

Widespread Lavatory Faucet SLW-4712

Installation and Service Instructions



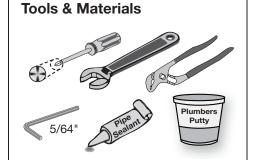
Model Numbers

SLW-4712 Lavatory faucet with pop-up drain

Alternate Finish Code

append to part numbers when applicable -STN Satin Nickel

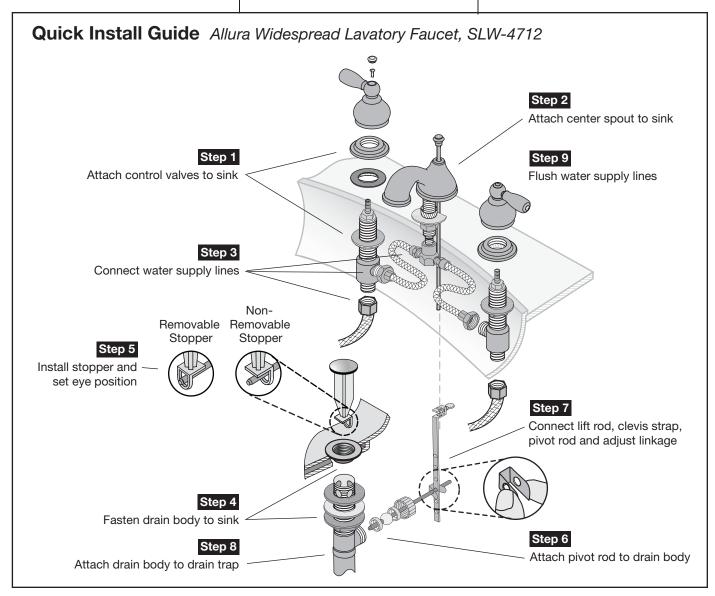
-- Chrome (standard)



■ Need Help?

Contact Symmons customer service at (800) 796-6667, (781) 848-2250 Email: customerservice@symmons.com Monday - Friday 8:00 am - 7:30 pm EST

Please check Symmons website for technical help, the latest product information and warranty policy. www.symmons.com/service



Installation Instructions

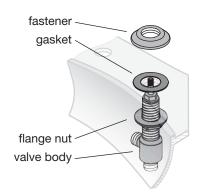
Caution: If replacing an older faucet ensure water supply is turned OFF before removing. Then turn both faucet handles to the ON position to relieve water pressure.

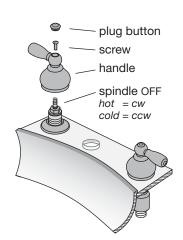
Step 1 Attach control valves to sink

- Thread flange nut down about 2 inches from threaded end of valve body.
 Ensure larger diameter end is facing up.
- Insert valve body from underneath sink up through mounting hole.

Ensure valve with red label (hot) is on the left and blue (cold) is on the right.

- Place gasket over valve body and thread fastener onto valve body until top of valve spindle is about 1 7/8 inches above mounting surface.
- Ensure spindle
 is rotated to the
 OFF position.
 Fasten handle to top
 of spindle located
 in OFF position as
 shown in illustration.

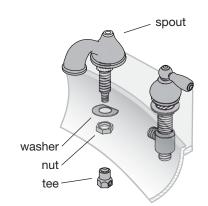




- Press *plug button* into top of *handle*.
- Tighten *flange nut* under sink to secure *valve body*.

Step 2 Attach center spout to sink

- Unscrew tee and remove washer and nut from threaded end of spout as typically shipped.
- Insert through mounting hole in sink and then fasten from under sink with washer and nut.
- Tighten nut while ensuring spout is centered over mounting hole and flat edge of washer in



mounting hole and flat edge of washer is facing rear of sink.

Step 3 Connect water supply lines

valve

body

valve

outlet

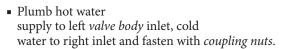
& inlet

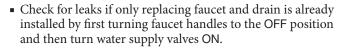
nut

tee

coupling

- Apply pipe sealant on male end of both flex hoses and thread into side of tee.
- Thread center of tee with flex hoses attached onto end of spout.
 Note: This may require about 4 inches of clearance to rotate.
- Attach loose end of flex hoses to valve outlet on valve body.



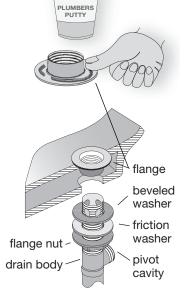


Step 4 Fasten drain body to sink

- Remove stopper, unscrew flange and remove flat rubber washer from end of drain body as shipped.
- Apply plumber's putty around bottom of *flange*.

Note: Rubber washer included should only be used when plumbers putty is not available.

- Move friction washer, beveled washer and flange nut down away from end of drain body.
- Place flange into drain opening and from under sink screw drain body into flange at least 2-3 turns until hand tight.



spout

flex hose

- Position drain body so pivot cavity is facing rear of sink and then slide beveled washer and friction washer up against sink.
- Tighten *flange nut* up against *friction washer* to evenly compress *beveled washer* while also ensuring *flange* is centered in drain opening.

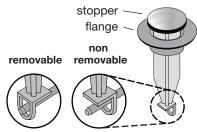
Take care not to over tighten *flange nut*.



Step 5 Install stopper and set eye position

Stopper can be removable or non-removable determined by position of eye hole when inserting pivot rod.

• Insert *stopper* through *flange* opening and rotate to position eye hole.

