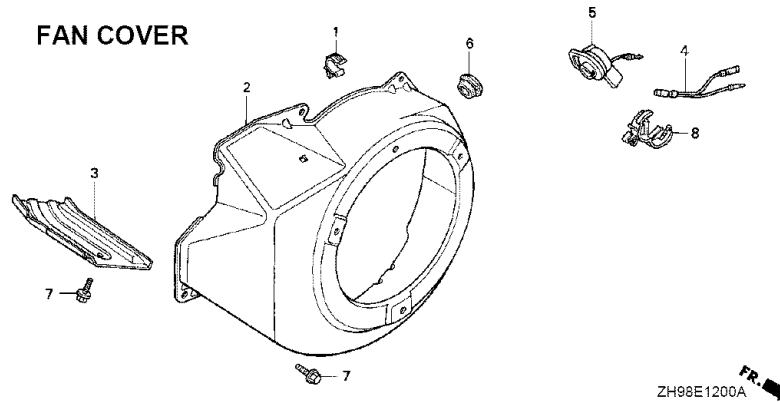
| Ref | Description | Engine Serial Number From To | Qty | Part Number | H/C |
|-----|---|------------------------------------|-----|-----------------|---------|
| 1 | STARTER ASSY., RECOIL*R8*RED) | ----- | 1 | 28400-ZE2-W01ZA | 3678844 |
| | STARTER ASSY.,RECOIL*NH1* | ----- | 1 | 28400-ZE2-W01ZB | 4220315 |
| 2 | CASE COMP., RECOILSTARTER *R8*(BRIGHTRED) | ----- | 1 | 28410-ZE2-W01ZA | 3678851 |
| | CASE COMP.,RECOIL STARTER (BLACK) (BLACK) | ----- | 1 | 28410-ZE2-W01ZB | 4220323 |
| 3 | PULLEY, RECOIL STARTER | ----- | 1 | 28421-ZE2-W01 | 3678869 |
| 4 | RATCHET, STARTER | ----- | 2 | 28422-ZE2-W01 | 3678877 |
| 5 | SPRING, FRICTION | ----- | 1 | 28441-ZE2-W01 | 3678885 |
| 6 | SPRING, STARTER RETURN | ----- | 1 | 28442-ZE2-W01 | 3678893 |
| 7 | SPRING, RATCHET | ----- | 2 | 28443-ZE2-W01 | 3678901 |
| 8 | RETAINER, SPRING | ----- | 1 | 28444-ZE2-W01 | 3678919 |
| 9 | HOLDER, SPRING | ----- | 1 | 28445-ZE2-W01 | 3678927 |
| 10 | GRIP, STARTER | ----- 1413598 | 1 | 28461-ZE2-W01 | 3678950 |
| | GRIP, STARTER | ----- | 1 | 28461-ZE2-W02 | 6133649 |
| 11 | ROPE, RECOIL STARTER (NAUSEALT:08550-ZG921-11) | ----- 1413598 | 1 | 28462-ZE2-W01 | 3678968 |
| | ROPE, RECOIL STARTER | 1413599 ----- | 1 | 28462-ZE2-W11 | 6139729 |
| 12 | GRIP,REINFORCEMENT | ----- 1413598 | 1 | 28469-ZE2-W01 | 3678976 |
| 13 | SCREW, CENTER | ----- | 1 | 90004-ZE2-W01 | 3679024 |
| 14 | BOLT, FLANGE (6X8) | ----- | 3 | 95701-06008-00 | 2581353 |

