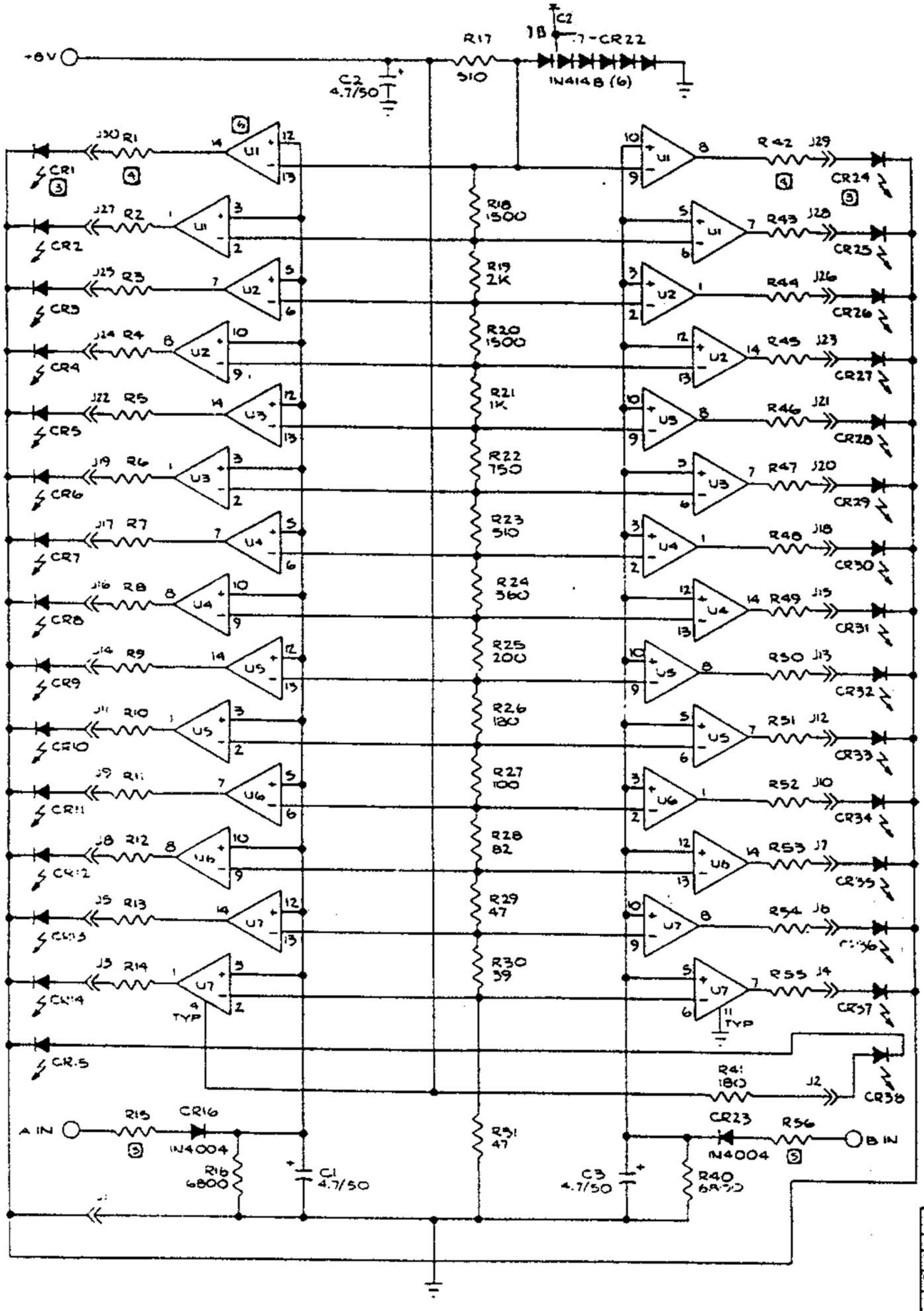
HiFi ENGINE®

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please visit www.hifiengine.com




