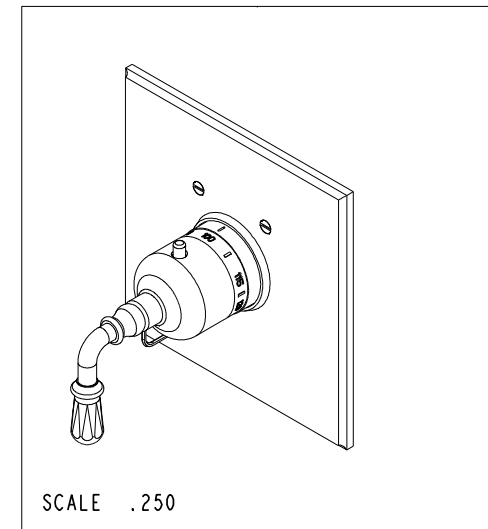
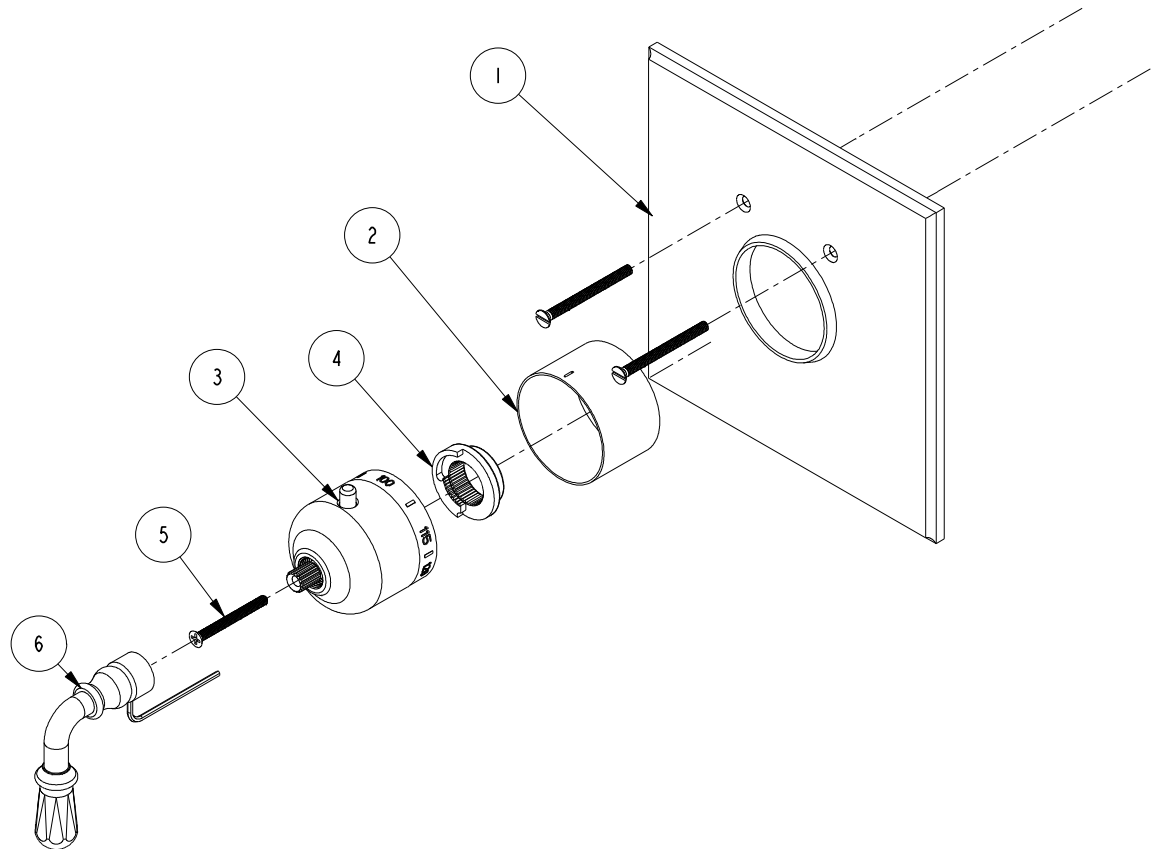


NOTES:

