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Pentair 08417-0005B

Pentair 08417-0005B Gray Cover Plate Instruction Manual

For Adjustable Floor Inlet Fittings

1. INTRODUCTION

This manual provides essential information for the proper installation, use, and maintenance of your Pentair 08417-0005B Gray Cover Plate. This product is designed as a replacement part for Pentair adjustable floor inlet fittings in swimming pools and spas. Please read these instructions thoroughly before proceeding with installation or maintenance to ensure correct application and product longevity.

2. PRODUCT OVERVIEW

The Pentair 08417-0005B is a gray cover plate specifically manufactured to fit Pentair adjustable floor inlet fittings. Its primary function is to cover and protect the internal components of the floor inlet, ensuring proper water flow and maintaining the aesthetic integrity of your pool or spa floor. It is constructed from durable metal material, designed for long-lasting performance in aquatic environments.



Image 1: The Pentair 08417-0005B Gray Cover Plate. This image displays the top-down view of the gray cover plate, highlighting its circular design, threaded base, and internal support structures for secure fitting.

3. SETUP AND INSTALLATION

This cover plate is intended for replacement purposes on existing Pentair adjustable floor inlet fittings. Ensure the pool or spa system is turned off and depressurized before beginning any work.

1. **Preparation:** Confirm that the new cover plate (model 08417-0005B) matches the existing fitting.
2. **Removal of Old Cover (if applicable):** Carefully unscrew or unclip the old cover plate from the adjustable floor inlet fitting. Inspect the fitting for any damage or debris.
3. **Cleaning:** Clean the area around the floor inlet fitting to ensure a clear and secure seating for the new cover plate.
4. **Installation of New Cover Plate:** Align the new Pentair 08417-0005B Gray Cover Plate with the adjustable floor inlet fitting. Gently screw or press the cover plate into place until it is securely seated. Do not overtighten if screwing, as this may cause damage.
5. **Verification:** Once installed, ensure the cover plate is flush with the pool or spa floor and does not wobble or move freely.

4. OPERATING

The Pentair 08417-0005B Gray Cover Plate operates passively as a protective and aesthetic component of your adjustable floor inlet fitting. Once correctly installed, it requires no active operation. Its function is to maintain the integrity of the inlet and blend seamlessly with the pool or spa environment.

5. MAINTENANCE

Regular maintenance will help prolong the life and appearance of your cover plate.

- **Cleaning:** Periodically clean the cover plate using a soft brush or cloth and mild pool-safe cleaning solutions to remove any algae, dirt, or mineral deposits. Avoid abrasive cleaners that could scratch the surface.
- **Inspection:** Regularly inspect the cover plate for any signs of wear, cracking, or damage. Ensure it remains securely attached to the floor inlet fitting. If damage is observed, consider replacement to prevent further issues with the inlet system.

6. TROUBLESHOOTING

If you encounter issues with your Pentair 08417-0005B Gray Cover Plate, consider the following:

- **Cover Plate Does Not Fit:** Double-check that you have the correct model number (08417-0005B) and that it is designed for your specific Pentair adjustable floor inlet fitting. Compatibility is crucial.
- **Cover Plate is Loose:** Ensure it is properly screwed or pressed into place. If the fitting itself is damaged, it may need repair or replacement by a qualified professional.
- **Visible Damage:** If the cover plate is cracked, broken, or severely discolored, it should be replaced to maintain system integrity and appearance.

7. SPECIFICATIONS

Model Number	08417-0005B
Brand	Pentair
Material	Metal
Color	Gray
Mounting Type	Floor Mount
Compatibility	Pentair Adjustable Floor Inlet Fittings

8. WARRANTY INFORMATION

Pentair products are manufactured to high-quality standards. For specific warranty details regarding the 08417-0005B Gray Cover Plate, please refer to the warranty documentation included with your original Pentair adjustable floor inlet fitting or visit the official Pentair website. Keep your purchase receipt for warranty claims.

9. SUPPORT

For technical assistance, replacement parts, or further information regarding your Pentair product, please contact Pentair Customer Service or visit their official website. Contact details can typically be found on the Pentair packaging or their corporate website.

Pentair Official Website: www.pentair.com

