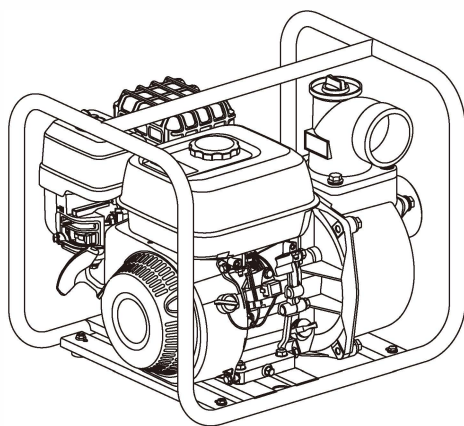




Gol Pumps Technology Company
Supply, Import, Export Water Pumps



ORIGINAL INSTRUCTIONS
MG20 SERIES
GASOLINE CHEMICAL PUMPS
OPERATOR'S MANUAL



Read this manual carefully before operation.
This manual includes important guidance for safety operation.

This Manual contains important safety information and instructions for operating this pump. **PLEASE READ THIS MANUAL CAREFULLY.**

Failure to do so could result in property damage and/or personal INJURY/DEATH.

This manual should be considered as a permanent part of your pump and should remain with it when you sell it.

The pictures and figures provided herein are only for typical expression of the series of production. The pictures and figures may differ from the material object and are only used for reference.

All information in this publication is based on the latest product information available at the time of printing. We reserve the right to change, alter and/or improve the product and this document at any time without notice and without incurring any obligation.

No part of this publication shall be copied or reproduced without any written permission.

Write down the engine's serial number and purchase information. Keep this manual and the receipt for future reference.

Model:

Serial number:

Date of purchase:

Contents

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I. Operating safety



Pay attention to this safety alert symbol. Obey all safety messages that follow this symbol to avoid possible property damage, INJURY or DEATH.

Each safety message is preceded by a safety alert symbol and one of three words, DANGER, WARNING, or CAUTION.

DANGER

Indicates a hazardous situation which, if not strictly complied with, will result in substantial property damage, serious injury or DEATH.

WARNING

Indicates a hazardous situation which, if not strictly complied with, may result in property damage, serious injury or DEATH.

CAUTION

Indicates a hazardous situation which, if not strictly complied with, could result in property damage or injury.



WARNING

READ THIS MANUAL COMPLETELY BEFORE OPERATING.

DO NOT operate this water pump until you have read ALL safety, operation, and maintenance Instructions listed in this manual.

Failure to follow the instructions may result in property damage, INJURY or DEATH.

The warnings and precautions discussed in this manual cannot cover all possible conditions and situations that may occur. It must be understood by the operator that common sense and caution are factors which cannot be built into this product, but must be possessed by the operator.

WARNING

Do not tamper with the pump engine governed speed. High operating speed is dangerous, and it increases the risk of personal injury or damage to the equipment. Operating at low speed with heavy load may shorten the pump life.



⚠ DANGER

FIRE OR EXPLOSION

Gasoline is highly flammable and extremely explosive.

Fire or explosion can cause severe burns or death.

Keep flammable items away while handling gasoline.

Fill fuel tank outdoors and in a well-ventilated area with the pump stopped.

Always wipe off spilled fuel and wait until the fuel has dried before starting the pump.

DO NOT operate the engine with known leaks in the fuel system.

Use proper fuel storage and handling procedures. DO NOT store fuel or other flammable materials nearby.

Empty the fuel tank before storing or transporting this engine.

Keep fire extinguisher handy and be prepared if a fire starts.



⚠ DANGER

TOXIC FUMES

The exhaust of the pump engine contains carbon monoxide, an odorless, colorless, poison gas. Using pump indoors **CAN KILL YOU!**

NEVER use inside any building or any kind of enclosure, **EVEN IF** doors and windows are open.

Place the pump in a well-ventilated area and carefully consider wind and air currents when positioning the pump.



⚠ WARNING

KICKBACK

Rapid retraction of the starter cord will pull hand and arm towards the engine faster than you can let go.

Unintentional startup can result in accident.



WARNING

FIRE

Operation of this pump engine may create sparks that can start fires around dry vegetation.

This pump engine may not be equipped with a spark arresting muffler. If the engine 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.

In some area, a spark arrester is required by law. Please contact local fire agencies for laws or regulations relating to fire prevention requirements.

WARNING

Do not modify the pump or use for a purpose which is not intended.



DANGER

MOVING PARTS

Moving parts can cause severe injury. Keep hands and feet away.

NEVER place fingers, hands, or body near the engine when it is running.

DO NOT operate pump with covers, shrouds, or guards removed.

DO NOT wear loose-fitting clothing, dangling drawstrings or items that could become caught. Tie up long hair and remove jewelry.

WARNING

Do not use the pump for inflammable or corrosion liquids, chemical solvent, or alkali liquids transport, such as gasoline, alcohol, seawater, oil wine or milk production. Keep the rubber or plastic material far away from oil kinds of stuff.

Keep hands and body far away from discharge of the pump. Fix the transport pipe the pump so that it can stable during operation. Never put hand or body into the operation pump or transport pipe.

WARNING

Fix the pump in case moving or being caught in mud or water, especially when it settles down to the pound or ditches nearby.

