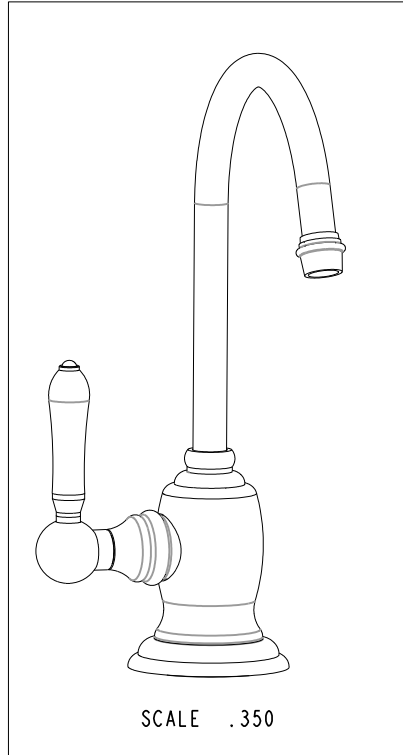


NOTES:

- (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 CLEAR AND RED TUBINGS TOGETHER AND WATER TEST WHOLE UNIT.
7. BAG 5-035 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: 30 FT- LB.
11. LUBRICATE SPRING WITH DOW CORNING III.
12. PRE-CRIMPED THESE PARTS TOGETHER. SEE INSTALLATION INSTRUCTION.
13. APPLY THIN FILM OF DOW CORNING III.



BILL OF MATERIAL (CURRENT LEVEL)

ITEM	PT/ASSY	DESCRIPTION	TYPE	QTY.
1	10117	ESCUTCHEON	PART	1
2	50704	WATER DISP. BODY H (TRAD)	PART	1
3	50714	WATER DISP. CAR.T HOLDER	PART	1
4	50705	WATER DISP BODY CAP	PART	1
5	50706	WATER DISP SPOUT RET RING	PART	1
6	50713	SPOUT, WATER DISP. (TRAD.)	PART	1
7	50712	WATER DISP SPOUT SHELL	PART	1
8	91382	O-RING, #2- 012, TEFLON,	PART	1
9	91217	O-RING, #2-020, EPDM, 65-75 DURO, NSF 61	PART	1
10	91017	O-RING, #2- 012, EPDM, 65-75 DURO, NSF 61	PART	2
11	50068	INSERT, HOSE	PART	3
12	91378	TUBE, HIGH TEMP, .250 OD X 4 FT	PART	1
13	91376	TUBE, RED, .250 OD X 4 FT	PART	1
14	50066	COMPRESSION RING, 1/2	PART	3
15	50768	RETAINER PLATE	PART	1
16	91377	TUBE, BLUE, .250 OD X 4 FT	PART	1
17	50770	NIPPLE	PART	1
18	10174	NUT, QUICK CONNECT	PART	1
19	91383	O-RING, #2- 014, TEFLON, NSF 61	PART	1
20	5-035	COUPLING & INSERT ASM	ASSEMBLY	1
21	98043	TAG LABEL, HOT WATER WARNING	PART	1
22	92016	SCRW, 10-24 X 3/4 SKT HD FLT PT SS	PART	2
23	91100	O-RING, #2-006, EPDM, 65-75 DURO	PART	3
24	91231	O-RING, #2-136, EPDM, 65-75 DURO	PART	1
25	5-061	ADAPTER/CARTRIDGE ASSY	ASSEMBLY	1
26	50708	WATER DISP HDL BONNET (TRAD)	PART	1
27	12589	WATER DISP LEVER HUB (TRAD)	PART	1
28	92000	SCRW, 8-32 X 1/8 SKT HD CUP PT SS	PART	1
29	92192	SCRW, 10-32 X 5/8 SKT HD CUP PT SS	PART	1
30	91374	RED IDENTIFIER	PART	1
31	12583	LEVER HANDLE	PART	1

