

NOTES:

1. TO INSPECT ASSEMBLY, FOLLOW FIRST ARTICLE AND IN PROCESS INSPECTION SHEET.

2 INSTALLATION TORQUE: 10 -14 LB-IN.

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

4 SLIT O-RING BEFORE INSTALLING.

5 APPLY LOCTITE 242.

6 CONNECT WHITE AND RED TUBINGS TOGETHER AND WATER TEST WHOLE UNIT.

7 BAG 92194 IN A SEPARATE BAG.

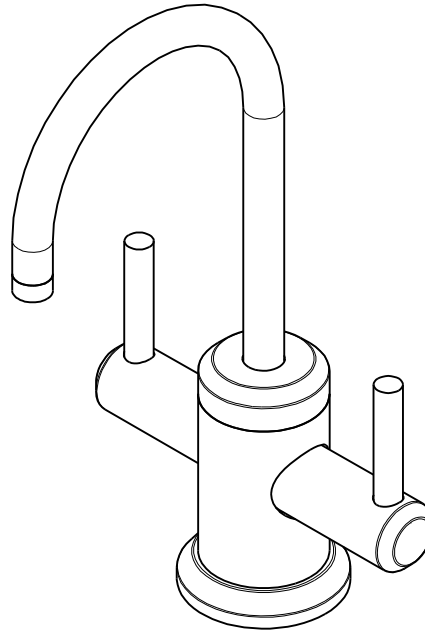
8 REWORK CARTRIDGE ASSY IF THE HANDLE DOES NOT RETURN TO THE 'OFF' POSITION AUTOMATICALLY AFTER WATER TESTING.

9 INSTALLATION TORQUE: 8-14 LB-FT.

10 INSTALLATION TORQUE: 78 LB-IN +/- 6 LB-IN.

11 LUBRICATE SPRING WITH DOW CORNING III.

12 APPLY THIN FILM OF DOW CORNING III.



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	5-052	SPOUT ASM	ASSEMBLY	1
7	5-067	3/8 SELF CLOSING CART. ASM.	ASSEMBLY	1
8	12649	ESCUTCHEON	PART	1
9	13070	RETAINER PLATE	PART	1
10	13289	NIPPLE	PART	1
11	13603	WATER DISP. BODY H/C (CONT)	PART	1
12	13683	BODY CAP	PART	1
13	13684	WATER DISP HANDLE (CONT.)	PART	2
14	13788	WATER DISP LEVER (CONT.)	PART	2
15	91017	O-RING #2-012	PART	2
16	91023	O-RING, #2- 019, EPDM, 65-75 DURO, NSF 61	PART	1
17	91382	O-RING, #2- 012, TEFLON,	PART	1
18	91383	O-RING, #2- 014, TEFLON, NSF 61	PART	1
19	91772	O-RING, # 2-131, EP, 50 DURO - GREY	PART	1
20	92016	SCRW, 10-24 X 3/4 SKT HD FLT PT SS	PART	1
21	92017	SCRW, 1/4-20 X 3/16 SKT HD CUP PT SS	PART	2
22	92194	COUPLING, 3/8" X 1/4"	PART	1
23	92477	SCRW, M4 X 16 SKT FLT HD SS	PART	1
24	92926	ADAPTER	PART	1
25	98043	TAG LABEL, HOT WATER WARNING	PART	1

ZONE	REV	DESCRIPTION	DATE	APPROVED
-	K	EN-4187	10/25/22	J.M.
-	G	EN-4300jj	07/22/21	R.S.
-	F	EN-3634A	11/20/19	C.G.
-	E	EN-3941	08/28/19	C.G.
-	D	EN-3862	05/09/19	C.G.
-	C	EN-3722	02/08/19	C.G.
-	B	EN-3558a	01/01/19	V.V.
-	A	EN-3693	08/29/18	J.M.
-	-	EN-3076	03/17/17	J.M.

