

# Transcrypt App Note List

| Make  | Model                                       | Type  | Scrambler | Man. Code | Model Code | Special Requirements      |
|---|---|---|-----------|-----------|------------|---------------------------|
| <b>Revised 7/6/05</b>   |   |   |           |           |            |                           |
| This list is intended to show what radios we have app notes for. It does not show every app note. It does show every radio. |   |   |           |           |            |                           |
| 460 App Notes apply also to 400, 410, 416, and 430 level scramblers in most cases.  |   |   |           |           |            |                           |
| Don't see your radio listed? Contact us! 402-474-4800 or info@transcrypt.com  |   |   |           |           |            |                           |
| ACRO  | AHP 7041                                    | PORTABLE  | 460       | 107       | 1          | No                        |
| ADVANCED COMPUTER   | RC-850                                      | REPEATER CONTROLLER                             | 450       | 83        | 1          | No                        |
| AEROTRON  | 60 RT 100                                   | VHF MOBILE                                      | 450       | 1         | 9          | No                        |
| AEROTRON  | AEROCOM 6                                   | VHF RECEIVER (RX ONLY)                          | 400       | 1         | 10         | Untested                  |
| AEROTRON  | AEROCOM 6                                   | VHF RECEIVER (RX ONLY)                          | 450       | 1         | 8          | No                        |
| AEROTRON  | AEROCOM 7                                   | LOW BAND VHF MOBILE                             | 450       | 1         | 20         | No                        |
| AEROTRON  | CONCEPT                                     | VHF MOBILE                                      | 400       | 1         | 7          | Untested                  |
| AEROTRON  | CONCEPT                                     | VHF MOBILE                                      | 450       | 1         | 5          | No                        |
| AEROTRON  | CONCEPT                                     | VHF MOBILE (SYNTHESIZED)                        | 450       | 1         | 17         | Untested                  |
| AEROTRON  | CONCEPT                                     | VHF MOBILE                                      | 460       | 1         | 12         | No                        |
| AEROTRON  | GM300                                       | VHF PORTABLE (SYNTHESIZED)                      | 400       | 1         | 2          | No                        |
| AEROTRON  | LANCER - M                                  | MOBILE CONTROL HEAD                             | 460       | 1         | 19         | No                        |
| AEROTRON  | LANCER KH-140                               | VHF PORTABLE                                    | 400       | 1         | 18         | Untested                  |
| AEROTRON  | LANCER KH-140                               | VHF PORTABLE                                    | 460       | 1         | 15         | No Speaker-Mic            |
| AEROTRON  | MEGA  | VHF MOBILE                                      | 450       | 1         | 16         | Untested                  |
| AEROTRON  | MOTORCYCLE                                  | UHF MOBILE                                      | 460       | 1         | 14         | No                        |
| AEROTRON  | MPAC 8                                      | UHF TRUNK MOUNT MOBILE                          | 460       | 1         | 11         | No                        |
| AEROTRON  | MPAC-2                                      | VHF MOBILE                                      | 400       | 1         | 1          | No                        |
| AEROTRON  | MPAC-2                                      | VHF MOBILE                                      | 450       | 1         | 3          | No                        |
| AEROTRON  | PAC-2                                       | (XTAL) VHF PORTABLE                             | 450       | 1         | 6          | Untested                  |
| AEROTRON  | PAC-2                                       | UHF PORTABLE                                    | 460       | 1         | 13         | No                        |
| AEROTRON  | PAC-2 SXI                                   | VHF PORTABLE (SYNTHESIZED)                      | 450       | 1         | 4          | No                        |
| AID   | RX-870                                      | VHF RECEIVER                                    | 400       | 81        | 1          | Additional Billable Parts |
| AID   | RX-870                                      | VHF RECEIVER                                    | 460       | 81        | 4          | Additional Billable Parts |
| AID   | RX-905                                      | VHF RECEIVER                                    | 460       | 81        | 6          | No                        |
| AID   | RX-905                                      | VHF RECEIVER                                    | 480       | 81        | 7          | No                        |
| AID   | TX-714                                      | VHF TRANSMITTER                                 | 400       | 81        | 2          | Additional Billable Parts |
| AID   | TX-714                                      | VHF TRANSMITTER                                 | 460       | 81        | 5          | Additional Billable Parts |
| AID   | TX-722                                      | VHF TRANSMITTER                                 | 400       | 81        | 2          | Additional Billable Parts |
| AID   | TX-903                                      | VHF TRANSMITTER                                 | 400       | 81        | 2          | Additional Billable Parts |
| AID   | TX-903                                      | VHF TRANSMITTER                                 | 460       | 81        | 3          | Additional Billable Parts |
| AID   | TX-922                                      | VHF TRANSMITTER                                 | 400       | 81        | 2          | Additional Billable Parts |
| ALAN  | HP125-K                                     | VHF PORTABLE                                    | 460       | 125       | 1          | No                        |
| ALCATEL   | ATR437                                      | PORTABLE  | 460       | 94        | 1          | Untested                  |
| ALINCO  | DJ 1400                                     | VHF PORTABLE                                    | 460       | 108       | 4          | No                        |
| ALINCO  | DJ 180                                      | VHF PORTABLE                                    | 460       | 108       | 4          | No                        |
| ALINCO  | DR 130                                      | VHF MOBILE                                      | 400       | 108       | 3          | Untested                  |
| ALINCO  | DR 130                                      | VHF MOBILE                                      | 460       | 108       | 2          | No                        |
| ALINCO  | DR 430                                      | VHF MOBILE                                      | 460       | 108       | 1          | No                        |
| ALINCO  | DR-135                                      | VHF MOBILE                                      | 460       | 108       | 5          | No                        |
| ALINCO  | DR-235                                      | 220 MHZ MOBILE                                  | 460       | 108       | 5          | No                        |
| ALINCO  | DR-435                                      | UHF MOBILE                                      | 460       | 108       | 5          | No                        |
| AM/COMM   | VLR-304A                                    | RECORDER (RX ONLY)                              | 400       | 37        | 2          | Untested                  |
| AM/COMM   | VLR-304A                                    | RECORDER (RX ONLY)                              | 450       | 37        | 1          | Untested                  |
| APELCO  | VHF 5160                                    | VHF MOBILE                                      | 460       | 43        | 6          | No                        |
| APELCO  | VXL5150                                     | VHF MOBILE                                      | 460       | 43        | 4          | Untested                  |
| APELCO  | VXL7000                                     | VHF MARINE MOBILE                               | 400       | 43        | 1          | No                        |
| APELCO  | VXL7000                                     | VHF MARINE MOBILE                               | 450       | 43        | 2          | Untested                  |
| APELCO  | VXL7500                                     | VHF MARINE MOBILE                               | 450       | 43        | 3          | Untested                  |
| ARCOM   | AR-100ES                                    | SSB   | 455       | 47        | 1          | Old Style Scrambler       |
| ASCOM   | SE 140                                      | VHF Portable w/Controller Board #243127         | 400       | 86        | 9          | Untested                  |
| ASCOM   | SE 140                                      | VHF Portable w/Controller Board #243127         | 460       | 86        | 1          | No                        |
| ASCOM   | SE 140                                      | VHF Portable w/Controller Board #243127/1       | 460       | 86        | 6          | Untested                  |
| ASCOM   | SE 140                                      | VHF Portable w/Controller Board #243127/1       | 460       | 86        | 7          | No                        |
| ASCOM   | SE 140 NOT USING TR10-6520 CLEAR/CODE BOARD | VHF & UHF Port w/Controller Board #243127/1     | 460       | 86        | 3          | No                        |
| ASCOM   | SE 140 NOT USING TR10-6520 CLEAR/CODE BOARD | VHF & UHF Port w/Controller Board #243127       | 460       | 86        | 4          | Untested                  |
| ASCOM   | SE 140 USING TR10-6520 CLEAR/CODE BOARD     | VHF & UHF Portable w/Controller Board #243127/1 | 460       | 86        | 2          | Additional Billable Parts |
| ASCOM   | SE 140 USING TR10-6520 CLEAR/CODE BOARD     | VHF & UHF Port w/Controller Board #243127       | 460       | 86        | 5          | Untested                  |
| ASCOM   | SE140-462-2                                 | UHF PORTABLE                                    | 460       | 86        | 8          | Additional Billable Parts |
| ASSOCIATED INDUSTRIES   | PRC-77                                      | VHF MANPACK                                     | 400       | 90        | 2          | No                        |
| ASSOCIATED INDUSTRIES   | PRC-77                                      | VHF MANPACK                                     | 460       | 90        | 1          | No                        |
| ASSOCIATED INDUSTRIES   | RT-524                                      | VHF MOBILE                                      | 460       | 90        | 3          | Untested                  |
| BARRETT   | 950   | HF SSB MOBILE                                   | 455       | 133       | 1          | Additional Billable Parts |

| Make             | Model                              | Type   | Scrambler | Man. Code | Model Code | Special Requirements                |
|------------------|------------------------------------|--|-----------|-----------|------------|-------------------------------------|
| BEARCAT          | BC-220                             | SCANNER  | 400       | 67        | 2          | Untested, RX Only                   |
| BEARCAT          | BC-220                             | SCANNER  | 450       | 67        | 1          | RX only                             |
| BENDIX/KING      | 7000                               | VHF MARINE MOBILE                              | 400       | 7         | 5          | No                                  |
| BENDIX/KING      | 7000                               | VHF MARINE MOBILE                              | 450       | 7         | 44         | No                                  |
| BENDIX/KING      | 7001                               | VHF MARINE MOBILE                              | 400       | 7         | 12         | No                                  |
| BENDIX/KING      | 7001                               | VHF MARINE MOBILE                              | 450       | 7         | 8          | No                                  |
| BENDIX/KING      | 7200                               | MARINE MOBILE                                  | 400       | 7         | 13         | No                                  |
| BENDIX/KING      | 7200                               | MARINE MOBILE                                  | 450       | 7         | 2          | No                                  |
| BENDIX/KING      | 5142 LPH SERIES                    | VHF PORT SWITCH IN PLACE OF PRI LED            | 400       | 7         | 37         | No                                  |
| BENDIX/KING      | 5142 LPH SERIES                    | VHF PORT Switch In Place Of PRI LED w/ECHO PTT | 460       | 7         | 54         | No                                  |
| BENDIX/KING      | 5142 LPH SERIES                    | VHF PORT USING HI/LO                           | 460       | 7         | 64         | No                                  |
| BENDIX/KING      | 5142 LPH SERIES                    | VHF PORT SWITCH IN PLACE OF PRI LED            | 460       | 7         | 65         | No                                  |
| BENDIX/KING      | 5142 LPH SERIES                    |  | 480       | 7         | 59         | No                                  |
| BENDIX/KING      | EMH 5990A                          | VHF MOBILE                                     | 400       | 7         | 58         | No                                  |
| BENDIX/KING      | EMH 5990A                          | VHF MOBILE                                     | 460       | 7         | 56         | No                                  |
| BENDIX/KING      | EMV4990A                           | UHF MOBILE                                     | 400       | 7         | 40         | Untested                            |
| BENDIX/KING      | EMV4990A                           | UHF MOBILE                                     | 460       | 7         | 63         | Additional Billable Parts           |
| BENDIX/KING      | ENB-199H                           | VHF & UHF AIRCRAFT MOBILE                      | 450       | 7         | 36         | No                                  |
| BENDIX/KING      | ENB-199H                           | VHF & UHF AIRCRAFT MOBILE                      | 460       | 7         | 62         | No                                  |
| BENDIX/KING      | ENB-199H (UCOM BOARD INSTALLATION) | VHF & UHF AIRCRAFT MOBILE                      | 450       | 7         | 41         | No                                  |
| BENDIX/KING      | EPH SERIES                         | VHF PORTABLE                                   | 460       | 7         | 60         | No                                  |
| BENDIX/KING      | EPH SERIES                         | VHF PORTABLE                                   | 400       | 7         | 35         | No                                  |
| BENDIX/KING      | EPU SERIES                         | VHF PORTABLE                                   | 460       | 7         | 60         | No                                  |
| BENDIX/KING      | EPV SERIES                         | VHF PORTABLE                                   | 460       | 7         | 60         | No                                  |
| BENDIX/KING      | GMH5992R                           | VHF MOBILE                                     | 460       | 7         | 67         | No                                  |
| BENDIX/KING      | GPH SERIES                         | VHF/UHF PORTABLE                               | 460       | 7         | 60         | No                                  |
| BENDIX/KING      | GPH SERIES                         | VHF PORTABLE                                   | DES-LP    | 134       | 1          | No                                  |
| BENDIX/KING      | KFM 985                            | VHF & UHF AIRCRAFT MOBILE                      | 450       | 7         | 36         | No                                  |
| BENDIX/KING      | KFM 985                            | VHF & UHF AIRCRAFT MOBILE                      | 460       | 7         | 62         | No                                  |
| BENDIX/KING      | KTR953 HF SSB                      | AIRCRAFT MOBILE                                | 455       | 7         | 34         | Untested                            |
| BENDIX/KING      | KY 99                              | VHF AVIATION PORTABLE                          | 450       | 7         | 22         | Additional Billable Parts           |
| BENDIX/KING      | KY197 AVCOM                        | VHF AM MOBILE                                  | 400       | 7         | 15         | No                                  |
| BENDIX/KING      | KY197 AVCOM                        | VHF AM MOBILE                                  | 450       | 7         | 10         | No                                  |
| BENDIX/KING      | KY92 AVCOM                         | VHF AM MOBILE                                  | 400       | 7         | 14         | No                                  |
| BENDIX/KING      | KY92 AVCOM                         | VHF AM MOBILE                                  | 450       | 7         | 9          | No                                  |
| BENDIX/KING      | LMH 3142                           | VHF MOBILE                                     | 400       | 7         | 11         | No                                  |
| BENDIX/KING      | LMH 3142                           | VHF MOBILE                                     | 450       | 7         | 45         | No                                  |
| BENDIX/KING      | LMH 3142                           | VHF MOBILE                                     | 460       | 7         | 57         | No                                  |
| BENDIX/KING      | LMH 3142                           | VHF MOBILE                                     | 460-STA   | 7         | 32         | No                                  |
| BENDIX/KING      | LMX 1101B                          | 800MHz MOBILE                                  | 400       | 7         | 28         | Untested                            |
| BENDIX/KING      | LMX 1101B                          | 800MHz MOBILE                                  | 460       | 7         | 43         | No                                  |
| BENDIX/KING      | LPH SERIES                         | VHF PORTABLE (SWITCH IN PLACE OF PRI LED)      | 450       | 7         | 7          | No                                  |
| BENDIX/KING      | LPH SERIES                         | VHF PORTABLE (USING PRIORITY SWITCH)           | 450       | 7         | 30         | No                                  |
| BENDIX/KING      | LPH SERIES                         | VHF PORTABLE USING HI/LO SWTCH                 | 450       | 7         | 18         | No                                  |
| BENDIX/KING      | LPU 4141                           | UHF PORTABLE                                   | 400       | 7         | 21         | No                                  |
| BENDIX/KING      | LPU 4141                           | UHF PORTABLE                                   | 450       | 7         | 47         | No                                  |
| BENDIX/KING      | LPU 4991                           | UHF PORTABLE                                   | 400       | 7         | 21         | No                                  |
| BENDIX/KING      | LPU 4991                           | UHF PORTABLE                                   | 450       | 7         | 47         | No                                  |
| BENDIX/KING      | LPU EPU 4141                       | UHF PORTABLE                                   | 400       | 7         | 21         | No                                  |
| BENDIX/KING      | LPX 2101A                          | 800MHz PORTABLE                                | 460       | 7         | 25         | No OTAR                             |
| BENDIX/KING      | LPX 2101A                          | 800MHz PORTABLE                                | 480       | 7         | 53         | Obsolete                            |
| BENDIX/KING      | LPX 2101A                          | 800MHz PORTABLE                                | 400       | 7         | 27         | No                                  |
| BENDIX/KING      | LPX 2101A                          | 800MHz PORTABLE                                | 450       | 7         | 29         | No                                  |
| BENDIX/KING      | VHF MOBILE                         | USING AUX CONNECTOR FOR TX AUDIO               | 450       | 7         | 26         | Aux Connector TX Audio Only         |
| BK RADIO         | GPH SERIES                         | VHF PORTABLE                                   | DES-LP    | 134       | 1          | No                                  |
| BOSCH            | HFG 454                            |  | 450       | 46        | 3          | Additional Billable Parts           |
| BOSCH            | KF163                              | VHF MOBILE                                     | 400       | 46        | 2          | Untested                            |
| BOSCH            | KF163                              | VHF MOBILE                                     | 450       | 46        | 1          | No                                  |
| CANADIAN MARCONI | CH-150 HF                          | SSB  | 455       | 66        | 2          | No                                  |
| CANADIAN MARCONI | T530/T535                          |  | 450       | 66        | 1          | Untested                            |
| CANCOMM          | CITATION IV                        | VHF RECEIVER/RECORDER                          | 400       | 69        | 1          | RX only                             |
| CES              | 5200                               | INTERCONNECT                                   | 400       | 2         | 6          | No                                  |
| CES              | 5200                               | INTERCONNECT                                   | 450       | 2         | 4          | No                                  |
| CES              | 5400                               | INTERCONNECT                                   | 460       | 2         | 11         | Untested                            |
| CES              | 4700VP                             | INTERCONNECT                                   | 400       | 2         | 14         | No                                  |
| CES              | 4700VP                             | INTERCONNECT                                   | 460       | 2         | 12         | No                                  |
| CES              | 510SA II                           | PATCH (Half Duplex Only)                       | 400       | 2         | 8          | Untested, Additional Billable Parts |
| CES              | 510SA II                           | PATCH (Half Duplex Only)                       | 450       | 2         | 3          | Additional Billable Parts           |
| CES              | 520 D                              | INTERCONNECT                                   | 450       | 2         | 5          | Additional Billable Parts           |
| CES              | 520 D                              | INTERCONNECT                                   | 460       | 2         | 15         | Untested                            |
| CES              | HDI-68                             | INTERCONNECT                                   | 450       | 2         | 7          | No                                  |
| CES              | HDI-68                             | INTERCONNECT                                   | 460       | 2         | 13         | Untested                            |
| CES              | MODEL 510SA                        | SMART PATCH                                    | 400       | 2         | 2          | Additional Billable Parts           |
| CES              | MODEL 510SA                        | SMART PATCH                                    | 450       | 2         | 1          | No                                  |
| CES              | PERSONAL PATCH                     | PHONE PATCH                                    | 400       | 2         | 10         | Untested                            |
| CES              | PERSONAL PATCH                     | PHONE PATCH                                    | 460       | 2         | 9          | No                                  |
| CES              | PERSONAL PATCH                     | PHONE PATCH                                    | 460       | 2         | 16         | Untested                            |

| Make                        | Model                                 | Type                                      | Scrambler | Man. Code | Model Code | Special Requirements                    |
|-----------------------------|---------------------------------------|---|-----------|-----------|------------|---|
| CETEC VEGA                  | D.C. REMOTE                           | CONTROL CONSOLE                           | 450       | 55        | 1          | No                                      |
| COBRA                       | COBRA 148GTL                          | SSB CB RADIO                              | 455       | 122       | 1          | No                                      |
| CODAN                       | 8528                                  | SSB MARINE TRANSCEIVER                    | 455       | 104       | 1          | Additional Billable Parts               |
| COM CENTER                  | CONSOLE                               | TX ONLY                                   | 400       | 22        | 2          | Untested                                |
| COM CENTER                  | CONSOLE                               | TX ONLY                                   | 450       | 22        | 1          | Untested                                |
| COMM PRODUCTS               | MODEL #PCB474-80                      | D.C. REMOTE (WITH NO TX COMPRESSOR)       | 400       | 56        | 1          | No                                      |
| COMM PRODUCTS               |                                       | DISPATCHER REMOTE                         | 450       | 56        | 2          | Untested                                |
| CONSOLE SYSTEM              | CONSOLE                               |   | 400       | 95        | 1          | Untested                                |
| CONTROL DYNAMICS            |                                       | CONTROL DYNAMICS ENCRYPTED RECEIVER (UHF) | 480       | 109       | 1          | Obsolete                                |
| CPI                         | DTP3                                  | DC remote adapter                         | 460       | 120       | 3          | No                                      |
| CPI                         | TTP (N) SERIES                        | Tone Termination Panel                    | 460       | 120       | 4          | No                                      |
| CPI                         | TTP1                                  | Tone Termination Panel                    | 460       | 120       | 2          | No                                      |
| CPI                         | TTP2                                  | Tone Termination Panel                    | 460       | 120       | 2          | No                                      |
| CPI                         | TTP216                                | Tone Termination Panel                    | 460       | 120       | 5          | No                                      |
| CSI                         | 8000                                  | INTERCONNECT                              | 450       | 71        | 5          | No                                      |
| CSI                         | 8200D                                 | FULL DUPLEX INTERCONNECT                  | 450       | 71        | 2          | No                                      |
| CSI                         | 8200D                                 | FULL DUPLEX INTERCONNECT                  | 460       | 71        | 10         | No                                      |
| CSI                         | 9800 MICROPATCH                       | INTERCONNECT                              | 400       | 71        | 1          | No                                      |
| CSI                         | 9800 MICROPATCH                       | INTERCONNECT                              | 450       | 71        | 3          | No                                      |
| CSI                         | 9800 MICROPATCH                       | INTERCONNECT                              | 460       | 71        | 11         | No                                      |
| CSI                         | 9800 MICROPATCH (De-emphasized Audio) | INTERCONNECT                              | 450       | 71        | 6          | Additional Billable Parts               |
| CSI                         | CS-800                                | INTERCONNECT                              | 480       | 71        | 13         | Additional Billable Parts               |
| CSI                         | CS-900                                | INTERCONNECT                              | 460       | 71        | 12         | No                                      |
| CSI                         | TP-154 Plus                           | Shared repeater and interconnect panel    | 460       | 71        | 9          | Untested                                |
| CYBERNET                    | CTX1200                               | VHF MOBILE                                | 400       | 30        | 1          | Untested                                |
| CYBERNET                    | CTX1200                               | VHF MOBILE                                | 450       | 30        | 2          | No                                      |
| DANCALL                     | RT-4040                               |   | 460       | 70        | 1          | Untested                                |
| DATA SIGNAL                 | MTI-700                               | TELCO INTERCONNECT                        | 400       | 31        | 4          | Not Recommended                         |
| DATA SIGNAL                 | MTI-700                               | TELCO INTERCONNECT                        | 450       | 31        | 1          | No                                      |
| DATA SIGNAL                 | RAP 200                               | TELCO INTERCONNECT                        | 400       | 31        | 3          | Not Recommended                         |
| DATA SIGNAL                 | RAP 200                               | TELCO INTERCONNECT                        | 450       | 31        | 2          | Untested                                |
| DATRON WORLD COMMUNICATIONS | PRC 1060                              | LOW BAND PORTABLE                         | 400       | 119       | 2          | Untested                                |
| DATRON WORLD COMMUNICATIONS | PRC 1060                              | LOW BAND PORTABLE                         | 480       | 119       | 1          | No                                      |
| DATRON WORLD COMMUNICATIONS | PRC 1070                              | LOW BAND PORTABLE                         | 400       | 119       | 2          | Untested                                |
| DATRON WORLD COMMUNICATIONS | PRC 1070                              | LOW BAND PORTABLE                         | 480       | 119       | 1          | No                                      |
| DATRON WORLD COMMUNICATIONS | PRC 1080                              | LOW BAND PORTABLE                         | 400       | 119       | 2          | Untested                                |
| DATRON WORLD COMMUNICATIONS | PRC 1080                              | LOW BAND PORTABLE                         | 480       | 119       | 1          | No                                      |
| DYNATECH                    | T70                                   | VHF TRANSMITTER                           | 450       | 76        | 1          | TX Only                                 |
| DYNATECH                    | TAC-COM 81                            | VHF REPEATER                              | 400       | 76        | 2          | TX Only                                 |
| EMC                         | RP125                                 | VHF PORTABLE                              | 450       | 50        | 1          | No                                      |
| ERICSSON                    | C602                                  | Special                                   | 460       | 118       | 1          | Customer Specific Installation          |
| ERICSSON                    | KMC-100                               | VHF DASH MOUNT MOBILE                     | 400       | 118       | 3          | Additional Billable Parts               |
| ERICSSON                    | KMC-100                               | VHF DASH MOUNT MOBILE                     | 460       | 118       | 2          | Additional Billable Parts, See App Note |
| ERICSSON                    | KMC-300                               | VHF DASH MOUNT MOBILE                     | 400       | 118       | 3          | Additional Billable Parts               |
| ERICSSON                    | KMC-300                               | VHF DASH MOUNT MOBILE                     | 460       | 118       | 2          | Additional Billable Parts, See App Note |
| ERICSSON                    | LPE-200                               | 800MHz PORTABLE                           | NONE!     | 118       | 4          | Not Possible                            |
| FUJITSU TEN                 | FTM 15-2588L                          | MOBILE (FULL DUPLEX)                      | 450       | 3         | 5          | Untested                                |
| FUJITSU TEN                 | FTM 15-3092                           | VHF MOBILE                                | 400       | 3         | 1          | No                                      |
| FUJITSU TEN                 | FTM 15-3092                           | VHF MOBILE                                | 450       | 3         | 2          | No                                      |
| FUJITSU TEN                 | FTM 15-3092                           | VHF MOBILE                                | 460       | 3         | 10         | Untested                                |
| FUJITSU TEN                 | FTM 15-3092H                          | VHF MOBILE                                | 400       | 3         | 11         | No                                      |
| FUJITSU TEN                 | FTM 15-3556AT                         | VHF MOBILE                                | 400       | 3         | 7          | Additional Billable Parts               |
| FUJITSU TEN                 | FTM 15-3556AT                         | VHF MOBILE                                | 450       | 3         | 6          | Additional Billable Parts               |
| FUJITSU TEN                 | FTM 40-3092H                          | VHF MOBILE                                | 400       | 3         | 11         | No                                      |
| FUJITSU TEN                 | FTM 40-3556AT                         | UHF MOBILE                                | 400       | 3         | 9          | Additional Billable Parts               |
| FUJITSU TEN                 | FTP 15-592L                           | VHF PORTABLE                              | 400       | 3         | 3          | No                                      |
| FUJITSU TEN                 | FTP 15-592L                           | VHF PORTABLE                              | 450       | 3         | 4          | No                                      |
| FUJITSU TEN                 | FTP 40-554                            | UHF PORTABLE                              | 400       | 3         | 8          | Additional Billable Parts               |
| FURUNO                      | FM-2510                               | VHF MARINE MOBILE                         | 400       | 49        | 1          | No                                      |
| FURUNO                      | FM-2510                               | VHF MARINE MOBILE                         | 450       | 49        | 2          | No                                      |
| FURUNO                      | FM-2510                               | VHF MARINE MOBILE                         | 460       | 49        | 6          | No                                      |
| FURUNO                      | FM-2510                               | VHF MARINE MOBILE                         | 460       | 49        | 8          | No                                      |
| FURUNO                      | FM-3000                               | VHF MARINE MOBILE                         | 460       | 49        | 10         | Additional Billable Parts               |
| FURUNO                      | FS-1200                               | HF SSB MARINE                             | 455       | 49        | 3          | No                                      |
| FURUNO                      | FS-1501                               | SSB MARINE MOBILE                         | 455       | 49        | 4          | No                                      |
| FURUNO                      | FS-1502                               | SSB MARINE MOBILE                         | 455       | 49        | 5          | No                                      |
| FURUNO                      | FS-1503                               | SSB MARINE MOBILE                         | 455       | 49        | 9          | No                                      |
| FURUNO                      | FS-4001                               | SSB                                       | 455       | 49        | 7          | No                                      |
| GAI-TRONICS                 | ITA2000                               | Tone Remote Adapter                       | 460       | 136       | 1          | No                                      |
| GAI-TRONICS                 | ITA2000                               | Tone Remote Adapter                       | 460       | 136       | 2          | TX Only                                 |
| GE                          | 4EC59A91                              | CONTROL HEAD                              | 400       | 4         | 27         | Untested                                |
| GE                          | 4EC59A91                              | CONTROL HEAD                              | 450       | 4         | 39         | No                                      |
| GE                          | C2500                                 | CONTROL CONSOLE                           | 460       | 4         | 123        | Untested                                |

| Make | Model                              | Type  | Scrambler | Man. Code | Model Code | Special Requirements                |
|------|------------------------------------|---|-----------|-----------|------------|-------------------------------------|
| GE   | C-900                              | CONTROL HEAD  | 400       | 4         | 43         | No                                  |
| GE   | C-900                              | CONTROL HEAD (12 channel)   | 450       | 4         | 25         | Untested                            |
| GE   | C-900                              | CONTROL HEAD (1, 2, or 4 channel)   | 450       | 4         | 70         | Untested                            |
| GE   | CENTURY II                         | VHF MOBILE (OR BASE)  | 400       | 4         | 44         | No                                  |
| GE   | CENTURY II                         | VHF MOBILE (OR BASE)  | 450       | 4         | 21         | No                                  |
| GE   | CENTURY II                         | VHF MOBILE (OR BASE)  | 460       | 4         | 100        | Untested                            |
| GE   | CUSTOM MVP                         | MOBILE  | 400       | 4         | 102        | No                                  |
| GE   | CUSTOM MVP                         | MOBILE  | 460       | 4         | 77         | Untested                            |
| GE   | DELTA                              | WALL MOUNT STATION  | 400       | 4         | 121        | Untested                            |
| GE   | DELTA                              | DESK TOP STATION (LOCAL/REMOTE)   | 450       | 4         | 105        | Untested                            |
| GE   | DELTA                              | WALL MOUNT STATION  | 460       | 4         | 152        | Untested                            |
| GE   | DELTA                              | DESK TOP STATION  | 460       | 4         | 217        | Additional Billable Parts           |
| GE   | DELTA C-404                        | CONTROL HEAD  | 400       | 4         | 119        | Untested                            |
| GE   | DELTA C-404                        | CONTROL HEAD  | 460       | 4         | 222        | Untested                            |
| GE   | DELTA HEAD S550                    | CONTROL HEAD  | 450       | 4         | 140        | No                                  |
| GE   | DELTA HEAD S550                    | WITH ECHO PTT   | 460       | 4         | 207        | No                                  |
| GE   | DELTA S-550                        | CONTROL HEAD  | 400       | 4         | 45         | No                                  |
| GE   | DELTA S-600                        | CONTROL HEAD  | 400       | 4         | 16         | Untested                            |
| GE   | DELTA S-600                        | CONTROL HEAD  | 450       | 4         | 11         | No                                  |
| GE   | DELTA S-600                        | CONTROL HEAD  | 450       | 4         | 147        | Special                             |
| GE   | DELTA S-950                        | CONTROL HEAD  | 400       | 4         | 3          | No                                  |
| GE   | DELTA S-950                        | CONTROL HEAD  | 450       | 4         | 10         | No                                  |
| GE   | DELTA S-950                        | CONTROL HEAD  | 460       | 4         | 195        | No                                  |
| GE   | DELTA S-990                        | CONTROL HEAD  | 400       | 4         | 46         | No                                  |
| GE   | DELTA S-990                        | CONTROL HEAD  | 450       | 4         | 15         | No                                  |
| GE   | DELTA S-990                        | CONTROL HEAD  | 460       | 4         | 197        | No                                  |
| GE   | DESK ON                            | REMOTE  | 450       | 4         | 58         | Untested                            |
| GE   | EC-71-A                            | CONTROL CONSOLE   | 400       | 4         | 63         | No                                  |
| GE   | EC-71-A                            | CONTROL CONSOLE   | 450       | 4         | 62         | No                                  |
| GE   | KRD 103128/2-R                     | VHF PORTABLE  | 460       | 4         | 216        | No                                  |
| GE   | MASTER II                          | REPEATER/TONE REMOTE  | 400       | 4         | 138        | No                                  |
| GE   | MASTER II                          | REPEATER/TONE REMOTE  | 460       | 4         | 95         | Untested                            |
| GE   | MASTER II                          | REPEATER/TONE REMOTE  | 460-STA   | 4         | 103        | Untested, Additional Billable Parts |
| GE   | MASTER II C-500                    | CONTROL HEAD  | 400       | 4         | 2          | No                                  |
| GE   | MASTER II C-500                    | CONTROL HEAD  | 450       | 4         | 7          | No                                  |
| GE   | MASTR                              | CONTROL UNIT  | 450       | 4         | 59         | No                                  |
| GE   | MASTR EXECUTIVE                    | VHF MOBILE  | 450       | 4         | 132        | Untested                            |
| GE   | MASTR EXECUTIVE                    | UHF BASE  | 450       | 4         | 73         | No                                  |
| GE   | MASTR EXECUTIVE II                 | STATION   | 400       | 4         | 96         | No                                  |
| GE   | MASTR EXECUTIVE II                 | UHF MOBILE  | 400       | 4         | 120        | No                                  |
| GE   | MASTR EXECUTIVE II                 | UHF MOBILE  | 460       | 4         | 205        | Additional Billable Parts           |
| GE   | MASTR EXECUTIVE II                 | STATION   | 460       | 4         | 225        | Untested                            |
| GE   | MASTR II                           | BASE (TX ONLY)  | 400       | 4         | 17         | No                                  |
| GE   | MASTR II                           | VOTING COMPARATOR (RX ONLY)   | 400       | 4         | 18         | No                                  |
| GE   | MASTR II                           | VHF BASE STATION (LOCAL CONTROL ONLY)   | 400       | 4         | 104        | Untested                            |
| GE   | MASTR II                           | UHF TONE REMOTE BASE STATION  | 400       | 4         | 139        | No                                  |
| GE   | MASTR II                           | UHF TONE REMOTE BASE STATION  | 450       | 4         | 14         | No                                  |
| GE   | MASTR II                           | BASE (TX ONLY)  | 450       | 4         | 36         | No                                  |
| GE   | MASTR II                           | VOTING COMPARATOR (RX ONLY)   | 450       | 4         | 37         | No                                  |
| GE   | MASTR II                           | VHF BASE STATION (LOCAL CONTROL ONLY)   | 450       | 4         | 68         | Untested                            |
| GE   | MASTR II                           | REPEATER/BASE w/19B234871 DC Remote Control Panel                               | 460       | 4         | 179        | Untested                            |
| GE   | MASTR II                           | UHF TONE REMOTE BASE STATION  | 460       | 4         | 199        | No                                  |
| GE   | MASTR II                           | REPEATER/BASE w/19B234871 DC Remote Control Panel                               | 460-STA   | 4         | 113        | Untested                            |
| GE   | MASTR II                           | UHF TONE REMOTE REPEATER STATION (using Telemote)                               | 450       | 4         | 35         | No                                  |
| GE   | MASTR II                           | UHF TONE REMOTE REPEATER STATION  | 460       | 4         | 200        | No                                  |
| GE   | MASTR II                           | VHF & UHF TONE REMOTE REPEATER STATION  | 480       | 4         | 194        | No                                  |
| GE   | MASTR II (SPECIAL)                 | REPEATER STATION, UHF Receive to vhf transmit & vhf receiver to uhf transmitter | 460       | 4         | 208        | Customer Specific Installation      |
| GE   | MASTR II C-500                     | CONTROL HEAD  | 450       | 4         | 165        | No                                  |
| GE   | MASTR II C-500                     | CONTROL HEAD  | 460       | 4         | 172        | No                                  |
| GE   | MASTR II C-800                     | CONTROL HEAD  | 400       | 4         | 42         | No                                  |
| GE   | MASTR II C-800                     | CONTROL HEAD  | 450       | 4         | 164        | No                                  |
| GE   | MASTR II C-800                     | CONTROL HEAD  | 460       | 4         | 110        | Untested                            |
| GE   | MASTR II E                         | REPEATER  | 460       | 4         | 122        | Untested                            |
| GE   | MASTR IIE LOWER CASE CONTROL SHELF | REPEATER W/BACK PLANE BOARD 19D902459G1, SYSTEM MODULE 19D9025906X              | 460       | 4         | 221        | Untested                            |
| GE   | MASTR III                          | BASE STATION  | 460       | 4         | 224        | No Direct Installation              |
| GE   | MASTR PRO                          | BASE  | 400       | 4         | 53         | No                                  |
| GE   | MASTR PRO                          | BASE  | 450       | 4         | 29         | No                                  |

| Make | Model                                      | Type                            | Scrambler  | Man. Code | Model Code | Special Requirements  |
|------|--|---------------------------------|------------|-----------|------------|---|
| GE   | MASTR PROGRESS                             | LOW BAND CONTROL UNIT           | 400        | 4         | 64         | No  |
| GE   | MASTR PROGRESS LINE                        | CONTROL UNIT                    | 450        | 4         | 97         | No  |
| GE   | MASTR ROYAL EXECUTIVE                      | VHF MOBILE                      | 400        | 4         | 65         | No  |
| GE   | MASTR ROYAL EXECUTIVE                      | VHF MOBILE                      | 450        | 4         | 57         | Untested  |
| GE   | MCS  | UHF MOBILE                      | 450        | 4         | 67         | No  |
| GE   | MDX  | VHF MOBILE                      | 400        | 4         | 210        | Additional Billable Parts, Additional App Note Documents              |
| GE   | MDX  | VHF MOBILE                      | 460        | 4         | 181        | Additional Billable Parts, Additional App Note Documents              |
| GE   | MDX  | VHF base w/remote               | 480        | 4         | 209        | Additional Billable Parts, Additional App Note Documents              |
| GE   | MGM 148                                    | VHF MOBILE                      | 400        | 4         | 159        | No  |
| GE   | MGM 148                                    | VHF MOBILE                      | 460        | 4         | 182        | No  |
| GE   | MGM 160                                    | VHF MOBILE                      | 400        | 4         | 159        | No  |
| GE   | MGM 160                                    | VHF MOBILE                      | 460        | 4         | 182        | No  |
| GE   | MGM-450                                    | UHF MOBILE                      | 400        | 4         | 168        | No  |
| GE   | MGM-450                                    | UHF MOBILE                      | 450        | 4         | 130        | No  |
| GE   | MGM-450                                    | UHF MOBILE                      | 460        | 4         | 170        | No  |
| GE   | MGP-450                                    | UHF PORTABLE-MODEL #344A4209P83 | 400        | 4         | 220        | No  |
| GE   | MGP-450                                    | UHF PORTABLE                    | 400        | 4         | 169        | No  |
| GE   | MGP-450                                    | UHF PORTABLE                    | 450        | 4         | 129        | No  |
| GE   | MGP-450                                    | UHF PORTABLE                    | 460        | 4         | 171        | No  |
| GE   | MLS  | VHF MOBILE LOW BAND             | 400        | 4         | 49         | Untested  |
| GE   | MLS  | VHF MOBILE                      | 400        | 4         | 111        | Untested  |
| GE   | MLS  | VHF LOW BAND MOBILE             | 450        | 4         | 33         | No  |
| GE   | MLS  | VHF MOBILE                      | 450        | 4         | 206        | No  |
| GE   | MLS  | VHF MOBILE                      | 460        | 4         | 190        | No  |
| GE   | MONOGRAM (same as MAXON SP 2550SH (C16D) ) | VHF PORTABLE                    | 400        | 4         | 201        | Untested  |
| GE   | MONOGRAM (same as MAXON SP 2550SH (C16D) ) | VHF PORTABLE                    | 460        | 4         | 184        | No  |
| GE   | MPA  | VHF/UHF PORTABLE                | 400        | 4         | 196        | Additional Billable Parts   |
| GE   | MPA  | VHF/UHF PORTABLE                | 460        | 4         | 218        | Additional Billable Parts, No Echo PTT                                |
| GE   | MPA  | VHF/UHF PORTABLE                | 480        | 4         | 191        | Additional Billable Parts, No Echo PTT, Additional App Note Documents |
| GE   | M-PA - Aegis Ready                         | PORTABLE                        | 400        | 4         | 146        | Additional Billable Parts   |
| GE   | M-PA - Aegis Ready                         | PORTABLE                        | 460        | 4         | 167        | Additional Billable Parts, No OTAR                                    |
| GE   | M-PA - Aegis Ready                         | PORTABLE                        | 460        | 4         | 219        | Additional Billable Parts   |
| GE   | M-PA (Aegis ready)                         | VHF PORTABLE                    | 480        | 4         | 192        | Additional Billable Parts, Additional App Note Documents              |
| GE   | MPA VHF/UHF                                | PORTABLE                        | 450        | 4         | 107        | Additional Billable Parts   |
| GE   | M-PD                                       | UHF PORTABLE                    | 400        | 4         | 34         | Additional Billable Parts, No Speaker Mic                             |
| GE   | M-PD                                       | UHF PORTABLE                    | 450        | 4         | 40         | Untested, Additional Billable Parts                                   |
| GE   | M-PD                                       | UHF PORTABLE                    | 460        | 4         | 175        | Untested, Additional Billable Parts                                   |
| GE   | MPI  | UHF PORTABLE (4 WATT ONLY)      | 400        | 4         | 4          | No  |
| GE   | MPI  | UHF PORTABLE                    | 450        | 4         | 8          | No  |
| GE   | MPI  | UHF PORTABLE                    | 460        | 4         | 150        | No  |
| GE   | MPI (2 WATT ONLY)                          | VHF PORTABLE WITHOUT CG         | 400        | 4         | 47         | No  |
| GE   | MPI (2 WATT ONLY)                          | VHF PORTABLE WITHOUT CG         | 450        | 4         | 24         | CG Must Be Removed  |
| GE   | MPI (4 WATT ONLY)                          | UHF PORTABLE WITH CG            | 400        | 4         | 125        | No  |
| GE   | MPI (5 WATT ONLY)                          | VHF PORTABLE WITH CG            | 400        | 4         | 48         | No  |
| GE   | MPI (5 WATT ONLY)                          | VHF PORTABLE WITH CG            | 450        | 4         | 23         | No  |
| GE   | MPI (5 WATT ONLY)                          | VHF PORTABLE WITH CG            | 460        | 4         | 160        | No  |
| GE   | MPS SYNTHESIZED                            | UHF PORTABLE                    | 400        | 4         | 32         | No  |
| GE   | MPS SYNTHESIZED                            | VHF PORTABLE                    | 400        | 4         | 54         | No  |
| GE   | MPS SYNTHESIZED                            | VHF PORTABLE                    | 450        | 4         | 22         | Untested  |
| GE   | MPS SYNTHESIZED                            | UHF PORTABLE                    | 450        | 4         | 38         | No  |
| GE   | MPS SYNTHESIZED                            | UHF PORTABLE                    | 460        | 4         | 116        | Untested  |
| GE   | MPS SYNTHESIZED                            | VHF PORTABLE                    | 460        | 4         | 117        | Untested  |
| GE   | MPX  | VHF PORTABLE                    | 400        | 4         | 1          | No  |
| GE   | MPX  | VHF PORTABLE                    | 450        | 4         | 12         | No  |
| GE   | MPX  | UHF PORTABLE                    | 450        | 4         | 69         | No  |
| GE   | M-RK                                       | (INSTALL NOT POSSIBLE)          | NONE!      | 4         | 134        | Not Possible  |
| GE   | MRK II                                     | VHF PORTABLE                    | MO94-460-H | 4         | 180        | Factory Only Install, Additional App Note Documents                   |
| GE   | MTL  | PORTABLE                        | 450        | 4         | 109        | Additional Billable Parts   |
| GE   | MVS  | UHF MOBILE                      | 400        | 4         | 78         | Untested  |
| GE   | MVS  | UHF & VHF MOBILE                | 450        | 4         | 74         | No  |
| GE   | MVS  | UHF MOBILE                      | 460        | 4         | 178        | No  |
| GE   | MVS U2B                                    | UHF MOBILE                      | 400        | 4         | 72         | No  |
| GE   | ORION                                      | UHF MOBILE                      | 400        | 4         | 153        | Additional Billable Parts   |
| GE   | ORION                                      | VHF/UHF TRUNK MOUNT MOBILE      | 460        | 4         | 186        | Additional Billable Parts, No OTAR                                    |
| GE   | ORION                                      | VHF/UHF DASH MOUNT MOBILE       | 460        | 4         | 187        | Additional Billable Parts   |

