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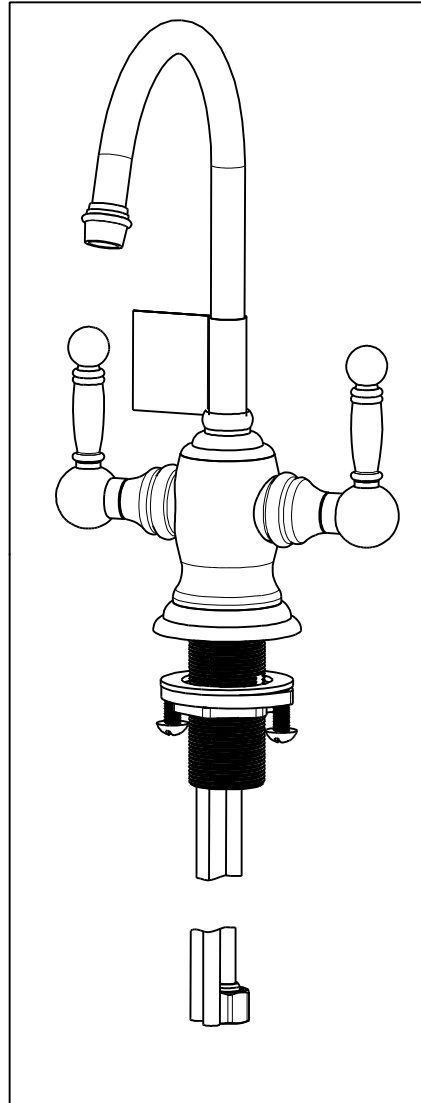
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NOTES:

- (N1) 1. FIT / FORM / FUNCTION SHALL FOLLOW PS-E.008.
 2 CUT AND SHORTEN O-RING BY .13" TO .20" IN LENGTH BEFORE INSTALLING.
 3 SLIT O-RING BEFORE INSTALLING.
 4 APPLY LOCTITE 242.
 (N5) 5 CONNECT WHITE AND RED TUBINGS TOGETHER AND WATER TEST WHOLE UNIT.
 6 BAG 5-035 IN A SEPARATE BAG.
 (N7) 7 REWORK CARTRIDGE ASSY IF THE HANDLE DOES NOT RETURN TO THE "OFF" POSITION AUTOMATICALLY AFTER WATER TESTING.
 8 INSTALLATION TORQUE: 8-14 LB-FT.
 9 INSTALLATION TORQUE: 78 LB-IN +/- 6 LB-IN
 10 LUBRICATE SPRING WITH DOW CORNING III.
 11 PRE-CRIMPED THESE PARTS TOGETHER. SEE INSTALLATION INSTRUCTION.
 12 APPLY THIN FILM OF DOW CORNING III.
 13 APPLY LOCTITE 680.
 14 INSTALLATION TORQUE 10-14 LB-IN



BILL OF MATERIAL (CURRENT LEVEL)

ITEM	PT/ASSY	DESCRIPTION	TYPE	QTY.
1	1-134	CARTR 3/8 HOT 1/4 TR	PART	1
2	1-393	1-1/8 18 UNEF MOUNTING KIT	ASSEMBLY	1
3	1-431	RED SUPPLY LINE	ASSEMBLY	1
4	1-432	BLUE SUPPLY LINE	ASSEMBLY	1
5	1-433	GREY SUPPLY LINE	ASSEMBLY	1
6	5-035	COUPLING & INSERT ASM	ASSEMBLY	1
7	5-061	ADAPTER/CARTRIDGE ASSY	ASSEMBLY	1
8	11833	ADAPTER	PART	1
9	12589	WATER DISP LEVER HUB (TRAD)	PART	2
10	12716	ESCUTCHEON	PART	1
11	13070	RETAINER PLATE	PART	1
12	13282	WATER DISP. BODY H/C (TRAD)	PART	1
13	13289	NIPPLE	PART	1
14	50705	WATER DISP BODY CAP	PART	1
15	50706	WATER DISP SPOUT RET RING	PART	1
16	50708	WATER DISP HDL BONNET (TRAD)	PART	2
17	50711	LEVER HANDLE	PART	2
18	50712	WATER DISP SPOUT SHELL	PART	1
19	50713	SPOUT, WATER DISP. (TRAD.)	PART	1
20	50714	WATER DISP. CAR.T HOLDER	PART	2
21	91017	O-RING, #2- 012, EPDM, 65-75 DURO, NSF 61	PART	2
22	91217	O-RING, #2-020, EPDM, 65-75 DURO, NSF 61	PART	1
23	91373	BLUE IDENTIFIER	PART	1
24	91374	RED IDENTIFIER	PART	1
25	91382	O-RING, #2- 012, TEFLON,	PART	1
26	91383	O-RING, #2- 014, TEFLON, NSF 61	PART	1
27	91762	O-RING, #2-132, EP, 50 DURO - GREY	PART	1
28	92000	SCREW 8 - 32 X 1/8 SS	PART	2
29	92016	SCRW, 10-24 X 3/4 SKT HD FLT PT SS	PART	1
30	92192	SCRW, 10-32 X 5/8 SKT HD CUP PT SS	PART	2
31	92477	SCRW, M4 X 16 SKT FLT HD SS	PART	1
33	98043	TAG LABEL, HOT WATER WARNING	PART	1

