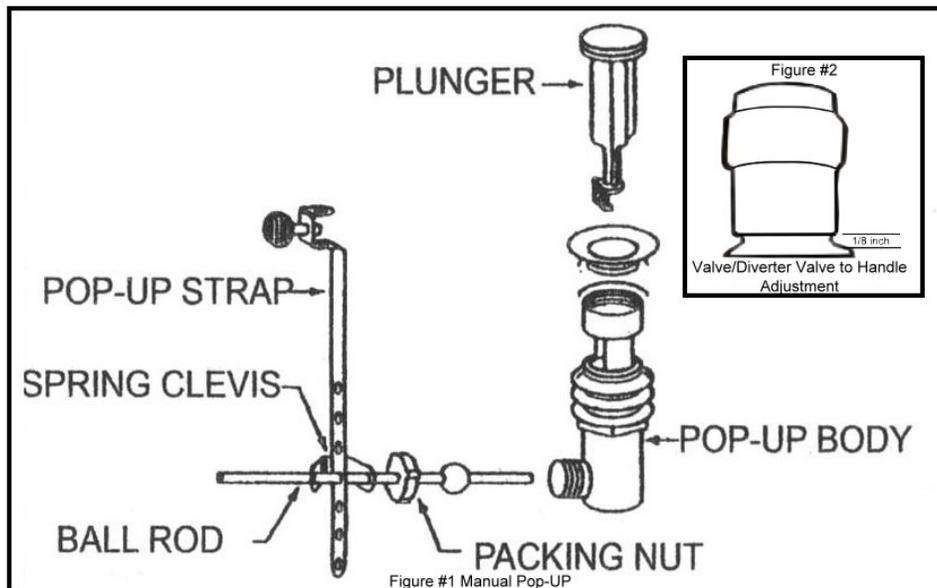


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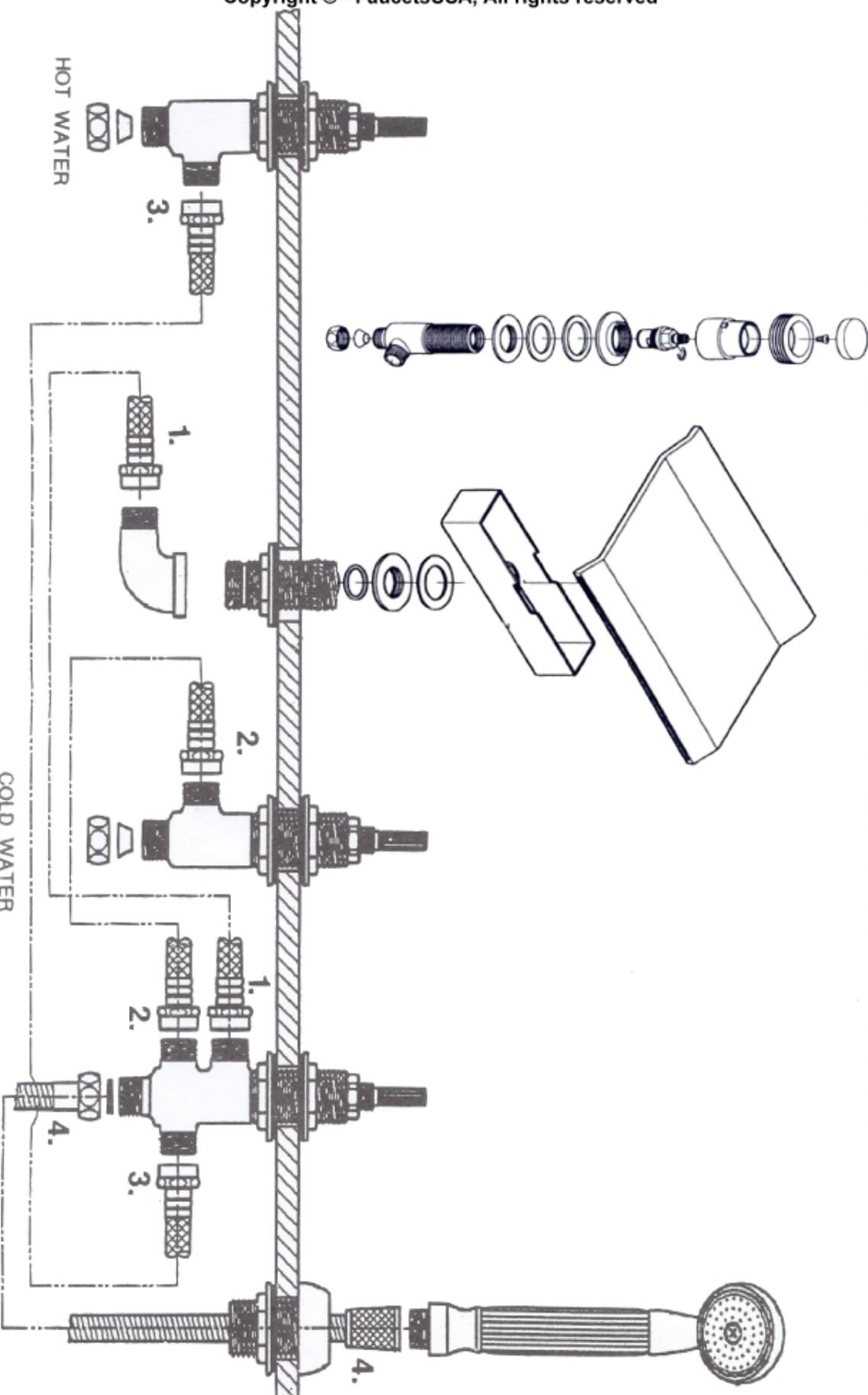
Installation Instructions for all AllBrass Widespread Faucets & Waterfalls

