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NOTES:

(N1) 1. FIT / FORM / FUNCTION SHALL FOLLOW PS-E.008.

2 APPLY LOCTITE 680.

3 CUT AND SHORTEN O-RING BY .13" TO .20" IN LENGTH BEFORE INSTALLING.

4 SLIT O-RING BEFORE INSTALLING.

5 APPLY LOCTITE 242.

(N6) 6 CONNECT WHITE AND RED TUBINGS TOGETHER AND WATER TEST WHOLE UNIT.
7 BAG 5-035 IN A SEPARATE BAG.

(N8) 8 REWORK CARTRIDGE ASSY IF THE HANDLE DOES NOT RETURN TO THE 'OFF' POSITION AUTOMATICALLY AFTER WATER TESTING.

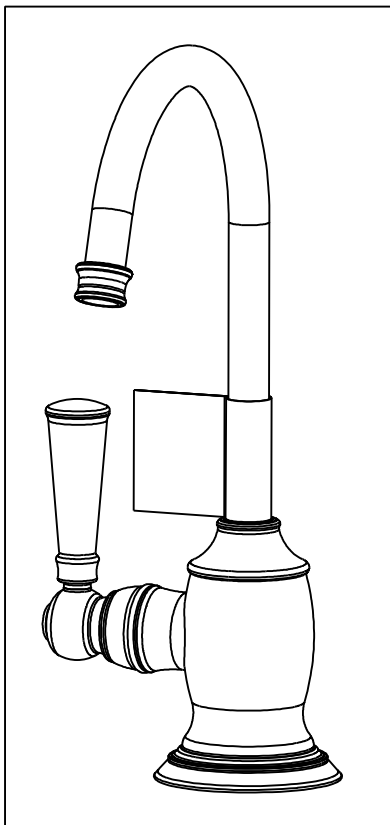
9 INSTALLATION TORQUE: 8-14 LB-FT.

10 INSTALLATION TORQUE: 30 LB-FT.

11 LUBRICATE SPRING WITH DOW CORNING III SILICONE COMPOUND.

12 PRE-CRIMPED THESE PARTS TOGETHER. SEE INSTALLATION INSTRUCTION.

13 APPLY LIGHT FILM OF DOW CORNING III SILICONE COMPOUND.

14 **INSTALLATION TORQUE 10-14 LB-IN**

BILL OF MATERIAL (CURRENT LEVEL)

ITEM	PT/ASSY	DESCRIPTION	TYPE	QTY.
1	5-035	COUPLING & INSERT ASM	ASSEMBLY	1
2	5-061	ADAPTER/CARTRIDGE ASSY	ASSEMBLY	1
3	10174	NUT, QUICK CONNECT	PART	1
4	11728	LEVER, HANDLE	PART	1
5	11731	ESCUTCHEON	PART	1
6	11732	CAP, BODY, WATER DISP	PART	1
7	11733	SHELL, SPOUT, WATER DISP	PART	1
8	11734	BONNET	PART	1
9	11836	RETAINING RING	PART	1
10	12747	BODY HANDLE	PART	1
11	50066	COMPRESSION RING, 1/2	PART	3
12	50068	INSERT, HOSE	PART	3
13	50704	WATER DISP. BODY H (TRAD)	PART	1
14	50713	SPOUT, WATER DISP. (TRAD.)	PART	1
15	50714	WATER DISP. CAR.T HOLDER	PART	1
16	50768	RETAINER PLATE	PART	1
17	50770	NIPPLE	PART	1
18	91017	O-RING, #2- 012, EPDM, 65-75 DURO, NSF 61	PART	2
19	91023	O-RING, #2- 019, EPDM, 65-75 DURO, NSF 61	PART	1
20	91100	O-RING, #2-006, EPDM, 65-75 DURO	PART	3
21	91376	TUBE, RED, .250 OD X 4 FT	PART	1
22	91377	TUBE, BLUE, .250 OD X 4 FT	PART	1
23	91378	TUBE, HIGH TEMP, .250 OD X 4 FT	PART	1
24	91382	O-RING, #2- 012, TEFLON,	PART	1
25	91383	O-RING, #2- 014, TEFLON, NSF 61	PART	1
26	91394	O-RING, #2-132, EPDM, 65-75 DURO	PART	1
27	91553	RED IDENTIFIER	PART	1
28	92016	SCRW, 10-24 X 3/4 SKT HD FLT PT SS	PART	2
29	92192	SCRW, 10-32 X 5/8 SKT HD CUP PT SS	PART	1
30	98043	TAG LABEL, HOT WATER WARNING	PART	1

-	G	EN-3312	05/15/17	J.A
-	F	EN-3272	02/28/17	N.S
-	E	EN-2601	09/16/13	-
-	D	EN-2528	05/08/13	-
-	C	EN-2300	10/04/12	-
-	B	EN-2204	06/15/12	-
-	A	EN-2085	03/05/12	-
-	-	EN-1552-4	02/01/11	-
ZONE	REV	DESCRIPTION	DATE	APPROVED

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		-	-	UNITS ARE: INCHES [MM] TOLERANCES ARE:		
TESTING	-	-	-	FRACTIONS DECIMALS		ANGLES
ASSEMBLY	-	-	-	±1/16"	.X ±.1 [2.5] .XX ±.06 [1.5]	±1°
PLATING	-	-	-	(X.XXX) DENOTES CRITICAL DIMS. ALL THREADS ARE CRITICAL		
POLISHING	-	NEXT ASSY	USED ON	DRAWN	AMARISH	05/15/17
MACHINING	-	APPLICATION		CHECKED	RAVINDRA	05/15/17
TOOLING FIXTURE #	REMOVE ALL BURRS AND SHARP EDGES			APPROVED	J.A	05/15/17

