

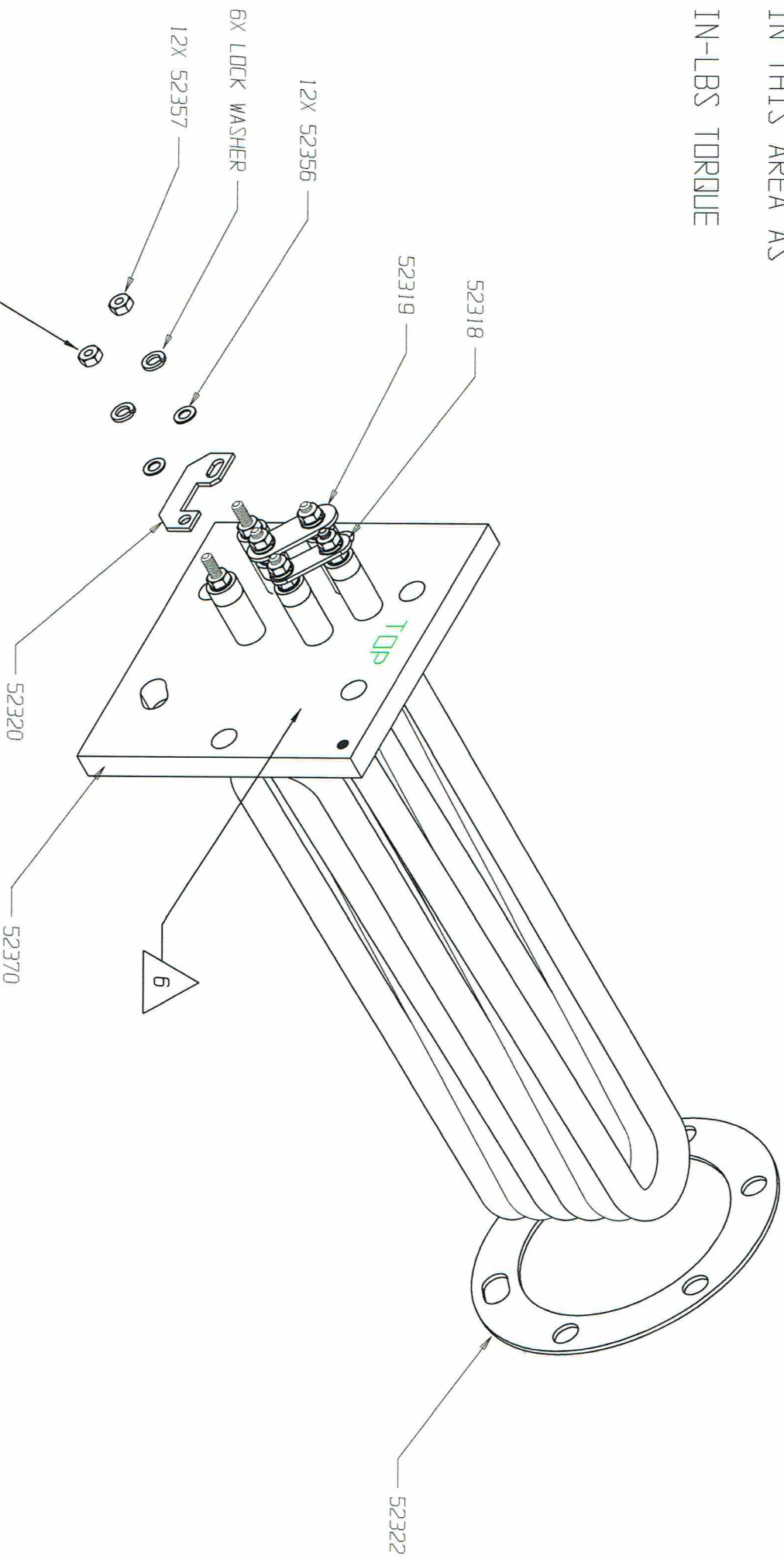


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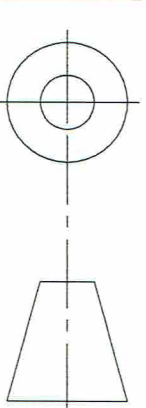
NOTES:

