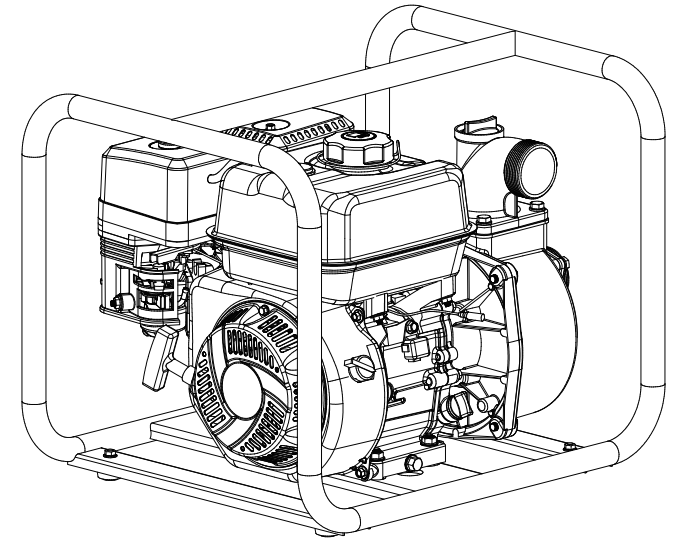




Jackson, Wisconsin
Website: www.novuspowerequipment.com
Email: Support@novuspowerequipment.com
Toll-Free Phone: 800-409-7802

2025 V01

WATER PUMP NV20SWP / NV30SWP QUICK START GUIDE

2025 V01

1

UNPACKING

Carefully remove the water pump and loose parts from the carton and confirm the following parts are included. Please contact our technical support team at 1-800-409-7802 if any of the loose parts are not included with your pump.

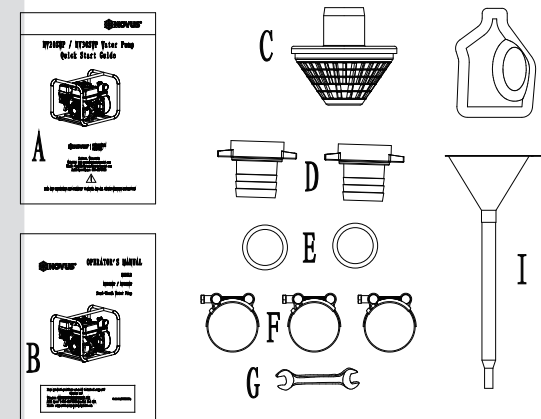


CAUTION should be taken when lifting unit, as the weight of unit may exceed 50 lbs. Recommend a two-person lift when removing unit from carton. Place unit on the ground or other solid surface.

2

PARTS INCLUDED

Confirm the parts listed are included.



A. Quick Start Guide
B. Operator's Manual
C. Strainer (2 piece)
D. 2 X Hose Coupler (2 piece)
E. 2 X Sealing Washer (Hose coupler)
F. 3 X Hose Clamp
G. Tool Kit (contains 16/13mm Wrench NV30SPW – 10/8mm NV20SPW)
H. Oil Bottle (20oz – 0.6L) 10W-30
I. Oil Funnel With Tube



READ AND UNDERSTAND THE OPERATOR'S MANUAL AND ALL SAFETY WARNINGS BEFORE USE

Quick Start Guide Contents

- Unpacking unit
- Package Contents
- Starting and Operating Procedures

If you require assistance during setup or operation, please contact our customer support team toll-free at (800) 409-7802 or email at support@novuspowerequipment.com

3

ASSEMBLY

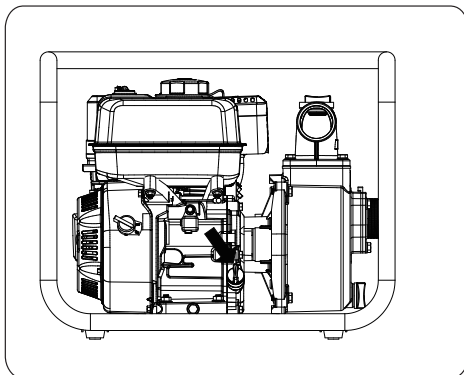
Your water pump requires limited assembly prior to use. If you have any questions regarding the assembly of this product, call our Technical Support Team at 1-800-409-7802 M-F 8am-4pm CST or by email at support@novuspowerequipment.com. Please have your model and serial number available at the time of the call.

