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## Generac 7019

# Generac 3100PSI Pressure Washer User Manual

MODEL: 7019

## Product Overview

The Generac 3100PSI Pressure Washer is a powerful residential unit designed for a variety of cleaning tasks. It features a robust horizontal axial cam pump, an ergonomic spray gun with an integrated PowerDial for easy pressure adjustment, and a convenient onboard detergent tank. This manual will guide you through the proper setup, operation, and maintenance to ensure optimal performance and longevity of your pressure washer.



Image: Generac 3100PSI Pressure Washer, showcasing its orange and black design with large wheels and top handle.

## Setup

Before operating your Generac pressure washer, ensure all components are properly assembled and connected.

### 1. Unpacking and Assembly

- Carefully remove all components from the packaging.
- Attach the handle assembly to the main unit. Ensure it clicks securely into place.
- Attach the wheels if they are not pre-installed.



Image: Side view of the Generac pressure washer, highlighting the sturdy wheels and frame for easy maneuverability.

## 2. Connecting Water and Fuel

- Connect a garden hose to the water inlet on the pump. Ensure the connection is tight to prevent leaks.
- Fill the fuel tank with fresh, unleaded gasoline. Do not overfill.
- Check the engine oil level and add oil if necessary, according to the engine manufacturer's recommendations.

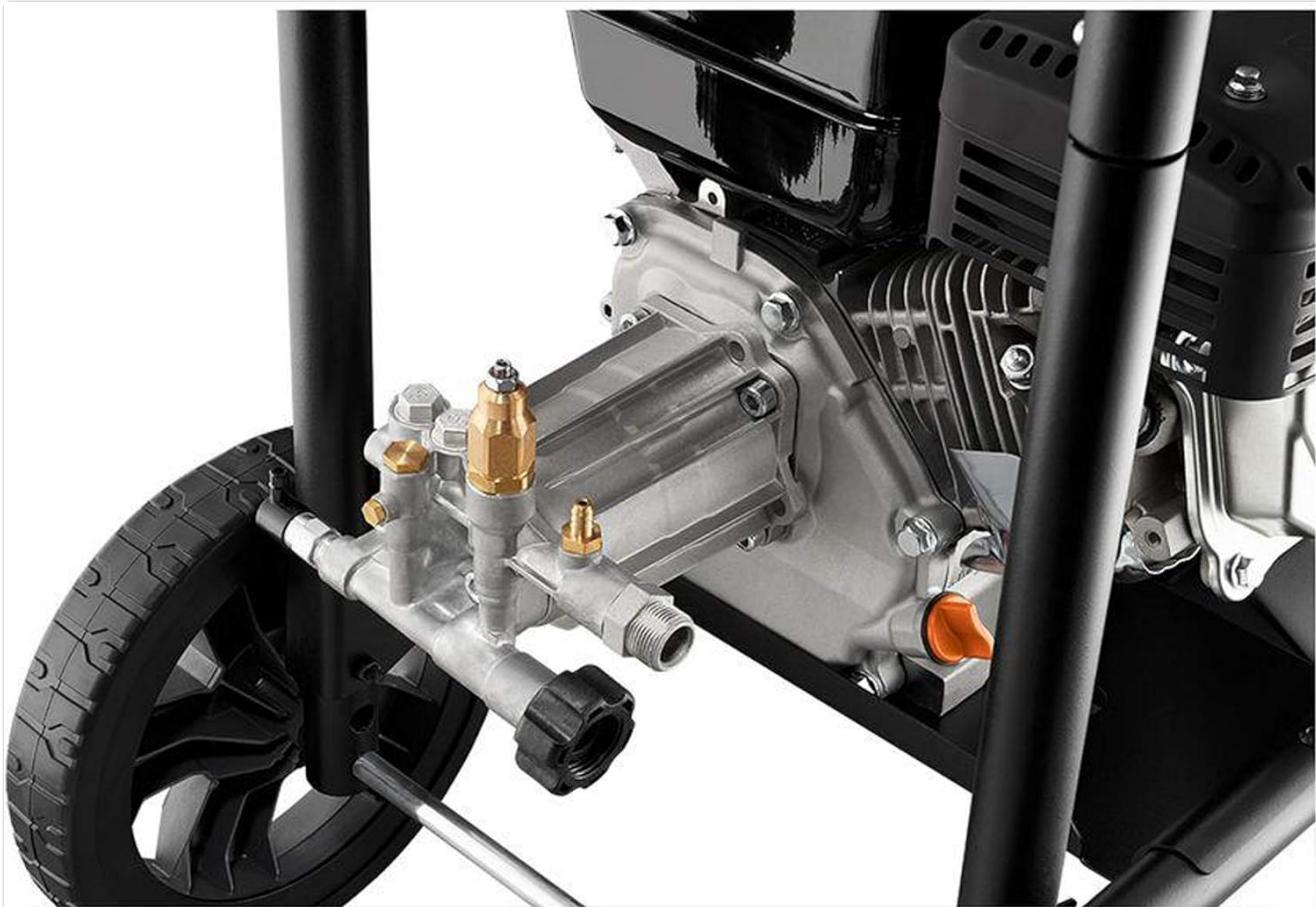


Image: Close-up view of the pump and hose connections on the Generac pressure washer, showing the water inlet and high-pressure outlet.

