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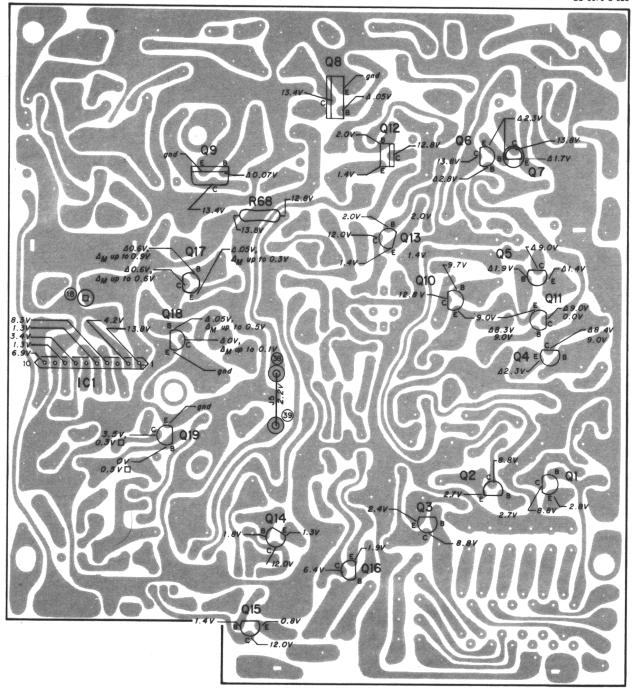
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- 1. P.C. board shown as viewed from component side.
- Dashed outline component mounted on foil side.
 Dashed schematic symbol selectable component and/or value.
- 3. †R90 was not used on early units.
- 4. ★C57 may be mounted either above or below the p.c. board.

Figure 4-1. P.C. Board, Component Outline, Stage 1



- 1. P.C. board shown as viewed from foil side.
- 2. All voltages are measured with a VTVM (11 mega-ohms/V) from a p.c. board ground and with the transceiver connected to an external power supply adjusted for +13.8 VDC.

All readings are measured with the transceiver in the receive mode with no signal and unsquelched (except as noted). All are in VDC.

If measurements obtained exceed $\pm 20\%$ of the indicated values, the cause of the difference should be corrected.

- Symbols used:
 □ receive voltage, squelched
 Δ transmit voltage, unmodulated
 Δ_M transmit voltage, modulated (whistle)

Figure 4-2. P.C. Board, Voltage Callouts, Stages 1 & 2

- 1. P.C. board shown as viewed from component side.
- Dashed outline component mounted on foil side.
 Dashed schematic symbol selectable component and/or value.

