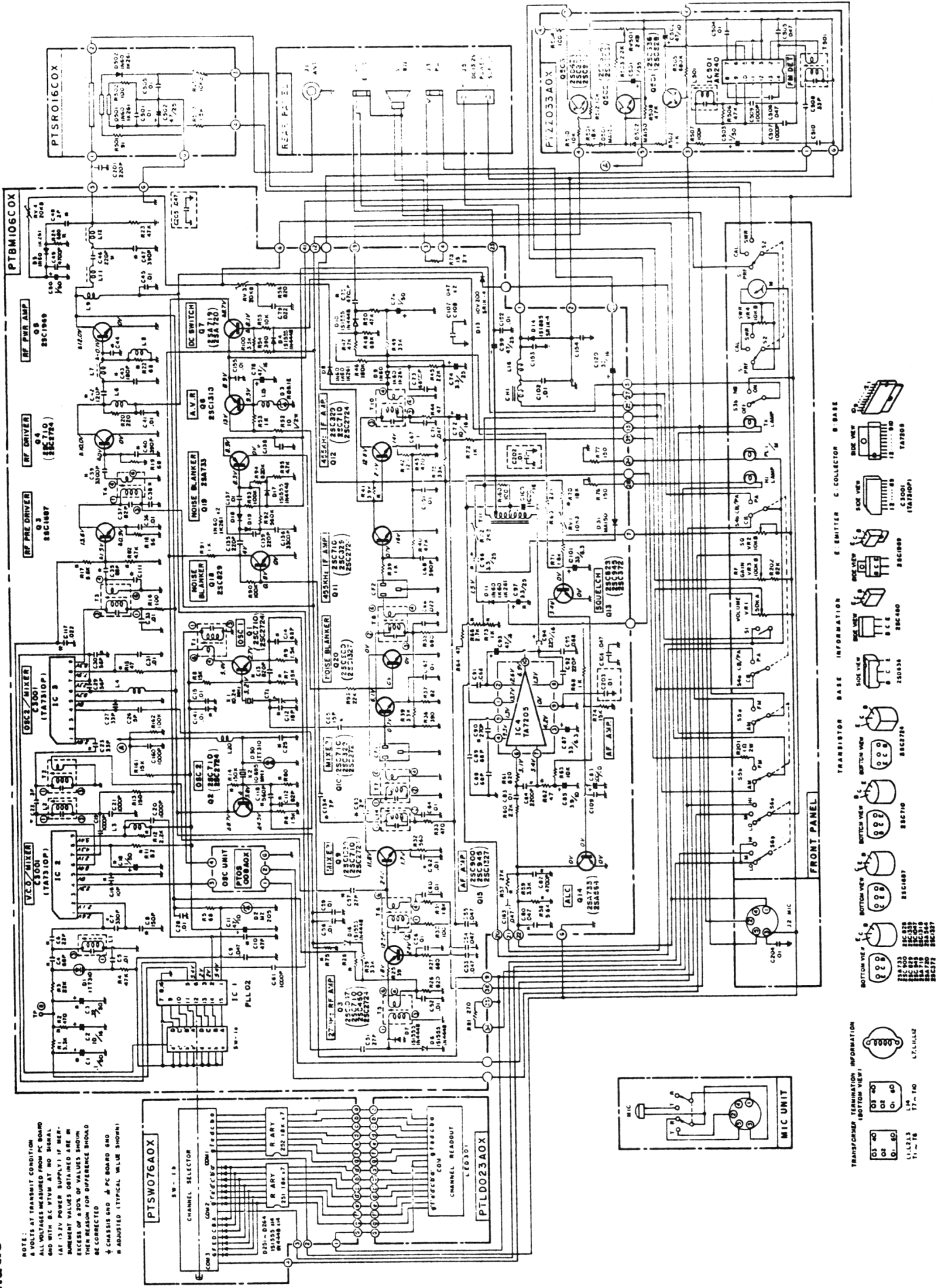


Schematic

NOTE: ALL TRANSISTOR CONDITIONS ARE MEASURED FROM P.C. BOARD AND WITH 8.0 VDC AT NO SIGNAL AT 1.5 VDC POWER SUPPLY. IF MEASUREMENT VALUES OBTAINED ARE IN EXCESS OF 50% OF VALUES SHOWN THEN REASON FOR DIFFERENCE SHOULD BE CORRECTED.  
 \* P.C. BOARD AND \* P.C. BOARD AND \* ADJUSTED TYPICAL VALUE SHOWN.



