

Orbit 58573

H2O-Six Gear-Drive Sprinkler Instruction Manual

Model: 58573

INTRODUCTION

This innovative sprinkler has 6 watering patterns, simply turn the rotary dial to desired pattern. The Orbit H2O-Six Gear-Drive Sprinkler on Metal T Spike is designed for efficient and quiet lawn watering, covering large areas with customizable spray patterns.

PRODUCT FEATURES

- **LARGE-AREA COVERAGE:** Sprays up to 80 feet in diameter, covering 5,026 square feet when set to a full circle.
- **ADJUSTABLE SPRAY COVERAGE:** Use the collar tabs to adjust your spray from partial to full circle (360 degree) coverage.
- **6 SPRAY PATTERNS:** Choose from small, medium, large, shower, vertical, and flat.
- **4-POSITION DIFFUSER:** Customize your spray to distribute water in drops or small jets.
- **EASY-TO-USE:** Simply twist and click into place for pattern selection.
- **INNOVATIVE DESIGN:** Gear drive, designed by Orbit, offers whisper-quiet operation.
- **LONG-LASTING CONSTRUCTION:** Made from strong, durable plastic to ensure this product will last from season to season without rust or corrosion.
- **FLOW-THROUGH OUTLET:** Use as a single sprinkler, or connect multiple sprinklers in a series to expand your watering coverage.
- **SIMPLE POSITIONING:** Push the spike into soft turf or soil; easy to remove and reposition as needed.

SETUP INSTRUCTIONS

1. 1. Position the Sprinkler

Locate the desired watering area. Push the metal T-spike firmly into soft turf or soil until the base is stable. Ensure the sprinkler head is upright and level for optimal performance.







Image: The Orbit H2O-Six Gear-Drive Sprinkler with its metal T-spike for stable positioning.

2. 2. Connect Water Hose

Attach your standard garden hose to the inlet connection at the base of the sprinkler. Ensure a tight connection to prevent leaks. The sprinkler features a flow-through outlet, allowing you to connect multiple sprinklers in a series for larger watering coverage.



Image: Close-up of the sprinkler's flow-through outlet, indicating where to connect additional sprinklers.

OPERATING INSTRUCTIONS

1. 1. Adjust Spray Pattern

The sprinkler offers 6 distinct spray patterns. To select a pattern, simply twist the rotary dial on the top of the sprinkler head until the desired pattern aligns with the indicator. Available patterns include Small, Medium, Large, Shower, Vertical, and Flat.



Image: Visual representation of the six available spray patterns: Small, Shower, Medium, Vertical, Large, and Flat.

2. 2. Customize Spray Coverage (Partial to Full Circle)

Use the collar tabs located around the base of the sprinkler head to adjust the spray from a partial circle to a full 360-degree coverage. Rotate the tabs to set the right and left rotating stops, defining your desired watering area.