ENGINE PARTS

CRAFTSMAN 4250 GENERATOR 919.670040

Honda Engine Model GX270

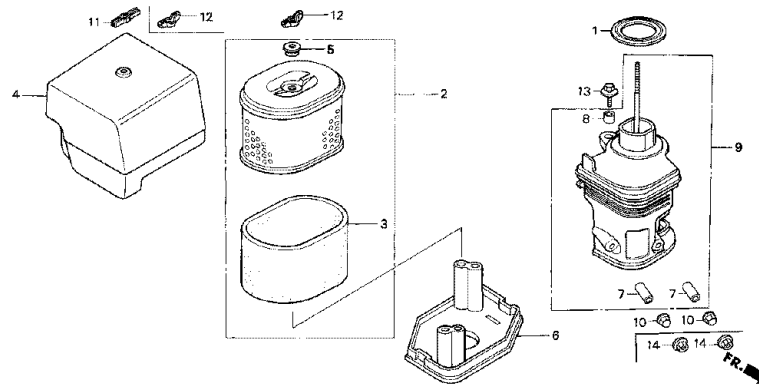
FAN COVER



ZH98E1200A

| Ref | Description | Engine SerialNumber From To | Qty | Part Number | H/C |
|-----|----------------------------------|-----------------------------------|-----|-----------------|---------|
| 1 | CLIP, TUBE | ----- | 1 | 16731-ZE2-003 | 2026094 |
| 2 | COVER COMP., FAN'R8'(BRIGHT RED) | ----- | 1 | 19610-ZE2-010ZA | 4330981 |
| | COVER COMP., FAN'NH1'(BLACK) | ----- | 1 | 19610-ZE2-010ZC | 4330999 |
| 3 | SHROUD | ----- | 1 | 19631-ZE2-D00 | 4024949 |
| | SHROUD | ----- 1205593 | 1 | 19631-ZH9-000 | 3678828 |
| 4 | SUB-HARNESS | ----- 1225386 | 1 | 32197-ZH8-003 | 4193082 |
| 5 | SWITCH ASSY.,ENGINE STOP | ----- 1225386 | 1 | 36100-ZE1-015 | 2787869 |
| | SWITCH ASSY.,ENGINE STOP | 1225387 ----- | 1 | 36100-ZH7-003 | 5266184 |
| 7 | BOLT, FLANGE (6X12) (CT200) | ----- | 6 | 90013-883-000 | 0636845 |
| 8 | CLIP, WIRE HARNESS | ----- | 1 | 90684-ZA0-601 | 2539138 |

AIR CLEANER(1)



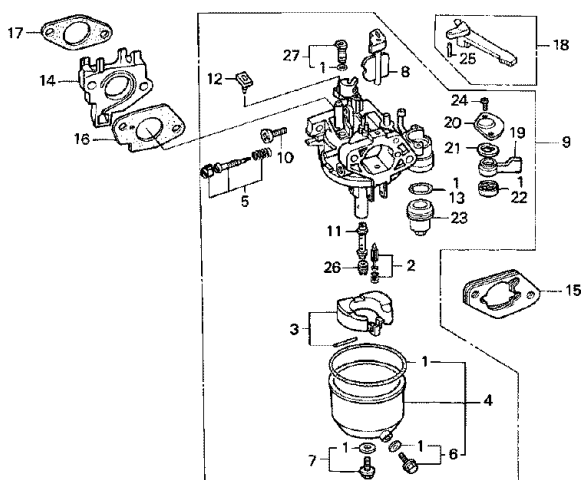
ZH98E1500A

| Ref | Description | Engine SerialNumber From To | Qty | Part Number | H/C |
|-----|----------------------|-----------------------------------|-----|----------------|---------|
| 1 | GASKET, ELBOW | ----- | 1 | 16271-ZE2-000 | 2025948 |
| 2 | ELEMENT, AIR CLEANER | ----- | 1 | 17210-ZE2-505 | 5286721 |
| | ELEMENT, AIR CLEANER | ----- | 1 | 17210-ZE2-822 | 2893899 |
| 3 | FILTER (OUTER) | ----- | 1 | 17218-ZE2-505 | 5196308 |
| 4 | COVER, AIR CLEANER | ----- | 1 | 17231-ZH9-820 | 3690054 |
| 5 | GROMMET, AIR | ----- | 1 | 17232-891-000 | 0999763 |
| 7 | COLLAR, AIRCLEANER | ----- | 2 | 17238-ZE2-310 | 2384105 |
| 8 | COLLAR B, AIR | ----- | 1 | 17239-ZE1-000 | 1427533 |
| 9 | ELBOW COMP., | ----- | 1 | 17410-ZE2-020 | 2414290 |
| 11 | WINGNUT (6MM) | ----- 1096095 | 1 | 90203-ZA0-800 | 1742238 |
| 12 | WINGNUT, TOOL | ----- 1096095 | 1 | 90325-044-000 | 0127720 |
| | | 1096096 ----- | 2 | 90325-044-000 | 0127720 |
| 13 | BOLT-WASHER | ----- | 1 | 93404-06020-08 | 2410694 |
| 14 | NUT, FLANGE(6MM) | ----- | 2 | 94050-06000 | 0471623 |