Figure 4-3. P.C. Board, Component Outline, Stage 2

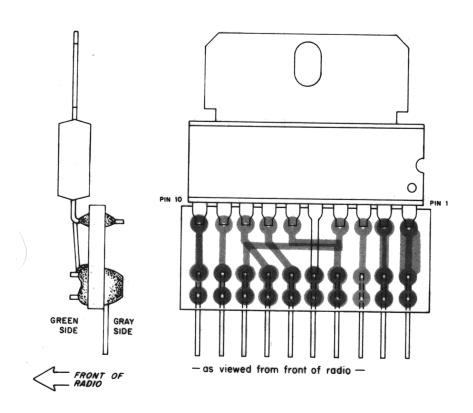
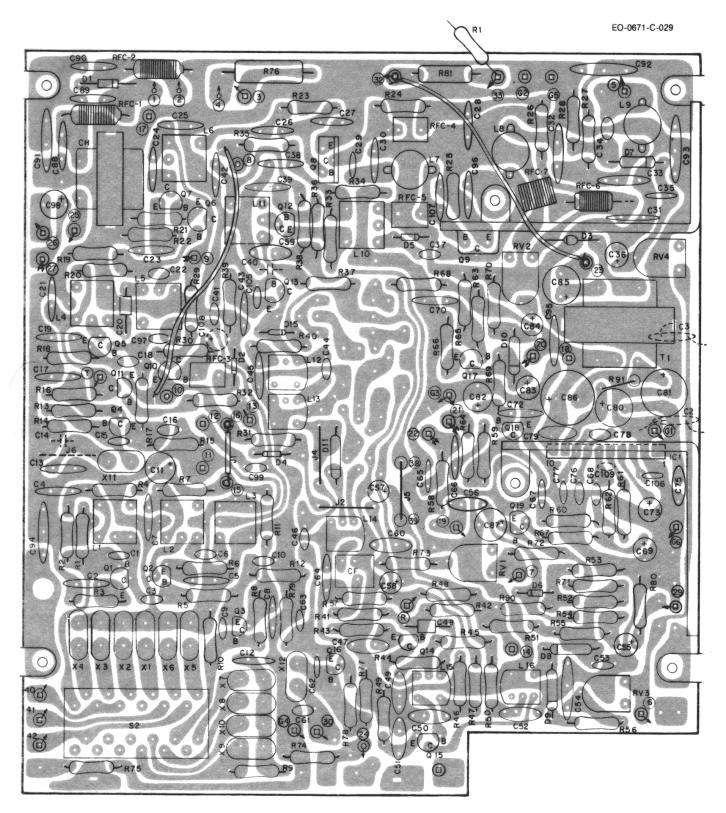
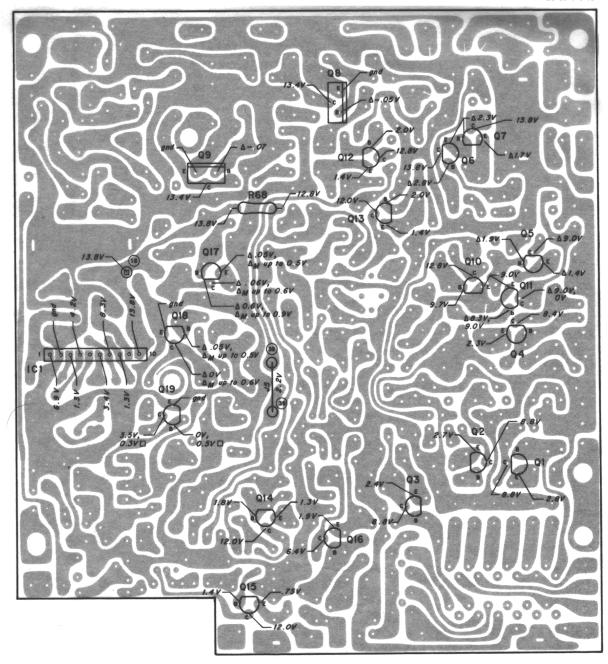


Figure 4-4. Audio IC Mounted on Extender P.C. Board



- 1. P.C. board shown a viewed from component side.
- Dashed outline component mounted on foil side.
 Dashed schematic symbol selectable component and/or value.

Figure 4-5. P.C. Board, Component Outline, Stage 3

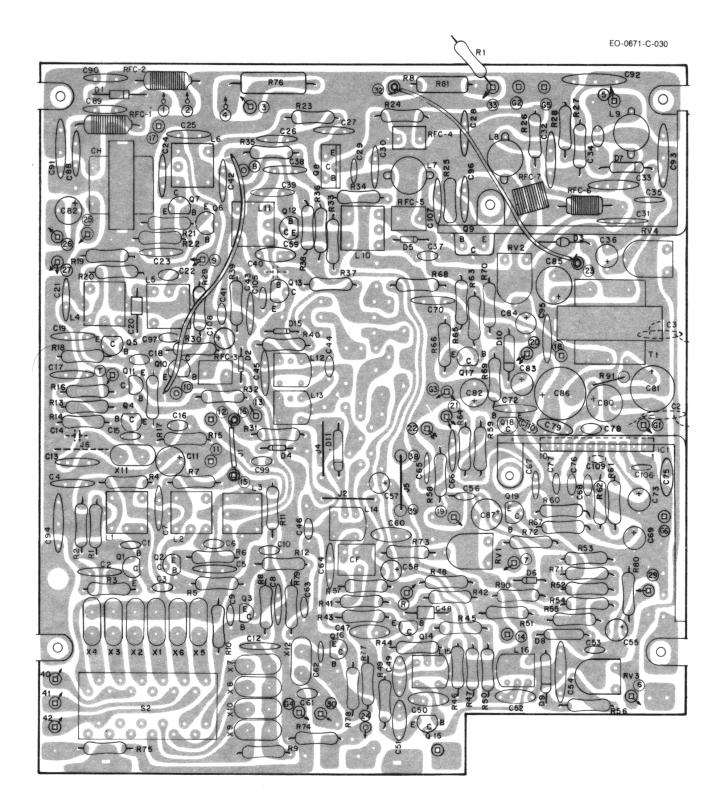


- 1. P.C. board shown as viewed from foil side.
- All voltages are measured with a VTVM (11 mega-ohms/V) from a p.c. board ground and with the transceiver connected to an external power supply adjusted for +13.8 VDC.

