

NOTES:

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

2. APPLY LOCTITE 680.

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

4. SLIT O-RING BEFORE INSTALLING.

5. INSTALLATION TORQUE: 8 -14 LB-FT.

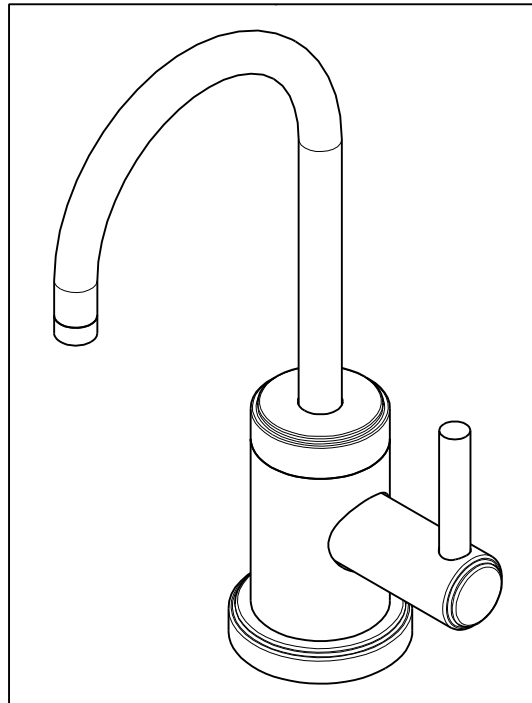
6. WATER TEST WHOLE UNIT.

7. BAG 5-007 IN A SEPARATE BAG.

8. APPLY THIN FILM OF DOW CORNING 111.

9. APPLY LOCTITE 242.

10. INSTALLATION TORQUE: 10 -14 LB-IN.



BILL OF MATERIAL (CURRENT LEVEL)

ITEM	PT/ASSY	DESCRIPTION	TYPE	QTY.
1	12693	ESCUTCHEON	PART	1
2	91768	O-RING, #2-130, EP, 50 DURO - GREY	PART	1
3	50715	WATER DISP BODY (CONT.)	PART	1
4	50717	WATER DISP SPOUT RETAINER	PART	1
5	91023	O-RING, #2- 019, EPDM, 65-75 DURO, NSF 61	PART	1
6	5-052	SPOUT ASM	ASSEMBLY	1
7	91382	O-RING, #2- 012, TEFLON,	PART	1
8	91017	O-RING, #2- 012, EPDM, 65-75 DURO, NSF 61	PART	2
9	12690	BODY CAP	PART	1
10	91383	O-RING, #2- 014, TEFLON, NSF 61	PART	1
11	50714	WATER DISP. CAR.T HOLDER	PART	1
12	12694	HANDLE HUB	PART	1
13	1-134	CARTR 3/8 HOT 1/4 TR	PART	1
14	12750	ADAPTER	PART	1
15	92477	SCRW, M4 X 16 SKT FLT HD SS	PART	1
16	92192	SCRW, 10-32 X 5/8 SKT HD CUP PT SS	PART	1
17	50721	WATER DISP LEVER (CONT.)	PART	1
18	50760	NIPPLE WATER DISP	PART	1
19	5-007	1/4 COMP KIT	ASSEMBLY	1
20	10661	MOUNTING STUD	PART	1
21	91063	MOUNTING CRESCENT GASKET	PART	1
22	10514	MOUNTING CRESCENT	PART	1
23	10516	MOUNTING NUT	PART	1
24	91424	WSHR, .81 ID X .93 OD X .045 THK, FLT, PLST	PART	1

ZONE	REV	DESCRIPTION	DATE	APPROVED
-	D	EN-4300jj	07/22/21	R.S.
-	C	EN-3941	08/28/19	C.G.
-	B	EN-3722	02/08/19	C.G.
-	A	EN-3693	08/29/18	J.M.
-	-	EN-3229	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]