| Make             | Model               | Type   | Scrambler | Man. Code | Model Code | Special Requirements      |
|------------------|---------------------|--|-----------|-----------|------------|---------------------------|
| GE               | ORION               | VHF/UHF DASH MOUNT MOBILE                        | DES-LP    | 4         | 223        | Additional Billable Parts |
| GE               | PCS                 | VHF PORTABLE                                     | 400       | 4         | 92         | Additional Billable Parts |
| GE               | PCS                 | VHF PORTABLE                                     | 450       | 4         | 133        | Additional Billable Parts |
| GE               | PCS                 | VHF PORTABLE                                     | 460       | 4         | 135        | No                        |
| GE               | PCS                 | VHF PORTABLE                                     | 480       | 4         | 156        | Obsolete                  |
| GE               | PCS w/SCAN          | VHF PORTABLE                                     | 460       | 4         | 203        | No                        |
| GE               | PE                  | VHF PORTABLE                                     | 400       | 4         | 26         | No                        |
| GE               | PE                  | UHF PORTABLE                                     | 400       | 4         | 55         | No                        |
| GE               | PE                  | UHF PORTABLE                                     | 450       | 4         | 30         | Poor Audio Quality        |
| GE               | PE                  | VHF PORTABLE                                     | 450       | 4         | 56         | No                        |
| GE               | PHOENIX SXI         | VHF MOBILE                                       | 400       | 4         | 5          | No                        |
| GE               | PHOENIX SXI         | VHF MOBILE                                       | 450       | 4         | 9          | No                        |
| GE               | PHOENIX SXI         | VHF MOBILE                                       | 460       | 4         | 215        | No                        |
| GE               | PLS                 | UHF/VHF PORTABLE                                 | 400       | 4         | 61         | Additional Billable Parts |
| GE               | PLS                 | UHF/VHF PORTABLE                                 | 450       | 4         | 31         | Additional Billable Parts |
| GE               | PLS                 | UHF/VHF PORTABLE                                 | 460       | 4         | 174        | Additional Billable Parts |
| GE               | PORTAMOBILE II      | VHF PORTABLE                                     | 400       | 4         | 6          | No                        |
| GE               | PORTAMOBILE II      | VHF PORTABLE                                     | 450       | 4         | 13         | No                        |
| GE               | PY SERIES           | UHF PORTABLE                                     | 400       | 4         | 52         | No                        |
| GE               | PY SERIES           | UHF PORTABLE                                     | 450       | 4         | 19         | No                        |
| GE               | RANGER              | HEAD S-550                                       | 400       | 4         | 85         | Untested                  |
| GE               | RANGER              | BASE   | 400       | 4         | 118        | Untested                  |
| GE               | RANGER              | WALL MOUNT STATION                               | 400       | 4         | 121        | Untested                  |
| GE               | RANGER              | DESK TOP STATION<br>(LOCAL/REMOTE)               | 450       | 4         | 105        | Untested                  |
| GE               | RANGER              | HEAD S-550                                       | 450       | 4         | 143        | No                        |
| GE               | RANGER              | S825 CONTROL HEAD                                | 450       | 4         | 144        | No                        |
| GE               | RANGER              | WALL MOUNT STATION                               | 460       | 4         | 152        | Untested                  |
| GE               | RANGER              | HEAD S-550                                       | 460       | 4         | 185        | No                        |
| GE               | RANGER              | DESK TOP STATION                                 | 460       | 4         | 217        | Additional Billable Parts |
| GE               | RANGER              | BASE   | 460       | 4         | 183        | Untested                  |
| GE               | RANGER S825         | S825 CONTROL HEAD                                | 460       | 4         | 202        | No                        |
| GE               | RANGER S-700        | CONTROL HEAD                                     | 450       | 4         | 83         | No                        |
| GE               | RANGER S825         | CONTROL HEAD                                     | 400       | 4         | 86         | No                        |
| GE               | RCN1000             | TONE REMOTE                                      | 400       | 4         | 211        | No                        |
| GE               | TMX 8615            | 800MHz TRUNKING MOBILE                           | 450       | 4         | 128        | No                        |
| GE               | TMX 8615            | 800MHz TRUNKING MOBILE                           | 460       | 4         | 82         | No                        |
| GE               | TMX 8630            | 800MHz TRUNKING MOBILE                           | 450       | 4         | 128        | No                        |
| GE               | TMX 8712            | 800MHz TRUNKING MOBILE                           | 450       | 4         | 108        | Additional Billable Parts |
| GE               | TMX 8712            | TRUNKING MOBILE                                  | 480       | 4         | 136        | Obsolete                  |
| GE               | TMX 8825            | 800MHz TRUNKING MOBILE                           | 400       | 4         | 213        | No                        |
| GE               | TMX 8825            | 800MHz TRUNKING MOBILE                           | 460       | 4         | 81         | No                        |
| GE               | TR 326              | 800MHz TRUNKING MOBILE                           | 400       | 4         | 214        | No                        |
| GEMTRONICS       | GT-5500             | MARINE MOBILE                                    | 400       | 45        | 1          | No                        |
| GEMTRONICS       | GT-5500             | MARINE MOBILE                                    | 450       | 45        | 2          | No                        |
| GLOBAL-WULFSBERG | RT-138F             | VHF HI-BAND AVIATION MOBILE w/<br>RPT/DIR Switch | 450       | 40        | 6          | No                        |
| GLOBAL-WULFSBERG | RT-138F             | VHF HI-BAND AVIATION Mobile<br>w/PVT Switch      | 450       | 40        | 7          | No                        |
| GLOBAL-WULFSBERG | RT-138F             | VHF HI-BAND AVIATION MOBILE                      | 460       | 40        | 3          | No                        |
| GLOBAL-WULFSBERG | RT-138F (DVP MODEL) | VHF HI-BAND AVIATION MOBILE                      | 400       | 40        | 4          | Untested                  |
| GLOBAL-WULFSBERG | RT-138F (NON-DVP)   | VHF HI-BAND AVIATION MOBILE                      | 400       | 40        | 8          | Untested                  |
| GLOBAL-WULFSBERG | RT-30               | LOW BAND VHF MOBILE                              | 400       | 40        | 5          | No                        |
| GLOBAL-WULFSBERG | RT-406F             | UHF AVIATION MOBILE (DVP)                        | 460       | 40        | 2          | No                        |
| HARRIS           | RF-230              | MOBILE   | 455       | 60        | 2          | Untested                  |
| HARRIS           | RF-3200             | MOBILE   | 455       | 60        | 3          | Untested                  |
| HARRIS RF COMM   | RF-498              | CONTROL HEAD                                     | 450       | 60        | 1          | Untested                  |
| HEATH            | HW24HT              | DUAL BAND - Install Not Possible                 | NONE!     | 91        | 1          | Not Possible              |
| HENRY            | TEMPO FMH 44        | UHF PORTABLE                                     | 400       | 57        | 1          | No                        |
| HENRY            | TEMPO FMT 255       |  | 400       | 57        | 2          | Untested                  |
| HULL             | 1324                | MARINE SSB                                       | 455       | 77        | 1          | Untested                  |
| HULL             | 1799                | SSB Radiotelephone                               | 455       | 77        | 2          | No                        |
| HYT              | CA-368S             | UHF PORTABLE                                     | 460       | 132       | 1          | No                        |
| HYT              | TC3000              | UHF PORTABLE                                     | NONE      | 132       | 2          | No Room                   |
| ICOM             | FX-706              | PORTABLE   | 450       | 5         | 54         | Untested                  |
| ICOM             | IC 207H             |  | 400       | 5         | 237        | No                        |
| ICOM             | IC 207H             |  | 460       | 5         | 238        | No                        |
| ICOM             | IC-μ4AT             | UHF PORTABLE                                     | 400       | 5         | 31         | No                        |
| ICOM             | IC-μ4AT             | UHF PORTABLE                                     | 450       | 5         | 20         | No                        |
| ICOM             | IC-μ4AT             | UHF PORTABLE                                     | 460       | 5         | 141        | No                        |
| ICOM             | IC-02AT             | VHF PORTABLE                                     | 400       | 5         | 28         | No                        |
| ICOM             | IC-02AT             | VHF PORTABLE                                     | 450       | 5         | 11         | No                        |
| ICOM             | IC-02AT             | VHF PORTABLE                                     | 460       | 5         | 207        | Untested                  |
| ICOM             | IC-04A/AT/E         | UHF PORTABLE                                     | 450       | 5         | 53         | No                        |
| ICOM             | IC-04A/AT/E         | UHF PORTABLE                                     | 460       | 5         | 130        | No                        |
| ICOM             | IC-12GAT            | 1.2GHz PORTABLE                                  | 450       | 5         | 92         | Additional Billable Parts |
| ICOM             | IC-2000             | VHF MOBILE                                       | 400       | 5         | 185        | Untested                  |
| ICOM             | IC-2000             | VHF MOBILE                                       | 450       | 5         | 226        | No                        |
| ICOM             | IC-2000             | VHF MOBILE                                       | 460       | 5         | 195        | No                        |
| ICOM             | IC-208H             | VHF/UHF MOBILE                                   | 460       | 5         | 297        | No                        |
| ICOM             | IC-2100H            | VHF MOBILE                                       | 400       | 5         | 231        | No                        |
| ICOM             | IC-2100H            | VHF FM MOBILE XCVR                               | 450       | 5         | 264        | No                        |
| ICOM             | IC-2100H            | VHF MOBILE                                       | 460       | 5         | 232        | No                        |
| ICOM             | IC-2100H            | VHF MOBILE                                       | 480       | 5         | 248        | No                        |
| ICOM             | IC-2200H            | VHF MOBILE                                       | 460       | 5         | 296        | Untested                  |
| ICOM             | IC-228H             | VHF MOBILE                                       | 400       | 5         | 81         | No                        |

| Make | Model       | Type                  | Scrambler | Man. Code | Model Code | Special Requirements                            |
|------|-------------|-----------------------|-----------|-----------|------------|---|
| ICOM | IC-228H     | VHF MOBILE            | 450       | 5         | 126        | No  |
| ICOM | IC-228H     | VHF MOBILE            | 460       | 5         | 178        | No  |
| ICOM | IC-228H     | VHF MOBILE            | 480       | 5         | 215        | No  |
| ICOM | IC-229H     | VHF MOBILE            | 400       | 5         | 80         | No  |
| ICOM | IC-229H     | VHF MOBILE            | 450       | 5         | 150        | Additional Billable Parts                       |
| ICOM | IC-229H     | VHF MOBILE            | 460       | 5         | 184        | Additional Billable Parts                       |
| ICOM | IC-2350H    | Dual band mobile      | 400       | 5         | 213        | Untested  |
| ICOM | IC-2350H    | Dual band mobile      | 450       | 5         | 190        | No  |
| ICOM | IC-2350H    | Dual band mobile      | 460       | 5         | 189        | No  |
| ICOM | IC-2410E    | UHF / VHF MOBILE      | 460       | 5         | 116        | No  |
| ICOM | IC-24AT     | PORTABLE              | 400       | 5         | 65         | Untested  |
| ICOM | IC-24AT     | PORTABLE              | 460       | 5         | 63         | Additional Billable Parts                       |
| ICOM | IC-25A/E    | VHF MOBILE            | 450       | 5         | 107        | No  |
| ICOM | IC-25A/E    | VHF MOBILE            | 460       | 5         | 209        | Additional Billable Parts                       |
| ICOM | IC-2700H    | DUAL BAND MOBILE      | 460       | 5         | 171        | Untested  |
| ICOM | IC-2710     | DUAL BAND MOBILE      | 460       | 5         | 218        | No  |
| ICOM | IC-27A/E/H  | VHF MOBILE            | 400       | 5         | 42         | Untested  |
| ICOM | IC-27A/E/H  | VHF MOBILE            | 450       | 5         | 156        | No  |
| ICOM | IC-27A/E/H  | VHF MOBILE            | 460       | 5         | 247        | No  |
| ICOM | IC-281H     | UHF/VHF MOBILE        | 400       | 5         | 118        | No  |
| ICOM | IC-281H     | UHF/VHF MOBILE        | 450       | 5         | 102        | Additional Billable Parts                       |
| ICOM | IC-281H     | UHF/VHF MOBILE        | 460       | 5         | 179        | Additional Billable Parts                       |
| ICOM | IC-281H     | UHF/VHF MOBILE        | 480       | 5         | 204        | No  |
| ICOM | IC-28H      | VHF MOBILE            | 400       | 5         | 15         | No  |
| ICOM | IC-28H      | VHF MOBILE            | 450       | 5         | 208        | Additional Billable Parts                       |
| ICOM | IC-28H      | VHF MOBILE            | 460       | 5         | 177        | Additional Billable Parts                       |
| ICOM | IC-28H      | VHF MOBILE            | 460-STA   | 5         | 86         | No  |
| ICOM | IC-2GAT     | VHF PORTABLE          | 400       | 5         | 90         | Untested, Additional Billable Parts             |
| ICOM | IC-2GAT     | VHF PORTABLE          | 460       | 5         | 200        | Additional Billable Parts                       |
| ICOM | IC-2GXAT/ET | VHF PORTABLE          | 460       | 5         | 256        | Lamp Button must be used for Clear/Code Control |
| ICOM | IC-2SAT     | VHF PORTABLE          | 400       | 5         | 119        | Untested, Additional Billable Parts             |
| ICOM | IC-2SAT     | VHF PORTABLE          | 460       | 5         | 180        | Additional Billable Parts, No Echo Ptt          |
| ICOM | IC-3210A    | DUAL BAND MOBILE      | 400       | 5         | 212        | Untested  |
| ICOM | IC-3210A    | DUAL BAND MOBILE      | 450       | 5         | 66         | No  |
| ICOM | IC-3210A    | DUAL BAND MOBILE      | 460       | 5         | 246        | Untested  |
| ICOM | IC-3220     | DUAL BAND PORTABLE    | 460       | 5         | 201        | No  |
| ICOM | IC-3220     | DUAL BAND PORTABLE    | 480       | 5         | 203        | No  |
| ICOM | IC-32AT     | DUAL BAND PORTABLE    | 400       | 5         | 88         | No  |
| ICOM | IC-32AT     | DUAL BAND PORTABLE    | 460       | 5         | 67         | No  |
| ICOM | IC-38A      | 220 MHZ MOBILE        | 460       | 5         | 294        | No  |
| ICOM | IC-3AT      | 220MHz PORTABLE       | 400       | 5         | 29         | No  |
| ICOM | IC-3AT      | 220MHz PORTABLE       | 450       | 5         | 7          | No  |
| ICOM | IC-3SAT     | 220MHz PORTABLE       | 460       | 5         | 155        | Additional Billable Parts                       |
| ICOM | IC-449A     | UHF MOBILE            | 450       | 5         | 108        | No  |
| ICOM | IC-449A     | UHF MOBILE            | 460       | 5         | 104        | No  |
| ICOM | IC-449A     | UHF MOBILE            | 480       | 5         | 162        | Obsolete  |
| ICOM | IC-45A/E    | VHF MARINE MOBILE     | 400       | 5         | 43         | Untested  |
| ICOM | IC-45A/E    | VHF MARINE MOBILE     | 450       | 5         | 37         | No  |
| ICOM | IC-45A/E    | VHF MARINE MOBILE     | 460       | 5         | 245        | No  |
| ICOM | IC-45A/E    | VHF MARINE MOBILE     | 480       | 5         | 163        | Obsolete  |
| ICOM | IC-47A/E    | UHF MOBILE            | 400       | 5         | 44         | No  |
| ICOM | IC-47A/E    | UHF MOBILE            | 450       | 5         | 40         | No  |
| ICOM | IC-47A/E    | UHF MOBILE            | 480       | 5         | 164        | Obsolete  |
| ICOM | IC-481H     | UHF/VHF MOBILE        | 460       | 5         | 187        | Additional Billable Parts                       |
| ICOM | IC-48A/E    | UHF PORTABLE          | 400       | 5         | 45         | No  |
| ICOM | IC-48A/E    | UHF PORTABLE          | 450       | 5         | 41         | Additional Billable Parts                       |
| ICOM | IC-48A/E    | UHF MOBILE            | 480       | 5         | 161        | Obsolete  |
| ICOM | IC-4SAT     | UHF PORTABLE          | 400       | 5         | 62         | No  |
| ICOM | IC-4SAT     | UHF PORTABLE          | 460       | 5         | 152        | Additional Billable Parts                       |
| ICOM | IC-725      | HF SSB TRANSCEIVER    | 455       | 5         | 97         | No  |
| ICOM | IC-735      | HF SSB TRANSCEIVER    | 455       | 5         | 12         | No  |
| ICOM | IC-745      | HF SSB TRANSCEIVER    | 455       | 5         | 13         | No  |
| ICOM | IC-751      | SSB MOBILE            | 455       | 5         | 255        | No  |
| ICOM | IC-751A     | SSB MOBILE            | 455       | 5         | 170        | Untested  |
| ICOM | IC-761      | HF SSB                | 455       | 5         | 56         | No  |
| ICOM | IC-77       | SSB MOBILE            | 455       | 5         | 169        | No  |
| ICOM | IC-A2       | VHF AIR BAND PORTABLE | 400       | 5         | 30         | Untested  |
| ICOM | IC-A2       | VHF AIR BAND PORTABLE | 450       | 5         | 6          | No  |
| ICOM | IC-A200     | VHF AIR BAND MOBILE   | 460       | 5         | 261        | No  |
| ICOM | IC-A200     | VHF AIRCRAFT MOBILE   | 480       | 5         | 214        | No  |
| ICOM | IC-A22      | VHF Air BAND PORTABLE | 460       | 5         | 262        | Additional Billable Parts                       |
| ICOM | IC-A22      | VHF AIR BAND PORTABLE | 480       | 5         | 199        | Additional Billable Parts                       |
| ICOM | IC-A3       | VHF Air BAND PORTABLE | 460       | 5         | 262        | Additional Billable Parts                       |
| ICOM | IC-A3       | VHF AIR BAND PORTABLE | 480       | 5         | 199        | Additional Billable Parts                       |
| ICOM | IC-F10      | VHF PORTABLE          | 460       | 5         | 175        | Additional Billable Parts                       |
| ICOM | IC-F1020    | VHF/UHF MOBILE        | 400       | 5         | 242        | Untested, Additional Billable Parts             |
| ICOM | IC-F1020    | VHF/UHF MOBILE        | 460       | 5         | 182        | Additional Billable Parts                       |
| ICOM | IC-F1020    | VHF MOBILE            | 480       | 5         | 188        | No  |
| ICOM | IC-F11      | VHF PORTABLE          | 460       | 5         | 265        | No  |
| ICOM | IC-F11      | VHF PORTABLE          | DES       | 5         | 266        | No  |

| Make | Model    | Type                              | Scrambler | Man. Code | Model Code | Special Requirements                   |
|------|----------|-----------------------------------|-----------|-----------|------------|--|
| ICOM | IC-F110  | VHF MOBILE                        | 460       | 5         | 288        | Additional Billable Parts              |
| ICOM | IC-F111  | VHF MOBILE                        | 460       | 5         | 288        | Additional Billable Parts              |
| ICOM | IC-F111  | VHF MOBILE                        | 460       | 5         | 290        | Additional Billable Parts              |
| ICOM | IC-F12   | VHF PORTABLE                      | 460       | 5         | 265        | No                                     |
| ICOM | IC-F121  | VHF MOBILE                        | 460       | 5         | 288        | Additional Billable Parts              |
| ICOM | IC-F121  | VHF MOBILE                        | 460       | 5         | 290        | Additional Billable Parts              |
| ICOM | IC-F14   | VHF PORTABLE                      | IC20-460  | 5         | 290        | No                                     |
| ICOM | IC-F1610 | VHF MOBILE                        | 460       | 5         | 279        | No                                     |
| ICOM | IC-F1610 | VHF MOBILE                        | DES-LP    | 5         | 278        | No                                     |
| ICOM | IC-F2020 | VHF/UHF MOBILE                    | 400       | 5         | 242        | Untested, Additional Billable Parts    |
| ICOM | IC-F2020 | VHF/UHF MOBILE                    | 460       | 5         | 182        | Additional Billable Parts              |
| ICOM | IC-F21   | VHF PORTABLE                      | 460       | 5         | 265        | No                                     |
| ICOM | IC-F210  | UHF MOBILE                        | 460       | 5         | 284        | Untested                               |
| ICOM | IC-F210  | UHF MOBILE                        | 460-STA   | 5         | 285        | Untested                               |
| ICOM | IC-F211  | UHF MOBILE                        | 460       | 5         | 284        | Untested                               |
| ICOM | IC-F211  | UHF MOBILE                        | 460       | 5         | 290        | Additional Billable Parts              |
| ICOM | IC-F211  | UHF MOBILE                        | 460-STA   | 5         | 285        | Untested                               |
| ICOM | IC-F22   | VHF PORTABLE                      | 460       | 5         | 265        | No                                     |
| ICOM | IC-F221  | UHF MOBILE                        | 460       | 5         | 290        | Additional Billable Parts              |
| ICOM | IC-F24   | VHF PORTABLE                      | IC20-460  | 5         | 290        | No                                     |
| ICOM | IC-F3    | VHF PORTABLE                      | 400       | 5         | 250        | No                                     |
| ICOM | IC-F3    | VHF PORTABLE                      | 460       | 5         | 229        | No                                     |
| ICOM | IC-F3    | VHF PORTABLE                      | 480       | 5         | 251        | No                                     |
| ICOM | IC-F3    | VHF PORTABLE                      | DES       | 5         | 230        | Obsolete                               |
| ICOM | IC-F3    | VHF PORTABLE                      | DES       | 5         | 252        | No                                     |
| ICOM | IC-F3    | VHF PORTABLE                      | IC20-460  | 5         | 290        | No                                     |
| ICOM | IC-F30   | UHF / VHF PORTABLE                | 400       | 5         | 219        | No                                     |
| ICOM | IC-F30   | UHF / VHF PORTABLE                | 460       | 5         | 134        | No                                     |
| ICOM | IC-F30   | UHF / VHF PORTABLE                | DES       | 5         | 228        | Obsolete                               |
| ICOM | IC-F30GS | VHF PORTABLE                      | 460       | 5         | 290        | Additional Billable Parts              |
| ICOM | IC-F30GS | VHF PORTABLE                      | DES       | 5         | 274        | Additional Billable Parts              |
| ICOM | IC-F30GT | VHF PORTABLE                      | 460       | 5         | 290        | Additional Billable Parts              |
| ICOM | IC-F30LT | UHF / VHF PORTABLE                | 480       | 5         | 183        | No                                     |
| ICOM | IC-F30LT | UHF / VHF PORTABLE                | 480       | 5         | 224        | No                                     |
| ICOM | IC-F310  | VHF CONVENTIONAL RADIO            | DES-LP    | 5         | 276        | No                                     |
| ICOM | IC-F320  | VHF CONVENTIONAL RADIO            | 400       | 5         | 241        | No                                     |
| ICOM | IC-F320  | VHF CONVENTIONAL RADIO            | 460       | 5         | 290        | Additional Billable Parts              |
| ICOM | IC-F320  | VHF MOBILE                        | 480       | 5         | 254        | No                                     |
| ICOM | IC-F320  | VHF CONVENTIONAL RADIO            | DES-LP    | 5         | 276        | No                                     |
| ICOM | IC-F320S | VHF CONVENTIONAL RADIO            | 460       | 5         | 239        | No                                     |
| ICOM | IC-F33GS | VHF PORTABLE                      | IC20-460  | 5         | 290        | No                                     |
| ICOM | IC-F33GS | VHF PORTABLE                      | IC20-DES  | 5         | 292        | No                                     |
| ICOM | IC-F33GT | VHF PORTABLE                      | IC20-460  | 5         | 290        | No                                     |
| ICOM | IC-F33GT | VHF PORTABLE                      | IC20-DES  | 5         | 292        | No                                     |
| ICOM | IC-F3GS  | VHF PORTABLE                      | 460       | 5         | 268        | No                                     |
| ICOM | IC-F3GS  | VHF PORTABLE                      | IC20-460  | 5         | 290        | No                                     |
| ICOM | IC-F3GT  | VHF PORTABLE                      | 460       | 5         | 268        | No                                     |
| ICOM | IC-F3GT  | VHF PORTABLE                      | IC20-460  | 5         | 290        | No                                     |
| ICOM | IC-F4    | UHF PORTABLE                      | 400       | 5         | 222        | No                                     |
| ICOM | IC-F4    | UHF PORTABLE                      | 460       | 5         | 223        | No                                     |
| ICOM | IC-F4    | UHF PORTABLE, SMARTRUNK EQUIPPED. | 460       | 5         | 249        | No                                     |
| ICOM | IC-F4    | UHF PORTABLE                      | 480       | 5         | 221        | No                                     |
| ICOM | IC-F4    | UHF PORTABLE                      | DES       | 5         | 234        | No                                     |
| ICOM | IC-F4    | UHF PORTABLE                      | IC20-460  | 5         | 290        | No                                     |
| ICOM | IC-F40   | UHF / VHF PORTABLE                | 400       | 5         | 219        | No                                     |
| ICOM | IC-F40   | UHF / VHF PORTABLE                | 460       | 5         | 134        | No                                     |
| ICOM | IC-F40   | UHF / VHF PORTABLE                | DES       | 5         | 228        | Obsolete                               |
| ICOM | IC-F40GS | UHF PORTABLE                      | 460       | 5         | 290        | Additional Billable Parts, No Echo PTT |
| ICOM | IC-F40GS | UHF PORTABLE                      | DES       | 5         | 273        | Additional Billable Parts, No Echo PTT |
| ICOM | IC-F40GS | UHF PORTABLE                      | DES-LP    | 5         | 287        | Additional Billable Parts              |
| ICOM | IC-F40GT | UHF PORTABLE                      | 460       | 5         | 290        | Additional Billable Parts, No Echo PTT |
| ICOM | IC-F40LT | UHF / VHF PORTABLE                | 480       | 5         | 183        | No                                     |
| ICOM | IC-F41GS | UHF MPT 1327 PORTABLE             | 460       | 5         | 283        | Untested                               |
| ICOM | IC-F41GS | UHF MPT 1327 PORTABLE             | DES-LP    | 5         | 281        | No                                     |
| ICOM | IC-F420  | UHF TRUNKING SMART TRUNK          | 400       | 5         | 233        | No                                     |
| ICOM | IC-F420  | UHF TRUNKING SMART TRUNK          | 460       | 5         | 290        | Additional Billable Parts              |
| ICOM | IC-F420  | UHF MOBILE                        | 480       | 5         | 240        | No                                     |
| ICOM | IC-F420  | UHF MOBILE                        | DES-LP    | 5         | 291        | Additional Billable Parts              |
| ICOM | IC-F420  | UHF MOBILE                        | IC20-DES  | 5         | 292        | No                                     |
| ICOM | IC-F43GS | UHF PORTABLE                      | 480       | 5         | 295        | Additional Billable Parts              |
| ICOM | IC-F43GS | UHF PORTABLE                      | DES-LP    | 5         | 289        | Additional Billable Parts              |
| ICOM | IC-F43GS | VHF PORTABLE                      | IC20-460  | 5         | 290        | No                                     |
| ICOM | IC-F43GS | VHF PORTABLE                      | IC20-DES  | 5         | 292        | No                                     |
| ICOM | IC-F43GT | UHF PORTABLE                      | 480       | 5         | 295        | Additional Billable Parts              |
| ICOM | IC-F43GT | UHF PORTABLE                      | DES-LP    | 5         | 289        | Additional Billable Parts              |
| ICOM | IC-F43GT | VHF PORTABLE                      | IC20-460  | 5         | 290        | No                                     |
| ICOM | IC-F43GT | VHF PORTABLE                      | IC20-DES  | 5         | 292        | No                                     |
| ICOM | IC-F43TR | VHF PORTABLE                      | IC20-460  | 5         | 290        | No Scrambler Control                   |
| ICOM | IC-F44GS | UHF PORTABLE                      | 480       | 5         | 295        | Additional Billable Parts              |
| ICOM | IC-F44GT | UHF PORTABLE                      | 480       | 5         | 295        | Additional Billable Parts              |
| ICOM | IC-F4GS  | UHF PORTABLE                      | 460       | 5         | 268        | No                                     |



| Make | Model                                   | Type                         | Scrambler | Man. Code | Model Code | Special Requirements                  |
|------|---|------------------------------|-----------|-----------|------------|---------------------------------------|
| ICOM | IC-F4GS                                 | UHF PORTABLE                 | IC20-460  | 5         | 290        | No                                    |
| ICOM | IC-F4GT                                 | UHF PORTABLE                 | 460       | 5         | 268        | No                                    |
| ICOM | IC-F4GT                                 | UHF PORTABLE                 | IC20-460  | 5         | 290        | No                                    |
| ICOM | IC-F4TR                                 | UHF TRUNKING PORTABLE        | 460       | 5         | 267        | No                                    |
| ICOM | IC-F4TR                                 | UHF TRUNKING PORTABLE        | DES       | 5         | 271        | No                                    |
| ICOM | IC-F50                                  | VHF PORTABLE                 | NONE      | None      | None       | No Room                               |
| ICOM | IC-F520                                 | VHF MOBILE                   | 460       | 5         | 290        | Additional Billable Parts             |
| ICOM | IC-F521                                 | VHF/UHF MOBILE               | 460       | 5         | 272        | Additional Billable Parts             |
| ICOM | IC-F521                                 | VHF/UHF MOBILE               | DES       | 5         | 275        | Additional Billable Parts             |
| ICOM | IC-F60                                  | UHF PORTABLE                 | NONE      | None      | None       | No Room                               |
| ICOM | IC-F620                                 | UHF MOBILE                   | 460       | 5         | 290        | Additional Billable Parts             |
| ICOM | IC-F621                                 | VHF/UHF MOBILE               | 460       | 5         | 272        | Additional Billable Parts             |
| ICOM | IC-F621                                 | VHF/UHF MOBILE               | DES       | 5         | 275        | Additional Billable Parts             |
| ICOM | IC-H10                                  | VHF PORTABLE                 | 400       | 5         | 69         | Untested                              |
| ICOM | IC-H10                                  | VHF PORTABLE                 | 450       | 5         | 84         | No                                    |
| ICOM | IC-H10                                  | VHF PORTABLE                 | 460       | 5         | 60         | No                                    |
| ICOM | IC-H12                                  |                              | 460       | 5         | 75         | No OTAR                               |
| ICOM | IC-H16                                  | VHF PORTABLE                 | 400       | 5         | 27         | No                                    |
| ICOM | IC-H16                                  | VHF PORTABLE                 | 450       | 5         | 9          | No                                    |
| ICOM | IC-H16                                  | VHF PORTABLE                 | 460       | 5         | 151        | No                                    |
| ICOM | IC-H16                                  | VHF PORTABLE                 | 480       | 5         | 172        | No                                    |
| ICOM | IC-H16                                  | VHF PORTABLE                 | DES       | 5         | 236        | Obsolete                              |
| ICOM | IC-H18                                  | UHF PORTABLE                 | 450       | 5         | 57         | No                                    |
| ICOM | IC-H18                                  | VHF PORTABLE (WITH ECHO PTT) | 460       | 5         | 144        | No                                    |
| ICOM | IC-H18                                  | VHF PORTABLE (WITH ECHO PTT) | 480       | 5         | 122        | Obsolete                              |
| ICOM | IC-H19                                  | UHF PORTABLE                 | 450       | 5         | 89         | Untested                              |
| ICOM | IC-H19                                  | UHF PORTABLE                 | 460       | 5         | 98         | No                                    |
| ICOM | IC-H19                                  | VHF PORTABLE                 | 480       | 5         | 139        | Obsolete                              |
| ICOM | IC-H2                                   | VHF PORTABLE                 | 400       | 5         | 1          | No                                    |
| ICOM | IC-H2                                   | VHF PORTABLE                 | 450       | 5         | 4          | No                                    |
| ICOM | IC-H2                                   | VHF PORTABLE                 | 460       | 5         | 71         | May Need Additional                   |
| ICOM | IC-H2                                   |                              | 460       | 5         | 75         | No OTAR                               |
| ICOM | IC-H28                                  | VHF PORTABLE                 | 460       | 5         | 100        | Untested                              |
| ICOM | IC-H6                                   | VHF PORTABLE                 | 400       | 5         | 1          | No                                    |
| ICOM | IC-H6                                   | VHF PORTABLE                 | 450       | 5         | 4          | No                                    |
| ICOM | IC-H6                                   | VHF PORTABLE                 | 460       | 5         | 71         | May Need Additional<br>Billable Parts |
| ICOM | IC-H6                                   |                              | 460       | 5         | 75         | No OTAR                               |
| ICOM | IC-M100                                 | VHF MARINE MOBILE            | 400       | 5         | 26         | No                                    |
| ICOM | IC-M100                                 | VHF MARINE MOBILE            | 450       | 5         | 22         | No                                    |
| ICOM | IC-M100                                 | VHF MARINE MOBILE            | 460       | 5         | 193        | No                                    |
| ICOM | IC-M11                                  | VHF MARINE PORTABLE          | 400       | 5         | 78         | No                                    |
| ICOM | IC-M11 using Hi/Low for clear code      | VHF MARINE PORTABLE          | 450       | 5         | 121        | No                                    |
| ICOM | IC-M11 using Lamp Switch for clear/code | VHF MARINE PORTABLE          | 450       | 5         | 38         | Additional Billable Parts             |
| ICOM | IC-M120                                 | VHF MARINE                   | 400       | 5         | 87         | No                                    |
| ICOM | IC-M120                                 | VHF MARINE                   | 450       | 5         | 114        | No                                    |
| ICOM | IC-M120                                 | VHF MARINE                   | 460       | 5         | 194        | No                                    |
| ICOM | IC-M120 NEW VERSION                     | VHF MARINE                   | 450       | 5         | 96         | No                                    |
| ICOM | IC-M125                                 | VHF MOBILE                   | 450       | 5         | 110        | No                                    |
| ICOM | IC-M125                                 | VHF MARINE                   | 460       | 5         | 176        | Additional Billable Parts             |
| ICOM | IC-M126 DSC                             | VHF MARINE                   | 400       | 5         | 191        | Untested                              |
| ICOM | IC-M126 DSC                             | VHF MARINE                   | 450       | 5         | 128        | No                                    |
| ICOM | IC-M126 DSC                             | VHF MARINE                   | 460       | 5         | 220        | No                                    |
| ICOM | IC-M127                                 | VHF MARINE MOBILE            | 460       | 5         | 243        | No                                    |
| ICOM | IC-M402                                 | VHF MARINE MOBILE            | 460       | 5         | 270        | Additional Billable Parts             |
| ICOM | IC-M402A                                | VHF MARINE MOBILE            | 460       | 5         | 293        | Additional Billable Parts             |
| ICOM | IC-M402SA                               | VHF MARINE MOBILE            | 460       | 5         | 293        | Additional Billable Parts             |
| ICOM | IC-M45                                  |                              | 460       | 5         | 253        | Additional Billable Parts             |
| ICOM | IC-M500                                 | VHF MARINE MOBILE            | 400       | 5         | 34         | No                                    |
| ICOM | IC-M500                                 | VHF MARINE MOBILE            | 450       | 5         | 136        | No                                    |
| ICOM | IC-M502                                 | VHF MARINE MOBILE            | 460       | 5         | 280        | Additional Billable Parts             |
| ICOM | IC-M502                                 | VHF MARINE MOBILE            | DES       | 5         | 286        | No                                    |
| ICOM | IC-M502                                 | VHF MARINE MOBILE            | DES-LP    | 5         | 286        | No                                    |
| ICOM | IC-M55                                  | VHF MARINE MOBILE            | 400       | 5         | 23         | No                                    |
| ICOM | IC-M55                                  | VHF MARINE MOBILE            | 450       | 5         | 24         | No                                    |
| ICOM | IC-M55                                  | VHF MARINE MOBILE            | 460       | 5         | 160        | Untested                              |
| ICOM | IC-M55                                  | VHF MARINE MOBILE            | 460       | 5         | 269        | Untested                              |
| ICOM | IC-M56                                  | MARINE MOBILE                | 400       | 5         | 74         | No                                    |
| ICOM | IC-M56                                  | MARINE MOBILE                | 450       | 5         | 115        | No                                    |
| ICOM | IC-M56                                  | MARINE MOBILE                | 460       | 5         | 216        | No                                    |
| ICOM | IC-M58                                  | MOBILE                       | 400       | 5         | 225        | Untested                              |
| ICOM | IC-M58                                  | MOBILE                       | 450       | 5         | 198        | Additional Billable Parts             |
| ICOM | IC-M58                                  | MOBILE                       | 460       | 5         | 205        | Additional Billable Parts             |
| ICOM | IC-M59                                  | MOBILE                       | 400       | 5         | 211        | Untested                              |
| ICOM | IC-M59                                  | MOBILE                       | 460       | 5         | 206        | Additional Billable Parts             |
| ICOM | IC-M600                                 | HF SSB MARINE TRANSCEIVER    | 455       | 5         | 120        | Untested                              |
| ICOM | IC-M601                                 | VHF MARINE MOBILE            | 460       | 5         | 282        | No                                    |
| ICOM | IC-M602                                 | VHF MARINE MOBILE            | 460       | 5         | 282        | No                                    |
| ICOM | IC-M700                                 | HF SSB MARINE TRANSCEIVER    | 455       | 5         | 16         | No                                    |
| ICOM | IC-M700TY                               | HF SSB MARINE TRANSCEIVER    | 455       | 5         | 129        | No                                    |
| ICOM | IC-M710                                 | HF MARINE SIDEBAND           | 455       | 5         | 192        | No                                    |
| ICOM | IC-M8                                   | VHF MARINE PORTABLE          | 400       | 5         | 17         | No                                    |

| Make          | Model   | Type  | Scrambler | Man. Code | Model Code | Special Requirements  |
|---------------|---|---|-----------|-----------|------------|---|
| ICOM          | IC-M8   | VHF MARINE PORTABLE                             | 450       | 5         | 19         | No  |
| ICOM          | IC-M80  | VHF MARINE MOBILE                               | 400       | 5         | 14         | No  |
| ICOM          | IC-M80  | VHF MARINE MOBILE                               | 450       | 5         | 127        | No  |
| ICOM          | IC-M80  | VHF MARINE MOBILE                               | 460       | 5         | 235        | No  |
| ICOM          | IC-M800   | HF SSB MARINE TRANSCEIVER                       | 455       | 5         | 95         | No  |
| ICOM          | IC-P2CT-1   | UHF PORTABLE                                    | 460       | 5         | 117        | Additional Billable Parts   |
| ICOM          | IC-P4AT   | UHF PORTABLE                                    | 460       | 5         | 109        | Additional Billable Parts   |
| ICOM          | IC-R7000  | VHF/UHF RECEIVER                                | 400       | 5         | 106        | Untested  |
| ICOM          | IC-U16  | UHF PORTABLE                                    | 400       | 5         | 2          | No  |
| ICOM          | IC-U16  | UHF PORTABLE                                    | 450       | 5         | 142        | No  |
| ICOM          | IC-U16  | UHF PORTABLE                                    | 460       | 5         | 82         | No  |
| ICOM          | IC-U16  | UHF PORTABLE - TCAD<br>COMPATIBLE               | 460       | 5         | 138        | No Speaker-Mic  |
| ICOM          | IC-U16  | UHF PORTABLE - TCAD<br>COMPATIBLE               | 480       | 5         | 133        | Obsolete  |
| ICOM          | IC-U18  | UHF PORTABLE                                    | 400       | 5         | 58         | Untested  |
| ICOM          | IC-U18  | UHF PORTABLE                                    | 450       | 5         | 55         | No  |
| ICOM          | IC-U18  | UHF PORTABLE (WITH ECHO PTT)                    | 460       | 5         | 46         | No  |
| ICOM          | IC-U200   | UHF MOBILE                                      | 400       | 5         | 35         | Untested  |
| ICOM          | IC-U200   | UHF MOBILE                                      | 450       | 5         | 36         | No  |
| ICOM          | IC-U220   | MOBILE  | 460       | 5         | 196        | No  |
| ICOM          | IC-U400   | UHF MOBILE                                      | 400       | 5         | 10         | No  |
| ICOM          | IC-U400   | UHF MOBILE                                      | 450       | 5         | 25         | No  |
| ICOM          | IC-U400   | UHF BASE  | 460       | 5         | 210        | No  |
| ICOM          | IC-U400   | UHF BASE  | 460-STA   | 5         | 94         | No  |
| ICOM          | IC-V100   | VHF MOBILE                                      | 400       | 5         | 32         | No  |
| ICOM          | IC-V100   | VHF MOBILE                                      | 450       | 5         | 186        | No  |
| ICOM          | IC-V100   | VHF MOBILE                                      | 460       | 5         | 148        | No  |
| ICOM          | IC-V100   | VHF MOBILE                                      | 480       | 5         | 197        | No  |
| ICOM          | IC-V200   | UHF MOBILE                                      | 400       | 5         | 76         | Untested  |
| ICOM          | IC-V200   | VHF MOBILE                                      | 450       | 5         | 47         | No  |
| ICOM          | IC-V68 (SEE "NOTE:REGARDING<br>INSTALLATION PROBLEMS) |   | 400       | 5         | 217        | Additional Billable Parts, No<br>Clear/Code Control, CTCSS<br>must be removed |
| ICOM          | IC-V8000  | VHF MOBILE                                      | 460       | 5         | 277        | No  |
| ICOM          | IC-W21 AT/ET  | UHF/VHF Dual Band Portable                      | 460       | 5         | 135        | Untested  |
| IDA           | 20-27 TONE REMOTE ADAPTER                             | TONE REMOTE ADAPTER                             | 460       | 42        | 10         | No  |
| IDA           | 24-10   | D.C. REMOTE                                     | 400       | 42        | 6          | Untested  |
| IDA           | 24-10   | D.C. REMOTE                                     | 450       | 42        | 1          | Untested, Additional Billable<br>Parts  |
| IDA           | 24-46   | D.C. REMOTE CONSOLE                             | 450       | 42        | 4          | No  |
| IDA           | 24-46   | D.C. REMOTE CONSOLE                             | 460       | 42        | 3          | Untested, Additional Billable<br>Parts  |
| IDA           | 40-15   | INTERCONNECT                                    | 400       | 42        | 8          | No  |
| IDA           | 40-15   | INTERCONNECT                                    | 450       | 42        | 2          | Additional Billable Parts   |
| IDA           | 40-15   | INTERCONNECT                                    | 460       | 42        | 7          | No  |
| IDA           | 40-20   | INTERCONNECT                                    | 460       | 42        | 9          | No  |
| IDA           | 40-70   | TELEPHONE INTERCONNECT                          | 460       | 42        | 5          | Customer Specific<br>Application  |
| JOB COM       | JBC-100   | VHF TRANSCEIVER                                 | 400       | 93        | 1          | Not Recommended   |
| JOHNSON, E.F. | 508   | VHF MOBILE                                      | 400       | 6         | 40         | Untested  |
| JOHNSON, E.F. | 5852  | VHF PORTABLE USING HI/LO<br>SWITCH              | 450       | 6         | 42         | No  |
| JOHNSON, E.F. | 5852  | VHF PORTABLE                                    | 460       | 6         | 10         | No  |
| JOHNSON, E.F. | 5861  | UHF (using monitor switch for<br>clear/code)    | 400       | 6         | 21         | Untested  |
| JOHNSON, E.F. | 5861  | UHF PORTABLE (using hi/lo switch<br>clear/code) | 400       | 6         | 22         | No  |
| JOHNSON, E.F. | 5861  | UHF (using monitor switch for<br>clear/code)    | 450       | 6         | 11         | No  |
| JOHNSON, E.F. | 5861  | UHF (using hi/lo switch for clear/code)         | 450       | 6         | 14         | No  |
| JOHNSON, E.F. | 5861  | UHF PORTABLE                                    | 460       | 6         | 39         | Untested  |
| JOHNSON, E.F. | 5861  | UHF PORTABLE                                    | 460       | 6         | 112        | No  |
| JOHNSON, E.F. | 5862  | UHF PORTABLE                                    | 400       | 6         | 32         | No  |
| JOHNSON, E.F. | 5862  | UHF PORTABLE                                    | 450       | 6         | 46         | No  |
| JOHNSON, E.F. | 5862  | UHF PORTABLE                                    | 460       | 6         | 49         | No  |
| JOHNSON, E.F. | 5862  | UHF PORTABLE                                    | 460       | 6         | 112        | No  |
| JOHNSON, E.F. | 5876  | UHF PORTABLE                                    | 460       | 6         | 94         | No  |
| JOHNSON, E.F. | 5876  | UHF PORTABLE                                    | 480       | 6         | 103        | No  |
| JOHNSON, E.F. | 5877  | UHF PORTABLE                                    | 480       | 6         | 103        | No  |
| JOHNSON, E.F. | 7151  | VHF MOBILE **OBSOLETE**                         | 400       | 6         | 25         | Obsolete  |
| JOHNSON, E.F. | 7151  | VHF MOBILE                                      | 450       | 6         | 27         | No  |
| JOHNSON, E.F. | 7151  | VHF MOBILE                                      | 460       | 6         | 23         | No  |
| JOHNSON, E.F. | 7152  | VHF MOBILE **OBSOLETE**                         | 400       | 6         | 38         | Obsolete  |
| JOHNSON, E.F. | 7152  | VHF MOBILE                                      | 450       | 6         | 33         | No  |
| JOHNSON, E.F. | 7167  | VHF MOBILE                                      | 460       | 6         | 52         | No  |
| JOHNSON, E.F. | 7167  | VHF MOBILE                                      | 460       | 6         | 106        | No  |
| JOHNSON, E.F. | 7167  | VHF MOBILE                                      | 460-STA   | 6         | 60         | Untested  |
| JOHNSON, E.F. | 7171  | UHF MOBILE                                      | 450       | 6         | 76         | No  |
| JOHNSON, E.F. | 7171  | UHF MOBILE                                      | 460       | 6         | 91         | No  |
| JOHNSON, E.F. | 7172  | UHF MOBILE                                      | 460       | 6         | 86         | Yes   |
| JOHNSON, E.F. | 7175  | VHF MOBILE **OBSOLETE**                         | 400       | 6         | 38         | Obsolete  |
| JOHNSON, E.F. | 7175  | UHF MOBILE                                      | 460       | 6         | 86         | Yes   |

