

BSP-2.B

LIST NO.

REV.

USED ON

MODEL

SECTION

BRIDGING SPEAKER PANEL

(TITLE)

LIST SECTIONS

LAST SYMBOLS

-AR102  
DS102  
F102  
LS102  
P101  
R104  
W102  
XF102

MISSING SYMBOLS

NONE

- 1. SUPPORTING LISTS (SH.1)
- 2. ELECTRICAL / MECHANICAL (SH.2)
- 3. TUBES / DIODES (NONE REQ.)
- 4. HARDWARE (SH.3)
- 5. RAW MATERIALS (SH.4)
- 6. SUPPORTING DRAWINGS (SH.5)
- 7. SPECIFICATIONS (SH.6)
- 8. LOOSE ITEMS (NONE REQ.)
- 9. PARTS PECULIAR (NONE REQ.)

TYPED ENG CDORD, 5-20-65

CHECKED L. Sobel 5-20

APPROVED L. Sobel 5-20

**MATERIAL LIST**

REV.

MODEL BSP-2 B

SHEET 1 OF 6

| QUAN.<br>PER UNIT | PART NO.    | DESCRIPTION<br>SUPPORTING LISTS | REF. | ITEM LOCATION |                  |       | REF. SYMBOLS<br>AND/OR REMARKS |
|-------------------|-------------|---------------------------------|------|---------------|------------------|-------|--------------------------------|
|                   |             |                                 |      | USED ON       | USED TO<br>MOUNT | QUAN. |                                |
|                   | NPL-AZ-100A | Amplifier, Audio Frequency      |      |               |                  |       |                                |

| MATERIAL LIST     |               | REV.                                 |         |               |                  |       |                                |  |  |  |  |       | MODEL | BSP-2B |   |
|-------------------|---------------|--------------------------------------|---------|---------------|------------------|-------|--------------------------------|--|--|--|--|-------|-------|--------|---|
|                   |               |                                      |         |               |                  |       |                                |  |  |  |  | SHEET | 2     | OF     | 6 |
| QUAN.<br>PER UNIT | PART NO.      | DESCRIPTION<br>ELECTRICAL/MECHANICAL | REF.    | ITEM LOCATION |                  |       | REF. SYMBOLS<br>AND/OR REMARKS |  |  |  |  |       |       |        |   |
|                   |               |                                      |         | USED ON       | USED TO<br>MOUNT | QUAN. |                                |  |  |  |  |       |       |        |   |
| 2                 | AZ-100A       | Amplifier, Audio Frequency           |         | A-2587-3      |                  | 2     | AR101,102                      |  |  |  |  |       |       |        |   |
| 4                 | CU-139-2B     | Ferrule, Handle                      |         | A-2587-3      |                  | 4     |                                |  |  |  |  |       |       |        |   |
| 2                 | FH-104-2      | Holder, Fuse                         |         | A-2587-3      |                  | 1     | XF101(DS101,R103)              |  |  |  |  |       |       |        |   |
|                   |               |                                      |         | A-2587-3      |                  | 1     | XF102(DS102,R104)              |  |  |  |  |       |       |        |   |
| 2                 | FU-100-.250   | Fuse, Cartridge, 1/4 Amp.            | 115 VAC | A-2587-3      |                  | 2     | F101,102                       |  |  |  |  |       |       |        |   |
| 2                 | FU-100-.125   | Fuse, Cartridge, 1/8 Amp.            | 230 VAC | A-2587-3      |                  | 2     | F101,102                       |  |  |  |  |       |       |        |   |
| 2                 | HA-102-2BN    | Handle                               |         | A-2587-3      |                  | 2     |                                |  |  |  |  |       |       |        |   |
| 1                 | LD1175/MS3067 | Panel, Front                         |         | A-2587-3      |                  | 1     |                                |  |  |  |  |       |       |        |   |
| 2                 | LS-101        | Speaker, P.M.                        |         | A-2587-3      |                  | 2     | LS101,102                      |  |  |  |  |       |       |        |   |
| 2                 | MP-100-1      | Knob, Instrument, Fluted Type        |         | A-2587-3      |                  | 2     |                                |  |  |  |  |       |       |        |   |
| 2                 | MS-395        | Grill, Speaker                       |         | A-2587-3      |                  | 2     |                                |  |  |  |  |       |       |        |   |
| 1                 | MS-3067       | Panel, Front                         | MACH    | LD-1175       |                  | 1     |                                |  |  |  |  |       |       |        |   |
| 1                 | NP-103-76     | Nameplate, Identification            | Comm.   | A-2587-3      |                  | 1     | When Required                  |  |  |  |  |       |       |        |   |
| 1                 | NP-           | Nameplate, Identification            | Navy    | A-2587-3      |                  | 1     | When Required                  |  |  |  |  |       |       |        |   |
| 2                 | NP645         | Plate, Adapter, Fuse                 | 230 VAC | A-2587-3      |                  | 2     | When Required                  |  |  |  |  |       |       |        |   |
| 1                 | PL-218        | Connector, Plug, AC, 3/C             |         | CA-575-5      |                  | 1     | P101                           |  |  |  |  |       |       |        |   |
| 2                 | NP-764        | Plate, Adapter, Fuse                 | 115 VAC | A-2587-3      |                  | 1     | When Required                  |  |  |  |  |       |       |        |   |
| 2                 | RV4NAYSD253A  | Resistor, Variable, Composition      |         | A-2587-3      |                  | 1     | R101,102                       |  |  |  |  |       |       |        |   |

