



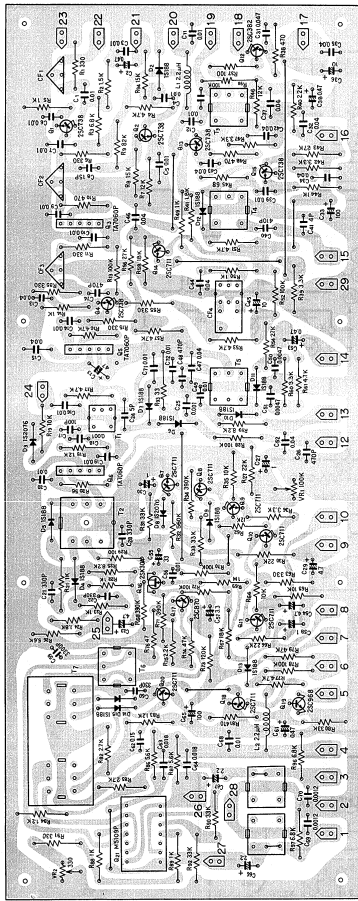
QUADRAPHONIC RECEIVER

QX-9900

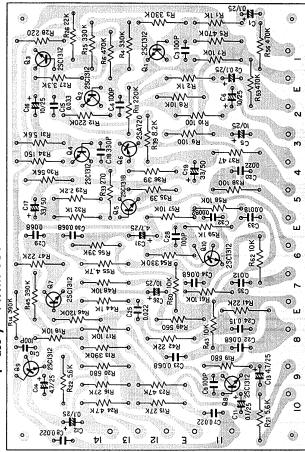
FW

27

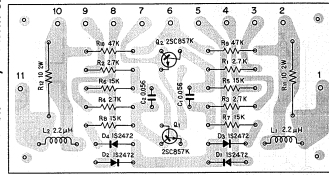
CR ass'y AWM-037 AM, FM ass'y AWE-015



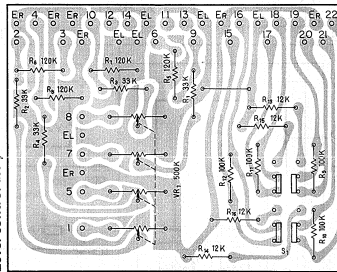
Reverb amp ass'y AWM-036



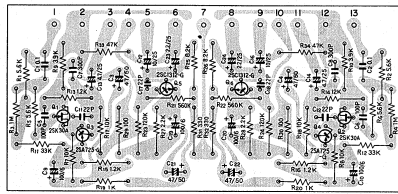
Protection ass'y AWM-029



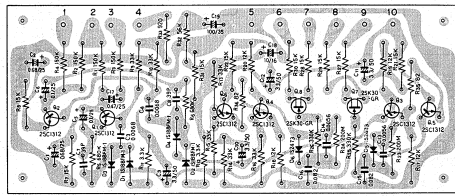
Level control ass'y AWM-034



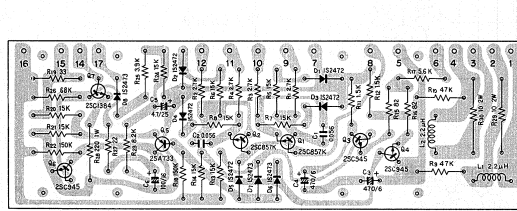
Control amp ass'y AWG-013



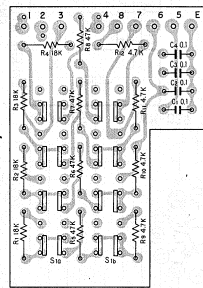
Logic ass'y AWM-032



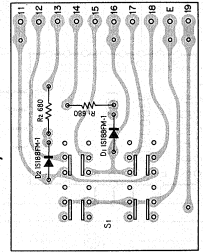
Protection ass'y AWM-028



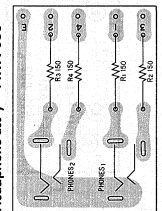
Level meter switch ass'y AWS-028



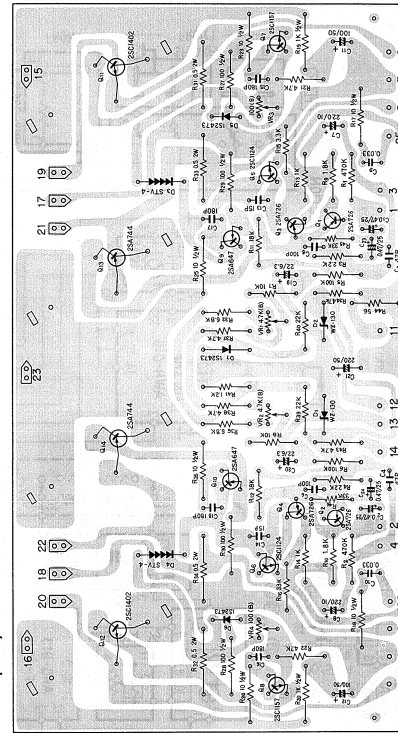
SP switch ass'y B AWS-042



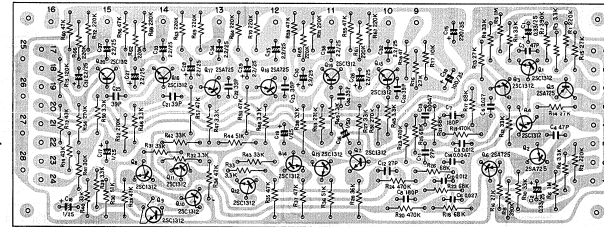
Headphone ass'y AWM-036



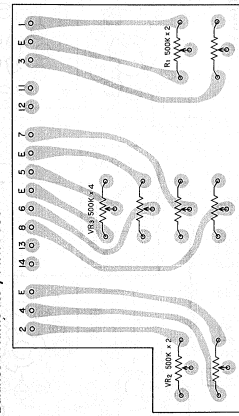
Main amp ass'y AWH-015



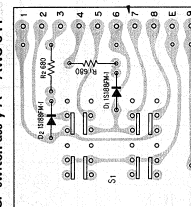
Decoder ass'y AWM-031



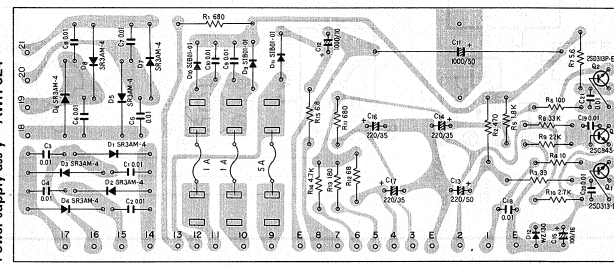
Balance volume ass'y AWM-035



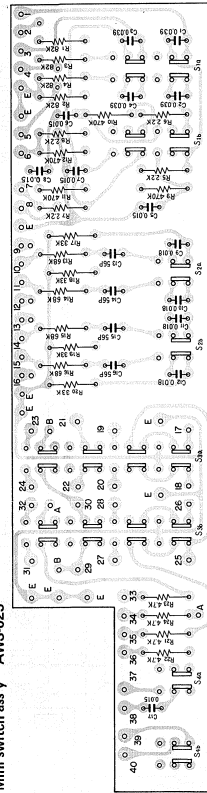
SP switch ass'y A AWS-041



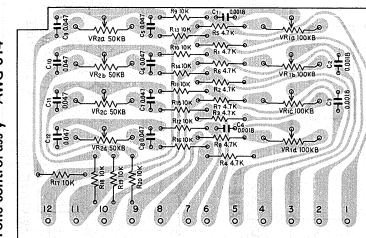
Power supply ass'y AWR-024



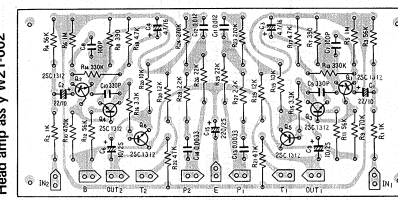
Mini switch ass'y AWS-025



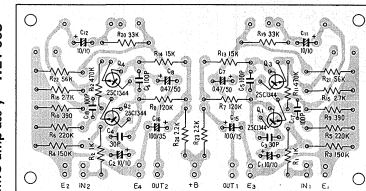
Tone control ass'y AWG-014