Add Engine Oil

Important Note: Engine crankcase is shipped without oil.



1. Place the unit on a flat, level surface.
2. Remove dipstick / oil fill cap to add engine oil.
3. Using a funnel, add up to 20 fl. oz. (0.6 L) of oil to the engine. The oil should be near the top of the fill neck.
4. Check the oil level using the dipstick. DO NOT screw in when checking.
5. When finished screw in the dipstick / oil fill cap securely.



Add Fuel

1. Remove the fuel tank cap.
2. Slowly add gasoline to the tank until it reaches the Red fuel level indicator of the fuel screen. DO NOT overfill. A minimum of ¼ in. (6.4 mm) of space left in the tank is required for gasoline expansion.
3. Replace and tighten the fuel tank cap.
4. Immediately wipe up any spills.

4

STARTING AND OPERATING PROCEDURES

This section of the quick start guide provides the basic instructions on how to start and operate your new water pump. This quick start guide is not a comprehensive guide, we recommend the operator's manual is read and understood before using your new equipment.

UNIT PREPARATION

Prior to starting the engine, the water pump must be prepared for use.

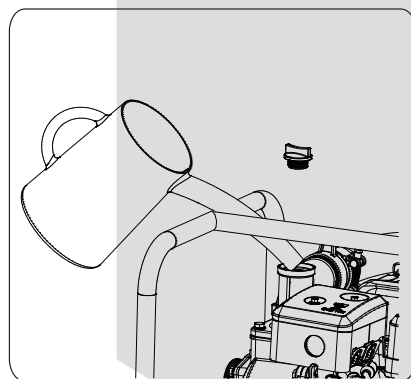
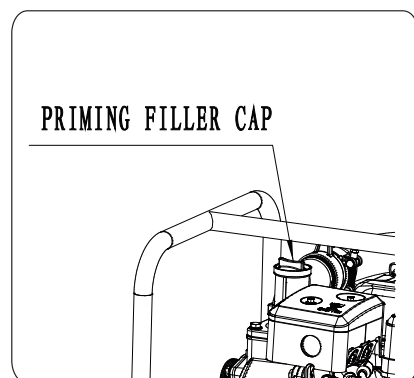
NOTE: Reference Operators Manual for detailed set-up and safety instructions.

Install Suction & Discharge Hose

1. A hose coupler must be securely fitted to both the inlet and discharge ports of the water pump.
2. A reinforced non-collapsible wall inlet (suction) hose and standard discharge hose must be securely installed onto the unit.
3. The strainer must be installed to one end of the Inlet (suction) hose, this end is to be submerged in the pool of water.
4. The pump must be primed with water prior to operation.

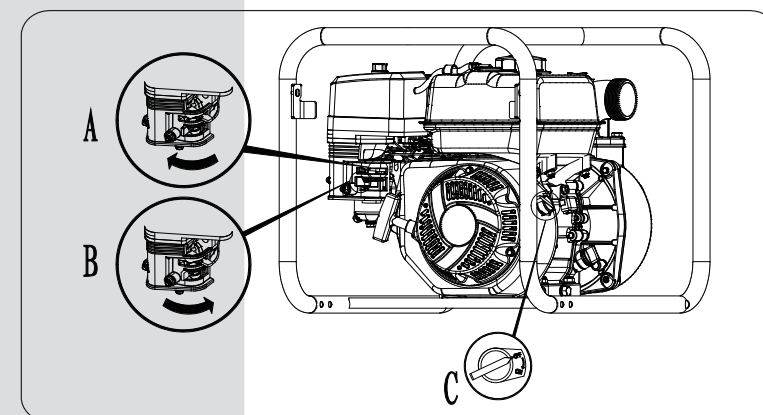
NOTE: Damage caused by a dry pump startup is a non-warrantable condition.