All readings are measured with the transceiver in the receiver mode with no signal and unsquelched (except as noted). All are in VDC.

If measurements obtained exceed $\pm 20\%$ of the indicated values, the cause of the difference should be corrected.

- 3. Symbols used:
 - receive voltage, squelched
 - Δ transmit voltage, unmodulated
 - $\Delta_{\mathbf{M}}$ transmit voltage, modulated (whistle)



- 1. P.C. board shown as viewed from component side.
- Dashed outline component mounted on foil side.
 Dashed schematic symbol selectable component and/or value.

Figure 4-7. P.C. Board, Component Outline, Stage 4

MAIN P.C. BOARD

O — Stage 1

■ — Stage 2

□ — Stage 3

■ — Stage 4

Unmarked components are common to all four stages.

| Reference Designator | Description | Part No. |
|-------------------------|--|-------------------|
| | O main p.c. board, complete | FPA-0646B |
| | main p.c. board, complete | EPA-0646B 2 |
| | main p.c. board, complete | APTBM026BA 1 |
| | main p.c. board, complete | APTBM026BA 2 |
| | Of main p.c. board, plated and drilled | EPO-0646-01 |
| | □■ main p.c. board, plated and drilled | |
| C1 · | 2 pF, 50 V, ceramic disc | DD340-65SL020C50 |
| C2 C3 | 6 pF, 50 V, ceramic disc | DD340-65SL060D50 |
| C4 | .01 uF, 50 V, ceramic disc | DD310-65E103P50 |
| C5 | 01 uF 50 V. ceramic disc | DD310-65E103P50 |
| Č6 | 1 pF, 50 V, ceramic disc | DD340-65SL010C50 |
| C7 | .01 uF, 50 V, ceramic disc | DD310-65E103P50 |
| C8 | .01 uF, 50 V, ceramic disc | DD310-65E103P50 |
| C9 | 560 pF, 50 V, mylar | FW-561K50 |
| C10 | 68 pF, 50 V, ceramic disc | DD350-65SL680K50 |
| C11 | 33 uF, 16 V, electrolytic | ECE-A16V33LE |
| C12 | 220 pF, 50 V, ceramic disc | DD310-658L221K50 |
| C13 | 270 pF, 50 V, ceramic disc | DD310-053L2/1K50 |
| C14 | (field selectable) 1000 pF, 50 V, mylar | FW-102K50 |
| C15 | 68 pF, 50 V, ceramic disc | DD350-65SL680K50 |
| C16 C17 | .01 u F, 50 V, ceramic disc | DD310-65E103P50 |
| C17 | 68 pF, 50 V, ceramic disc | DD350-65SL680K50 |
| C19 | .01 uF, 50 V, ceramic disc | DD310-65E103P50 |
| C20 | 1.5 pF, 500 V, ceramic disc | ECG-N51R5K |
| C21 | .022 uF, 50 V, mylar | FW-223K50 |
| C22 | 22 pF, 50 V, ceramic disc | DD340-65\$L220K50 |
| C23 | .01 uF, 50 V, ceramic disc | DD310-65E103P50 |
| C24 | 82 pF, 50 V, ceramic disc | DD310-65PH820K50 |
| C25 | .01 uF, 50 V, ceramic disc | DD310-65E103P50 |
| C26 | .01 uF, 50 V, ceramic disc | DD310 6590 331K50 |
| C27 | O● 330 pF, 50 V, ceramic disc | DD312-6591391K50 |
| C20 | .01 <i>u</i> F, 50 V, ceramic disc | DD310-65F103P50 |
| C28 C29 | 120 pF, 50 V, ceramic disc | DD360-65SL121K50 |
| C30 | 220 pF, 50 V, ceramic disc | DD310-65SL221K50 |
| C31 | .01 uF, 50 V, ceramic disc | DD310-65E103P50 |
| C32 | 100 pF, 500 V, mica | FM09ZC101K5 |
| C33 | 270 pF, 500 V, mica | FM13ZC271K5 |
| C34 | 2 pF, 50 V, ceramic disc | DD340-65SL020C50 |
| C35 | .0047 uF, 50 V, ceramic disc | DD380-65E472P50 |
| C36 | 1 uF, 50 V, electrolytic | ECE-A50V1LE |
| C37 | 27 pF, 50 V, ceramic disc | DD340-65SL270K50 |
| C38 | .01 <i>u</i> F, 50 V, ceramic disc | DD310-65E103P50 |
| C39 | | DD310-03E103F30 |
| C40 | (factory selected) 12 pF, 50 V, ceramic disc | DD340-65SL120K50 |
| C41 C42 | .01 <i>u</i> F, 50 V, ceramic disc | DD310-65F103P50 |
| C43 | .01 <i>u</i> F, 50 V, ceramic disc | DD310-65E103P50 |
| C44 | 2 pF, 50 V, ceramic disc | DD340-65SL020C50 |
| C45 | .01 uF, 50 V, ceramic disc | DD310-65E103P50 |
| C46 | 47 pF, 50 V, ceramic disc | DD340-65SL470K50 |
| C47 | .047 uF, 50 V, mylar | FW-473K50 |
| C48 | 2.2 pF, 50 V, ceramic disc | ECG-N52R2K |
| C49 | .047 uF, 50 V, mylar | FW-473K50 |
| C50 | .047 <i>u</i> F, 50 V, mylar | FW-473K50 |
| C51 | .047 <i>u</i> F, 50 V, mylar | |
| C52 | .047 uF, 50 V, mylar | |
| C53 | .0047 <i>u</i> F, 50 V, mylar | rw-4/2K5U |