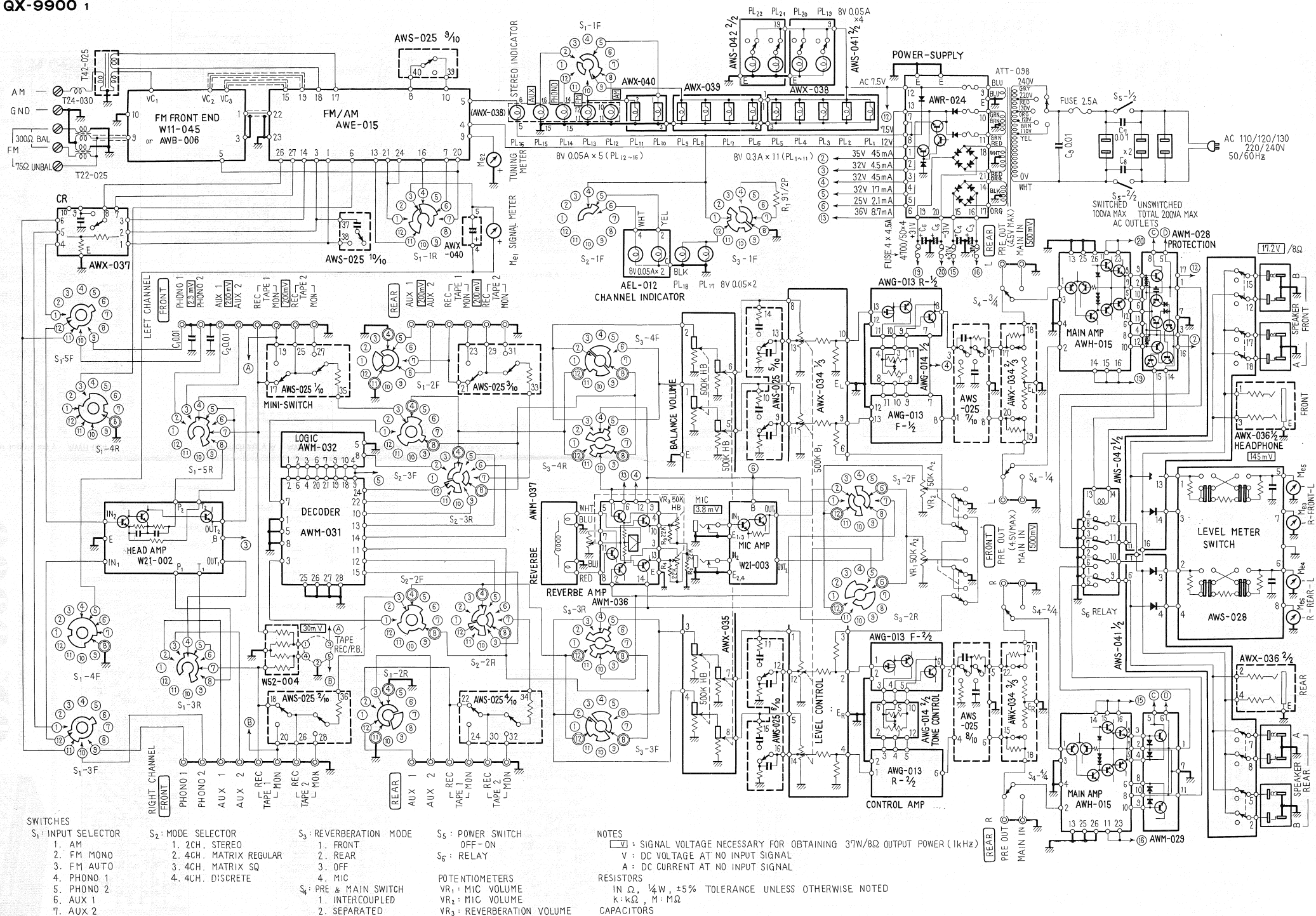


Head amp ass'y W21-002



MIC amp ass'y W21-003





QX-9900 2

SWITCHES

1. INPUT SELECTOR
2. A/C POWER
3. A/C POWER
4. A/C POWER
5. A/C POWER
6. A/C POWER
7. A/C POWER
8. A/C POWER
9. A/C POWER
10. A/C POWER
11. A/C POWER
12. A/C POWER
13. A/C POWER
14. A/C POWER
15. A/C POWER
16. A/C POWER
17. A/C POWER
18. A/C POWER
19. A/C POWER
20. A/C POWER
21. A/C POWER
22. A/C POWER
23. A/C POWER
24. A/C POWER
25. A/C POWER
26. A/C POWER
27. A/C POWER
28. A/C POWER
29. A/C POWER
30. A/C POWER
31. A/C POWER
32. A/C POWER
33. A/C POWER
34. A/C POWER
35. A/C POWER
36. A/C POWER
37. A/C POWER
38. A/C POWER
39. A/C POWER
40. A/C POWER
41. A/C POWER
42. A/C POWER
43. A/C POWER
44. A/C POWER
45. A/C POWER
46. A/C POWER
47. A/C POWER
48. A/C POWER
49. A/C POWER
50. A/C POWER
51. A/C POWER
52. A/C POWER
53. A/C POWER
54. A/C POWER
55. A/C POWER
56. A/C POWER
57. A/C POWER
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59. A/C POWER
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64. A/C POWER
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71. A/C POWER
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92. A/C POWER
93. A/C POWER
94. A/C POWER
95. A/C POWER
96. A/C POWER
97. A/C POWER
98. A/C POWER
99. A/C POWER
100. A/C POWER