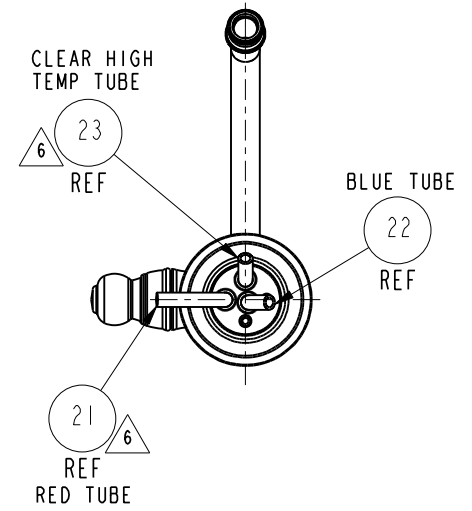
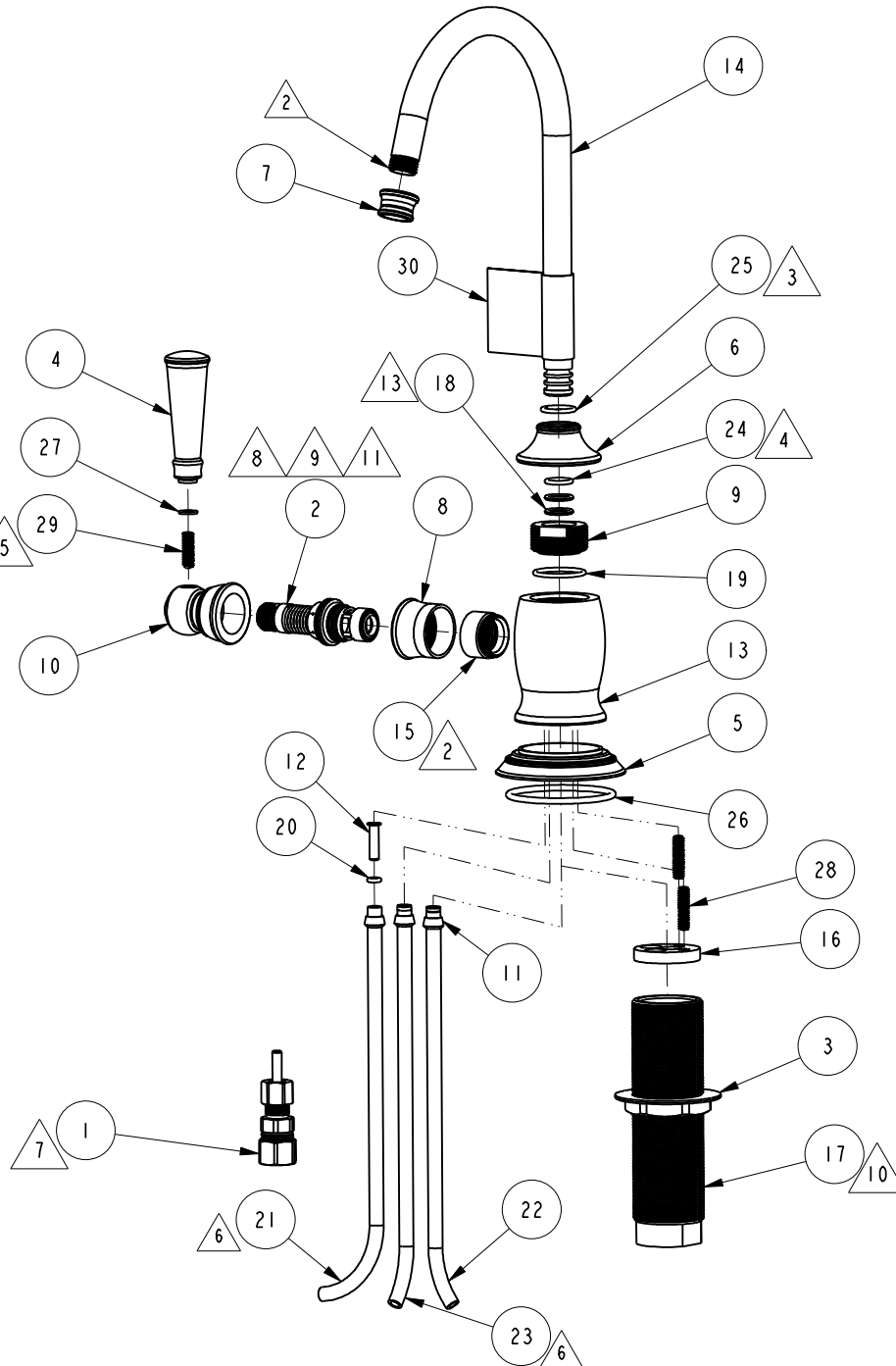
BRASSTECH
INCORPORATED2001 CARNEGIE AVE.
SANTA ANA, CA 92705
(949) 417-5207

HOT WATER DISPENSER

DWG NO.	2470-5613	REV	G
SCALE	.425	REF.	-
SHEET	1	OF	3

JM
04/24/2018

14



BRASSTECH INCORPORATED		2001 E. CARNEGIE AVE. SANTA ANA, CA 92705 (949) 417-5207	
DWG NO.	2470-5613		REV G
SCALE	.300	REF.	SHEET 2 OF 3