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

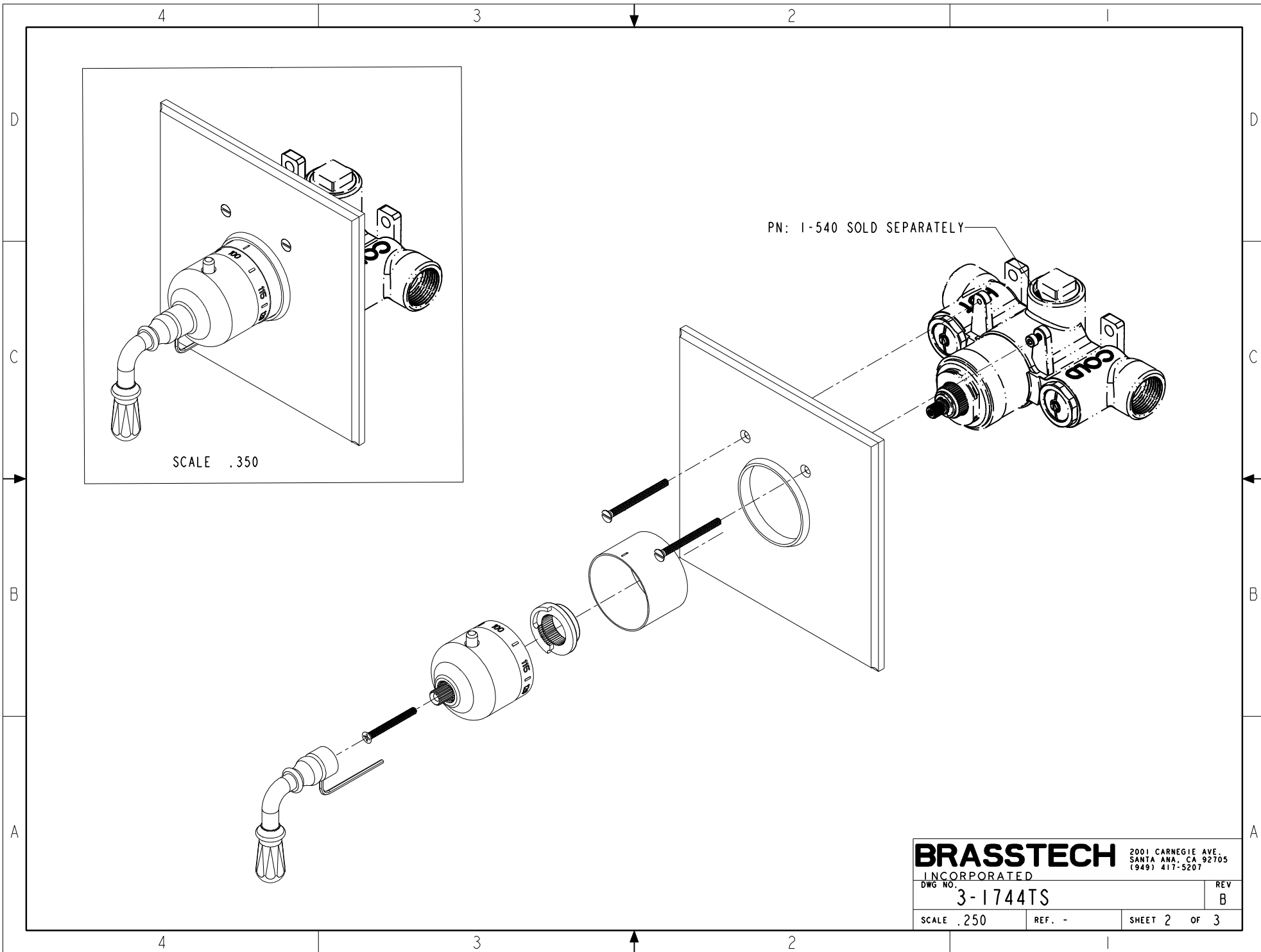
BILL OF MATERIAL (CURRENT LEVEL)

ITEM	PT/ASSY	DESCRIPTION	TYPE	QTY.
1	2-338	THERMO SQUARE PLATE ASSEMBLY	ASSEMBLY	1
2	11029	SLEEVE - THERMO	PART	1
3	2-336	THERMO BONNET ASM - TRAD	ASSEMBLY	1
4	91308	TEMP LIMIT STOP - THERMO	PART	1
5	92113	SCRW, M4 X .7 X 40 PHL FLT HD SS	PART	1
6	2-471	THERMO LEVER HANDLE ASM	ASSEMBLY	1