| Reference Designator | Description | Part No. |
|-------------------------|--|--------------------|
| C54 | .022 <i>u</i> F, 50 V, ceramic disc | DD314 66E3337E0 |
| | | |
| C55 | 1 <i>u</i> F, 50 V, electrolytic | |
| C56 | 2200 pF, 50 V, mylar | |
| | ●□ .047 <i>u</i> F, 50 V, mylar | |
| C57 | 3.3 <i>u</i> F, 25 V, electrolytic | |
| C58 | 10 <i>u</i> F, 16 V, electrolytic | ECE-A16V10LE |
| C59 | .047 uF, 50 V, mylar | FW-473K50 |
| C60 | .047 <i>u</i> F, 50 V, mylar | FW-473K50 |
| C61 | 18 pF, 50 V, ceramic disc | |
| C62 | 560 pF, 50 V, mylar | |
| C63 | 68 pF, 50 V, ceramic disc | |
| C64 | .01 <i>u</i> F, 50 V, ceramic disc | |
| | | |
| C65 | 2200 pF, 50 V, ceramic disc | |
| C66 | .022 <i>u</i> F, 50 V, mylar | |
| C67 | .01 <i>u</i> F, 50 V, mylar | |
| C68 | 2200 pF, 50 V, ceramic disc | |
| C69 | 0 3.9 uF, 25 V, tantalum | ECS-Z25EF3R9Q |
| | ●□■ 5.6 uF, 25 V, tantalum | ECS-Z25EF5R6Q |
| C70 | .01 uF, 50 V, ceramic disc | DD310-65E103P50 |
| C71 | (factory selected) | |
| C72 | .01 uF, 50 V, ceramic disc | DD310-65F103P50 |
| C73 | 33 <i>u</i> F, 6.3 V, electrolytic | |
| C74 | o 100 pF, 50 V, ceramic disc | |
| 0/4 | | DD300-033E101K30 |
| 075 | ●□■ (not used) | EM COOKEO |
| C75 | .068 <i>u</i> F, 50 V, mylar | |
| C76 | 68 pF, 50 V, ceramic disc | |
| C77 | 68 pF, 50 V, ceramic disc | |
| C78 | O 100 pF, 50 V, ceramic disc | DD360-65SL101K50 |
| | ●□■ 390 pF, 50 V, ceramic disc | DD350-65B391K50 |
| C79 | .068 <i>u</i> F, 50 V, mylar | FW-683K50 |
| C80 | 47 <i>u</i> F, 16 V, electrolytic | ECE-A16V47LE |
| C81 | 220 uF, 20%, 10 V, electrolytic | |
| C82 | 33 uF, 6.3 V, electrolytic | FCF-A6V33LF |
| C83 | 10 <i>u</i> F, 16 V, electrolytic | |
| C84 | 1 uF, 50 V, electrolytic | |
| C85 | 47 <i>u</i> F, 20%, 16 V, electrolytic | ECE A16747 |
| | | |
| C86 | 1000 <i>u</i> F, 16 V, electrolytic | |
| C87 | 33 uF, 6.3 V, electrolytic | |
| C88 | .01 uF, 50 V, ceramic disc | |
| C89 | .01 uF, 50 V, ceramic disc | |
| C90 | .01 uF, 50 V, ceramic disc | |
| C91 | .047 uF, 50 V, ceramic disc | |
| C92 | .047 <i>u</i> F, 50 V, ceramic disc | |
| C93 | .047 uF, 50 V, ceramic disc | DD314-66F473Z50 |
| C94 | .047 uF, 50 V, ceramic disc | |
| C95 | .047 uF, 50 V, ceramic disc | DD314F473Z50V02 |
| C96 | .01 uF, 50 V, ceramic disc | |
| C97 | 22 pF, 50 V, ceramic disc | |
| Č98 | 33 uF, 16 V, electrolytic | |
| C99 | 47 pF, 50 V, ceramic disc | DD340-65SL470K50 |
| C100 | 11 pr, 00 v, 00 anno aloo | |
| through | | |
| C104 | (not used) | |
| C105 | one (not used) | |
| C105 | □■ 39 pF, 50 V, ceramic disc | DD340 SECT 300KED |
| 0100 | | DD340-633L390N30 |
| C106 | o● (not used) | EM 400KE0 |
| 0407 | □■ .01 <i>u</i> F, 50 V, mylar | FW-103K50 |
| C107 | Oe (not used) | DD000 0501 1011/50 |
| 0400 | □■ 100 pF, 50 V, ceramic disc | DD360-65SL101K50 |
| C108 | O● (not used) | |
| | □■ 10 <i>u</i> F, 16 V, electrolytic | ECE-A16V10LE |
| C109 | O● (not used) | |
| 0110 | 390 pF, 50 V, ceramic disc | DD350-65B391K50 |
| C110 | O●■ (not used) | |
| | .01 uF, 50 V, ceramic disc | DD310-65E103P50 |
| | | * |
| 05 | 4. 40. | === ==== |
| CF | ceramic filter | EFG-0040 |
| CH | 0.105 util audia abala ==0 | EL A 0010 |
| СН | 0.125 uH, audio choke coil | ELA-0016 |
| D1 | 10D1 cilioon | ED9 0000 |
| D1 | 10D1, silicon | |
| | SR1K-4, silicon | |
| | 1S1885, silicon | IXC88166-UD |
| D2 | (these three diodes are fully interchangeable) | ED7 0045 |
| UZ | RD9 1E, silicon, zener | EDZ-0045 |

