



Manuals.plus /

› Hayward /

› Hayward Perflex D.E. Filter Washer Instruction Manual

Hayward ECX1641125

Hayward Perflex D.E. Filter Washer Instruction Manual

Model: ECX1641125

Brand: Hayward

PRODUCT OVERVIEW

The Hayward ECX1641125 Flat Washer is a genuine replacement part designed for use with Hayward Perflex Extended-Cycle D.E. Filters, specifically models EC65, EC65A, EC75, and EC75A. This washer plays a critical role in ensuring a watertight seal within the filter assembly, preventing leaks and maintaining optimal filter performance. Regular inspection and timely replacement of this component are essential for the longevity and efficiency of your pool's filtration system.



Image: A single, flat, circular washer, typically made of a durable material, designed for sealing applications in pool filter systems.

INSTALLATION

Proper installation of the flat washer is crucial for preventing leaks and ensuring the efficient operation of your Hayward Perflex D.E. filter. Always refer to your specific filter model's complete instruction manual for detailed disassembly and reassembly procedures. The following steps provide a general guide for replacing the washer:

1. **Safety First:** Before beginning any work on your pool filter system, ensure the pump is turned off and disconnected from its power source. Close all necessary valves to isolate the filter.
2. **Drain the Filter:** Open the air relief valve and the filter drain plug to completely drain the water from the filter tank.
3. **Disassembly:** Carefully follow your filter's manual to disassemble the filter head or relevant section to access the old washer. This may involve removing clamps, bolts, or other fasteners. Note the orientation and position of all components as you remove them.
4. **Remove Old Washer:** Once accessible, carefully remove the old, worn, or damaged washer. Inspect the mating surfaces for any debris, cracks, or damage. Clean these surfaces thoroughly.
5. **Install New Washer:** Place the new Hayward ECX1641125 flat washer into its designated groove or position. Ensure it sits flat and is not twisted or pinched. A thin layer of silicone-based lubricant (safe for pool equipment) can be applied to the washer to aid in seating and provide an extra seal, but ensure it does not interfere with the washer's proper compression.
6. **Reassembly:** Reassemble the filter components in the reverse order of disassembly. Ensure all clamps, bolts, and connections are securely fastened according to the manufacturer's torque specifications (if applicable).
7. **System Startup and Leak Check:** Open all necessary valves, then slowly open the air relief valve on top of the filter.

Turn on the pump. Once a steady stream of water emerges from the air relief valve, close it. Carefully inspect all connections and the area around the newly installed washer for any signs of leaks.

OPERATION

The flat washer itself does not have an operational function beyond providing a seal. Its proper installation ensures the Hayward Perflex D.E. filter operates efficiently by preventing water bypass or leaks, which would compromise the filtration process. Once installed, the washer functions passively as a critical sealing component within the filter system.

MAINTENANCE

The Hayward ECX1641125 flat washer is a wear-and-tear component. Its lifespan depends on factors such as water chemistry, temperature fluctuations, and frequency of filter maintenance (e.g., backwashing, disassembling for cleaning). Regular maintenance involves:

- **Visual Inspection:** During routine filter cleaning or disassembly, visually inspect the washer for signs of wear, cracking, hardening, flattening, or deformation.
- **Replacement:** Replace the washer immediately if any signs of damage or wear are observed, or if you experience persistent leaks from the filter area where this washer is located. It is often recommended to replace all gaskets and O-rings whenever the filter is opened for major service to ensure optimal sealing.

TROUBLESHOOTING

If you encounter issues after installing or during the operation of your Hayward Perflex D.E. filter, and suspect the washer is involved, consider the following:

- **Leaks Around Filter Head/Connections:**
 - Ensure the washer is correctly seated and not twisted or pinched.
 - Verify that all clamps, bolts, or fasteners are tightened securely according to the filter's manual.
 - Inspect the mating surfaces for any debris that might prevent a proper seal.
 - The washer may be defective or damaged during installation; consider replacing it with a new one.
- **Loss of Filter Pressure/Efficiency:** While less directly related to a flat washer, a significant leak caused by a faulty washer can lead to water bypass, reducing the filter's effectiveness. Address any visible leaks first.

If troubleshooting steps do not resolve the issue, consult a qualified pool professional or refer to the comprehensive manual for your specific Hayward Perflex D.E. filter model.

SPECIFICATIONS

Attribute	Detail
Part Number	ECX1641125
Compatibility	Hayward Perflex Extended-Cycle D.E. Filters (EC65, EC65A, EC75, EC75A)
Type	Flat Washer
Manufacturer	Hayward
Item Weight	0.16 ounces
Package Dimensions	6 x 6 x 6 inches (packaging for the part)

WARRANTY AND SUPPORT

As a replacement part, the Hayward ECX1641125 Flat Washer is typically covered under the general warranty terms for Hayward replacement parts. Specific warranty details may vary and are usually limited to manufacturing defects. For detailed warranty information or technical support, please refer to the official Hayward website or contact Hayward customer service directly. Always retain your proof of purchase.

For comprehensive support regarding your Hayward Perflex D.E. filter system, consult the full manual provided with your filter unit or visit the Hayward Store on Amazon.

