

ITEM # EPW1300

Electric Pressure Washer 1300 PSI Assembly & Operating Instructions



READ ALL INSTRUCTIONS AND WARNINGS BEFORE USING THIS PRODUCT.

This manual provides important information on proper operation & maintenance. Every effort has been made to ensure the accuracy of this manual. These instructions are not meant to cover every possible condition and situation that may occur. We reserve the right to change this product at any time without prior notice.

IF THERE IS ANY QUESTION ABOUT A CONDITION BEING SAFE OR UNSAFE, DO NOT OPERATE THIS PRODUCT!

HAVE QUESTIONS OR PROBLEMS? CONTACT CUSTOMER SERVICE.

If you experience a problem or need parts for this product, call customer service at **1-636-532-9888**, Monday-Friday, 8 AM - 4 PM Central Time. A copy of the sales receipt is required.

FOR CONSUMER USE ONLY – NOT FOR PROFESSIONAL USE.

KEEP THIS MANUAL, SALES RECEIPT & APPLICABLE WARRANTY FOR FUTURE REFERENCE.

SPECIFICATIONS

Working Pressure: 1300 PSI
With GFCI
Flow: 4.8L/min (1.27 GPM)
Motor Power: 1200W
Volt/Frequency: AC 120V - 60Hz
Carbon Brush Motor/ Aluminum Wire

Accessories Included:

Spray gun with adjustable spray nozzle
16.4 ft Hose
16.4 ft Power cord
Quick Connect Water Inlet
Nozzle Cleaning Pin
Detergent Bottle
Instruction Manual
Hose Fitting: 3/4" with 11.5 TPI Thread

IMPORTANT SAFETY INSTRUCTIONS

WARNING

Read and obey all warning labels attached to the unit:

DANGER

KEEP ELECTRICAL CORDS SUSPENDED ABOVE SURFACES THAT COLLECT WATER. THIS DEVICE USES ELECTRICITY AND WATER TO EFFICIENTLY CLEAN DIRT. TAKE NOTE OF WHERE THE WATER IS POOLING AND KEEP ELECTRICAL CONNECTIONS AWAY FROM POOLS OF WATER. ELECTRICAL CONNECTIONS AND CORDS SHOULD NEVER BE SUBMERGED.

WARNING

KEEP HANDS CLEAR OF THE MOVING PARTS. NEVER PUT HANDS OR ANY OTHER BODY PARTS IN FRONT OF WATER GUN. NEVER POINT THE WATER DIRECTLY AT ANY PERSON.

DANGER

ELECTRICAL SHOCK HAZARD. THIS UNIT IS EQUIPPED WITH A GFCI (GROUND-FAULT CIRCUIT INTERRUPTER) THAT PROTECTS THE OPERATOR. NEVER TAMPER WITH, DISABLE, OR REMOVE GFCI.

WARNING - DO NOT TOUCH THE PLUG WITH WET HANDS! Reduce the risk of electrocution by keeping all connections dry and off the ground.

Do not use the pressure washer if the electrical cord or any important parts are damaged. If an extension cord is used, the plug and socket must be of watertight construction.

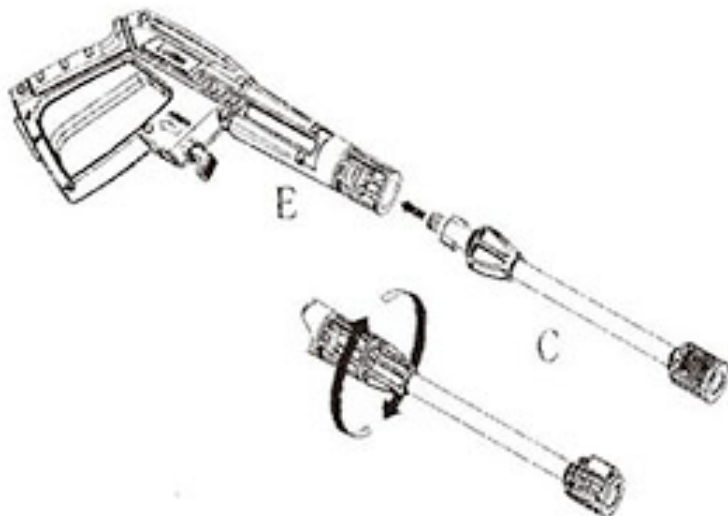
WARNING: Inadequate extension cords can be dangerous. Only use extension cords that are suited for the amount of amps generated by this pressure washer.