**MATERIAL LIST**

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| QUAN.<br>PER UNIT | PART NO.     | DESCRIPTION<br>HARDWARE        | REF. | ITEM LOCATION |                  |       | REF. SYMBOLS<br>AND/OR REMARKS |
|-------------------|--------------|--------------------------------|------|---------------|------------------|-------|--------------------------------|
|                   |              |                                |      | USED ON       | USED TO<br>MOUNT | QUAN. |                                |
| 4                 | LWS10MRN     | Washer, Lock, Split            |      | A-2587 - 3    |                  | 4     |                                |
| 8                 | SCBP0832BN10 | Screw, Machine                 |      | A-2587 -3     |                  | 8     |                                |
| 4                 | SCHH1032BN8  | Screw, Machine                 |      | A-2587 - 3    |                  | 4     |                                |
| 4                 | SFB0256SN3   | Screw, Tapping, Thread Cutting |      | A-2587 - 3    |                  | 4     |                                |
| 21                | TE-120-2     | Lug, Solderless                |      | CA-575 -5     |                  | 3     |                                |
|                   |              |                                |      | CA-676-2      |                  | 4     |                                |
|                   |              |                                |      | CA-676-3      |                  | 4     |                                |
|                   |              |                                |      | CA-676-4      |                  | 4     |                                |
|                   |              |                                |      | CA-676-5      |                  | 6     |                                |

| MATERIAL LIST     |               | REV.                         |       |               |                  |       |                                |  |  |  |  |  |  |       | MODEL | BSP-2B |   |
|-------------------|---------------|------------------------------|-------|---------------|------------------|-------|--------------------------------|--|--|--|--|--|--|-------|-------|--------|---|
|                   |               |                              |       |               |                  |       |                                |  |  |  |  |  |  | SHEET | 4     | OF     | 6 |
| QUAN.<br>PER UNIT | PART NO.      | DESCRIPTION<br>RAW MATERIALS | REF.  | ITEM LOCATION |                  |       | REF. SYMBOLS<br>AND/OR REMARKS |  |  |  |  |  |  |       |       |        |   |
|                   |               |                              |       | USED ON       | USED TO<br>MOUNT | QUAN. |                                |  |  |  |  |  |  |       |       |        |   |
|                   | BS-100        | Solder, Soft                 |       |               |                  |       |                                |  |  |  |  |  |  |       |       |        |   |
| 1-6               | MWC18(16)U0   | Wire, Electrical             | Black | CA-676-4      |                  | 1-6   |                                |  |  |  |  |  |  |       |       |        |   |
| 1-6               | MWC18(16)U2   | Wire, Electrical             | Red   | CA-676-4      |                  | 1-6   |                                |  |  |  |  |  |  |       |       |        |   |
| 1-2               | MWC22(7)U0    | Wire, Electrical             | Black | CA-676-3      |                  | 1-2   |                                |  |  |  |  |  |  |       |       |        |   |
| 1-2               | MWC22(7)U2    | Wire, Electrical             | Red   | CA-676-3      |                  | 1-2   |                                |  |  |  |  |  |  |       |       |        |   |
| 0-10              | PX-100-1- 133 | Sleeving, Size 8             | Black | CA-676-3      |                  | 0-10  |                                |  |  |  |  |  |  |       |       |        |   |
| 1-2               | PX-100-1- 148 | Sleeving, Size 7             | Black | CA-676-4      |                  | 1-2   |                                |  |  |  |  |  |  |       |       |        |   |
| 1-1               | WI-121-1      | Cable, Power                 |       | CA-676-2      |                  | 1-1   |                                |  |  |  |  |  |  |       |       |        |   |
| 1                 | WI-134-6-12   | Cable, Power, Coiled         |       | CA-575-5      |                  | 1     |                                |  |  |  |  |  |  |       |       |        |   |
| 1-6               | WI-142-2      | Cable, Special Purpose       |       | CA-676-5      |                  | 1-6   |                                |  |  |  |  |  |  |       |       |        |   |