ENGINE PARTS

CRAFTSMAN 4250 GENERATOR 919.670040

Honda Engine Model GX270



CARBURETOR

ZH98E1400A

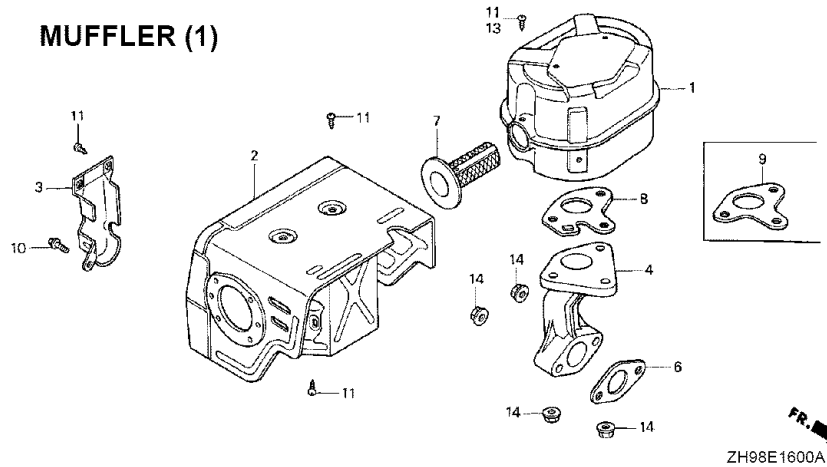
| Ref | Description | Engine SerialNumber | | Qty | Part Number | H/C |
|-----|---------------------------|---------------------|---------|-----|----------------|---------|
| | | From | To | | | |
| 1 | GASKET SET | ----- | ----- | 1 | 16010-ZE2-812 | 3511383 |
| 2 | VALVE SET,FLOAT | ----- | ----- | 1 | 16011-ZA0-931 | 2059236 |
| 3 | FLOAT SET | ----- | ----- | 1 | 16013-ZA0-931 | 2059244 |
| 4 | CHAMBER SET,FLOAT | ----- | 1173689 | 1 | 16015-ZE2-005 | 2157493 |
| | CHAMBER SET,FLOAT | ----- | ----- | 1 | 16015-ZE8-005 | 2089993 |
| 5 | SCREW SET | ----- | ----- | 1 | 16016-ZH7-W01 | 4219879 |
| 6 | SCREW SET, DRAIN | ----- | ----- | 1 | 16024-ZE1-811 | 1672187 |
| 7 | SCREW SET B | ----- | ----- | 1 | 16028-ZE0-005 | 1441518 |
| 8 | CHOKE SET | ----- | ----- | 1 | 16044-ZE2-005 | 2090017 |
| 9 | CARBURETOR ASSY.(BE75B B) | ----- | ----- | 1 | 16100-ZH9-W21 | 5250782 |
| 10 | SCREW, THROTTLE STOP | ----- | ----- | 1 | 16124-ZE0-005 | 1441559 |
| 11 | NOZZLE, MAIN | ----- | ----- | 1 | 16166-ZH9-W20 | 4241808 |
| 12 | COLLAR SET | ----- | ----- | 1 | 16172-ZE3-W10 | 3738358 |
| 13 | O-RING | ----- | ----- | 1 | 16173-001-004 | 0005652 |
| 14 | INSULATOR, CARBURETOR | ----- | ----- | 1 | 16211-ZE2-000 | 2025906 |
| 15 | SPACER COMP., | ----- | ----- | 1 | 16220-ZA0-702 | 2686533 |
| 16 | GASKET, CARBURETOR | ----- | ----- | 1 | 16221-ZA0-800 | 3678620 |
| 17 | GASKET, INSULATOR | ----- | ----- | 1 | 16223-ZA0-800 | 3678638 |
| 18 | LEVER COMP.,CHOKE(STD) | ----- | ----- | 1 | 16610-ZE1-000 | 1440114 |
| 19 | LEVER, VALVE | ----- | 1173689 | 1 | 16953-ZE1-406 | 5167358 |
| | LEVER, VALVE | 1173690 | ----- | 1 | 16953-ZE1-812 | 5140876 |
| 20 | PLATE, LEVER SETTING | ----- | BF75B | 1 | 16954-ZE1-812 | 5148135 |
| | | BF75B B | ----- | 1 | 16954-ZE1-812 | 5148135 |
| 21 | SPRING, VALVE LEVER | ----- | ----- | 1 | 16956-ZE1-811 | 1807809 |
| 22 | VALVE GASKET, | ----- | ----- | 1 | 16957-ZE1-812 | 3440708 |
| 23 | CUP, FUEL STRAINER | ----- | ----- | 1 | 16967-ZE0-811 | 1441583 |
| 24 | SCREW, PAN (3X6) | 1173690 | ----- | 2 | 93500-03006-0H | 0561654 |
| | SCREW, PAN (3X8) | ----- | 1173689 | 2 | 93500-03008-0G | 0420505 |
| 25 | PIN, SPRING (2X12) | ----- | ----- | 1 | 94305-20122 | 1441591 |
| 26 | JET, MAIN (#80) | ----- | ----- | (1) | 99101-ZH7-0800 | 4335691 |
| | JET, MAIN (#80) | ----- | ----- | (1) | 99101-ZH8-0800 | 5947122 |
| | JET, MAIN (#82) | ----- | ----- | (1) | 99101-ZH8-0820 | 5947130 |
| | JET, MAIN(#85) | ----- | ----- | 1 | 99101-ZH8-0850 | 5947148 |
| 27 | JET SET,PILOT(#40) | ----- | ----- | 1 | 99204-ZE2-0400 | 3683141 |