ASSEMBLY INSTRUCTIONS

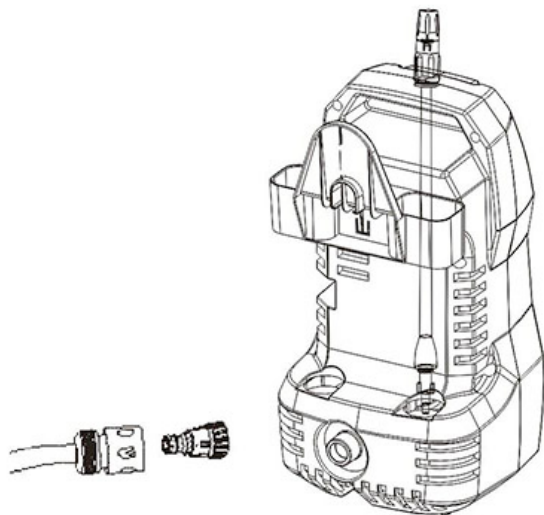
Identify all parts before assembly.



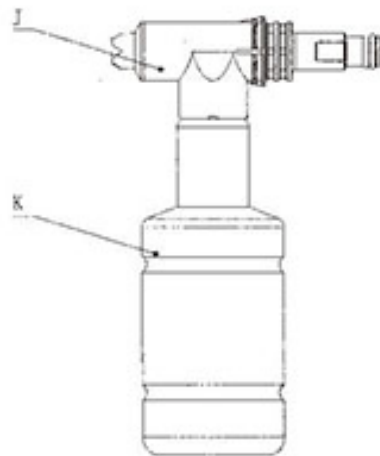
Attach Pressure Hose (#11) to the Pressure Washer.



Attach the Gun Handle (E) to the Gun Lance (C).



Attach your garden hose to the back of the Pressure Washer, using the quick connect.



Attach the Soap Dispenser as indicated in the diagram. (The Soap Dispenser does not need to be attached for the unit to run.)

HOW TO USE DETERGENTS

Detergents are not required when using the pressure washer. However, some stubborn jobs may need detergent.

THE PRESSURE WASHER CAN DISPENSE DETERGENT AT A LOW PRESSURE. BIODEGRADABLE DETERGENTS ARE SPECIFICALLY FORMULATED TO PROTECT THE ENVIRONMENT AND YOUR PRESSURE WASHER. THESE DETERGENTS WILL NOT CLOG THE FILTER AND WILL PROTECT THE INTERNAL PARTS OF THE PRESSURE WASHER FOR A LONGER LIFE.

Step 1

Separate the nozzle from the detergent container by turning the detergent reservoir counter clockwise and separating the two components.

Step 2

Fill the detergent container with approved detergent. Pour the detergent slowly into the reservoir using a funnel. Reattach the two components by reinserting the nozzle back onto the detergent reservoir and turning clockwise.

USE OF EXTENSION CORDS

Use of an extension cord with this product is NOT RECOMMENDED. If you must use an extension cord, use only extension cords that are intended for outdoor use. These cords are identified by a marking "ACCEPTABLE FOR USE WITH OUTDOOR APPLIANCES, STORE INDOORS WHILE NOT IN USE." Use only extension cords having an electrical rating not less than the rating of the product. Examine the extension cord before use. DO NOT USE DAMAGED EXTENSION CORDS! Do not pull on cord to disconnect from receptacle, always disconnect by pulling on plug. Keep cord away from heat and sharp edges. Always disconnect the extension cord from the receptacle before disconnecting the product from the extension cord.