| MATERIAL LIST     |                | REV.                             |      |               |                  |       |                                |  |  |  |  |  | MODEL | BSP-2B |    |   |
|-------------------|----------------|----------------------------------|------|---------------|------------------|-------|--------------------------------|--|--|--|--|--|-------|--------|----|---|
|                   |                |                                  |      |               |                  |       |                                |  |  |  |  |  | SHEET | 5      | OF | 6 |
| QUAN.<br>PER UNIT | PART NO.       | DESCRIPTION                      | REF. | ITEM LOCATION |                  |       | REF. SYMBOLS<br>AND/OR REMARKS |  |  |  |  |  |       |        |    |   |
|                   |                |                                  |      | USED ON       | USED TO<br>MOUNT | QUAN. |                                |  |  |  |  |  |       |        |    |   |
|                   |                | SUPPORTING DRAWINGS              |      |               |                  |       |                                |  |  |  |  |  |       |        |    |   |
| 1                 | A-2587-3       | Final Assembly, BSP-2B           |      | BSP-2B        |                  |       |                                |  |  |  |  |  |       |        |    |   |
| 1                 | CA-575-5       | Cable Assembly, Power, AC        |      | A-2587-3      |                  | 1     | W101                           |  |  |  |  |  |       |        |    |   |
| 1                 | CA-676-2-13.00 | Cable Assembly, Power DC         |      | A-2587-3      |                  | 1     | W102                           |  |  |  |  |  |       |        |    |   |
| 2                 | CA-676-3-7.00  | Cable Assembly, Ampl. to Speaker |      | A-2587-3      |                  | 2     |                                |  |  |  |  |  |       |        |    |   |
| 2                 | CA-676-4-9.00  | Cable Assembly, Ampl. to Fuse    |      | A-2587-3      |                  | 2     |                                |  |  |  |  |  |       |        |    |   |
| 2                 | CA-676-5-9.00  | Cable Assembly, Potentiometer    |      | A-2587-3      |                  | 2     |                                |  |  |  |  |  |       |        |    |   |
| 1                 | CK-614         | Schematic Diagram                |      | BSP-2B        |                  |       |                                |  |  |  |  |  |       |        |    |   |

**MATERIAL LIST**

REV.

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| QUAN.<br>PER UNIT | PART NO. | DESCRIPTION<br>SPECIFICATIONS | REF. | ITEM LOCATION     |                  |       | REF. SYMBOLS<br>AND/OR REMARKS |
|-------------------|----------|-------------------------------|------|-------------------|------------------|-------|--------------------------------|
|                   |          |                               |      | USED ON           | USED TO<br>MOUNT | QUAN. |                                |
|                   | S-114    | Zinc Chromate Primer          |      | MS-3067           |                  |       |                                |
|                   | S-115    | Smooth Gray Enamel            |      | MS-3067           |                  |       |                                |
|                   | S-404    | Yellow Iridite                |      | MS-3067<br>MS-395 |                  |       |                                |
|                   | S-833    | Test Procedure                |      | BSP-2B            |                  |       |                                |