-	T	EN-3634A	11/29/19	C.G.
-	R	EN-3558o	05/15/19	C.G.
-	P	EN-3722	02/09/19	C.G.
-	N	EN-3558o	01/03/18	V.V.
-	M	EN-3257D	10/04/17	V.V.
-	L	EN-3205	01/23/17	J.A.
-	K	EN-2601	09/16/13	-
-	J	EN-2528	05/08/13	-
-	H	EN-2235	07/30/12	-
-	G	EN-2186	06/20/12	-
-	F	EN-1675A	12/14/10	-
-	E	EO-0936	01/29/08	-
-	D	EO-0707	05/24/06	-
-	C	EO-0478	02/16/05	-
ZONE	REV	DESCRIPTION	DATE	APPROVED

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TESTING	-	-	-
ASSEMBLY	-	-	-
PLATING	-	-	-
POLISHING	-	NEXT ASSY	USED ON
MACHINING	-	APPLICATION	
TOOLING FIXTURE #	REMOVE ALL BURRS AND SHARP EDGES		

UNITS ARE: INCHES [MM]
 TOLERANCES ARE:
 FRACTIONS DECIMALS ANGLES
 $\pm 1/16"$.X $\pm .1$ (2,5) $\pm 1^\circ$
 $.XX \pm .06$ (1,5)