OPERATING INSTRUCTIONS

USE WITH COLD WATER ONLY! DO NOT USE HOT WATER IN THIS PRESSURE WASHER!

TO START

After connecting the pressure washer to the cold water supply, proceed as follows:

Make sure that the POWER switch is in the OFF position.

Make sure the unit has been assembled:

Connect the garden hose to the inlet fitting.

Insert the adjustable spray nozzle into the gun.

Connect the high pressure hose to the high pressure outlet fitting.

Connect the high pressure hose to the gun.

Connect the gun to the specified detergent nozzle.

Open the water supply valve completely.

Before turning the unit on, press the gun trigger to bleed all the remaining air out of the pump and hose.

Start the pressure washer by turning the power switch to the on position and squeeze the trigger.

REMINDER: Motor does not run continuously, only when the trigger is squeezed.

WARNING - RISK OF INJURY! Unit will start spraying when trigger is squeezed. When turning the unit off after use, high pressure still exists inside the hose and unit. Point the gun in a safe direction and discharge the excess pressure. NEVER direct the high pressure water stream at people or animals.

Automatic On/Off

The pressure washer is equipped with an automatic on/off switch. The unit will only run when the power switch is in the ON position and the trigger on the gun is squeezed. When you release the trigger to stop spraying water through the gun, the motor on the pressure washer will automatically shut off. Simply squeeze the trigger again to resume using the cleaner. To stop using the pressure washer, release the trigger and switch the unit to the OFF position. The unit should be turned completely OFF while not in use.

Bleeding The Gun

It is very important to bleed the gun before using the pressure cleaner. To bleed the gun, connect the garden hose to the pressure cleaner and squeeze the trigger BEFORE turning the electrical supply on. This allows any air trapped inside the pressure cleaner and gun to be removed before using the unit. Continue holding trigger for approximately one minute to allow any excess air out of the unit. Water will flow through the gun at low pressure during this procedure.

CLEANING TIPS

WARNING: ALWAYS TEST THE SPRAY IN AN AREA FREE AND CLEAR OF PEOPLE AND OBJECTS BEFORE YOU SPRAY AT THE INTENDED CLEANING SURFACE.

Wood and Vinyl Decks

Rinse deck and surrounding area with fresh water. If using detergent, fill the detergent reservoir and apply to the area being cleaned at low pressure. For optimal results, reduce your work area to smaller sections and clean each section one at a time. Allow the detergent to rest on the surface for a few minutes and then rinse at high pressure. **DO NOT LET THE CLEANSER DRY.**

Always clean from left to right and top to bottom for best results. Rinse at high pressure using the fan spray keeping the tip of the spray nozzle at least 6-9 inches from the cleaning surface.

Maintain a further distance from the cleaning area when using a direct spray. **CAUTION:** For softer woods, increase the distance from the cleaning area.

Cement Patios, Stone, and Brick

Rinse cleaning and surrounding area with fresh water. If using detergent, fill the detergent reservoir and apply to the area being cleaned at low pressure. Rinse at high pressure using the fan spray in a sweeping motion keeping the tip of the spray nozzle at least 3-6 inches from the cleaning surface. Maintain a further distance from the cleaning area when using a direct spray.

Cars, Boats, and Motorcycles

Rinse cleaning and surrounding area with fresh water. If using detergent, fill the detergent reservoir and apply to the area being cleaned at low pressure. To achieve the best results, clean one side at a time. Allow the detergent to rest on the surface for a few minutes, but do not let the detergent dry. Rinse at high pressure using the fan spray in a sweeping motion keeping the tip of the spray nozzle at least 8 inches from the cleaning surface. Maintain a further distance from the cleaning area when using a direct spray. Wipe surface dry for a polished finish.