ENGINE PARTS

CRAFTSMAN 4250 GENERATOR 919.670040

Honda Engine Model GX270

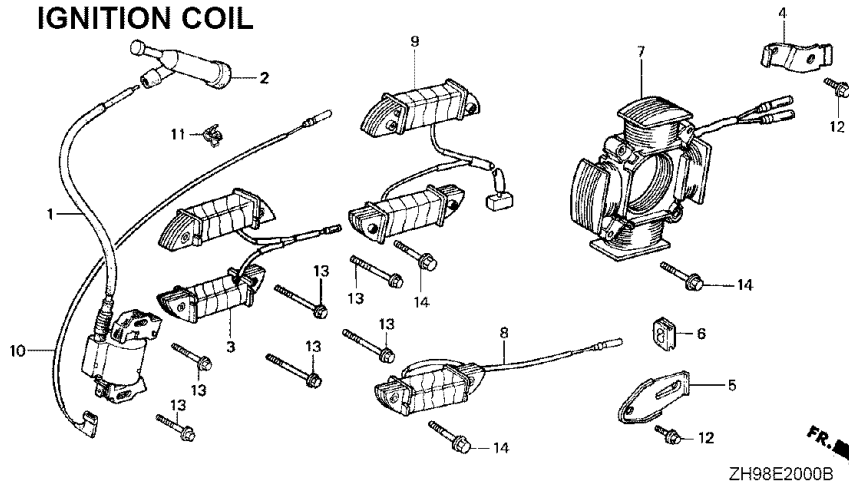
MUFFLER (1)



