

HYUNDAI

POWER PRODUCTS

MANUAL HIDROLAVADORA A GASOLINA MODELO HPW2500



REVISAR MANUAL CUIDADOSAMENTE PARA EVITAR DAÑOS PERSONALES
MADE UNDER LICENSE OF HYUNDAI CORPORATION, KOREA

OVERVIEW



PRESSURE PUMP

Purge, 1st start (if new or after winter), initiation Daily



Filling lube (picture A) with 15W40 oil, the oil level should reach the thread in the opening. Fill the fuel tank (picture B) with unleaded gasoline 95 or 98, for a total capacity of 3,6L.



Set the fuel valve to "ON"

Unscrew about 2 turns of the screw at the bottom of the tank of carburetor until the fuel runs out. The screw up the screw. This manipulation is done only for the initial start after wintering or if you had taken care to drain the carburetor tank.



Grease the various points of connection cleaner (gun launchers, launching tube launcher nozzle, buses, fitting terminal water-water, exit pipe launchers,....) to facilitate the connection also promote greater longevity of equipment.



For mounting buses, pulling on the tip of the lance and insert the nozzle, and the reposition the cap position.

Then position the switch to "ON"



Position the starter lever located above the air filter (left photo) on choke(starter). pull the launcher and hold the gun at the same time to start the engine (photo middle), then move the starter lever on "RUN", and let it run slowly (turtle) for 15-30 seconds before put it at full speed (Rabbit) (picture right).

STOP THE MACHINE

To stop the engine, reposition the switch to "OFF"



Stop the water supply. Empty residual pressure in the pump, holding the gun and then disconnect the hose from the lance of its fitting. Finally disconnect the water supply.

Always be sure have water supply before starting the machine.

NO guarantee can be supported in the case.

NB: The lubrication of various joints connector (**pistol launchers, launching pump, pipe launchers, ...**) as well as buses is imperative to increase the longevity of equipment. Always ensure oil level and engine fuel, and the good oil and fuel quality is recommended (15W40 oil and ou98 leadfree95).

BUSES PROVIDED WITH THE CLEANER



A low-pressure nozzle used in detergents



Buse<broad> Cleaning Moderate



Buse<close> Difficult Cleaning



Buse<pencil> Difficult Cleaning

ENGINE MAINTENANCE

1. Candle to check every 50 hours or every month.

A. Remove the surge and remove the spark lug.

B. Check the color of the candle (light yellow).

C. If necessary deal with a wire brush on the carbon electrode

D. Check the gauge of the electrode which must be between 0.6 and 0.7mm.



CAUTION: Never run your machine without air filter

2. Air filter: by period of 50 hours or every month

A. Remove the air filter.

B. Cleaning with gasoline.

C. After cleaning add a little oil.

D. Squeeze to remove excess oil.

3. Draining oil: 30h after 1st start then every 50h.

A. place a container below to retrieve waste oil.

B. Unscrew the screw of oil drain

C. Lean the cleaner to run out all oil presents in the casing or to place a pipe of smaller diameter directly connecting the opening of draining to the container.

D. Screw up the screw of oil drain.



Precautions and Safety of use



- Your pressure washer works with clean water at a temperature less than or equal to 40 C ,not sea water or hot water.
- The use of oil and the good quality of oil is imperative
- The nozzles must be cleaned regularly. An irregular operation of engine speed indicates that the buses have been damaged or are covered or are covered with limestone, If so, stop your leaner immediately.
- Storage should be in a dry place . The freeze can permanently damage machine.Pump.Drain your machine entirely before storage in a dry and hot place.
- A prolonged operation in slow speed and without the presence of water will damage the pump. Never start your machine without the water supply The high pressure without the water supply.
- The high pressure hose should never be folded under penalty of deterioration.
- Regularly clean the filter of water entry.
- You need ensure that all the subsets of your machine are clean.
- Exhaust gases contain carbon monoxide, are very dangerous colorless and odorless, never use the pressure washer in premises or enclosed spaces. Make sure the cleaner is installed in a location with adequate ventilation.
- The exhaust temperature rises during the use of cleaner, burning and remains even after stopped.Take care never to touch or move it to the store before being sure it is sufficiently cooled.
- The repair of your pressure washer should be made by a person qualified and trained for this purpose.
- Do not smoke, avoid any flame or spark during the operation or of the tilling or of the tilling of the tank,and not to store the cleaner near lammable products.Store in a well ventilated place.
- Never to transport or store your machine in posture of horizontal or leaning under penalty of fuel leak or a permanent damage of your machine.
- Never direct the spray toward a person or an animal.
- Always hold the spear and gun with both hands.
- People aged under 16 should not use this machine.