		-	-
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
±1/16"	±.001 [2.5]
±.001	±.001 [2.5]
±.002	±.002 [5.0]
±.005	±.005 [12.5]
±.010	±.010 [25.0]
±.015	±.015 [37.5]
±.020	±.020 [50.0]
±.030	±.030 [75.0]
±.040	±.040 [100.0]
±.050	±.050 [125.0]
±.060	±.060 [150.0]
±.070	±.070 [175.0]
±.080	±.080 [200.0]
±.090	±.090 [225.0]
±.100	±.100 [250.0]
±.125	±.125 [312.5]
±.150	±.150 [375.0]
±.175	±.175 [437.5]
±.200	±.200 [500.0]
±.250	±.250 [625.0]
±.300	±.300 [750.0]
±.350	±.350 [875.0]
±.400	±.400 [1000.0]
±.450	±.450 [1125.0]
±.500	±.500 [1250.0]
±.550	±.550 [1375.0]
±.600	±.600 [1500.0]
±.650	±.650 [1625.0]
±.700	±.700 [1750.0]
±.750	±.750 [1875.0]
±.800	±.800 [2000.0]
±.850	±.850 [2125.0]
±.900	±.900 [2250.0]
±.950	±.950 [2375.0]
±1.000	±1.000 [2500.0]
±1.125	±1.125 [2812.5]
±1.250	±1.250 [3125.0]
±1.375	±1.375 [3437.5]
±1.500	±1.500 [3750.0]
±1.625	±1.625 [4062.5]
±1.750	±1.750 [4375.0]
±1.875	±1.875 [4687.5]
±2.000	±2.000 [5000.0]
±2.125	±2.125 [5312.5]
±2.250	±2.250 [5625.0]
±2.375	±2.375 [5937.5]
±2.500	±2.500 [6250.0]
±2.625	±2.625 [6562.5]
±2.750	±2.750 [6875.0]
±2.875	±2.875 [7187.5]
±3.000	±3.000 [7500.0]
±3.125	±3.125 [7812.5]
±3.250	±3.250 [8125.0]
±3.375	±3.375 [8437.5]
±3.500	±3.500 [8750.0]
±3.625	±3.625 [9062.5]
±3.750	±3.750 [9375.0]
±3.875	±3.875 [9687.5]
±4.000	±4.000 [10000.0]
±4.125	±4.125 [10312.5]
±4.250	±4.250 [10625.0]
±4.375	±4.375 [10937.5]
±4.500	±4.500 [11250.0]
±4.625	±4.625 [11562.5]
±4.750	±4.750 [11875.0]
±4.875	±4.875 [12187.5]
±5.000	±5.000 [12500.0]
±5.125	±5.125 [12812.5]
±5.250	±5.250 [13125.0]
±5.375	±5.375 [13437.5]
±5.500	±5.500 [13750.0]
±5.625	±5.625 [14062.5]
±5.750	±5.750 [14375.0]
±5.875	±5.875 [14687.5]
±6.000	±6.000 [15000.0]
±6.125	±6.125 [15312.5]
±6.250	±6.250 [15625.0]
±6.375	±6.375 [15937.5]
±6.500	±6.500 [16250.0]
±6.625	±6.625 [16562.5]
±6.750	±6.750 [16875.0]
±6.875	±6.875 [17187.5]
±7.000	±7.000 [17500.0]
±7.125	±7.125 [17812.5]
±7.250	±7.250 [18125.0]
±7.375	±7.375 [18437.5]
±7.500	±7.500 [18750.0]
±7.625	±7.625 [19062.5]
±7.750	±7.750 [19375.0]
±7.875	±7.875 [19687.5]
±8.000	±8.000 [20000.0]
±8.125	±8.125 [20312.5]
±8.250	±8.250 [20625.0]
±8.375	±8.375 [20937.5]
±8.500	±8.500 [21250.0]
±8.625	±8.625 [21562.5]
±8.750	±8.750 [21875.0]
±8.875	±8.875 [22187.5]
±9.000	±9.000 [22500.0]
±9.125	±9.125 [22812.5]
±9.250	±9.250 [23125.0]
±9.375	±9.375 [23437.5]
±9.500	±9.500 [23750.0]
±9.625	±9.625 [24062.5]
±9.750	±9.750 [24375.0]
±9.875	±9.875 [24687.5]
±10.000	±10.000 [25000.0]
±10.125	±10.125 [25312.5]
±10.250	±10.250 [25625.0]
±10.375	±10.375 [25937.5]
±10.500	±10.500 [26250.0]
±10.625	±10.625 [26562.5]
±10.750	±10.750 [26875.0]
±10.875	±10.875 [27187.5]
±11.000	±11.000 [27500.0]
±11.125	±11.125 [27812.5]
±11.250	±11.250 [28125.0]
±11.375	±11.375 [28437.5]