ZH98E1600A

| Ref | Description | Engine SerialNumber From To | Qty | Part Number | H/C |
|-----|----------------------------|-----------------------------------|-----|---------------|---------|
| 1 | MUFFLER COMP. | ----- | 1 | 18310-ZE2-W00 | 3678745 |
| 2 | PROTECTOR COMP.,MUFFLER | ----- | 1 | 18320-ZE2-W01 | 4613642 |
| 3 | PROTECTOR, EX. | ----- | 1 | 18323-ZE2-W00 | 3678786 |
| 4 | PIPE, EX. | ----- | 1 | 18330-ZE2-W00 | 3678794 |
| 6 | GASKET, EX.PIPE | ----- | 1 | 18333-ZE3-800 | 3520194 |
| | GASKET, EX. PIPE (WACKER) | ----- | 1 | 18333-ZK6-Y00 | 5164199 |
| 7 | ARRESTER, SPARK | ----- | 1 | 18355-ZE2-010 | 2482594 |
| 8 | GASKET, MUFFLER (ARRESTER) | ----- | 1 | 18381-ZE2-W10 | 3678802 |
| 10 | BOLT, FLANGE(6X12)(CT200) | ----- | 1 | 90013-883-000 | 0636845 |
| 11 | SCREW, TAPPING(5X8) | ----- | 7 | 90050-ZE1-000 | 1431105 |
| 14 | NUT, FLANGE (8MM) | ----- | 5 | 94050-08000 | 0481143 |

IGNITION COIL



ZH98E2000B

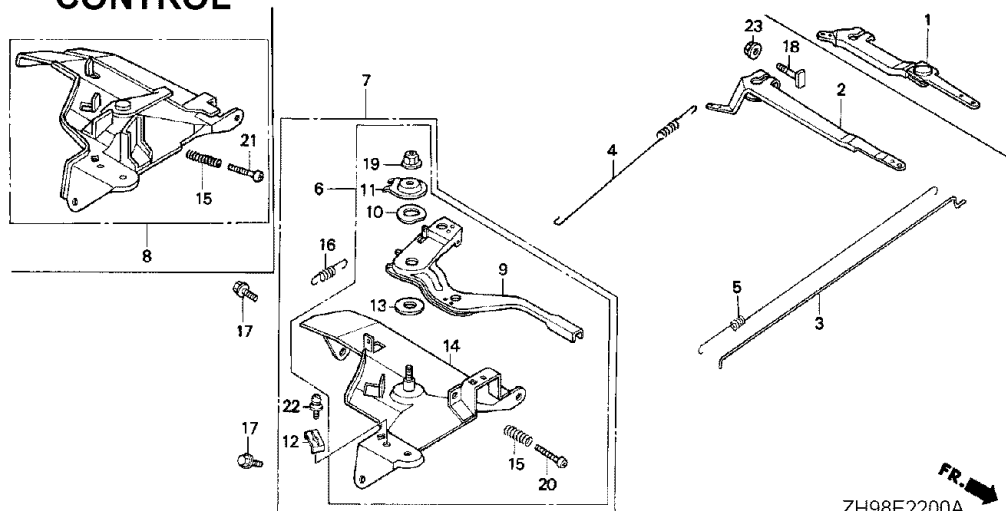
| Ref | Description | Engine SerialNumber From To | Qty | Part Number | H/C |
|-----|----------------------------|-----------------------------------|-----|---------------|---------|
| 1 | COIL ASSY.,IGNITION | ----- | 1 | 30500-ZE2-023 | 4545927 |
| 2 | CAP ASSY.,NOISE SUPPRESSOR | ----- | 1 | 30700-ZE1-013 | 3526837 |
| 6 | GROMMET, WIRE | ----- | 1 | 31512-ZE2-000 | 2026557 |
| 10 | WIRE, STOP SWITCH (370MM) | ----- | 1 | 36101-ZE1-010 | 3684032 |
| 13 | BOLT, FLANGE (6X28) | ----- | 2 | 90015-883-000 | 0636852 |