Never drive to run over the transportation pipe. If the pipe must across the road, use plate to hole the pipe over sides to protect from block or press drove by the car.

Keep the connecting sealing and use explosion-proof pipe for output. Never block the input and output pipe, or it will damage the pump.

Never start the pump without impurities filter in the input pipe.

Keep enough water in the pump before operate it, do not run it without water in it.

Make sure users are acquired the knowledge of how to stop the pump quickly and operate all the related devices. No body without enough general understanding of how to operate the pump is allowed to run it. All those man who are juvenile, old man, disabled, the ones after insert alcohol, cordial, anesthetic cannot operate the pump.



WARNING

HOT SURFACE

Running pump produce heat. Severe burns can occur on contact.

Avoid contact with hot exhaust gases.

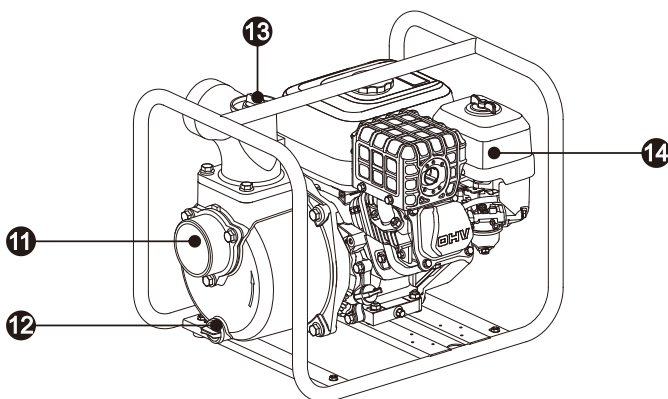
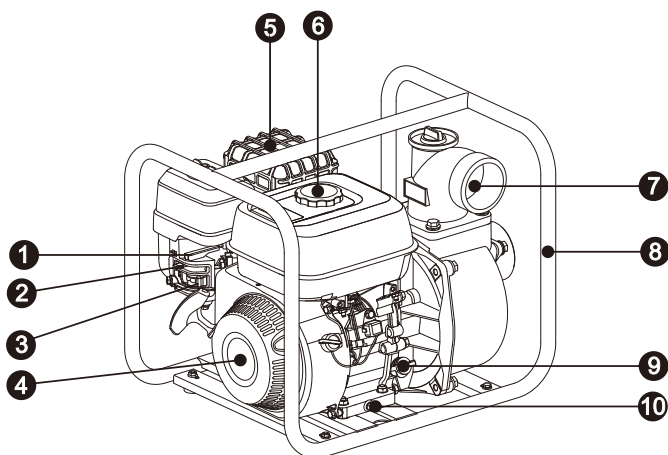
DO NOT touch pump while operating or just after stopping. Avoid contact with hot exhaust gases.

Maintain at least three feet of clearance on all sides to ensure adequate cooling.

Combustible material can catch fire on contact. Maintain at least five feet of clearance from combustible materials.

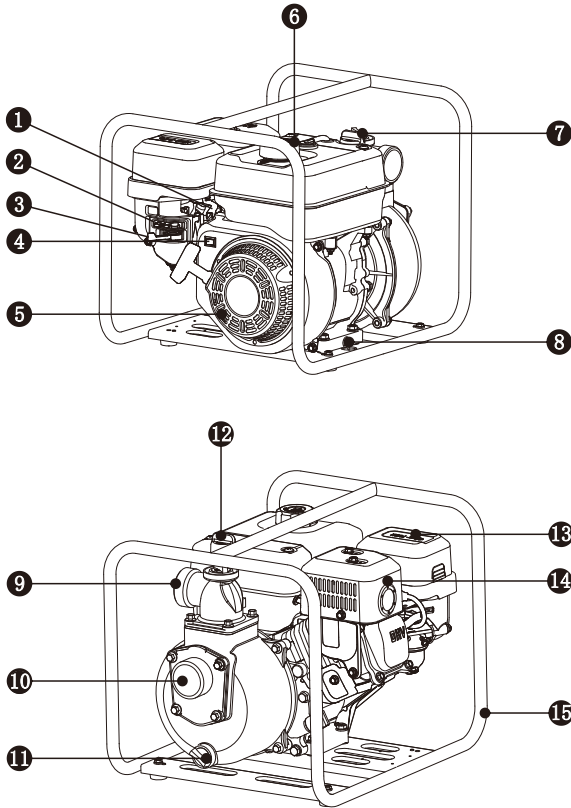
- This manual applies to the series of the pumps which designed for transfer water with a temperature under 40°C.
- Always place the pump at a level ground to avoid fuel leak.
- Operate pump at a ventilative place and keep 1m away from the wall or other equipment.
- Do not use the pump underground or in potentially explosive atmosphere.