Barbecue Grills, Power Equipment, and Garden Tools

Rinse cleaning and surrounding area with fresh water. If using detergent, fill the detergent reservoir and apply to the area being cleaned at low pressure. Allow the detergent to rest on the surface for a few minutes, but do not let the detergent dry. Rinse at high pressure using the fan spray keeping the tip of the spray nozzle at least 1-3 inches from the cleaning surface. Maintain a further distance from the cleaning area when using a direct spray.

WARNING

To reduce the risk of injury, never direct a water stream towards people or pets or place any body part in the stream. Do not hold hoses or fittings.

To reduce the risk of injury from kickback, hold the spray wand securely with both hands when the machine is on. Failure to use in dry conditions and to observe safe practices can result in electric shock.

PROPER USE OF THE PRESSURE WASHER

ONLY USE COLD WATER WITH THE PRESSURE WASHER! DO NOT USE HOT WATER!

Operate the pressure washer at no more than the fluid pressure rated for the pressure cleaner.

DO NOT run the pressure washer without a water supply. Running the unit without a water supply will cause damage to the unit. Make sure that the water supply is clean and not dirty.

CAUTION

Test the spray in a clear area before use. High-pressure water flow can damage any surface if not used properly!

DO NOT move the unit by pulling on the high pressure hose.

DO use the carry handle which is located on the top of the unit.

Use two hands when holding the high pressure gun and wand.

Keep one hand on the gun/trimmer, hold the wand with the other hand.

The pressure washer applies detergent to the cleaning area at low pressure only. When the detergent has been applied, spray the detergent off of the work area by using the adjustable nozzle.

Gun Safety Lock

A gun trigger safety lock is built into wand. Be certain to use the safety lock when not using the pressure washer.

Adjustable Spray Nozzle

Always begin by spraying in a test area free and clear of people and objects. You can use a variety of spray patterns, from a full fan spray to a direct stream spray. Begin by using the fan spray, then stand a minimum distance 36" away to avoid damaging the surface of the material you are cleaning. Warning: High pressure jets can be dangerous. **DO NOT** direct the jet stream at persons, live electrical equipment or the appliance itself. Wear protective footwear and clothing. Do not direct the jet against yourself or others in order to clean clothes or footwear.

Detergent Nozzle

Use the detergent nozzle to apply liquid detergent onto the work surface. Fill the container with detergent only. Do not put water into the container. The pressure cleaner will mix water and detergent automatically. When finished applying the detergent to the work surface, insert the adjustable spray nozzle, and remove the detergent by using the high pressure spray.

CLEAN UP

- Turn the Power Switch to the OFF position.
- Turn the water supply off.
- Point the gun in a safe direction and release water, before disconnecting high-pressure hose connection.
- Disconnect high-pressure hose from the pressure cleaner and gun.
- Disconnect garden hose from the pressure cleaner.
- Remove quick coupler fitting from garden hose and attach to the nipple portion of the fitting installed on the pressure cleaner for storage.
- Tip the unit to drain any remaining water from inlet and outlet fitting.
- Remove the water intake filter then rinse it with water to remove dirt.
- Drain detergent reservoir and flush with running water.
- Clean and dry any remaining water left on the machine.
- Store the pressure washer, parts, and accessories in an area with a temperature above 32° F.

LONG TERM STORAGE

Follow the above clean-up procedures, perform the following steps:

- After disconnecting the water supply, and before disconnecting the high-pressure hose, turn the pressure cleaner on for 2-3 seconds. This allows any remaining water in the pump to be released.