ADJUSTABLE SPRAY COVERAGE

Use Adjustment
Rings to Select Your
Coverage Area

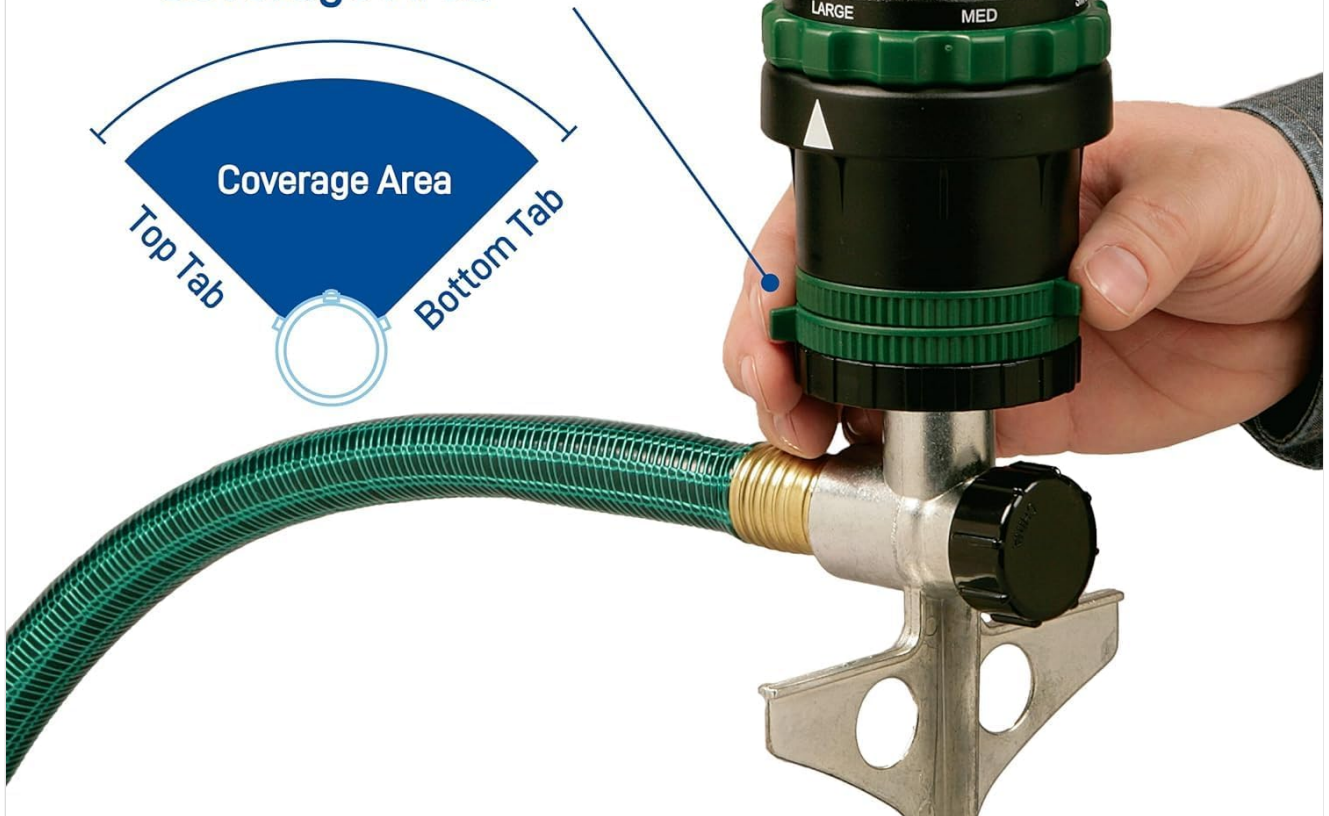


Image: A hand demonstrating how to adjust the collar tabs to define the spray coverage area.

3. 3. Adjust Spray Diffuser

The sprinkler features a 4-position diffuser. Rotate the cap on top of the sprinkler to alter the water distribution, allowing you to customize the spray from fine drops to strong jets.



Four-Position Spray Diffuser

Rotate Cap to
Alter Water
Distribution



Image: A hand rotating the top cap of the sprinkler to adjust the spray diffuser.

4. 4. Power On

Once positioned and adjusted, turn on the water supply to begin watering. The gear-drive mechanism ensures whisper-quiet operation.



Waters Up To 5,000 sq. ft.



Image: The sprinkler in operation, watering a green lawn, demonstrating its wide spray diameter.

MAINTENANCE

- **Cleaning:** Periodically check the inlet screen for debris and clean if necessary to maintain optimal water flow.
- **Storage:** During colder months, drain all water from the sprinkler and store it in a dry, frost-free location to prevent damage.
- **Durability:** The sprinkler is constructed from strong, durable plastic designed to last from season to season without rust or corrosion.

TROUBLESHOOTING

- **Uneven Spray or Low Pressure:**
 - Check the water source for adequate pressure.
 - Ensure the inlet screen is clear of debris.
 - Verify that the spray pattern and diffuser settings are appropriate for your water pressure.

- **Sprinkler Not Rotating:**
 - Confirm sufficient water pressure.
 - Check for any obstructions around the rotating head.
 - Ensure the collar tabs are not set to restrict movement completely if full circle rotation is desired.
- **Leaks at Connection:**
 - Tighten hose connections.
 - Check for damaged washers or O-rings and replace if necessary.

SPECIFICATIONS

Attribute	Value
Brand	Orbit
Model Number	58573
Color	Green
Material	Metal, Plastic
Item Dimensions (L x W x H)	10 x 3 x 2 inches
Item Weight	1.68 pounds
Maximum Pressure	65 Pound per Square Inch
Maximum Flow Rate	0.01 Liters Per Second
Coverage Area	Up to 5,026 sq. ft. (80 ft. diameter)
Number of Items	2
UPC	840041545517







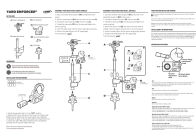
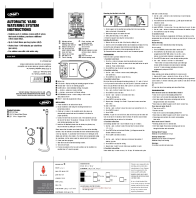
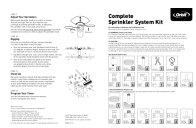

Image: Dimensions of the Orbit H2O-Six Gear-Drive Sprinkler.

WARRANTY & SUPPORT

This Orbit H2O-Six Gear-Drive Sprinkler comes with a **7-Year Manufacturer Warranty**, ensuring long-lasting performance and peace of mind.

For additional support, product information, or to explore other Orbit products, please visit the official [Orbit Store on Amazon](#).

Related Documents - 58573

	<p>Orbit Garden Enforcer Motion Activated Sprinkler User Manual</p> <p>Comprehensive guide to setting up, operating, and troubleshooting the Orbit Garden Enforcer motion-activated sprinkler. Learn about its features, installation, and optimal usage for pest deterrence and garden watering.</p>
	<p>Orbit Expandable Watering Timer: Installation and Programming Guide</p> <p>Detailed installation and programming guide for the Orbit Expandable Watering Timer. Covers setup, features like Rain Delay and Manual Watering, troubleshooting tips, and technical specifications for optimal garden irrigation.</p>
	<p>Orbit Yard Enforcer Motion-Activated Sprinkler: Installation and Operation Guide</p> <p>Learn how to install, set up, and operate your Orbit Yard Enforcer motion-activated sprinkler to effectively deter pests. This guide covers assembly, operation modes, placement, troubleshooting, and important safety warnings.</p>
	<p>Orbit Automatic Yard Watering System Model 56905: Installation and Programming Guide</p> <p>Get detailed instructions for setting up and programming your Orbit Automatic Yard Watering System (Model 56905). This guide covers installation, programming cycles, manual watering, rain delay, and troubleshooting for efficient lawn irrigation.</p>
	<p>Orbit Complete Sprinkler System Kit Installation Guide</p> <p>A comprehensive guide to installing the Orbit Complete Sprinkler System Kit, including steps for adjusting sprinklers, digging trenches, connecting pipes, and programming the timer.</p>
	<p>Orbit Automatic Yard Watering System Model 27752: Installation and Programming Guide</p> <p>This guide provides detailed instructions for installing, programming, and troubleshooting the Orbit Automatic Yard Watering System Model 27752. Learn to set up watering schedules, durations, and utilize features like manual watering and rain delay for efficient garden irrigation.</p>