II. Features and Controls



- | | |
|--------------------|---------------------|
| ① Throttle control | ② Choke lever |
| ③ Fuel switch | ④ Recoil starter |
| ⑤ Muffler | ⑥ Fuel cap |
| ⑦ Outlet | ⑧ Frame |
| ⑨ Oil dipstick | ⑩ Oil drain |
| ⑪ Inlet | ⑫ Outlet drain plug |
| ⑬ Inlet water plug | ⑭ Air filter |

GH Series water pump power structure

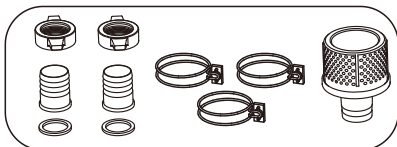


- | | | |
|--------------------|---------------------|----------------|
| ① Throttle control | ② Choke lever | ③ Fuel switch |
| ④ Flameout switch | ⑤ Starter | ⑥ Fuel cap |
| ⑦ Water inlet plug | ⑧ Oil drain | ⑨ Water outlet |
| ⑩ Water inlet | ⑪ Water outlet plug | ⑫ Dipstick |
| ⑬ Air filter | ⑭ Muffler | ⑮ Rack |

III. Operating

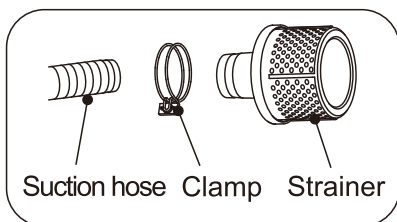
1. Water pump connecting

Check all the following parts after unpack.



Then connect them as follows.

1 Connecting the stainer

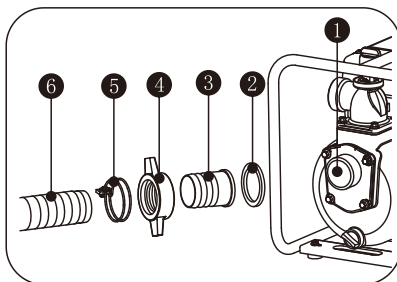


⚠ CAUTION

Remember to assemble the strainer to the end of suction hose, so that it can prevent from impurities that may block the hose or damage any parts.

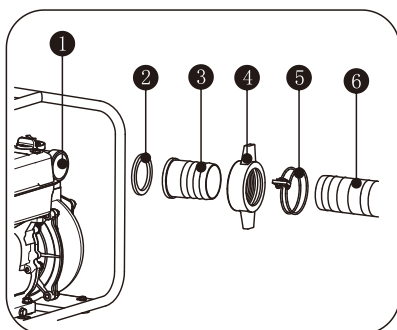
Keep 20cm depth water submerging the strainer and no mud block mouth when put it into water. Propose to put the strainer in a bucket before putting it into water or settle on the stone in the water.

2 Suction hose installation



- ① Suction port
- ② Hose coupling packing
- ③ Hose coupler
- ④ Hose clamp ring
- ⑤ Hose clamp
- ⑥ Suction hose

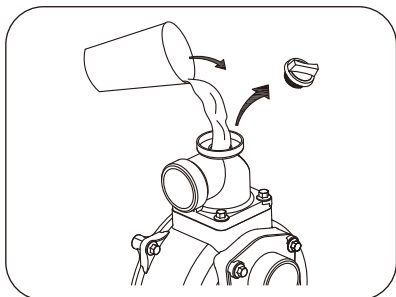
3 Discharge hose installation



- ① Discharge port
- ② Hose coupling packing
- ③ Hose coupler
- ④ Hose clamp ring
- ⑤ Hose clamp
- ⑥ Discharge hose

4 Pump water

Fill the pump before starting it.



⚠ CAUTION

Suction hose must be the unfolded hard pipe but not too long, length should be the direct proportion with the input time.

Water hose selection is based on the run condition and purchase model, the discharge hose pressure capacity must meet the requirements for safe.

Fasten the clamp so that it cannot loosen under the high pressure on suction or discharge.

Large diameter and short length hose is recommended for discharge hose. If keep discharge hose too long or too small diameter, it will increase the flow resistance, which may decrease the pump output.

⚠ WARNING

Running water pump without water in it may damage sealing system and void your warranty.

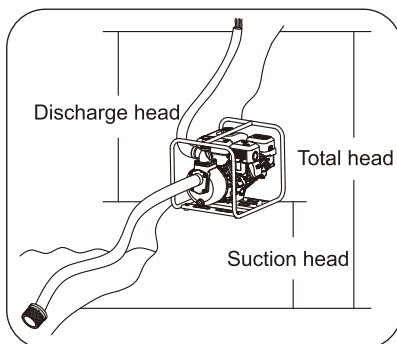
2. Check items before operating.

1 Operating area

For outdoor use only and always keep clean around the water pump.

Place the pump in a well-vented area and carefully note the wind and air currents.

Place the water pump in a hard horizontal surface before running it, and the pump setting location and its water lift should not over the limited, or it will damage the sealing caused by overheated.





⚠ DANGER

TOXIC FUMES

The exhaust of the pump engine contains carbon monoxide, an odorless, colorless, poison gas. Using pump indoors **CAN KILL YOU!**

NEVER use inside any building or any kind of enclosure, **EVEN IF** doors and windows are open.

High altitude

This pump engine may require a high altitude carburetor kit to ensure correct operation at high altitudes. Consult your local dealer for high altitude kit information if you always operate your engine at altitudes above 5,000 feet (1,500 meters).

⚠ CAUTION

Even with carburetor modification, pump horsepower will decrease about 3.5% for each 1,000 feet(300 meters) increase in altitude. The effect of altitude on horsepower will be greater than this if no carburetor modification is made.

⚠ CAUTION

Operation the pump at altitude below 5,000 feet(1,500 meters) with modified carburetor may cause the pump to overheat and result in serious pump damage. Ask the authorized local dealer for setting the carburetor status back to factory if pump should be used in altitude.