±11.500	±11.500 [28750.0]
±11.625	±11.625 [29062.5]
±11.750	±11.750 [29375.0]
±11.875	±11.875 [29687.5]
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±12.500	±12.500 [31250.0]
±12.625	±12.625 [31562.5]
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±13.000	±13.000 [32500.0]
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±13.375	±13.375 [33437.5]
±13.500	±13.500 [33750.0]
±13.625	±13.625 [34062.5]
±13.750	±13.750 [34375.0]
±13.875	±13.875 [34687.5]
±14.000	±14.000 [35000.0]
±14.125	±14.125 [35312.5]
±14.250	±14.250 [35625.0]
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±14.500	±14.500 [36250.0]
±14.625	±14.625 [36562.5]
±14.750	±14.750 [36875.0]
±14.875	±14.875 [37187.5]
±15.000	±15.000 [37500.0]
±15.125	±15.125 [37812.5]
±15.250	±15.250 [38125.0]
±15.375	±15.375 [38437.5]
±15.500	±15.500 [38750.0]
±15.625	±15.625 [39062.5]
±15.750	±15.750 [39375.0]
±15.875	±15.875 [39687.5]
±16.000	±16.000 [40000.0]
±16.125	±16.125 [40312.5]
±16.250	±16.250 [40625.0]
±16.375	±16.375 [40937.5]
±16.500	±16.500 [41250.0]
±16.625	±16.625 [41562.5]
±16.750	±16.750 [41875.0]
±16.875	±16.875 [42187.5]
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±17.250	±17.250 [43125.0]
±17.375	±17.375 [43437.5]
±17.500	±17.500 [43750.0]
±17.625	±17.625 [44062.5]
±17.750	±17.750 [44375.0]
±17.875	±17.875 [44687.5]
±18.000	±18.000 [45000.0]
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±21.750	±21.750 [54375.0]
±21.875	±21.875 [54687.5]
±22.000	±22.000 [55000.0]
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±22.375	±22.375 [55937.5]
±22.500	±22.500 [56250.0]
±22.625	±22.625 [56562.5]
±22.750	±22.750 [56875.0]
±22.875	±22.875 [57187.5]
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±23.250	±23.250 [58125.0]
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±23.500	±23.500 [58750.0]
±23.625	±23.625 [59062.5]
±23.750	±23.750 [59375.0]
±23.875	±23.875 [59687.5]
±24.000	±24.000 [60000.0]
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±24.250	±24.250 [60625.0]
±24.375	±24.375 [60937.5]
±24.500	±24.500 [61250.0]
±24.625	±24.625 [61562.5]
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±25.250	±25.250 [63125.0]
±25.375	±25.375 [63437.5]
±25.500	±25.500 [63750.0]
±25.625	±25.625 [64062.5]
±25.750	±25.750 [64375.0]
±25.875	±25.875 [64687.5]
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±26.500	±26.500 [66250.0]
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±33.500	±33.500 [83750.0]
±33.625	±33.625 [84062.5]
±33.750	±33.750 [84375.0]
±33.875	±33.875 [84687.5]
±34.000	±34.000 [85000.0]
±34.125	±34.125 [85312.5]
±34.250	±34.250 [85625.0]
±34.375	±34.375 [85937.5]
±34.500	±34.500 [86250.0]
±34.625	±34.625 [86562.5]
±34.750	±34.750 [86875.0]
±34.875	±34.875 [87187.5]
±35.000	±35.000 [87500