| Make          | Model | Type  | Scrambler | Man. Code | Model Code | Special Requirements      |
|---------------|-------|---|-----------|-----------|------------|---------------------------|
| JOHNSON, E.F. | 7180  | MOBILE TRUNK MOUNT/DASH MOUNT                   | 400       | 6         | 93         | No                        |
| JOHNSON, E.F. | 7180  | UHF MOBILE front mount                          | 460       | 6         | 104        | Additional Billable Parts |
| JOHNSON, E.F. | 7180  | UHF MOBILE front mount, early audio/logic board | 480       | 6         | 101        | No                        |
| JOHNSON, E.F. | 7180  | UHF MOBILE front mount                          | 460-STA   | 6         | 105        | Additional Billable Parts |
| JOHNSON, E.F. | 7181  | MOBILE TRUNK MOUNT/DASH MOUNT                   | 400       | 6         | 93         | No                        |
| JOHNSON, E.F. | 7181  | UHF MOBILE front mount                          | 460       | 6         | 104        | Additional Billable Parts |
| JOHNSON, E.F. | 7181  | UHF MOBILE front mount, early audio/logic board | 480       | 6         | 101        | No                        |
| JOHNSON, E.F. | 7181  | UHF MOBILE front mount                          | 460-STA   | 6         | 105        | Additional Billable Parts |
| JOHNSON, E.F. | 7182  | MOBILE TRUNK MOUNT/DASH MOUNT                   | 400       | 6         | 93         | No                        |
| JOHNSON, E.F. | 7182  | UHF MOBILE front mount                          | 460       | 6         | 104        | Additional Billable Parts |
| JOHNSON, E.F. | 7182  | UHF MOBILE front mount, early audio/logic board | 480       | 6         | 101        | No                        |
| JOHNSON, E.F. | 7182  | UHF MOBILE front mount                          | 460-STA   | 6         | 105        | Additional Billable Parts |
| JOHNSON, E.F. | 7183  | MOBILE TRUNK MOUNT/DASH MOUNT                   | 400       | 6         | 93         | No                        |
| JOHNSON, E.F. | 7183  | UHF MOBILE front mount                          | 460       | 6         | 104        | Additional Billable Parts |
| JOHNSON, E.F. | 7183  | UHF MOBILE front mount, early audio/logic board | 480       | 6         | 101        | No                        |
| JOHNSON, E.F. | 7183  | UHF MOBILE front mount                          | 460-STA   | 6         | 105        | Additional Billable Parts |
| JOHNSON, E.F. | 7184  | MOBILE TRUNK MOUNT/DASH MOUNT                   | 400       | 6         | 93         | No                        |
| JOHNSON, E.F. | 7184  | UHF MOBILE                                      | 450       | 6         | 45         | No                        |
| JOHNSON, E.F. | 7184  | UHF MOBILE                                      | 460       | 6         | 50         | Untested                  |
| JOHNSON, E.F. | 7184  | UHF MOBILE front mount                          | 460       | 6         | 104        | Additional Billable Parts |
| JOHNSON, E.F. | 7184  | UHF MOBILE front mount, early audio/logic board | 480       | 6         | 101        | No                        |
| JOHNSON, E.F. | 7184  | UHF MOBILE front mount                          | 460-STA   | 6         | 105        | Additional Billable Parts |
| JOHNSON, E.F. | 7185  | MOBILE TRUNK MOUNT/DASH MOUNT                   | 400       | 6         | 93         | No                        |
| JOHNSON, E.F. | 7185  | UHF MOBILE front mount                          | 460       | 6         | 104        | Additional Billable Parts |
| JOHNSON, E.F. | 7185  | UHF MOBILE front mount, early audio/logic board | 480       | 6         | 101        | No                        |
| JOHNSON, E.F. | 7185  | UHF MOBILE front mount                          | 460-STA   | 6         | 105        | Additional Billable Parts |
| JOHNSON, E.F. | 7186  | MOBILE TRUNK MOUNT/DASH MOUNT                   | 400       | 6         | 93         | No                        |
| JOHNSON, E.F. | 7186  | UHF MOBILE front mount                          | 460       | 6         | 104        | Additional Billable Parts |
| JOHNSON, E.F. | 7186  | UHF MOBILE front mount, early audio/logic board | 480       | 6         | 101        | No                        |
| JOHNSON, E.F. | 7186  | UHF MOBILE front mount                          | 460-STA   | 6         | 105        | Additional Billable Parts |
| JOHNSON, E.F. | 7187  | MOBILE TRUNK MOUNT/DASH MOUNT                   | 400       | 6         | 93         | No                        |
| JOHNSON, E.F. | 7187  | UHF MOBILE remote mount                         | 460       | 6         | 100        | Additional Billable Parts |
| JOHNSON, E.F. | 7187  | UHF MOBILE front mount                          | 460       | 6         | 104        | Additional Billable Parts |
| JOHNSON, E.F. | 7187  | UHF MOBILE front mount, early audio/logic board | 480       | 6         | 101        | No                        |
| JOHNSON, E.F. | 7187  | UHF MOBILE front mount                          | 460-STA   | 6         | 105        | Additional Billable Parts |
| JOHNSON, E.F. | 7510  | VHF PORTABLE                                    | 400       | 6         | 143        | No                        |
| JOHNSON, E.F. | 7510  | VHF PORTABLE                                    | 460       | 6         | 125        | No                        |
| JOHNSON, E.F. | 7510  | VHF PORTABLE                                    | 480       | 6         | 150        | No                        |
| JOHNSON, E.F. | 7510  | VHF PORTABLE                                    | DES       | 6         | 152        | No                        |
| JOHNSON, E.F. | 7540  | UHF PORTABLE                                    | 400       | 6         | 145        | No                        |
| JOHNSON, E.F. | 7540  | UHF PORTABLE                                    | 460       | 6         | 130        | No                        |
| JOHNSON, E.F. | 7540  | UHF PORTABLE                                    | 480       | 6         | 149        | No                        |
| JOHNSON, E.F. | 7540  | UHF PORTABLE                                    | DES       | 6         | 153        | No                        |
| JOHNSON, E.F. | 7610  | VHF CONVENTIONAL RADIO                          | 400       | 6         | 133        | No                        |
| JOHNSON, E.F. | 7610  | VHF CONVENTIONAL RADIO                          | 460       | 6         | 132        | No                        |
| JOHNSON, E.F. | 7610  | VHF MOBILE                                      | 480       | 6         | 148        | No                        |
| JOHNSON, E.F. | 7640  | MOBILE  | 400       | 6         | 146        | No                        |
| JOHNSON, E.F. | 7640  | UHF MOBILE                                      | 460       | 6         | 151        | No                        |
| JOHNSON, E.F. | 7640  | UHF MOBILE                                      | 480       | 6         | 147        | No                        |
| JOHNSON, E.F. | 8560  | 800MHz TRUNKED PORTABLE                         | 400       | 6         | 56         | No                        |
| JOHNSON, E.F. | 8560  | 800MHz TRUNKED PORTABLE                         | 460       | 6         | 43         | Obsolete                  |
| JOHNSON, E.F. | 8585  | 800MHz TRUNKED PORTABLE                         | 460       | 6         | 128        | No                        |
| JOHNSON, E.F. | 8600  | 800MHz TRUNKED MOBILE                           | 400       | 6         | 57         | Untested                  |
| JOHNSON, E.F. | 8600  | 800MHz TRUNKED MOBILE                           | 450       | 6         | 54         | Untested                  |
| JOHNSON, E.F. | 8600  | 800MHz TRUNKED MOBILE                           | 460       | 6         | 110        | No                        |
| JOHNSON, E.F. | 8600  | 800 Mhz Mobile                                  | 480       | 6         | 81         | Obsolete                  |
| JOHNSON, E.F. | 8601  | FULL DUPLEX MOBILE                              | 460       | 6         | 87         | Yes                       |
| JOHNSON, E.F. | 8605  | 800MHz TRUNKED MOBILE                           | 400       | 6         | 75         | Untested                  |
| JOHNSON, E.F. | 8605  | 800MHz TRUNKED MOBILE                           | 460       | 6         | 92         | No                        |
| JOHNSON, E.F. | 8605  | 800MHz TRUNKED MOBILE                           | 460-STA   | 6         | 109        | No                        |
| JOHNSON, E.F. | 8605  | 800MHz TRUNKED MOBILE                           | DES       | 6         | 138        | Obsolete                  |
| JOHNSON, E.F. | 8606  | 800MHz TRUNKED MOBILE                           | DES       | 6         | 138        | Obsolete                  |
| JOHNSON, E.F. | 8610  | 800MHz TRUNKED MOBILE                           | 400       | 6         | 9          | No                        |
| JOHNSON, E.F. | 8610  | 800MHz TRUNKED MOBILE                           | 450       | 6         | 19         | Additional Billable Parts |
| JOHNSON, E.F. | 8610  | 800MHz TRUNKED MOBILE                           | 460       | 6         | 107        | Additional Billable Parts |
| JOHNSON, E.F. | 8610  | 800MHz TRUNKED MOBILE                           | 480       | 6         | 115        | No                        |
| JOHNSON, E.F. | 8615  | 800MHz TRUNKED MOBILE                           | 400       | 6         | 9          | No                        |
| JOHNSON, E.F. | 8615  | 800MHz TRUNKED MOBILE                           | 450       | 6         | 19         | Additional Billable Parts |
| JOHNSON, E.F. | 8615  | 800MHz TRUNKED MOBILE                           | 460       | 6         | 107        | Additional Billable Parts |
| JOHNSON, E.F. | 8615  | 800MHz TRUNKED MOBILE                           | 480       | 6         | 115        | No                        |

| Make          | Model  | Type  | Scrambler | Man. Code | Model Code | Special Requirements                                 |
|---------------|--|---|-----------|-----------|------------|--|
| JOHNSON, E.F. | 8700   | 800MHz MOBILE                                   | 400       | 6         | 64         | No   |
| JOHNSON, E.F. | 8700   | 800MHz MOBILE                                   | 450       | 6         | 28         | Obsolete   |
| JOHNSON, E.F. | 8700   | 800MHz TRUNKED MOBILE                           | 460       | 6         | 34         | Obsolete   |
| JOHNSON, E.F. | 8790   | 800MHz PORTABLE                                 | 400       | 6         | 31         | No   |
| JOHNSON, E.F. | 8790   | 800MHz PORTABLE                                 | 450       | 6         | 29         | Obsolete   |
| JOHNSON, E.F. | 8790   | 800MHz TRUNKED PORTABLE                         | 460       | 6         | 36         | Obsolete   |
| JOHNSON, E.F. | 8810   | 800MHz TRUNKED MOBILE                           | 460       | 6         | 37         | Obsolete   |
| JOHNSON, E.F. | 9841   | UHF, LTR MOBILE                                 | 460       | 6         | 119        | No   |
| JOHNSON, E.F. | 9841   | UHF, LTR MOBILE                                 | DES       | 6         | 123        | Obsolete   |
| JOHNSON, E.F. | 9842   | UHF MOBILE (non-trunking application)           | 400       | 6         | 98         | No   |
| JOHNSON, E.F. | 9842   | UHF, LTR MOBILE                                 | 460       | 6         | 131        | No   |
| JOHNSON, E.F. | 9842   | UHF, LTR MOBILE                                 | DES       | 6         | 123        | Obsolete   |
| JOHNSON, E.F. | 9843   | UHF, LTR MOBILE                                 | 460       | 6         | 131        | No   |
| JOHNSON, E.F. | 9843   | UHF, LTR MOBILE                                 | DES       | 6         | 123        | Obsolete   |
| JOHNSON, E.F. | 9881   | UHF MOBILE (non-trunking application)           | 400       | 6         | 98         | No   |
| JOHNSON, E.F. | 5100 Series  | VHF/UHF/800 MHZ PORTABLE                        | 460       | 6         | 169        | Radio Shield Mod Required                            |
| JOHNSON, E.F. | 5100 Series  | VHF/UHF/800 MHZ PORTABLE                        | DES-LP    | 6         | 168        | Radio Shield Mod Required, Additional Billable Parts |
| JOHNSON, E.F. | 5300 Series  | VHF/UHF/800 MHZ MOBILE                          | DES-LP    | 6         | 170        | No   |
| JOHNSON, E.F. | 5500 Series  | VHF/UHF/800 MHZ MOBILE                          | DES-LP    | 6         | 170        | No   |
| JOHNSON, E.F. | 7167 W/REMOTE CONTROL UNIT & JUNCTION BOX            | VHF MOBILE                                      | 400       | 6         | 67         | No   |
| JOHNSON, E.F. | 7185-5 W/ REMOTE CONTROL UNIT & JUNCTION BOX         | UHF MOBILE TRUNK MOUNT                          | 450       | 6         | 66         | No   |
| JOHNSON, E.F. | 7185-5 W/REMOTE CONTROL UNIT & JUNCTION BOX          | UHF MOBILE TRUNK MOUNT                          | 400       | 6         | 48         | No   |
| JOHNSON, E.F. | 7185-5 W/REMOTE CONTROL UNIT & JUNCTION BOX          | UHF MOBILE TRUNK MOUNT                          | 460       | 6         | 58         | Untested   |
| JOHNSON, E.F. | 7186 (LTR)   | UHF MOBILE front mount                          | 460       | 6         | 99         | Additional Billable Parts                            |
| JOHNSON, E.F. | 8565 VIKING CL                                       | 800MHz Trunked Portable                         | 400       | 6         | 136        | Untested, Additional Billable Parts                  |
| JOHNSON, E.F. | 8565 VIKING CL                                       | 800MHz Trunked Portable                         | 460       | 6         | 77         | No   |
| JOHNSON, E.F. | 8710 FM  | TRUNKED MOBILE                                  | 400       | 6         | 15         | No   |
| JOHNSON, E.F. | 8710 FM  | TRUNKED MOBILE                                  | 450       | 6         | 16         | Untested   |
| JOHNSON, E.F. | 8885 LTR   |   | 460-STA   | 6         | 89         | Additional App Note Documents                        |
| JOHNSON, E.F. | Ascend 5500 Series                                   | VHF/UHF/800 MHZ MOBILE                          | DES-LP    | 6         | 170        | No   |
| JOHNSON, E.F. | AVENGER 8150   | PORTABLE  | 460       | 6         | 144        | Additional Billable Parts                            |
| JOHNSON, E.F. | CHALLENGER   | MOBILE TRUNK UNIT                               | 400       | 6         | 44         | No   |
| JOHNSON, E.F. | CHALLENGER   | MOBILE TRUNK MOUNT/DASH MOUNT                   | 400       | 6         | 59         | No   |
| JOHNSON, E.F. | CHALLENGER 7167 W/REMOTE CONTROL UNIT & JUNCTION BOX | VHF MOBILE                                      | 400       | 6         | 67         | No   |
| JOHNSON, E.F. | CHALLENGER 7171                                      | UHF MOBILE                                      | 450       | 6         | 76         | No   |
| JOHNSON, E.F. | CHALLENGER 7171                                      | UHF MOBILE                                      | 460       | 6         | 91         | No   |
| JOHNSON, E.F. | CHALLENGER 7172                                      | UHF MOBILE                                      | 460       | 6         | 86         | Yes  |
| JOHNSON, E.F. | CHALLENGER 7175                                      | UHF MOBILE                                      | 460       | 6         | 86         | Yes  |
| JOHNSON, E.F. | CHALLENGER 7180                                      | MOBILE TRUNK MOUNT/DASH MOUNT                   | 400       | 6         | 93         | No   |
| JOHNSON, E.F. | CHALLENGER 7180                                      | UHF MOBILE front mount                          | 460       | 6         | 104        | Additional Billable Parts                            |
| JOHNSON, E.F. | CHALLENGER 7180                                      | UHF MOBILE front mount, early audio/logic board | 480       | 6         | 101        | No   |
| JOHNSON, E.F. | CHALLENGER 7180                                      | UHF MOBILE front mount                          | 460-STA   | 6         | 105        | Additional Billable Parts                            |
| JOHNSON, E.F. | CHALLENGER 7181                                      | MOBILE TRUNK MOUNT/DASH MOUNT                   | 400       | 6         | 93         | No   |
| JOHNSON, E.F. | CHALLENGER 7181                                      | UHF MOBILE front mount                          | 460       | 6         | 104        | Additional Billable Parts                            |
| JOHNSON, E.F. | CHALLENGER 7181                                      | UHF MOBILE front mount, early audio/logic board | 480       | 6         | 101        | No   |
| JOHNSON, E.F. | CHALLENGER 7181                                      | UHF MOBILE front mount                          | 460-STA   | 6         | 105        | Additional Billable Parts                            |
| JOHNSON, E.F. | CHALLENGER 7182                                      | MOBILE TRUNK MOUNT/DASH MOUNT                   | 400       | 6         | 93         | No   |
| JOHNSON, E.F. | CHALLENGER 7182                                      | UHF MOBILE front mount                          | 460       | 6         | 104        | Additional Billable Parts                            |
| JOHNSON, E.F. | CHALLENGER 7182                                      | UHF MOBILE front mount, early audio/logic board | 480       | 6         | 101        | No   |
| JOHNSON, E.F. | CHALLENGER 7182                                      | UHF MOBILE front mount                          | 460-STA   | 6         | 105        | Additional Billable Parts                            |
| JOHNSON, E.F. | CHALLENGER 7183                                      | MOBILE TRUNK MOUNT/DASH MOUNT                   | 400       | 6         | 93         | No   |
| JOHNSON, E.F. | CHALLENGER 7183                                      | UHF MOBILE front mount                          | 460       | 6         | 104        | Additional Billable Parts                            |
| JOHNSON, E.F. | CHALLENGER 7183                                      | UHF MOBILE front mount, early audio/logic board | 480       | 6         | 101        | No   |
| JOHNSON, E.F. | CHALLENGER 7183                                      | UHF MOBILE front mount                          | 460-STA   | 6         | 105        | Additional Billable Parts                            |
| JOHNSON, E.F. | CHALLENGER 7184                                      | MOBILE TRUNK MOUNT/DASH MOUNT                   | 400       | 6         | 93         | No   |
| JOHNSON, E.F. | CHALLENGER 7184                                      | UHF MOBILE front mount                          | 460       | 6         | 104        | Additional Billable Parts                            |
| JOHNSON, E.F. | CHALLENGER 7184                                      | UHF MOBILE front mount, early audio/logic board | 480       | 6         | 101        | No   |
| JOHNSON, E.F. | CHALLENGER 7184                                      | UHF MOBILE front mount                          | 460-STA   | 6         | 105        | Additional Billable Parts                            |
| JOHNSON, E.F. | CHALLENGER 7185                                      | MOBILE TRUNK MOUNT/DASH MOUNT                   | 400       | 6         | 93         | No   |
| JOHNSON, E.F. | CHALLENGER 7185                                      | UHF MOBILE front mount                          | 460       | 6         | 104        | Additional Billable Parts                            |

| Make          | Model   | Type  | Scrambler | Man. Code | Model Code | Special Requirements                |
|---------------|---|---|-----------|-----------|------------|-------------------------------------|
| JOHNSON, E.F. | CHALLENGER 7185   | UHF MOBILE front mount, early audio/logic board | 480       | 6         | 101        | No                                  |
| JOHNSON, E.F. | CHALLENGER 7185   | UHF MOBILE front mount                          | 460-STA   | 6         | 105        | Additional Billable Parts           |
| JOHNSON, E.F. | CHALLENGER 7185-5 W/ REMOTE CONTROL UNIT & JUNCTION BOX | UHF MOBILE TRUNK MOUNT                          | 450       | 6         | 66         | No                                  |
| JOHNSON, E.F. | CHALLENGER 7185-5 W/REMOTE CONTROL UNIT & JUNCTION BOX  | UHF MOBILE TRUNK MOUNT                          | 400       | 6         | 48         | No                                  |
| JOHNSON, E.F. | CHALLENGER 7185-5 W/REMOTE CONTROL UNIT & JUNCTION BOX  | UHF MOBILE TRUNK MOUNT                          | 460       | 6         | 58         | Untested                            |
| JOHNSON, E.F. | CHALLENGER 7186   | MOBILE TRUNK MOUNT/DASH MOUNT                   | 400       | 6         | 93         | No                                  |
| JOHNSON, E.F. | CHALLENGER 7186   | UHF MOBILE front mount                          | 460       | 6         | 104        | Additional Billable Parts           |
| JOHNSON, E.F. | CHALLENGER 7186   | UHF MOBILE front mount, early audio/logic board | 480       | 6         | 101        | No                                  |
| JOHNSON, E.F. | CHALLENGER 7186   | UHF MOBILE front mount                          | 460-STA   | 6         | 105        | Additional Billable Parts           |
| JOHNSON, E.F. | CHALLENGER 7187   | MOBILE TRUNK MOUNT/DASH MOUNT                   | 400       | 6         | 93         | No                                  |
| JOHNSON, E.F. | CHALLENGER 7187   | UHF MOBILE remote mount                         | 460       | 6         | 100        | Additional Billable Parts           |
| JOHNSON, E.F. | CHALLENGER 7187   | UHF MOBILE front mount                          | 460       | 6         | 104        | Additional Billable Parts           |
| JOHNSON, E.F. | CHALLENGER 7187   | UHF MOBILE front mount, early audio/logic board | 480       | 6         | 101        | No                                  |
| JOHNSON, E.F. | CHALLENGER 7187   | UHF MOBILE front mount                          | 460-STA   | 6         | 105        | Additional Billable Parts           |
| JOHNSON, E.F. | CHALLENGER LTR 7186                                     | UHF MOBILE front mount                          | 460       | 6         | 99         | Additional Billable Parts           |
| JOHNSON, E.F. | CR1100 DC REMOTE SHELF                                  | VHF BASE STATION                                | 460       | 6         | 140        | No                                  |
| JOHNSON, E.F. | FM 2442   | UHF PORTABLE                                    | 400       | 6         | 7          | No                                  |
| JOHNSON, E.F. | FM 2442   | UHF PORTABLE                                    | 450       | 6         | 8          | CTCSS must be removed               |
| JOHNSON, E.F. | FM 5852   | VHF PORTABLE                                    | 400       | 6         | 13         | No                                  |
| JOHNSON, E.F. | FM 5852   | VHF PORTABLE                                    | 450       | 6         | 17         | No                                  |
| JOHNSON, E.F. | LTR 5876  | UHF PORTABLE                                    | 480       | 6         | 103        | No                                  |
| JOHNSON, E.F. | LTR 5877  | UHF PORTABLE                                    | 480       | 6         | 103        | No                                  |
| JOHNSON, E.F. | LTR 8560  | 800MHz TRUNKED PORTABLE                         | 400       | 6         | 56         | No                                  |
| JOHNSON, E.F. | LTR 8560  | 800MHz TRUNKED PORTABLE                         | 460       | 6         | 43         | Obsolete                            |
| JOHNSON, E.F. | LTR 8600  | 800MHz TRUNKED MOBILE                           | 400       | 6         | 57         | Untested                            |
| JOHNSON, E.F. | LTR 8600  | 800MHz TRUNKED MOBILE                           | 450       | 6         | 54         | Untested                            |
| JOHNSON, E.F. | LTR 8600  | 800MHz TRUNKED MOBILE                           | 460       | 6         | 110        | No                                  |
| JOHNSON, E.F. | LTR 8600  | 800 Mhz Mobile                                  | 480       | 6         | 81         | Obsolete                            |
| JOHNSON, E.F. | LTR 8601  | FULL DUPLEX MOBILE                              | 460       | 6         | 87         | Yes                                 |
| JOHNSON, E.F. | LTR 8605  | 800MHz TRUNKED MOBILE                           | 400       | 6         | 75         | Untested                            |
| JOHNSON, E.F. | LTR 8605  | 800MHz TRUNKED MOBILE                           | 460       | 6         | 92         | No                                  |
| JOHNSON, E.F. | LTR 8605  | 800MHz TRUNKED MOBILE                           | 460-STA   | 6         | 109        | No                                  |
| JOHNSON, E.F. | LTR 8605  | 800MHz TRUNKED MOBILE                           | DES       | 6         | 138        | Obsolete                            |
| JOHNSON, E.F. | LTR 8606  | 800MHz TRUNKED MOBILE                           | DES       | 6         | 138        | Obsolete                            |
| JOHNSON, E.F. | LTR 8610  | 800MHz TRUNKED MOBILE                           | 400       | 6         | 9          | No                                  |
| JOHNSON, E.F. | LTR 8610  | 800MHz TRUNKED MOBILE                           | 450       | 6         | 19         | Additional Billable Parts           |
| JOHNSON, E.F. | LTR 8610  | 800MHz TRUNKED MOBILE                           | 460       | 6         | 107        | Additional Billable Parts           |
| JOHNSON, E.F. | LTR 8610  | 800MHz TRUNKED MOBILE                           | 480       | 6         | 115        | No                                  |
| JOHNSON, E.F. | LTR 8615  | 800MHz TRUNKED MOBILE                           | 400       | 6         | 9          | No                                  |
| JOHNSON, E.F. | LTR 8615  | 800MHz TRUNKED MOBILE                           | 450       | 6         | 19         | Additional Billable Parts           |
| JOHNSON, E.F. | LTR 8615  | 800MHz TRUNKED MOBILE                           | 460       | 6         | 107        | Additional Billable Parts           |
| JOHNSON, E.F. | LTR 8615  | 800MHz TRUNKED MOBILE                           | 480       | 6         | 115        | No                                  |
| JOHNSON, E.F. | LTR 8700  | 800MHz MOBILE                                   | 400       | 6         | 64         | No                                  |
| JOHNSON, E.F. | LTR 8700  | 800MHz MOBILE                                   | 450       | 6         | 28         | Obsolete                            |
| JOHNSON, E.F. | LTR 8700  | 800MHz TRUNKED MOBILE                           | 460       | 6         | 34         | Obsolete                            |
| JOHNSON, E.F. | LTR 8710 FM   | TRUNKED MOBILE                                  | 400       | 6         | 15         | No                                  |
| JOHNSON, E.F. | LTR 8710 FM   | TRUNKED MOBILE                                  | 450       | 6         | 16         | Untested                            |
| JOHNSON, E.F. | LTR 8790  | 800MHz PORTABLE                                 | 400       | 6         | 31         | No                                  |
| JOHNSON, E.F. | LTR 8790  | 800MHz PORTABLE                                 | 450       | 6         | 29         | Obsolete                            |
| JOHNSON, E.F. | LTR 8790  | 800MHz TRUNKED PORTABLE                         | 460       | 6         | 36         | Obsolete                            |
| JOHNSON, E.F. | LTR 8810  | 800MHz TRUNKED MOBILE                           | 460       | 6         | 37         | Obsolete                            |
| JOHNSON, E.F. | LTR RIC   | (Half Duplex Only)                              | 460       | 6         | 47         | Additional App Note Documents       |
| JOHNSON, E.F. | LTR RIC   | HALF DUPLEX INTERCONNECT                        | 480       | 6         | 102        | Additional Billable Parts           |
| JOHNSON, E.F. | LYNX PORTABLE   | PORTABLE  | 460       | 6         | 111        | Untested                            |
| JOHNSON, E.F. | MCM BOARD   | MULTINET CARD                                   | 480       | 6         | 160        | No                                  |
| JOHNSON, E.F. | ORBACOM TDM - 150 CONSOLE LIC CARD                      | REMOTE CONTROL CONSOLE                          | 480       | 6         | 163        | 2 Scramblers Required               |
| JOHNSON, E.F. | PPL 6050  | MOBILE  | 400       | 6         | 5          | No                                  |
| JOHNSON, E.F. | PPL 6050  | MOBILE  | 450       | 6         | 20         | No                                  |
| JOHNSON, E.F. | PPL6060   | UHF MOBILE                                      | 400       | 6         | 1          | No                                  |
| JOHNSON, E.F. | PPL6060   | UHF MOBILE                                      | 450       | 6         | 4          | No                                  |
| JOHNSON, E.F. | PPL6060   | UHF MOBILE                                      | 460       | 6         | 71         | No                                  |
| JOHNSON, E.F. | RADIO NETWORK TERMINAL DIM CARD                         |   | DES       | 6         | 156        | RX Only                             |
| JOHNSON, E.F. | RIC   | (Half Duplex Only)                              | 460       | 6         | 47         | Additional App Note Documents       |
| JOHNSON, E.F. | RIC   | HALF DUPLEX INTERCONNECT                        | 480       | 6         | 102        | Additional Billable Parts           |
| JOHNSON, E.F. | RSDL  | VHF MOBILE                                      | 450       | 6         | 41         | No                                  |
| JOHNSON, E.F. | SCORPION 5960   | UHF 16 CHANNEL PORTABLE                         | 400       | 6         | 62         | No                                  |
| JOHNSON, E.F. | SCORPION 5960   | UHF 16 CHANNEL PORTABLE                         | 460       | 6         | 85         | No                                  |
| JOHNSON, E.F. | SDL 6056  | VHF TRUNK MOUNT MOBILE                          | 400       | 6         | 116        | Untested                            |
| JOHNSON, E.F. | SDL 6056  | VHF TRUNK MOUNT MOBILE                          | 460       | 6         | 117        | Untested, Additional Billable Parts |
| JOHNSON, E.F. | SDL6055   | VHF MOBILE                                      | 400       | 6         | 24         | No                                  |

| Make          | Model                   | Type  | Scrambler | Man. Code | Model Code | Special Requirements                             |
|---------------|-------------------------|---|-----------|-----------|------------|--|
| JOHNSON, E.F. | SDL6055                 | VHF MOBILE  | 450       | 6         | 3          | No   |
| JOHNSON, E.F. | SUMMIT 977X             | MULTI-NET DASH MOUNT MOBILE RADIO   | 480       | 6         | 158        | No   |
| JOHNSON, E.F. | SUMMIT 977X             | MULTI-NET TRUNK MOUNT MOBILE RADIO  | 480       | 6         | 159        | No   |
| JOHNSON, E.F. | SUMMIT 978X             | MULTI-NET DASH MOUNT MOBILE RADIO   | 480       | 6         | 158        | No   |
| JOHNSON, E.F. | SUMMIT 978X             | MULTI-NET TRUNK MOUNT MOBILE RADIO  | 480       | 6         | 159        | No   |
| JOHNSON, E.F. | SUMMIT DM 975X          | 800MHZ, 900MHZ MOBILE   | 400       | 6         | 121        | No   |
| JOHNSON, E.F. | SUMMIT DM 975X          | MULTI-NET MOBILE RADIO  | 460       | 6         | 124        | No   |
| JOHNSON, E.F. | SUMMIT DM 975X          | 800/900 MHZ TRUNKING MOBILE   | DES-LP    | 6         | 166        | No   |
| JOHNSON, E.F. | summit dm 975X / 977X   | 800/900 MHZ TRUNKING MOBILE   | DES-LP    | 6         | 166        | No   |
| JOHNSON, E.F. | SUMMIT DM 977X          | 800MHZ, 900MHZ MOBILE   | 400       | 6         | 121        | No   |
| JOHNSON, E.F. | SUMMIT DM 977X          | MULTI-NET MOBILE RADIO  | 460       | 6         | 124        | No   |
| JOHNSON, E.F. | SUMMIT MOBILE           | 800 MHZ TRUNKING MOBILE (front mount or trunk mount) may not work with older radio firm ware. | DES       | 6         | 139        | No   |
| JOHNSON, E.F. | TRACER CONSOLE IDC CARD |   | DES       | 6         | 155        | 2 Scramblers Required, Additional Billable Parts |
| JOHNSON, E.F. | TRANSCOM II             | VHF LOW BAND MOBILE   | 400       | 6         | 73         | No   |
| JOHNSON, E.F. | TRANSCOM II             | VHF LOW BAND MOBILE   | 450       | 6         | 26         | No   |
| JOHNSON, E.F. | TRANSCOM II             | VHF LOW BAND MOBILE   | 460       | 6         | 78         | No   |
| JOHNSON, E.F. | VIKING CM CK 8562       | 800MHZ TRUNKED PORTABLE   | DES       | 6         | 129        | Obsolete   |
| JOHNSON, E.F. | VIKING CM CK 8563       | 800MHZ TRUNKED PORTABLE   | DES       | 6         | 129        | Obsolete   |
| JOHNSON, E.F. | VIKING CM CK 8564       | 800MHZ TRUNKED PORTABLE   | DES       | 6         | 129        | Obsolete   |
| JOHNSON, E.F. | VIKING CM CK 8567       | 800MHZ TRUNKED PORTABLE   | DES       | 6         | 129        | Obsolete   |
| JOHNSON, E.F. | VIKING CM CK 8568       | 800MHZ TRUNKED PORTABLE   | DES       | 6         | 129        | Obsolete   |
| JOHNSON, E.F. | VIKING CM 8585          | 800MHZ TRUNKING RADIO   | DES-LP    | 6         | 167        | No   |
| JOHNSON, E.F. | VIKING CM 8587          | 800MHZ TRUNKING RADIO   | DES-LP    | 6         | 167        | No   |
| JOHNSON, E.F. | VIKING CM CK 8560       | 800MHZ TRUNKED PORTABLE   | DES       | 6         | 126        | Obsolete   |
| JOHNSON, E.F. | VIKING CM CK 8561       | 800MHZ TRUNKED PORTABLE   | DES       | 6         | 126        | Obsolete   |
| JOHNSON, E.F. | VIKING CM CK 8565       | 800MHZ TRUNKED PORTABLE   | DES       | 6         | 126        | Obsolete   |
| JOHNSON, E.F. | VIKING CM CK 8566       | 800MHZ TRUNKED PORTABLE   | DES       | 6         | 126        | Obsolete   |
| JOHNSON, E.F. | VIKING CM CK 856X       | 800MHZ TRUNKED PORTABLE   | 400       | 6         | 120        | No   |
| JOHNSON, E.F. | VIKING CM CK 856X       | 800MHZ TRUNKED PORTABLE   | 460       | 6         | 113        | No   |
| JOHNSON, E.F. | VIKING CM CK 856X       | 800MHZ TRUNKED PORTABLE   | 480       | 6         | 118        | No   |
| JOHNSON, E.F. | VIKING CM CK 8585       | 800MHZ TRUNKED PORTABLE   | DES       | 6         | 126        | Obsolete   |
| JOHNSON, E.F. | VIKING CM CK 8586       | 800MHZ TRUNKED PORTABLE   | DES       | 6         | 126        | Obsolete   |
| JOHNSON, E.F. | VIKING CM CK 858X       | 800MHZ TRUNKED PORTABLE   | 400       | 6         | 120        | No   |
| JOHNSON, E.F. | VIKING CM CK 858X       | 800MHZ TRUNKED PORTABLE   | 460       | 6         | 113        | No   |
| JOHNSON, E.F. | VIKING CM CK 858X       | 800MHZ TRUNKED PORTABLE   | 480       | 6         | 118        | No   |
| JOHNSON, E.F. | VIKING GT               | 800MHZ, 900MHZ MOBILE   | 460       | 6         | 161        | Untested   |
| JOHNSON, E.F. | VIKING GT               | 800MHZ, 900MHZ MOBILE   | 480       | 6         | 135        | No   |
| JOHNSON, E.F. | XR-HL83                 | 800MHz Portable   | 460       | 6         | 97         | Untested   |
| JOHNSON, E.F. | FM 589                  | UHF PORTABLE  | 400       | 6         | 6          | No   |
| JOHNSON, E.F. | FM 589                  | UHF PORTABLE  | 450       | 6         | 18         | No   |
| JOHNSON, E.F. | VIKING CM 8585          | 800MHZ TRUNKING RADIO   | DES       | 6         | 154        | No   |
| JOHNSON, E.F. | VIKING CM 8587          | 800MHZ TRUNKING RADIO   | DES       | 6         | 141        | No   |
| JRC           | JHP-47S05               | UHF PORTABLE  | 450       | 73        | 1          | No   |
| JRC           | JHP-47S05               | UHF PORTABLE  | 460       | 73        | 3          | No   |
| KACHINA       | KC102                   | SSB Mobile  | 455       | 53        | 1          | No   |
| KACHINA       | MP-25                   | HF SSB MANPACK  | 455       | 53        | 2          | No   |
| KAHAR         |                         | MOBILE  | 460       | 105       | 1          | No   |
| KAHAR         |                         | PORTABLE  | 460       | 105       | 2          | No   |
| KAUPA         |                         | COVERT RADIO  | 460       | 106       | 1          | No   |
| KAVICOMM      | KV-16T                  | VHF TRUNKING MOBILE   | 460       | 121       | 1          | No   |
| KENWOOD       | RZ-1                    | WIDEBAND RECEIVER   | 400       | 23        | 43         | RX Only  |
| KENWOOD       | TH215A/315E             | VHF PORTABLE  | 450       | 23        | 18         | Untested   |
| KENWOOD       | TH-22AT                 | PORTABLE  | NONE!     | 23        | 128        | Not Possible                                     |
| KENWOOD       | TH-25/A/AT/E            |   | 400       | 23        | 78         | Untested   |
| KENWOOD       | TH-25/A/AT/E            |   | 450       | 23        | 21         | Untested   |
| KENWOOD       | TH-25/A/AT/E            |   | 460       | 23        | 20         | Untested   |
| KENWOOD       | TH-28                   | VHF PORTABLE  | NONE!     | 23        | 120        | Not Possible                                     |
| KENWOOD       | TH-48                   | UHF PORTABLE  | NONE!     | 23        | 120        | Not Possible                                     |
| KENWOOD       | TH-78A/E                | MOBILE  | 460       | 23        | 69         | Untested   |
| KENWOOD       | TH-79 A/E               | FM DUAL BANDER  | 400       | 23        | 81         | Additional Billable Parts                        |
| KENWOOD       | TK-200                  | VHF PORTABLE  | 400       | 23        | 3          | Untested   |
| KENWOOD       | TK-200                  | VHF PORTABLE  | 460       | 23        | 2          | Untested   |
| KENWOOD       | TK-210                  | VHF PORTABLE  | 460       | 23        | 93         | No   |
| KENWOOD       | TK-2140                 | VHF PORTABLE  | KW20-460  | INSTALL   | MANUAL     | No   |
| KENWOOD       | TK-2160                 | VHF Portable  | 460       | 23        | 262        | No   |
| KENWOOD       | TK-2160                 | VHF Portable  | DES-LP    | 23        | 264        | No   |
| KENWOOD       | TK-2170                 | VHF MOBILE  | DES-LP    | 23        | 285        | No   |
| KENWOOD       | TK-2180                 | VHF LTR Portable  | 460       | 23        | 271        | Not Connectorized                                |
| KENWOOD       | TK-2180                 | VHF LTR Portable  | 480       | 23        | 274        | Not Connectorized                                |
| KENWOOD       | TK-2180                 | VHF LTR Portable  | KW21-460  | INSTALL   | MANUAL     | No   |
| KENWOOD       | TK-2212                 | VHF PORTABLE  | NONE!     | 23        | 278        | No Room  |
| KENWOOD       | TK-230                  | VHF PORTABLE  | 400       | 23        | 63         | No Keypad  |
| KENWOOD       | TK-230                  | VHF PORTABLE  | 450       | 23        | 40         | No Keypad  |
| KENWOOD       | TK-230                  | VHF PORTABLE  | 460       | 23        | 88         | No   |
| KENWOOD       | TK-240                  | VHF   | 400       | 23        | 57         | Untested   |
| KENWOOD       | TK-240                  | UHF PORTABLE - ECHO PTT NOT RECOMMENDED   | 460       | 23        | 58         | Untested, Additional Billable Parts              |