FaucetsUSA recommends faucets to be installed by Qualified Licensed Plumber

1. Shut off the water supplies from the valves located under you sink & turn ON the faucets to release pressure. Note: If this is a new application measure your particular location for spout and valves. CAUTION: Be sure to leave adequate room for insertion and connecting valves, hoses and/or diverter valve hoses between sink wall and valves before drilling holes. Once this is done, drill each hole 1 ¼ inch diameter for valves, diverter valves and ¾ inch hole for all waterfall & roman spouts.
2. Disconnect and remove supply hose to faucet valves.
3. Loosen and remove old faucet.
4. Thoroughly clean sink and/or counter area where the existing faucet was removed before inserting new faucet.
5. Apply gasket, O-ring or both depending on your particular faucet application onto the spout base and through the center hole of sink or deck mount. Underneath place washer and nut onto spout and hand tighten, align spout and then wrench tighten spout. WARNING: If this is a ceramic sink application DO NOT OVER TIGHTEN. Over tighten could cause sink to crack?
6. For Hex, Rope and Ring handles, unscrew the top cap by hand now handle by removing retaining screw, remove trim ring and handle. Remove escutcheon (base trim) by first removing the brass hex screw and then remove the base ring by turning it counter clockwise. Then, from the underneath side, insert the valve bodies through deck and place the escutcheon (base ring), hand tighten the escutcheon (base ring). Adjust the vertical height of valve stem with the hold down nuts and the escutcheon (base trim) until proper height is achieved. The distance from the bottom of the handle to the top of the escutcheon (base trim) should be 1/8 inch with the valve in off position. Improper adjustment can cause valves not to turn OFF properly. (See Figure #2)
7. Assemble the tee to spout shank with washes and seals as shown and wrench tighten until sealed. WARNING: DO NOT over tighten brass fittings, may cause fitting to split. Use Teflon tape on all metal to metal pipe fittings. WARNING: DO NOT USE plumber's putty or pipe dope on any ceramic cartridge faucet, may damage ceramic valve(s).
8. Connect the flex lines to the valves and diverter valve (if it applies).
9. Remove original pop-up from sink and water trap. Once old pop-up removed clean the drain and vent area of sink.
10. Unscrew the flange from new pop-up body. Insert the flange through the sink drain hole with pop-up body underneath and hand tighten flange to body, now wrench tighten the lock nut on pop-up body. If this is a "Touch pop-up you are done here, skip to #11. Continue if manual pop-up. Turn Pop-up body with ball rod facing the back and wrench tighten lock nut. Insert pop-up plunger with hole in plunger towards the back into drain, insert ball rod through pop-up body and into plunger, install ball rod retainer and hand tighten. Install rod with knob into hole in faucet, attach the strap. Adjust for best operation and install ball rod to strap retainer. Reconnect water trap to new pop-up. (See Figure #1)
11. Remove aerator from end of spout (not on waterfalls). Turn on the water supply and flush hot water and cold lines until water is clear. Re-attach aerator and inspect all lines valves and water trap for leaks.
12. Make NO adjustments to ceramic valves or stems because they are factory set and they will not need any changes.
13. Enjoy your new faucet.