| Reference Designator | Description | Part No. |
|--|--|--|
| D3 D4 D5 D6 D7 D8 D9 D10 D11 D12 D13 D14 | V06C, silicon 1S1555, silicon 1S1555, silicon 1S1555, silicon 1N60, germanium 1N60, germanium 1N60, germanium 1N60, germanium 1N60, germanium (not used) (not used) (not used) | EDS-0001 EDS-0001 EDS-0001 EDG-0003 EDG-0603 EDG-0003 |
| D15 | 1S1555, silicon | EDS-0001 |
| IC1 | O (TOSHIBA) TA7205P ● (TOYO DENGU) BA511A (has straight leads) or (TOYO) BA511A mounted on extender p.c. board □ (TOYO DENGU) BA511A (has formed leads) ■ (TOYO DENGU) BA521 | QQ-MBA511AX AZQQ001GEA QQ-MBA511BX |
| L1 L2 L3 L4 L5 L6 L7 L8 L9 L10 L11 L12 L13 L14 L15 | ff coil i-ff coil i-ff coil i-ff coil i-ff coil | ETR-0337 ETR-0338 ETR-0339 ETR-0340 ETR-0341 ETR-0342 ETR-0343 ETR-0344 ETR-0333 ETR-0335 ETR-0335 ETR-0335 ETI-0122 |
| Q1 Q2 Q3 Q4 Q5 Q6 Q7 Q8 Q9 Q10 Q11 Q12 Q13 Q14 Q15 Q16 Q17 Q18 Q19 | (NEC) 2SC839(H) (MITSUBISHI) 2SC720(C) (NEC) 2SC839(H) (NEC) 2SC839(H) (MITSUBISHI) 2SC710(C) (MITSUBISHI) 2SC710(C) (MITSUBISHI) 2SC710(C) (TOSHIBA) 2SC735(O) (SONY) 2SC1760-3 (NEC) 2SC1306 (MATSUSHITA) 2SC1318(Q) (MATSUSHITA) 2SC1318(Q) (MITSUBISHI) 2SC710(C) (MITSUBISHI) 2SC710(C) (MITSUBISHI) 2SC710(C) (MITSUBISHI) 2SC710(C) (MITSUBISHI) 2SC710(C) (MITSUBISHI) 2SC710(C) (NEC) 2SC839(H) (NEC) 2SC945(R) (NEC) 2SC945(R) | EQS-0195 EQS-0100 EQS-0100 EQS-0195 EQS-0195 EQS-0192 EQS-0160 EQS-0165 EQR-0038 EQS-0018 EQS-0195 EQS-0195 EQS-0195 EQS-0100 EQS-0100 EQS-0101 EQS-0101 |
| R1 R2 R3 R4 R5 R6 R7 R8 R9 R10 R11 R12 R13 | 3.9 k, 5%, ¼ w, carbon film 12 k, 5%, ¼ w, carbon film 330, 5%, ¼ w, carbon 47, 5%, ¼ w, carbon film 1 k, 5%, ¼ w, carbon film 680, 5%, ¼ w, carbon film 47, 5%, ¼ w, carbon film 6.8 k, 5%, ¼ w, carbon film 5.6 k, 5%, ¼ w, carbon film 3.3 k, 5%, ¼ w, carbon film 47, 5%, ¼ w, carbon film 47, 5%, ¼ w, carbon film 47, 5%, ¼ w, carbon film 470, 5%, ¼ w, carbon film 6.8 k, 5%, ¼ w, carbon film 6.8 k, 5%, ¼ w, carbon film 3.3 k, 5%, ¼ w, carbon film | FCR14-A123 FCR14-A331 FCR14-A431 FCR14-A102 FCR14-A681 FCR14-A470 FCR14-A682 FCR14-A562 FCR14-A332 FCR14-A470 FCR14-A471 FCR14-A471 |

