

#### Limited One Year Warranty

T&S warrants to the original purchaser (other than for purposes of resale) that such product is free from defects in material and workmanship for a period of one (1) year from the date of purchase. During this one-year warranty period, if the product is found to be defective, T&S shall, at its options, repair and/or replace it. To obtain warranty service, products must be returned to...

> T&S Brass and Bronze Works, Inc. Attn: Warranty Repair Department 2 Saddleback Cove Travelers Rest, SC 29690

Shipping, freight, insurance, and other transportation charges of the product to T&S and the return of repaired or replaced product to the purchaser are the responsibility of the purchaser. Repair and/or replacement shall be made within a reasonable time after receipt by T&S of the returned product. This warranty does not cover Items which have received secondary finishing or have been altered or modified after purchase, or for defects caused by physical abuse to or misuse of the products.

Any express warranty not provided herein, and any remedy for Breach of Contract which might arise, is hereby excluded and disclaimed. Any implied warranties of merchantability or fitness for a particular purpose are limited to one year in duration. Under no circumstances shall T&S be liable for loss of use or any special consequential costs, expenses or damages.

Some states do not allow limitations on how long and implied warranty lasts or the exclusion or limitation of incidental or consequential damages, so the above limitations or exclusions may not apply to you. Specific rights under this warranty and other rights vary from state to state.

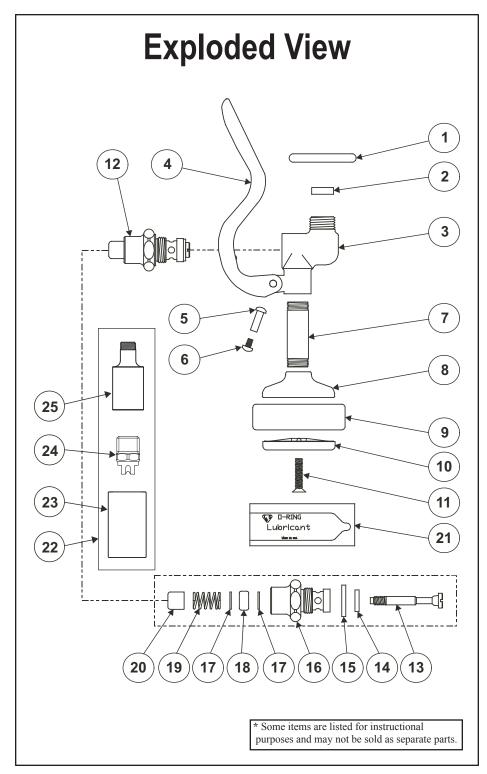
P/N: 098-011027-45 Rev.7 Date: 08-04-09 Drawn: TEH Checked: JRM 01-04-10 Approved: JHB 01-04-10

# Installation and Maintenance Instructions





B-0107 Pre-Rinse Spray Valve B-0107-C Low Flow Spray Valve B-10K Parts Kit



## **Part Number Guide**

### Spray Valve Assembly

1		Ring, Hold Down	000907-45
2	*	#27 Washer	010476-45
3		Body, Spray Valve	000065-40
4		Handle	001120-45
5		Nut, Handle	000973-45
6		Screw, Handle	003199-45
		Parts for B-0107 Only	
7		Nipple	000694-40
8		Cup, Spray	000019-40
9	*	Ring, Sprayhead	007861-45
10	*	Sprayface	001121-45
11	*	Screw, Sprayface	000913-45
		Parts for B-0107-C Only	
22		Asm, B-0107-C Spray Nozzle	002662-40
23		Shield	002659-45
24		Spray Nozzle	*
25		Nozzle Holder	*

### Bonnet Assembly

12		Asm, Bonnet	002856-40
13	*	Stem	009306-20
14	*	Washer, Seat	012915-45
15	*	Washer, Bonnet Binding	001040-45
16		Bonnet	000608-25
17	*	Washer, Bonnet Brass	000974-45
18	*	Stem, Packing	001100-45
19	*	Spring, Bonnet	000895-45
20		Pushbutton	000753-25
21	*	Grease Pack (O-Ring Lubricant)	012665-45

\* Indicates parts Included in the B-10K Parts Kit

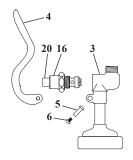
## **General Instructions**

#### To replace worn parts:

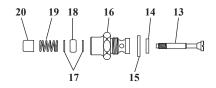
1. Shut off water supply and drain lines. For ease of disassembly and reassembly, the *handle grip* can be removed from no.**3**.

2. Unscrew no.5 and no.6 to remove no.4. Unscrew and remove no.16 from no.3.

3. Hold no.20 with pliers in one hand, and with screwdriver, carefully unscrew no.13 from no.16.



4. Apply no.21 over full length of no.13 and all over no.18. Replace no.14 (brassy side toward no.16), no.15, no.17, no.18 & no.19 with new parts.



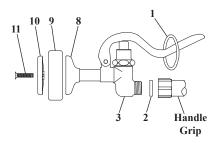
5. Reassemble no.16 by inserting no.13 through all parts. Hold no.20 with pliers, and carefully screw no.13 into no.20 until screw feels tight. Do not use excessive force. 6. Reinsert no.**16** in no.**3** and tighten securely.

7. *For B-0107 ONLY:* To replace no.9, unscrew no.11 and dissemble. Make sure the groove side of no.9 fits into no.8, and no.10 rest on ridge side. See Figure A.

8. To replace no.2, unscrew handle grip from no.3 and replace with new no.2.

9. Reassemble; turn on water check for leaks.

Figure A



10. *For B-0107-C ONLY:* To replace no.23, slide no.23 off no.25, and slide a new no.23 back onto no.25. See Figure B.

