

Intex 25022

Intex 25022E Above Ground Swimming Pool Water Jet Connector Kit Instruction Manual

Model: 25022

1. INTRODUCTION

This manual provides detailed instructions for the installation, operation, and maintenance of your Intex 25022E Above Ground Swimming Pool Water Jet Connector Replacement Part Kit. This kit is designed to facilitate water circulation and management in compatible Intex above-ground pools, ensuring clear and clean water.

2. SAFETY INFORMATION

Always prioritize safety when working with pool equipment. Read all instructions before installation and operation. Ensure the pool pump is turned off and unplugged before performing any maintenance or installation tasks. Keep small parts away from children. If you are unsure about any step, consult a qualified pool technician.

3. PACKAGE CONTENTS

The Intex 25022E kit includes the following components:

- 2 x Strainer Connectors for 1.25-inch fitting (Part 11070)
- 1 x 1.25-inch Pool Inlet Strainer Connector (Part 12365)
- 2 x Strainer Grids (Part 11072)
- 1 x 1.25-inch Pool Inlet Jet Nozzle (Part 12364)
- 3 x Strainer Hole Plugs (Part 10127)



Image: Overview of the Intex 25022E Above Ground Swimming Pool Water Jet Connector Kit components.



Image: Alternate view of the Intex 25022E Kit components, showing various angles of the parts.

4. SETUP AND INSTALLATION

Follow these steps to properly install the components of your Intex 25022E kit. Ensure your pool pump is off and unplugged before beginning.

4.1 Installing Strainer Connectors and Grids (Parts 11070, 12365, 11072)

1. Identify the existing inlet and outlet openings on your above-ground pool liner.
2. From the inside of the pool, insert the threaded portion of the 1.25-inch Pool Inlet Strainer Connector (12365) or the Strainer Connectors (11070) through the appropriate hole.
3. From the outside of the pool, secure the connector by screwing on the corresponding nut or hose connection. Ensure a tight seal to prevent leaks.
4. Attach the Strainer Grids (11072) to the inside of the pool's inlet/outlet connectors by twisting them into place. These grids help filter larger debris.

Video: This video demonstrates the installation and function of the Intex 25022E Swimming Pool Water Jet Connector Kit, showing how the various components fit together and operate within the pool system.

Video: This video illustrates the replacement process for the 11070 strainer connector and 11072 strainer grid, providing a visual guide for assembly.

4.2 Installing the Pool Inlet Jet Nozzle (Part 12364)

1. The 1.25-inch Pool Inlet Jet Nozzle (12364) is typically installed on the return side of your pool's filtration system.
2. Screw the jet nozzle into the appropriate connector from the inside of the pool.
3. Ensure it is securely tightened to direct the water flow effectively.

4.3 Using Strainer Hole Plugs (Part 10127)

The Strainer Hole Plugs (10127) are used to temporarily stop water flow through the inlet/outlet holes, which is useful during pump maintenance or when changing filters.

1. With the pump off, firmly press a plug into the strainer hole from the inside of the pool.
2. Ensure it creates a watertight seal.
3. Remove the plug by pulling it out when water flow is desired again.

Video: This video demonstrates the application of pool wall plugs to effectively stop water flow for maintenance or winterization.

Video: This video showcases the use of pool pump strainer hole plugs for both Bestway and Intex pools, detailing their function and ease of use.

Video: This video explains the installation process of pool pump filter hole plugs for above ground pools, highlighting their role in pool maintenance.

5. OPERATING INSTRUCTIONS

Once installed, the kit components work together to maintain your pool's water quality.

- **Water Circulation:** The inlet jet nozzle (12364) directs filtered water back into the pool, creating circulation that helps distribute chemicals and prevent stagnant areas.
- **Filtration:** The strainer grids (11072) on the inlet connectors prevent larger debris from entering your pump and filtration system, protecting your equipment.
- **Flow Control:** The strainer hole plugs (10127) allow you to temporarily stop water flow through the inlet/outlet ports, which is essential for safe pump and filter maintenance without draining the pool.

6. MAINTENANCE

Regular maintenance of these parts will extend their lifespan and ensure optimal pool performance.

- **Cleaning Strainer Grids:** Periodically remove the strainer grids (11072) and rinse them under running water to remove accumulated debris. This ensures unrestricted water flow.
- **Inspecting Connectors:** Regularly check all connectors (11070, 12365) for cracks, wear, or signs of degradation, especially due to sun exposure. Replace any damaged parts promptly.
- **Plugs:** Ensure strainer hole plugs (10127) are clean and free of damage to maintain a proper seal when in use.

7. TROUBLESHOOTING

Here are some common issues and their solutions:

- **Leaks at Connections:** Ensure all threaded connections are tightened securely. Check for worn or improperly seated O-rings or gaskets. Replace if necessary.
- **Reduced Water Flow:** Inspect strainer grids (11072) for clogs and clean them. Ensure hoses connected to the fittings are not kinked or obstructed.

- **Parts Not Fitting:** Verify that the parts are compatible with your specific Intex pool model and hose size (1.25-inch fittings). Some pool models may have slightly different dimensions, as noted by some users regarding the black plugs.

8. SPECIFICATIONS

Feature	Detail
Model Number	25022
Brand	Intex
Material	Plastic
Color	Gray (Connectors), Black (Plugs)
Fitting Size	1.25 inches
Compatibility	Intex above-ground pools (Easy Set and Prism series) with a maximum depth of 16 feet.
Product Dimensions	3.94"L x 3.94"W x 3.94"H
Item Weight	3.52 ounces

9. WARRANTY AND SUPPORT

For warranty information or technical support, please refer to the official Intex website or contact Intex customer service directly. Keep your purchase receipt as proof of purchase.