| Reference Designator | Description | Part No |
|-------------------------|---------------------------------|---------------|
| R15 | 470, 5%, ¼ w, carbon film | FCR14-A471 |
| R16 | 100, 5%, ¼ w, carbon film | |
| R17 | 3.9 k, 5%, ¼ w, carbon film | FCR14-A392 |
| R18 | 270, 5%, ¼ w, carbon film | FCR14-A271 |
| R19 | 2.7 k, 5%, ¼ w, carbon film | |
| R20 | 5.6 k, ¼ w, carbon film | |
| R21 | 220, 5%, ¼ w, carbon film | |
| R22 | 68, 5%, ¼ w, carbon film | |
| R23 | 100, 5%, ¼ w, carbon film | |
| R24 R25 | 47, 5%, ¼ w, carbon film | |
| R26 | 10, 5%, ½ w, metal oxide | |
| R27 | 47k, 5%, ¼ w, carbon film | |
| R28 | 1 k, 5%, ¼ w, carbon film | FCR14-A102 |
| R29 | 22, 5%, ½ w, metal oxide | |
| R30 | 1 k, 5%, ¼ w, carbon film | |
| R31 | 390, 5%, ¼ w, carbon film | |
| R32 | 3.3 k, 5% ¼ w, carbon film | |
| R33 | 330, 5%, ¼ w, carbon film | |
| R34 | 1 k, 5%, ¼ w, carbon film | |
| R35 | 33 k, 5%, ¼ w, carbon film | |
| R36 | 680, 5%, ¼ w, carbon film | |
| R37 R38 | 220, 5%, ¼ w, carbon film | |
| R39 | 560, 5%, ¼ w, carbon film | |
| R40 | 470, 5%, ¼ w, carbon film | |
| R41 | 1 k, 5%, ¼ w, carbon film | |
| R42 | 4.7 k, 5%, ¼ w, carbon film | |
| R43 | 470, 5%, ¼ w, carbon film | |
| R44 | ○ ● 33 k, 5%, ¼ w, carbon film | FCR14-A333 |
| | □ ■ 47 k, 5%, ¼ w, carbon film | FCR14-A473 |
| R4 5 | 470, 5%, ¼ w, carbon film | |
| R46 | ○ ◆ 4.7 k, 5%, ¼ w, carbon film | |
| D47 | □ ■ 3.3 k, 5%, ¼ w, carbon film | |
| R47 | 12 k, 5%, ¼ w, carbon film | |
| R48 R49 | 22 k, 5%, ¼ w, carbon film | |
| 1143 | □■ 220, 5%, ¼ w, carbon film | |
| R50 | ○ ◆ 470, 5%, ¼ w, carbon film | |
| | □■ 47, 5%, ¼ w, carbon film | |
| R51 | 22 k, 5%, ¼ w, carbon film | FCR14-A223 |
| R52 | 47 k, 5%, ¼ w, carbon film | |
| R53 | 68 k, 5%, ¼ w, carbon film | |
| R54 | 47 k, 5%, ¼ w, carbon film | |
| R55 | 33 k, 5%, ¼ w, carbon film | |
| R56 | 820, 5%, ¼ w, carbon film | |
| R57 | 100, 5%, ¼ w, carbon film | |
| R58 | ●□■ 3.3 k, 5%, ¼ w, carbon film | |
| R59 | 3.3 k, 5%, ¼ w, carbon film | |
| R60 | 2.2 k, 5%, ¼ w, carbon film | |
| R61 | 820, 5%, ¼ w, carbon film | |
| R62 | O 47, 5%, ¼ w, carbon film | |
| | • □ 4.7. 5%, ¼ w, carbon film | |
| Dea | ■ 10, 5%, ¼ w, carbon film | |
| R63 R64 | 220 k, 5%, ¼ w, carbon film | |
| R65 | 22 k, 5%, ¼ w, carbon film | |
| R66 | 150, 5%, ¼ w, carbon film | |
| R67 | 10 k, 5%, ¼ w, carbon film | FCR14-A103 |
| R68 | 82, 5%, ¼ w, carbon film | |
| R69 | 270, 5%, ¼ w, carbon film | |
| R70 R71 | 680, 5%, ¼ w, carbon film | |
| R72 | 1.8 k, 5%, ¼ w, carbon film | |
| R73 | ○● 12 k, 5%, ¼ w, carbon film | |
| D-1 | □ ■ 15 k, 5%, ¼ w, carbon film | FCR14-A153 |
| R74 | ○ ● 270, 5%, ½ w, metal oxide | |
| R75 | □■ 150, 5%, 1 w, metal oxide | |
| 0 | 270, 070, 72 11, motal oxide | LING TEANOETT |

