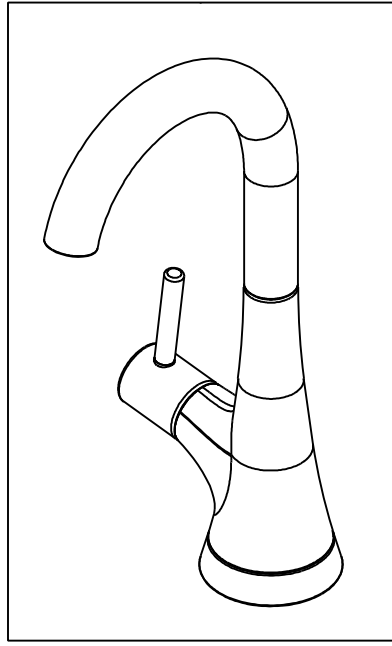


NOTES:

- (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.



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	11821	BODY, WATER DISP, VESSA (HOT)	PART	1
5	11822	SPOUT	PART	1
6	11823	HANDLE	PART	1
7	11824	LEVER, HANDLE	PART	1
8	11825	ADAPTER - VESSA WATER DISPENSER	PART	1
9	11832	RETAINER PLATE	PART	1
10	50066	COMPRESSION RING, 1/2	PART	3
11	50068	INSERT, HOSE	PART	3
12	50770	NIPPLE	PART	1
13	91018	O-RING, #2- 013, EPDM, 65-75 DURO, NSF-61	PART	4
14	91100	O-RING, #2-006, EPDM, 65-75 DURO	PART	3
15	91256	O-RING, #2-128, EPDM, 65-75 DURO	PART	1
16	91376	TUBE, RED, .250 OD X 4 FT	PART	1
17	91377	TUBE, BLUE, .250 OD X 4 FT	PART	1
18	91378	TUBE, HIGH TEMP, .250 OD X 4 FT	PART	1
19	91383	O-RING, #2- 014, TEFLON, NSF 61	PART	1
20	91554	RED IDENTIFIER	PART	1
21	92016	SCRW, 10-24 X 3/4 SKT HD FLT PT SS	PART	2
22	92486	SCRW, 8-32 X 1/2 SKT HD CUP PT SS	PART	1

-	F	EN-3312	05/12/17	J. A.
-	E	EN-2601	9/16/13	-
-	D	EN-2528	5/08/13	-
-	C	EN-2157	06/28/12	-
-	B	EN-2128	04/05/12	-
-	A	EN-1941	01/31/12	-
-	-	EN-1552-4	02/01/11	-
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
±1/16" .X ±.1 [2,5] ±1°
.XX ±.06 [1,3]

