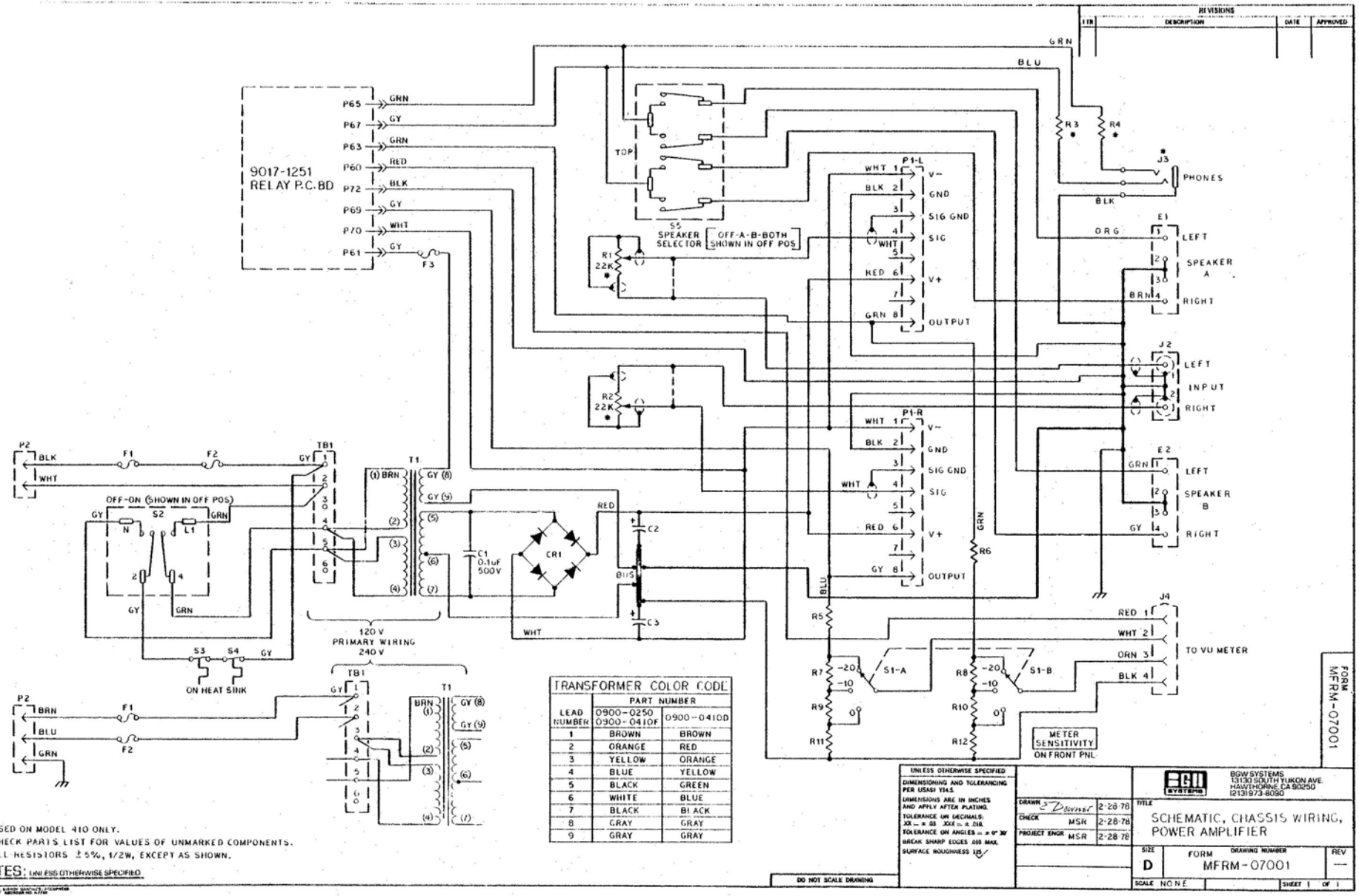



| TRANSFORMER COLOR CODE | | |
|---|---|---|
| LEAD NUMBER | PART NUMBER 0900-0250 0900-0410F | 0900-0410D |
| 1 | BROWN | BROWN |
| 2 | ORANGE | RED |
| 3 | YELLOW | ORANGE |
| 4 | BLUE | YELLOW |
| 5 | BLACK | GREEN |
| 6 | WHITE | BLUE |
| 7 | BLACK | BLACK |
| 8 | GRAY | GRAY |
| 9 | GRAY | GRAY |

♦3 - USED ON MODEL 410 ONLY.
2 - CHECK PARTS LIST FOR VALUES OF UNMARKED COMPONENTS.
1 - ALL RESISTORS ±5%, 1/2W, EXCEPT AS SHOWN.