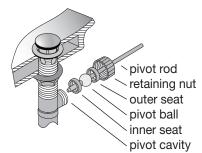


Removable stopper

When installed in removable position, move pivot rod to the up position (lift rod is in the down position when later installed). Eye hole will slide over end of pivot rod.

Step 6 Attach pivot rod to drain body

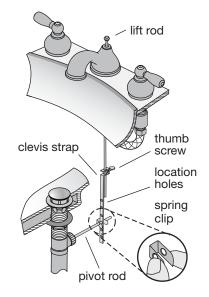
- Remove retaining nut and outer seat from pivot cavity.
- Insert pivot rod into pivot cavity so pivot ball is against inner seat and rod passes under end of stopper according to selected eye hole position.



- Insert outer seat over pivot rod with curved end against pivot ball.
- Fasten *pivot rod* to *drain body* with *retaining nut* and tighten using your fingers until ball is seated snug and *pivot rod* can move around freely.

Step 7 Connect lift rod and adjust linkage

- Insert *lift rod* through hole on top of water spout.
- * Fasten end of pivot rod with spring clip through location hole in clevis strap that is best aligned to enable lift rod also fasten to end of clevis strap when in the up position and stopper is in the closed position.
- Insert *lift rod* into end of *clevis strap* and fasten with *thumb screw* at location where



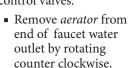
stopper can be easily opened and closed.

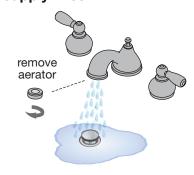
If necessary, select another *location hole* in *clevis strap* and re-adjust *lift rod* where fastened to *clevis strap*.

Step 8 Attach drain body to drain trap

Step 9 Flush water supply lines

Thoroughly flush the supply lines to prevent foreign matter, i.e. copper chips, sand, etc. from damaging the sealing surface inside control valves.





- Turn hot and cold faucet handles to full ON position, open water supply valves and run long enough to flush supply lines thoroughly.
- Turn faucet OFF, replace *aerator*, and check for any water leaks.

Care of faucet finish

Clean finish area by using mild soap and water or non-abrasive cleaner and then rinse immediately. A non-abrasive wax may be used to preserve finish area.

Valve cartridge replacement

Step 1 Remove faucet handle

- Pry loose and remove *plug button* using your finger.
- Remove Phillips head *screw* in center of *handle*.
- Lift off handle from cartridge spindle.

Step 2 Remove cartridge

Using a wrench, turn hex nut on *cartridge* counter clockwise.

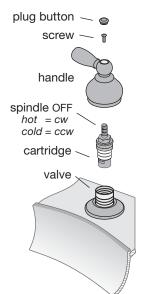
Note: Ensure valve assembly doesn't rotate under sink while turning nut.

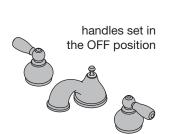
Step 3 Insert new cartridge

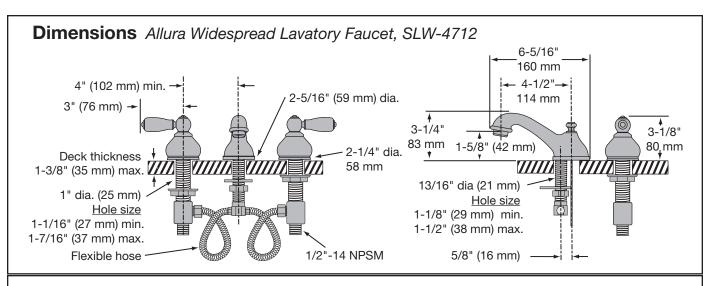
Insert replacement *cartridge* into center of *valve* and tighten hex nut using a wrench.

Step 4 Attach handle

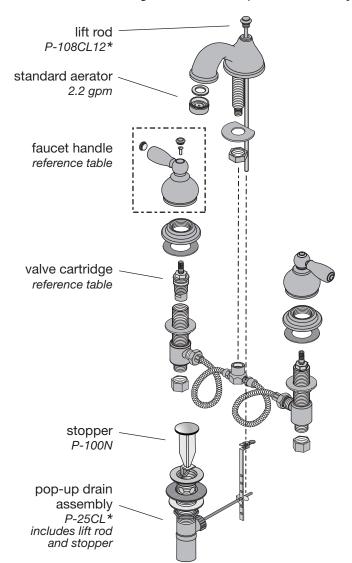
- Ensure cartridge spindle is rotated to the OFF position.
- Attach handle located in the OFF position as shown in illustration.
- Insert screw into center of handle and replace plug button.







Parts Assembly Allura Widespread Lavatory Faucet, SLW-4712



Replacement Parts	
Part Number	Item
LN-222* handle kit LN-223* (2) plug buttons only	plug buttons screw handle
KN-114 (hot) OFF = CW KN-113 (cold) OFF = CCW	KN-113 identified by groove valve cartridge
LN-15* FLR-110-1.5* FLR-110-1.0*	aerator flow rates 2.2 gpm (8.3L/min) 1.5 gpm (5.7L/min) 1.0 gpm (3.8L/min)

^{*} Note: For faucets with an optional decorative finish, append appropriate three letter suffix code to part numbers marked with an asterisk (*).

Ordering replacement parts:

Call Symmons customer service at (800) 796-6667, (781) 848-2250, M-F 8:00 am - 7:30 pm EST or check our website at *www.symmons.com* for a list of Symmons distributors.

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