TURN UNIT OFF IMMEDIATELY. CONTINUED USE OF THE PRESSURE CLEANER WITHOUT WATER SUPPLY ATTACHED WILL CAUSE SEVERE DAMAGE TO THE UNIT

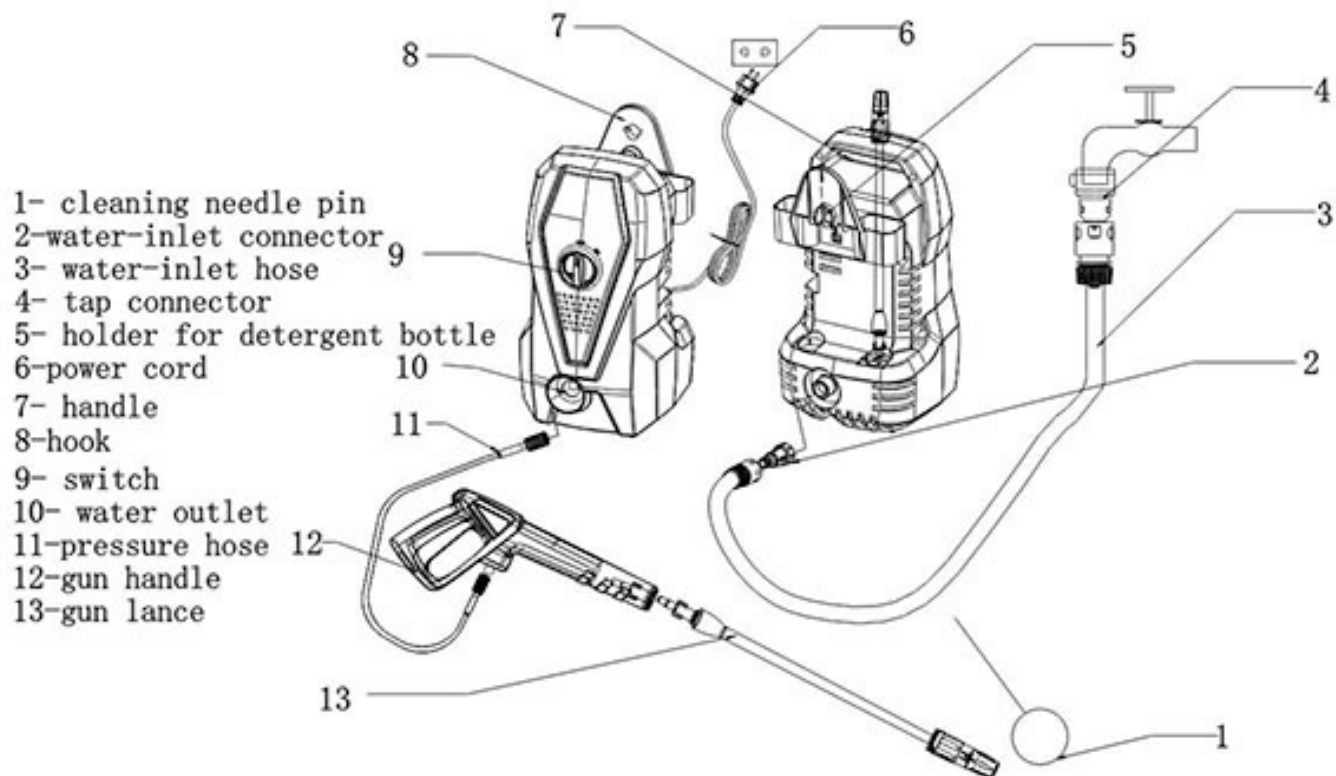
- Store the pressure washer, parts, and accessories in an area with a temperature above 32° F.

MAINTENANCE

WARNING: DAMAGE TO THE PUMP ASSEMBLY WILL OCCUR IF YOU FAIL TO COMPLY WITH THE STORAGE INSTRUCTIONS.

- DO NOT add oil, as the pressure washer is supplied with a closed lubrication system.
- Before every use, check all hoses and accessories for damage.
- Check the inlet filter for deposits. Clean the filter regularly.

PARTS DIAGRAM



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