NOTES: UNLESS OTHERWISE SPECIFIED

UNLESS OTHERWISE SPECIFIED
DIMENSIONING AND TOLERANCING PER USASI Y14.5.
DIMENSIONS ARE IN INCHES AND APPLY AFTER PLATING.
TOLERANCE ON DECIMALS: XX = ± .03 XXX = ± .010.
TOLERANCE ON ANGLES = ± 0° 30'
BREAK SHARP EDGES .010 MAX.
SURFACE ROUGHNESS 125

DO NOT SCALE DRAWING

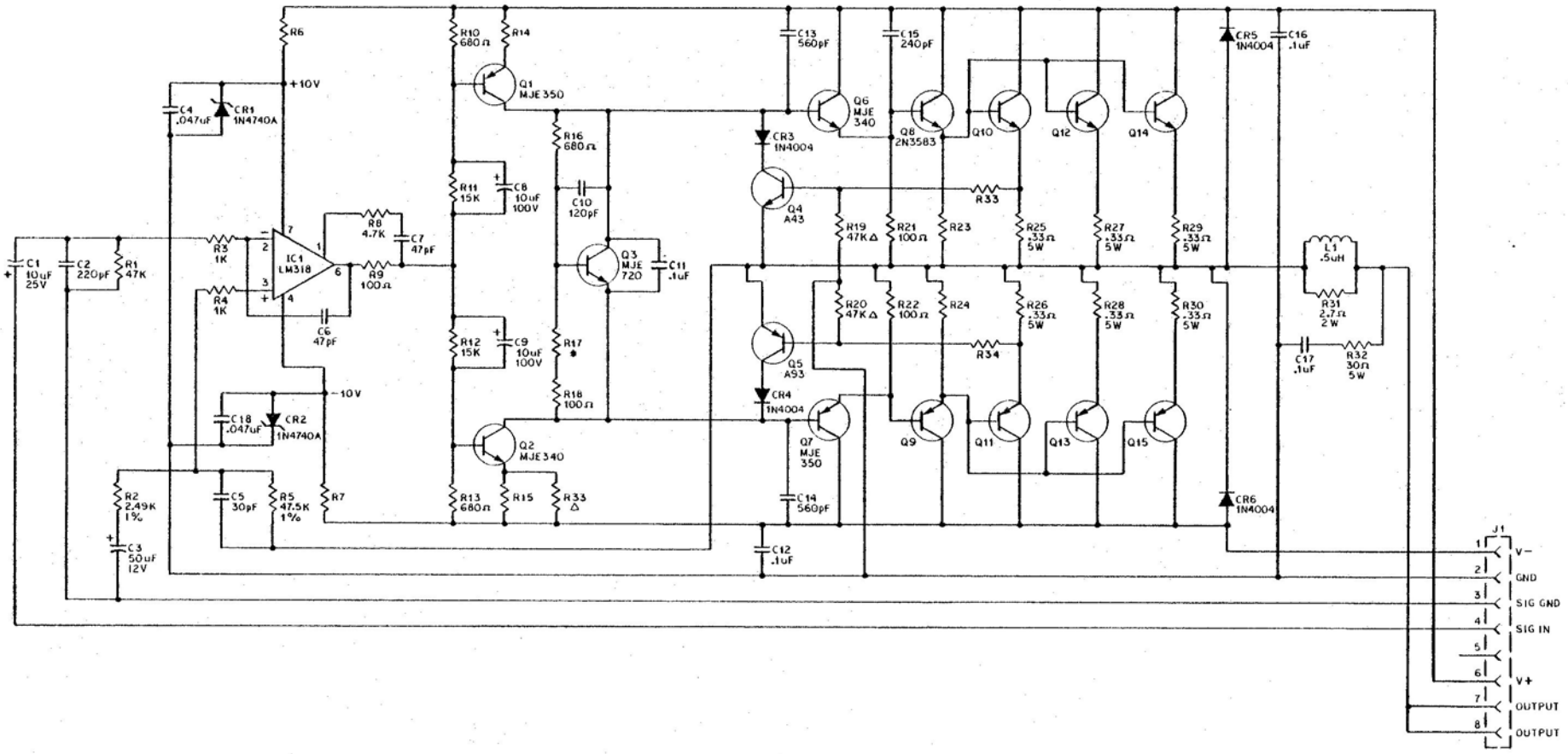
BGW SYSTEMS
13130 SOUTH YUKON AVE.
HAWTHORNE, CA 90250
(213) 973-8090

DRAWN J. Bonner 2-28-78
CHECK MSR 2-28-78
PROJECT ENGR MSR 2-28-78

TITLE
SCHEMATIC, CHASSIS WIRING, POWER AMPLIFIER

SIZE D
FORM MFRM-07001
DRAWING NUMBER
REV —
SCALE NONE
SHEET 1 OF 1

FORM MFRM-07001




| REVISIONS | | | |
|---|---|---|---|
| LTR | DESCRIPTION | DATE | APPROVED |

4 - CHECK PARTS LIST FOR VALUES OF UNMARKED COMPONENTS.
△3 - MAY BE SELECTED FOR OPTIMUM OPERATION.
● 2 - R17 TO BE SELECTED FOR 370 mA THRU EMITTER RESISTOR R23 OR R24.
1 - ALL RESISTORS ±5%, 1/2 W, EXCEPT AS SHOWN.