(X.XXX) DENOTES CRITICAL DIMS.
 ALL THREADS ARE CRITICAL

DRAWN	MANJUNATH	11/29/19
CHECKED	C.G.	11/29/19
APPROVED	C.G.	11/29/19

BRASSTECH 2001 CARNEGIE AVE.
 INCORPORATED SANTA ANA, CA 92705
 (949) 417-5207

H & C WATER DISP, LEVER
 TRAD

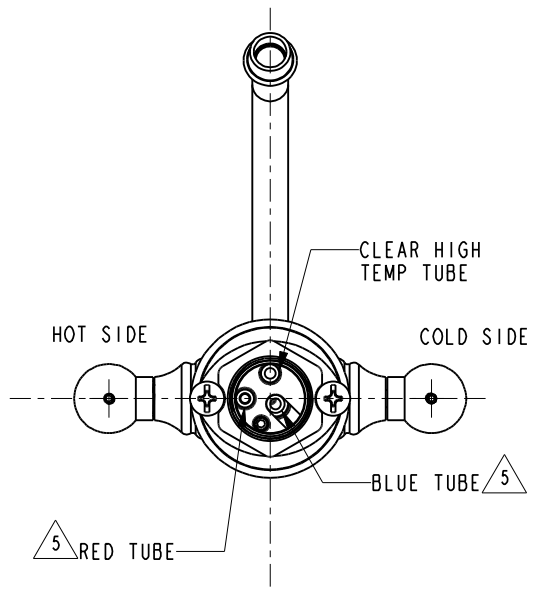
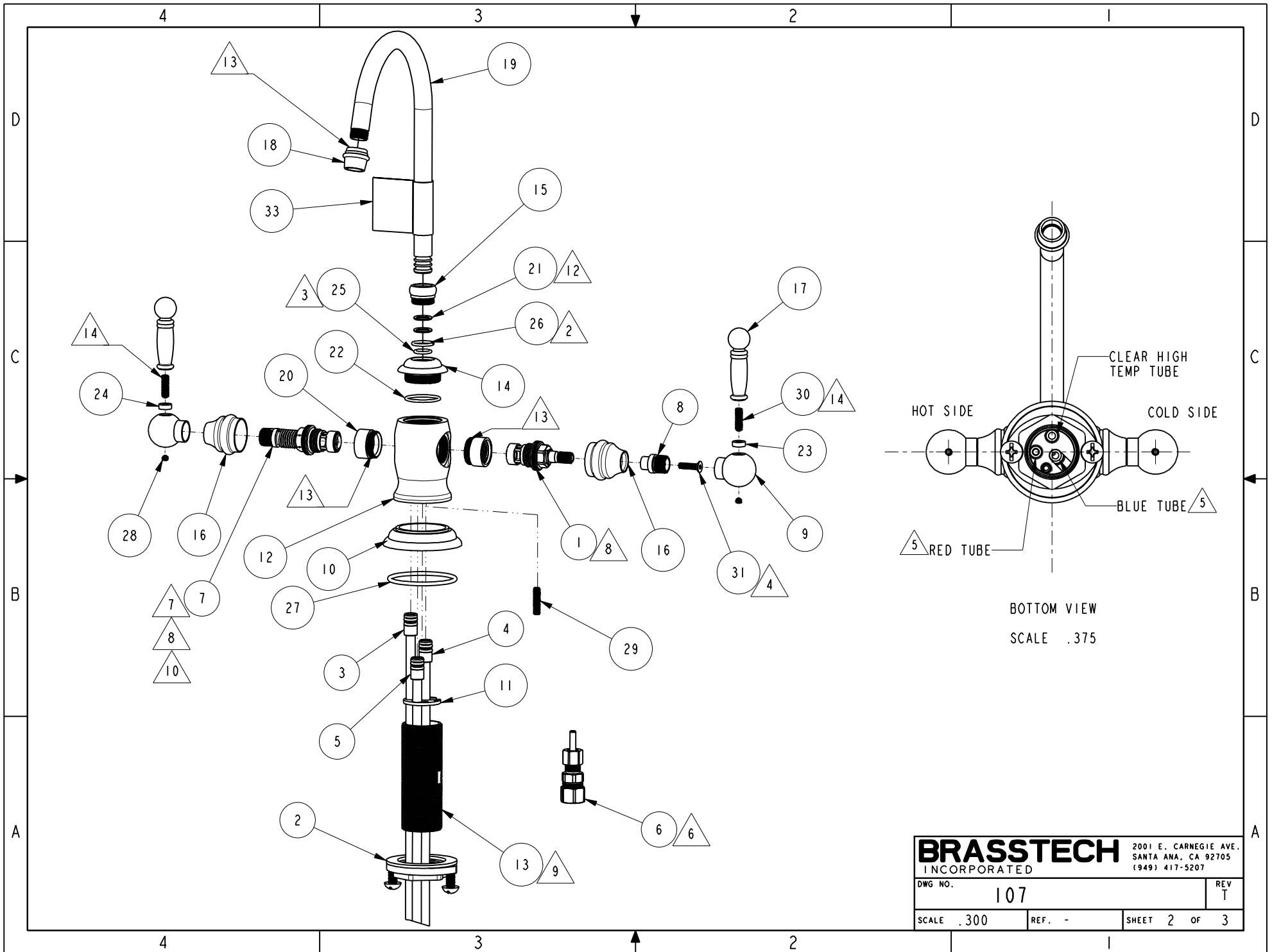
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SCALE	.280	REF.	-
SHEET	1	OF	3

