

GILMOUR 805942-1001

Gilmour 805942-1001 Metal Multi-Spray Comfort Pistol Grip Nozzle User Manual

Brand: GILMOUR | Model: 805942-1001

INTRODUCTION

This manual provides comprehensive instructions for the safe and effective use, maintenance, and troubleshooting of your Gilmour 805942-1001 Metal Multi-Spray Comfort Pistol Grip Nozzle. Designed for durability and versatility, this nozzle offers multiple spray patterns to suit various watering and cleaning tasks.

KEY FEATURES

- **Heavy-duty die-cast metal construction:** Ensures superior durability and a long service life.
- **Flow control dial:** Allows customization of the water stream's force for precise application.
- **Classic rear control:** Provides comfortable and intuitive operation.
- **Seven (7) spray patterns:** Adaptable for various watering and cleanup needs, including Cone, Jet, Full, Flood, Gentle Shower, Stream, and Mist.
- **Comfort Grip:** Ergonomically designed for comfortable handling during extended use.

SETUP INSTRUCTIONS

Follow these steps to properly set up your Gilmour Multi-Spray Nozzle:

1. **Inspect the Nozzle:** Before first use, inspect the nozzle for any visible damage or missing parts. Ensure the washer is properly seated within the nozzle's coupling.
2. **Connect to Hose:** Screw the threaded end of the nozzle onto a standard garden hose. Hand-tighten until snug. Avoid over-tightening, which can damage the threads or washer.
3. **Check for Leaks:** Turn on the water supply slowly. Check the connection point for any leaks. If a leak occurs, tighten slightly more or ensure the washer is correctly positioned. For persistent leaks, a small amount of plumber's tape on the hose threads may be used.



Image: Gilmour Multi-Spray Nozzle, illustrating its design and the hose connection area.

OPERATING INSTRUCTIONS

Your Gilmour Multi-Spray Nozzle is designed for ease of use with multiple spray options.

Selecting Spray Patterns:

The nozzle features a rotating head with seven distinct spray patterns. To select a pattern, simply rotate the green dial on the front of the nozzle until the desired pattern name aligns with the indicator mark.

- **Cone:** A wide, gentle cone-shaped spray, ideal for watering delicate plants or large areas.
- **Jet:** A powerful, concentrated stream for cleaning tough dirt or reaching distant areas.
- **Full:** A robust, full-coverage spray for general watering tasks.
- **Flood:** A high-volume, soft flow for quickly filling buckets or watering large, established plants.
- **Gentle Shower:** A soft, rain-like spray, perfect for newly planted seedlings or hanging baskets.
- **Stream:** A focused, steady stream for targeted watering.
- **Mist:** A fine, delicate mist, excellent for very young plants or humidifying.



Image: Front view of the Gilmour Multi-Spray Nozzle, highlighting the adjustable spray pattern dial.

Flow Control and Rear Trigger:

The nozzle features a classic rear-mounted trigger for water activation. Squeeze the trigger to start the water flow and release to stop. The flow control dial, typically located near the trigger, allows you to adjust the intensity of the water stream regardless of the selected spray pattern. Rotate the dial to increase or decrease flow.

Lock-On Loop:

For continuous watering without holding the trigger, utilize the lock-on loop. Fully depress the trigger, then rotate the small wire loop (usually located near the top of the trigger mechanism) backward to engage it. This will hold the trigger in the open position. To disengage, simply push the loop forward or squeeze the trigger again.

MAINTENANCE

Proper maintenance will extend the life and performance of your Gilmour nozzle.

- **Cleaning:** Periodically rinse the nozzle with clean water to remove dirt, debris, or mineral deposits. Use a soft brush if necessary to clean the spray holes.
- **Lubrication:** To prevent stiffness and ensure smooth operation, especially in the trigger mechanism, apply a small amount of silicone grease to the internal piston rod (visible when the trigger is depressed) and the hose threads. Avoid petroleum-based greases as they can damage rubber seals.
- **Storage:** After use, drain any remaining water from the nozzle. Store the nozzle in a dry, protected area, away from extreme temperatures. Do not leave the nozzle in standing water or buried in soil, as this can lead to corrosion and premature wear.
- **Winterization:** In freezing climates, always disconnect the nozzle from the hose and store it indoors during winter months to prevent damage from ice expansion.

TROUBLESHOOTING

Problem	Possible Cause	Solution
Water leaking from hose connection	Loose connection, worn or misplaced washer, damaged hose threads.	Ensure nozzle is tightly screwed onto the hose. Check that the rubber washer is properly seated and not damaged; replace if necessary. Apply plumber's tape to hose threads if leaks persist.
Reduced water flow or inconsistent spray	Clogged spray holes, debris inside the nozzle, kinked hose, low water pressure.	Clean spray holes with a small brush or needle. Disconnect nozzle and flush with water to remove internal debris. Ensure hose is not kinked. Check household water pressure.
Trigger mechanism is stiff or stuck	Lack of lubrication, internal corrosion, dirt buildup.	Apply silicone grease to the piston rod and trigger pivot points. If very stiff, disconnect from hose, spray with a penetrating lubricant (like WD-40), let soak, then lubricate with silicone grease. Keep nozzle dry when not in use.
Spray pattern selector is difficult to rotate	Dirt or mineral buildup around the rotating head.	Rinse the nozzle head thoroughly with water. You may apply a small amount of silicone spray around the rotating mechanism to ease movement.

SPECIFICATIONS

Attribute	Detail
Brand	GILMOUR
Model Number	805942-1001
Material	Metal (Die-cast)
Color	Black
Item Weight	318 g (approx. 0.7 lbs)
Product Dimensions (L x W x H)	5.84 x 12.19 x 15.24 cm (2.3 x 4.8 x 6 inches)
Spray Patterns	7 (Cone, Jet, Full, Flood, Gentle Shower, Stream, Mist)
Power Source Type	Air Powered (Water Pressure)
UPC	728639335378, 034411005941, 617407742701, 078433247859
First Available Date	7 August 2012

WARRANTY INFORMATION

The Gilmour 805942-1001 Metal Multi-Spray Comfort Pistol Grip Nozzle comes with a **3-year warranty** from the date of purchase, covering defects in materials and workmanship under normal use. Please retain your proof of purchase for warranty claims. For specific details regarding warranty terms and conditions, please refer to the official Gilmour product documentation or contact customer support.

Note: Some product packaging or older models may refer to a "Lifetime Warranty" for medium-duty products. Please refer to the most current warranty information provided by Gilmour for your specific model.

CUSTOMER SUPPORT

For further assistance, technical support, or warranty inquiries, please contact Gilmour Customer Service. You can typically find contact information on the official Gilmour website or product packaging.

Website: www.gilmour.com (Note: This is a placeholder URL. Please refer to official product documentation for the correct support website.)

Phone: Refer to your product packaging or the official website for regional contact numbers.

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