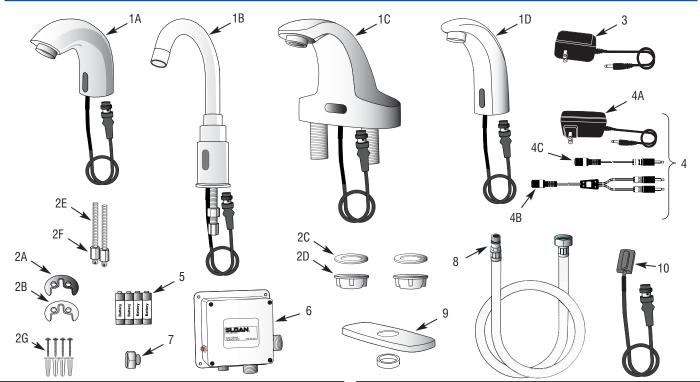


### SF Faucet Maintenance Guide





Item No.	Part No.	Description	Item No.	Part No.	Description
1A	_	Pedestal Faucet Assembly w/Outlet (Models SF-2100/SF-2150/ SF-2100-INTL/SF-2150-INTL)	4A	SFP-36	Plug-in Gang Transformer (120 VAC/6 VDC), for use w/Cable Extension (SFP-37) and Cable Splitter (SFP-38)
1B	_	Gooseneck Faucet Assembly w/Outlet (Models SF-2200/	4B	SFP-38	Cable Splitter, 51"/1300 mm
		SF-2250/SF-2200-INTL/SF-2250-INTL)	4C		Cable Extension, 51"/1300 mm
1C	_	Faucet Assembly w/Outlet (Models SF-2300/SF-2350/	5		Batteries, 4 AA-size (all models)
		SF-2300-INTL/SF-2350-INTL)	6		Control Module with range adjustment Red button ( all models)
1D	_	Pedestal Faucet Assembly w/Outlet (Models SF-2400/SF-2450/ SF-2400-INTL/SF-2450-INTL)		SFP-8	Control Module (all models) (no range adjustment button) (prior to August-2008)
2	SFP-4	Mounting Hardware Kit, Pedestal Faucet: includes Items 2A, 2B,	7	_	Inlet Adapter, 1/2" NPSM to 3/8" Compression Connection
		2E, 2F and 2G (Models SF-2100/SF-2150/SF-2100-INTL/			(except INTL models)
		SF-2150-INTL/SF-2400/SF-2450/SF-2400-INTL/SF-2450-INTL)	8	SFP-10	Flex Hose, Control Module to Spout (all models)
	SFP-5	Mounting Hardware Kit, Gooseneck Faucet: includes Items 2A, 2B	9	SFP-11	Trim Plate with Spacer
		and 2G (Models SF-2200/SF-2250/SF-2200-INTL/SF-2250-INTL)	10	SFP-41	Sensor (adjustable range) (all models) (identified by a 6 pin
	SFP-16	Mounting Hardware Kit: includes Items 2C, 2D and 2G			connector)
		(Models SF-2300/SF-2350/SF-2300-INTL/SF-2350-INTL)		SFP-34	Sensor (non-adjustable) (all models) (prior to August-2008)
2A	_	Rubber Gasket			(identified by a 4 pin connector)
2B	_	Metal Retainer		hown Sep	
2C	_	Rubber Gasket	SF-21		2400/2450 Models:
0.0		(Models SF-2300/SF-2350/SF-2300-INTL/SF-2350-INTL only)	_		0.5 gpm/1.9 Lpm Spray Head
2D	_	Mounting Nut	_		2.2 gpm/8.3 Lpm Aerator
٥٢		(Models SF-2300/SF-2350/SF-2300-INTL/SF-2350-INTL only)	_		0.5 gpm/1.9 Vandal Resistant Spray Head
2E	_	Threaded Studs (Models SF-2100/SF-2150/SF-2100-INTL/	_		2.2 gpm/8.3 Lpm Vandal Resistant Aerator
2F		SF-2150-INTL/SF-2400/SF-2450/SF-2400-INTL/SF-2450-INTL)	SF-22	200/2250 N	
<b>∠</b> Γ	_	Retainer Nuts	_		Gooseneck Spout w/Outlet
		(Models SF-2100/SF-2150/SF-2100-INTL/SF-2150-INTL/ SF-2400/SF-2450/SF-2400-INTL/SF-2450-INTL)	_		1.5 gpm/5.7 Lpm Laminar Spray Head
2G		Screws and Anchors for Control Module (all models)	SF-23	800/2350 N	
3	SFP-6	Plug-in Transformer (120 VAC/6 VDC)	_	_	Spout w/Outlet
3	SFP-20	Plug-in Transformer Type G Rectangular (UK) (240 VAC/6 VDC)	_	SFP-13	0.5 gpm/1.9 Lpm Spray Head
	SFP-25	Plug-in Transformer Type C Round Pin (Euro) (240 VAC/6 VDC)	_	SFP-23	2.2 gpm/8.3 Lpm Aerator
	SFP-26	Plug-in Transformer Type A Flat Blade (Asia) (240 VAC/6 VDC)	_	EAF-15	0.5 gpm/1.9 Vandal Resistant Spray Head
4		Gang Transformer Kit, includes 1 Plug-in Gang Transformer	—	SFP-24	2.2 gpm/8.3 Lpm Vandal Resistant Aerator
7	011 00-A	(SFP-36), 5 Splitter Cables (SFP-38), and 1 Extension Cable	All Mo		
		(SFP-37)	_	SFP-15	Strainer (located in water inlet of control module)