| Make    | Model                             | Type                                    | Scrambler | Man. Code | Model Code | Special Requirements                                     |
|---------|-----------------------------------|---|-----------|-----------|------------|--|
| KENWOOD | TK-250                            | PORTABLE                                | 400       | 23        | 162        | Additional Billable Parts, Additional App Note Documents |
| KENWOOD | TK-250                            | PORTABLE                                | 460       | 23        | 104        | Additional Billable Parts                                |
| KENWOOD | TK-250                            | PORTABLE                                | 480       | 23        | 151        | Additional Billable Parts, Additional App Note Documents |
| KENWOOD | TK-250                            | PORTABLE                                | DES       | 23        | 172        | No   |
| KENWOOD | TK-250G                           | PORTABLE                                | 400       | 23        | 185        | Additional Billable Parts                                |
| KENWOOD | TK-250G                           | PORTABLE                                | 460       | 23        | 154        | Additional Billable Parts, Additional App Note Documents |
| KENWOOD | TK-250G                           | PORTABLE                                | 480       | 23        | 152        | Additional Billable Parts                                |
| KENWOOD | TK-250G                           | PORTABLE                                | DES       | 23        | 189        | Obsolete   |
| KENWOOD | TK-259                            | PORTABLE                                | 460       | 23        | 218        | Untested, Additional Billable Parts                      |
| KENWOOD | TK-260                            | VHF PORTABLE                            | 400       | 23        | 181        | Additional Billable Parts                                |
| KENWOOD | TK-260                            | VHF PORTABLE                            | 460       | 23        | 153        | No   |
| KENWOOD | TK-260G                           | VHF PORTABLE                            | 400       | 23        | 216        | Additional Billable Parts                                |
| KENWOOD | TK-260G                           | VHF PORTABLE                            | 460       | 23        | 217        | No   |
| KENWOOD | TK-260G                           | VHF Portable                            | 480       | 23        | 263        | No   |
| KENWOOD | TK-260G                           | VHF PORTABLE                            | DES-LP    | 23        | 256        | No   |
| KENWOOD | TK-270                            | VHF PORTABLE                            | 400       | 23        | 181        | Additional Billable Parts                                |
| KENWOOD | TK-270                            | VHF PORTABLE                            | 460       | 23        | 153        | No   |
| KENWOOD | TK-270G                           | VHF PORTABLE                            | 400       | 23        | 216        | Additional Billable Parts                                |
| KENWOOD | TK-270G                           | VHF PORTABLE                            | 460       | 23        | 217        | No   |
| KENWOOD | TK-270G                           | VHF Portable                            | 480       | 23        | 263        | No   |
| KENWOOD | TK-270G                           | VHF PORTABLE                            | DES-LP    | 23        | 256        | No   |
| KENWOOD | TK-272G                           | VHF PORTABLE                            | 460       | 23        | 217        | No   |
| KENWOOD | TK-272G                           | VHF Portable                            | 480       | 23        | 263        | No   |
| KENWOOD | TK-272G                           | VHF PORTABLE                            | DES-LP    | 23        | 256        | No   |
| KENWOOD | TK-278                            | VHF PORTABLE                            | 400       | 23        | 181        | Additional Billable Parts                                |
| KENWOOD | TK-278                            | VHF PORTABLE                            | 460       | 23        | 153        | No   |
| KENWOOD | TK-280                            | VHF PORTABLE                            | 400       | 23        | 196        | Possible Additional Billable Parts                       |
| KENWOOD | TK-280 Ver. 1.X                   | VHF PORTABLE                            | 460       | 23        | 195        | No   |
| KENWOOD | TK-280 Ver. 1.X                   | VHF/UHF PORTABLE                        | DES-LP    | 23        | 250        | No   |
| KENWOOD | TK-280 Ver. 2.X                   | VHF PORTABLE                            | 460       | 23        | 195        | No   |
| KENWOOD | TK-280 Ver. 2.X                   | VHF/UHF PORTABLE                        | DES-LP    | 23        | 250        | No   |
| KENWOOD | TK-290                            | VHF PORTABLE                            | 400       | 23        | 183        | No   |
| KENWOOD | TK-290                            | VHF PORTABLE                            | 460       | 23        | 182        | No   |
| KENWOOD | TK-290                            | VHF PORTABLE                            | 480       | 23        | 186        | No   |
| KENWOOD | TK-290                            | VHF PORTABLE                            | DES       | 23        | 214        | No   |
| KENWOOD | TK-290                            | VHF PORTABLE                            | DES-LP    | 23        | 251        | No   |
| KENWOOD | TK-300                            | UHF PORTABLE                            | 400       | 23        | 72         | Untested, Additional Billable Parts                      |
| KENWOOD | TK-310                            | UHF PORTABLE                            | 400       | 23        | 11         | Untested   |
| KENWOOD | TK-310                            | UHF PORTABLE                            | 450       | 23        | 10         | No   |
| KENWOOD | TK-310                            | UHF PORTABLE                            | 460       | 23        | 124        | No   |
| KENWOOD | TK-310                            | UHF PORTABLE                            | 480       | 23        | 70         | Obsolete   |
| KENWOOD | TK-3101                           | UHF PORTABLE                            | 460       | 23        | 235        | Possible Additional Billable Parts                       |
| KENWOOD | TK-3140                           | UHF PORTABLE                            | KW20-460  | INSTALL   | MANUAL     | No   |
| KENWOOD | TK-3160                           | UHF Portable                            | 460       | 23        | 262        | No   |
| KENWOOD | TK-3160                           | UHF Portable                            | DES-LP    | 23        | 264        | No   |
| KENWOOD | TK-3170                           | UHF MOBILE                              | DES-LP    | 23        | 285        | No   |
| KENWOOD | TK-3173                           | UHF LTR MOBILE                          | DES-LP    | 23        | 285        | No   |
| KENWOOD | TK-3180                           | UHF LTR Portable                        | 460       | 23        | 271        | Not Connectorized  |
| KENWOOD | TK-3180                           | UHF LTR Portable                        | 480       | 23        | 274        | Not Connectorized  |
| KENWOOD | TK-3180                           | UHF LTR Portable                        | KW21-460  | INSTALL   | MANUAL     | No   |
| KENWOOD | TK-3212                           | UHF PORTABLE                            | NONE!     | 23        | 278        | No Room  |
| KENWOOD | TK-330                            | UHF PORTABLE                            | 400       | 23        | 33         | No   |
| KENWOOD | TK-330                            | UHF PORTABLE                            | 460       | 23        | 119        | No   |
| KENWOOD | TK-340                            | UHF PORTABLE - ECHO PTT NOT RECOMMENDED | 450       | 23        | 41         | No Echo PTT  |
| KENWOOD | TK-340                            | UHF PORTABLE - ECHO PTT NOT RECOMMENDED | 480       | 23        | 113        | Additional Billable Parts                                |
| KENWOOD | TK-340 - REVISED                  | UHF                                     | 400       | 23        | 60         | Untested, Additional Billable Parts                      |
| KENWOOD | TK-340 w/ programmable clear code | UHF PORTABLE - ECHO PTT NOT RECOMMENDED | 460       | 23        | 167        | No   |
| KENWOOD | TK-340D                           | UHF PORTABLE                            | NONE!     | 23        | 118        | Not Possible   |
| KENWOOD | TK-348                            | UHF PORTABLE                            | 460       | 23        | 134        | No   |
| KENWOOD | TK-350                            | PORTABLE                                | 400       | 23        | 162        | Additional Billable Parts, Additional App Note Documents |
| KENWOOD | TK-350                            | PORTABLE                                | 460       | 23        | 104        | Additional Billable Parts                                |
| KENWOOD | TK-350                            | PORTABLE                                | 480       | 23        | 151        | Additional Billable Parts, Additional App Note Documents |
| KENWOOD | TK-350                            | PORTABLE                                | DES       | 23        | 172        | No   |
| KENWOOD | TK-350G                           | PORTABLE                                | 400       | 23        | 185        | Additional Billable Parts                                |
| KENWOOD | TK-350G                           | PORTABLE                                | 460       | 23        | 154        | Additional Billable Parts, Additional App Note Documents |
| KENWOOD | TK-350G                           | PORTABLE                                | 480       | 23        | 152        | Additional Billable Parts                                |

| Make    | Model           | Type                      | Scrambler | Man. Code | Model Code | Special Requirements                |
|---------|-----------------|---------------------------|-----------|-----------|------------|-------------------------------------|
| KENWOOD | TK-350G         | PORTABLE                  | DES       | 23        | 189        | Obsolete                            |
| KENWOOD | TK-353          | UHF PORTABLE, TRUNKING    | 400       | 23        | 143        | Additional Billable Parts           |
| KENWOOD | TK-353          | UHF PORTABLE, TRUNKING    | 460       | 23        | 121        | No                                  |
| KENWOOD | TK-353          | UHF PORTABLE, TRUNKING    | SC21-460  | 23        | 148        | No                                  |
| KENWOOD | TK-360          | UHF PORTABLE              | 400       | 23        | 144        | Not Possible                        |
| KENWOOD | TK-360          | UHF PORTABLE              | 460       | 23        | 135        | No                                  |
| KENWOOD | TK-360          | UHF PORTABLE              | 480       | 23        | 147        | No                                  |
| KENWOOD | TK-360G         | UHF PORTABLE              | 400       | 23        | 216        | Additional Billable Parts           |
| KENWOOD | TK-360G         | UHF PORTABLE              | 460       | 23        | 217        | No                                  |
| KENWOOD | TK-360G         | UHF Portable              | 480       | 23        | 263        | No                                  |
| KENWOOD | TK-360G         | UHF PORTABLE              | DES       | 23        | 244        | No                                  |
| KENWOOD | TK-360G         | UHF PORTABLE              | DES-LP    | 23        | 256        | No                                  |
| KENWOOD | TK-370          | UHF PORTABLE              | 460       | 23        | 135        | No                                  |
| KENWOOD | TK-370          | UHF PORTABLE              | 480       | 23        | 147        | No                                  |
| KENWOOD | TK-370          | UHF PORTABLE              | DES       | 23        | 194        | No                                  |
| KENWOOD | TK-370G         | UHF PORTABLE              | 400       | 23        | 216        | Additional Billable Parts           |
| KENWOOD | TK-370G         | UHF PORTABLE              | 460       | 23        | 217        | No                                  |
| KENWOOD | TK-370G         | UHF Portable              | 480       | 23        | 263        | No                                  |
| KENWOOD | TK-370G         | UHF PORTABLE              | DES-LP    | 23        | 256        | No                                  |
| KENWOOD | TK-372G         | UHF PORTABLE              | 460       | 23        | 217        | No                                  |
| KENWOOD | TK-372G         | UHF Portable              | 480       | 23        | 263        | No                                  |
| KENWOOD | TK-372G         | UHF PORTABLE              | DES-LP    | 23        | 256        | No                                  |
| KENWOOD | TK-378          | UHF PORTABLE              | 400       | 23        | 144        | Not Possible                        |
| KENWOOD | TK-378          | UHF PORTABLE              | 460       | 23        | 135        | No                                  |
| KENWOOD | TK-378          | UHF PORTABLE              | 480       | 23        | 147        | No                                  |
| KENWOOD | TK-380          | UHF PORTABLE              | 400       | 23        | 196        | Possible Additional Billable Parts  |
| KENWOOD | TK-380          | UHF PORTABLE              | 480       | 23        | 204        | No                                  |
| KENWOOD | TK-380          | UHF PORTABLE              | DES       | 23        | 193        | No                                  |
| KENWOOD | TK-380 Ver. 1.X | UHF PORTABLE              | 460       | 23        | 195        | No                                  |
| KENWOOD | TK-380 Ver. 1.X | VHF/UHF PORTABLE          | DES-LP    | 23        | 250        | No                                  |
| KENWOOD | TK-380 Ver. 2.X | UHF PORTABLE              | 460       | 23        | 195        | No                                  |
| KENWOOD | TK-380 Ver. 2.X | VHF/UHF PORTABLE          | DES-LP    | 23        | 250        | No                                  |
| KENWOOD | TK-385          | UHF MPT 1327 PORTABLE     | DES-LP    | 23        | 258        | No                                  |
| KENWOOD | TK-388          | UHF PORTABLE              | 460       | 23        | 211        | No                                  |
| KENWOOD | TK-390          | UHF PORTABLE              | 400       | 23        | 183        | No                                  |
| KENWOOD | TK-390          | UHF PORTABLE              | 460       | 23        | 182        | No                                  |
| KENWOOD | TK-390          | UHF PORTABLE              | 480       | 23        | 186        | No                                  |
| KENWOOD | TK-390          | UHF PORTABLE              | DES       | 23        | 214        | No                                  |
| KENWOOD | TK-390          | UHF PORTABLE              | DES-LP    | 23        | 251        | No                                  |
| KENWOOD | TK-430          | 800 MHZ RADIO             | 400       | 23        | 232        | Untested                            |
| KENWOOD | TK-430          | 800 MHZ RADIO             | 460       | 23        | 96         | No                                  |
| KENWOOD | TK-430          | 800 MHZ RADIO             | 480       | 23        | 126        | No                                  |
| KENWOOD | TK-480          | 800MHZ PORTABLE           | 400       | 23        | 175        | Untested                            |
| KENWOOD | TK-480 Ver. 1.X | 800MHZ PORTABLE           | 460       | 23        | 161        | No                                  |
| KENWOOD | TK-480 Ver. 1.X | 800MHZ PORTABLE           | 480       | 23        | 212        | No                                  |
| KENWOOD | TK-480 Ver. 1.X | 800MHZ PORTABLE, TRUNKING | DES       | 23        | 177        | No                                  |
| KENWOOD | TK-480 VER. 2.X | 800MHZ PORTABLE           | 460       | 23        | 239        | No                                  |
| KENWOOD | TK-480 VER. 2.X | 800M PORTABLE             | 480       | 23        | 240        | No                                  |
| KENWOOD | TK-480 VER. 2.X | 800MHZ PORTABLE/TRUNKING  | DES       | 23        | 241        | No                                  |
| KENWOOD | TK-481          | 900MHZ PORTABLE           | 460       | 23        | 188        | No                                  |
| KENWOOD | TK-6110         | VHF LOW BAND MOBILE       | 460       | 23        | 249        | No                                  |
| KENWOOD | TK-620          | VHF LOW BAND SYNTHESIZED  | 400       | 23        | 35         | No                                  |
| KENWOOD | TK-620          | VHF LOW BAND SYNTHESIZED  | 450       | 23        | 37         | Untested                            |
| KENWOOD | TK-620          | VHF LOW BAND SYNTHESIZED  | 460       | 23        | 242        | Untested                            |
| KENWOOD | TK-622R         | VHF MOBILE                | 400       | 23        | 71         | Untested                            |
| KENWOOD | TK-622R         | LOWBAND VHF MOBILE        | 450       | 23        | 17         | No                                  |
| KENWOOD | TK-630 (G)      | MOBILE                    | 460       | 23        | 222        | Additional Billable Parts           |
| KENWOOD | TK-630H (B)     | MOBILE                    | 400       | 23        | 53         | Additional Billable Parts           |
| KENWOOD | TK-630H (B)     | MOBILE                    | 450       | 23        | 165        | Untested, Additional Billable Parts |
| KENWOOD | TK-630H (B)     | MOBILE                    | 460       | 23        | 116        | Additional Billable Parts           |
| KENWOOD | TK-630H (B)     | MOBILE                    | 480       | 23        | 173        | Additional Billable Parts           |
| KENWOOD | TK-630H (B)     | MOBILE                    | 460-STA   | 23        | 65         | Additional App Note Documents       |
| KENWOOD | TK-630H (B)     | MOBILE                    | DES       | 23        | 168        | Obsolete                            |
| KENWOOD | TK-701S         | VHF MOBILE                | 400       | 23        | 157        | No                                  |
| KENWOOD | TK-705          | VHF MOBILE                | 400       | 23        | 95         | Untested                            |
| KENWOOD | TK-705          | VHF MOBILE                | 460       | 23        | 86         | No                                  |
| KENWOOD | TK-708          | VHF MOBILE                | 450       | 23        | 1          | No                                  |
| KENWOOD | TK-710          | UHF MOBILE                | 450       | 23        | 14         | Untested                            |
| KENWOOD | TK-7100H        | VHF MOBILE                | 460       | 23        | 267        | Untested-Connectorized              |
| KENWOOD | TK-7100H        | VHF MOBILE                | 460       | 23        | 268        | Untested-Not Connectorized          |
| KENWOOD | TK-7100H        | VHF MOBILE                | 480       | 23        | 277        | Not Connectorized                   |
| KENWOOD | TK-7102H        | VER 2.0 VHF MOBILE        | 460       | 23        | 269        | Not Connectorized                   |
| KENWOOD | TK-7102H        | VER 2.0 VHF MOBILE        | 460       | 23        | 270        | Connectorized                       |
| KENWOOD | TK-7102H        | VER 2.0 VHF MOBILE        | DES-LP    | 23        | 275        | Not Connectorized                   |
| KENWOOD | TK-7102H        | VER 2.0 VHF MOBILE        | DES-LP    | 23        | 276        | Connectorized                       |
| KENWOOD | TK-7108H        | VER 2.0 VHF MOBILE        | 460       | 23        | 269        | Not Connectorized                   |
| KENWOOD | TK-7108H        | VHF MOBILE                | 460       | 23        | 270        | Connectorized                       |
| KENWOOD | TK-7108H        | VER 2.0 VHF MOBILE        | DES-LP    | 23        | 275        | Not Connectorized                   |
| KENWOOD | TK-7108H        | VER 2.0 VHF MOBILE        | DES-LP    | 23        | 276        | Connectorized                       |
| KENWOOD | TK-7150         | VHF MOBILE                | 460       | 23        | 260        | Additional Billable Parts           |
| KENWOOD | TK-7160         | VHF MOBILE                | 460       | 23        | 280        | Not Connectorized                   |



| Make    | Model                           | Type                        | Scrambler | Man. Code | Model Code | Special Requirements                               |
|---------|---------------------------------|-----------------------------|-----------|-----------|------------|--|
| KENWOOD | TK-7160                         | VHF MOBILE                  | 460       | 23        | 281        | Connectorized-Additional Billable Parts            |
| KENWOOD | TK-7180                         | VHF DASH/TRUNK LTR MOBILE   | 460       | 23        | 273        | No   |
| KENWOOD | TK-7180                         | VHF MOBILE                  | 460-STA   | 23        | 279        | Untested-Not Connectorized                         |
| KENWOOD | TK-7180                         | VHF MOBILE                  | DES-LP    | 23        | 282        | Not Connectorized                                  |
| KENWOOD | TK-7180                         | VHF DASH/TRUNK LTR MOBILE   | KW21-460  | INSTALL   | MANUAL     | No   |
| KENWOOD | TK-720                          | VHF MOBILE                  | 400       | 23        | 12         | No   |
| KENWOOD | TK-720                          | VHF MOBILE                  | 450       | 23        | 13         | Untested   |
| KENWOOD | TK-720                          | VHF MOBILE                  | 460       | 23        | 87         | Untested, Additional Billable Parts                |
| KENWOOD | TK-722R                         | UHF MOBILE                  | 460       | 23        | 76         | No   |
| KENWOOD | TK-730 (G)                      | MOBILE                      | 460       | 23        | 222        | Additional Billable Parts                          |
| KENWOOD | TK-730H (B)                     | MOBILE                      | 400       | 23        | 53         | Additional Billable Parts                          |
| KENWOOD | TK-730H (B)                     | MOBILE                      | 450       | 23        | 165        | Untested, Additional Billable Parts                |
| KENWOOD | TK-730H (B)                     | MOBILE                      | 460       | 23        | 116        | Additional Billable Parts                          |
| KENWOOD | TK-730H (B)                     | MOBILE                      | 480       | 23        | 173        | Additional Billable Parts                          |
| KENWOOD | TK-730H (B)                     | MOBILE                      | 460-STA   | 23        | 65         | Additional App Note Documents                      |
| KENWOOD | TK-730H (B)                     | MOBILE                      | DES       | 23        | 168        | Obsolete   |
| KENWOOD | TK-759                          | VHF MOBILE                  | 400       | 23        | 208        | No   |
| KENWOOD | TK-759                          | VHF MOBILE                  | 460       | 23        | 160        | No   |
| KENWOOD | TK-760                          | VHF MOBILE                  | 400       | 23        | 136        | No   |
| KENWOOD | TK-760                          | VHF MOBILE                  | 460       | 23        | 137        | No   |
| KENWOOD | TK-760                          | VHF MOBILE                  | 480       | 23        | 138        | No   |
| KENWOOD | TK-760G                         | VHF MOBILE                  | 400       | 23        | 224        | No   |
| KENWOOD | TK-760G                         | VHF MOBILE                  | 460       | 23        | 226        | No   |
| KENWOOD | TK-760G                         | VHF MOBILE                  | DES       | 23        | 246        | No   |
| KENWOOD | TK-760G                         | VHF MOBILE                  | DES-LP    | 23        | 252        | No   |
| KENWOOD | TK-762                          | VHF MOBILE                  | 400       | 23        | 136        | No   |
| KENWOOD | TK-762                          | VHF MOBILE                  | 460       | 23        | 137        | No   |
| KENWOOD | TK-762                          | VHF MOBILE                  | 480       | 23        | 138        | No   |
| KENWOOD | TK-762G                         | VHF MOBILE                  | 400       | 23        | 224        | No   |
| KENWOOD | TK-762G                         | VHF MOBILE                  | 460       | 23        | 226        | No   |
| KENWOOD | TK-762G                         | VHF MOBILE                  | DES       | 23        | 246        | No   |
| KENWOOD | TK-762G                         | VHF MOBILE                  | DES-LP    | 23        | 252        | No   |
| KENWOOD | TK-780                          | VHF DASH MOUNT MOBILE RADIO | 400       | 23        | 213        | Untested, Possible Additional Billable Parts       |
| KENWOOD | TK-780                          | VHF DASH MOUNT MOBILE RADIO | 460-STA   | 23        | 233        | No   |
| KENWOOD | TK-780                          | VHF DASH MOUNT MOBILE RADIO | DES       | 23        | 206        | No   |
| KENWOOD | TK-780 Ver 1.X                  | VHF DASH MOUNT MOBILE RADIO | DES-LP    | 23        | 253        | No   |
| KENWOOD | TK-780 Ver 2.X                  | VHF DASH MOUNT MOBILE RADIO | DES-LP    | 23        | 253        | No   |
| KENWOOD | TK-780 Ver. 1.X                 | VHF DASH MOUNT MOBILE RADIO | 460       | 23        | 197        | No   |
| KENWOOD | TK-780 Ver. 2.X                 | VHF DASH MOUNT MOBILE RADIO | 460       | 23        | 197        | No   |
| KENWOOD | TK-790                          | VHF MOBILE RADIO            | 460       | 23        | 190        | Additional Billable Parts                          |
| KENWOOD | TK-790                          | VHF MOBILE RADIO            | 480       | 23        | 219        | Additional Billable Parts                          |
| KENWOOD | TK-790                          | VHF MOBILE                  | 460-STA   | 23        | 284        | Additional Billable Parts Additional Documentation |
| KENWOOD | TK-790                          | UHF MOBILE RADIO            | DES       | 23        | 215        | No   |
| KENWOOD | TK-790 (hard wire Application)  | VHF MOBILE RADIO            | 460       | 23        | 202        | No   |
| KENWOOD | TK-790 w/TR30-3060 modem        | VHF MOBILE RADIO            | 460-STA   | 23        | 201        | No   |
| KENWOOD | TK-790H                         | VHF MOBILE TRUNK MOUNT      | 400       | 23        | 191        | No   |
| KENWOOD | TK-790H                         | VHF MOBILE                  | DES-LP    | 23        | 255        | Additional Billable Parts                          |
| KENWOOD | TK-790H (hard wire application) | VHF MOBILE TRUNK MOUNT      | 400       | 23        | 205        | No   |
| KENWOOD | TK-801S                         | VHF MOBILE                  | 400       | 23        | 74         | Untested   |
| KENWOOD | TK-801S                         | VHF MOBILE                  | 460       | 23        | 111        | Untested   |
| KENWOOD | TK-802R                         | UHF MOBILE                  | 400       | 23        | 8          | Untested   |
| KENWOOD | TK-802R                         | UHF MOBILE                  | 450       | 23        | 5          | No   |
| KENWOOD | TK-805                          | UHF MOBILE                  | 450       | 23        | 59         | Untested, Additional Billable Parts                |
| KENWOOD | TK-805                          | UHF MOBILE                  | 460       | 23        | 34         | Additional Billable Parts                          |
| KENWOOD | TK-805                          | UHF MOBILE                  | 480       | 23        | 221        | Untested   |
| KENWOOD | TK-805D                         | UHF MOBILE                  | 400       | 23        | 25         | No   |
| KENWOOD | TK-805D                         | UHF MOBILE                  | 460       | 23        | 110        | No   |
| KENWOOD | TK-805D                         | UHF MOBILE                  | DES       | 23        | 199        | No   |
| KENWOOD | TK-808                          | UHF MOBILE                  | 460       | 23        | 142        | Untested   |
| KENWOOD | TK-810                          | UHF MOBILE                  | 450       | 23        | 45         | Untested   |
| KENWOOD | TK-810                          | UHF MOBILE                  | 460       | 23        | 130        | Untested   |
| KENWOOD | TK-8100H                        | UHF MOBILE                  | 460       | 23        | 267        | Untested-Connectorized                             |
| KENWOOD | TK-8100H                        | UHF MOBILE                  | 460       | 23        | 268        | Untested-Not Connectorized                         |
| KENWOOD | TK-8100H                        | UHF MOBILE                  | 480       | 23        | 277        | Not Connectorized                                  |
| KENWOOD | TK-8102H                        | VER 2.0 UHF MOBILE          | 460       | 23        | 269        | Not Connectorized                                  |
| KENWOOD | TK-8102H                        | VER 2.0 UHF MOBILE          | 460       | 23        | 270        | Connectorized                                      |
| KENWOOD | TK-8102H                        | VER 2.0 UHF MOBILE          | DES-LP    | 23        | 275        | Not Connectorized                                  |
| KENWOOD | TK-8102H                        | VER 2.0 UHF MOBILE          | DES-LP    | 23        | 276        | Connectorized                                      |
| KENWOOD | TK-8108H                        | UHF MOBILE                  | 460       | 23        | 269        | Not Connectorized                                  |
| KENWOOD | TK-8108H                        | VER 2.0 UHF MOBILE          | 460       | 23        | 270        | Connectorized                                      |
| KENWOOD | TK-8108H                        | VER 2.0 UHF MOBILE          | DES-LP    | 23        | 275        | Not Connectorized                                  |

| Make    | Model                           | Type                            | Scrambler | Man. Code | Model Code | Special Requirements                               |
|---------|---------------------------------|---------------------------------|-----------|-----------|------------|--|
| KENWOOD | TK-8108H                        | VER 2.0 UHF MOBILE              | DES-LP    | 23        | 276        | Connectorized                                      |
| KENWOOD | TK-8150                         | UHF MOBILE                      | 460       | 23        | 260        | Additional Billable Parts                          |
| KENWOOD | TK-8160                         | UHF MOBILE                      | 460       | 23        | 280        | Not Connectorized                                  |
| KENWOOD | TK-8160                         | UHF MOBILE                      | 460       | 23        | 281        | Connectorized-Additional Billable Parts            |
| KENWOOD | TK-8180                         | UHF DASH/TRUNK LTR MOBILE       | 460       | 23        | 273        | No   |
| KENWOOD | TK-8180                         | UHF MOBILE                      | 460-STA   | 23        | 279        | Untested-Not Connectorized                         |
| KENWOOD | TK-8180                         | UHF MOBILE                      | DES-LP    | 23        | 282        | Not Connectorized                                  |
| KENWOOD | TK-8180                         | UHF DASH/TRUNK LTR MOBILE       | KW21-460  | INSTALL   | MANUAL     | No   |
| KENWOOD | TK-820                          | UHF MOBILE                      | 400       | 23        | 4          | No   |
| KENWOOD | TK-820                          | UHF MOBILE                      | 450       | 23        | 6          | No   |
| KENWOOD | TK-820                          | UHF MOBILE                      | 460       | 23        | 109        | No   |
| KENWOOD | TK-822                          | UHF MOBILE                      | 400       | 23        | 71         | Untested   |
| KENWOOD | TK-830 (G)                      | MOBILE                          | 460       | 23        | 222        | Additional Billable Parts                          |
| KENWOOD | TK-830H (B)                     | MOBILE                          | 400       | 23        | 53         | Additional Billable Parts                          |
| KENWOOD | TK-830H (B)                     | MOBILE                          | 450       | 23        | 165        | Untested, Additional Billable Parts                |
| KENWOOD | TK-830H (B)                     | MOBILE                          | 460       | 23        | 116        | Additional Billable Parts                          |
| KENWOOD | TK-830H (B)                     | MOBILE                          | 480       | 23        | 173        | Additional Billable Parts                          |
| KENWOOD | TK-830H (B)                     | MOBILE                          | 460-STA   | 23        | 65         | Additional App Note Documents                      |
| KENWOOD | TK-830H (B)                     | MOBILE                          | DES       | 23        | 168        | Obsolete   |
| KENWOOD | TK-840                          | UHF MOBILE                      | 400       | 23        | 117        | No   |
| KENWOOD | TK-840                          | UHF MOBILE                      | 460       | 23        | 115        | No   |
| KENWOOD | TK-840                          | UHF MOBILE                      | 460-STA   | 23        | 187        | No   |
| KENWOOD | TK-840                          | UHF MOBILE                      | DES       | 23        | 174        | Obsolete   |
| KENWOOD | TK-860                          | UHF MOBILE                      | 400       | 23        | 136        | No   |
| KENWOOD | TK-860                          | UHF MOBILE                      | 460       | 23        | 137        | No   |
| KENWOOD | TK-860                          | UHF MOBILE                      | 480       | 23        | 138        | No   |
| KENWOOD | TK-860                          | UHF MOBILE                      | DES       | 23        | 200        | No   |
| KENWOOD | TK-860G                         | UHF MOBILE                      | 400       | 23        | 224        | No   |
| KENWOOD | TK-860G                         | UHF MOBILE                      | 460       | 23        | 226        | No   |
| KENWOOD | TK-860G                         | UHF MOBILE                      | DES       | 23        | 246        | No   |
| KENWOOD | TK-860G                         | UHF MOBILE                      | DES-LP    | 23        | 252        | No   |
| KENWOOD | TK-862                          | UHF MOBILE                      | 400       | 23        | 136        | No   |
| KENWOOD | TK-862                          | UHF MOBILE                      | 460       | 23        | 137        | No   |
| KENWOOD | TK-862                          | UHF MOBILE                      | 480       | 23        | 138        | No   |
| KENWOOD | TK-862G                         | UHF MOBILE                      | 400       | 23        | 224        | No   |
| KENWOOD | TK-862G                         | UHF MOBILE                      | 460       | 23        | 226        | No   |
| KENWOOD | TK-862G                         | UHF MOBILE                      | DES       | 23        | 246        | No   |
| KENWOOD | TK-862G                         | UHF MOBILE                      | DES-LP    | 23        | 252        | No   |
| KENWOOD | TK-863G                         | UHF LTR MOBILE                  | 460       | 23        | 261        | No   |
| KENWOOD | TK-868                          | UHF MOBILE                      | 460       | 23        | 227        | No   |
| KENWOOD | TK-880                          | UHF DASH MOUNT MOBILE RADIO     | 400       | 23        | 213        | Untested, Possible Additional Billable Parts       |
| KENWOOD | TK-880                          | UHF DASH MOUNT MOBILE RADIO     | 480       | 23        | 207        | No   |
| KENWOOD | TK-880                          | UHF DASH MOUNT MOBILE RADIO     | 460-STA   | 23        | 233        | No   |
| KENWOOD | TK-880                          | UHF DASH MOUNT MOBILE RADIO     | DES       | 23        | 206        | No   |
| KENWOOD | TK-880 Ver. 1.X                 | UHF DASH MOUNT MOBILE RADIO     | 460       | 23        | 197        | No   |
| KENWOOD | TK-880 Ver. 1.X                 | UHF DASH MOUNT MOBILE RADIO     | DES-LP    | 23        | 253        | No   |
| KENWOOD | TK-880 Ver. 2.X                 | UHF DASH MOUNT MOBILE RADIO     | 460       | 23        | 197        | No   |
| KENWOOD | TK-880 Ver. 2.X                 | UHF DASH MOUNT MOBILE RADIO     | DES-LP    | 23        | 253        | No   |
| KENWOOD | TK-890                          | UHF MOBILE RADIO                | 460       | 23        | 190        | Additional Billable Parts                          |
| KENWOOD | TK-890                          | UHF MOBILE RADIO                | 480       | 23        | 219        | Additional Billable Parts                          |
| KENWOOD | TK-890                          | UHF MOBILE                      | 460-STA   | 23        | 284        | Additional Billable Parts Additional Documentation |
| KENWOOD | TK-890 (hard wire Application)  | UHF MOBILE RADIO                | 460       | 23        | 202        | No   |
| KENWOOD | TK-890 w/TR30-3060 modem        | UHF MOBILE RADIO                | 460-STA   | 23        | 201        | No   |
| KENWOOD | TK-890H                         | UHF MOBILE TRUNK MOUNT          | 400       | 23        | 191        | No   |
| KENWOOD | TK-890H                         | UHF MOBILE RADIO                | DES-LP    | 23        | 255        | Additional Billable Parts                          |
| KENWOOD | TK-890H (hard wire application) | UHF MOBILE TRUNK MOUNT          | 400       | 23        | 205        | No   |
| KENWOOD | TK-930                          | 800MHz MOBILE                   | 400       | 23        | 99         | No   |
| KENWOOD | TK-930                          | 800MHz MOBILE                   | 460       | 23        | 82         | No   |
| KENWOOD | TK-930                          | 800MHz MOBILE                   | 480       | 23        | 102        | Obsolete   |
| KENWOOD | TK-940                          | 800MHz MOBILE                   | 400       | 23        | 103        | No   |
| KENWOOD | TK-940                          | 800MHz MOBILE                   | 460       | 23        | 125        | No   |
| KENWOOD | TK-940                          | 800MHz MOBILE                   | 460-STA   | 23        | 140        | Untested   |
| KENWOOD | TK-940                          | 800MHz MOBILE                   | DES       | 23        | 178        | Obsolete   |
| KENWOOD | TK-980                          | 800 MHZ DASH MOUNT MOBILE RADIO | 400       | 23        | 213        | Untested, Possible Additional Billable Parts       |
| KENWOOD | TK-980                          | 800 MHZ DASH MOUNT MOBILE RADIO | 480       | 23        | 207        | No   |
| KENWOOD | TK-980                          | 800 MHZ DASH MOUNT MOBILE RADIO | 460-STA   | 23        | 233        | No   |
| KENWOOD | TK-980                          | 800 MHZ DASH MOUNT MOBILE RADIO | DES       | 23        | 206        | Untested   |
| KENWOOD | TK-980 Ver. 1.X                 | 800 MHZ DASH MOUNT MOBILE RADIO | 460       | 23        | 197        | No   |

| Make    | Model                              | Type                                | Scrambler | Man. Code | Model Code | Special Requirements                         |
|---------|------------------------------------|-------------------------------------|-----------|-----------|------------|--|
| KENWOOD | TK-980 Ver. 1.X                    | 800 MHZ DASH MOUNT MOBILE RADIO     | DES-LP    | 23        | 253        | No   |
| KENWOOD | TK-980 Ver. 2.X                    | 800 MHZ DASH MOUNT MOBILE RADIO     | 460       | 23        | 197        | No   |
| KENWOOD | TK-980 Ver. 2.X                    | 800 MHZ DASH MOUNT MOBILE RADIO     | DES-LP    | 23        | 253        | No   |
| KENWOOD | TK-981                             | 900 MHZ DASH MOUNT MOBILE RADIO     | 400       | 23        | 213        | Untested, Possible Additional Billable Parts |
| KENWOOD | TK-981                             | 900 MHZ DASH MOUNT MOBILE RADIO     | 460-STA   | 23        | 233        | No   |
| KENWOOD | TK-981 Ver. 1.X                    | 900 MHZ DASH MOUNT MOBILE RADIO     | 460       | 23        | 197        | No   |
| KENWOOD | TK-981 Ver. 2.X                    | 900 MHZ DASH MOUNT MOBILE RADIO     | 460       | 23        | 197        | No   |
| KENWOOD | TKB-720                            | VHF BASE (REMOTE ONLY)              | 400       | 23        | 56         | No   |
| KENWOOD | TKB-720                            | BASE STATION                        | 460       | 23        | 164        | Additional Billable Parts                    |
| KENWOOD | TKM-207                            | VHF MARINE PORTABLE                 | 460       | 23        | 24         | No   |
| KENWOOD | TKM-307                            | VHF MARINE MOBILE                   | 400       | 23        | 171        | Untested                                     |
| KENWOOD | TKM-307                            | VHF MARINE MOBILE                   | 450       | 23        | 107        | No   |
| KENWOOD | TKM-307                            | VHF MARINE MOBILE                   | 460       | 23        | 159        | No   |
| KENWOOD | TKM-407                            | VHF MARINE MOBILE                   | 400       | 23        | 30         | Untested                                     |
| KENWOOD | TKM-407                            | VHF MARINE MOBILE                   | 450       | 23        | 42         | No   |
| KENWOOD | TKM-407                            | VHF MARINE MOBILE                   | 460       | 23        | 131        | No   |
| KENWOOD | TKM-507                            | MARINE MOBILE                       | 400       | 23        | 49         | Untested                                     |
| KENWOOD | TKM-507                            | MARINE MOBILE                       | 450       | 23        | 91         | No   |
| KENWOOD | TKM-507                            | MARINE MOBILE                       | 460       | 23        | 98         | No   |
| KENWOOD | TKM-707                            | SSB MARINE MOBILE                   | 455       | 23        | 31         | No   |
| KENWOOD | TKR-740                            | VHF BASE STATION                    | 460       | 23        | 272        | Additional Billable Parts                    |
| KENWOOD | TKR-750                            | VHF REPEATER/BASE                   | 460       | 23        | 254        | Additional Billable Parts                    |
| KENWOOD | TKR-750                            | VHF REPEATER/BASE                   | DES-LP    | 23        | 257        | Additional Billable Parts                    |
| KENWOOD | TKR-820                            | UHF REPEATER                        | 400       | 23        | 150        | No   |
| KENWOOD | TKR-820                            | UHF REPEATER                        | 460       | 23        | 156        | Untested                                     |
| KENWOOD | TM-201A                            | VHF MOBILE                          | 450       | 23        | 132        | No   |
| KENWOOD | TM-201B                            | VHF MOBILE                          | 400       | 23        | 9          | Untested                                     |
| KENWOOD | TM-201B                            | VHF MOBILE                          | 450       | 23        | 67         | Untested                                     |
| KENWOOD | TM-221A                            | MOBILE                              | 400       | 23        | 44         | No   |
| KENWOOD | TM-221A                            | MOBILE                              | 450       | 23        | 32         | No   |
| KENWOOD | TM-221A                            | MOBILE                              | 460       | 23        | 108        | Untested                                     |
| KENWOOD | TM-241A                            | MOBILE                              | 400       | 23        | 122        | No   |
| KENWOOD | TM-241A                            | MOBILE                              | 460       | 23        | 73         | No   |
| KENWOOD | TM-251A                            | UHF MOBILE                          | 460       | 23        | 180        | No   |
| KENWOOD | TM-261A                            | VHF MOBILE                          | 400       | 23        | 228        | Untested                                     |
| KENWOOD | TM-261A                            | VHF MOBILE                          | 460       | 23        | 163        | No   |
| KENWOOD | TM-271A                            | VHF MOBILE                          | 460       | 23        | 283        | No   |
| KENWOOD | TM-331A                            | 220MHz MOBILE                       | 400       | 23        | 223        | Untested                                     |
| KENWOOD | TM-331A                            | 220MHz MOBILE                       | 450       | 23        | 28         | Additional Billable Parts                    |
| KENWOOD | TM-331A                            | 220MHz MOBILE                       | 460       | 23        | 145        | Untested                                     |
| KENWOOD | TM-441A                            | MOBILE                              | 450       | 23        | 36         | Additional Billable Parts                    |
| KENWOOD | TM-541A                            | 1.2GHZ MOBILE                       | 460       | 23        | 243        | Untested                                     |
| KENWOOD | TM-541A                            | 1.2GHZ MOBILE                       | 480       | 23        | 176        | No   |
| KENWOOD | TM-731A                            | UHF/VHF DUAL BAND MOBILE            | 400       | 23        | 22         | No   |
| KENWOOD | TM-731A                            | UHF/VHF DUAL BAND MOBILE            | 450       | 23        | 51         | Untested                                     |
| KENWOOD | TM-G707                            | UHF VHF MOBILE                      | 460       | 23        | 229        | No   |
| KENWOOD | TM-G707                            | UHF VHF MOBILE                      | 480       | 23        | 230        | No   |
| KENWOOD | TM-G707                            | UHF VHF MOBILE                      | DES       | 23        | 231        | No   |
| KENWOOD | TM-G707                            | VHF / UHF MOBILE                    | DES-LP    | 23        | 259        | No   |
| KENWOOD | TR-7950                            | VHF MOBILE                          | 450       | 23        | 54         | No   |
| KENWOOD | TR-7950                            | VHF MOBILE                          | 460       | 23        | 55         | No   |
| KENWOOD | TRC-70                             | SSB HF MOBILE RADIO                 | 455       | 23        | 105        | Untested                                     |
| KENWOOD | TRC-80                             | SSB HF MOBILE RADIO                 | 455       | 23        | 141        | Untested                                     |
| KENWOOD | TS-140S                            | MOBILE HF SSB                       | 455       | 23        | 15         | No   |
| KENWOOD | TS-430S                            | SSB                                 | 455       | 23        | 7          | No   |
| KENWOOD | TS-450S                            | SSB                                 | 455       | 23        | 68         | No   |
| KENWOOD | TS-50S                             | SSB                                 | 455       | 23        | 66         | No   |
| KENWOOD | TS-570D                            | SSB MOBILE                          | 455       | 23        | 158        | No   |
| KENWOOD | TS-60S                             | SSB                                 | 455       | 23        | 97         | No   |
| KENWOOD | TS-60S                             | SSB/FM                              | 460       | 23        | 114        | Additional Billable Parts                    |
| KING    | 7000                               | VHF MARINE MOBILE                   | 400       | 7         | 5          | No   |
| KING    | 7000                               | VHF MARINE MOBILE                   | 450       | 7         | 44         | No   |
| KING    | 7001                               | VHF MARINE MOBILE                   | 400       | 7         | 12         | No   |
| KING    | 7001                               | VHF MARINE MOBILE                   | 450       | 7         | 8          | No   |
| KING    | 7200                               | MARINE MOBILE                       | 400       | 7         | 13         | No   |
| KING    | 7200                               | MARINE MOBILE                       | 450       | 7         | 2          | No   |
| KING    | 5142 LPH SERIES                    | VHF PORT SWITCH IN PLACE OF PRI LED | 400       | 7         | 37         | No   |
| KING    | 5142 LPH SERIES                    | VHF PORT USING HI/LO                | 460       | 7         | 64         | No   |
| KING    | 5142 LPH SERIES                    | VHF PORT SWITCH IN PLACE OF PRI LED | 460       | 7         | 65         | No   |
| KING    | EMH 5990A                          | VHF MOBILE                          | 400       | 7         | 58         | No   |
| KING    | EMH 5990A                          | VHF MOBILE                          | 460       | 7         | 56         | No   |
| KING    | EMV4990A                           | UHF MOBILE                          | 400       | 7         | 40         | Untested                                     |
| KING    | EMV4990A                           | UHF MOBILE                          | 460       | 7         | 63         | Additional Billable Parts                    |
| KING    | ENB-199H                           | VHF & UHF AIRCRAFT MOBILE           | 450       | 7         | 36         | No   |
| KING    | ENB-199H                           | VHF & UHF AIRCRAFT MOBILE           | 460       | 7         | 62         | No   |
| KING    | ENB-199H (UCOM BOARD INSTALLATION) | VHF & UHF AIRCRAFT MOBILE           | 450       | 7         | 41         | No   |