ENGINE PARTS

CRAFTSMAN 4250 GENERATOR 919.670040

Honda Engine Model GX270

CONTROL



ZH98E2200A

| Ref | Description | Engine SerialNumber From To | Qty | Part Number | H/C |
|-----|-----------------------------|-----------------------------------|-----|----------------|---------|
| 2 | ARM, GOVERNOR | ----- | 1 | 16551-ZE2-000 | 2026003 |
| 3 | ROD, GOVERNOR | ----- | 1 | 16555-ZE2-000 | 2026011 |
| 4 | SPRING, GOVERNOR | ----- | 1 | 16561-ZE2-000 | 2026029 |
| 5 | SPRING, THROTTLE RETURN | ----- | 1 | 16562-ZE2-000 | 2026037 |
| 7 | CONTROL ASSY. (REMOTE) | ----- | 1 | 16570-ZE2-W20 | 3678653 |
| 9 | LEVER, CONTROL | ----- | 1 | 16571-ZE2-W00 | 3678661 |
| 10 | SPRING, LEVER | ----- | 1 | 16574-ZE1-000 | 1427384 |
| 11 | WASHER, CONTROL LEVER | ----- | 1 | 16575-ZE2-W00 | 3678679 |
| 12 | HOLDER, CABLE | ----- | 1 | 16576-891-000 | 0800466 |
| 13 | SPACER, CONTROL LEVER | ----- | 1 | 16578-ZE1-000 | 1427400 |
| 14 | BASE COMP., CONTROL | ----- | 1 | 16581-ZE2-W00 | 3678687 |
| 15 | SPRING, CONTROL ADJUSTING | ----- | 1 | 16584-883-300 | 0636431 |
| 16 | SPRING, CABLE RETURN | ----- | 1 | 16592-883-310 | 0743203 |
| 17 | BOLT, FLANGE (6X12) (CT200) | ----- | 2 | 90013-883-000 | 0636845 |
| 18 | BOLT, GOVERNOR ARM | ----- | 1 | 90015-ZE5-010 | 2418671 |
| 19 | NUT, SELF-LOCK (6MM) | ----- | 1 | 90114-SA0-000 | 1410182 |
| 20 | SCREW, PAN (5X28) | ----- | 1 | 93500-05028-0A | 0171819 |
| 22 | SCREW, PAN (5X16) | ----- | 1 | 93500-05016-0A | 0145557 |
| 23 | NUT, FLANGE (6MM) | ----- | 1 | 94050-06000 | 0471623 |

NOTES

NOTES

NOTES

Dear Customer,

In manufacturing this product, many steps have been taken to provide you with the highest quality. Unfortunately, errors or omissions occasionally occur. In the event that you find a missing or defective part, please contact your nearest Sears store.

SERVICE AND REPAIR PARTS
CALL 1-800-665-4455 *

Keep this number handy should you require a service call or need to order repair parts.

If ordering parts make sure you have the name, make and model no. of the merchandise and the name and number of the part you wish to order.

* If calling locally, please use one of the following numbers:

| | |
|----------------------|---------------------|
| Regina - 566-5124 | Montreal - 333-5740 |
| Toronto - 744-4900 | Halifax - 454-2444 |
| Kitchener - 894-7590 | Ottawa - 738-4440 |
| Vancouver - 420-8211 | |

If you have any suggestions that would help us to improve our assembly/operation instructions, or this product, please write them down and mail it to:

Sears Canada Inc.
222 Jarvis Street
Toronto, Ontario
M5B 2B8

Attention: Buyer Dept: D671 Model No. _____

NAME _____

ADDRESS _____

POSTAL CODE _____ PHONE # _____

COMMENTS