2 Operating Condition

Check for loose or damaged parts, signs of oil or fuel leaks, and any other condition that may affect proper operation. Repair or replace all damaged or defective parts immediately.

⚠ WARNING

Failing to correct problem(s) before operation could result in property damage, serious injury or **DEATH**.

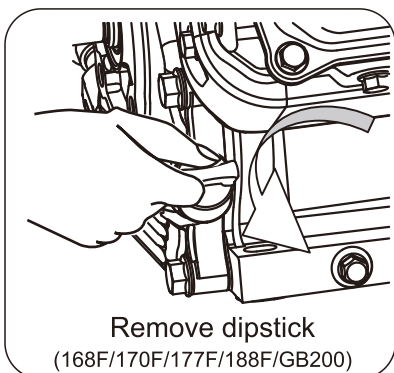
Remove any excessive dirt or debris, especially around the muffler and recoil starter.

3 Engine oil

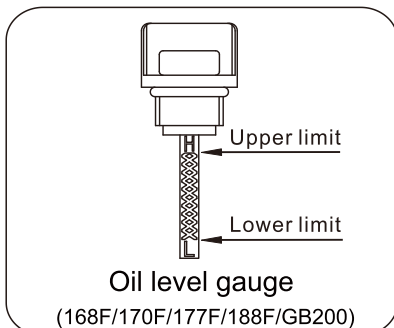
Place the engine on a level surface with engine stopped.

Remove the dipstick and wipe it clean.

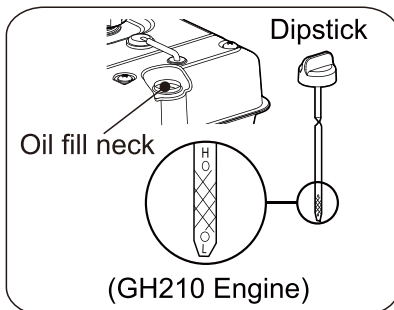
Insert the dipstick in the dipstick hole, but do not screw it in.



Remove the dipstick again and check oil level, which should be in between the upper and lower limit.



Fill to the upper limit (marked with "H") of the dipstick with the recommended oil if the oil level is low.



Reinstall and fully tighten the dipstick.

Refer to **add oil** instruction in **MAINTENANCE** section for more information.

WARNING

Oil is a major factor affecting performance and service life. Use 4-stroke automotive detergent oil SAE 10W-30 recommended in the Maintenance section of this manual.

WARNING

Run unit only in the horizontal surface.

If the engine equipped with oil sensor, it will shut off when oil level lower the limit.

To avoid unexpected stopping, please fill oil to upper limit and check the oil level regularly.

WARNING

This pump engine is not filled with oil at the factory. Any attempt to crank or start the engine before it has been properly filled with the recommended type and amount of oil may result in engine damage and void your warranty.

4 Engine fuel

With the engine stopped, check the fuel level gauge. Refill the fuel tank if necessary.

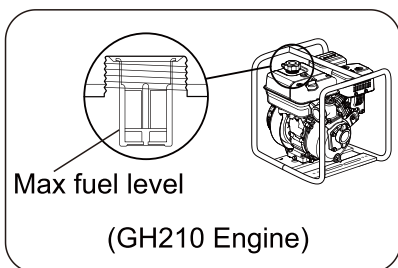
⚠ CAUTION

Pressure can build up in the fuel tank. Allow the engine to cool for at least two minutes before removing fuel cap. Loosen the fuel cap slowly to relieve any pressure in the tank.

Use clean, fresh, regular unleaded gasoline.

DO NOT mix oil with gasoline.

Be sure not to fill above the upper limit mark, always fill to regulated level like level indicator shows, or fill to 25mm left from fuel tank, lower the fuel level according to engine start condition and allow room for fuel expansion.



⚠ DANGER

Do not fill the fuel tank above the upper limit. Over fill will results in engine die or damage the carbon canister(if equipped) and void your warranty.



⚠ DANGER

FIRE OR EXPLOSION

Gasoline is highly flammable and extremely explosive.

Fire or explosion can cause severe burns or death.

Keep flammable items away while handling gasoline.

Fill fuel tank outdoors and in a well-ventilated area with the engine stopped.

Always wipe off spilled fuel and wait until the fuel has dried before starting the engine.

DO NOT operate the engine with known leaks in the fuel system.

Use proper fuel storage and handling procedures. **DO NOT** store fuel or other flammable materials nearby.

Empty the fuel tank before storing or transporting this engine.

Keep fire extinguisher handy and be prepared if a fire starts.

NEVER use engine or carburetor cleaner products in the fuel tank or permanent damage may occur.

It is important to prevent gum deposits from forming in essential fuel system parts, such as the carburetor, fuel filter, fuel hose or tank during storage. Also, experience indicates that alcohol-blended fuels (called gasohol, ethanol or methanol) can attract moisture, which leads to separation and formation of acids during storage.

Acidic fuel can damage the fuel system of an engine while in storage. Be sure to review the instructions given in "Storage" on chapter six.

Gasoline/Alcohol Blends: up to 10% alcohol, 90% unleaded gasoline by volume is approved as a fuel. Other gasoline/alcohol blends are not approved.

Effects of old, stale or contaminated fuel are not warranted.