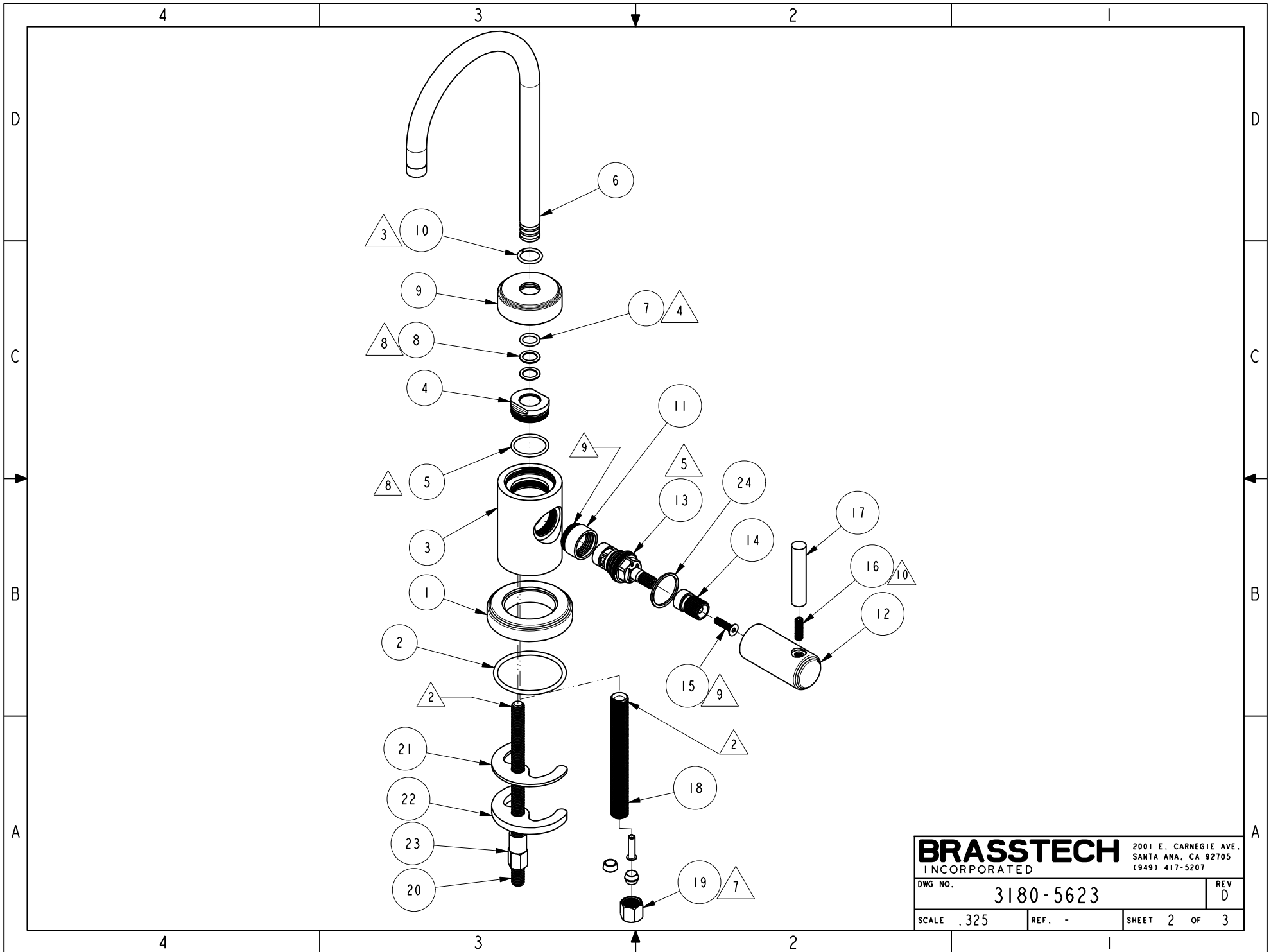
(X.XXX) DENOTES CRITICAL DIMS.
ALL THREADS ARE CRITICAL

DRAWN	JINSON	07/22/21
CHECKED	R.S.	07/22/21
APPROVED	R.S.	07/22/21

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

WATER DISPENSER - COLD

DWG NO.	3180-5623	REV	D
SCALE	.250	REF.	-
SHEET	1	OF	3



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

DWG NO.	3180-5623	REV	D
SCALE	.325	REF.	-
SHEET 2		OF 3	

2.00
[50,8]
MAX DECK
THICKNESS

.43
[10,8]

2.16
[54,8]

1.78
[45,3]

3.65 [92,6]

6.22
[158,1]

3.25
[82,7]

4.04
[102,5]

4.00 [101,6]

5.31 [134,9]

9.22
[234,3]

∅2.13
[54]

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2001 E. CARNEGIE AVE.
SANTA ANA, CA 92705
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DWG NO.

3180-5623

REV
D

SCALE .425

REF. -

SHEET 3 OF 3