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

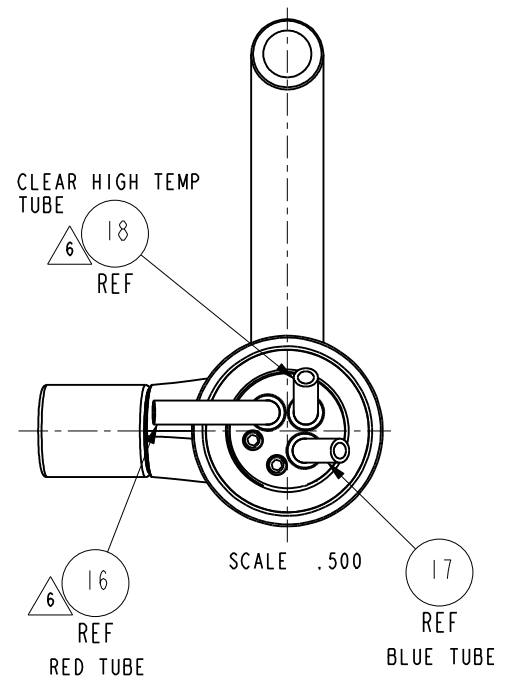
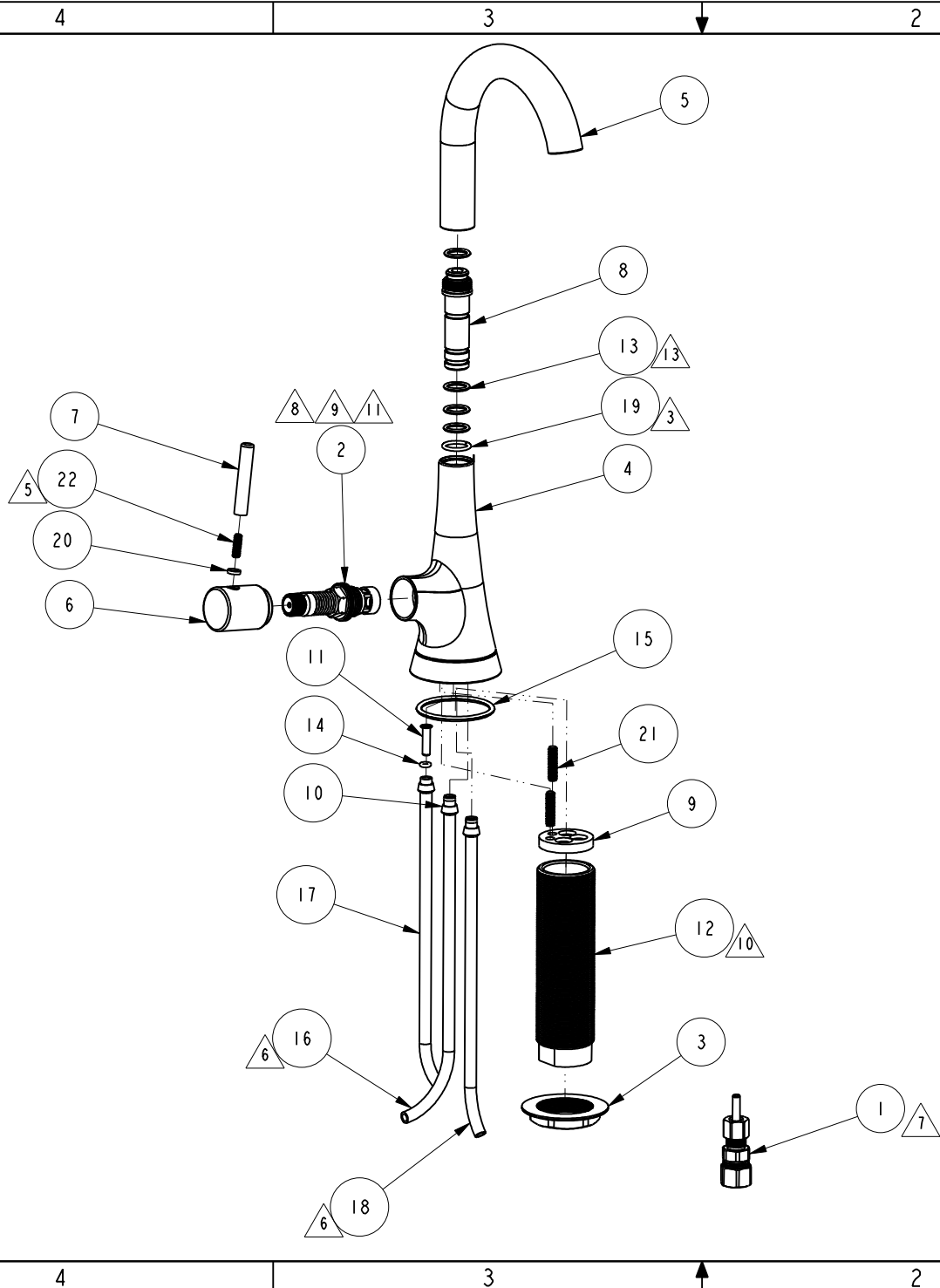
DRAWN	AMARISH	05/12/17
CHECKED	RAVINDRA	05/12/17
APPROVED	J. A.	05/12/17

BRASSTECH 2001 CARNEGIE AVE.
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(949) 417-5207

VESPERA HOT WATER DISPENSER

DWG NO. **2500-5613** REV **F**

SCALE .375 REF. - SHEET 1 OF 3



BRASSTECH		2001 E. CARNEGIE AVE. SANTA ANA, CA 92705 (949) 417-5207	
DWG NO.	2500-5613	REV	F
SCALE .275	REF. -	SHEET 2 OF 3	