5. Remove the priming cap located at the top of the water pump by turning counterclockwise.
6. Prime the pump by adding water through the priming port until the water flows out of the pump discharge outlet.
7. Reinstall and tighten the priming cap.

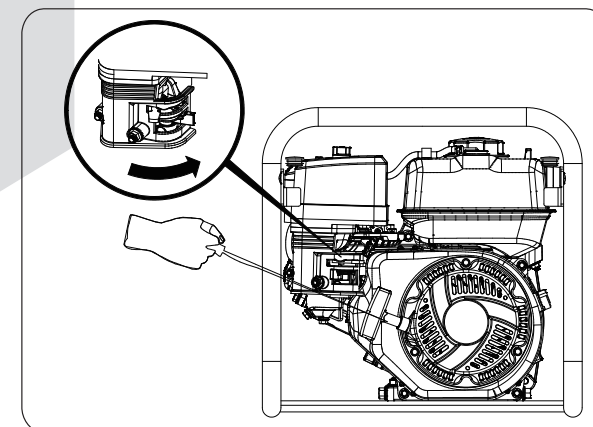


Starting the Engine

1. Check oil level and add oil if necessary.
2. Make certain the unit is on a flat, level surface.
3. Slide the Choke Lever (A) to the full CHOKE position (Fully Left).
4. Move the Fuel Valve lever (B) to the ON position (Fully Right).
5. Turn the Engine ignition switch (C) to the ON position.



6. Pull the starter handle slowly until resistance is felt, then pull rapidly.
7. Once the engine starts, slowly move the choke lever to the open position.

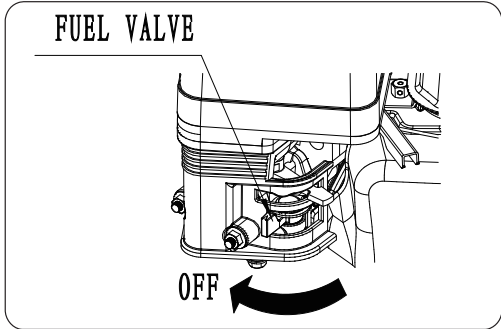


Note: Return the starter handle slowly back to the engine to prevent damage to the starter.

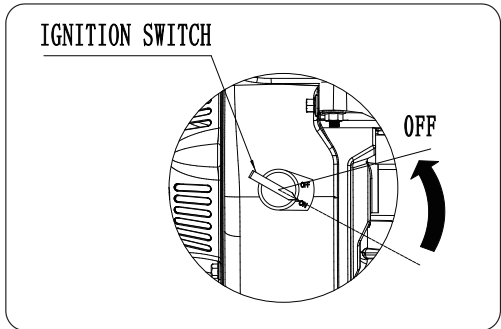


Stopping the Engine

1. Slide the Fuel Valve lever fully to the Left. (Off position).

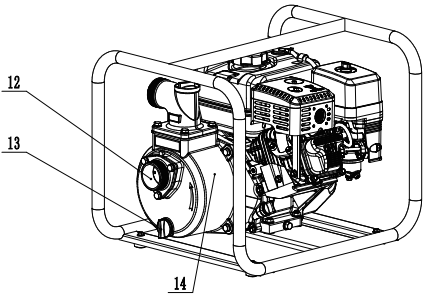
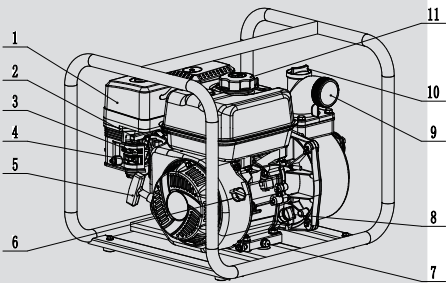


2. Turn the engine ignition switch to the OFF position.



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KEY COMPONENTS



1. Air Filter	8. Dipstick / Oil Fill Cap
2. Throttle Lever	9. Outlet / Discharge Port
3. Choke Lever	10. Priming Filler Cap
4. Fuel Valve Lever	11. Fuel Cap
5. Recoil Starter Grip	12. Inlet / Suction Port
6. ON / OFF Switch	13. Pump Drain Cap
7. Oil Drain Plug	14. Model ID Decal