6 U1-U7 = SAE 11-0163

5 22K FOR MODEL 2200, 33K FOR MODEL 2400

4 R1-R14, R42-R55 = 200 OHMS.

3 CR1-CR15, CR24-CR38 = SAE 15-0020

2. CAPACITORS IN MICROFARADS.

1. RESISTORS IN OHMS, ¼W, 5%.

NOTES, UNLESS SPECIFIED:

| | | |
|---|---|---|
| CONTRACT NO | | SAE |
| APPROVALS | DATE | |
| DRAWN | 5-21-79 | SCHEMATIC, 2200, 2400 LED POWER DISPLAY |
| CHECKED | | |
| | | SIZE C · CODE IDENT NO · DRAWING NO. |
| | | SCALE · SHEET 1 OF 1 |

22 DRIVE BD ASSY

22-0141 OUTPUT BD ASSY

MPS A56 PNP

2SC1583 NPN

2SA798 PNP

MPS A06 NPN

S1376 PNP

S1376 NPN

11-0096

11-0148 PNP
11-0150

11-0149 NPN
11-0151

2SB595
2SC839

2SC1586
2SD424

11-0068 SAE 9

2SB554
2SA909

11-0074 SAE 8

BC 237B

BC 307B

11-0044

11-0117

11-0080A

11-0154

11-0094

11-0098(4)

IN5400

IN4148

IN4004

CH A INPUT

TO CH A LED DISPLAY INPUT

FROM PZ1

FROM (PZ2)

FROM K1 B

CH A OUTPUT

CH B OUTPUT

TO LED DISPLAY

+6V

GND

+55VDC

-55VDC

TO PZ6 TO PZ7 TO PZ5

22-0151 POWER SUPPLY BD ASSY

400V(1A)

IH 5400 200V (3A)

MPS A06

11-0154

S1375 NPN

K1A

3. MATCHED PAIR.
4. MATCHED PAIR.
5. MATCHED PAIR.
6. MATCHED PAIR.
5. NUMBERS IN PARENTHESIS ARE FOR CH B.
3. CH A SHOWN, CH B IDENTICAL.
2. CAPACITORS IN U.F.D.
1. RESISTORS IN OHMS, ¼W, 5%.

NOTES:

| LAST REF DESIGNATION | | | |
|---|---|---|---|
| C56 | L2 | T1 | |
| CR26 | P37 | | |
| F1 | Q30 | | |
| J6 | R83 | | |
| K1 | S1 | | |

| MISSING | |
|---|---|
| C54 | |
| | |
| | |
| | |
| | |

| OUT OF SEQUENCE | | |
|---|---|---|
| PZ3 | | |
| PZ4 | | |
| PZ5 | | |
| PZ6 | | |
| PZ7 | | |

REV AS PER ECO 296 3/14/77 by

CONTRACT NO.

