

## Maintenance

### If faucet exhibits very low flow:

- A. Remove aerator (1) with supplied wrench (2) and clean

#### MODELS 561T-DST & 761T-DST

Refer to step 3 of installation to flush debris at the outlet. Clean and reinstall the flow restricter (13).

#### MODELS 574T-DST & 774T-DST

Refer to step 3 of installation to flush debris at the outlet. Clean and reinstall the flow restricter (13). If low flow still persists remove and replace stream straightener.

- B. SHUT OFF WATER SUPPLIES. Replace valve cartridge (3). When reinstalling parts, make sure bonnet nut (4) is tightened securely **with a wrench.\***

### If faucet leaks from under handle:

Remove handle and remove trim cap (5). Using a wrench, ensure bonnet nut (4) is tight.

**MODELS 552TLF or 752TLF:** remove cover (7), set screw (8), bonnet (9), glide ring (10) and handle (11). Using provided wrench (12), ensure bonnet nut (4) is tight.\*

**If leak persists—SHUT OFF WATER SUPPLIES.** Replace valve cartridge (3). When reinstalling parts, make sure bonnet nut (4) is tightened securely with a wrench.\*

**If faucet leaks from spout outlet—SHUT OFF WATER SUPPLIES.** Replace valve cartridge (3). When reinstalling parts, make sure bonnet nut (4) is tightened securely with a wrench.\*

**\* WARNING: Failure to securely tighten bonnet nut with a wrench could result in water damage.**

**Note:** Do not attempt to disassemble cartridge (3). There are no repairable parts inside.

## LED Guide

### If LED (6) is:

**Solid Blue** - Solenoid valve is open, water temperature is less than 80°F (27°C).

**Solid Magenta** - Solenoid valve is open, water temperature is between 80°F (27°C) and 110°F (43°C).

**Solid Red** - Solenoid valve is open, water temperature is greater than 110°F (43°C).

## Cleaning and Care

Care should be given to the cleaning of this product. Although its finish is extremely durable, it can be damaged by harsh abrasives or polish. To clean, simply wipe gently with a damp cloth and blot dry with a soft towel. Glass cleaner can be used on SS (Stainless) finish to remove fingerprints and maintain color match. You can avoid turning the faucet on and off by closing the handle.

## Solenoid Troubleshooting

**Note:** Normal operation of the faucet will turn off water flow if faucet is not touched for 2 minutes.

- 1. If your spout flashes a red light three times and then keeps repeating this,** replace the batteries.  
**Note: If low battery indication is on after installing fresh batteries, please check that batteries are loaded in the proper direction in the battery box.**  
**If the spout still flashes a red light,** please replace solenoid and electronics kit\*\*. (see manual bypass of electronics section\*)
- 2. If your spout displays the proper light, but no water is coming out of the spout,**
  - a. Verify the handle is in the “on” position.
  - b. Verify the water supplies are turned to the “on” position.
  - c. Move handle to the “off” position. Remove the hose from the solenoid and move handle to the “on” position to check for flow coming from the solenoid. Reconnect hose to solenoid.
  - d. With handle in the “off” position, remove the hose from the faucet to the solenoid. Move handle to the “on” position to check if water is going through the manual valve and reaching the solenoid. If water is getting to the solenoid, but it is not getting through the solenoid, replace solenoid and electronics kit\*\*.
- 3. If your LED base indicator is not displaying any lights,**
  - a. Check to make sure the spout connector is attached to the spout and the wire from the solenoid / electronics kit. If it is disconnected, or loose (see step 3), reattach and check for proper operation.
  - b. Replace batteries.
  - c. If it is attached and the light still does not display on the indicator at the base of the spout, replace electronic base or spout assembly\*\*.

\*For immediate and temporary operation of your faucet.

\*\* Refer to part diagram included in this document for correct RP number.

## De-activating Hands-free Mode:

- a. Tap spout 6 times within 4 seconds.
- b. The LED indicator light will flash red/blue.
- c. Tap spout an additional 6 times within 4 seconds of flashing red/blue LED indicator light.
- d. The LED indicator light will flash red/blue a second time to indicate the hands-free mode has been de-activated.
- e. The tapping sequence can be done with the handle in the ON or OFF position.