SCALE .350

		-	-	UNITS ARE: INCHES [MM] TOLERANCES ARE:
TESTING	-	-	-	FRACTIONS DECIMALS ANGLES ±1/16" .X ±.1 [2.5] ±1° .XX ±.06 [1.5]
ASSEMBLY	-	-	-	(X.XXX) DENOTES CRITICAL DIMS. ALL THREADS ARE CRITICAL
PLATING	-	-	-	
POLISHING	-	NEXT ASSY	USED ON	DRAWN VINAY 09/23/16
MACHINING	-	APPLICATION		CHECKED RAVINDRA 09/23/16
TOOLING FIXTURE #		REMOVE ALL BURRS AND SHARP EDGES		APPROVED V. VU 09/23/16

UNITS ARE: INCHES [MM]

TOLERANCES ARE:

FRACTIONS DECIMALS ANGLES
 $\pm 1/16"$.X $\pm .1$ [2.5]
.XX $\pm .06$ [1.5](X.XXX) DENOTES CRITICAL DIMS.
ALL THREADS ARE CRITICAL

DRAWN VINAY 09/23/16

CHECKED RAVINDRA 09/23/16

APPROVED V. VU 09/23/16

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

HOT WATER DISP, LEVER TRAD

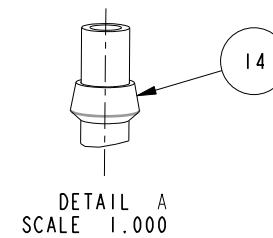
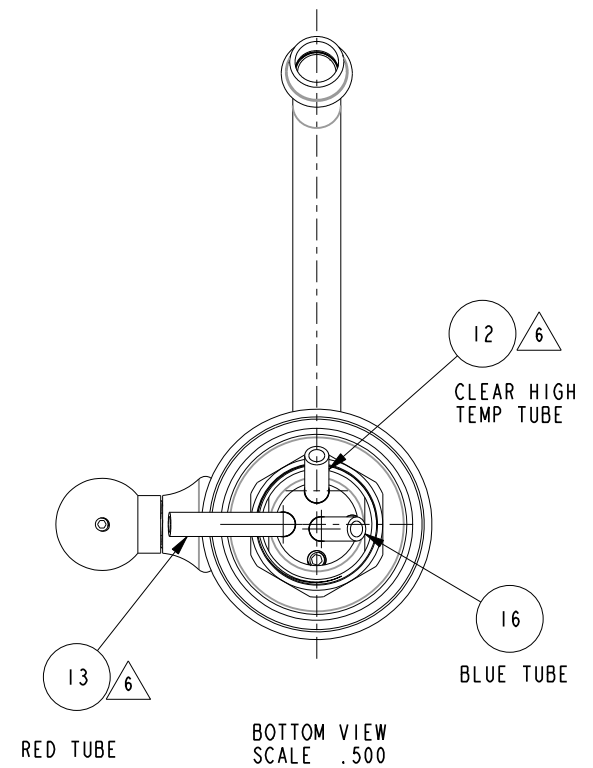
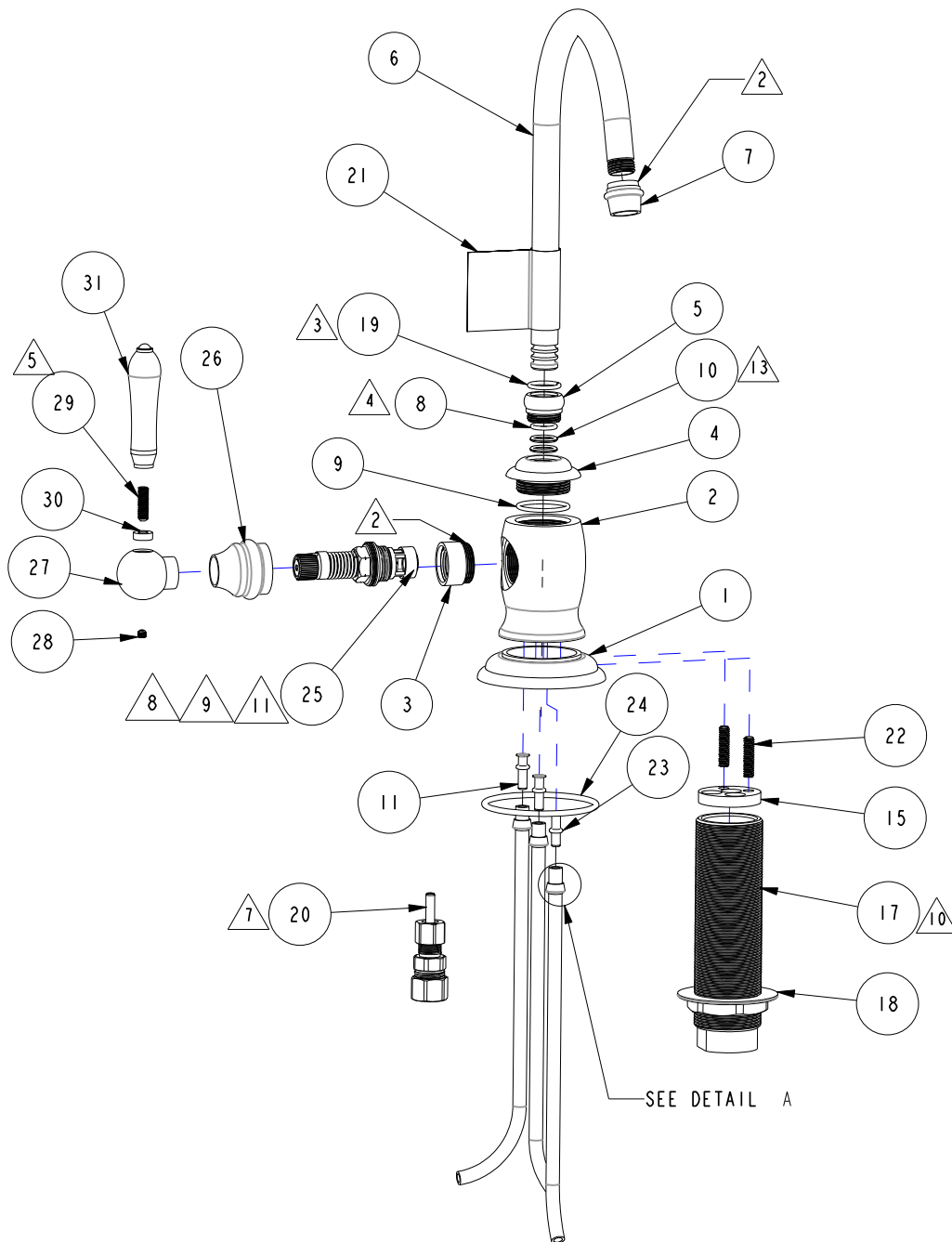
DWG NO. 1030-5613

