

## NorthStar N15075QP

# NorthStar Pressure Washer Quick Couple Spray Nozzle N15075QP Instruction Manual

## INTRODUCTION

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This manual provides essential information for the safe and effective use of your NorthStar 1/4-inch Quick-Couple Spray Nozzle, Model N15075QP. This nozzle features a 7.5 orifice size and a 15-degree spray pattern, designed for efficient and targeted cleaning with your pressure washer. Please read these instructions thoroughly before installation and operation to ensure proper function and longevity of the product.

## SAFETY INFORMATION

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Always observe the following safety precautions when using pressure washing equipment and accessories:

- **Eye Protection:** Always wear appropriate eye protection (safety glasses or goggles) when operating a pressure washer.
- **Hand Protection:** Wear protective gloves to prevent injury from high-pressure spray or chemicals.
- **Foot Protection:** Wear sturdy, closed-toe footwear.
- **Never Point at People or Animals:** The high-pressure spray can cause severe injury.
- **Check Connections:** Ensure all connections, including the nozzle, are securely fastened before starting the pressure washer.
- **Use Correct Nozzle:** Select the appropriate nozzle for the task to avoid damage to surfaces or injury.
- **Pressure Washer Manual:** Refer to your pressure washer's instruction manual for additional safety guidelines and operating procedures.

## PRODUCT OVERVIEW

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The NorthStar Quick-Couple Spray Nozzle N15075QP is a durable accessory designed for pressure washing applications. It features a 1/4-inch quick-couple plug for easy attachment and detachment from compatible wands or guns. The nozzle is constructed from hardened stainless steel, ensuring resistance to corrosion and high-pressure environments. Its 15-degree spray angle provides a concentrated, fan-shaped

spray suitable for cleaning stubborn dirt and grime from various surfaces.



Image: NorthStar 15-degree yellow quick-couple pressure washer spray nozzle. This image shows the stainless steel quick-connect plug and the yellow plastic nozzle body, indicating its 15-degree spray pattern.

## SPECIFICATIONS

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Feature	Value
Model Number	N15075QP
Orifice Size	7.5
Spray Angle	15 Degrees
Connection Type	1/4-inch Quick-Couple Plug
Material	Hardened Stainless Steel
Color	Yellow (Standard for 15-degree nozzles)
Item Weight	22.68 g

## SETUP

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Follow these steps to properly attach the spray nozzle to your pressure washer wand or gun:

- 1. Turn Off Pressure Washer:** Ensure the pressure washer is turned off and disconnected from its power source or engine is off. Release any residual pressure in the system by squeezing the trigger gun.
- 2. Select Nozzle:** Choose the N15075QP (yellow, 15-degree) nozzle for tasks requiring a concentrated, fan-shaped spray.
- 3. Insert Nozzle:** Pull back the collar on the quick-couple fitting of your pressure washer wand or gun.
- 4. Secure Connection:** Insert the quick-couple plug of the N15075QP nozzle firmly into the fitting. Release the collar to lock the nozzle in place.
- 5. Verify Connection:** Tug gently on the nozzle to ensure it is securely seated and will not detach.

during operation.

## OPERATING INSTRUCTIONS

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Once the nozzle is securely attached, you can begin pressure washing. Always start with the nozzle pointed away from yourself and others.

- **Start Pressure Washer:** Follow your pressure washer's instructions to start the unit.
- **Test Spray:** Before directing the spray onto your cleaning surface, test the spray pattern in a safe area to familiarize yourself with its force and coverage.
- **Maintain Distance:** Hold the wand at an appropriate distance from the surface to avoid damage. The 15-degree spray is powerful and should be used with caution on delicate materials.
- **Consistent Motion:** Use consistent, overlapping strokes to ensure even cleaning and prevent streaking.
- **Targeted Cleaning:** The 15-degree spray is effective for removing paint, grease, heavy dirt, and stains from concrete, brick, and other durable surfaces.
- **Avoid Sensitive Areas:** Do not use this nozzle on windows, vehicles, or other surfaces that could be damaged by high-impact spray.

## MAINTENANCE

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Proper maintenance ensures optimal performance and extends the life of your nozzle.

- **Inspect Regularly:** Before each use, inspect the nozzle for any signs of wear, damage, or blockages.
- **Clean Orifice:** If the spray pattern becomes irregular or weak, the nozzle orifice may be clogged. Use a small wire or nozzle cleaning tool to clear any debris.
- **Rinse After Use:** After each use, rinse the nozzle with clean water to remove any chemical residues or dirt.
- **Storage:** Store the nozzle in a clean, dry place away from extreme temperatures.
- **Replace if Damaged:** If the nozzle is damaged or the spray pattern is permanently distorted, replace it with a new NorthStar N15075QP nozzle.

## TROUBLESHOOTING

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Problem	Solution
Irregular or weak spray pattern	The nozzle orifice may be clogged. Turn off the pressure washer, remove the nozzle, and clear the obstruction with a small wire or nozzle cleaning tool. Rinse thoroughly.
Nozzle leaks at connection	Ensure the nozzle is fully seated and the quick-couple collar is locked. Check the O-ring inside the quick-couple fitting for damage or wear; replace if necessary.
Nozzle detaches during use	The quick-couple fitting may not be fully engaged. Turn off the pressure washer, reattach the nozzle, ensuring the collar snaps into place. Inspect the quick-couple fitting for wear.

## WARRANTY AND SUPPORT

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For warranty information or technical support regarding your NorthStar Pressure Washer Quick Couple Spray Nozzle N15075QP, please refer to the documentation provided with your pressure washer or visit the official NorthStar website. You may also contact NorthStar customer service directly for assistance.

**NorthStar Website:** [www.northerntool.com/shop/tools/northstar](http://www.northerntool.com/shop/tools/northstar)