NOTES: UNLESS OTHERWISE SPECIFIED

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TOLERANCE ON DECIMALS: XX = ± .03 XXX = ± .010.
TOLERANCE ON ANGLES = ± 0° 30'
BREAK SHARP EDGES .010 MAX.
SURFACE ROUGHNESS 125

| | | |
|---|---|---|
| DRAWN | | 8-27-77 |
| CHECK | | 8-29-77 |
| PROJECT ENGR | | 8-29-77 |

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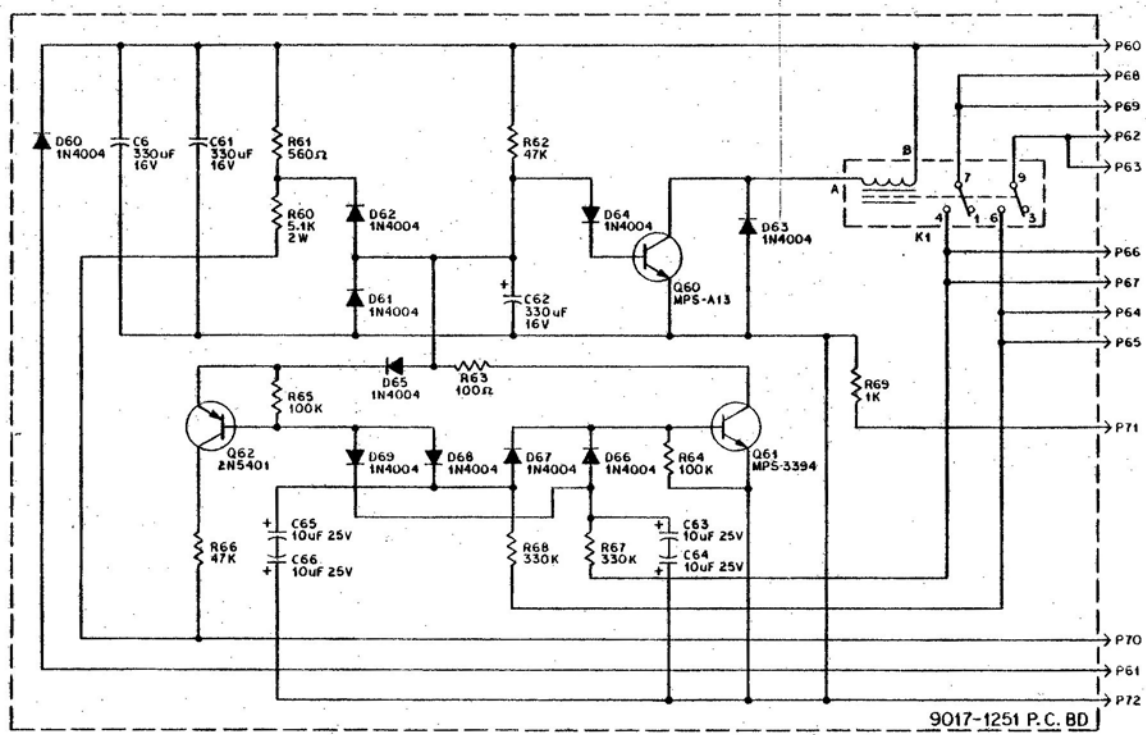
TITLE: SCHEMATIC, HEAT SINK MODULE, POWER AMPLIFIER

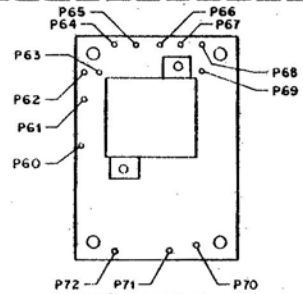
| SIZE | DRAWING NUMBER | REV |
|---|---|---|
| D | FORM MFRM-06901 | — |

SCALE NONE SHEET 1 OF 1

FORM MFRM-06901

| REVISIONS | | | |
|---|---|---|---|
| LTR | DESCRIPTION | DATE | APPROVED |
| | | | |




PIN LOCATIONS

1 - ALL RESISTORS ±5%, 1/2W, EXCEPT AS SHOWN.

NOTES: UNLESS OTHERWISE SPECIFIED.

DO NOT SCALE DRAWING

UNLESS OTHERWISE SPECIFIED
DIMENSIONING AND TOLERANCING PER USAS Y14.5.
DIMENSIONS ARE IN INCHES AND APPLY AFTER PLATING.
TOLERANCE ON DECIMALS: .XX = ± .03 .XXX = ± .010.
TOLERANCE ON ANGLES = ± 0° 30'
BREAK SHARP EDGES .010 MAX.
SURFACE ROUGHNESS 125

| | | |
|---|---|---|
| DRAWN | | 10-24-78 |
| CHECK | MSR | 10-24-78 |
| PROJECT ENGR | MSR | 10-24-78 |

BGW SYSTEMS
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HAWTHORNE, CA 90250
(213) 973-8090

TITLE: SCHEMATIC, RELAY BOARD, POWER AMPLIFIER

| SIZE | DRAWING NUMBER | REV |
|---|---|---|
| D | MFRM-08302 | — |

SCALE | SHEET | OF

FORM MFRM-08302