| Make   | Model           | Type   | Scrambler | Man. Code | Model Code | Special Requirements                       |
|--------|-----------------|--|-----------|-----------|------------|--|
| KING   | EPH SERIES      | VHF PORTABLE                                   | 460       | 7         | 60         | No   |
| KING   | EPH SERIES      | VHF PORTABLE                                   | 400       | 7         | 35         | No   |
| KING   | EPU SERIES      | VHF PORTABLE                                   | 460       | 7         | 60         | No   |
| KING   | EPV SERIES      | VHF PORTABLE                                   | 460       | 7         | 60         | No   |
| KING   | GPH SERIES      | VHF/UHF PORTABLE                               | 460       | 7         | 60         | No   |
| KING   | GPH SERIES      | VHF PORTABLE                                   | DES-LP    | 134       | 1          | No   |
| KING   | KFM 985         | VHF & UHF AIRCRAFT MOBILE                      | 450       | 7         | 36         | No   |
| KING   | KFM 985         | VHF & UHF AIRCRAFT MOBILE                      | 460       | 7         | 62         | No   |
| KING   | KTR953 HF SSB   | AIRCRAFT MOBILE                                | 455       | 7         | 34         | Untested                                   |
| KING   | KY 99           | VHF AVIATION PORTABLE                          | 450       | 7         | 22         | Additional Billable Parts                  |
| KING   | KY197 AVCOM     | VHF AM MOBILE                                  | 400       | 7         | 15         | No   |
| KING   | KY197 AVCOM     | VHF AM MOBILE                                  | 450       | 7         | 10         | No   |
| KING   | KY92 AVCOM      | VHF AM MOBILE                                  | 400       | 7         | 14         | No   |
| KING   | KY92 AVCOM      | VHF AM MOBILE                                  | 450       | 7         | 9          | No   |
| KING   | LMH 3142        | VHF MOBILE                                     | 400       | 7         | 11         | No   |
| KING   | LMH 3142        | VHF MOBILE                                     | 450       | 7         | 45         | No   |
| KING   | LMH 3142        | VHF MOBILE                                     | 460       | 7         | 57         | No   |
| KING   | LMH 3142        | VHF MOBILE                                     | 460-STA   | 7         | 32         | No   |
| KING   | LMX 1101B       | 800MHz MOBILE                                  | 400       | 7         | 28         | Untested                                   |
| KING   | LMX 1101B       | 800MHz MOBILE                                  | 460       | 7         | 43         | No   |
| KING   | LPH SERIES      | VHF PORTABLE USING HI/LO SWITCH                | 400       | 7         | 1          | No   |
| KING   | LPH SERIES      | VHF PORTABLE (SWITCH IN PLACE OF PRI LED)      | 450       | 7         | 7          | No   |
| KING   | LPH SERIES      | VHF PORTABLE (USING PRIORITY SWITCH)           | 450       | 7         | 30         | No   |
| KING   | LPH SERIES      | VHF PORTABLE USING HI/LO SWITCH                | 450       | 7         | 18         | No   |
| KING   | LPU 4141        | UHF PORTABLE                                   | 400       | 7         | 21         | No   |
| KING   | LPU 4141        | UHF PORTABLE                                   | 450       | 7         | 47         | No   |
| KING   | LPU 4991        | UHF PORTABLE                                   | 400       | 7         | 21         | No   |
| KING   | LPU 4991        | UHF PORTABLE                                   | 450       | 7         | 47         | No   |
| KING   | LPU EPU 4141    | UHF PORTABLE                                   | 400       | 7         | 21         | No   |
| KING   | LPX 2101A       | 800MHz PORTABLE                                | 460       | 7         | 25         | No OTAR                                    |
| KING   | LPX 2101A       | 800MHz PORTABLE                                | 480       | 7         | 53         | Obsolete                                   |
| KING   | LPX 2101A       | 800MHz PORTABLE                                | 400       | 7         | 27         | No   |
| KING   | LPX 2101A       | 800MHz PORTABLE                                | 450       | 7         | 29         | No   |
| KING   | VHF MOBILE      | USING AUX CONNECTOR FOR TX AUDIO               | 450       | 7         | 26         | Aux Connector TX Audio Only                |
| KING   | 5142 LPH SERIES | VHF PORT Switch In Place Of PRI LED w/ECHO PTT | 460       | 7         | 54         | No   |
| KING   | 5142 LPH SERIES |  | 480       | 7         | 59         | No   |
| KUKJAE | KG110           | UHF BASE STATION                               | 460-STA   | 103       | 1          | No   |
| KUKJAE | PCS             | 800 MHZ TRUNKED PORTABLE                       | 460       | 103       | 2          | No   |
| KUKJAE | PRC 105N        | VHF PORTABLE                                   | 460       | 103       | 3          | Additional Billable Parts                  |
| KUSTOM | CONSOLE         | ON AUXILIARY BOARD                             | 400       | 8         | 2          | No   |
| KUSTOM | CONSOLE         | ON AUXILIARY BOARD                             | 450       | 8         | 1          | Untested                                   |
| KUSTOM | CONSOLE         | ON TX/RX BOARD                                 | 450       | 8         | 4          | Untested, Additional Billable Parts        |
| KUSTOM | KOMMUNICATOR    | DESKTOP CONSOLE (DC REMOTE ONLY)               | 460       | 8         | 7          | Untested                                   |
| KUSTOM | CONSOLE         | PHONE PATCH                                    | 450       | 8         | 3          | Additional Billable Parts                  |
| KYODO  | KG 105-15 A/B   | VHF MOBILE                                     | 400       | 25        | 2          | Untested                                   |
| KYODO  | KG 105-15 A/B   | VHF MOBILE                                     | 450       | 25        | 1          | No   |
| KYODO  | KG 105-15 A/B   | VHF MOBILE                                     | 460       | 25        | 7          | No   |
| KYODO  | KG 107          | VHF MOBILE                                     | 460       | 25        | 4          | No   |
| KYODO  | KG 109          | VHF PORTABLE                                   | 460       | 25        | 8          | No   |
| KYODO  | KG 208          | UHF MOBILE                                     | 460       | 25        | 9          | No   |
| KYODO  | KG 209          | UHF PORTABLE                                   | 460       | 25        | 5          | No   |
| LEA    |                 | VHF BODY WIRE                                  | 460       | 97        | 1          | Additional Billable Parts                  |
| LORAL  | PRC 132         | SSB HF MANPACK                                 | 455       | 82        | 1          | Radio Modified by Factory for Installation |
| LTS    | MOBILOPHONE     | VHF MOBILE                                     | 460       | 114       | 1          | Untested                                   |
| MACOM  | M7100           | VHF MOBILE                                     | NONE!     | 130       | 2          | Not Possible                               |
| MACOM  | PANTHER 300M    | VHF MOBILE                                     | 460       | 130       | 1          | No   |
| MAXON  | CM 4010         | VHF MOBILE                                     | 400       | 9         | 8          | No   |
| MAXON  | CM 4010         | VHF MOBILE                                     | 450       | 9         | 7          | Untested, Additional Billable Parts        |
| MAXON  | CP 0510         | VHF PORTABLE                                   | 400       | 9         | 2          | No   |
| MAXON  | CP 0510         | VHF PORTABLE                                   | 450       | 9         | 6          | No   |
| MAXON  | CP 0511         | VHF PORTABLE                                   | 400       | 9         | 2          | No   |
| MAXON  | CP 0511         | VHF PORTABLE                                   | 450       | 9         | 6          | No   |
| MAXON  | CP 0520         | UHF PORTABLE                                   | 400       | 9         | 1          | Additional Billable Parts                  |
| MAXON  | CP 0520         | UHF PORTABLE                                   | 450       | 9         | 3          | Additional Billable Parts                  |
| MAXON  | CP 0520         | UHF PORTABLE                                   | 460       | 9         | 10         | Additional Billable Parts                  |
| MAXON  | CP 0521         | UHF PORTABLE                                   | 400       | 9         | 1          | Additional Billable Parts                  |
| MAXON  | CP 0521         | UHF PORTABLE                                   | 450       | 9         | 3          | Additional Billable Parts                  |
| MAXON  | CP 0521         | UHF PORTABLE                                   | 460       | 9         | 10         | Additional Billable Parts                  |
| MAXON  | CS 0510         | VHF PORTABLE                                   | 400       | 9         | 5          | No   |
| MAXON  | CS 0510         | VHF PORTABLE                                   | 450       | 9         | 4          | Additional Billable Parts                  |
| MAXON  | GSX-3410N       | VHF PORTABLE                                   | 460       | 9         | 14         | Additional Billable Parts                  |
| MAXON  | PM 150          | VHF MOBILE                                     | 400       | 9         | 51         | Untested                                   |
| MAXON  | PM 150          | VHF MOBILE                                     | 460       | 9         | 40         | No   |
| MAXON  | SL-3420         | 220MHz PORTABLE                                | 460       | 9         | 9          | No   |
| MAXON  | SL500           | PORTABLE                                       | 400       | 9         | 52         | Untested, Additional Billable Parts        |

| Make    | Model                                  | Type   | Scrambler | Man. Code | Model Code | Special Requirements                |
|---------|--|--|-----------|-----------|------------|-------------------------------------|
| MAXON   | SL500                                  | PORTABLE   | 460       | 9         | 41         | No                                  |
| MAXON   | SL500 (Install not possible)           | PORTABLE   | DES       | 9         | 49         | Obsolete                            |
| MAXON   | SL-70                                  | VHF PORTABLE   | 400       | 9         | 43         | Untested                            |
| MAXON   | SL-70                                  | VHF PORTABLE   | 460       | 9         | 35         | No                                  |
| MAXON   | SL-70VV2                               | VHF PORTABLE   | 460       | 9         | 46         | No                                  |
| MAXON   | SM 2150                                | VHF, UHF MOBILE  | 460       | 9         | 42         | No                                  |
| MAXON   | SM 2450                                | VHF, UHF MOBILE  | 460       | 9         | 42         | No                                  |
| MAXON   | SM-3010                                | VHF MOBILE   | 400       | 9         | 11         | No                                  |
| MAXON   | SM-3010                                | VHF MOBILE   | 450       | 9         | 13         | No                                  |
| MAXON   | SM-4150                                | VHF MOBILE   | 400       | 9         | 16         | Untested                            |
| MAXON   | SM-4150                                | VHF MOBILE   | 450       | 9         | 12         | No                                  |
| MAXON   | SM-4150                                | VHF MOBILE   | 460       | 9         | 44         | No                                  |
| MAXON   | SM-4450                                | UHF MOBILE   | 400       | 9         | 19         | No                                  |
| MAXON   | SM-4450                                | UHF MOBILE   | 450       | 9         | 20         | No                                  |
| MAXON   | SM-4450                                | UHF MOBILE   | 460       | 9         | 45         | No                                  |
| MAXON   | SP130                                  | VHF UHF PORTABLE   | 460       | 9         | 53         | No                                  |
| MAXON   | SP140                                  | VHF PORTABLE   | 400       | 9         | 50         | Additional Billable Parts           |
| MAXON   | SP140                                  | VHF UHF PORTABLE   | 460       | 9         | 53         | No                                  |
| MAXON   | SP-2000X Series                        | UHF (SP-2850)/VHF (SP-2550) PORTABLES                                | 450       | 9         | 21         | No                                  |
| MAXON   | SP-2000X Series                        | UHF (SP-2850)/VHF (SP-2550) PORTABLES                                | 460       | 9         | 39         | No                                  |
| MAXON   | SP-2000X Series Portables              | UHF (SP-2850)/VHF (SP-2550) Portables                                | 400       | 9         | 22         | No                                  |
| MAXON   | SP-2000X Series w/ 2-button clear/code | UHF (SP-2850)/VHF (SP-2550) PORTABLES                                | 460       | 9         | 38         | No                                  |
| MAXON   | SP-2550 (older version)                | VHF PORTABLE   | 400       | 9         | 17         | No                                  |
| MAXON   | SP-2550 (OLDER VERSION)                | VHF PORTABLE   | 460       | 9         | 36         | No                                  |
| MAXON   | SP-2550SH (C16D)                       | VHF PORTABLE   | 400       | 9         | 32         | No                                  |
| MAXON   | SP-2550SH (C16D)                       | VHF PORTABLE   | 460       | 9         | 31         | No                                  |
| MAXON   | SP-310                                 | VHF PORTABLE   | 460       | 9         | 54         | No                                  |
| MAXON   | SP-320                                 | UHF PORTABLE   | 460       | 9         | 54         | No                                  |
| MAXON   | SP-330                                 | VHF PORTABLE   | 460       | 9         | 54         | no                                  |
| MAXON   | SP-340                                 | UHF PORTABLE   | 460       | 9         | 54         | No                                  |
| MAXON   | SP-5050D                               | VHF-LO PORTABLE  | 460       | 9         | 28         | No                                  |
| MELTRON | RT 41S-MK II-08                        | VHF LO BAND MOBILE   | 460       | 111       | 1          | Untested                            |
| MIDLAND | 13-535                                 | VHF MARINE MOBILE  | 450       | 10        | 90         | Untested                            |
| MIDLAND | 150B                                   | VHF PORTABLE   | 400       | 10        | 4          | No                                  |
| MIDLAND | 150B                                   | VHF PORTABLE   | 450       | 10        | 8          | No                                  |
| MIDLAND | 70-0351                                | VHF LOW BAND MOBILE  | 400       | 10        | 69         | Untested                            |
| MIDLAND | 70-0351                                | VHF LOW BAND MOBILE  | 450       | 10        | 94         | Untested                            |
| MIDLAND | 70-0351                                | VHF LOW BAND MOBILE  | 460       | 10        | 133        | No                                  |
| MIDLAND | 70-043A                                | VHF LOW BAND PORTABLE  | 400       | 10        | 31         | No                                  |
| MIDLAND | 70-050B                                | LOW BAND MOBILE  | 400       | 10        | 39         | No                                  |
| MIDLAND | 70-050B                                | LOW BAND MOBILE  | 450       | 10        | 34         | No                                  |
| MIDLAND | 70-050B                                | LOW BAND MOBILE with CTCSS   | 460       | 10        | 120        | No                                  |
| MIDLAND | 70-1066                                | MOBILE   | 460       | 10        | 95         | Untested                            |
| MIDLAND | 70-1300 SERIES SYN-TECH                | VHF MOBILE with digital voice repeater                               | 460       | 10        | 141        | No                                  |
| MIDLAND | 70-1300, 70-1400 SERIES SYN-TECH       | VHF MOBILE with digital voice repeater and with 70-2416 option board | 460       | 10        | 154        | No                                  |
| MIDLAND | 70-1336 A/B                            | VHF MOBILE   | 400       | 10        | 152        | No                                  |
| MIDLAND | 70-1336 A/B                            | VHF MOBILE   | 460       | 10        | 153        | No                                  |
| MIDLAND | 70-1341 TITAN                          | VHF FRONT and TRUNK MOUNT MOBILE (wide band)                         | 400       | 10        | 151        | Additional Billable Parts           |
| MIDLAND | 70-1341 TITAN                          | VHF FRONT and TRUNK MOUNT MOBILE (NARROW BAND)                       | 460       | 10        | 149        | Additional Billable Parts           |
| MIDLAND | 70-1341 TITAN                          | VHF FRONT and TRUNK MOUNT MOBILE (wide band)                         | 460       | 10        | 150        | Additional Billable Parts           |
| MIDLAND | 70-1400 A/B SERIES SYN-TECH            | VHF MOBILE   | 400       | 10        | 101        | No                                  |
| MIDLAND | 70-1400 A/B SERIES SYN-TECH            | VHF MOBILE   | 460       | 10        | 139        | No                                  |
| MIDLAND | 70-1400 A/B SERIES SYN-TECH            | VHF MOBILE   | 480       | 10        | 112        | Obsolete                            |
| MIDLAND | 70-1400 SERIES SYN-TECH                | VHF MOBILE with digital voice repeater                               | 460       | 10        | 141        | No                                  |
| MIDLAND | 70-1400 SERIES SYN-TECH                | VHF MOBILE with digital voice repeater and with 70-2416 option board | 460       | 10        | 154        | No                                  |
| MIDLAND | 70-145                                 | VHF PORTABLE   | 460       | 10        | 103        | No                                  |
| MIDLAND | 70-148 A/B                             | PORTABLE   | NONE!     | 10        | 126        | Not Possible                        |
| MIDLAND | 70-1494 TITAN                          | VHF FRONT and TRUNK MOUNT MOBILE (wide band)                         | 460       | 10        | 150        | Additional Billable Parts           |
| MIDLAND | 70-1526B                               | MOBILE   | 400       | 10        | 82         | No                                  |
| MIDLAND | 70-1526B                               | MOBILE   | 460       | 10        | 54         | No                                  |
| MIDLAND | 70-1527B                               | MOBILE   | 400       | 10        | 148        | Untested                            |
| MIDLAND | 70-153                                 | VHF PORTABLE   | 400       | 10        | 27         | Untested, Additional Billable Parts |
| MIDLAND | 70-153                                 | VHF PORTABLE   | 450       | 10        | 23         | Additional Billable Parts           |
| MIDLAND | 70-154 A/B                             | VHF PORTABLE   | 400       | 10        | 25         | No                                  |
| MIDLAND | 70-154 A/B                             | VHF PORTABLE   | 450       | 10        | 2          | No                                  |
| MIDLAND | 70-155A/B                              | VHF PORTABLE   | 460       | 10        | 29         | No                                  |
| MIDLAND | 70-155BA/B                             | VHF PORTABLE   | 400       | 10        | 13         | No                                  |
| MIDLAND | 70-155BA/B                             | VHF PORTABLE   | 450       | 10        | 12         | No                                  |
| MIDLAND | 70-165 W/KEYPAD                        | (install not possible)   | NONE!     | 10        | 89         | Not Possible                        |
| MIDLAND | 70-195                                 | PORTABLE   | 460       | 10        | 134        | Additional Billable Parts           |
| MIDLAND | 70-195                                 | PORTABLE   | DES       | 10        | 144        | Obsolete                            |

| Make    | Model                                    | Type  | Scrambler | Man. Code | Model Code | Special Requirements                |
|---------|--|---|-----------|-----------|------------|-------------------------------------|
| MIDLAND | 70-245                                   | UHF PORTABLE  | 450       | 10        | 63         | Untested                            |
| MIDLAND | 70-245                                   | UHF PORTABLE  | 460       | 10        | 74         | Untested                            |
| MIDLAND | 70-253                                   | UHF PORTABLE  | 400       | 10        | 28         | Untested, Additional Billable Parts |
| MIDLAND | 70-253                                   | UHF PORTABLE  | 450       | 10        | 24         | Additional Billable Parts           |
| MIDLAND | 70-254 A/B                               | UHF PORTABLE  | 400       | 10        | 26         | No                                  |
| MIDLAND | 70-254 A/B                               | UHF PORTABLE  | 450       | 10        | 3          | No                                  |
| MIDLAND | 70-255A/B                                | UHF PORTABLE  | 460       | 10        | 16         | No                                  |
| MIDLAND | 70-265                                   | 48 A/B/C 48 CHANNEL VERSION                                   | 400       | 10        | 64         | No                                  |
| MIDLAND | 70-265                                   | 48 A/B/C 48 CHANNEL VERSION                                   | 460       | 10        | 125        | Untested                            |
| MIDLAND | 70-266                                   | 16 CHANNEL VERSION  | 450       | 10        | 84         | Untested                            |
| MIDLAND | 70-2959-1 VEHICULAR REPEATER (SEE NOTE). |   | 460       | 10        | 85         | See App Note                        |
| MIDLAND | 70-2959-2 VEHICULAR REPEATER (SEE NOTE). |   | 460       | 10        | 85         | See App Note                        |
| MIDLAND | 70-336                                   | VHF HIGH BAND MOBILE W/O CTCSS                                | 400       | 10        | 59         | Untested                            |
| MIDLAND | 70-336                                   | VHF HIGH BAND MOBILE W/CTCSS                                  | 400       | 10        | 60         | Untested                            |
| MIDLAND | 70-336                                   | VHF HIGH BAND MOBILE W/O CTCSS                                | 450       | 10        | 36         | No                                  |
| MIDLAND | 70-336                                   | VHF HIGH BAND MOBILE W/CTCSS                                  | 450       | 10        | 37         | No                                  |
| MIDLAND | 70-336                                   | VHF HIGH BAND MOBILE W/CTCSS                                  | 460       | 10        | 66         | No                                  |
| MIDLAND | 70-336                                   | VHF HIGH BAND MOBILE W/O CTCSS                                | 460       | 10        | 136        | No                                  |
| MIDLAND | 70-3400                                  | VHF MOBILE, TRUNK MOUNT                                       | 460       | 10        | 130        | Additional Billable Parts           |
| MIDLAND | 70-342 BXL                               | VHF MOBILE  | 400       | 10        | 113        | No                                  |
| MIDLAND | 70-342 BXL                               | VHF MOBILE  | 450       | 10        | 33         | No                                  |
| MIDLAND | 70-342 BXL                               | VHF MOBILE using PRI Switch                                   | 450       | 10        | 38         | No                                  |
| MIDLAND | 70-342 BXL                               | VHF MOBILE using MONITOR Switch                               | 450       | 10        | 61         | No                                  |
| MIDLAND | 70-342 BXL                               | VHF MOBILE  | 460       | 10        | 32         | No                                  |
| MIDLAND | 70-342 BXL                               | VHF MOBILE  | 480       | 10        | 104        | Obsolete                            |
| MIDLAND | 70-3800                                  | VHF MOBILE, TRUNK MOUNT                                       | 460       | 10        | 130        | Additional Billable Parts           |
| MIDLAND | 70-3800B                                 | VHF MOBILE, TRUNK MOUNT                                       | DES       | 10        | 147        | No                                  |
| MIDLAND | 70-4422B                                 | CONTROL HEAD  | 450       | 10        | 21         | May Not Work With All Trunked Units |
| MIDLAND | 70-526B                                  | UHF HIGH BAND MOBILE W/CTCSS                                  | 400       | 10        | 70         | No                                  |
| MIDLAND | 70-526B                                  | UHF HIGH BAND MOBILE W/CTCSS                                  | 450       | 10        | 75         | Untested                            |
| MIDLAND | 70-526BXL                                | UHF MOBILE  | 400       | 10        | 122        | Untested                            |
| MIDLAND | 70-526BXL                                | UHF MOBILE  | 450       | 10        | 99         | No                                  |
| MIDLAND | 70-842 BXL                               | VHF BASE  | 400       | 10        | 22         | No                                  |
| MIDLAND | 70-842 BXL                               | VHF BASE  | 450       | 10        | 47         | Untested                            |
| MIDLAND | 70-9020                                  | TRUNKED MOBILE TRANSCEIVER                                    | 400       | 10        | 96         | No                                  |
| MIDLAND | 70-9301                                  | 800MHz PORTABLE   | 460       | 10        | 71         | No                                  |
| MIDLAND | 78-360                                   | VHF MARINE MOBILE   | 450       | 10        | 92         | Untested                            |
| MIDLAND | BANTAM 70-270                            | UHF PORTABLE  | 400       | 10        | 156        | Not Recommended                     |
| MIDLAND | BANTAM 70-270                            | UHF PORTABLE  | 460       | 10        | 155        | Additional Billable Parts           |
| MIDLAND | BASE-TECH                                | BASE STATION (REMOTE ONLY)                                    | 400       | 10        | 81         | Untested                            |
| MIDLAND | BASE-TECH 70-5050                        | VHF AND UHF BASE STATION 8-CHANNEL TONE REMOTE                | DES       | 10        | 146        | Obsolete                            |
| MIDLAND | BASE-TECH 71-7900                        | BASE STATION CONTROL PANEL (USING J304, CSI FOR INTERCONNECT) | 460       | 10        | 135        | No                                  |
| MIDLAND | SYN TECH 70-400 SERIES                   | CONTROL HEAD  | 460       | 10        | 44         | No                                  |
| MIDLAND | SYN-TECH 70-052 SERIES                   | VHF LOWBAND MOBILE  | 450       | 10        | 115        | No                                  |
| MIDLAND | SYN-TECH 70-052 SERIES                   | VHF LOWBAND MOBILE  | 460       | 10        | 157        | No                                  |
| MIDLAND | SYN-TECH 70-056 SERIES                   | CONTROL HEAD  | 400       | 10        | 19         | No                                  |
| MIDLAND | SYN-TECH 70-056 SERIES                   | CONTROL HEAD  | 450       | 10        | 17         | No                                  |
| MIDLAND | SYN-TECH 70-300 SERIES                   | VHF MOBILE  | 400       | 10        | 14         | Untested                            |
| MIDLAND | SYN-TECH 70-300 SERIES                   | VHF MOBILE  | 450       | 10        | 1          | Untested                            |
| MIDLAND | SYN-TECH 70-300 SERIES                   | VHF MOBILE  | 460       | 10        | 128        | No                                  |
| MIDLAND | SYN-TECH 70-300 SERIES                   | VHF MOBILE  | 480       | 10        | 105        | Obsolete                            |
| MIDLAND | SYN-TECH 70-400 SERIES                   | CONTROL HEAD  | 400       | 10        | 9          | No                                  |
| MIDLAND | SYN-TECH 70-400 SERIES                   | CONTROL HEAD  | 450       | 10        | 6          | No                                  |
| MIDLAND | SYN-TECH 70-400 SERIES                   | CONTROL HEAD  | 460       | 10        | 129        | No                                  |
| MIDLAND | SYN-TECH 70-530 SERIES                   | UHF MOBILE  | 400       | 10        | 10         | Untested                            |
| MIDLAND | SYN-TECH 70-530 SERIES                   | UHF MOBILE  | 450       | 10        | 42         | No                                  |
| MIDLAND | SYN-TECH 70-530 SERIES                   | UHF MOBILE  | 460       | 10        | 137        | No                                  |
| MIDLAND | SYN-TECH 70-530B SERIES                  | UHF BASE  | 400       | 10        | 121        | Untested                            |
| MIDLAND | SYN-TECH 70-530B SERIES                  | UHF BASE  | 460       | 10        | 30         | No                                  |
| MIDLAND | SYN-TECH 70-565 SERIES                   | UHF MOBILE  | 400       | 10        | 10         | Untested                            |
| MIDLAND | SYN-TECH 70-630 SERIES                   | UHF CONTROL HEAD  | 400       | 10        | 11         | No                                  |
| MIDLAND | SYN-TECH 70-630 SERIES                   | UHF CONTROL HEAD  | 450       | 10        | 7          | Untested                            |
| MIDLAND | SYN-TECH 70-630 SERIES                   | UHF MOBILE  | 460       | 10        | 138        | No                                  |
| MIDLAND | SYN-TECH 70-665                          | UHF CONTROL HEAD  | 460       | 10        | 15         | No                                  |
| MIDLAND | SYN-TECH 70-665 SERIES                   | UHF MOBILE  | 400       | 10        | 10         | Untested                            |
| MIDLAND | SYN-TECH 70-915                          | 800MHz MOBILE   | 450       | 10        | 72         | No                                  |
| MIDLAND | SYN-TECH II 70-0520                      | VHF TRUNK MOUNT   | 460       | 10        | 107        | No                                  |
| MIDLAND | SYN-TECH II 70-3400                      | VHF DASH MOUNT  | 450       | 10        | 52         | No                                  |
| MIDLAND | SYN-TECH II 70-3400                      | VHF DASH MOUNT or TRUNK MOUNT                                 | 460       | 10        | 57         | No                                  |

| Make     | Model   | Type  | Scrambler | Man. Code | Model Code | Special Requirements        |
|----------|---|---|-----------|-----------|------------|-----------------------------|
| MIDLAND  | SYN-TECH II 70-3400                                     | VHF DASH MOUNT With repeater                        | 460       | 10        | 119        | No                          |
| MIDLAND  | SYN-TECH II 70-3400                                     | VHF DASH MOUNT                                      | 460       | 10        | 131        | No                          |
| MIDLAND  | SYN-TECH II 70-3400                                     | VHF DASH MOUNT                                      | 460-STA   | 10        | 58         | No                          |
| MIDLAND  | SYN-TECH II 70-3400 A/B                                 | VHF/UHF MOBILE                                      | 400       | 10        | 127        | No                          |
| MIDLAND  | SYN-TECH II 70-3400 B3                                  | VHF trunk MOUNT With digital voice storage/repeater | 460       | 10        | 123        | No                          |
| MIDLAND  | SYN-TECH II 70-3400 w/Standard Control Head 70-3007     | VHF TRUNK MOUNT                                     | 460       | 10        | 43         | No                          |
| MIDLAND  | SYN-TECH II 70-3800                                     | VHF DASH MOUNT                                      | 450       | 10        | 52         | No                          |
| MIDLAND  | SYN-TECH II 70-3800                                     | VHF DASH MOUNT or TRUNK MOUNT                       | 460       | 10        | 57         | No                          |
| MIDLAND  | SYN-TECH II 70-3800                                     | VHF DASH MOUNT With repeater                        | 460       | 10        | 119        | No                          |
| MIDLAND  | SYN-TECH II 70-3800                                     | VHF DASH MOUNT                                      | 460       | 10        | 131        | No                          |
| MIDLAND  | SYN-TECH II 70-3800                                     | VHF DASH MOUNT                                      | 460-STA   | 10        | 58         | No                          |
| MIDLAND  | SYN-TECH II 70-3800 A/B                                 | VHF/UHF MOBILE                                      | 400       | 10        | 127        | No                          |
| MIDLAND  | SYN-TECH II 70-3800 w/Standard Control Head 70-3007     | VHF TRUNK MOUNT                                     | 460       | 10        | 43         | No                          |
| MIDLAND  | SYN-TECH II 70-4400                                     | VHF TRUNK MOUNT                                     | 400       | 10        | 20         | No                          |
| MIDLAND  | SYN-TECH II 70-4400 W/Deluxe Control Head 70-3002       | VHF TRUNK MOUNT                                     | 460       | 10        | 110        | No                          |
| MIDLAND  | SYN-TECH II 70-4400 w/Standard Control Head 70-3007     | VHF TRUNK MOUNT                                     | 460       | 10        | 98         | No                          |
| MIDLAND  | SYN-TECH II 70-4800                                     | VHF TRUNK MOUNT                                     | 400       | 10        | 20         | No                          |
| MIDLAND  | SYN-TECH II 70-4800 W/Deluxe Control Head 70-3002       | VHF TRUNK MOUNT                                     | 460       | 10        | 110        | No                          |
| MIDLAND  | SYN-TECH II 70-4800 w/Standard Control Head 70-3007     | VHF TRUNK MOUNT                                     | 460       | 10        | 98         | No                          |
| MIDLAND  | SYN-TECH II 70-5300 A/B                                 | VHF/UHF MOBILE                                      | 400       | 10        | 127        | No                          |
| MIDLAND  | TITAN 70-0511C  | LOW BAND FRONT AND TRUNK MOUNT MOBILE (WIDE BAND)   | 460       | 10        | 158        | Additional Billable Parts   |
| MIDLAND  | XTR 70-1300 A/B SERIES SYN TECH (excluding 70-1336 A/B) | VHF MOBILE  | 400       | 10        | 45         | No                          |
| MIDLAND  | XTR 70-1300 A/B SERIES SYN-TECH                         | VHF MOBILE  | 450       | 10        | 102        | No                          |
| MIDLAND  | XTR 70-1300 A/B SERIES SYN-TECH                         | VHF MOBILE  | 480       | 10        | 106        | Obsolete                    |
| MIDLAND  | XTR 70-1300 A/B SERIES SYN-TECH                         | VHF MOBILE  | 460-STA   | 10        | 77         | No                          |
| MIDLAND  | XTR 70-1300 A/B SERIES SYN-TECH                         | VHF MOBILE  | DES       | 10        | 145        | Obsolete                    |
| MIDLAND  | XTR 70-1300 A/B SERIES SYN-TECH (EXCLUDING 70-1336 A/B) | VHF MOBILE  | 460       | 10        | 124        | No                          |
| MIDLAND  | XTR 70-1400 A/B SERIES SYN TECH                         | VHF MOBILE  | 400       | 10        | 45         | No                          |
| MIDLAND  | XTR 70-1400 A/B SERIES SYN-TECH                         | VHF MOBILE  | 450       | 10        | 102        | No                          |
| MIDLAND  | XTR 70-1400 A/B SERIES SYN-TECH                         | VHF MOBILE  | 480       | 10        | 106        | Obsolete                    |
| MIDLAND  | XTR 70-1400 A/B SERIES SYN-TECH                         | VHF MOBILE  | 460-STA   | 10        | 77         | No                          |
| MIDLAND  | XTR 70-1400 A/B SERIES SYN-TECH                         | VHF MOBILE  | DES       | 10        | 145        | Obsolete                    |
| MIDLAND  | XTR 70-1400 A/B SERIES SYN-TECH (EXCLUDING 70-1336 A/B) | VHF MOBILE  | 460       | 10        | 124        | No                          |
| MIDLAND  | XTR 70-1530 A/B   | UHF MOBILE  | 400       | 10        | 50         | No                          |
| MIDLAND  | XTR 70-1530 A/B   | UHF MOBILE  | 450       | 10        | 108        | No                          |
| MIDLAND  | XTR 70-1530 A/B   | UHF MOBILE  | 460       | 10        | 132        | No                          |
| MIDLAND  | XTR 70-1530 A/B   | UHF MOBILE  | 480       | 10        | 114        | Obsolete                    |
| MIDLAND  | XTR 70-1595 A/B SERIES SYN-TECH                         | UHF MOBILE  | 450       | 10        | 93         | Untested                    |
| MIDLAND  | XTR 70-1595 A/B SERIES SYN-TECH                         | UHF MOBILE  | 460       | 10        | 83         | Untested                    |
| MIDLAND  | XTR 70-1630 A/B   | UHF MOBILE  | 400       | 10        | 50         | No                          |
| MIDLAND  | XTR 70-1630 A/B   | UHF MOBILE  | 450       | 10        | 108        | No                          |
| MIDLAND  | XTR 70-1630 A/B   | UHF MOBILE  | 460       | 10        | 132        | No                          |
| MIDLAND  | XTR 70-1630 A/B   | UHF MOBILE  | 480       | 10        | 114        | Obsolete                    |
| MIDLAND  | XTR 70-1695 A/B SERIES SYN-                             | UHF MOBILE  | 450       | 10        | 93         | Untested                    |
| MIDLAND  | XTR 70-1695 A/B SERIES SYN-TECH                         | UHF MOBILE  | 460       | 10        | 83         | Untested                    |
| MIDLAND  | XTR SYN-TECH 70-0371 A/B/C                              | VHF LOW BAND MOBILE                                 | 460       | 10        | 140        | No                          |
| MIDLAND  | XTR SYN-TECH 70-0371C                                   | VHF LOW BAND MOBILE                                 | 450       | 10        | 109        | No                          |
| MIDLAND  | SYN-TECH II 70-4400                                     | VHF TRUNK MOUNT                                     | 450       | 10        | 18         | No                          |
| MIDLAND  | SYN-TECH II 70-4800                                     | VHF TRUNK MOUNT                                     | 450       | 10        | 18         | No                          |
| MOTOROLA | 1300 SERIES   | DC REMOTE   | 450       | 11        | 91         | Untested                    |
| MOTOROLA | 1300 SERIES   | DC REMOTE   | 460       | 11        | 276        | Untested                    |
| MOTOROLA | 1605 D.C.   | REMOTE CONTROL CONSOLE                              | 450       | 11        | 244        | No                          |
| MOTOROLA | 1605 D.C.   | REMOTE CONTROL CONSOLE                              | 460       | 11        | 155        | Additional Billable Parts   |
| MOTOROLA | ASTRO SPECTRA   | VHF/UHF MOBILE OR CONSOLETTTE                       | 460       | 11        | 511        | 400 Mode Only               |
| MOTOROLA | C100  | TONE REMOTE DESK SET                                | 400       | 11        | 472        | No                          |
| MOTOROLA | CDM MOBILES   | VHF/UHF CONVENTIONAL/LTR TRUNKING DASH MOUNT MOBILE | DES-LP    | 11        | 559        | No                          |
| MOTOROLA | CDM 1250  | VHF/UHF MOBILE                                      | 480       | 11        | 573        | Not for Accessory Connector |

| Make     | Model  | Type  | Scrambler    | Man. Code | Model Code | Special Requirements                |
|----------|--|---|--------------|-----------|------------|-------------------------------------|
| MOTOROLA | CDM 1250   | VHF/UHF MOBILE  | MO80-460     | INSTALL   | MANUAL     | No                                  |
| MOTOROLA | CDM 1250   | VHF/UHF MOBILE  | MO80-DES     | INSTALL   | MANUAL     | No                                  |
| MOTOROLA | CDM 1550   | VHF/UHF MOBILE  | 480          | 11        | 573        | Not for Accessory Connector         |
| MOTOROLA | CDM 1550   | VHF/UHF MOBILE  | MO80-460     | INSTALL   | MANUAL     | No                                  |
| MOTOROLA | CDM 1550   | VHF/UHF MOBILE  | MO80-DES     | INSTALL   | MANUAL     | No                                  |
| MOTOROLA | CDM 1550-LS  | VHF/UHF MOBILE  | 480          | 11        | 573        | Not for Accessory Connector         |
| MOTOROLA | CDM 1550-LS  | VHF/UHF MOBILE  | MO80-460     | INSTALL   | MANUAL     | No                                  |
| MOTOROLA | CDM 1550-LS  | VHF/UHF MOBILE  | MO80-DES     | INSTALL   | MANUAL     | No                                  |
| MOTOROLA | CDM 1550-LS+   | VHF/UHF MOBILE  | 480          | 11        | 573        | Not for Accessory Connector         |
| MOTOROLA | CDM 750  | VHF/UHF MOBILE  | MO80-460     | INSTALL   | MANUAL     | No                                  |
| MOTOROLA | CDM 750  | VHF/UHF MOBILE  | MO80-DES     | INSTALL   | MANUAL     | No                                  |
| MOTOROLA | CDM MOBILE   | VHF/UHF MOBILE  | 460          | 11        | 544        | No                                  |
| MOTOROLA | CDM MOBILE   | VHF/UHF MOBILE  | 460-STA      | 11        | 557        | Untested                            |
| MOTOROLA | CDM MOBILE   | UHF MOBILE  | DES          | 11        | 538        | No External Audio                   |
| MOTOROLA | CENTRA COMM  | CONSOLE   | 400          | 11        | 39         | Untested                            |
| MOTOROLA | CENTRA COMM  | CONSOLE   | 450          | 11        | 11         | Untested, Additional Billable Parts |
| MOTOROLA | CENTRA COMM  | CONSOLE   | 460          | 11        | 441        | Untested                            |
| MOTOROLA | CENTRA COMM II   | REMOTE CONSOLE  | 400          | 11        | 521        | Untested, See App Note              |
| MOTOROLA | CENTRA COMM II   | DUAL RECEIVE INTERFACE MODULE                         | 450          | 11        | 288        | Untested, Two Scramblers Required   |
| MOTOROLA | CENTRA COMM II   | DUAL RECEIVE INTERFACE MODULE                         | 460          | 11        | 243        | Untested, Two Scramblers Required   |
| MOTOROLA | CENTRA COMM II   | REMOTE CONSOLE  | 460          | 11        | 553        | Untested, No OTAR                   |
| MOTOROLA | CENTRA COMM II   | REMOTE CONSOLE  | 480          | 11        | 473        | Untested, No OTAR                   |
| MOTOROLA | CM300  | VHF/UHF Mobile  | 460          | 11        | 563        | No                                  |
| MOTOROLA | CM340  | VHF/UHF Mobile  | 460          | 11        | 572        | Untested                            |
| MOTOROLA | CM360  | VHF/UHF Mobile  | 460          | 11        | 572        | Untested                            |
| MOTOROLA | COMPA-STATION  | VHF DC REMOTE BASE STATION                            | 460          | 11        | 63         | Untested                            |
| MOTOROLA | CONSOLE OPERATOR AUDIO PACKAGE                           | REMOTE CONTROL CONSOLE                                | 480          | 11        | 412        | No                                  |
| MOTOROLA | CT250  | VHF/UHF PORTABLE                                      | MO81-460     | INSTALL   | MANUAL     | No                                  |
| MOTOROLA | CT450  | VHF/UHF PORTABLE                                      | MO81-460     | INSTALL   | MANUAL     | No                                  |
| MOTOROLA | DESKTRAC   | BASE (REMOTE ONLY)                                    | 400          | 11        | 207        | Untested                            |
| MOTOROLA | DESKTRAC   | UHF, VHF & 800MHz BASE                                | 460-STA      | 11        | 401        | Additional Billable Parts           |
| MOTOROLA | DESKTRAC (For Interconnect only)                         | BASE/CONTROL/REPEATER                                 | 460          | 11        | 392        | Untested                            |
| MOTOROLA | DESKTRAC BASE VERSIONS A & B (LOCAL OR REMOTE OPERATION) | UHF, VHF & 800MHz MOBILE                              | 400          | 11        | 319        | No                                  |
| MOTOROLA | DESKTRAC BASE VERSIONS A & B (LOCAL OR REMOTE OPERATION) | UHF, VHF & 800MHz MOBILE                              | 450          | 11        | 287        | No                                  |
| MOTOROLA | DESKTRAC BASE VERSIONS A & B (LOCAL OR REMOTE OPERATION) | UHF, VHF & 800MHz MOBILE                              | 460          | 11        | 314        | Additional Billable Parts           |
| MOTOROLA | DIGITAC  | VOTING COMPARATOR                                     | DES          | 11        | 536        | Additional App Note Documents       |
| MOTOROLA | EP450 (W/O Keypad)                                       | VHF Portable  | 460          | 11        | 567        | No                                  |
| MOTOROLA | EX500  | VHF, UHF PORTABLE                                     | MO82-460     | INSTALL   | MANUAL     | No                                  |
| MOTOROLA | EX600  | VHF, UHF PORTABLE                                     | 460          | 11        | 554        | Additional App Note Documents       |
| MOTOROLA | EX600  | VHF/UHF PORTABLE                                      | 480          | 11        | 556        | No                                  |
| MOTOROLA | EX600  | VHF/UHF PORTABLE                                      | DES-LP       | 11        | 558        | No                                  |
| MOTOROLA | EX600-XLS  | VHF, UHF PORTABLE                                     | 460          | 11        | 554        | Additional App Note Documents       |
| MOTOROLA | FLEXAR   | BASE STATION  | 400          | 11        | 44         | No                                  |
| MOTOROLA | FLEXAR   | BASE STATION  | 450          | 11        | 26         | No                                  |
| MOTOROLA | FLEXAR   | BASE STATION  | 460          | 11        | 457        | No                                  |
| MOTOROLA | FLEXAR   | REPEATER WITH LOCAL/REMOTE CONTROL                    | 460          | 11        | 468        | No                                  |
| MOTOROLA | GM 140   | VHF/UHF MOBILE  | MO80-460     | INSTALL   | MANUAL     | No                                  |
| MOTOROLA | GM 140   | VHF/UHF MOBILE  | MO80-DES     | INSTALL   | MANUAL     | No                                  |
| MOTOROLA | GM 160   | VHF/UHF MOBILE  | MO80-460     | INSTALL   | MANUAL     | No                                  |
| MOTOROLA | GM1200   | MPT1327 MOBILE  | MO94-460-MT2 | INSTALL   | MANUAL     | No                                  |
| MOTOROLA | GM1200   | UHF MOBILE  | MO94-480-M   | 11        | 488        | Additional App Note Documents       |
| MOTOROLA | GM1200 (M or M2)   | UHF MOBILE Dash or Trunk Mount (Non-volume Dependent) | MO94-460-M   | 11        | 508        | Additional App Note Documents       |
| MOTOROLA | GM1200 (M OR M2)   | VHF/UHF CONVENTIONAL MOBILE DASH MOUNT OR TRUNK MOUNT | MO94-DES-M   | 11        | 547        | Additional App Note Documents       |
| MOTOROLA | GM1200 (MT2)   | UHF MOBILE (Volume Dependent)                         | MO94-460-M   | 11        | 485        | Additional App Note Documents       |
| MOTOROLA | GM140  | VHF/UHF CONVENTIONAL/LTR                              | DES-LP       | 11        | 559        | No                                  |
| MOTOROLA | GM160  | VHF/UHF MOBILE  | 480          | 11        | 573        | Not for Accessory Connector         |
| MOTOROLA | GM160  | VHF/UHF CONVENTIONAL/LTR TRUNKING DASH MOUNT MOBILE   | DES-LP       | 11        | 559        | No                                  |