⚠ CAUTION

To minimize gum deposits in your fuel system and to insure easy starting, do not use gasoline left over from the previous season.

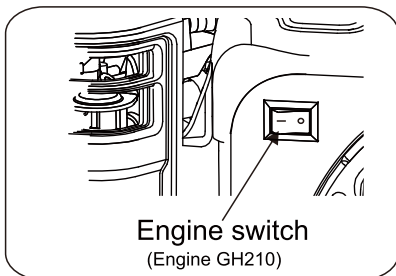
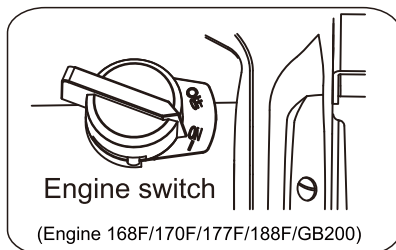
3. Start the pump

1

Check the item before operating the pump.

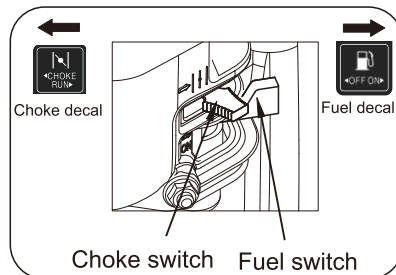
2

Turn engine switch to "ON " or "- "position.



3

Turn off the choke level and fuel switch on the throttle lever.



4

Turn the throttle lever 1/3 from low speed to high speed.



High speed Low speed

CAUTION

Whether choke open or not may be varied with temperature or other factors, for instance, if heat engine re-started above 20°C, the choke should be open, while re-started below 20°C, the choke should be closed.

5

Recoil start

WARNING

Check recoil rope before start. If rope got abrasion severely, please exchange in local authorized dealers.

Pull the starter handle until feel resistance force to start the engine, and then pull more quickly to start it.



WARNING

KICKBACK

Rapid retraction of the starter cord will pull hand and arm towards the engine faster than you can let it go.

Unintentional startup can result in accident.

Switch on the choke lever right after engine started successfully. Do not run engine for long time with choke lever off.

6

Turn the throttle lever to high speed to run the engine under standard speed.



High speed Low speed

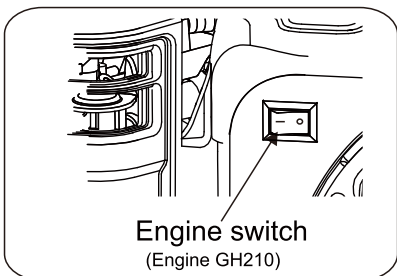
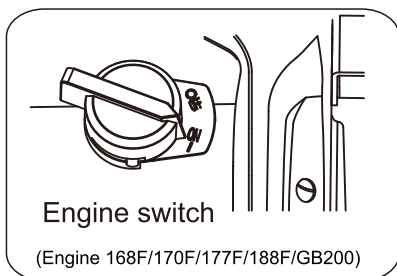
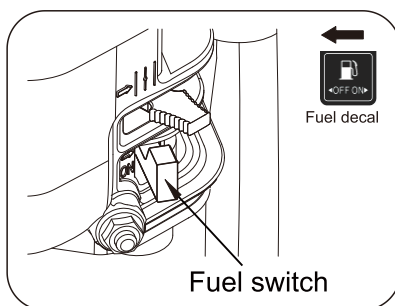
4. Stop the pump

1

Turn the throttle lever to low speed to run engines more 1-2 minutes.

2

Turn the switch to OFF position or O position to stop the pump (with GH210 engine).



3

Turn off the fuel switch.

IV. Maintenance

It is owner's/operator's responsibility to complete all scheduled maintenance in a timely manner. Correct any issue before operating the pump.

Always follow the inspection and maintenance recommendations and schedule in this manual.

WARNING

Improper maintenance or failure to correct a problem before operation can cause a malfunction and result in property damage, serious injury or DEATH.

Improper maintenance will void your warranty.



Accidental starts can cause severe injury or death. Remove and ground spark plug wire before performing any service.

CAUTION

The filter element may contains PAHs, PAHs are harmful for your health. Please wear gloves for protection during air filter maintenance.

1. Maintenance schedule

Service the washer in a clean, dry and flat area. Follow the service intervals indicated in the chart below. Service your washer more frequently when operating in adverse conditions.

Contact your local service dealer for your washer maintenance needs.

| Item(check as order shows) \ Maintain period | | Each time before and after use | First month or the 20 hours | Every three months or 50 hours | Every 6 months or 100 hours | Every year or 300 hours |
|--|-----------------------------------|---|-----------------------------|--------------------------------|-----------------------------|-------------------------|
| Fasten parts | check | ✓ | | | | |
| Oil | Oil level check | ✓ | | | | |
| | Oil change | | ✓ | ✓ | | |
| Air filter | Check | ✓ | | | | |
| | Clean ^{Note1} | | | ✓ | | |
| | Change ^{Note1} | | | | | ✓ |
| Spark plug | Check and Adjust | | | | ✓ | |
| | Change | | | | | ✓ |
| Idle speed | Check and Adjust ^{Note2} | | | | ✓ | |
| Valve gap | Check and Adjust ^{Note2} | | | | ✓ | |
| Combustion chamber | Clean ^{Note1} | Clean Every 200 hours | | | | |
| Gasket on cylinder | Clean ^{Note1} | | | | ✓ | |
| Fuel tank | Clean ^{Note1} | | | | ✓ | |
| Fuel pipe system | Clean ^{Note1} | Clean Every 2 years (change new one if needed) | | | | |
| Pump | Clean ^{Note1} | | | | | ✓ |
| Cooling fan | Check | | | | | ✓ |
| Pump water intake valve | Check | | | | | ✓ |