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

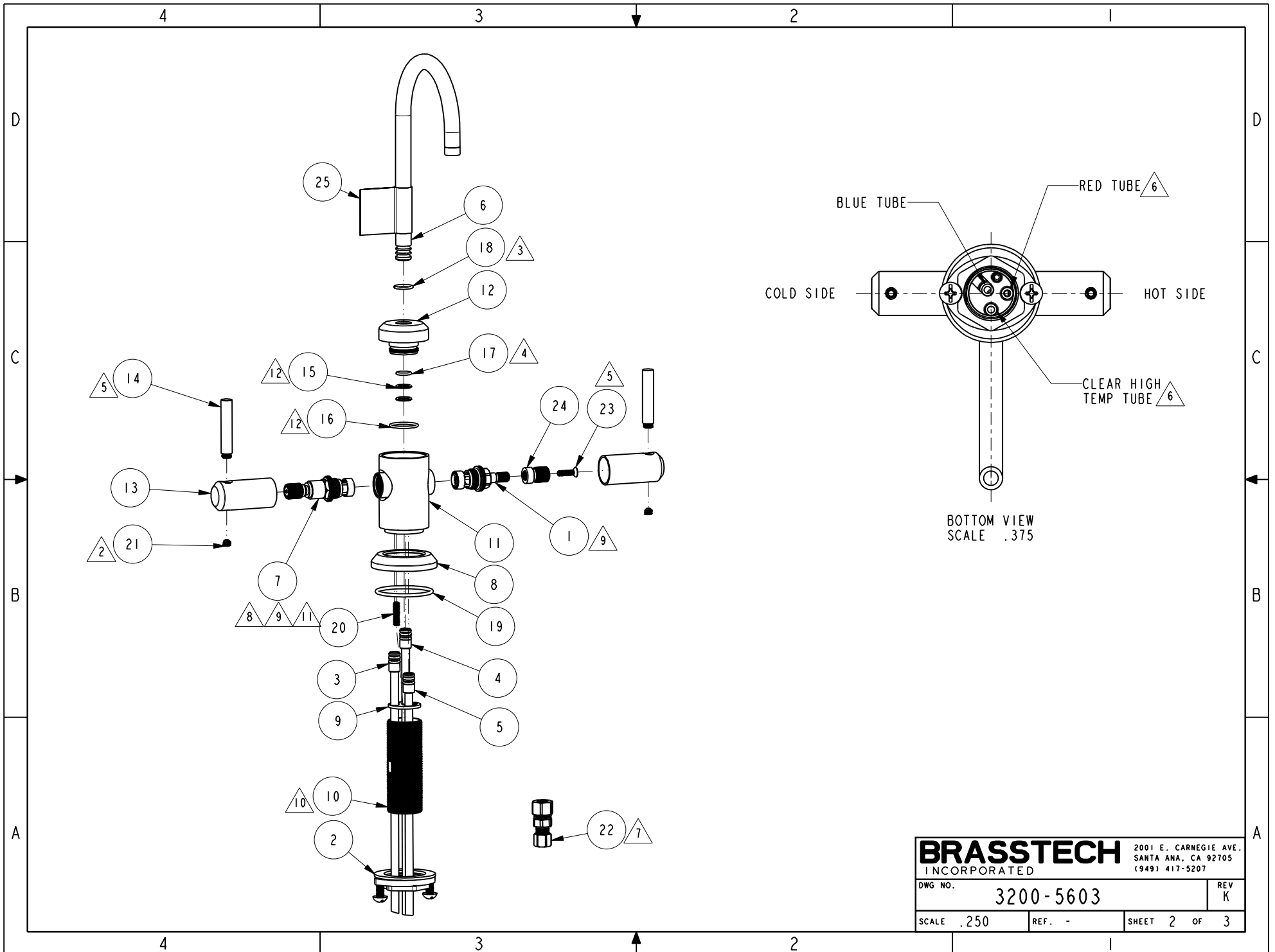
UNITS ARE: INCHES [MM]		
TOLERANCES ARE:		
FRACTIONS DECIMALS	ANGLES	
±1/16"	.X ±.1 [2,5]	±1°
	.XX ±.06 [1,5]	
(X.XXX) DENOTES CRITICAL DIMS.		
ALL THREADS ARE CRITICAL		
DRAWN	JINSON	10/25/22
CHECKED	G.B.	10/25/22
APPROVED	J.M.	10/25/22