PN: 1-540 SOLD SEPARATELY

SCALE .350

BRASSTECH

INCORPORATED

DWG NO.

3-1744TS

REV

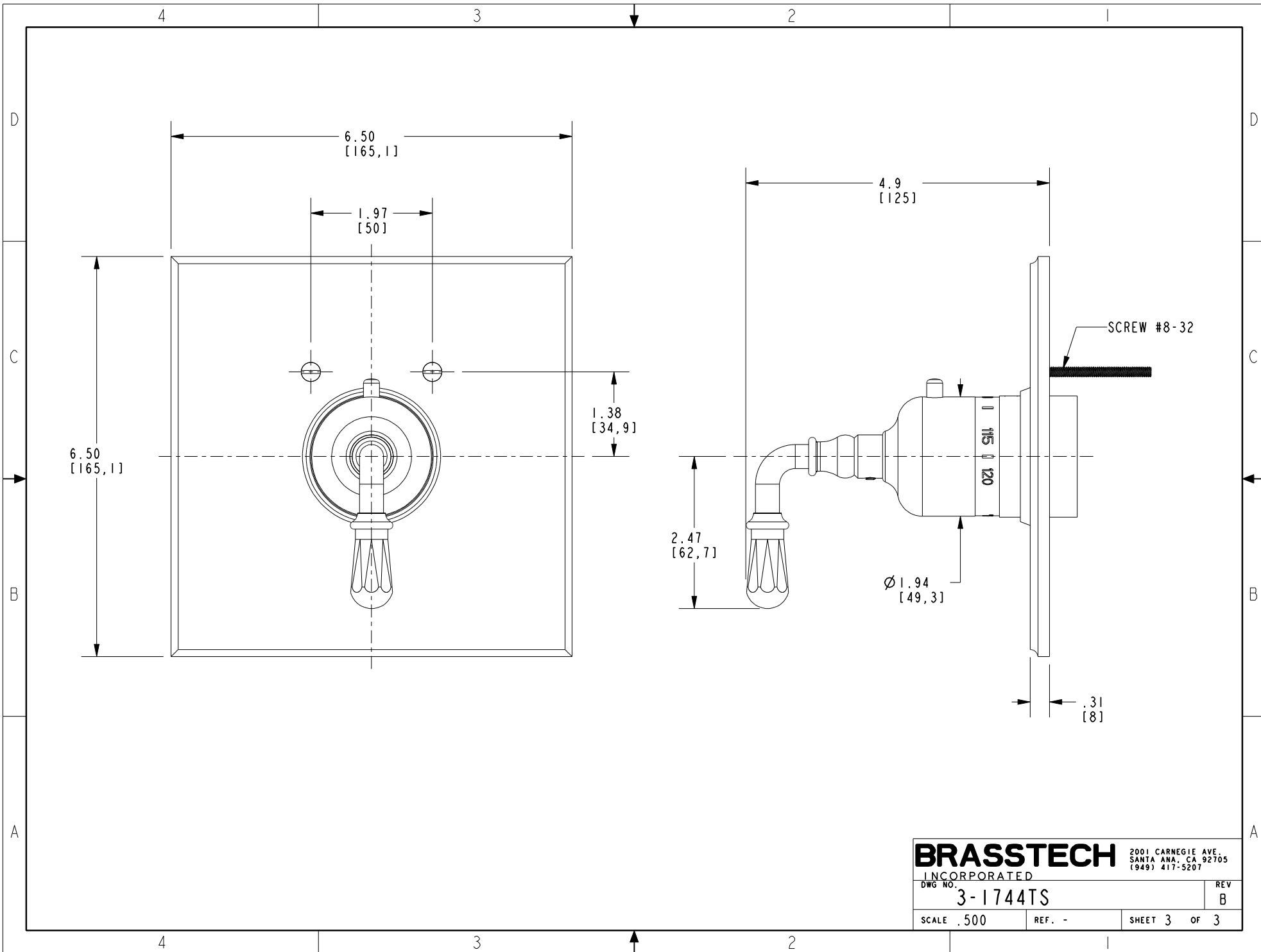
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SCALE .250

REF. -

SHEET 2 OF 3

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



BRASSTECH

INCORPORATED

DWG NO.

3-1744TS

REV

B

SCALE .500

REF. -

SHEET 3 OF 3

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