1. COLD RESISTANCE = 7.1Ω (7.8 - 6.7) *EACH TUBE*  
WATTAGE TOLERANCE = +5% -10% AT RATED VOLTAGE
2. TUBES RECOMPACTED IN BEND AREA
3. SILVER BRAZE TUBES TO FLANGE,  
PRESSURE TEST AT 250 PSI FOR 1 MINUTE
4. NOT SHOWN: 52326 THREAD SEALANT
5. TUBE MATERIAL: 1.4571 OR EQUIVALENT  
IDENTIFICATION MARKING IN THIS AREA AS  
SPECIFIED ON SHEET 3
6.  IDENTIFICATION MARKING IN THIS AREA AS  
SPECIFIED ON SHEET 3
7.  TIGHTEN TOP NUTS TO 25 IN-LBS TORQUE

REVISIONS			
LTR/NO	DESCRIPTION	DATE	APPROVED
A	QUOTATION RELEASE	03/23/03	SJH
1	PRODUCTION RELEASE (WAS P1101)	05/13/03	SJH



THIRD ANGLE PROJECTION



TOLERANCES UNLESS OTHERWISE SPECIFIED	
DEC	FRACTIONS ANGLES
.0 ± .06	± 1°
.00 ± .025	± 1/16
.000 ± .010	
HARTFORD EICHENAUER 282 Sunnyside St., Newport, NH 03773 TEL: 603-863-1454 FAX: 603-863-1248	
TITLE FLANGED BOILER HEATER	
240V, 24KW, 3PH	
3004754	
1	
REV.	
SHEET 1 of 3	
SCALE 1:2	
DATE 05/13/03	
DRAWN S. HEBERT	
CHECKED -	
APPROVALS	
1	





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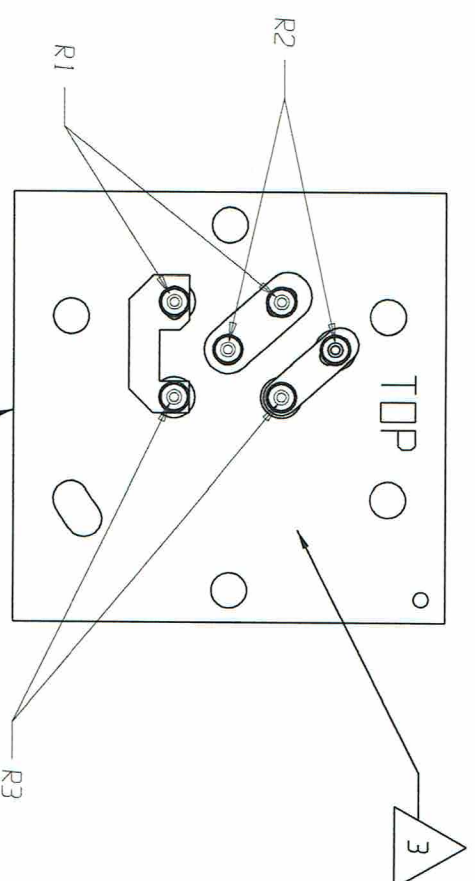
## NOTES:

1. NO SUFFIX LETTER IS THIS ELEMENT AS BUILT BY GERMANY WITHOUT BUSS BARS, TOP NUTS, TOP WASHERS OR MARKING & BULK PACKED.
2. WHEN HEATER IS ASSEMBLED WITH BUSS BARS, MEASURE RESISTANCE ACROSS VERTICAL TERMINALS ( 3 PLACES ) AS SHOWN.  
COLD RESISTANCE =  $4.71\Omega \pm 10\%$  -5% (5.18 - 4.48)

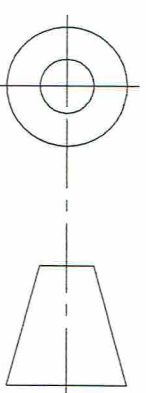
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3. LUD RESISTANCE = 4.71 (2 +10% -5% (5. INK STAMP IDENTIFICATION MARKING PER SUFFIX LETTER OF PART NUMBER ON ORDER. WHEN APPLICABLE, ETCH DATE CODE ON THIS EDGE.



### THIRD ANGLE PROJECTION

[illegible]

TOLERANCES UNLESS OTHERWISE SPECIFIED	
DEC	FRACTIONS ANGLES
.0 ± .06	
.00 ± .025	± 1/16
.000 ± .010	± 1°
APPROVALS	DATE
DRAWN S. HEBERT	05/13/03
CHECKED -	-
SCALE 1:2	SHEET 3 of 3