Warning: Do Not use Plumbers putty or pipe dope on threads. This could cause damage to ceramic cartridge. Use the enclosed roll of Teflon tape. Maintain the luster by wiping with damp cloth and drying faucet.



FaucetsUSA 5/piece 801 Waterfall Series

NO.	PART TITLE	MATERIAL	QUANTITY	PART NO.	NOTE.
1	HANDLE CAP	BRASS	3	H-9001	
2	SCREW	BRASS	3	H-9002	
3	HANDLE	BRASS	3	H-9003	
4	CANOPY	BRASS	3	H-9004	
5	"E" CLIP	BRASS	2	H-9005	
6	LEFT COVER STEM	BRASS	1	H-9006	
6-1	RIGHT COVER STEM	BRASS	1	H-9007	
7	O-RING	RUBBER	2	H-9008	
8	WASHER	TEFLON	2	H-9009	
9	O-RING	RUBBER	4	H-9010	
10	STEM	BRASS	2	H-9011	
11	SILENCER	ABS	2	H-9012	
12	FIX CERAMIC	CERAMIC	2	H-9013	
13	MOVEMENT	CERAMIC	2	H-9014	
14	SEAT	RUBBER	2	H-9015	
15	ESCUTCHEON	BRASS	3	H-9016	
16	GASKET	RUBBER	3	H-9017	
17	GASKET	RUBBER	4	H-9018	
18	LOWER LOCKNUT	BRASS	4	H-9019	
19	FAUCET BODY	BRASS	2	H-9020	
20	CONE WASHER	RUBBER	2	H-9021	
21	COUPLING NUT	BRASS	2	H-9022	
22	O-RING	RUBBER	6	H-9023	
23	INSERT SEAT	BRASS	6	H-9024	
24	CLAMP RING	BRASS	6	H-9025	
25	NUT	BRASS	6	H-9026	
26	HOSE	PLASTIC	3	H-9027	
27	REMOVABLE INSERT	BRASS	1	H-9028	
28	O-RING	RUBBER	2	H-9029	
29	O-RING	RUBBER	2	H-9030	
30	GASKET	RUBBER	1	H-9031	
31	SPINDLE	BRASS	1	H-9032	
32	BOTTOM GASKET	RUBBER	1	H-9033	
33	SCREW	BRASS	1	H-9034	
34	SPOUT CONNECTOR	BRASS	1	H-9035	
35	SPOUT SCREW	BRASS	1	H-9036	
36	SHOWER FACE	BRASS	1	H-9037	
37	O-RING	RUBBER	1	H-9038	
38	SHOWER HEAD	BRASS	1	H-9039	
39	HAND GRIP	BRASS	1	H-9040	
40	NIPPLE	BRASS	1	H-9041	
41	ADAPTER	BRASS	1	H-9042	
42	RUBBER RING	RUBBER	1	H-9043	
43	SHOWER SUPPORT	BRASS	1	H-9044	
44	SHANK	BRASS	1	H-9045	
45	GASKET	RUBBER	2	H-9046	
46	INSERT	BRASS	2	H-9047	
47	INSERT SEAT	PLASTIC	2	H-9048	
48	INSERT SLEEVE	BRASS	2	H-9049	
49	SWIVEL	BRASS	1	H-9050	
50	HOSE	PLASTIC	1	H-9051	
51	CONNECTOR	BRASS	1	H-9052	
52	NUT	BRASS	1	H-9053	
53	SPOUT	BRASS	1	H-9147	
54	SPOUT BASE	BRASS	1	H-9148	
55	GASKET	RUBBER	1	H-9056	
56	LOWER LOCKNUT	BRASS	1	H-9057	
57	O-RING	RUBBER	1	H-9058	
58	SPOUT SHANK	BRASS	1	H-9059	
59	SPOUT CONNECTOR	BRASS	1	H-9060	
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