| Reference Designator | Description | Part No. |
|---|--|--|
| R76 R77 R78 R79 R80 R81 R82 | 15, 5%, 2 w, metal oxide 3.3 k, 5%, ¼ w, carbon film 5.6 k, 5%, ¼ w, carbon film 560, 5%, ¼ w, carbon film 10 k, 5%, ¼ w, carbon film 150, 5%, 1 w, metal oxide | FCR14-A332 FCR14-A562 FCR14-A561 FCR14-A103 |
| through R89 R90 | (not used) ○ ● 390 k, 5%, ¼ w, carbon film | ERC-14GK394 |
| R91 | O (not used) ■ □■ 100, 5%, ¼ w, solid carbon film | ERD-14VJ101 |
| RFC1 RFC2 RFC3 RFC4 RFC5 RFC6 RFC7 | 0.75 uH, rf choke coil 0.75 uH, rf choke coil 68 uH, rf choke coil ○ 15 uH, rf choke coil □ 2.2 uH, rf choke coil 68 uH, rf choke coil rf choke coil rf choke coil ○ (not used) □ 0.55 uH, rf choke coil | ELR-0011 ELR-0125 ELR-0126 ELR-0128 ELR-0125 ELR-0127 |
| RV1 RV2 RV3 RV4 | 10 k, potentiometer 2 k, potentiometer 20 k, potentiometer 20 k, potentiometer | ERP-0047 ERP-0022 |
| S2 | rotary wafer switch | ESR-0171 |
| T1 | O audio transformer | ETA-0066 TB-G25B004W |
| X1 X2 X3 X4 X5 X6 X7 X8 X9 X10 X11 X12 | 23.290 MHz crystal 23.340 MHz crystal 23.390 MHz crystal 23.490 MHz crystal 23.490 MHz crystal 23.540 MHz crystal 14.950 MHz crystal 14.960 MHz crystal 14.970 MHz crystal 14.970 MHz crystal 14.990 MHz crystal 11.775 MHz crystal 11.775 MHz crystal | EXT-002S023340 EXT-002S023340 EXT-002S023440 EXT-002S023490 EXT-002S014950 EXT-002S014950 EXT-002S014970 EXT-002S014970 EXT-002S014990 |