| Make     | Model                           | Type  | Scrambler    | Man. Code | Model Code | Special Requirements          |
|----------|---------------------------------|---|--------------|-----------|------------|-------------------------------|
| MOTOROLA | GM300                           | UHF & VHF MOBILE                                      | 400          | 11        | 267        | No                            |
| MOTOROLA | GM300                           | UHF & VHF MOBILE                                      | 450          | 11        | 450        | No                            |
| MOTOROLA | GM300                           | UHF & VHF MOBILE                                      | 460          | 11        | 407        | No                            |
| MOTOROLA | GM300                           | UHF, VHF & 800MHz WIDE BAND MOBILE                    | 480          | 11        | 364        | No                            |
| MOTOROLA | GM300                           | UHF, VHF & 800 MHz NARROW BAND MOBILE                 | 480          | 11        | 438        | No                            |
| MOTOROLA | GM300                           | UHF & VHF MOBILE                                      | 460-STA      | 11        | 419        | No                            |
| MOTOROLA | GM300                           | UHF & VHF MOBILE                                      | DES          | 11        | 493        | Additional Billable Parts     |
| MOTOROLA | GM300                           | VHF/UHF MOBILE  | DES-LP       | 11        | 575        | No                            |
| MOTOROLA | GM300 (HLN 8070A Logic board)   | UHF, VHF & 800MHz MOBILE                              | 460-STA      | 11        | 400        | No                            |
| MOTOROLA | GM340                           | VHF/UHF MOBILE  | 460-STA      | 11        | 557        | Untested                      |
| MOTOROLA | GM340                           | VHF/UHF MOBILE  | MO80-460     | INSTALL   | MANUAL     | No                            |
| MOTOROLA | GM340                           | VHF/UHF MOBILE  | MO80-DES     | INSTALL   | MANUAL     | No                            |
| MOTOROLA | GM350                           |   | 400          | 11        | 530        | Untested                      |
| MOTOROLA | GM350                           | VHF, UHF MOBILE                                       | MO97-460     | INSTALL   | MANUAL     | No                            |
| MOTOROLA | GM350                           | VHF, UHF MOBILE                                       | MO97-460-STA | INSTALL   | MANUAL     | No                            |
| MOTOROLA | GM360                           | VHF/UHF MOBILE  | 460-STA      | 11        | 557        | Untested                      |
| MOTOROLA | GM360                           | VHF/UHF MOBILE  | MO80-460     | INSTALL   | MANUAL     | No                            |
| MOTOROLA | GM360                           | VHF/UHF MOBILE  | MO80-DES     | INSTALL   | MANUAL     | No                            |
| MOTOROLA | GM380                           | VHF/UHF MOBILE  | 460-STA      | 11        | 557        | Untested                      |
| MOTOROLA | GM380                           | VHF/UHF MOBILE  | MO80-460     | INSTALL   | MANUAL     | No                            |
| MOTOROLA | GM380                           | VHF/UHF MOBILE  | MO80-DES     | INSTALL   | MANUAL     | No                            |
| MOTOROLA | GM600 (MT2)                     | UHF MOBILE  | MO94-460-M   | 11        | 509        | Additional App Note Documents |
| MOTOROLA | GM900                           | UHF MOBILE  | MO94-480-M   | 11        | 488        | Additional App Note Documents |
| MOTOROLA | GM900 (M or M2)                 | UHF MOBILE Dash or Trunk Mount (Non-volume Dependent) | MO94-460-M   | 11        | 508        | Additional App Note Documents |
| MOTOROLA | GM900 (M OR M2)                 | VHF/UHF CONVENTIONAL MOBILE DASH MOUNT OR TRUNK MOUNT | MO94-DES-M   | 11        | 547        | Additional App Note Documents |
| MOTOROLA | GM900 (MT2)                     | UHF MOBILE (Volume Dependent)                         | MO94-460-M   | 11        | 485        | Additional App Note Documents |
| MOTOROLA | GM950                           |   | DES          | 11        | 514        | No                            |
| MOTOROLA | GM950                           | VHF, UHF MOBILE                                       | MO97-460     | INSTALL   | MANUAL     | No                            |
| MOTOROLA | GM950                           | VHF, UHF MOBILE                                       | MO97-460-STA | INSTALL   | MANUAL     | No                            |
| MOTOROLA | GP1200                          | MPT1327 MOBILE  | MO94-460-MT2 | INSTALL   | MANUAL     | No                            |
| MOTOROLA | GP1200                          | MPT1327 MOBILE  | MO94-DES-MT2 | INSTALL   | MANUAL     | No                            |
| MOTOROLA | GP1280                          | MPT 1327 VHF/UHF PORTABLE                             | MO80-460     | INSTALL   | MANUAL     | No                            |
| MOTOROLA | GP1280                          | MPT 1327 VHF/UHF PORTABLE                             | MO80-DES     | INSTALL   | MANUAL     | No                            |
| MOTOROLA | GP140                           | VHF, UHF PORTABLE                                     | MO80-460     | INSTALL   | MANUAL     | No                            |
| MOTOROLA | GP140                           | VHF, UHF PORTABLE                                     | MO80-DES     | INSTALL   | MANUAL     | No                            |
| MOTOROLA | GP2000                          | VHF, UHF PORTABLE                                     | NONE!        | 11        | XXX        | No Room                       |
| MOTOROLA | GP300                           | VHF/UHF PORTABLE                                      | 400          | 11        | 181        | Additional Billable Parts     |
| MOTOROLA | GP300                           | VHF & UHF PORTABLE                                    | 450          | 11        | 282        | Additional Billable Parts     |
| MOTOROLA | GP300                           | UHF & VHF PORTABLE                                    | 460          | 11        | 343        | No                            |
| MOTOROLA | GP300                           | VHF & UHF PORTABLE                                    | 480          | 11        | 354        | Additional Billable Parts     |
| MOTOROLA | GP300                           | UHF & VHF PORTABLE                                    | DES          | 11        | 486        | No                            |
| MOTOROLA | GP300 w/Programmable clear/code | UHF & VHF PORTABLE                                    | 460-STA      | 11        | 368        | Untested                      |
| MOTOROLA | GP308                           | VHF/UHF PORTABLE                                      | MO81-460     | INSTALL   | MANUAL     | No                            |
| MOTOROLA | GP328                           | VHF, UHF PORTABLE                                     | MO80-460     | INSTALL   | MANUAL     | No                            |
| MOTOROLA | GP328                           | VHF, UHF PORTABLE                                     | MO80-DES     | INSTALL   | MANUAL     | No                            |
| MOTOROLA | GP328 Plus                      | VHF, UHF PORTABLE                                     | MO82-460     | INSTALL   | MANUAL     | No                            |
| MOTOROLA | GP338                           | VHF, UHF PORTABLE                                     | MO80-460     | INSTALL   | MANUAL     | No                            |
| MOTOROLA | GP338                           | VHF, UHF PORTABLE                                     | MO80-DES     | INSTALL   | MANUAL     | No                            |
| MOTOROLA | GP338 Plus                      | VHF, UHF PORTABLE                                     | 460          | 11        | 554        | Additional App Note Documents |
| MOTOROLA | GP338 Plus                      | VHF, UHF PORTABLE                                     | 480          | 11        | 556        | No                            |
| MOTOROLA | GP338 Plus                      | VHF, UHF PORTABLE                                     | DES          | 11        | 558        | No                            |
| MOTOROLA | GP340                           | VHF/UHF PORTABLE                                      | MO80-460     | INSTALL   | MANUAL     | No                            |
| MOTOROLA | GP340                           | VHF/UHF PORTABLE                                      | MO80-DES     | INSTALL   | MANUAL     | No                            |
| MOTOROLA | GP344                           | VHF, UHF PORTABLE                                     | MO82-460     | INSTALL   | MANUAL     | No                            |
| MOTOROLA | GP350                           | VHF/UHF PORTABLE                                      | 400          | 11        | 426        | Additional Billable Parts     |
| MOTOROLA | GP350                           | VHF/UHF PORTABLE                                      | 460          | 11        | 414        | No                            |
| MOTOROLA | GP350                           | VHF & UHF PORTABLE                                    | 480          | 11        | 476        | Additional Billable Parts     |
| MOTOROLA | GP350                           | VHF & UHF PORTABLE                                    | DES          | 11        | 492        | Obsolete                      |
| MOTOROLA | GP350                           | UHF & VHF PORTABLE                                    | DES          | 11        | 527        | No                            |
| MOTOROLA | GP360                           | VHF/UHF PORTABLE                                      | MO80-460     | INSTALL   | MANUAL     | No                            |
| MOTOROLA | GP360                           | VHF/UHF PORTABLE                                      | MO80-DES     | INSTALL   | MANUAL     | No                            |
| MOTOROLA | GP380                           | VHF/UHF PORTABLE                                      | MO80-460     | INSTALL   | MANUAL     | No                            |
| MOTOROLA | GP380                           | VHF/UHF PORTABLE                                      | MO80-DES     | INSTALL   | MANUAL     | No                            |
| MOTOROLA | GP388                           | VHF/UHF PORTABLE                                      | 460          | 11        | 554        | Additional App Note Documents |
| MOTOROLA | GP388                           | VHF/UHF PORTABLE                                      | 480          | 11        | 556        | No                            |
| MOTOROLA | GP388                           | VHF/UHF PORTABLE                                      | DES-LP       | 11        | 558        | No                            |
| MOTOROLA | GP640                           | MPT 1327 VHF/UHF PORTABLE                             | MO80-460     | INSTALL   | MANUAL     | No                            |
| MOTOROLA | GP640                           | MPT 1327 VHF/UHF PORTABLE                             | MO80-DES     | INSTALL   | MANUAL     | No                            |
| MOTOROLA | GP680                           | MPT 1327 VHF/UHF PORTABLE                             | MO80-460     | INSTALL   | MANUAL     | No                            |

| Make     | Model                                  | Type  | Scrambler   | Man. Code | Model Code | Special Requirements                                    |
|----------|--|---|-------------|-----------|------------|---|
| MOTOROLA | GP680                                  | MPT 1327 VHF/UHF PORTABLE                                   | MO80-DES    | INSTALL   | MANUAL     | No  |
| MOTOROLA | GP88                                   | UHF & VHF PORTABLE  | DES         | 11        | 486        | No  |
| MOTOROLA | GP88 w/Programmable Clear/Code         | UHF & VHF PORTABLE  | 460         | 11        | 399        | No  |
| MOTOROLA | GP900                                  | MPT1327 PORTABLE  | MO94-460-M3 | INSTALL   | MANUAL     | No  |
| MOTOROLA | GP900                                  | MPT1327 PORTABLE  | MO94-DES-M3 | INSTALL   | MANUAL     | No  |
| MOTOROLA | GR300 W/ (2) GM300's                   | UHF & VHF MOBILE REPEATER W/BASIC REPEATER CONTROLLER (L-4) | 400         | 11        | 534        | Additional Billable Parts, Two Scramblers Needed        |
| MOTOROLA | GTX                                    | 800MHZ MOBILE   | 400         | 11        | 542        | Untested  |
| MOTOROLA | GTX                                    | 800MHZ MOBILE   | 460         | 11        | 504        | OTAR in Conventional Mode Only                          |
| MOTOROLA | GTX                                    | 800MHZ MOBILE   | 480         | 11        | 491        | OTAR in Conventional Mode Only                          |
| MOTOROLA | GTX                                    | 800MHZ MOBILE   | 460-STA     | 11        | 501        | Additional Billable Parts                               |
| MOTOROLA | GTX                                    | 800MHZ PORTABLE   | SC20-480-T  | 11        | 490        | No Speaker-Mic  |
| MOTOROLA | GTX (LTR TRUNKING APPLICATION)         | 800MHZ MOBILE   | MO94-460-H  | 11        | 506        | No  |
| MOTOROLA | GTX (MOTOROLA TRUNKING APPLICATION)    | 800MHZ MOBILE   | MO94-460-H  | 11        | 510        | No  |
| MOTOROLA | GTX 800 PORTABLE                       | 800 MHz LTR COMPATIBLE PORTABLE                             | 460         | 11        | 517        | Additional Billable Parts, Installation Not Recommended |
| MOTOROLA | GTX 800 PORTABLE                       | 800 MHz LTR COMPATIBLE PORTABLE                             | DES         | 11        | 500        | Installation Not Recommended                            |
| MOTOROLA | HT1000 (Version A, B Controller Board) | VHF, UHF PORTABLE   | MO94-460-H  | INSTALL   | MANUAL     | No  |
| MOTOROLA | HT1000 (Version A, B Controller Board) | VHF, UHF PORTABLE   | MO94-DES-H  | INSTALL   | MANUAL     | No  |
| MOTOROLA | HT1000 (Version C, D Controller Board) | VHF, UHF PORTABLE   | MO95-460-01 | INSTALL   | MANUAL     | No  |
| MOTOROLA | HT1000 (Version C, D Controller Board) | VHF, UHF PORTABLE   | MO95-DES    | INSTALL   | MANUAL     | No  |
| MOTOROLA | HT1000 REV C.                          | VHF, UHF PORTABLE   | 480         | 11        | 477        | Additional App Note Documents                           |
| MOTOROLA | HT1250                                 | VHF, UHF PORTABLE   | MO80-460    | INSTALL   | MANUAL     | No  |
| MOTOROLA | HT1250                                 | VHF, UHF PORTABLE   | MO80-DES    | INSTALL   | MANUAL     | No  |
| MOTOROLA | HT1250-LS                              | VHF, UHF PORTABLE   | MO80-460    | INSTALL   | MANUAL     | No  |
| MOTOROLA | HT1250-LS                              | VHF, UHF PORTABLE   | MO80-DES    | INSTALL   | MANUAL     | No  |
| MOTOROLA | HT1550                                 | VHF, UHF PORTABLE   | MO80-460    | INSTALL   | MANUAL     | No  |
| MOTOROLA | HT1550                                 | VHF, UHF PORTABLE   | MO80-DES    | INSTALL   | MANUAL     | No  |
| MOTOROLA | HT1550-XLS                             | VHF, UHF PORTABLE   | MO80-460    | INSTALL   | MANUAL     | No  |
| MOTOROLA | HT1550-XLS                             | VHF, UHF PORTABLE   | MO80-DES    | INSTALL   | MANUAL     | No  |
| MOTOROLA | HT50                                   | UHF & VHF PORTABLE  | 400         | 11        | 89         | No  |
| MOTOROLA | HT50                                   | UHF & VHF PORTABLE  | 450         | 11        | 88         | No Keypad   |
| MOTOROLA | HT50                                   | UHF & VHF PORTABLE  | 460         | 11        | 393        | No Keypad   |
| MOTOROLA | HT600                                  | VHF PORTABLE  | 400         | 11        | 77         | Factory Installation Only                               |
| MOTOROLA | HT600                                  | UHF & VHF PORTABLE  | 450         | 11        | 82         | Factory Installation Only                               |
| MOTOROLA | HT600                                  | UHF & VHF PORTABLE  | 460         | 11        | 386        | Factory Installation Only                               |
| MOTOROLA | HT600                                  | VHF PORTABLE  | 480         | 11        | 348        | Factory Installation Only                               |
| MOTOROLA | HT600                                  | VHF PORTABLE  | MO90-460    | 11        | 183        | Factory Installation Only                               |
| MOTOROLA | HT600                                  | UHF PORTABLE H445VU7160AN                                   | MO90-460    | 11        | 237        | Yes   |
| MOTOROLA | HT600 (EARLY VERSION)                  | factory installation only. must use 30 gauge wire.          | 460         | 11        | 512        | Factory Installation Only                               |
| MOTOROLA | HT600 (Old Version)                    | VHF PORTABLE  | 480         | 11        | 340        | Obsolete  |
| MOTOROLA | HT600 W/CONTROLLER FLEX #NTN 4568A     | VHF PORTABLE  | 400         | 11        | 337        | Factory Installation Only                               |
| MOTOROLA | HT600 W/CONTROLLER FLEX #NTN4568A      | VHF, UHF PORTABLE   | 460         | 11        | 436        | Factory Installation Only                               |
| MOTOROLA | HT750                                  | VHF, UHF PORTABLE   | MO80-460    | INSTALL   | MANUAL     | No  |
| MOTOROLA | HT750                                  | VHF, UHF PORTABLE   | MO80-DES    | INSTALL   | MANUAL     | No  |
| MOTOROLA | HT90                                   | VHF PORTABLE  | 400         | 11        | 30         | Not Recommended   |
| MOTOROLA | HT90                                   | VHF PORTABLE  | 450         | 11        | 263        | No  |
| MOTOROLA | HT90                                   | VHF PORTABLE  | 460         | 11        | 330        | No  |
| MOTOROLA | HT90 HANDIE TALKIE                     | RF-LINK VHF TONE REMOTE                                     | 400         | 11        | 31         | No  |
| MOTOROLA | HT90, HT440                            | VHF PORTABLE  | 460         | 11        | 396        | No  |
| MOTOROLA | i 50                                   | RADIO-TELEPHONE INTERCONNECT                                | 400         | 11        | 293        | Additional Billable Parts                               |
| MOTOROLA | i 50                                   | RADIO-TELEPHONE INTERCONNECT                                | 450         | 11        | 292        | Additional Billable Parts                               |
| MOTOROLA | i 50 R                                 | RADIO-TELEPHONE INTERCONNECT                                | 400         | 11        | 391        | Untested, Additional Billable Parts                     |
| MOTOROLA | i 50 R                                 | RADIO-TELEPHONE INTERCONNECT                                | 450         | 11        | 297        | Additional Billable Parts                               |
| MOTOROLA | i 50 R                                 | RADIO-TELEPHONE INTERCONNECT                                | 460         | 11        | 413        | Additional Billable Parts                               |
| MOTOROLA | I 750R INTERCONNECT                    | DSP BASED TELEPHONE INTERCONNECT                            | 460         | 11        | 505        | No  |
| MOTOROLA | JT1000                                 | VHF/UHF PORTABLE  | 460         | 11        | 460        | Additional App Note Documents                           |
| MOTOROLA | L1474                                  | DC REMOTE DESK SET  | 400         | 11        | 519        | Additional Billable Parts                               |
| MOTOROLA | L1475                                  | TONE REMOTE DESK SET  | 400         | 11        | 231        | No  |
| MOTOROLA | LCS2000                                | 800MHZ MOBILE   | 400         | 11        | 542        | Untested  |
| MOTOROLA | LCS2000                                | 800MHZ MOBILE   | 460         | 11        | 504        | OTAR in Conventional Mode Only                          |

| Make     | Model   | Type                                  | Scrambler  | Man. Code | Model Code | Special Requirements   |
|----------|---|---------------------------------------|------------|-----------|------------|--|
| MOTOROLA | LCS2000   | 800MHZ MOBILE                         | 480        | 11        | 466        | Additional Billable Parts,<br>Additional App Note<br>Documents |
| MOTOROLA | LCS2000   | 800MHZ MOBILE                         | 480        | 11        | 491        | OTAR in Conventional<br>Mode Only                              |
| MOTOROLA | LCS2000   | 800MHZ MOBILE                         | 460-STA    | 11        | 501        | Additional Billable Parts                                      |
| MOTOROLA | LCS2000 (LTR TRUNKING<br>APPLICATION)           | 800MHZ MOBILE                         | MO94-460-H | 11        | 506        | No   |
| MOTOROLA | LCS2000 (MOTOROLA TRUNKING<br>APPLICATION)      | 800MHZ MOBILE                         | MO94-460-H | 11        | 510        | No   |
| MOTOROLA | LTS2000   | 800MHZ PORTABLE                       | 480        | 11        | 467        | Additional Billable Parts, No<br>Speaker Mic                   |
| MOTOROLA | LTS2000   | 800MHZ PORTABLE                       | SC20-480-T | 11        | 490        | No Speaker-Mic   |
| MOTOROLA | LTS2000 PORTABLE                                | 800 MHz LTR COMPATIBLE<br>PORTABLE    | 460        | 11        | 517        | Additional Billable Parts,<br>Installation Not<br>Recommended  |
| MOTOROLA | M100  | UHF, VHF & 800MHz MOBILE              | 400        | 11        | 66         | No   |
| MOTOROLA | M100  | UHF, VHF & 800MHz MOBILE              | 450        | 11        | 286        | No   |
| MOTOROLA | M100  | UHF, VHF & 800MHz MOBILE              | 460        | 11        | 384        | Additional Billable Parts                                      |
| MOTOROLA | M100  | UHF & VHF MOBILE                      | 460-STA    | 11        | 427        | Additional Billable Parts                                      |
| MOTOROLA | M100  | VHF LOW BAND MOBILE                   | DES        | 11        | 507        | Additional Billable Parts                                      |
| MOTOROLA | M120  | UHF & VHF MOBILE                      | 400        | 11        | 267        | No   |
| MOTOROLA | M120  | UHF & VHF MOBILE                      | 450        | 11        | 450        | No   |
| MOTOROLA | M120  | UHF & VHF MOBILE                      | 460        | 11        | 407        | No   |
| MOTOROLA | M120  | UHF & VHF MOBILE                      | 460-STA    | 11        | 419        | No   |
| MOTOROLA | M120  | UHF & VHF MOBILE                      | DES        | 11        | 493        | Additional Billable Parts                                      |
| MOTOROLA | M120  | VHF/UHF MOBILE                        | DES-LP     | 11        | 575        | No   |
| MOTOROLA | M1225   | VHF/UHF MOBILE 20/24 CHANNEL<br>(L-2) | 400        | 11        | 462        | No   |
| MOTOROLA | M1225   | VHF/UHF MOBILE 4 channel              | 400        | 11        | 531        | No   |
| MOTOROLA | M1225   | VHF/UHF MOBILE 20/24 CHANNEL          | 460        | 11        | 465        | No   |
| MOTOROLA | M1225   | VHF/UHF MOBILE 4 channel              | 460        | 11        | 516        | No   |
| MOTOROLA | M1225   | VHF/UHF MOBILE 20/24 channel          | 460        | 11        | 525        | No   |
| MOTOROLA | M1225   | VHF/UHF MOBILE                        | 480        | 11        | 481        | No   |
| MOTOROLA | M1225   | VHF/UHF MOBILE 20/24 CHANNEL          | DES        | 11        | 550        | No   |
| MOTOROLA | M1225   | VHF/UHF MOBILE 4 CHANNEL              | DES        | 11        | 551        | No   |
| MOTOROLA | M1225 LS  | UHF LTR Trunking Mobile               | 400        | 11        | 535        | Additional Billable Parts                                      |
| MOTOROLA | M1225 LS  | UHF LTR TRUNKING MOBILE               | 460        | 11        | 543        | Additional Billable Parts                                      |
| MOTOROLA | M130  | UHF & VHF MOBILE                      | 400        | 11        | 267        | No   |
| MOTOROLA | M206  | UHF, VHF & 800MHz MOBILE              | 400        | 11        | 66         | No   |
| MOTOROLA | M206  | UHF, VHF & 800MHz MOBILE              | 450        | 11        | 286        | No   |
| MOTOROLA | M206  | UHF, VHF & 800MHz MOBILE              | 460        | 11        | 384        | Additional Billable Parts                                      |
| MOTOROLA | M206  | UHF & VHF MOBILE                      | 460-STA    | 11        | 427        | Additional Billable Parts                                      |
| MOTOROLA | M206  | VHF LOW BAND MOBILE                   | DES        | 11        | 507        | Additional Billable Parts                                      |
| MOTOROLA | M208  | UHF, VHF & 800MHz MOBILE              | 400        | 11        | 66         | No   |
| MOTOROLA | M208  | UHF, VHF & 800MHz MOBILE              | 450        | 11        | 286        | No   |
| MOTOROLA | M208  | UHF, VHF & 800MHz MOBILE              | 460        | 11        | 384        | Additional Billable Parts                                      |
| MOTOROLA | M208  | UHF & VHF MOBILE                      | 460-STA    | 11        | 427        | Additional Billable Parts                                      |
| MOTOROLA | M208  | VHF LOW BAND MOBILE                   | DES        | 11        | 507        | Additional Billable Parts                                      |
| MOTOROLA | M214  | UHF, VHF & 800MHz MOBILE              | 400        | 11        | 66         | No   |
| MOTOROLA | M214  | UHF, VHF & 800MHz MOBILE              | 450        | 11        | 286        | No   |
| MOTOROLA | M214  | UHF, VHF & 800MHz MOBILE              | 460        | 11        | 384        | Additional Billable Parts                                      |
| MOTOROLA | M214  | UHF & VHF MOBILE                      | 460-STA    | 11        | 427        | Additional Billable Parts                                      |
| MOTOROLA | M214  | VHF LOW BAND MOBILE                   | DES        | 11        | 507        | Additional Billable Parts                                      |
| MOTOROLA | M216  | UHF, VHF & 800MHz MOBILE              | 400        | 11        | 66         | No   |
| MOTOROLA | M216  | UHF, VHF & 800MHz MOBILE              | 450        | 11        | 286        | No   |
| MOTOROLA | M216  | UHF, VHF & 800MHz MOBILE              | 460        | 11        | 384        | Additional Billable Parts                                      |
| MOTOROLA | M216  | UHF MOBILE                            | 480        | 11        | 522        | No   |
| MOTOROLA | M216  | UHF & VHF MOBILE                      | 460-STA    | 11        | 427        | Additional Billable Parts                                      |
| MOTOROLA | M216  | VHF LOW BAND MOBILE                   | DES        | 11        | 507        | Additional Billable Parts                                      |
| MOTOROLA | MARATRAC  | VHF TRUNK MOUNT                       | 400        | 11        | 96         | No   |
| MOTOROLA | MARATRAC  | VHF TRUNK MOUNT                       | 450        | 11        | 255        | No   |
| MOTOROLA | MARATRAC  | UHF/VHF TRUNK MOUNT                   | 460        | 11        | 334        | No   |
| MOTOROLA | MARATRAC  | UHF/VHF TRUNK MOUNT                   | 480        | 11        | 418        | No   |
| MOTOROLA | MARATRAC  | UHF, VHF TRUNK MOUNT                  | DES        | 11        | 496        | Obsolete   |
| MOTOROLA | MAXAR   | 800MHz MOBILE                         | 450        | 11        | 75         | No   |
| MOTOROLA | MAXAR   | UHF MOBILE                            | 450        | 11        | 246        | No   |
| MOTOROLA | MAXAR   | UHF MOBILE                            | 460        | 11        | 405        | No   |
| MOTOROLA | MAXAR   | UHF MOBILE                            | 400        | 11        | 35         | Untested   |
| MOTOROLA | MAXAR 50  | UHF MOBILE                            | 400        | 11        | 22         | No   |
| MOTOROLA | MAXAR 50  | UHF MOBILE                            | 450        | 11        | 171        | No   |
| MOTOROLA | MAXAR 50  | UHF MOBILE                            | 460        | 11        | 312        | No   |
| MOTOROLA | MAXAR 80  | UHF MOBILE                            | 400        | 11        | 20         | No   |
| MOTOROLA | MAXAR 80  | UHF MOBILE                            | 450        | 11        | 29         | No   |
| MOTOROLA | MAXAR 80  | UHF MOBILE                            | 460        | 11        | 452        | No   |
| MOTOROLA | MAXTRAC 50, 100 & 300                           | UHF, VHF & 800MHz MOBILE              | 450        | 11        | 463        | No   |
| MOTOROLA | MAXTRAC 50, 100 & 300                           | UHF, VHF & 800MHz MOBILE              | 460        | 11        | 381        | Additional Billable Parts                                      |
| MOTOROLA | MAXTRAC 50, 100 & 300                           | UHF, VHF & 800MHz MOBILE              | 460-STA    | 11        | 461        | No   |
| MOTOROLA | MAXTRAC 50, 100 & 300                           | UHF, VHF & 800MHz MOBILE              | DES        | 11        | 526        | No   |
| MOTOROLA | MAXTRAC 50, 100 & 300<br>(HLN9123A Logic Board) | UHF, VHF & 800MHz MOBILE              | 460        | 11        | 225        | No   |
| MOTOROLA | MAXTRAC 50, 100, 300                            | UHF, VHF & 800MHz MOBILE              | 400        | 11        | 62         | No   |
| MOTOROLA | MAXTRAC 50, 100, 300 or<br>Desktrac base        | UHF, VHF & 800MHz MOBILE              | 480        | 11        | 411        | No   |

| Make     | Model                        | Type  | Scrambler  | Man. Code | Model Code | Special Requirements                |
|----------|------------------------------|---|------------|-----------|------------|-------------------------------------|
| MOTOROLA | MAXTRAC 800 series (trunked) | UHF, VHF & 800MHz MOBILE                              | 460-STA    | 11        | 487        | No                                  |
| MOTOROLA | MAXTRAC LS HLN9313B logic bd | 800 MHZ LTR COMPATIBLE MOBILE                         | DES        | 11        | 499        | No                                  |
| MOTOROLA | MC CENTRO                    | TONE REMOTE CONSOLE                                   | 460        | 11        | 321        | No                                  |
| MOTOROLA | MC MICRO                     | VHF MOBILE OR BASE                                    | 400        | 11        | 190        | Untested                            |
| MOTOROLA | MC MICRO                     | VHF MOBILE OR BASE                                    | 450        | 11        | 58         | Untested                            |
| MOTOROLA | MC MICRO                     | VHF MOBILE OR BASE                                    | 460-STA    | 11        | 216        | Untested                            |
| MOTOROLA | MC SPECTRO                   | VHF MOBILE  | 460        | 11        | 127        | No                                  |
| MOTOROLA | MCR 100                      | RADIO-TELEPHONE INTERCONNECT                          | 460        | 11        | 406        | Untested                            |
| MOTOROLA | MCS 2000                     | UHF MOBILE  | MO94-480-M | 11        | 488        | Additional App Note Documents       |
| MOTOROLA | MCS 2000 (M or M2)           | UHF MOBILE Dash or Trunk Mount (Non-volume Dependent) | MO94-460-M | 11        | 508        | Additional App Note Documents       |
| MOTOROLA | MCS 2000 (M or M2)           | VHF/UHF CONVENTIONAL MOBILE DASH MOUNT OR TRUNK MOUNT | MO94-DES-M | 11        | 547        | Additional App Note Documents       |
| MOTOROLA | MCS 2000 (MT2)               | UHF MOBILE (Volume Dependent)                         | MO94-460-M | 11        | 485        | Additional App Note Documents       |
| MOTOROLA | MCX 100                      | MOBILE  | 400        | 11        | 17         | Untested                            |
| MOTOROLA | MCX 100                      | MOBILE  | 450        | 11        | 1          | No                                  |
| MOTOROLA | MCX 100                      | MOBILE  | 460        | 11        | 458        | Untested                            |
| MOTOROLA | MCX 100                      | MOBILE  | 480        | 11        | 376        | Untested                            |
| MOTOROLA | MCX 1000                     | VHF MOBILE  | 400        | 11        | 176        | Untested                            |
| MOTOROLA | MCX 1000                     | VHF MOBILE  | 450        | 11        | 331        | Untested                            |
| MOTOROLA | MCX 1000                     | VHF MOBILE  | 460        | 11        | 444        | No                                  |
| MOTOROLA | MCX 1000                     | VHF TRUNK MOUNT MOBILE - WITH OR WITHOUT DVP          | 480        | 11        | 425        | No                                  |
| MOTOROLA | MCX 90                       | MOBILE  | 400        | 11        | 284        | No                                  |
| MOTOROLA | MCX 90                       | MOBILE  | 450        | 11        | 192        | No                                  |
| MOTOROLA | MCX 90                       | MOBILE  | 460        | 11        | 175        | No                                  |
| MOTOROLA | MICOM 100                    | SSB MOBILE  | 455        | 11        | 245        | No                                  |
| MOTOROLA | MICOM S                      | HF SSB BASE/MOBILE                                    | 455        | 11        | 121        | Untested                            |
| MOTOROLA | MICOM XL                     | HF SSB MOBILE   | 455        | 11        | 333        | No                                  |
| MOTOROLA | MICOM-2                      | HF SSB MOBILE   | 455        | 11        | 454        | No                                  |
| MOTOROLA | MICOR                        | Repeater W/DC Remote (w/o Spectra TAC)                | 400        | 11        | 160        | Untested                            |
| MOTOROLA | MICOR                        | Repeater W/Tone Remote (w/o Spectra TAC)              | 400        | 11        | 161        | Untested                            |
| MOTOROLA | MICOR                        | Base W/Tone Remote (w/o Spectra TAC)                  | 400        | 11        | 162        | Untested                            |
| MOTOROLA | MICOR                        | Base W/DC Remote (w/o Spectra TAC)                    | 400        | 11        | 163        | Untested                            |
| MOTOROLA | MICOR                        | Repeater W/DC Remote (w/o Spectra TAC)                | 450        | 11        | 164        | Untested, Additional Billable Parts |
| MOTOROLA | MICOR                        | Base W/Tone Remote (w/o Spectra TAC)                  | 450        | 11        | 166        | Untested                            |
| MOTOROLA | MICOR                        | Base W/DC Remote (w/o Spectra TAC)                    | 450        | 11        | 167        | Untested                            |
| MOTOROLA | MICOR                        | REPEATER w/Tone Remote (w/o Spectra TAC)              | 450        | 11        | 269        | Untested, Additional Billable Parts |
| MOTOROLA | MICOR                        | Base W/Tone Remote (w/o Spectra TAC)                  | 460        | 11        | 385        | No                                  |
| MOTOROLA | MICOR                        | Repeater W/DC Remote (w/o Spectra TAC)                | 460        | 11        | 442        | Untested                            |
| MOTOROLA | MICOR                        | Securenet Repeater W/Tone Remote (w/o Spectra TAC)    | 460        | 11        | 443        | Untested                            |
| MOTOROLA | MICOR                        | voting comparator, tone remote, spectra tac           | 460        | 11        | 484        | Untested                            |
| MOTOROLA | MICOR                        | Base W/DC Remote (w/o Spectra TAC)                    | 460        | 11        | 497        | No OTAR                             |
| MOTOROLA | MICOR                        | Base W/DC Remote (w/o Spectra TAC)                    | 480        | 11        | 363        | Obsolete                            |
| MOTOROLA | MICOR                        | Base W/Tone Remote (w/o Spectra TAC)                  | 460-STA    | 11        | 182        | No OTAR                             |
| MOTOROLA | MICOR ACM                    | CONTROL HEAD  | 400        | 11        | 5          | No                                  |
| MOTOROLA | MICOR ACM                    | CONTROL HEAD  | 450        | 11        | 36         | No                                  |
| MOTOROLA | MICOR BASE                   | CONSOLETTTE 800MHz                                    | 400        | 11        | 41         | Untested                            |
| MOTOROLA | MICOR BASE                   | CONSOLETTTE 800MHz                                    | 450        | 11        | 14         | Untested                            |
| MOTOROLA | MICOR BASE                   | CONSOLETTTE 800MHz                                    | 460        | 11        | 389        | Untested                            |
| MOTOROLA | MICOR/SYNTOR                 | CONTROL HEAD  | 400        | 11        | 13         | No                                  |
| MOTOROLA | MICOR/SYNTOR                 | CONTROL HEAD  | 460        | 11        | 422        | No                                  |
| MOTOROLA | MICOR/SYNTOR                 | CONTROL HEAD  | 480        | 11        | 332        | Obsolete                            |
| MOTOROLA | MICOR/SYNTOR                 | CONTROL HEAD  | 450        | 11        | 6          | No                                  |
| MOTOROLA | MITREK                       | CONTROL HEAD  | 400        | 11        | 4          | No                                  |
| MOTOROLA | MITREK                       | SUPER CONSOLETTTE BASE STATION                        | 400        | 11        | 45         | No                                  |
| MOTOROLA | MITREK                       | SUPER CONSOLETTTE BASE STATION                        | 450        | 11        | 27         | Untested                            |
| MOTOROLA | MITREK                       | CONTROL HEAD  | 450        | 11        | 64         | No                                  |
| MOTOROLA | MITREK                       | CONTROL HEAD  | 460        | 11        | 380        | No                                  |
| MOTOROLA | MITREK                       | SUPER CONSOLETTTE BASE STATION                        | 460        | 11        | 433        | Additional Billable Parts           |
| MOTOROLA | MITREK                       | CONTROL HEAD  | 460-STA    | 11        | 217        | No                                  |
| MOTOROLA | MITREK                       | ALTERNATE CONTROL MODULE                              | 460-STA    | 11        | 249        | No                                  |
| MOTOROLA | MITREK ACM HEAD              | CONTROL HEAD  | 450        | 11        | 258        | No                                  |

| Make     | Model   | Type                                  | Scrambler | Man. Code | Model Code | Special Requirements                |
|----------|---|---------------------------------------|-----------|-----------|------------|-------------------------------------|
| MOTOROLA | MITREK SYSTEMS 90   | ACM CONTROL HEAD                      | 400       | 11        | 107        | Untested                            |
| MOTOROLA | MITREK SYSTEMS 90   | ACM CONTROL HEAD                      | 450       | 11        | 194        | Untested                            |
| MOTOROLA | MITREK SYSTEMS 90   | ACM CONTROL HEAD                      | 460       | 11        | 528        | Additional App Note Documents       |
| MOTOROLA | MOCOM 70  | UHF MOBILE CONTROL HEAD DASH MOUNT    | 400       | 11        | 46         | Untested                            |
| MOTOROLA | MOCOM 70  | UHF MOBILE CONTROL HEAD TRUNK MOUNT   | 400       | 11        | 61         | No                                  |
| MOTOROLA | MOCOM 70  | UHF MOBILE CONTROL HEAD TRUNK MOUNT   | 450       | 11        | 19         | Untested                            |
| MOTOROLA | MOCOM 70  | UHF MOBILE CONTROL HEAD DASH MOUNT    | 450       | 11        | 60         | No                                  |
| MOTOROLA | MOCOM 70  | CONSOLETTTE BASE                      | 450       | 11        | 76         | No                                  |
| MOTOROLA | MOCOM 70  | UHF MOBILE CONTROL HEAD TRUNK MOUNT   | 460       | 11        | 185        | Untested                            |
| MOTOROLA | MOCOM 70  | CONSOLETTTE BASE                      | 460       | 11        | 410        | No                                  |
| MOTOROLA | MOCOM 70  | CONSOLETTTE BASE                      | 400       | 11        | 142        | Untested                            |
| MOTOROLA | MOSTAR  | VHF MOBILE (OR BASE)                  | 400       | 11        | 42         | No                                  |
| MOTOROLA | MOSTAR  | UHF MOBILE (OR BASE)                  | 400       | 11        | 152        | No                                  |
| MOTOROLA | MOSTAR  | VHF MOBILE (OR BASE)                  | 450       | 11        | 18         | No                                  |
| MOTOROLA | MOSTAR  | UHF MOBILE (OR BASE)                  | 450       | 11        | 146        | No                                  |
| MOTOROLA | MOSTAR  | UHF MOBILE (OR BASE)                  | 460       | 11        | 390        | No                                  |
| MOTOROLA | MOSTAR  | VHF MOBILE                            | 480       | 11        | 404        | No                                  |
| MOTOROLA | MOXY  | UHF MOBILE                            | 400       | 11        | 48         | No                                  |
| MOTOROLA | MOXY  | UHF MOBILE                            | 450       | 11        | 32         | No                                  |
| MOTOROLA | MOXY  | UHF MOBILE                            | 460       | 11        | 470        | No                                  |
| MOTOROLA | MRTI  | TELEPHONE INTERFACE                   | 400       | 11        | 360        | Untested                            |
| MOTOROLA | MRTI  | TELEPHONE INTERFACE                   | 450       | 11        | 79         | No                                  |
| MOTOROLA | MRTI  | TELEPHONE INTERFACE                   | 460       | 11        | 375        | Untested                            |
| MOTOROLA | MRTI  | TELEPHONE INTERFACE on an MSR 2000    | 460       | 11        | 453        | No                                  |
| MOTOROLA | MRTI (RIMX BOARD)   | TELEPHONE INTERFACE                   | 450       | 11        | 197        | Untested                            |
| MOTOROLA | MRTI 1000   | INTERCONNECT                          | 450       | 11        | 172        | Additional Billable Parts           |
| MOTOROLA | MRTI 1000   | INTERCONNECT                          | 460       | 11        | 370        | No                                  |
| MOTOROLA | MRTI 2000   | PHONE INTERCONNECT                    | 400       | 11        | 545        | Untested                            |
| MOTOROLA | MRTI 2000   | PHONE INTERCONNECT                    | 460       | 11        | 447        | No                                  |
| MOTOROLA | MRTI 2000   | PHONE INTERCONNECT                    | 480       | 11        | 446        | No                                  |
| MOTOROLA | MRTI 500X   | PHONE INTERCONNECT                    | 460       | 11        | 455        | Obsolete                            |
| MOTOROLA | MSF 5000 (Secure Capable Station Control Board) (3000 & 3100 Series)                        | BASE STATION                          | 460-STA   | 11        | 529        | Additional Billable Parts           |
| MOTOROLA | MSF 5000 (TLN 2423A Control Board)  | BASE STATION                          | 400       | 11        | 210        | Untested                            |
| MOTOROLA | MSF 5000 (TLN 2423A Control Board)  | BASE STATION                          | 450       | 11        | 226        | Untested, Additional Billable Parts |
| MOTOROLA | MSF 5000 (TLN 2423A Control Board)  | BASE STATION                          | 460       | 11        | 320        | Untested, Additional Billable Parts |
| MOTOROLA | MSF 5000 (TLN 2423A Control Board)  | BASE STATION                          | 460-STA   | 11        | 212        | Untested, Additional Billable Parts |
| MOTOROLA | MSF 5000 (TLN 3182A, TLN 3188A & TLN 3189A Control Boards)                                  | BASE STATION                          | 400       | 11        | 211        | Untested                            |
| MOTOROLA | MSF 5000 (TLN 3182A, TLN 3188A & TLN 3189A Control Boards)                                  | BASE STATION                          | 450       | 11        | 227        | Untested, Additional Billable Parts |
| MOTOROLA | MSF 5000 (TLN 3182A, TLN 3188A & TLN 3189A Control Boards)                                  | BASE STATION                          | 460       | 11        | 322        | Additional Billable Parts           |
| MOTOROLA | MSF 5000 (TLN 3182A, TLN 3188A, TLN 3043A, TLN 3059A, TLN 3090A & TLN 3189A Control Boards) | BASE STATION                          | 460       | 11        | 345        | Additional Billable Parts           |
| MOTOROLA | MSF 5000 (TLN 3182A, TLN3188A & TLN3189A control boards)                                    | BASE STATION                          | 480       | 11        | 482        | Untested, Additional Billable Parts |
| MOTOROLA | MSR 2000  | BASE                                  | 400       | 11        | 108        | No                                  |
| MOTOROLA | MSR 2000  | REPEATER                              | 400       | 11        | 221        | Untested                            |
| MOTOROLA | MSR 2000  | BASE (DC or Tone Remote)              | 450       | 11        | 281        | Untested                            |
| MOTOROLA | MSR 2000  | REPEATER (DC or Tone Remote)          | 450       | 11        | 310        | Untested                            |
| MOTOROLA | MSR 2000  | BASE and repeater (DC or Tone Remote) | 460       | 11        | 503        | No                                  |
| MOTOROLA | MSR 2000  | REPEATER (DC or Tone Remote)          | 480       | 11        | 475        | Additional Billable Parts           |
| MOTOROLA | MSR 2000  | DC OR TONE REMOTE BASE                | 460-STA   | 11        | 179        | No OTAR                             |
| MOTOROLA | MT 500  | VHF PORTABLE                          | 400       | 11        | 54         | No                                  |
| MOTOROLA | MT 500  | LOW-BAND PORTABLE                     | 400       | 11        | 191        | No                                  |
| MOTOROLA | MT 500  | VHF PORTABLE                          | 450       | 11        | 313        | No                                  |
| MOTOROLA | MT 500  | LOW-BAND PORTABLE                     | 460       | 11        | 338        | No                                  |
| MOTOROLA | MT 500  | UHF PORTABLE                          | 460       | 11        | 402        | No                                  |
| MOTOROLA | MT 500 (see 11-07-06)   | UHF PORTABLE                          | 450       | 11        | 129        | No                                  |
| MOTOROLA | MT 500 W/CONVERTA-COM   | UHF PORTABLE                          | 460       | 11        | 278        | No                                  |
| MOTOROLA | MT1000  | UHF & VHF PORTABLE                    | 400       | 11        | 113        | No                                  |
| MOTOROLA | MT1000  | LOW BAND PORTABLE                     | 400       | 11        | 202        | No                                  |
| MOTOROLA | MT1000  | UHF PORTABLE                          | 450       | 11        | 123        | No                                  |
| MOTOROLA | MT1000  | VHF PORTABLE                          | 450       | 11        | 230        | No                                  |
| MOTOROLA | MT1000  | UHF PORTABLE                          | 460       | 11        | 323        | No                                  |

