

TROUBLESHOOTING GUIDE

1. Problem: Faucet does not function.

- Cause: Adhesive packaging label affixed over sensor eye.
 Solution: Remove adhesive label from sensor eye.
 Cause: "Permanent Off" activated.
 Solution: Press button on faucet throat one time.

2. Problem: Faucet delivers water in an uncontrolled manner.

- Cause: Faucet is defective.
 Solution: Contact the Sloan Technical Support (see below).

3. Problem: Faucet does not deliver any water when Sensor is activated.

Indicator: Solenoid valve produces an audible "CLICK."

- Cause: Water supply stop(s) closed.
 Solution: Open water supply stop(s).
 Cause: Water supply stop strainer(s) clogged.
 Solution: Remove, clean, and reinstall water supply stop strainer(s).
 Replace strainer(s) if required.

Indicator: Solenoid valve DOES NOT produce an audible "CLICK."

- Cause: Battery low (battery-powered models).
 Solution: Replace battery (refer to Battery Replacement on Page 3).
 Cause: Power failure (EAF-200 Models).
 Solution: Check power supply.

4. Problem: Faucet delivers only a slow flow or dribble when Sensor is activated.

- Cause: Water supply stop(s) are partially closed.
 Solution: Completely open water supply stop(s).
 Cause: Water supply stop strainer(s) clogged.
 Solution: Remove, clean, and reinstall water supply stop strainer(s).
 Replace strainer(s) if required.

4. Problem: Faucet delivers only a slow flow or dribble when Sensor is activated.

- Cause: Aerator is clogged.
 Solution: Remove, clean, and reinstall aerator. Replace aerator if required.
 Cause: Faucet is defective.
 Solution: Contact the Sloan Technical Support (see below).

5. Problem: Faucet does not stop delivering water or continues to drip after user is no longer detected.

- Cause: Valve is defective.
 Solution: Contact the Sloan Technical Support (see below).

6. Problem: LED indicator blinks when faucet is in use.

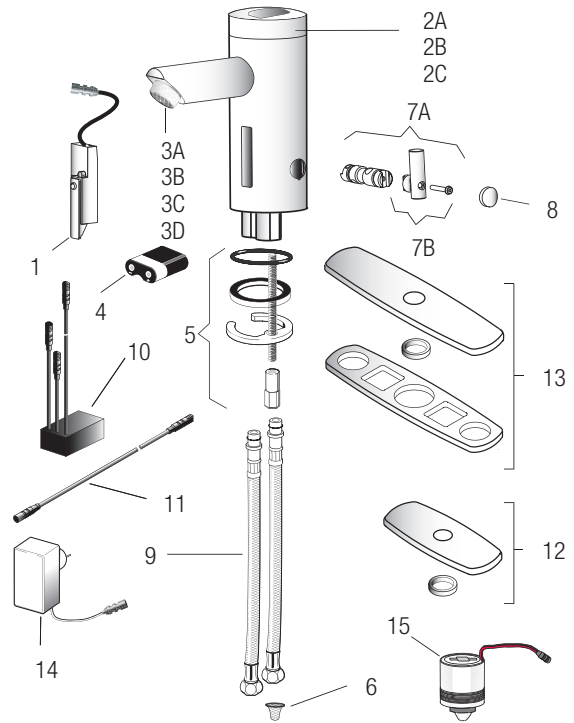
- Cause: Battery low (battery-powered models).
 Solution: Replace battery (refer to Battery Replacement on Page 3).

7. Problem: The water temperature is too hot or too cold on a faucet connected to hot and cold supply lines.

- Cause: Supply Stops are not adjusted properly.
 Solution: Adjust Supply Stops.
 Cause: For models with integral mixing valve — Mixing valve is set improperly for the water temperature desired.
 Solution: Rotate mixing valve handle clockwise to decrease water temperature or counterclockwise to increase water temperature.

When assistance is required, please contact Sloan Technical Support at:
1-888-SLOAN-14 (1-888-756-2614)

PARTS LIST



Item #	Part #	Description
1	EAF-14-A	Faucet Sensor Assembly (EAF-275 only)
	EAF-19-A	Faucet Sensor Assembly (EAF-200 and EAF-225 only)
	EAF-21-A	Faucet Sensor Assembly (EAF-250 only)
	EAF-16-A	Faucet Sensor Assembly with i.q.-Click (EAF-275 only)
	EAF-18-A	Faucet Sensor Assembly with i.q.-Click (EAF-200 and EAF-225 only)
	EAF-20-A	Faucet Sensor Assembly with i.q.-Click (EAF-250 only)
2A	EAF-1006	Cap with Solar Cell Assembly (EAF-275 only)
2B	EAF-27	Cap (EAF-250 and EAF-200 only)
2C	—	Cap (EAF-225)
3A	EAF-12	0.5 gpm (1.9 Lpm) VR Pressure Compensating Spray Head
3B	EAF-22	1.5 gpm (5.6 Lpm) Pressure Compensating Aerated Stream
3C	EAF-10	2.2 gpm (8.3 Lpm) Aerator Spray Head
3D	EAF-13	2.2 gpm (8.3 Lpm) Laminar Flow Spray Head
4	EAF-1003	Battery Replacement Kit
5	EAF-1	Faucet Mounting Kit
6	EAF-9	Strainer (Filter)
7A	EAF-1004	Mixer Handle Assembly and Cartridge
7B	EAF-1005	Handle Repair Kit
8	EAF-1007	Handle Cap
9	EAF-1008	13" (330 mm) Flexible Supply Hose
10	EAF-44	Power Splitter†
11	EAF-24-A	11-13/16" (300 mm) Extension Cable
	EAF-25-A	47-1/4" (1200 mm) Extension Cable
	EAF-17-A	126" (3200 mm) Extension Cable
12	ETF-312-A	Trim Plate for 4" Centerset Sink
13	ETF-510-A	Trim Plate for 8" Centerset Sink
14	EAF-11	Plug-in Adapter (Models EAF-200/225)
15	EAF-2	Solenoid

† EAF-44 replaces the separate EAF-23-A Splitter Cable and EAF-28 Capacitor, which is sold separately.

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

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