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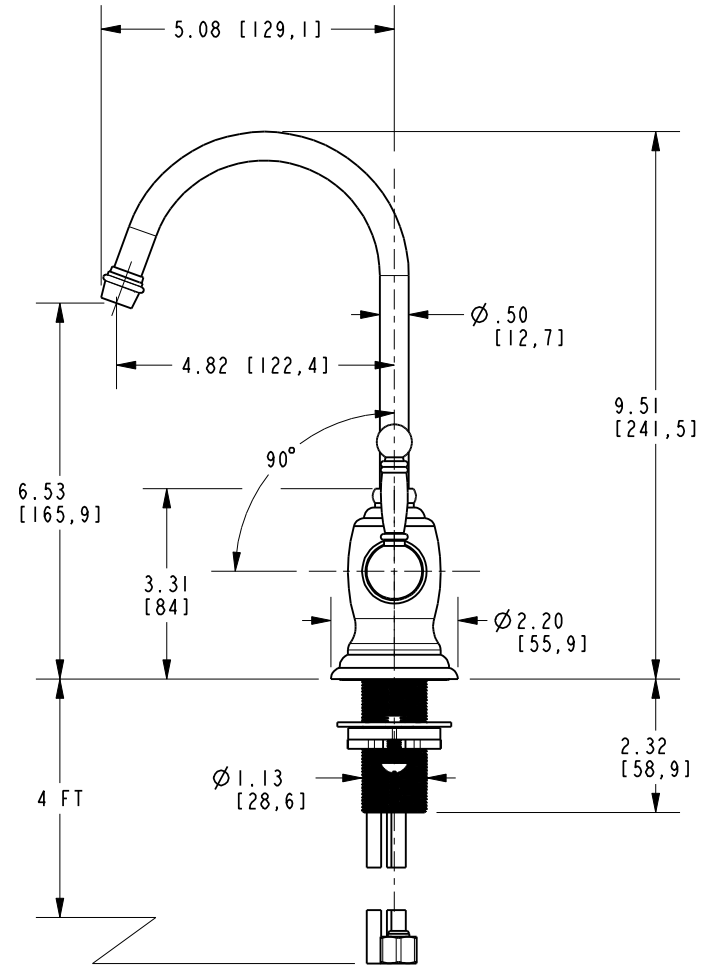
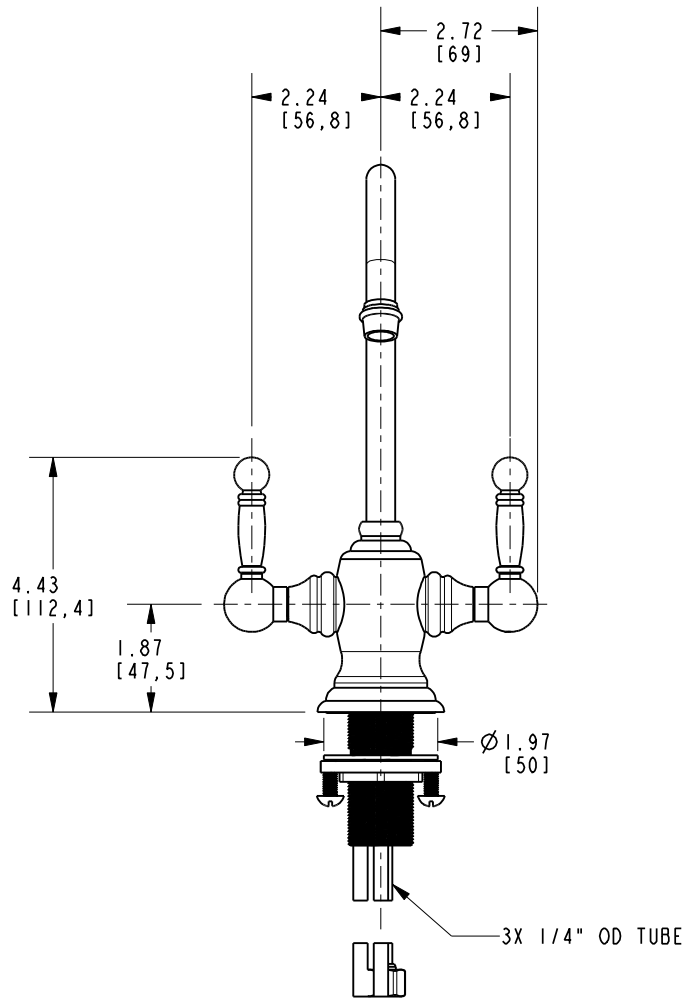
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BOTTOM VIEW
SCALE .375

BRASSTECH		2001 E. CARNEGIE AVE. SANTA ANA, CA 92705 (949) 417-5207	
DWG NO.	107	REV	T
SCALE .300	REF. -	SHEET 2	OF 3



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DWG NO.	107	REV	T
SCALE	.300	REF.	-
		SHEET	3 OF 3