UNLESS OTHERWISE NOTED

UNLESS OTHERWISE NOTED

[illegible]

The schematic diagram illustrates a three-phase power supply assembly. It features three input lines (14, 17, 18) connected to three identical bridge rectifiers, each labeled SR34T-4-1. The outputs of these rectifiers are connected to a common filter capacitor (2200µF) and three output capacitors (220µF). The output lines (9, 11, 12) are connected to a three-phase load. Various components and their values are labeled, including resistors (R1, R2, R3, R4, R5, R6, R7, R8, R9, R10, R11, R12, R13, R14, R15, R16, R17, R18, R19, R20, R21, R22, R23, R24, R25, R26, R27, R28, R29, R30, R31, R32, R33, R34, R35, R36, R37, R38, R39, R40, R41, R42, R43, R44, R45, R46, R47, R48, R49, R50, R51, R52, R53, R54, R55, R56, R57, R58, R59, R60, R61, R62, R63, R64, R65, R66, R67, R68, R69, R70, R71, R72, R73, R74, R75, R76, R77, R78, R79, R80, R81, R82, R83, R84, R85, R86, R87, R88, R89, R90, R91, R92, R93, R94, R95, R96, R97, R98, R99, R100) and capacitors (C1, C2, C3, C4, C5, C6, C7, C8, C9, C10, C11, C12, C13, C14, C15, C16, C17, C18, C19, C20, C21, C22, C23, C24, C25, C26, C27, C28, C29, C30, C31, C32, C33, C34, C35, C36, C37, C38, C39, C40, C41, C42, C43, C44, C45, C46, C47, C48, C49, C50, C51, C52, C53, C54, C55, C56, C57, C58, C59, C60, C61, C62, C63, C64, C65, C66, C67, C68, C69, C70, C71, C72, C73, C74, C75, C76, C77, C78, C79, C80, C81, C82, C83, C84, C85, C86, C87, C88, C89, C90, C91, C92, C93, C94, C95, C96, C97, C98, C99, C100).