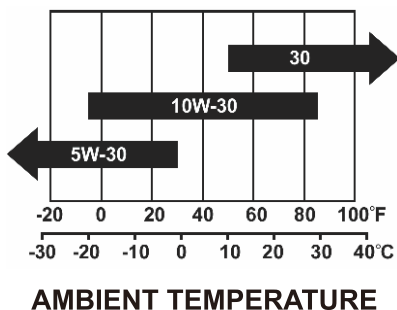
Note 1: More frequent maintaining is required when engine run in the multi-dust or severe condition.

Note 2: All maintaining should be done by experienced users or local authorized dealer.

2. General maintenance

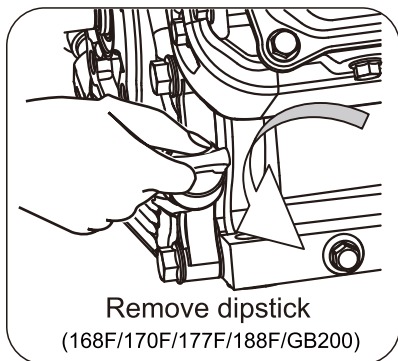
Engine oil

SAE 10W-30 is recommended for general, all-temperature use. Other viscosities shown in the chart may be used when the average temperature in your area is within the indicated range.

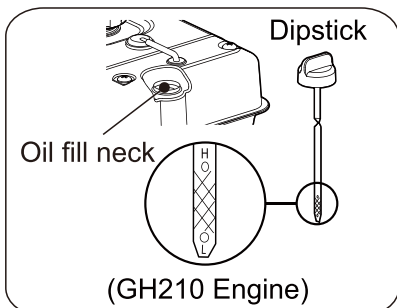
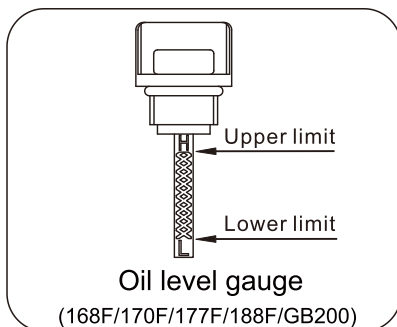


Add oil

1. Place the engine on a level surface.
2. Remove the dipstick and wipe it clean.



3. Add the oil of the recommended type to the upper limit of the dipstick.



⚠ CAUTION

Check oil add limit

Re-insert the dipstick to the oil fill hole and keep it in the neck. Do not screw it into the oil fill.

4. Completely screw the dipstick.

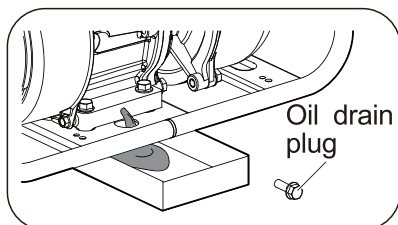
Change oil

⚠ CAUTION

Change oil when the engine is warm from operation.

1. Place the engine on a level surface.

2. Clean area around dipstick and drain plug.
3. Remove oil dipstick.
4. Remove the oil drain plug and allow the oil to drain completely.
5. Replace and fully tighten the drain plug.
6. Add recommended oil to the upper limit (see add oil instruction above).
7. Reinstall and fully tighten the dipstick.
8. Dispose of used oil at an approved waste management facility.

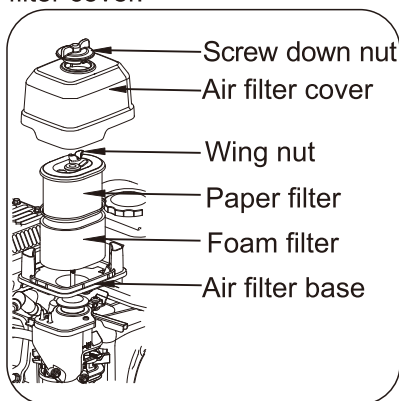


⚠ WARNING

This pump engine is not filled with oil at the factory. Any attempt to crank or start the engine before it has been properly filled with the recommended type and amount of oil may result in engine damage and void your warranty.

Double filter

1. Loosen the nut to remove the filter cover.



2. Loosen the wing nut to remove the filter.

3. Cleanup the filter.

Foam filter:

Put the foam element into hot water with detergent, to throughout dry the element, wrap and press it in the clean and water sucking fabric. After cleaning soak it in the clean oil for a while before wrap and press it in the clean and water sucking fabric again.

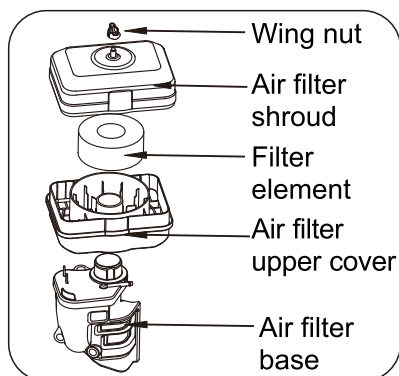
Paper filter:

Tap lightly to soft the hard filter from its inside to outside so that the dirt can fall off. Never brush the dirt, which may make the dirt into paper filter. Change a new paper filter if it is too dirty.