REV -

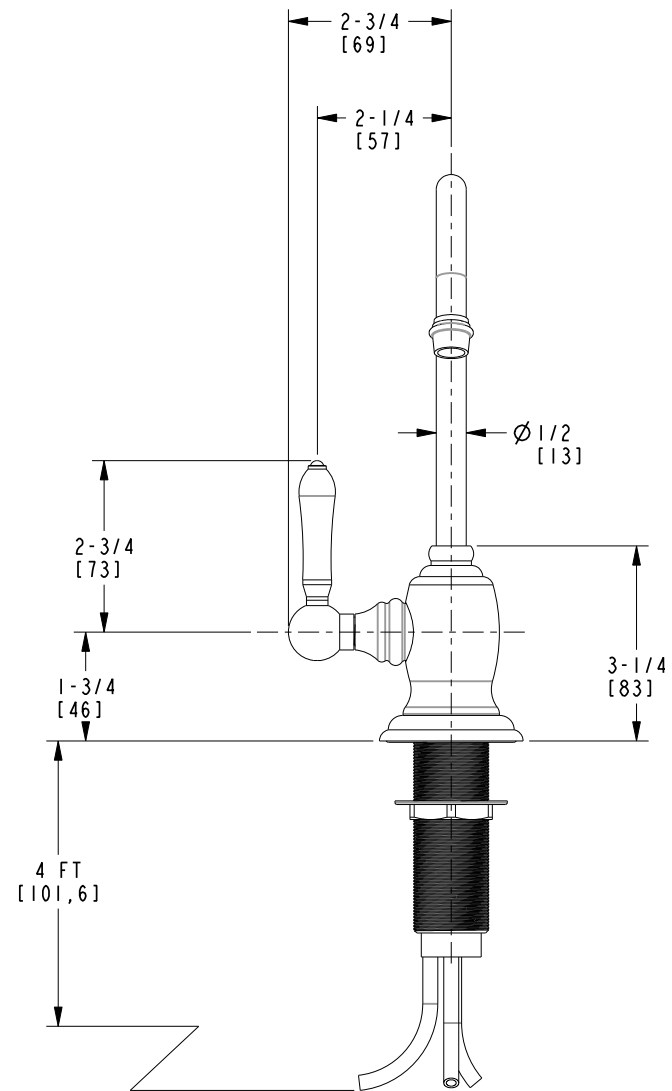
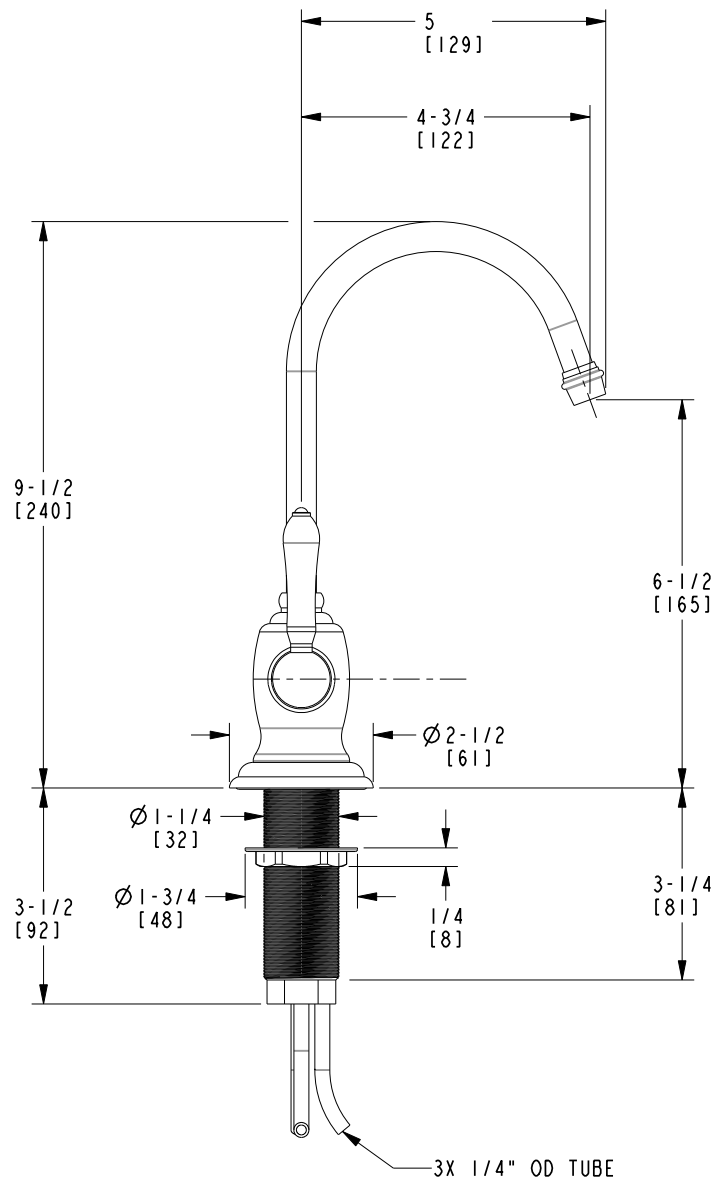
SCALE .350 REF. - SHEET 1 OF 3

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-	-	EN-2980i	10/04/16	J.A.
ZONE	REV	DESCRIPTION	DATE	APPROVED



BRASSTECH		2001 E. CARNEGIE AVE. SANTA ANA, CA 92705 (949) 417-5207	
DWG NO.	1030-5613	REV	-
SCALE	.300	REF.	-
SHEET	2	OF	3



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DWG NO.	1030-5613	REV -
SCALE .312	REF. -	SHEET 3 OF 3