| APPROVALS | DATE |
|---|---|
| DRAWN | 12-2-77 |
| CHECKED | |

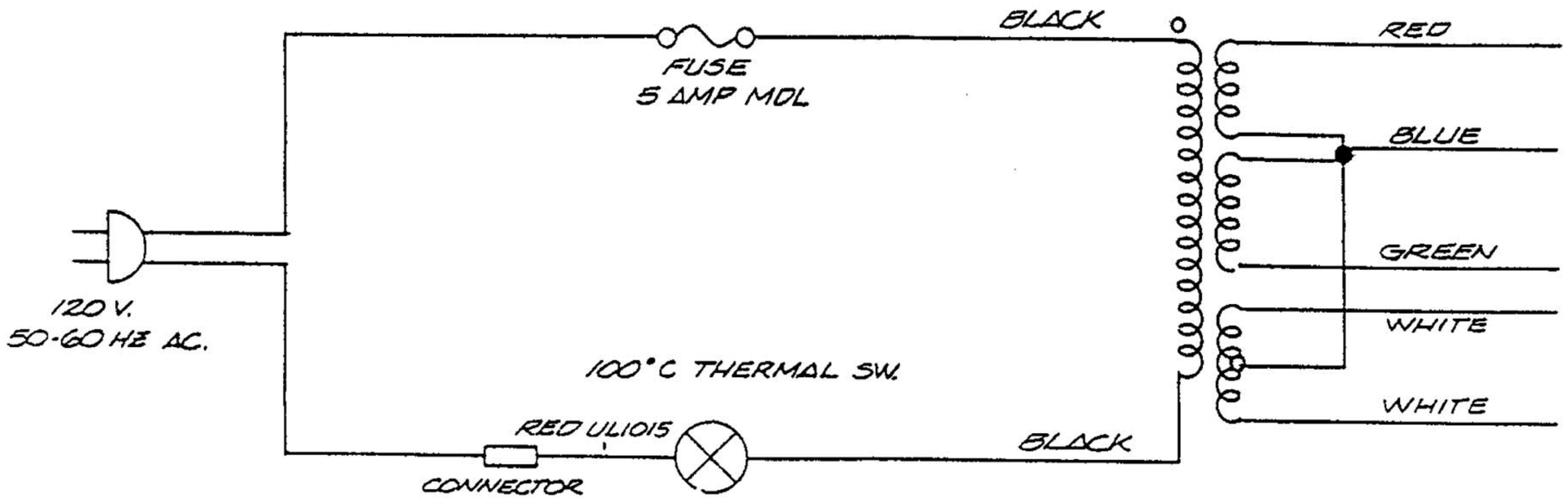
SAE

SCHEMATIC, 2200 POWER AMP

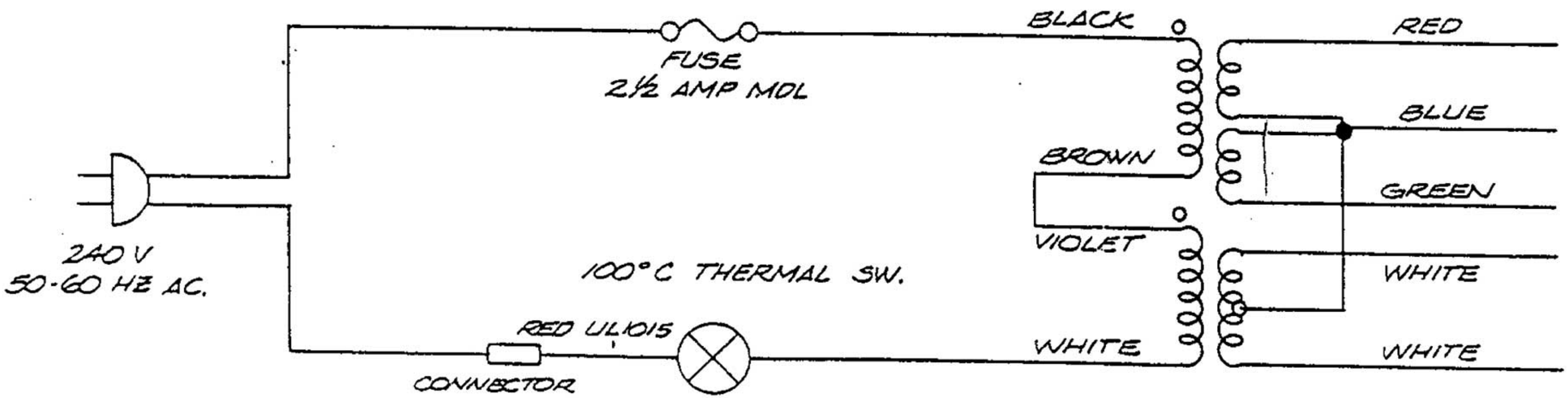
| SIZE | CODE IDENT NO. | DRAWING NO. | REV. |
|---|---|---|---|
| C | | | |

SCALE | SHEET 1 OF 1

120 VOLT DOMESTIC




240 VOLT EXPORT




MK. 2200 PRIMARY WIRING