4. Reassemble the filter back to the units.

5. Fasten cover with the screw down nut.

Oil bath filter



1. Loosen wing nut and remove the air filter shroud, take out the air filter to check, exchange a new one if damage badly.

2. Filter element cleanup: use the high light or won't burn detergent to clean the filter and dry it. And then soak it in clean oil and dry it again.

3. Pour out oil in the filter upper side covers, and then clean it with the filter elements detergent and dry it.

4. Fill clean oil in the upper cover up to the marked level.

5. Reassemble the filter elements, shroud and nuts.

WARNING

DO NOT run the engine without the air filter, serious danger can result.

Spark plug

1. Clean any dirt from the spark plug cap and spark plug base.

2. Remove the spark plug cap.

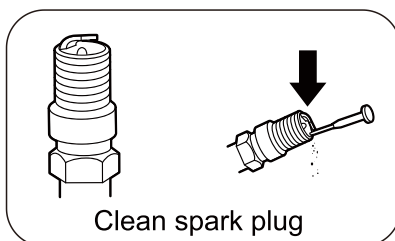
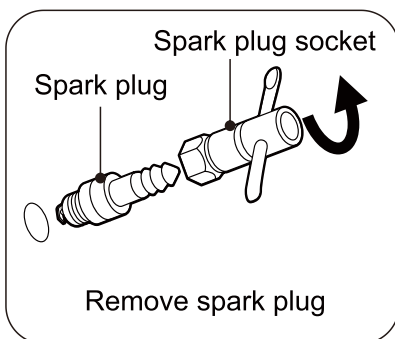
3. Using socket wrench to loose and remove the spark plug.

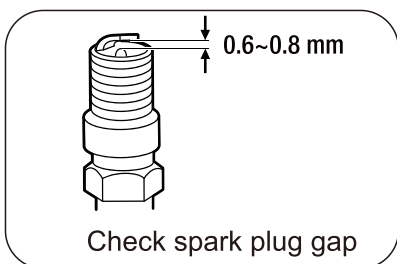
4. Inspect the spark plug and spark plug washer, if it's damaged or worn, replace with new one. Clean the spark plug with wire brush if reuse it.

5. Check spark plug gap. Carefully bend side electrode to adjust the gap if necessary.

Spark plug gap:

0.6mm - 0.8mm





6. Carefully thread the plug into the engine by hand.

7. After the spark plug seated, use spark plug wrench to tighten it.

Spark Plug tighten Torque: 20-25 N.m

8. Attach the spark plug boot to the plug.

⚠ WARNING

Only use recommended spark plug or equivalent. **DO NOT** use spark plugs that have improper heat range.

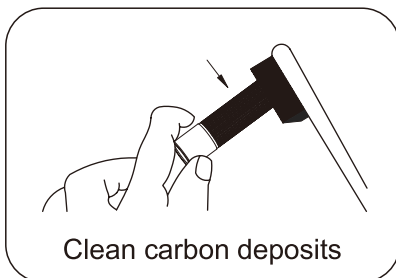
Spark Arrester (Applicable types)

1. Allow the engine to cool completely before servicing the spark arrester.

2. Remove the two screws holding the cover plate which retains the end of the spark arrester to the muffler.

3. Remove the spark arrester screen.

4. Carefully remove the carbon deposits from the spark arrester screen with a wire brush.



Adjustment

There's no other service and/or adjustment needed for your engine.

Unapproved adjustments or tampering can damage your engine and your electrical devices and will void your warranty. Contact your local dealer for such needs.

⚠ WARNING

Tampering with the factory set governor will damage your engine and void your warranty.

V. Trouble analysis and trouble-shooting

| Item | Problem shooting | Solution |
|---|---|--|
| Engine can hardly start or cannot start /Low power | Throttle closed | Open the throttle governor |
| | Stop switch closed | Turn the switch to ON or - position |
| | Choke opened | Close the choke |
| | Carbon store in spark plug | Remove the carbon accumulation |
| | Spark plug and ignition gap large or small | Adjust the gap to standard value |
| | Spark plug damage | Change a new one |
| | Inferior oil or fuel is used. | Change new fuel or oil |
| | Engine works over loaded or over heated | Check the engine work condition |
| | Insufficient oil | Add oil to standard level |
| Pump cannot work or low pressure after engine start | Impurities Filter blocked | Check and remove the impurities |
| | Insufficient water in pump | Unscrew the rubber plug to fill enough water |
| | Problem on water pipe like block, loosen, leak and pipe length too long or diameter too narrow. | Check the water pipe and adjust |
| | Input pipe is not in the water. | Check and put it into water |
| | Input pipe leak | Check the connecting |
| | Pump mounting too high | Lower the mounting height |
| | Engine works low speed | Turn the throttle governor to high speed |

If problems still not be solved according to above problem shooting or other problem caused during operation, contact with your local authorized dealer for help. Unauthorized disassemble on the pump will void your warranty.

VI. Storage and transportation

Storage

The pump should be started at least once every 2 weeks and allowed it run for at least 20 minutes. Follow the instructions below for a long term storage if the pump will be out of service for 2 more months or more longer.