### **Troubleshooting Guide**

#### 1. Faucet delivers water in an uncontrolled manner.

A. Faucet is defective. Contact Sloan Valve Company Installation Engineering Department (see below).

# 2. Faucet does not deliver any water when Sensor is activated. INDICATOR: Solenoid valve produces an audible "CLICK."

A. Water supply stop(s) closed. Open water supply stop(s).

B. Water strainer in control module is clogged. Close supply stops and remove water inlet line at control module. Remove, clean and reinstall strainer and water inlet line. Replace strainer if required.

### INDICATOR: Solenoid valve DOES NOT produce an audible "CLICK."

A. Batteries low (battery powered models). Replace batteries.

B. Power failure (transformer powered models). Check power supply.

#### Faucet delivers only a slow flow or dribble when Sensor is activated.

- A. Water supply stop(s) are partially closed. Completely open water supply stop(s).
- B. Water strainer in control module is clogged. Close supply stops and remove water inlet line at control module. Remove, clean and reinstall strainer and water inlet line. Replace strainer if required.
- C. Aerator is clogged. Remove, clean, and reinstall aerator. Replace aerator if required.
- D. Valve is defective. Contact Sloan Valve Company Installation Engineering Department (see below).

### 4. Faucet does not stop delivering water or continues to drip after user is no longer detected.

A. Valve is defective. Contact Sloan Valve Company Installation Engineering Department (see below).

## 5. The water temperature is too hot or too cold on a Faucet connected to hot and cold supply lines.

A. Supply Stops are not adjusted properly. Adjust Supply Stops.

# Care and Cleaning of Chrome and Special Finishes



DO NOT use abrasive or chemical cleaners (including chlorine bleach) to clean Faucets that may dull the luster and attack the chrome or special decorative finishes. Use ONLY mild soap and water, then wipe dry with clean cloth or towel.

While cleaning the bathroom tile, protect the Faucet from any splattering of cleaner. Acids and cleaning fluids will discolor or remove chrome plating.

When assistance is required, please contact Sloan Valve Company Installation Engineering Department at:

1-888-SLOAN-14: (1-888-756-2614) OR 1-847-233-2016

#### **LIMITED WARRANTY**

Sloan Valve Company warrants its SF Faucets to be made of first class materials, free from defects of material or workmanship under normal use and to perform the service for which they are intended in a thoroughly reliable and efficient manner when properly installed and serviced, for a period of three years (one year for special finishes) from date of purchase. During this period, Sloan Valve Company will, at its option, repair or replace any part or parts which prove to be thus defective if returned to Sloan Valve Company, at customer's cost, and this shall be the sole remedy available under this warranty. No claims will be allowed for labor, transportation or other incidental costs. This warranty extends only to persons or organizations who purchase Sloan Valve Company's products directly from Sloan Valve Company for purpose of resale. This warranty does not cover the life of the batteries.

THERE ARE NO WARRANTIES WHICH EXTEND BEYOND THE DESCRIPTION ON THE FACE HEREOF. IN NO EVENT IS SLOAN VALVE COMPANY RESPONSIBLE FOR ANY CONSEQUENTIAL DAMAGES OF ANY MEASURE WHATSOEVER.

The information contained in this document is subject to change without notice.

SLOAN VALVE COMPANY • 10500 SEYMOUR AVENUE • FRANKLIN PARK, IL 60131

Phone: 1-800-982-5839 or 1-847-671-4300 • Fax: 1-800-447-8329 or 1-847-671-4380 • www.sloanvalve.com