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

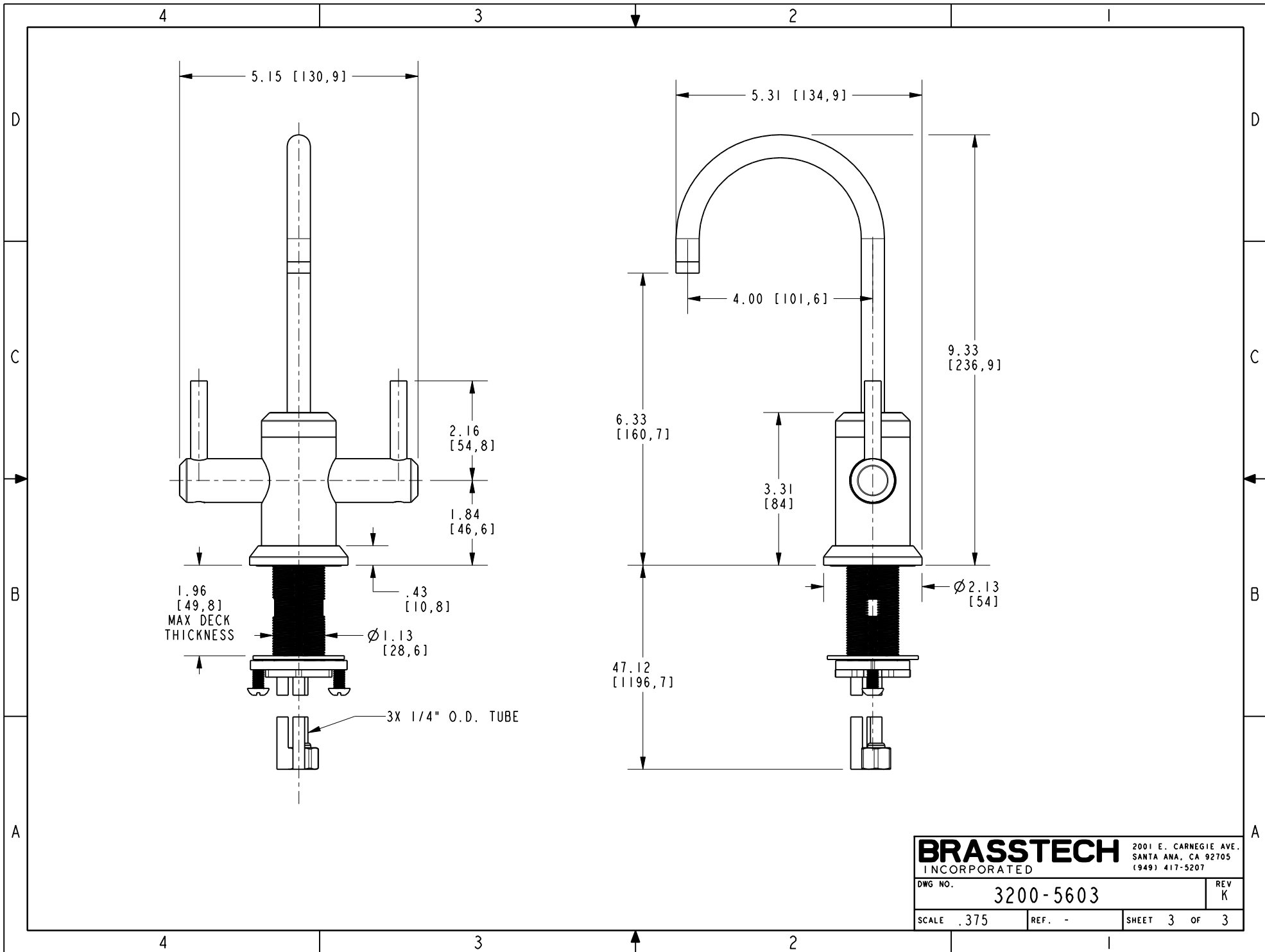
WATER DISPENSER - HOT & COLD

DWG NO. **3200-5603** REV **K**

SCALE .425 REF. - SHEET 1 OF 3



BRASSTECH		2001 E. CARNEGIE AVE. SANTA ANA, CA 92705 (949) 417-5207	
DWG NO.	3200-5603	REV	K
SCALE .250	REF. -	SHEET 2	OF 3



BRASSTECH		2001 E. CARNEGIE AVE. SANTA ANA, CA 92705 (949) 417-5207	
DWG NO.	3200-5603	REV	K
SCALE	.375	REF.	-
		SHEET	3 OF 3