| Make     | Model  | Type   | Scrambler    | Man. Code | Model Code | Special Requirements                |
|----------|--|--|--------------|-----------|------------|-------------------------------------|
| MOTOROLA | MT1000   | LOW BAND PORTABLE  | 460          | 11        | 513        | No                                  |
| MOTOROLA | MT1000   | UHF PORTABLE   | 480          | 11        | 344        | No                                  |
| MOTOROLA | MT1000   | VHF LO BAND PORTABLE   | 480          | 11        | 434        | No                                  |
| MOTOROLA | MT1000   | UHF & VHF PORTABLE   | MO90-460     | 11        | 147        | Factory Installation Only           |
| MOTOROLA | MT1000   | LOW BAND PORTABLE  | MO90-460     | 11        | 205        | No                                  |
| MOTOROLA | MT1500   | PORTABLE   | 460          | 11        | 576        | Installation Not Possible           |
| MOTOROLA | MT1500   | PORTABLE   | DES-LP       | 11        | 577        | Installation Not Possible           |
| MOTOROLA | MT2000 (New Version)                           | VHF, UHF PORTABLE  | MO94-460-M2  | INSTALL   | MANUAL     | No                                  |
| MOTOROLA | MT2000 (New Version)                           | VHF, UHF PORTABLE  | MO94-DES-M2  | INSTALL   | MANUAL     | No                                  |
| MOTOROLA | MT2000 (Old Version)                           | VHF, UHF PORTABLE  | MO94-460-M   | INSTALL   | MANUAL     | No                                  |
| MOTOROLA | MT2000 (Old Version)                           | VHF, UHF PORTABLE  | MO94-DES-M   | INSTALL   | MANUAL     | No                                  |
| MOTOROLA | MTS2000  | VHF, UHF, 800 MHZ PORTABLE                                   | MO94-460-M2  | INSTALL   | MANUAL     | No                                  |
| MOTOROLA | MTS2000  | VHF, UHF, 800 MHZ PORTABLE                                   | MO94-DES-M2  | INSTALL   | MANUAL     | No                                  |
| MOTOROLA | MTX  | 800 MHZ TRUNKED PORTABLE                                     | MO94-460-M1  | INSTALL   | MANUAL     | No                                  |
| MOTOROLA | MTX  | 800 MHZ TRUNKED PORTABLE                                     | MO94-DES-M1  | INSTALL   | MANUAL     | No                                  |
| MOTOROLA | MTX-800S                                       | 800MHz PORTABLE  | 400          | 11        | 219        | Untested                            |
| MOTOROLA | MTX-800S                                       | 800MHz PORTABLE  | 460          | 11        | 196        | Untested                            |
| MOTOROLA | MTX-810  | 800MHz PORTABLE  | 400          | 11        | 233        | No                                  |
| MOTOROLA | MTX-810  | 800MHz PORTABLE  | 450          | 11        | 156        | No                                  |
| MOTOROLA | MTX-810  | 800MHz PORTABLE  | 460          | 11        | 256        | No                                  |
| MOTOROLA | MTX-810  | 800MHz PORTABLE  | 480          | 11        | 456        | No                                  |
| MOTOROLA | MTX-810 / Classic                              | 800MHz PORTABLE  | 460          | 11        | 432        | No                                  |
| MOTOROLA | MTX-820  | 800MHz PORTABLE  | 460          | 11        | 186        | Untested                            |
| MOTOROLA | MTX-8250                                       | 800MHz PORTABLE  | Not Possible |           |            |                                     |
| MOTOROLA | MTX-8250-LS                                    | 800MHz PORTABLE  | MO80-460     | INSTALL   | MANUAL     | No                                  |
| MOTOROLA | MTX-8250-LS                                    | 800MHz PORTABLE  | MO80-DES     | INSTALL   | MANUAL     | No                                  |
| MOTOROLA | MTX-850-LS                                     | 800 MHZ TRUNKED PORTABLE                                     | MO80-460     | INSTALL   | MANUAL     | No                                  |
| MOTOROLA | MTX-850-LS                                     | 800 MHZ TRUNKED PORTABLE                                     | MO80-DES     | INSTALL   | MANUAL     | No                                  |
| MOTOROLA | MTX-900  | 900MHz PORTABLE  | 450          | 11        | 173        | No                                  |
| MOTOROLA | MTX-900  | 900MHz PORTABLE  | 460          | 11        | 555        | Untested                            |
| MOTOROLA | MX   | 800MHz   | 450          | 11        | 111        | No                                  |
| MOTOROLA | MX 300   | CONVERTA-COM   | 400          | 11        | 40         | Untested                            |
| MOTOROLA | MX 300   | CONVERTA-COM   | 450          | 11        | 12         | No                                  |
| MOTOROLA | MX 300   | CONVERTA-COM   | 460          | 11        | 74         | No                                  |
| MOTOROLA | MX 300 SERIES                                  | PORTABLE SYNTHESIZED   | 400          | 11        | 15         | No                                  |
| MOTOROLA | MX 300 SERIES                                  | PORTABLE SYNTHESIZED   | 450          | 11        | 8          | No                                  |
| MOTOROLA | MX 300 SERIES                                  | PORTABLE SYNTHESIZED   | 460          | 11        | 271        | Untested                            |
| MOTOROLA | MX 330 800MHz                                  | For 2 channel radio with 1 set of channel crystals installed | 450          | 11        | 56         | No                                  |
| MOTOROLA | MX 330 SERIES                                  | UHF PORTABLE SYNTHESIZED                                     | 450          | 11        | 65         | No                                  |
| MOTOROLA | MX 330 SERIES                                  | UHF PORTABLE SYNTHESIZED                                     | 460          | 11        | 272        | Untested                            |
| MOTOROLA | MX 350   | UHF (XTAL)   | 400          | 11        | 43         | No                                  |
| MOTOROLA | MX 350   | UHF (XTAL)   | 450          | 11        | 9          | No                                  |
| MOTOROLA | MX 350   | UHF (XTAL)   | 460          | 11        | 71         | No                                  |
| MOTOROLA | MX 360, 5 WATT                                 | UHF PORTABLE   | 460          | 11        | 92         | No                                  |
| MOTOROLA | MX 360, 5 WATT                                 | UHF PORTABLE, DES MODULE REMOVED                             | 460          | 11        | 93         | No                                  |
| MOTOROLA | MX 800   | 800MHz PORTABLE  | 460          | 11        | 134        | No                                  |
| MOTOROLA | P040   | VHF/UHF PORTABLE   | MO81-460     | INSTALL   | MANUAL     | No                                  |
| MOTOROLA | P080   | VHF/UHF PORTABLE   | MO81-460     | INSTALL   | MANUAL     | No                                  |
| MOTOROLA | P10  | UHF PORTABLE   | 400          | 11        | 247        | Additional Billable Parts           |
| MOTOROLA | P100   | UHF & VHF PORTABLE   | 400          | 11        | 103        | No Keypad                           |
| MOTOROLA | P100   | UHF & VHF PORTABLE   | 450          | 11        | 78         | No Keypad                           |
| MOTOROLA | P100   | UHF & VHF PORTABLE   | 460          | 11        | 382        | No Keypad                           |
| MOTOROLA | P110   | VHF & UHF PORTABLE   | 400          | 11        | 218        | No                                  |
| MOTOROLA | P110   | VHF & UHF PORTABLE   | 450          | 11        | 215        | No                                  |
| MOTOROLA | P110   | UHF & VHF PORTABLE   | 460          | 11        | 296        | No                                  |
| MOTOROLA | P110   | UHF & VHF PORTABLE   | 480          | 11        | 318        | Obsolete                            |
| MOTOROLA | P110   | VHF & UHF PORTABLE   | 480          | 11        | 354        | Additional Billable Parts           |
| MOTOROLA | P110 w/programmable clear/code option          | UHF & VHF PORTABLE   | 460          | 11        | 417        | No                                  |
| MOTOROLA | P1225  | VHF & UHF PORTABLE   | 400          | 11        | 498        | Additional Billable Parts           |
| MOTOROLA | P1225  | VHF & UHF PORTABLE   | 460          | 11        | 469        | No                                  |
| MOTOROLA | P1225  | VHF & UHF PORTABLE   | 480          | 11        | 474        | Additional Billable Parts           |
| MOTOROLA | P1225  | UHF/VHF PORTABLE   | DES          | 11        | 523        | No                                  |
| MOTOROLA | P1225 LS                                       | LTR TRUNKING PORTABLE  | 460          | 11        | 524        | Additional App Note Documents       |
| MOTOROLA | P1225 WITH SMARTRUNK BOARD (HLN9596), NON DTMF | VHF & UHF PORTABLE   | 460          | 11        | 548        | Factory Installation Only           |
| MOTOROLA | P200   | UHF PORTABLE   | 400          | 11        | 114        | Factory Installation Only           |
| MOTOROLA | P200   | LOW BAND PORTABLE  | 400          | 11        | 206        | No                                  |
| MOTOROLA | P200   | UHF & VHF PORTABLE   | 450          | 11        | 67         | Factory Installation Only           |
| MOTOROLA | P200   | UHF & VHF PORTABLE   | 460          | 11        | 349        | Factory Installation Only           |
| MOTOROLA | P200   | VHF PORTABLE LO BAND   | 460          | 11        | 428        | Factory Installation Only           |
| MOTOROLA | P200   | VHF PORTABLE   | 480          | 11        | 448        | Factory Installation Only           |
| MOTOROLA | P200   | UHF & VHF PORTABLE   | MO90-360     | 11        | 238        | Yes                                 |
| MOTOROLA | P200   | VHF PORTABLE LO BAND   | MO90-460     | 11        | 398        | Factory Installation Only           |
| MOTOROLA | P210   | UHF & VHF PORTABLE   | 400          | 11        | 180        | Factory Installation Only           |
| MOTOROLA | P210   | UHF & VHF PORTABLE   | 460          | 11        | 239        | Untested, Factory Installation Only |
| MOTOROLA | P210 W/ECHO PTT                                | UHF & VHF PORTABLE   | 460          | 11        | 240        | Untested, Factory Installation Only |
| MOTOROLA | P50  | UHF PORTABLE   | 450          | 11        | 187        | No                                  |

| Make     | Model                                  | Type  | Scrambler    | Man. Code | Model Code | Special Requirements                |
|----------|--|---|--------------|-----------|------------|-------------------------------------|
| MOTOROLA | P50                                    | PORTABLE  | 460          | 11        | 356        | No                                  |
| MOTOROLA | P50 + w/ DTMF                          | PORTABLE  | 400          | 11        | 300        | No                                  |
| MOTOROLA | PM400                                  | VHF/UHF MOBILE                                      | 460          | 11        | 571        | No                                  |
| MOTOROLA | PR1500                                 | PORTABLE  | 460          | 11        | 576        | Installation Not Possible           |
| MOTOROLA | PR1500                                 | PORTABLE  | DES-LP       | 11        | 577        | Installation Not Possible           |
| MOTOROLA | PR400                                  | VHF/UHF Non-Keypad Portable                         | 460          | 11        | 569        | No                                  |
| MOTOROLA | PRO 3100                               | VHF/UHF MOBILE                                      | MO80-460     | INSTALL   | MANUAL     | No                                  |
| MOTOROLA | PRO 3100                               | VHF/UHF MOBILE                                      | MO80-DES     | INSTALL   | MANUAL     | No                                  |
| MOTOROLA | PRO 3150                               | VHF/UHF PORTABLE                                    | MO81-460     | INSTALL   | MANUAL     | No                                  |
| MOTOROLA | PRO 5100                               | VHF/UHF MOBILE                                      | MO80-460     | INSTALL   | MANUAL     | No                                  |
| MOTOROLA | PRO 5100                               | VHF/UHF MOBILE                                      | MO80-DES     | INSTALL   | MANUAL     | No                                  |
| MOTOROLA | PRO 5150                               | VHF/UHF PORTABLE                                    | MO80-460     | INSTALL   | MANUAL     | No                                  |
| MOTOROLA | PRO 5150                               | VHF/UHF PORTABLE                                    | MO80-DES     | INSTALL   | MANUAL     | No                                  |
| MOTOROLA | PRO 5150-Elite                         | VHF & UHF PORTABLE                                  | MO82-460     | INSTALL   | MANUAL     | No                                  |
| MOTOROLA | PRO 5150-Plus                          | VHF & UHF PORTABLE                                  | MO82-460     | INSTALL   | MANUAL     | No                                  |
| MOTOROLA | PRO 7100                               | VHF/UHF MOBILE                                      | MO80-460     | INSTALL   | MANUAL     | No                                  |
| MOTOROLA | PRO 7100                               | VHF/UHF MOBILE                                      | MO80-DES     | INSTALL   | MANUAL     | No                                  |
| MOTOROLA | PRO 7150                               | VHF/UHF PORTABLE                                    | MO80-460     | INSTALL   | MANUAL     | No                                  |
| MOTOROLA | PRO 7150                               | VHF/UHF PORTABLE                                    | MO80-DES     | INSTALL   | MANUAL     | No                                  |
| MOTOROLA | PRO 7150-Elite                         | VHF & UHF PORTABLE                                  | 460          | 11        | 554        | Additional App Note Documents       |
| MOTOROLA | PRO 7150-Elite                         | VHF/UHF PORTABLE                                    | 480          | 11        | 556        | No                                  |
| MOTOROLA | PRO 7150-Elite                         | VHF/UHF PORTABLE                                    | DES-LP       | 11        | 558        | No                                  |
| MOTOROLA | PRO 9150                               | VHF/UHF PORTABLE                                    | MO80-460     | INSTALL   | MANUAL     | No                                  |
| MOTOROLA | PRO 9150                               | VHF/UHF PORTABLE                                    | MO80-DES     | INSTALL   | MANUAL     | No                                  |
| MOTOROLA | PRO SERIES MOBILES                     | VHF/UHF CONVENTIONAL/LTR TRUNKING DASH MOUNT MOBILE | DES-LP       | 11        | 559        | No                                  |
| MOTOROLA | PRO5100                                | VHF/UHF MOBILE                                      | 480          | 11        | 573        | Not for Accessory Connector         |
| MOTOROLA | PRO5550                                |   | Not Possible |           |            | Not Possible                        |
| MOTOROLA | PRO7100                                | VHF/UHF MOBILE                                      | 480          | 11        | 573        | Not for Accessory Connector         |
| MOTOROLA | PRO7550                                |   | Not Possible |           |            | Not Possible                        |
| MOTOROLA | PT 500                                 | VHF PORTABLE  | 450          | 11        | 52         | No                                  |
| MOTOROLA | PX 300-S                               | VHF   | 400          | 11        | 119        | No                                  |
| MOTOROLA | QUANTAR                                | VHF, UHF DC CONTROLLED BASE STATION                 | 400          | 11        | 459        | No                                  |
| MOTOROLA | R100                                   | Repeater station with local control                 | 400          | 11        | 451        | Untested                            |
| MOTOROLA | R100                                   | Repeater station with local control                 | 460          | 11        | 478        | Untested                            |
| MOTOROLA | R100                                   | BASE STATION  | 480          | 11        | 298        | Obsolete                            |
| MOTOROLA | R1225                                  | R1225 TRANSCEIVER                                   | 400          | 11        | 537        | Untested                            |
| MOTOROLA | R1225                                  | R1225 TRANSCEIVER                                   | 460          | 11        | 518        | No                                  |
| MOTOROLA | Radius CM200                           | VHF/UHF Mobile                                      | 460          | 11        | 568        | No                                  |
| MOTOROLA | RADIUS GM300                           | UHF & VHF MOBILE                                    | 400          | 11        | 267        | No                                  |
| MOTOROLA | RADIUS GM300                           | UHF & VHF MOBILE                                    | 450          | 11        | 450        | No                                  |
| MOTOROLA | RADIUS GM300                           | UHF & VHF MOBILE                                    | 460          | 11        | 407        | No                                  |
| MOTOROLA | RADIUS GM300                           | UHF, VHF & 800MHz WIDE BAND MOBILE                  | 480          | 11        | 364        | No                                  |
| MOTOROLA | RADIUS GM300                           | UHF, VHF & 800 MHz NARROW BAND MOBILE               | 480          | 11        | 438        | No                                  |
| MOTOROLA | RADIUS GM300                           | UHF & VHF MOBILE                                    | 460-STA      | 11        | 419        | No                                  |
| MOTOROLA | RADIUS GM300                           | UHF & VHF MOBILE                                    | DES          | 11        | 493        | Additional Billable Parts           |
| MOTOROLA | RADIUS GM300 (HLN 8070A Logic board)   | UHF, VHF & 800MHz MOBILE                            | 460-STA      | 11        | 400        | No                                  |
| MOTOROLA | RADIUS GP300                           | VHF/UHF PORTABLE                                    | 400          | 11        | 181        | Additional Billable Parts           |
| MOTOROLA | RADIUS GP300                           | VHF & UHF PORTABLE                                  | 450          | 11        | 282        | Additional Billable Parts           |
| MOTOROLA | RADIUS GP300                           | UHF & VHF PORTABLE                                  | 460          | 11        | 343        | No                                  |
| MOTOROLA | RADIUS GP300                           | VHF & UHF PORTABLE                                  | 480          | 11        | 354        | Additional Billable Parts           |
| MOTOROLA | RADIUS GP300                           | UHF & VHF PORTABLE                                  | DES          | 11        | 486        | No                                  |
| MOTOROLA | RADIUS GP300 w/Programmable clear/code | UHF & VHF PORTABLE                                  | 460-STA      | 11        | 368        | Untested                            |
| MOTOROLA | RADIUS GP350                           | VHF/UHF PORTABLE                                    | 400          | 11        | 426        | Additional Billable Parts           |
| MOTOROLA | RADIUS GP350                           | VHF/UHF PORTABLE                                    | 460          | 11        | 414        | No                                  |
| MOTOROLA | RADIUS GP350                           | VHF & UHF PORTABLE                                  | 480          | 11        | 476        | Additional Billable Parts           |
| MOTOROLA | RADIUS GP350                           | VHF & UHF PORTABLE                                  | DES          | 11        | 492        | Obsolete                            |
| MOTOROLA | RADIUS GP350                           | UHF & VHF PORTABLE                                  | DES          | 11        | 527        | No                                  |
| MOTOROLA | RADIUS GP88                            | UHF & VHF PORTABLE                                  | DES          | 11        | 486        | No                                  |
| MOTOROLA | RADIUS GP88 w/Programmable Clear/Code  | UHF & VHF PORTABLE                                  | 460          | 11        | 399        | No                                  |
| MOTOROLA | RADIUS i 50                            | RADIO-TELEPHONE INTERCONNECT                        | 400          | 11        | 293        | Additional Billable Parts           |
| MOTOROLA | RADIUS i 50                            | RADIO-TELEPHONE INTERCONNECT                        | 450          | 11        | 292        | Additional Billable Parts           |
| MOTOROLA | RADIUS i 50 R                          | RADIO-TELEPHONE INTERCONNECT                        | 400          | 11        | 391        | Untested, Additional Billable Parts |
| MOTOROLA | RADIUS i 50 R                          | RADIO-TELEPHONE INTERCONNECT                        | 450          | 11        | 297        | Additional Billable Parts           |
| MOTOROLA | RADIUS i 50 R                          | RADIO-TELEPHONE INTERCONNECT                        | 460          | 11        | 413        | Additional Billable Parts           |
| MOTOROLA | RADIUS M100                            | UHF, VHF & 800MHz MOBILE                            | 400          | 11        | 66         | No                                  |
| MOTOROLA | RADIUS M100                            | UHF, VHF & 800MHz MOBILE                            | 450          | 11        | 286        | No                                  |
| MOTOROLA | RADIUS M100                            | UHF, VHF & 800MHz MOBILE                            | 460          | 11        | 384        | Additional Billable Parts           |
| MOTOROLA | RADIUS M100                            | UHF & VHF MOBILE                                    | 460-STA      | 11        | 427        | Additional Billable Parts           |
| MOTOROLA | RADIUS M100                            | VHF LOW BAND MOBILE                                 | DES          | 11        | 507        | Additional Billable Parts           |
| MOTOROLA | RADIUS M120                            | UHF & VHF MOBILE                                    | 400          | 11        | 267        | No                                  |

| Make     | Model  | Type   | Scrambler | Man. Code | Model Code | Special Requirements                |
|----------|--|--|-----------|-----------|------------|-------------------------------------|
| MOTOROLA | RADIUS M120                                  | UHF & VHF MOBILE                                   | 450       | 11        | 450        | No                                  |
| MOTOROLA | RADIUS M120                                  | UHF & VHF MOBILE                                   | 460       | 11        | 407        | No                                  |
| MOTOROLA | RADIUS M120                                  | UHF & VHF MOBILE                                   | 460-STA   | 11        | 419        | No                                  |
| MOTOROLA | RADIUS M120                                  | UHF & VHF MOBILE                                   | DES       | 11        | 493        | Additional Billable Parts           |
| MOTOROLA | RADIUS M130                                  | UHF & VHF MOBILE                                   | 400       | 11        | 267        | No                                  |
| MOTOROLA | RADIUS M206                                  | UHF, VHF & 800MHz MOBILE                           | 400       | 11        | 66         | No                                  |
| MOTOROLA | RADIUS M206                                  | UHF, VHF & 800MHz MOBILE                           | 450       | 11        | 286        | No                                  |
| MOTOROLA | RADIUS M206                                  | UHF, VHF & 800MHz MOBILE                           | 460       | 11        | 384        | Additional Billable Parts           |
| MOTOROLA | RADIUS M206                                  | UHF & VHF MOBILE                                   | 460-STA   | 11        | 427        | Additional Billable Parts           |
| MOTOROLA | RADIUS M206                                  | VHF LOW BAND MOBILE                                | DES       | 11        | 507        | Additional Billable Parts           |
| MOTOROLA | RADIUS M208                                  | UHF, VHF & 800MHz MOBILE                           | 400       | 11        | 66         | No                                  |
| MOTOROLA | RADIUS M208                                  | UHF, VHF & 800MHz MOBILE                           | 450       | 11        | 286        | No                                  |
| MOTOROLA | RADIUS M208                                  | UHF, VHF & 800MHz MOBILE                           | 460       | 11        | 384        | Additional Billable Parts           |
| MOTOROLA | RADIUS M208                                  | UHF & VHF MOBILE                                   | 460-STA   | 11        | 427        | Additional Billable Parts           |
| MOTOROLA | RADIUS M208                                  | VHF LOW BAND MOBILE                                | DES       | 11        | 507        | Additional Billable Parts           |
| MOTOROLA | RADIUS M214                                  | UHF, VHF & 800MHz MOBILE                           | 400       | 11        | 66         | No                                  |
| MOTOROLA | RADIUS M214                                  | UHF, VHF & 800MHz MOBILE                           | 450       | 11        | 286        | No                                  |
| MOTOROLA | RADIUS M214                                  | UHF, VHF & 800MHz MOBILE                           | 460       | 11        | 384        | Additional Billable Parts           |
| MOTOROLA | RADIUS M214                                  | UHF & VHF MOBILE                                   | 460-STA   | 11        | 427        | Additional Billable Parts           |
| MOTOROLA | RADIUS M214                                  | VHF LOW BAND MOBILE                                | DES       | 11        | 507        | Additional Billable Parts           |
| MOTOROLA | RADIUS M216                                  | UHF, VHF & 800MHz MOBILE                           | 400       | 11        | 66         | No                                  |
| MOTOROLA | RADIUS M216                                  | UHF, VHF & 800MHz MOBILE                           | 450       | 11        | 286        | No                                  |
| MOTOROLA | RADIUS M216                                  | UHF, VHF & 800MHz MOBILE                           | 460       | 11        | 384        | Additional Billable Parts           |
| MOTOROLA | RADIUS M216                                  | UHF MOBILE   | 480       | 11        | 522        | No                                  |
| MOTOROLA | RADIUS M216                                  | UHF MOBILE   | 480       | 11        | 522        | No                                  |
| MOTOROLA | RADIUS M216                                  | UHF & VHF MOBILE                                   | 460-STA   | 11        | 427        | Additional Billable Parts           |
| MOTOROLA | RADIUS M216                                  | VHF LOW BAND MOBILE                                | DES       | 11        | 507        | Additional Billable Parts           |
| MOTOROLA | RADIUS P10                                   | UHF PORTABLE                                       | 400       | 11        | 247        | Additional Billable Parts           |
| MOTOROLA | RADIUS P100                                  | UHF & VHF PORTABLE                                 | 400       | 11        | 103        | No Keypad                           |
| MOTOROLA | RADIUS P100                                  | UHF & VHF PORTABLE                                 | 450       | 11        | 78         | No Keypad                           |
| MOTOROLA | RADIUS P100                                  | UHF & VHF PORTABLE                                 | 460       | 11        | 382        | No Keypad                           |
| MOTOROLA | RADIUS P110                                  | VHF & UHF PORTABLE                                 | 400       | 11        | 218        | No                                  |
| MOTOROLA | RADIUS P110                                  | VHF & UHF PORTABLE                                 | 450       | 11        | 215        | No                                  |
| MOTOROLA | RADIUS P110                                  | UHF & VHF PORTABLE                                 | 460       | 11        | 296        | No                                  |
| MOTOROLA | RADIUS P110                                  | UHF & VHF PORTABLE                                 | 480       | 11        | 318        | Obsolete                            |
| MOTOROLA | RADIUS P110                                  | VHF & UHF PORTABLE                                 | 480       | 11        | 354        | Additional Billable Parts           |
| MOTOROLA | RADIUS P110 w/programmable clear/code option | UHF & VHF PORTABLE                                 | 460       | 11        | 417        | No                                  |
| MOTOROLA | RADIUS P200                                  | UHF PORTABLE                                       | 400       | 11        | 114        | Factory Installation Only           |
| MOTOROLA | RADIUS P200                                  | LOW BAND PORTABLE                                  | 400       | 11        | 206        | No                                  |
| MOTOROLA | RADIUS P200                                  | UHF & VHF PORTABLE                                 | 450       | 11        | 67         | Factory Installation Only           |
| MOTOROLA | RADIUS P200                                  | UHF & VHF PORTABLE                                 | 460       | 11        | 349        | Factory Installation Only           |
| MOTOROLA | RADIUS P200                                  | VHF PORTABLE                                       | 480       | 11        | 448        | Factory Installation Only           |
| MOTOROLA | RADIUS P200                                  | UHF & VHF PORTABLE                                 | MO90-360  | 11        | 238        | Yes                                 |
| MOTOROLA | RADIUS P210                                  | UHF & VHF PORTABLE                                 | 400       | 11        | 180        | Factory Installation Only           |
| MOTOROLA | RADIUS P210                                  | UHF & VHF PORTABLE                                 | 460       | 11        | 239        | Untested, Factory Installation Only |
| MOTOROLA | RADIUS P210 W/ECHO PTT                       | UHF & VHF PORTABLE                                 | 460       | 11        | 240        | Untested, Factory Installation Only |
| MOTOROLA | RADIUS P50                                   | UHF PORTABLE                                       | 450       | 11        | 187        | No                                  |
| MOTOROLA | RADIUS P50                                   | PORTABLE   | 460       | 11        | 356        | No                                  |
| MOTOROLA | RADIUS P50 + w/ DTMF                         | PORTABLE   | 400       | 11        | 300        | No                                  |
| MOTOROLA | RADIUS R100                                  | Repeater station with local control                | 400       | 11        | 451        | Untested                            |
| MOTOROLA | RADIUS R100                                  | Repeater station with local control                | 460       | 11        | 478        | Untested                            |
| MOTOROLA | RADIUS R100                                  | BASE STATION                                       | 480       | 11        | 298        | Obsolete                            |
| MOTOROLA | RADIUS SP50 (10-Channel)                     | PORTABLE   | 400       | 11        | 489        | Additional App Note Documents       |
| MOTOROLA | RADIUS SP50 (10-Channel)                     | PORTABLE   | 460       | 11        | 377        | Additional Billable Parts           |
| MOTOROLA | RADIUS SP50 (2-Channel)                      | PORTABLE   | 400       | 11        | 416        | No                                  |
| MOTOROLA | RADIUS SP50 (2-Channel)                      | PORTABLE   | 460       | 11        | 369        | No                                  |
| MOTOROLA | RADIUS SP50 (2-Channel)                      | PORTABLE   | 480       | 11        | 520        | No                                  |
| MOTOROLA | RADIUS SP50 (6-Channel)                      | PORTABLE   | 460       | 11        | 359        | Additional Billable Parts           |
| MOTOROLA | SABER I, II                                  | VHF PORTABLE (with extended case)(SECURENET READY) | 450       | 11        | 2          | Additional Billable Parts           |
| MOTOROLA | SABER I, II                                  | VHF PORTABLE (SECURENET READY)                     | 460       | 11        | 101        | Additional Billable Parts           |
| MOTOROLA | SABER I, II, III                             | VHF PORTABLE (with extended case)(SECURENET READY) | 400       | 11        | 50         | Additional Billable Parts           |
| MOTOROLA | SABER I/II/III                               | VHF/UHF PORTABLE, LONG FRAME, SECURENET READY      | 460       | 11        | 562        | Additional Billable Parts           |
| MOTOROLA | SERIES 80                                    | DESK TOP TONE REMOTE                               | 450       | 11        | 102        | Obsolete                            |
| MOTOROLA | SERIES 90                                    | DESK TOP CONTROLLER DC REMOTE                      | 450       | 11        | 141        | Untested, Additional Billable Parts |
| MOTOROLA | SERIES 90                                    | DESKTOP CONTROLLER DC REMOTE                       | 460       | 11        | 133        | No                                  |
| MOTOROLA | SM120  | VHF MOBILE   | 400       | 11        | 415        | No                                  |
| MOTOROLA | SM120  | VHF MOBILE   | 460       | 11        | 388        | No                                  |
| MOTOROLA | SM120  | VHF MOBILE   | 480       | 11        | 445        | No                                  |
| MOTOROLA | SM120  | UHF & VHF MOBILE                                   | 460-STA   | 11        | 480        | No                                  |
| MOTOROLA | SM120  | VHF/UHF MOBILE                                     | DES       | 11        | 552        | No                                  |
| MOTOROLA | SM50   | VHF MOBILE   | 400       | 11        | 415        | No                                  |
| MOTOROLA | SM50   | VHF MOBILE   | 460       | 11        | 388        | No                                  |
| MOTOROLA | SM50   | UHF & VHF MOBILE                                   | 460-STA   | 11        | 480        | No                                  |
| MOTOROLA | SM50   | VHF/UHF MOBILE                                     | DES       | 11        | 552        | No                                  |
| MOTOROLA | SP50 (10-Channel)                            | PORTABLE   | 400       | 11        | 489        | Additional App Note Documents       |



| Make     | Model   | Type   | Scrambler  | Man. Code | Model Code | Special Requirements                                       |
|----------|---|--|------------|-----------|------------|--|
| MOTOROLA | SP50 (10-Channel)                                       | PORTABLE   | 460        | 11        | 377        | Additional Billable Parts                                  |
| MOTOROLA | SP50 (2-Channel)  | PORTABLE   | 400        | 11        | 416        | No   |
| MOTOROLA | SP50 (2-Channel)  | PORTABLE   | 460        | 11        | 369        | No   |
| MOTOROLA | SP50 (2-Channel)  | PORTABLE   | 480        | 11        | 520        | No   |
| MOTOROLA | SP50 (6-Channel)  | PORTABLE   | 460        | 11        | 359        | Additional Billable Parts                                  |
| MOTOROLA | SPECTRA   | TRUNK MOUNT MOBILE   | 400        | 11        | 68         | No   |
| MOTOROLA | SPECTRA   | UHF & VHF MOBILE   | 450        | 11        | 274        | No   |
| MOTOROLA | SPECTRA   | VHF/UHF MOBILE OR<br>CONSOLETTTE                                 | 460        | 11        | 409        | No   |
| MOTOROLA | SPECTRA   | UHF & VHF MOBILE   | 460-STA    | 11        | 188        | Additional Billable Parts                                  |
| MOTOROLA | SPECTRA   | UHF & VHF MOBILE   | DES        | 11        | 533        | No   |
| MOTOROLA | SPECTRA   | VHF/UHF DASH/TRUNK MOUNT<br>MOBILE WITH STANDARD<br>CONTROL HEAD | DES-LP     | 11        | 570        | No   |
| MOTOROLA | SPECTRA (HLN6094C BOARD)                                | UHF & VHF MOBILE   | 400        | 11        | 208        | No   |
| MOTOROLA | SPECTRA (HLN6094C BOARD)                                | UHF & VHF MOBILE   | 450        | 11        | 308        | No   |
| MOTOROLA | SPECTRA (HLN6094C BOARD)                                | VHF/UHF MOBILE OR<br>CONSOLETTTE                                 | 460        | 11        | 324        | Additional Billable Parts                                  |
| MOTOROLA | SPECTRA (HLN6094C BOARD)                                | UHF & VHF MOBILE   | 480        | 11        | 358        | No   |
| MOTOROLA | SPECTRA (HLN6094C BOARD)                                | UHF & VHF MOBILE   | DES        | 11        | 532        | No   |
| MOTOROLA | SPECTRA TAC   | VOTING COMPARATOR  | SC20-480-3 | 11        | 479        | Untested   |
| MOTOROLA | STORNO CP1000   | UHF PORTABLE   | 460        | 11        | 178        | Untested   |
| MOTOROLA | STX   | 800MHz PORTABLE  | 400        | 11        | 200        | External Audio Only  |
| MOTOROLA | STX   | 800MHz PORTABLE  | 460        | 11        | 315        | Untested, External Audio<br>Only                           |
| MOTOROLA | SYNTOR X  | CONTROL HEAD   | 400        | 11        | 49         | Untested   |
| MOTOROLA | SYNTOR X  | CONTROL HEAD   | 450        | 11        | 235        | No   |
| MOTOROLA | SYNTOR X  | CONTROL HEAD   | 460        | 11        | 394        | No   |
| MOTOROLA | SYNTOR X  | CONTROL HEAD   | 480        | 11        | 305        | Obsolete   |
| MOTOROLA | SYNTOR X (with A-3 style control<br>head and dvp)       | VHF MOBILE   | 460        | 11        | 440        | No   |
| MOTOROLA | SYNTOR X (with A-3 style control<br>head)               | LOW BAND MOBILE  | 480        | 11        | 515        | Untested   |
| MOTOROLA | SYNTOR X 9000   | MOBILE   | 400        | 11        | 21         | No   |
| MOTOROLA | SYNTOR X 9000   | UHF MOBILE   | 450        | 11        | 367        | No   |
| MOTOROLA | SYNTOR X 9000   | UHF MOBILE   | 460        | 11        | 325        | No   |
| MOTOROLA | SYNTOR X 9000   | UHF MOBILE   | 480        | 11        | 464        | Untested   |
| MOTOROLA | SYNTOR X 9000 (with A-3 style<br>control head) with DVP | VHF MOBILE   | 480        | 11        | 342        | Obsolete   |
| MOTOROLA | SYNTOR/MICOR  | CONTROL HEAD   | 400        | 11        | 13         | No   |
| MOTOROLA | SYNTOR/MICOR  | CONTROL HEAD   | 450        | 11        | 6          | No   |
| MOTOROLA | SYNTOR/MICOR  | CONTROL HEAD   | 460        | 11        | 422        | No   |
| MOTOROLA | SYNTOR/MICOR  | CONTROL HEAD   | 480        | 11        | 332        | Obsolete   |
| MOTOROLA | SYNTRX  |  | 460        | 11        | 136        | No   |
| MOTOROLA | SYSTEMS 90  | ACM CONTROL HEAD   | 450        | 11        | 131        | Untested   |
| MOTOROLA | SYSTEMS 90  | ACM CONTROL HEAD   | 460        | 11        | 143        | No   |
| MOTOROLA | T1381A  | TONE REMOTES   | 460        | 11        | 106        | No   |
| MOTOROLA | T1382A  | TONE REMOTES   | 460        | 11        | 106        | No   |
| MOTOROLA | T1383A  | TONE REMOTES   | 460        | 11        | 106        | No   |
| MOTOROLA | T1600 SERIES D.C.                                       | REMOTE CONTROL CONSOLE   | 400        | 11        | 38         | Untested   |
| MOTOROLA | T1600 SERIES D.C.                                       | REMOTE CONTROL CONSOLE   | 460        | 11        | 403        | Untested   |
| MOTOROLA | T1600 SERIES D.C.                                       | REMOTE CONTROL CONSOLE   | 460        | 11        | 546        | Untested   |
| MOTOROLA | T1617   | 8 Channel Control Console (DC<br>Remote)                         | 400        | 11        | 195        | Untested   |
| MOTOROLA | T1617   | 8 Channel Control Console (DC<br>Remote)                         | 460        | 11        | 148        | Untested   |
| MOTOROLA | T5600   | REMOTE   | 460        | 11        | 224        | Obsolete   |
| MOTOROLA | TNA200  | TONE REMOTE ADAPTER  | 460        | 11        | 561        | No   |
| MOTOROLA | TRA 100R  | TONE REMOTE ADAPTER<br>REPEATER MODULE                           | 460        | 11        | 471        | No   |
| MOTOROLA | TRITON 40 S   | HF SSB BASE/MOBILE   | 455        | 11        | 121        | Untested   |
| MOTOROLA | TRITON II   | MARINE RADIO TELEPHONE   | 450        | 11        | 306        | Additional Billable Parts                                  |
| MOTOROLA | TRITON II   | MARINE RADIOTELEPHONE  | 460        | 11        | 408        | Additional Billable Parts                                  |
| MOTOROLA | VISAR   | VHF, UHF PORTABLE  | MO96-460   | INSTALL   | MANUAL     | No   |
| MOTOROLA | XTL5000   | UHF MOBILE   | 460        | 11        | 578        | No   |
| MOTOROLA | XTS1500   | PORTABLE   | 460        | 11        | 576        | Installation Not Possible                                  |
| MOTOROLA | XTS1500   | PORTABLE   | DES-LP     | 11        | 577        | Installation Not Possible                                  |
| MOTOROLA | XTS2250   | PORTABLE   | 460        | 11        | 576        | Installation Not Possible                                  |
| MOTOROLA | XTS2250   | PORTABLE   | DES-LP     | 11        | 577        | Installation Not Possible                                  |
| MOTOROLA | XTS2500   | PORTABLE   | 460        | 11        | 576        | Installation Not Possible                                  |
| MOTOROLA | XTS2500   | PORTABLE   | DES-LP     | 11        | 577        | Installation Not Possible                                  |
| MOTOROLA | XTS3000   | PORTABLE   | 460        | 11        | 576        | Installation Not Possible                                  |
| MOTOROLA | XTS3000   | PORTABLE   | DES-LP     | 11        | 577        | Installation Not Possible                                  |
| MOTOROLA | XTS3500   | PORTABLE   | 460        | 11        | 576        | Installation Not Possible                                  |
| MOTOROLA | XTS3500   | PORTABLE   | DES-LP     | 11        | 577        | Installation Not Possible                                  |
| MOTOROLA | XTS4250   | PORTABLE   | 460        | 11        | 576        | Installation Not Possible                                  |
| MOTOROLA | XTS4250   | PORTABLE   | DES-LP     | 11        | 577        | Installation Not Possible                                  |
| MOTOROLA | XTS5000   | PORTABLE   | 460        | 11        | 576        | Installation Not Possible                                  |
| MOTOROLA | XTS5000   | PORTABLE   | DES-LP     | 11        | 577        | Installation Not Possible                                  |
| NATIONAL | EC-1239L  | REMOTE CONTROLLER  | 460        | 100       | 7          | Untested, 2 Scramblers<br>Required                         |
| NATIONAL | EC-3541   | REMOTE CONTROL CONSOLE   | 400        | 100       | 1          | Customer Specific<br>Application, 2 Scramblers<br>Required |

| Make                         | Model            | Type                             | Scrambler | Man. Code | Model Code | Special Requirements                                 |
|------------------------------|------------------|----------------------------------|-----------|-----------|------------|--|
| NATIONAL                     | EC-3541          | REMOTE CONTROL CONSOLE           | 450       | 100       | 3          | Customer Specific Application, 2 Scramblers Required |
| NATIONAL                     | EC-3541          | REMOTE CONTROL CONSOLE           | 460       | 100       | 4          | Customer Specific Application, 2 Scramblers Required |
| NATIONAL                     | EF-1472          | UHF FULL DUPLEX MOBILE           | 400       | 100       | 2          | Customer Specific Application, 2 Scramblers Required |
| NATIONAL                     | EF-1472          | UHF FULL DUPLEX MOBILE           | 450       | 100       | 5          | Customer Specific Application, 2 Scramblers Required |
| NATIONAL                     | EF-1472          | UHF FULL DUPLEX MOBILE           | 460       | 100       | 6          | Customer Specific Application, 2 Scramblers Required |
| NATIONAL MOBILE              | SPH 48H          | UHF PORTABLE                     | 400       | 58        | 1          | Additional Billable Parts                            |
| NATIONAL MOBILE              | SPH 48H          | UHF PORTABLE                     | 460       | 58        | 4          | Untested, Additional Billable Parts                  |
| NATIONAL MOBILE              | SPH 58E          | VHF PORTABLE                     | 400       | 58        | 2          | Additional Billable Parts                            |
| NATIONAL MOBILE              | SPH 58GNM        | VHF PORTABLE                     | 460       | 58        | 3          | Additional Billable Parts                            |
| NEUTEC                       | MARATHON MP-1000 | VHF PORTABLE                     | 400       | 20        | 4          | No   |
| NEUTEC                       | MARATHON MP-1000 | VHF PORTABLE                     | 450       | 20        | 3          | No   |
| NEUTEC                       | SM1645           | VHF LOW BAND MOBILE              | 400       | 20        | 2          | No   |
| NEUTEC                       | SM1645           | VHF LOW BAND MOBILE              | 450       | 20        | 1          | No   |
| NEUTEC                       | SM1645           | VHF LOW BAND MOBILE              | 460       | 20        | 5          | Untested   |
| NORTHERN AIRBORNE TECH       | TAC/COM          | UHF AIRCRAFT RADIO               | 460       | 61        | 1          | No   |
| NORTHERN AIRBORNE TECHNOLOGY | NPX138           | VHF AIRCRAFT MOBILE              | 460       | 61        | 2          | No OTAR  |
| NORTHERN RADIO               | N850/N860        | SSB Mobile                       | 455       | 63        | 1          | Untested   |
| O.T.E.                       | VP-450-EZ        | UHF BASE (CN4 CONSOLE)           | 450       | 101       | 3          | Untested, 2 Scramblers Required                      |
| O.T.E.                       | VP-450-EZ        | UHF MOBILE (TC7 REMOTE CONTROL)  | 450       | 101       | 4          | Untested, 2 Scramblers Required                      |
| O.T.E.                       | VP-80-E SERIES   | FULL DUPLEX MOBILE               | 450       | 101       | 2          | Untested, 2 Scramblers Required                      |
| O.T.E.                       | VP-80-E SERIES   | FULL DUPLEX MOBILE               | 460       | 101       | 1          | 2 Scramblers Required                                |
| OCTAGON                      | SMV 2516         | VHF MOBILE                       | 450       | 34        | 2          | No   |
| OCTAGON                      | SMV2516          | VHF MOBILE                       | 400       | 34        | 1          | No   |
| ORBACOM                      | CALIDA           | CONSOLE                          | 400       | 88        | 1          | Untested   |
| ORBACOM                      | TDM150           | CONSOLE                          | 400       | 88        | 2          | Untested   |
| ORBACOM                      | TDM150           | CONSOLE                          | 460       | 88        | 4          | 400 Only   |
| ORBACOM                      | TDM150           | LIC Card                         | DES       | 88        | 6          | 2 Scramblers Required                                |
| ORBACOM                      | TDM150           | CONSOLE                          | DES-LP    | 88        | 7          | Customer Specific Application                        |
| PACE                         | LM3165P          | VHF FM TRANSCEIVER               | 450       | 92        | 1          | No   |
| PANASONIC                    | KX-G2220         | VHF MARINE MOBILE                | 450       | 52        | 1          | No   |
| PHILIPS                      | FM 1100          | VHF/UHF MOBILE                   | 460       | 28        | 3          | No   |
| PHILIPS                      | FM 91            | MOBILE                           | 450       | 28        | 5          | Additional Billable Parts                            |
| PHILIPS                      | FM 92            | MOBILE                           | 400       | 28        | 2          | Additional Billable Parts                            |
| PHILIPS                      | FM 92            | MOBILE                           | 450       | 28        | 1          | Additional Billable Parts                            |
| PHILIPS                      | FX 5000          | REPEATER                         | 460-STA   | 28        | 13         | Additional Billable Parts                            |
| PHILIPS                      | LP15-10          | VHF PORTABLE                     | 460       | 28        | 21         | Untested   |
| PHILIPS                      | LTS MOBILOPHONE  | VHF MOBILE                       | 460       | 28        | 20         | Untested   |
| PHILIPS                      | MX 296           | UHF MOBILE                       | 460       | 28        | 8          | No   |
| PHILIPS                      | PF 85            | VHF/UHF PORTABLE                 | 460       | 28        | 4          | Additional Billable Parts                            |
| PHILIPS                      | PF X             | VHF/UHF PORTABLE                 | 460       | 28        | 12         | No   |
| PHILIPS                      | PR 710           | PORTABLE                         | 460       | 28        | 18         | Untested   |
| PHILIPS                      | PRM 8020         | MOBILE                           | 460       | 28        | 17         | Untested   |
| PHILIPS                      | PRM80            | MOBILE RADIOTELEPHONE            | 460       | 28        | 10         | No   |
| PHILIPS                      | PRM8010          | MOBILE RADIOTELEPHONE            | 400       | 28        | 11         | No   |
| PHILIPS                      | PRM8010          | MOBILE RADIOTELEPHONE            | 460       | 28        | 7          | No   |
| PHILIPS                      | PRM8020          | MOBILE RADIOTELEPHONE            | 400       | 28        | 11         | No   |
| PHILIPS                      | PRM8020          | MOBILE RADIOTELEPHONE            | 460       | 28        | 7          | No   |
| PHILIPS                      | SXA PORTOPHONE   | VHF PORTABLE                     | 460       | 28        | 16         | Untested   |
| PHILIPS                      | SXA-II           | VHF PORTABLE                     | 460       | 28        | 19         | Untested   |
| PIONIR                       | PRS 600          | VHF                              | 460       | 87        | 1          | No   |
| PK ELECTRONICS               | 250-SS           | VHF TRANSMITTER                  | 460       | 96        | 1          | No   |
| PK ELECTRONICS               | 825-S            | VHF RECEIVER                     | 460       | 96        | 2          | No   |
| PLECTRON                     | R9000            | RECEIVER                         | 460       | 98        | 1          | Additional Billable Parts                            |
| PLESSEY                      | 5546             | VHF PORTABLE                     | 460       | 48        | 2          | Untested   |
| PLESSEY                      | 5561             | UHF PORTABLE                     | 460       | 48        | 1          | Untested   |
| PUNWIRE                      | CHALLENGER       | VHF LOW BAND MOBILE              | 460       | 113       | 1          | Untested   |
| PYE                          | TELECOM          | UHF PORTABLE (EXTERNAL MIC ONLY) | 400       | 35        | 2          | No   |
| PYE                          | TELECOM          | UHF PORTABLE (EXTERNAL MIC ONLY) | 450       | 35        | 1          | no   |
| PYE                          | TELECOM          | UHF PORTABLE (WITH ECHO PTT)     | 460       | 35        | 3          | Untested   |
| RACAL                        | PRM 4515H        | COUGAR (VHF)                     | 460       | 102       | 1          | Additional Billable Parts                            |
| RADIO SYSTEMS                | PR460            | UHF PORTABLE                     | 450       | 54        | 1          | No   |
| RADMOR                       | 3035S            | VHF MOBILE                       | 460       | 123       | 1          | No   |
| RANGER                       | AR3500           | AM/FM SSB Mobile                 | 450       | 84        | 1          | No   |
| RANGER                       | AR3500           | Mobile                           | 460       | 84        | 4          | No   |
| RANGER                       | RCI-2970         | Mobile                           | 460       | 84        | 5          | No   |