## 3. Detergent Tank (Optional)

- If using detergent, fill the onboard 1/2 gallon detergent tank with pressure washer safe detergent.



Image: Close-up of the Generac pressure washer's integrated detergent tank with its orange cap, located at the base of the unit.

## Operating Instructions

Follow these steps for safe and effective operation of your pressure washer.

### 1. Starting the Engine

- Ensure the water supply is turned on and flowing freely to the pump.
- Pull the starter cord firmly until the engine starts.

### 2. Using the PowerDial Spray Gun

The ergonomic spray gun features an integrated PowerDial, allowing you to easily switch between four cleaning tasks:

- **Car:** Lower pressure for vehicle washing.
- **Wood:** Medium pressure for delicate surfaces like wood decks.
- **Concrete:** High pressure for tough stains on concrete and other hard surfaces.
- **Soap:** Activates the detergent tank for soap application.



Image: Close-up of the Generac PowerDial spray gun, showing the dial with settings for different cleaning tasks.



Image: Another view of the Generac PowerDial spray gun, emphasizing its ergonomic design and the clear markings on the PowerDial.

### 3. Quick-Change Nozzles

The unit includes four quick-change nozzle tips for various applications:

- **0° (Red):** Pin-point stream for tough, concentrated cleaning.
- **25° (Green):** Fan spray for general cleaning.
- **40° (White):** Wide fan spray for gentle cleaning or rinsing.
- **Soap (Black):** Low-pressure stream for applying detergent.



Image: The complete Generac spray gun and wand assembly, illustrating its length and connection points.

## Maintenance

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Regular maintenance ensures the longevity and optimal performance of your pressure washer.

### 1. Engine Maintenance

- Check engine oil before each use. Change oil after the first 5 hours of use, then every 50 hours or annually.
- Clean or replace the air filter regularly, especially in dusty conditions.
- Inspect and clean the spark plug annually. Replace if necessary.

### 2. Pump Maintenance

- Flush the pump with clean water after each use to remove detergent residue.
- Use pump protector/antifreeze when storing the unit in freezing temperatures.

### 3. Storage

- Drain all fuel from the tank or add a fuel stabilizer.
- Store the pressure washer in a dry, protected area, away from extreme temperatures.

## Troubleshooting

Refer to this section for common issues and their solutions.

Problem	Possible Cause	Solution
Engine will not start	No fuel; Spark plug issue; Choke not set	Add fuel; Clean/replace spark plug; Adjust choke
Low pressure output	Insufficient water supply; Clogged nozzle; Air in pump	Ensure full water flow; Clean nozzle; Purge air from pump
Engine runs rough	Stale fuel; Dirty air filter	Drain and refill with fresh fuel; Clean/replace air filter

## Specifications

Feature	Detail
Brand	Generac
Model Number	7019
Maximum Pressure	3100 PSI
Power Source	Gas-powered
Color	Orange
Product Dimensions	61.47 x 48.01 x 90.17 cm
Product Weight	25.85 kg (57 lbs)

## Warranty and Support

For specific warranty information, please refer to the documentation included with your product or visit the official Generac website. For technical support or service inquiries, please contact Generac customer service directly. Keep your model number (7019) and serial number ready when contacting support.

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## Related Documents - 7019

 <b>Generac 2300 PSI Pressure Washer Owner's Manual</b> This owner's manual provides detailed instructions for the Generac 2300 PSI Pressure Washer (Model 1770-0), covering safe operation, assembly, maintenance, troubleshooting, and specifications. Includes information in both English and Spanish.
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 Parts Manual Mfg. No. 1439-1 1-100-00000-0	<p><b>Generac 1439-1 Pressure Washer Parts Manual</b></p> <p>Comprehensive parts manual for the Generac 1439-1 residential pressure washer, including detailed diagrams, part numbers, and torque specifications. Covers main unit and pump components.</p>
 GENERAC Power Washer Two-Year Limited Warranty Mfg. No. 1439-1 1-100-00000-0	<p><b>Generac Power Washer Two-Year Limited Warranty</b></p> <p>Official two-year limited warranty details for Generac Power Washers, covering labor and parts for the first year and major engine components for the second year. Includes exclusions and guidelines.</p>
 GENERAC Power Washer Owner's Manual Mfg. No. 1439-1 1-100-00000-0	<p><b>Generac Power Washer Owner's Manual: Safety, Operation, and Maintenance Guide</b></p> <p>Comprehensive owner's manual for Generac Power Washers, covering essential safety guidelines, setup, operation, maintenance, and troubleshooting tips for optimal performance and longevity. Visit Generac.com for support.</p>
 2250PSI GENERAC The Reliable Ones High Pressure Washer Owner's Manual Model No. 1042-2 1-100-00000-0	<p><b>Generac 2250PSI High Pressure Washer Owner's Manual</b></p> <p>Comprehensive owner's manual for the Generac 2250PSI High Pressure Washer, Model 1042-2, detailing assembly, operation, safety, maintenance, and troubleshooting for optimal performance and longevity.</p>
 GENERAC Power Washer Owner's Manual Mfg. No. 1439-1 1-100-00000-0	<p><b>Generac Power Washer Owner's Manual: Setup, Operation, and Maintenance Guide</b></p> <p>Comprehensive owner's manual for Generac power washers, covering setup, safety instructions, operation procedures, maintenance schedules, and troubleshooting tips to ensure optimal performance and longevity.</p>