**TRANSFORMER TERMINATION INFORMATION (BOTTOM VIEW)**

- 1: 1-12, 13
- 2: 1-17, 18
- 3: 1-19, 20
- 4: 1-21, 22
- 5: 1-23, 24
- 6: 1-25, 26
- 7: 1-27, 28
- 8: 1-29, 30
- 9: 1-31, 32
- 10: 1-33, 34
- 11: 1-35, 36
- 12: 1-37, 38
- 13: 1-39, 40
- 14: 1-41, 42
- 15: 1-43, 44
- 16: 1-45, 46
- 17: 1-47, 48
- 18: 1-49, 50
- 19: 1-51, 52
- 20: 1-53, 54
- 21: 1-55, 56
- 22: 1-57, 58
- 23: 1-59, 60
- 24: 1-61, 62
- 25: 1-63, 64
- 26: 1-65, 66
- 27: 1-67, 68
- 28: 1-69, 70
- 29: 1-71, 72
- 30: 1-73, 74
- 31: 1-75, 76
- 32: 1-77, 78
- 33: 1-79, 80
- 34: 1-81, 82
- 35: 1-83, 84
- 36: 1-85, 86
- 37: 1-87, 88
- 38: 1-89, 90
- 39: 1-91, 92
- 40: 1-93, 94
- 41: 1-95, 96
- 42: 1-97, 98
- 43: 1-99, 100

**TRANSISTOR BASE INFORMATION**

1: 1-12, 13  
 2: 1-17, 18  
 3: 1-19, 20  
 4: 1-21, 22  
 5: 1-23, 24  
 6: 1-25, 26  
 7: 1-27, 28  
 8: 1-29, 30  
 9: 1-31, 32  
 10: 1-33, 34  
 11: 1-35, 36  
 12: 1-37, 38  
 13: 1-39, 40  
 14: 1-41, 42  
 15: 1-43, 44  
 16: 1-45, 46  
 17: 1-47, 48  
 18: 1-49, 50  
 19: 1-51, 52  
 20: 1-53, 54  
 21: 1-55, 56  
 22: 1-57, 58  
 23: 1-59, 60  
 24: 1-61, 62  
 25: 1-63, 64  
 26: 1-65, 66  
 27: 1-67, 68  
 28: 1-69, 70  
 29: 1-71, 72  
 30: 1-73, 74  
 31: 1-75, 76  
 32: 1-77, 78  
 33: 1-79, 80  
 34: 1-81, 82  
 35: 1-83, 84  
 36: 1-85, 86  
 37: 1-87, 88  
 38: 1-89, 90  
 39: 1-91, 92  
 40: 1-93, 94  
 41: 1-95, 96  
 42: 1-97, 98  
 43: 1-99, 100

**EMITTER C-COLLECTOR B-BASE**

1: 1-12, 13  
 2: 1-17, 18  
 3: 1-19, 20  
 4: 1-21, 22  
 5: 1-23, 24  
 6: 1-25, 26  
 7: 1-27, 28  
 8: 1-29, 30  
 9: 1-31, 32  
 10: 1-33, 34  
 11: 1-35, 36  
 12: 1-37, 38  
 13: 1-39, 40  
 14: 1-41, 42  
 15: 1-43, 44  
 16: 1-45, 46  
 17: 1-47, 48  
 18: 1-49, 50  
 19: 1-51, 52  
 20: 1-53, 54  
 21: 1-55, 56  
 22: 1-57, 58  
 23: 1-59, 60  
 24: 1-61, 62  
 25: 1-63, 64  
 26: 1-65, 66  
 27: 1-67, 68  
 28: 1-69, 70  
 29: 1-71, 72  
 30: 1-73, 74  
 31: 1-75, 76  
 32: 1-77, 78  
 33: 1-79, 80  
 34: 1-81, 82  
 35: 1-83, 84  
 36: 1-85, 86  
 37: 1-87, 88  
 38: 1-89, 90  
 39: 1-91, 92  
 40: 1-93, 94  
 41: 1-95, 96  
 42: 1-97, 98  
 43: 1-99, 100

**FRONT PANEL**

1: 1-12, 13  
 2: 1-17, 18  
 3: 1-19, 20  
 4: 1-21, 22  
 5: 1-23, 24  
 6: 1-25, 26  
 7: 1-27, 28  
 8: 1-29, 30  
 9: 1-31, 32  
 10: 1-33, 34  
 11: 1-35, 36  
 12: 1-37, 38  
 13: 1-39, 40  
 14: 1-41, 42  
 15: 1-43, 44  
 16: 1-45, 46  
 17: 1-47, 48  
 18: 1-49, 50  
 19: 1-51, 52  
 20: 1-53, 54  
 21: 1-55, 56  
 22: 1-57, 58  
 23: 1-59, 60  
 24: 1-61, 62  
 25: 1-63, 64  
 26: 1-65, 66  
 27: 1-67, 68  
 28: 1-69, 70  
 29: 1-71, 72  
 30: 1-73, 74  
 31: 1-75, 76  
 32: 1-77, 78  
 33: 1-79, 80  
 34: 1-81, 82  
 35: 1-83, 84  
 36: 1-85, 86  
 37: 1-87, 88  
 38: 1-89, 90  
 39: 1-91, 92  
 40: 1-93, 94  
 41: 1-95, 96  
 42: 1-97, 98  
 43: 1-99, 100