Chassis-Mounted Components

| Reference Designator | Description | Part No. |
|----------------------------------|---|--|
| C1 C2 C3 C4 C5 C6 | 220 pF, 50 V, mica 10 pF, 50 V, ceramic disc 33 pF, 50 V, ceramic disc .01 <i>u</i> F, 50 V, ceramic disc .01 <i>u</i> F, 50 V, ceramic disc .01 <i>u</i> F, 50 V, ceramic disc | ECC-D1H100FP ECC-D1H330KP DD310E103P50 DD310E103P50 |
| J1 J2 J3 J4 J5 | SO-239 UHF jack 5-pin, DIN microphone jack 3.5 mm, phone jack 3.5 mm, phone jack ¼" dia., 3-conductor phone jack | EZS-0084 EZS-0056 EZS-0056 |
| М | meter | EMM-0046 |
| PL1 PL2 | pilot lamppilot lamp | EZP-0024E EZP-0024E |
| R1 | 8.2, 5%, ¼ w, carbon film | ERD-14TJ8R2 |
| S1 S2 S3 S4 | on/off switch (part of volume control) (see main p.c. board) rotary wafer switch, ∆-tune DPDT toggle switch | ESR-0144 |
| SP | 8 ohm, 77 mm, speaker | EAS-0029 |
| VR1 VR2 | 50 k, potentiometer (volume control w/power switch) 10 k, potentiometer (squelch) | |
| | 2 A, 30 mm, fuse | MC092P007 |

Mechanical Parts

| Part No. | Description | Qty. |
|---|---|-----------------------|
| MC089A001 MC089P001 MC089P002 MC088P003 MC088P004 | front panel, plastic chassis, main frame chassis, front frame case (upper) case (lower) | 1 1 1 1 1 |
| MC046P007 MC046P010 MC046P012 MWO-0345 MWO-0346 MTO-0003 | dial plate, channel selector bracket, meter himelon lamp holder lamp holder knob, channel selector | 1 1 1 1 1 |
| MTO-0018 MTO-0014 MYO-0142 EZS-0001 ENO-0090 EZZ-0025 | knob, delta tune knob, squelch and volume bracket, speaker fuse holder power cord set bushing, power cord | 1 2 3 1 1 |

Accessory Parts

| Part No. | Description | Qty. |
|-------------|-----------------------------|------|
| MC046P006 | mounting bracket | 1 |
| MMO-0108A | handscrew | 2 |
| MYO-0025 | microphone holder | 1 |
| STPT50132SN | self-tapping screw, M5 x 13 | 4 |
| ZTS050000SX | outside tooth washer, M5 | 4 |
| ZTU040000SX | self-tapping screw, M4 x 10 | ż |
| STU040000SX | outside tooth washer, M4 | 2 |
| EAM-0032 | microphone | 1 |

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