

DATE _____
SH. 1 OF 2
COMPILED BY _____

TMC SPECIFICATION NO. S-366

TITLE: CHANGE FOR CONVERSION OF SEE-1 SCHEMATIC TO

JOB

APPROVED

SEE-2 SCHEMATIC

* = CHANGE SEE-1 SCHEMATIC:

1. AC Cable Added & TITLE Changed On MODEL SEE-2 Detail
2. *ADJ Changed To CAL (S109)
3. *CARRIER INSERT Changed To CARRIER INSERT (R106)
4. C189 Changed From 4-30 uuf To 1.5-7 uuf
5. C201 Changed From 4-30 uuf To 1.5-7 uuf
6. C255 Deleted From Cathode Of V109B (.01)
7. C255 SYMBOL Added For New 27 uuf Cap. (T108)
8. C258 Added To V109-B (New #) 7-45 uuf
9. C259 Added To V109-B (New#) 7-45 uuf
10. *GROUND Added To S108-A Xtals
11. *HF OSC SWITCH Changed To BAND MCS (HF OSC. SWITCH) (S108)
12. LF BAL Added To C259
13. LF GAIN Added To C258
14. *L106 SYMBOL Was L108 (ERROR) L108 Was Listed Twice (S108B)
15. L116 Changed From 4 uhy To 2.8 uhy (V118)
16. L131 (26.4) Deleted From S106-C
17. L131 SYMBOL Added For New 4 uhy On T110 Output
18. *METER BAL Changed To CAL (R135)
19. *MF TUNING Added To C167 A-B
20. *M101 Changed From 0-200 Ma To 0-200 ua
21. *OUTPUT TUNING Added To (C181)
22. *Pins 1 & 3 Of T103 Reversed
23. REVISIONS (A Thru F) Deleted
24. *RF CABLE Added To RF Out S106A (ERROR)
25. R107 Changed From 15K To 6.8K
26. R133 Changed From 100K To 10M
27. R153 Changed From 100K To 220K
28. R154 Changed From 10M To 1.5M 5%
29. R183 Changed From 100K To 10M
30. R200 Changed From 68 To 100 (V114)
31. R201 (68) Moved From J104 To J107
32. R202 Changed From 27K To 82K
33. R209 Changed From 220K To 3.3M 5%
34. R210 Changed From 3.3K To 1K 5%
35. R211 Changed From 180 To 560 5%
36. R212 Changed From 47K To 10K

DATE _____
 SH. 2 OF 2
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SBE-2 SCHEMATIC

- 37. R215 Changed From 15K To 68K
- 38. R221 (1.5K) Deleted From V120 Pin 5 To Ground
- 39. R221 SYMBOL Added For New 390K (V109B Pin 7)
- 40. R235 (TE101) Changed From 220 To 100K
- 41. R237 (270) Added To T110 Output (New)
- 42. R238 (5.1M) Added To X-X Input (New) 5%
- 43. R239 (RC20GF152K) Added Across T119 & C190
- 44. R239 (RC20GF152K) Changed To Center Tap Of T119 To Ground
- 45. *SHIELDING Added To Pin 2, V110 (ERROR)
- 46. *SPACE LEFT IN CAN SYMBOL (Z104)
- 47. *SYMBOL TE101 Added To Oven Terminal Board
- 48. *S110 Part # Was SS-101 (ERROR) Now Is SS-100-1
- 49. *TERMINALS # Added To TE101
- 50. TITLE BLOCK Changed (Was Model A-1396) (Was Model SBE-1 Was CK-339)
- 51. T109 # Changed From A-11447 To A-1512 (Top Slug Deleted)
- 52. T110 # Changed From A-11446 To A-1511 (Top Slug Deleted)
- 53. T124 Added (New#) Last Symbol
- 54. *"VV" INPUT Added (C213 Moved) (V117)
- 55. V114 # Changed From 6BA6 To 6AH6
- 56. *V115 H1 & B3 Changed To "VV" & "ZZ"
- 57. *XMITTER Changed To XMTR (E101)
- 58. *"ZZ" INPUT Added (V117)
- 59. Z104 Pins 7 & 3 Reversed
- 60. 17 KC OSCILLATOR TITLE Moved From V104 To Z105
- 61. *115 VAC OUTPUT Rewired (J109)
- 62. *230 V OPERATION NOTE Added To TE101
- 63. 287 KC OSCILLATOR TITLE Moved From V105 To Z103

DELETED	ADDED
C255 (V109B)	C255 27uuf (V109B) C258 7-45 New C259 7-45 New
R221 (V120)	R221 (390K) V109B R237 (270) New XX IN R238 (5.1 M) New R239 (1.5K) New
L131 (S106C)	L131 (T110) 4 T124 New