

RF8XJ10205192

Instruction Manual for Generic SLOAN EAF2 Solenoid Valve Cartridge (IQ FCT) 0335001 Replacement

Model: RF8XJ10205192

1. INTRODUCTION

This manual provides essential information for the proper installation, operation, and maintenance of the Generic replacement SLOAN EAF2 Solenoid Valve Cartridge (IQ FCT) 0335001. This product is designed to replace the original solenoid valve cartridge in compatible fixtures, restoring their intended functionality. Please read this manual thoroughly before installation and retain it for future reference.

2. SAFETY INFORMATION

- Always turn off the main water supply and electrical power to the fixture before attempting any installation or maintenance.
- Wear appropriate personal protective equipment, such as safety glasses and gloves, during installation.
- If you are unsure about any step, consult a qualified plumber or electrician.
- Do not modify the cartridge or use it for purposes other than its intended function.

3. PACKAGE CONTENTS

Verify that all items are present and undamaged upon opening the package:

- 1 x Generic SLOAN EAF2 Solenoid Valve Cartridge (IQ FCT) 0335001 Replacement

4. SETUP AND INSTALLATION

This section outlines the general steps for replacing the solenoid valve cartridge. Specific procedures may vary depending on the fixture model. Always refer to the original fixture's service manual for detailed instructions.

1. **Preparation:** Ensure the main water supply and electrical power to the fixture are completely shut off.
2. **Access:** Gain access to the existing solenoid valve cartridge within the fixture. This may involve removing cover plates or other components.
3. **Disconnect:** Carefully disconnect any electrical wiring attached to the old cartridge. Note the orientation and connection points for reinstallation.
4. **Remove Old Cartridge:** Unfasten any retaining clips, nuts, or screws securing the old cartridge. Gently

pull out the old cartridge. Be prepared for residual water.

5. **Install New Cartridge:** Insert the new Generic replacement cartridge into the designated housing. Ensure it is properly seated and aligned.
6. **Reconnect:** Reconnect the electrical wiring to the new cartridge, matching the original configuration. Secure any retaining clips, nuts, or screws.
7. **Test:** Restore the water supply and electrical power to the fixture. Check for any leaks around the newly installed cartridge. Activate the fixture to ensure proper operation and water flow control.



Figure 1: The Generic replacement SLOAN EAF2 Solenoid Valve Cartridge (IQ FCT) 0335001. This image displays the replacement solenoid valve cartridge. It features a cylindrical metal body with threaded sections, a black rubber seal at one end, and a white plastic component protruding from the center. A black and red wire extends from the other end, terminating in a black connector.

5. OPERATING INSTRUCTIONS

The solenoid valve cartridge is an internal component responsible for controlling water flow within a compatible fixture. Once correctly installed, its operation is typically automated by the fixture's control system (e.g., sensor-activated faucets, flush valves). No direct user interaction is required for the cartridge's function itself.

6. MAINTENANCE

The Generic SLOAN EAF2 Solenoid Valve Cartridge is designed for durability and generally requires minimal maintenance. However, regular inspection can help ensure longevity and proper function:

- **Visual Inspection:** Periodically check for any visible signs of leaks around the cartridge or its connections.
- **Cleaning:** The cartridge itself does not require cleaning. If the fixture's performance degrades, check for debris in the water lines leading to the fixture, not within the sealed cartridge.
- **Replacement:** The cartridge contains no user-serviceable parts. If the cartridge malfunctions, it typically requires replacement.

7. TROUBLESHOOTING

If you experience issues with your fixture after installing the replacement cartridge, consider the following troubleshooting steps:

- **No Water Flow:**
 - Verify that the main water supply to the fixture is fully open.
 - Ensure electrical power to the fixture is active.
 - Check that the cartridge is correctly seated and all connections are secure.
- **Continuous Water Flow / Does Not Shut Off:**
 - Turn off water and power. Inspect the cartridge area for any debris that might be preventing the valve from closing completely.
 - If no debris is found, the cartridge may be faulty and require replacement.
- **Leaks:**
 - Ensure all connections are tightened appropriately, but do not overtighten.
 - Check that all seals and O-rings are properly positioned and not damaged.

If these steps do not resolve the issue, contact customer support or a qualified professional.

8. SPECIFICATIONS

Brand	Generic
Part Number	RF8XJ10205192
Item Model Number	RF8XJ10205192
UPC	776861184936
Replaces	SLOAN EAF2 SOLENOID VALVE CARTRIDGE (IQ FCT) 0335001
Manufacturer	Henmakii

9. WARRANTY INFORMATION

Specific warranty terms and conditions for this replacement part are typically provided by the seller or manufacturer. Please retain your purchase receipt as proof of purchase for any warranty claims. Contact the seller directly for detailed warranty information.

10. SUPPORT

For technical assistance, installation questions, or further inquiries regarding the Generic SLOAN EAF2 Solenoid Valve Cartridge, please contact the seller from whom you purchased the product. You may also reach out to the manufacturer, Henmakii, for support related to their products.