[illegible]

Protection assy AWM-028

V1: DC VOLTAGE AT RELAY IN

[illegible]

SP switch ass'y A AWS041

[illegible][illegible][illegible][illegible]

OR ass'y AWX-037

1
2
3
4
5
6
7
8
9
10
11
12

R_1 100K
 R_2 100K
 R_3 100K
 R_4 10K
 R_5 10K
 R_6 27K
 C_1 0.01
 C_2 0.01
 S_1
 S_2
50 μ S
75 μ S

The schematic diagram illustrates the internal circuitry of the Level meter switch assembly (AWS028). It features four relay units, labeled R1, R2, R3, and R4, arranged vertically. Each relay unit consists of a coil (R1 400, R2 400, R3 400, R4 400) and a switch mechanism. The switches are controlled by a common input line (4) and a common output line (1). The output line (1) is connected to a common output terminal (1) and a common output capacitor (C1 0.01). The input line (4) is connected to a common input terminal (4) and a common input capacitor (C4 0.01). The diagram also shows various resistors (R1 470, R2 470, R3 470, R4 470) and capacitors (C1 0.01, C2 0.01, C3 0.01, C4 0.01) connected to the relay units.

Headphone ass'y AWX036

1 R_1 150 OHM

3 R_2 150 OHM PHONES 1

2 R_3 150 OHM

4 R_4 150 OHM PHONES 2

E