

## HINTS/KINKS/GOOFS

Information utilized in this column doesn't receive a free volume. But have reviewed all info and that used other places have entitled the contributors to a 'Free-bie'.....

**FORMAC 700:** Problem - Tx breaking up and no Tx... Found Driver shorting to side of RF cage. Cure: Bend Xstr legs to keep away; mount on cage with proper insulator; or fit a piece of electrical tape to back of cage.

**MINI-CODE N-12:** Inoperative after about 2 hours of steady operation when first plugged into AC line.—Have found the AC line transformer opening up when it warms up? Radio Shack 273-1386 (25.2VAC/300ma) will work as a direct replacement.

**AMC DISABLE:** By disabling the modulation limiter will distort/over-drive components; and in general do more harm than good!

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## MANUFACTURERS KEY CODES

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| <b>AEI</b> —Associated Electrical Industries (England)                          | <b>HUG</b> —Hughes Aircraft Co., Microelectronics Div.                    | <b>SEJ</b> —Shindengen Electric Manufacturing Co., Ltd. (Japan)  |
| <b>AMC</b> —Amelco Semiconductor Division, Teledyne, Inc.                       | <b>IMG</b> —Intermetall (Germany)   | <b>SEM</b> —Semitronics Corp.                                    |
| <b>AMF</b> —American Machine & Foundry Co., Leland Airborne Products Div.       | <b>ITC</b> —Industro Transistor Corp.                                     | <b>SES</b> —Societe Europeenne des Semiconducteurs (France)      |
| <b>AMP</b> —Amperex Electronics Corp.   | <b>ITT</b> —ITT Semiconductors  | <b>SIH</b> —Siemens and Halske Aktiengesellschaft (Germany)      |
| <b>ARV</b> —Arvin Industries  | <b>MHR</b> —Honeywell, Military Products Group                            | <b>SOL</b> —Solitron Devices, Inc.                               |
| <b>BEN</b> —Bendix Corp., Semiconductor Div.                                    | <b>MOT</b> —Motorola Semiconductor Products, Inc.                         | <b>SON</b> —Sony Corp. (Japan)                                   |
| <b>CBS</b> —CBS Electronics   | <b>MUL</b> —Mullard Overseas Ltd. (England)                               | <b>SPR</b> —Sprague Products Co.                                 |
| <b>CSF</b> —Compagnie Generale de T.S.F. (France)                               | <b>NSC</b> —National Semiconductor Corp.                                  | <b>SSD</b> —Sperry Semiconductor                                 |
| <b>CLE</b> —Clevite Transistor Corp.  | <b>NEC</b> —Nippon Electric Co. Ltd (Japan)                               | <b>SSP</b> —Solid State Products, Inc.                           |
| <b>DEL</b> —Delco Radio Div., General Motors Corp.                              | <b>NKT</b> —Newmarket Transistors Ltd. (England)                          | <b>STB</b> —Standard Telephone & Cables (England)                |
| <b>EBA</b> —Ebauches S.A. (Switzerland)   | <b>OKI</b> —OKI Electric Industry Co., Ltd (Japan)                        | <b>STC</b> —Silicon Transistor Corp.                             |
| <b>ETC</b> —Electronics Transistors Corp.                                       | <b>OLS</b> —Olson Electronics, Inc.                                       | <b>SYL</b> —Sylvania Electric Products, Inc., Semiconductor Div. |
| <b>FSC</b> —Fairchild Semiconductor Div., Fairchild Camera and Instrument Corp. | <b>PHL</b> —Philco Corp.  | <b>TAD</b> —Tadiran (Israel)                                     |
| <b>GEC</b> —General Electric Co., Semiconductor Products Dept.                  | <b>PHN</b> —Phillips Gloelamperfabrieken (Netherlands)                    | <b>TEC</b> —Transitron Electronic Corp.                          |
| <b>GIC</b> —General Instrument Corp., Semiconductor Products Group              | <b>RAD</b> —La Radiotechnique (France)                                    | <b>TFK</b> —Telefunken GmbH. (Germany)                           |
| <b>GPC</b> —Germanium Products Co.  | <b>RAY</b> —Raytheon Co., Semiconductor Operation                         | <b>TII</b> —Texas Instruments Inc.                               |
| <b>GTC</b> —General Transistor Corp.  | <b>RCA</b> —Radio Corporation of America, Electronic Components & Devices | <b>TOS</b> —Toshiba America, Inc.                                |
| <b>HIT</b> —Hitachi Ltd. (Japan)  |   | <b>TRW</b> —TRW Semiconductors, Inc.                             |
|   |   | <b>TSE</b> —Tung-Sol Electric, Inc.                              |
|   |   | <b>WHE</b> —Westinghouse Electric Corp., Semiconductor Div.      |
|   |   | <b>WTV</b> —Workman Electronic Products, Inc.                    |
|   |   | <b>ZEN</b> —Zenith Radio Corp.                                   |