⚠ DANGER

Fire or explosion

Gasoline is highly flammable and extremely explosive. Empty the fuel tank and shut off fuel valve before storing or transporting this pump.

- 1.Remove oil as maintenance and service chapter indicate when pump engine is hot after running.
- 2.Allow the pump to cool completely.
- 3.Drain all fuel completely from the fuel tank, fuel hose and carburetor.
- 4.Remove spark plug and pour about 1 oz. of engine oil into cylinder. Reinstall spark plug. Crank pump slowly to distribute oil and lubricate cylinder.
- 5.Pull the recoil till resistance is felt.

6.Remove the water outlet plug, and clean the pump with pure water, and then drain all the water before reattach the plug.

7.Clean the appearance of the pump and shield the pump in case of dusty accumulation.

8.Store the unit in a clean, dry area, and out of direct sunlight.

Transportation

To prevent fuel spillage when transporting or during temporary storage, the pump should be secured upright in its normal operating position, with the switches OFF.

⚠ WARNING

When transporting:

Do not over fill the tank. Avoid a place exposed to direct sunlight when putting the pump on a vehicle. If the pump is left in an enclosed vehicle for many hours, high temperature inside the vehicle could cause fuel to vaporize resulting in a possible explosion.

Do not drive on a rough road for an extended period with the engine on board. If you must transport the engine on a rough road, drain the fuel from the engine beforehand.

VII. Specification

| | | | |
|------------|--------------------------------------|---------------------------|-----------------------|
| Water pump | Advertising model | MG20 SERIES | |
| | Industrial model | QGZ50-30 SERIES | |
| | Sub model | MG20/ QGZ50-30 | MG20-1/ QGZ50-30-1 |
| | Inlet/outlet diameter (mm) | 50/50 | |
| | Rated/ Max. flow(m ³ /h) | 22/35 | |
| | Rated/ Max. head (m) | 20/30 | |
| | Measured sound pressure level(dB(A)) | ≤96 | |
| | Measurement uncertainty(dB(A)) | ≤1.5 | |
| | Guaranteed sound power level(dB(A)) | ≤108 | |
| | Rated suction head (m) | 5 | |
| | Self-priming time at 5m(s) | ≤200 | |
| | Max. speed (r/min) | 3800 | |
| Engine | Engine Model | GB200 | 168FB |
| | Rated Power (kW) | 4.2 | 3.8 |
| | Oil type | SAE10W-30 or higher level | |
| | Fuel capacity (L) | 2.6 | 2.6 |
| | Rated Oil capacity (L) | 0.6 | 0.6 |
| Whole sets | Net weight (kg) | 25 | |

VIII. Warranty Service

Thank you for purchasing the General Power serial pumps. All the parts belong to our company when you get them warranty service for quality issue. According to the related stipulation in Consumer Protection Act in People's Republic of China, Please reserve the warranty cards and invoice in case of warranty needed, and we will service you with sincerely faith.

1. For pump of farm-oriented, engine and main parts are warranty for 12 months, easy damage parts are warranty for 3 months, and plastic parts are not in warranty.

Main parts: gasoline engine, the pump body.

Easy damage parts: spark plug, engine switch, piston ring, starter grip, oil sealing, bearing, paper pad, machinery seal, rubber seal, O-ring.

2.All damage caused by quality issue can service freely maintaining during warranty.

3.Certain charges will happen when repairing or maintaining with no invoice or expired warranty.

4.According to country's warranty law, if any exchange or return caused by quality issue happened in 7-day's purchase, it must keep all follows done, such as packed well, completed enclosed parts and completed styling without any artificially damages. Or the customer will respond for the warranty.

5.Please show your purchase invoice and the warranty cards when warranty happens, and fill the warranty card at the Special Maintenance Station. Please reserve the card well in case of warranty and it will never re-get when it lost.

6.All conditions below are not in warranty but can be repaired by certain charge or lifetime service:

A. Warranty card or purchase invoice cannot be provided, except any condition that can show engine is in the warranty.

B. Damages caused by wrong operation, maintenance or storage that is not comply with manual.

C. Damages caused by those conditions where personal damage or Special Maintenance Station service without authorized, as well as using the poor quality substitution.

D. Damages caused by over work condition when operate the engine.

- E. Damage caused by changes without authorized or beyond any rules and law.
 - F. Damages caused by using non-service parts provided by our company.
 - G. Damages caused by not using recommended oil or fuel.
 - H. Defect caused by time goes, such as color faded or paint surface rusted.
 - I. Damages caused by unresistant nature disasters, like earthquake, typhoon, fire hazard and flood.
 - J. Damages caused by smudging, medicine, chemical production or corrosion production.
 - K. Any inconformity between engine and warranty cards or invoice, even changing marks on the warranty or invoice are not in warranty.
 - L. Phenomenon caused by feelings but has no impact on engine performance, like voice, vibration, oil leak)
 - M. Damages caused by storage, transportation, or long-term no operation.
 - N. Engines from abnormal purchase
 - O. Engines that can operate after repairing with warranty expired.
7. Location that are not in the range of visiting service will be charged by Special Maintenance Station according to service distance. Please consult the Special Maintenance Station for more details.



Gol Pumps Technology Company

Supply, Import, Export Water Pumps

Gol Pumps Technology

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