| Make          | Model                        | Type  | Scrambler            | Man. Code | Model Code | Special Requirements                |
|---------------|------------------------------|---|----------------------|-----------|------------|-------------------------------------|
| RAVEN         |                              | UHF PORTABLE  | 400                  | 26        | 1          | No                                  |
| RAVEN         |                              | UHF PORTABLE  | 450                  | 26        | 2          | No                                  |
| RAY JEFFERSON | MODEL 5000                   | MARINE MOBILE   | 400                  | 44        | 1          | No                                  |
| RAY JEFFERSON | MODEL 5000                   | MARINE MOBILE   | 450                  | 44        | 2          | No                                  |
| RAYTHEON      | RAY 150                      | SSB   | 455                  | 32        | 7          | No                                  |
| RAYTHEON      | RAY 152                      | SSB   | 455                  | 32        | 8          | No                                  |
| RAYTHEON      | RAY 201                      | VHF MARINE MOBILE   | 460                  | 32        | 13         | No                                  |
| RAYTHEON      | RAY 202                      | VHF MARINE  | 460                  | 32        | 10         | No                                  |
| RAYTHEON      | RAY 210                      | VHF MARINE MOBILE   | 400                  | 32        | 9          | No                                  |
| RAYTHEON      | RAY 210                      | VHF MARINE MOBILE   | 460                  | 32        | 12         | No                                  |
| RAYTHEON      | RAY 220                      | VHF MARINE  | 460                  | 32        | 11         | No                                  |
| RAYTHEON      | RAY 33                       | VHF MARINE MOBILE   | 450                  | 32        | 5          | No                                  |
| RAYTHEON      | RAY 45                       | VHF MARINE (L-2)  | 460                  | 32        | 14         | No                                  |
| RAYTHEON      | RAY 53                       | MARINE MOBILE   | 400                  | 32        | 2          | No                                  |
| RAYTHEON      | RAY 53                       | MARINE MOBILE   | 450                  | 32        | 4          | No                                  |
| RAYTHEON      | RAY 53                       | MARINE MOBILE   | 460                  | 32        | 15         | Untested                            |
| RAYTHEON      | RAY 77                       | VHF MOBILE  | 400                  | 32        | 3          | No                                  |
| RAYTHEON      | RAY 77                       | VHF MOBILE  | 450                  | 32        | 1          | No                                  |
| RAYTHEON      | RAY 80                       | VHF MARINE RADIO  | 460                  | 32        | 16         | No                                  |
| RAYTHEON      | RAY 90                       | MARINE MOBILE   | 400                  | 32        | 6          | Untested                            |
| RCA           | VEETAC                       | UHF TRUNK MOUNT MOBILE  | 450                  | 75        | 1          | No                                  |
| REALISTIC     | SCANNER                      | PRO 57 20-126/PRO 58 20-400                                     | 460                  | 99        | 1          | No                                  |
| REGENCY       | 2548B                        | VHF MOBILE  | 400                  | 38        | 14         | No                                  |
| REGENCY       | H600B                        | VHF MOBILE  | 400                  | 38        | 7          | No                                  |
| REGENCY       | H600B                        | VHF MOBILE  | 450                  | 38        | 5          | No                                  |
| REGENCY       | H600B                        | VHF MOBILE  | 460                  | 38        | 15         | Additional Billable Parts           |
| REGENCY       | LMU15                        | UHF MOBILE  | 400                  | 38        | 10         | No                                  |
| REGENCY       | MC-L64A                      | LOW BAND VHF MOBILE   | 400                  | 38        | 8          | No                                  |
| REGENCY       | MC-L64A                      | LOW BAND VHF MOBILE   | 450                  | 38        | 6          | No                                  |
| REGENCY       | MICRO COM U31                | UHF MOBILE  | 450                  | 38        | 13         | Additional Billable Parts           |
| REGENCY       | NC7200                       | MARINE VHF MOBILE   | 400                  | 38        | 3          | No                                  |
| REGENCY       | NC7200                       | MARINE VHF MOBILE   | 450                  | 38        | 1          | Untested                            |
| REGENCY       | POLARIS MT5500               | VHF MARINE MOBILE   | 400                  | 38        | 4          | No                                  |
| REGENCY       | POLARIS MT5500XL             | VHF MARINE MOBILE   | 450                  | 38        | 2          | No                                  |
| REGENCY       | RSP500                       | VHF PORTABLE  | 450                  | 38        | 9          | Additional Billable Parts           |
| REGENCY       | RSP500                       | VHF PORTABLE  | 460                  | 38        | 12         | Additional Billable Parts           |
| REGENCY       | RSP500                       | VHF PORTABLE W/O AUXILIARY BOARD                                | 460                  | 38        | 17         | Additional Billable Parts           |
| REGENCY       | XL2000                       | VHF MOBILE  | 400                  | 38        | 20         | No                                  |
| REGENCY       | XL2000                       | VHF MOBILE  | 450                  | 38        | 11         | No                                  |
| REGENCY       | XL2000                       | VHF MOBILE  | 460                  | 38        | 19         | Additional Billable Parts           |
| RELM          | LMV2548                      | VHF MOBILE  | 450                  | 78        | 11         | Untested, Additional Billable Parts |
| RELM          | LMV2548                      | VHF MOBILE  | 460                  | 78        | 3          | Additional Billable Parts           |
| RELM          | MPV08                        |   | 460                  | 78        | 21         | Not Possible                        |
| RELM          | RH256 NB                     | VHF MOBILE  | 400                  | 78        | 6          | Additional Billable Parts           |
| RELM          | RH256 NB                     | VHF Mobile  | 460                  | 78        | 20         | Additional Billable Parts           |
| RELM          | RML60B                       | VHF MOBILE  | 400                  | 78        | 22         | No                                  |
| RELM          | RMU45                        | UHF MOBILE  | 450                  | 78        | 2          | Untested, Additional Billable Parts |
| RELM          | RMU45                        | VHF MOBILE  | 460                  | 78        | 18         | No                                  |
| RELM          | RMU45NB                      | VHF MOBILE  | 460                  | 78        | 12         | Additional Billable Parts           |
| RELM          | RMU45NB                      | VHF MOBILE  | 460-STA              | 78        | 9          | Additional Billable Parts           |
| RELM          | RMV60B                       | VHF MOBILE  | 400                  | 78        | 5          | No                                  |
| RELM          | RMV60B                       | VHF MOBILE  | 450                  | 78        | 10         | Additional Billable Parts           |
| RELM          | RMV60B                       | VHF MOBILE  | 460                  | 78        | 1          | No                                  |
| RELM          | RPU3600A                     | UHF Portable (4 key)  | DES-LP               | 78        | 25         | Not Recommended                     |
| RELM          | RPV599                       | VHF Portable  | 460                  | 78        | 24         | No                                  |
| RELM          | RSP400                       | UHF PORTABLE  | 460                  | 78        | 7          | Additional Billable Parts           |
| RELM          | SMU25                        | UHF MOBILE  | 400                  | 78        | 17         | Untested                            |
| RELM          | SMU25                        | UHF MOBILE  | 460                  | 78        | 14         | No                                  |
| RELM          | SMV40                        | VHF MOBILE  | 460                  | 78        | 16         | No                                  |
| RELM          | SMV4099                      | VHF MOBILE  | 460                  | 78        | 19         | Additional Billable Parts           |
| RELM          | WHS 150                      | VHF PORTABLE (Install not possible for any scrambler - no room) | install not possible | 78        | 15         | Not Possible                        |
| REPCO         | 150                          | VHF MOBILE  | 400                  | 41        | 4          | Untested                            |
| REPCO         | 150                          | VHF MOBILE  | 450                  | 41        | 3          | No                                  |
| REPCO         | RSM                          | VHF MOBILE  | 400                  | 41        | 1          | Untested                            |
| REPCO         | RSM                          | VHF MOBILE  | 450                  | 41        | 2          | No                                  |
| REPCO         | SYN 2100                     | UHF PORTABLE  | 400                  | 41        | 5          | No                                  |
| REPCO         | SBX 159                      | VHF PORTABLE  | 460                  | 41        | 6          | No                                  |
| RITRON        | PATRIOT                      | VHF PORTABLE  | 400                  | 12        | 17         | No                                  |
| RITRON        | PATRIOT                      | VHF PORTABLE 1750010C, 1750011C Control board                   | 400                  | 12        | 20         | No                                  |
| RITRON        | PATRIOT                      | VHF PORTABLE  | 460                  | 12        | 16         | No                                  |
| RITRON        | PATRIOT                      | VHF PORTABLE 1750010C, 1750011C Control board                   | 460                  | 12        | 19         | No                                  |
| RITRON        | RP-100                       | PHONE PATCH   | 450                  | 12        | 5          | Additional Billable Parts           |
| RITRON        | RPM 150, 450                 | VHF, UHF MOBILE   | 460                  | 12        | 18         | No                                  |
| RITRON        | RPM-050                      | LOW BAND MOBILE   | 400                  | 12        | 21         | No                                  |
| RITRON        | RPM-050                      | LO BAND MOBILE  | 460                  | 12        | 22         | Untested                            |
| RITRON        | RR-452 RESPONDER II REPEATER | DUPLEX MASTER OPERATION (TX SIDE ONLY)                          | 450                  | 12        | 2          | TX Only                             |
| RITRON        | RR-452 RESPONDER II REPEATER | DUPLEX MASTER OPERATION (RX SIDE ONLY)                          | 450                  | 12        | 9          | RX Only                             |

| Make        | Model                                  | Type   | Scrambler | Man. Code | Model Code | Special Requirements              |
|-------------|--|--|-----------|-----------|------------|-----------------------------------|
| RITRON      | RT-450                                 | UHF PORTABLE                                       | 400       | 12        | 6          | No                                |
| RITRON      | RT-450                                 | UHF PORTABLE                                       | 450       | 12        | 4          | No                                |
| RITRON      | RTL-1 TELCO LINE TERMINATOR            | DUPLEX SLAVE OPERATION (TX ONLY)                   | 450       | 12        | 1          | TX Only                           |
| RITRON      | RTL-1 TELCO LINE TERMINATOR            | (Duplex Slave Operation) Version J (TX side only)  | 450       | 12        | 8          | TX Only                           |
| RITRON      | RTL-1 TELCO LINE TERMINATOR            | (Duplex Slave Operation) Version J (RX side only)  | 450       | 12        | 11         | RX Only                           |
| RITRON      | RTSU-1 TELCO SUBSCRIBER UNIT           | DUPLEX MASTER OPERATION (TX SIDE ONLY)             | 450       | 12        | 3          | TX Only                           |
| RITRON      | RTSU-1 TELCO SUBSCRIBER UNIT           | DUPLEX MASTER OPERATION (RX SIDE ONLY)             | 450       | 12        | 10         | RX Only                           |
| RITRON      | RTSU-1 Version D Telco Subscriber Unit | (Duplex Master Operation) TX side only             | 450       | 12        | 7          | TX Only                           |
| RITRON      | RTSU-1 Version D Telco Subscriber Unit | (Duplex Master Operation) RX side only             | 450       | 12        | 12         | Yes                               |
| RITRON      | RTX-450                                | TRANSCEIVER  | 400       | 12        | 13         | Not Recommended                   |
| RITRON      | RTX-450                                | TRANSCEIVER  | 450       | 12        | 14         | Not Recommended                   |
| RITRON      | RTX-450                                | TRANSCEIVER  | 460       | 12        | 15         | Not Recommended                   |
| ROSS        | AMV 250                                | MARINE VHF TRANSCEIVER                             | 400       | 85        | 1          | No                                |
| ROSS        | AMV 250                                | MARINE VHF TRANSCEIVER                             | 460       | 85        | 2          | No OTAR                           |
| SAILOR      | RT144AC                                | VHF MARINE MOBILE                                  | 400       | 13        | 2          | No                                |
| SAILOR      | RT144AC                                | VHF MARINE MOBILE                                  | 450       | 13        | 1          | Untested                          |
| SAILOR      | RT144AC                                | VHF MARINE MOBILE                                  | 460       | 13        | 3          | Untested                          |
| SAILOR      | RT2048                                 | VHF MARINE   | 460       | 13        | 4          | Additional Billable Parts         |
| SBE         | Sea Command SCV-7808                   | VHF MARINE   | 450       | 64        | 1          | No                                |
| SEA         | 106                                    | HF SSB RADIOTELEPHONE                              | 455       | 59        | 5          | No                                |
| SEA         | 156                                    | VHF MARINE MOBILE                                  | 450       | 59        | 1          | No                                |
| SEA         | 156                                    | VHF MARINE MOBILE                                  | 460       | 59        | 7          | No                                |
| SEA         | 235                                    | HF SSB MARINE MOBILE                               | 455       | 59        | 9          | No                                |
| SEA         | 322                                    | SSB HF MARINE (Version D Terminal Interface Board) | 455       | 59        | 3          | No                                |
| SEA         | 222 SSB                                | HF MARINE  | 455       | 59        | 2          | No                                |
| SEA         | 225 SSB                                | HF RADIOTELEPHONE                                  | 455       | 59        | 4          | No                                |
| SEA         | 330 SSB                                | SSB MOBILE   | 455       | 59        | 8          | No                                |
| SGC         | SG-1700                                | HF SSB MOBILE                                      | 455       | 72        | 1          | No                                |
| SGC         | SG-2000                                | HF SSB MOBILE                                      | 455       | 72        | 3          | No                                |
| SGC         | SG-2020                                | HF SSB MOBILE                                      | 455       | 72        | 2          | No                                |
| SHAKESPEARE | SE 2001-EX                             | VHF MOBILE   | 460       | 126       | 1          | No                                |
| SHINWA      | 401P                                   | VHF PORTABLE                                       | 400       | 14        | 7          | Additional Radio Parts Needed     |
| SHINWA      | 401P                                   | VHF PORTABLE                                       | 450       | 14        | 5          | Additional Radio Parts Needed     |
| SHINWA      | SC1510G                                | VHF/FM TRANSCEIVER                                 | 450       | 14        | 25         | Untested                          |
| SHINWA      | SC3510GS                               | SYNTHESIZED VHF/FM RECEIVER                        | 450       | 14        | 24         | Untested                          |
| SHINWA      | SC425X                                 | UHF MOBILE   | 400       | 14        | 31         | No                                |
| SHINWA      | SC425X                                 | UHF MOBILE   | 460       | 14        | 39         | No                                |
| SHINWA      | SC550X                                 | VHF MOBILE   | 400       | 14        | 23         | No                                |
| SHINWA      | SC550X                                 | VHF MOBILE   | 450       | 14        | 19         | No                                |
| SHINWA      | SC550X                                 | VHF MOBILE   | 460       | 14        | 42         | No                                |
| SHINWA      | SCA 820XA                              | FULL DUPLEX VHF MOBILE                             | 460       | 14        | 37         | No                                |
| SHINWA      | SD-923DA                               | LOCAL CONTROL UNIT                                 | 460       | 14        | 34         | Untested, Two Scramblers Required |
| SHINWA      | SF410J                                 | UHF BASE (Simplex Use Only)                        | 450       | 14        | 17         | Untested                          |
| SHINWA      | SF470J                                 | UHF BASE   | 450       | 14        | 30         | 2 Scramblers Required             |
| SHINWA      | SF470J                                 | UHF BASE   | 460       | 14        | 40         | 2 Scramblers Required, No OTAR    |
| SHINWA      | SF5100J                                | VHF BASE (Simplex Use Only)                        | 450       | 14        | 18         | Untested                          |
| SHINWA      | SF870JA                                | VHF BASE   | 450       | 14        | 32         | 2 Scramblers Required             |
| SHINWA      | SF870JA                                | VHF BASE   | 460       | 14        | 36         | 2 Scramblers Required             |
| SHINWA      | SH403K3                                | UHF PORTABLE                                       | 400       | 14        | 26         | Customer Specific Installation    |
| SHINWA      | SH403K3                                | UHF PORTABLE                                       | 450       | 14        | 27         | Customer Specific                 |
| SHINWA      | SH403K3                                | UHF PORTABLE                                       | 460       | 14        | 41         | Customer Specific                 |
| SHINWA      | SH404KG                                | UHF PORTABLE                                       | 400       | 14        | 3          | No                                |
| SHINWA      | SH404KG                                | UHF PORTABLE                                       | 450       | 14        | 4          | No                                |
| SHINWA      | SH405G                                 | UHF PORTABLE                                       | 400       | 14        | 8          | Additional Billable Parts         |
| SHINWA      | SH405G                                 | UHF PORTABLE (outside installation)                | 450       | 14        | 2          | Additional Billable Parts         |
| SHINWA      | SH405G                                 | UHF PORTABLE (inside installation)                 | 450       | 14        | 11         | No                                |
| SHINWA      | SH405G II                              | UHF PORTABLE (inside installation)                 | 400       | 14        | 22         | No                                |
| SHINWA      | SH405G II                              | UHF PORTABLE (inside installation)                 | 450       | 14        | 12         | No                                |
| SHINWA      | SH502P-(Install Not                    | VHF PORTABLE                                       | 450       | 14        | 16         | Not Recommended                   |
| SHINWA      | SH505G                                 | VHF PORTABLE                                       | 400       | 14        | 9          | No                                |
| SHINWA      | SH505G                                 | VHF PORTABLE                                       | 450       | 14        | 1          | No                                |
| SHINWA      | SH505G                                 | VHF PORTABLE                                       | 460       | 14        | 15         | Untested                          |
| SHINWA      | SH505G II                              | VHF PORTABLE                                       | 400       | 14        | 21         | No                                |
| SHINWA      | SH505GII                               | VHF PORTABLE                                       | 450       | 14        | 20         | No                                |
| SHINWA      | SH505GII                               | VHF PORTABLE (inside installation)                 | 460       | 14        | 14         | No                                |
| SHINWA      | SH505KG                                | UHF PORTABLE                                       | 400       | 14        | 10         | No                                |
| SHINWA      | SH505KG                                | UHF PORTABLE                                       | 450       | 14        | 6          | No                                |

| Make                | Model                     | Type                       | Scrambler | Man. Code | Model Code | Special Requirements                |
|---------------------|---------------------------|----------------------------|-----------|-----------|------------|-------------------------------------|
| SHINWA              | SHA403K3-AB (STAT)        | UHF PORTABLE               | 460       | 14        | 35         | No                                  |
| SIMRAD              | RT63                      | VHF MARINE MOBILE          | 460       | 135       | 1          | Additional Billable Parts           |
| SI-TEX              | 950/960                   | Marine VHF/FM              | 450       | 62        | 3          | No                                  |
| SI-TEX              | COMPACT 55A               | VHF MARINE                 | 450       | 62        | 5          | No                                  |
| SI-TEX              | COMPACT 55A               | VHF MARINE                 | 460       | 62        | 7          | No                                  |
| SI-TEX              | HH200                     | VHF Marine Portable        | 450       | 62        | 1          | No                                  |
| SI-TEX              | WR-77                     |                            | 450       | 62        | 4          | No                                  |
| SKANTI              | TRP 8250 S                | SSB                        | 455       | 116       | 1          | No                                  |
| SMART LINK          | CONSOLE INTERFACE         | INTERFACE CARD             | DES       | 124       | 1          | Additional App Note Documents       |
| SO DO NGUYEN LY MAY | PRC-25                    | VHF LOW BAND MOBILE        | 460       | 115       | 1          | Untested, No OTAR                   |
| SONAR               | FM-2104                   | VHF MOBILE                 | 400       | 27        | 1          | No                                  |
| SONAR               | FM-2104                   | VHF MOBILE                 | 450       | 27        | 2          | No                                  |
| SONAR               | FM-2114                   | UHF MOBILE                 | 450       | 27        | 3          | No                                  |
| SPILSBURY           | FMX-440                   | VHF PORTABLE               | 400       | 29        | 2          | No                                  |
| SPILSBURY           | FMX-440                   | VHF PORTABLE               | 450       | 29        | 1          | Untested                            |
| SPILSBURY           | SBX-11A                   | SSB PORTABLE               | 455       | 29        | 3          | No                                  |
| SSC                 | 836AA                     | TONE REMOTE ADAPTER        | 460       | 89        | 3          | No                                  |
| SSC                 | MODEL 811 SERIES          | DC REMOTE                  | 450       | 89        | 1          | Untested                            |
| SSC                 | MODEL 815                 | DC REMOTE                  | 400       | 89        | 2          | No                                  |
| STANDARD            | 734LC                     | UHF PORTABLE               | 400       | 15        | 2          | Untested                            |
| STANDARD            | 734LC                     | UHF PORTABLE               | 450       | 15        | 6          | No                                  |
| STANDARD            | 766L/L16/R                | UHF MOBILES                | 450       | 15        | 50         | Untested                            |
| STANDARD            | 766L/L16/R                | UHF MOBILE                 | 460       | 15        | 52         | Untested                            |
| STANDARD            | 834L                      | VHF PORTABLE               | 400       | 15        | 27         | Untested                            |
| STANDARD            | 834L                      | VHF PORTABLE               | 450       | 15        | 14         | No                                  |
| STANDARD            | 834L                      | VHF PORTABLE               | 460       | 15        | 91         | No                                  |
| STANDARD            | 835L                      | VHF PORTABLE               | 450       | 15        | 42         | No                                  |
| STANDARD            | 850Z                      | MONITOR RECEIVER           | 460       | 15        | 88         | No                                  |
| STANDARD            | 862S                      | HORIZON MAXI VHF MARINE    | 400       | 15        | 19         | No                                  |
| STANDARD            | 862S                      | HORIZON MAXI VHF MARINE    | 450       | 15        | 31         | No                                  |
| STANDARD            | 866L                      | VHF MOBILE                 | 400       | 15        | 21         | Untested                            |
| STANDARD            | 866L                      | VHF MOBILE                 | 450       | 15        | 20         | Untested                            |
| STANDARD            | 867L                      | VHF MOBILE                 | 400       | 15        | 4          | No                                  |
| STANDARD            | 867L                      | VHF MOBILE                 | 450       | 15        | 12         | No                                  |
| STANDARD            | 966L                      | VHF LOW BAND MOBILE        | 400       | 15        | 10         | No                                  |
| STANDARD            | 966L                      | VHF LOW BAND MOBILE        | 450       | 15        | 81         | No                                  |
| STANDARD            | 966L                      | VHF LOW BAND MOBILE        | 460       | 15        | 111        | No                                  |
| STANDARD            | C150                      | VHF PORTABLE               | 460       | 15        | 89         | Untested                            |
| STANDARD            | C500                      | DUAL BAND PORTABLE         | 450       | 15        | 54         | Untested                            |
| STANDARD            | C863S                     | VHF MARINE MOBILE          | 400       | 15        | 34         | Untested                            |
| STANDARD            | C863S                     | VHF MARINE MOBILE          | 450       | 15        | 7          | No                                  |
| STANDARD            | C890L                     | VHF MOBILE                 | 450       | 15        | 48         | Untested                            |
| STANDARD            | FX60U                     | UHF BASE                   | 400       | 15        | 35         | Untested                            |
| STANDARD            | FX60U                     | UHF BASE                   | 450       | 15        | 23         | No                                  |
| STANDARD            | GX1210S                   | HORIZON EXPLORER           | 400       | 15        | 17         | No                                  |
| STANDARD            | GX1210S                   | HORIZON EXPLORER           | 450       | 15        | 40         | Untested                            |
| STANDARD            | GX1210S                   | HORIZON EXPLORER           | 460       | 15        | 115        | Untested                            |
| STANDARD            | GX1240 / 1245S            | VHF MARINE                 | 460       | 15        | 130        | No                                  |
| STANDARD            | GX1260S HORIZON INTREPID  | VHF MARINE MOBILE          | 460       | 15        | 131        | Additional Billable Parts           |
| STANDARD            | GX1260S HORIZON INTREPID  | VHF MARINE MOBILE          | DES       | 15        | 134        | Additional Billable Parts           |
| STANDARD            | GX1500V                   | VHF MOBILE                 | 400       | 15        | 77         | Untested                            |
| STANDARD            | GX1500V                   | VHF MOBILE                 | 450       | 15        | 75         | No                                  |
| STANDARD            | GX1500V                   | VHF MOBILE                 | 460       | 15        | 58         | Untested                            |
| STANDARD            | GX1510U                   | UHF MOBILE                 | 460       | 15        | 113        | No                                  |
| STANDARD            | GX1608V                   | VHF MOBILE                 | 460       | 15        | 109        | No                                  |
| STANDARD            | GX1608V                   | VHF MOBILE                 | 480       | 15        | 104        | Untested                            |
| STANDARD            | GX2000V                   | VHF MOBILE                 | 400       | 15        | 63         | Untested                            |
| STANDARD            | GX2000V                   | VHF MOBILE                 | 450       | 15        | 76         | No                                  |
| STANDARD            | GX2000V                   | VHF MOBILE                 | 460       | 15        | 92         | No                                  |
| STANDARD            | GX2200S                   | HORIZON VOYAGER VHF MARINE | 400       | 15        | 28         | No                                  |
| STANDARD            | GX2200S                   | HORIZON VOYAGER VHF MARINE | 450       | 15        | 30         | No                                  |
| STANDARD            | GX2350S HORIZON SPECTRUM  | VHF MARINE MOBILE          | 400       | 15        | 135        | Untested, Additional Billable Parts |
| STANDARD            | GX2350S HORIZON SPECTRUM  | VHF MARINE MOBILE          | 460       | 15        | 133        | Additional Billable Parts           |
| STANDARD            | GX2355S HORIZON SPECTRUM+ | VHF MARINE MOBILE          | 460       | 15        | 133        | Additional Billable Parts           |
| STANDARD            | GX2400S                   | VHF MARINE MOBILE          | 400       | 15        | 65         | No                                  |
| STANDARD            | GX2400S                   | VHF MARINE MOBILE          | 450       | 15        | 43         | No                                  |
| STANDARD            | GX2400S                   | VHF MARINE MOBILE          | 460       | 15        | 124        | No                                  |
| STANDARD            | GX3000U                   | UHF MOBILE                 | 400       | 15        | 1          | No                                  |
| STANDARD            | GX3000U                   | UHF MOBILE                 | 450       | 15        | 9          | No                                  |
| STANDARD            | GX3000U                   | UHF MOBILE                 | 460       | 15        | 94         | No                                  |
| STANDARD            | GX3000V                   | VHF MOBILE                 | 400       | 15        | 24         | No                                  |
| STANDARD            | GX3000V                   | VHF MOBILE                 | 450       | 15        | 29         | No                                  |
| STANDARD            | GX3000V                   | VHF MOBILE                 | 460       | 15        | 96         | Untested                            |
| STANDARD            | GX3200V                   | VHF MOBILE                 | 450       | 15        | 83         | No                                  |
| STANDARD            | GX3200V                   | VHF MOBILE                 | 460       | 15        | 56         | No                                  |
| STANDARD            | GX4800UT                  | UHF MOBILE                 | 400       | 15        | 129        | No                                  |
| STANDARD            | GX4800UT                  | UHF MOBILE                 | 460       | 15        | 120        | No                                  |
| STANDARD            | HORIZON OMNI GX2340S      | VHF MARINE                 | 400       | 15        | 82         | No                                  |
| STANDARD            | HORIZON OMNI GX2340S      | VHF MARINE                 | 450       | 15        | 80         | No                                  |
| STANDARD            | HORIZON OMNI GX2340S      | VHF MARINE                 | 460       | 15        | 107        | Additional Billable Parts           |

| Make             | Model                                  | Type                                     | Scrambler   | Man. Code | Model Code | Special Requirements                   |
|------------------|--|--|-------------|-----------|------------|--|
| STANDARD         | HORIZON OMNI GX2340S,                  | VHF MARINE                               | DES         | 15        | 125        | Additional Billable Parts              |
| STANDARD         | HORIZON OMNI GX2341S                   | VHF MARINE                               | 460         | 15        | 107        | Additional Billable Parts              |
| STANDARD         | HORIZON ECLIPSE PLUS<br>(GX1250S)      | VHF MARINE                               | 400         | 15        | 127        | Untested                               |
| STANDARD         | HORIZON ECLIPSE PLUS<br>(GX1250S)      | VHF MARINE                               | 460         | 15        | 55         | No                                     |
| STANDARD         | HORIZON INFINITY GX2400S               | VHF MARINE                               | DES         | 15        | 123        | Additional Billable Parts              |
| STANDARD         | HORIZON OMNI GX2340S /<br>GX2341S      | VHF MARINE MOBILE                        | DES-LP      | 15        | 137        | No                                     |
| STANDARD         | HORIZON OMNI GX2341S                   | VHF MARINE                               | 450         | 15        | 135        | No                                     |
| STANDARD         | HORIZON TITAN GX2310S                  | VHF MARINE                               | DES         | 15        | 126        | Additional Billable Parts              |
| STANDARD         | HORIZON TITAN GX2320S                  | VHF MARINE                               | DES         | 15        | 126        | Additional Billable Parts              |
| STANDARD         | HORIZON TITAN/GALAXY<br>GX2300S Series | VHF MARINE                               | 400         | 15        | 18         | No                                     |
| STANDARD         | HORIZON TITAN/GALAXY                   | VHF MARINE                               | 450         | 15        | 13         | No                                     |
| STANDARD         | HORIZON TITAN/GALAXY<br>GX2300S SERIES | VHF MARINE                               | 450         | 15        | 79         | No                                     |
| STANDARD         | HORIZON TITAN/GALAXY<br>GX2300S SERIES | VHF MARINE                               | 460         | 15        | 114        | No                                     |
| STANDARD         | HX100V                                 | VHF PORTABLE WITH CTCSS                  | 400         | 15        | 25         | Untested                               |
| STANDARD         | HX100V                                 | VHF PORTABLE WITHOUT CTCSS               | 400         | 15        | 26         | Untested                               |
| STANDARD         | HX100V                                 | VHF PORTABLE WITH CTCSS                  | 450         | 15        | 32         | No                                     |
| STANDARD         | HX100V                                 | VHF PORTABLE WITHOUT CTCSS               | 450         | 15        | 33         | No                                     |
| STANDARD         | HX220S VHF Marine Port                 | INSTALL NOT RECOMMENDED-NO               | install not | 15        | 57         | Not Possible                           |
| STANDARD         | HX240U                                 | UHF PORTABLE                             | 400         | 15        | 61         | No                                     |
| STANDARD         | HX240U                                 | UHF PORTABLE                             | 460         | 15        | 101        | No                                     |
| STANDARD         | HX240V                                 | VHF PORTABLE                             | 480         | 15        | 99         | Obsolete                               |
| STANDARD         | HX241U                                 | UHF PORTABLE                             | 460         | 15        | 72         | No                                     |
| STANDARD         | HX241V                                 | VHF PORTABLE                             | 450         | 15        | 68         | No                                     |
| STANDARD         | HX241V                                 | VHF PORTABLE                             | 460         | 15        | 106        | No                                     |
| STANDARD         | HX260                                  | UHF PORTABLE                             | 460         | 15        | 62         | Not Recommended                        |
| STANDARD         | HX270U                                 | UHF PORTABLE                             | 460         | 15        | 117        | No                                     |
| STANDARD         | HX300U                                 | UHF PORTABLE                             | 400         | 15        | 39         | Untested                               |
| STANDARD         | HX300U                                 | UHF PORTABLE                             | 450         | 15        | 38         | No                                     |
| STANDARD         | HX300V                                 | VHF PORTABLE                             | 400         | 15        | 36         | Untested                               |
| STANDARD         | HX300V                                 | VHF PORTABLE                             | 450         | 15        | 15         | No                                     |
| STANDARD         | HX320U                                 | UHF PORTABLE                             | 400         | 15        | 16         | Untested                               |
| STANDARD         | HX320U                                 | UHF PORTABLE                             | 450         | 15        | 11         | No                                     |
| STANDARD         | HX340                                  | VHF PORTABLE                             | 400         | 15        | 73         | Untested                               |
| STANDARD         | HX340                                  | VHF PORTABLE W/O KEYBOARD                | 460         | 15        | 93         | No                                     |
| STANDARD         | HX341                                  | VHF PORTABLE                             | 460         | 15        | 78         | Untested                               |
| STANDARD         | HX381                                  | UHF PORTABLE                             | 460         | 15        | 116        | No                                     |
| STANDARD         | HX400U                                 | UHF PORT NOT EQUIPPED TN22<br>TONE BOARD | 450         | 15        | 46         | No                                     |
| STANDARD         | HX400U                                 | UHF PORT EQUIPPED w/TN22<br>TONE BOARD   | 450         | 15        | 47         | No                                     |
| STANDARD         | HX400U                                 | UHF PORT EQUIPPED w/TN22<br>TONE BOARD   | 460         | 15        | 44         | No                                     |
| STANDARD         | HX400U                                 | UHF PORT NOT EQUIPPED TN22<br>TONE BOARD | 460         | 15        | 45         | No                                     |
| STANDARD         | HX400V                                 | VHF PORTABLE                             | 400         | 15        | 3          | Untested, Additional Billable<br>Parts |
| STANDARD         | HX400V                                 | VHF PORT EQUIPPED w/TN22<br>TONE BOARD   | 450         | 15        | 5          | Additional Billable Parts              |
| STANDARD         | HX400V                                 | VHF PORT NOT EQUIPPED TN22<br>TONE BOARD | 450         | 15        | 41         | Additional Billable Parts              |
| STANDARD         | HX400V                                 | VHF PORT EQUIPPED w/TN22<br>TONE BOARD   | 460         | 15        | 71         | Additional Billable Parts              |
| STANDARD         | HX400V                                 | VHF PORT NOT EQUIPPED TN22<br>TONE BOARD | 460         | 15        | 108        | Untested, Additional Billable<br>Parts |
| STANDARD         | HX-440V                                | VHF Portable                             | 460         | 15        | 112        | Untested, See App Note                 |
| STANDARD         | HX500U                                 | UHF PORTABLE                             | 400         | 15        | 37         | Untested                               |
| STANDARD         | HX500U                                 | UHF PORTABLE                             | 450         | 15        | 22         | No                                     |
| STANDARD         | NOVA + GX2335S                         | VHF MARINE RADIO                         | 400         | 15        | 132        | Additional Billable Parts              |
| STANDARD         | NOVA + GX2335S                         | VHF MARINE RADIO                         | 460         | 15        | 128        | Additional Billable Parts              |
| STANDARD         | NOVA GX2330S                           | VHF/FM MARINE TRANSCEIVER                | 400         | 15        | 100        | Untested, Additional Billable<br>Parts |
| STANDARD         | NOVA GX2330S                           | VHF/FM MARINE TRANSCEIVER                | 460         | 15        | 110        | Additional Billable Parts              |
| STANDARD         | TH-75                                  | VHF/UHF PORTABLE                         | 450         | 15        | 49         | Untested                               |
| STANDARD HORIZON | ECLIPSE PLUS (GX1250S)                 | VHF MARINE                               | 400         | 15        | 127        | Untested                               |
| STANDARD HORIZON | ECLIPSE PLUS (GX1250S)                 | VHF MARINE                               | 460         | 15        | 55         | No                                     |
| STANDARD HORIZON | GX1250S (ECLIPSE PLUS)                 | VHF MARINE                               | 400         | 15        | 127        | Untested                               |
| STANDARD HORIZON | GX1250S (ECLIPSE PLUS)                 | VHF MARINE                               | 460         | 15        | 55         | No                                     |
| STANDARD HORIZON | QUEST GX1255S                          | VHF MARINE MOBILE                        | 460         | 129       | 12         | Additional Billable Parts              |
| STANDARD HORIZON | SPECTRUM GX2350S                       | VHF MARINE MOBILE                        | DES-LP      | 129       | 5          | No                                     |
| STANDARD HORIZON | SPECTRUM+ GX2355S                      | VHF MARINE MOBILE                        | DES-LP      | 129       | 5          | No                                     |
| STORNO           | CQM 6000                               | VHF MOBILE                               | 460         | 65        | 3          | Untested                               |
| SUNAIRE          | GSB-900SC                              | SSB                                      | 455         | 74        | 1          | No                                     |
| SYSCOM           | TLINK 2100B                            | TELEPHONE INTERCONNECT<br>BASE           | 460         | 131       | 1          | 2 Scramblers Required, No<br>OTAR      |
| SYSCOM           | TLINK 2100R                            | TELEPHONE INTERCONNECT<br>REMOTE         | 460         | 131       | 2          | 2 Scramblers Required, No<br>OTAR      |
| TAD              | M1510 SERIES                           | VHF PORTABLE                             | 400         | 21        | 4          | Untested                               |
| TAD              | M1510 SERIES                           | VHF PORTABLE                             | 450         | 21        | 2          | No                                     |
| TAD              | M1520 SERIES                           | UHF PORTABLE                             | 400         | 21        | 5          | Untested                               |
| TAD              | M1520 SERIES                           | VHF PORTABLE                             | 400         | 21        | 6          | Untested                               |

| Make        | Model  | Type  | Scrambler | Man. Code | Model Code | Special Requirements                |
|-------------|--|---|-----------|-----------|------------|-------------------------------------|
| TAD         | M1520 SERIES   | UHF PORTABLE                                    | 450       | 21        | 1          | No                                  |
| TAD         | M1520 SERIES   | VHF PORTABLE                                    | 450       | 21        | 3          | No                                  |
| TAD         | M8   | VHF MOBILE                                      | 460       | 21        | 7          | No                                  |
| TAD         | M8   | VHF MOBILE                                      | 480       | 21        | 8          | No                                  |
| TADIRAN     | RT-624   | VHF LOW BAND PORTABLE                           | 460       | 117       | 1          | No                                  |
| TAIT        | ORCA   | UHF PORTABLE                                    | 460       | 16        | 28         | Additional Billable Parts           |
| TAIT        | ORCA   | UHF PORTABLE                                    | 480       | 16        | 29         | Untested, Additional Billable Parts |
| TAIT        | ORCA   | UHF PORTABLE                                    | DES       | 16        | 32         | Additional Billable Parts           |
| TAIT        | ORCA 5010  | VHF, UHF, 800 MHZ PORTABLE                      | TZ20-460  | INSTALL   | MANUAL     | Additional Parts from Tait          |
| TAIT        | ORCA 5020  | VHF, UHF, 800 MHZ PORTABLE                      | TZ20-460  | INSTALL   | MANUAL     | Additional Parts from Tait          |
| TAIT        | ORCA 5030  | VHF, UHF, 800 MHZ PORTABLE                      | TZ20-460  | INSTALL   | MANUAL     | Additional Parts from Tait          |
| TAIT        | ORCA 5035  | VHF, UHF, 800 MHZ PORTABLE                      | TZ20-460  | INSTALL   | MANUAL     | Additional Parts from Tait          |
| TAIT        | ORCA 5040  | VHF, UHF, 800 MHZ PORTABLE                      | TZ20-460  | INSTALL   | MANUAL     | Additional Parts from Tait          |
| TAIT        | T196   | UHF MOBILE                                      | 400       | 16        | 2          | Untested                            |
| TAIT        | T196   | UHF MOBILE                                      | 450       | 16        | 1          | No                                  |
| TAIT        | T2010  | UHF & VHF MOBILE                                | 400       | 16        | 30         | Untested                            |
| TAIT        | T2010  | UHF & VHF MOBILE                                | 460       | 16        | 31         | Untested                            |
| TAIT        | T2010  | UHF & VHF MOBILE                                | 480       | 16        | 22         | No                                  |
| TAIT        | T2010  | UHF & VHF MOBILE                                | DES       | 16        | 26         | Obsolete                            |
| TAIT        | T2010  | VHF, UHF, 800 MHZ MOBILE                        | TZ20-460  | INSTALL   | MANUAL     | Additional Parts from Tait          |
| TAIT        | T2015  | UHF & VHF MOBILE                                | 400       | 16        | 30         | Untested                            |
| TAIT        | T2015  | UHF & VHF MOBILE                                | 460       | 16        | 31         | Untested                            |
| TAIT        | T2015  | UHF & VHF MOBILE                                | 480       | 16        | 22         | No                                  |
| TAIT        | T2015  | UHF & VHF MOBILE                                | DES       | 16        | 26         | Obsolete                            |
| TAIT        | T2015  | VHF, UHF, 800 MHZ MOBILE                        | TZ20-460  | INSTALL   | MANUAL     | Additional Parts from Tait          |
| TAIT        | T2020  | UHF & VHF MOBILE                                | 400       | 16        | 30         | Untested                            |
| TAIT        | T2020  | UHF & VHF MOBILE                                | 460       | 16        | 31         | Untested                            |
| TAIT        | T2020  | UHF & VHF MOBILE                                | 480       | 16        | 22         | No                                  |
| TAIT        | T2020  | UHF & VHF MOBILE                                | DES       | 16        | 26         | Obsolete                            |
| TAIT        | T2020  | VHF, UHF, 800 MHZ MOBILE                        | TZ20-460  | INSTALL   | MANUAL     | Additional Parts from Tait          |
| TAIT        | T2030  | VHF, UHF, 800 MHZ MOBILE                        | TZ20-460  | INSTALL   | MANUAL     | Additional Parts from Tait          |
| TAIT        | T2035  | VHF, UHF, 800 MHZ MOBILE                        | TZ20-460  | INSTALL   | MANUAL     | Additional Parts from Tait          |
| TAIT        | T2040  | UHF MOBILE                                      | 400       | 16        | 27         | Untested                            |
| TAIT        | T2040  | UHF MOBILE                                      | 460       | 16        | 19         | Additional Billable Parts           |
| TAIT        | T2040  | VHF, UHF, 800 MHZ MOBILE                        | TZ20-460  | INSTALL   | MANUAL     | Additional Parts from Tait          |
| TAIT        | T2065  | VHF, UHF, 800 MHZ MOBILE                        | TZ20-460  | INSTALL   | MANUAL     | Additional Parts from Tait          |
| TAIT        | T3010  | PORTABLE  | 460       | 16        | 14         | Untested                            |
| TAIT        | T3020  | VHF/UHF Portable                                | 400       | 16        | 18         | Untested                            |
| TAIT        | T3020  | VHF/UHF Portable                                | 460       | 16        | 20         | No                                  |
| TAIT        | T3020  | VHF/UHF Portable                                | 480       | 16        | 25         | No                                  |
| TAIT        | T3030  | VHF/UHF Portable                                | 400       | 16        | 18         | Untested                            |
| TAIT        | T3030  | VHF/UHF Portable                                | 460       | 16        | 20         | No                                  |
| TAIT        | T3030  | VHF/UHF Portable                                | 480       | 16        | 25         | No                                  |
| TAIT        | T3035  | VHF/UHF Portable                                | 400       | 16        | 18         | Untested                            |
| TAIT        | T3035  | VHF/UHF Portable                                | 460       | 16        | 20         | No                                  |
| TAIT        | T3035  | VHF/UHF Portable                                | 480       | 16        | 25         | No                                  |
| TAIT        | T3040  | VHF/UHF Portable                                | 400       | 16        | 18         | Untested                            |
| TAIT        | T3040  | VHF/UHF Portable                                | 460       | 16        | 20         | No                                  |
| TAIT        | T3040  | VHF/UHF Portable                                | 480       | 16        | 25         | No                                  |
| TAIT        | T555   | UHF MOBILE                                      | 400       | 16        | 6          | Untested                            |
| TAIT        | T730   | VHF MOBILE                                      | 460       | 16        | 11         | No                                  |
| TAIT        | T750   | UHF MOBILE                                      | 450       | 16        | 4          | Untested                            |
| TAIT        | T750   | UHF MOBILE                                      | 460       | 16        | 21         | Untested                            |
| TAIT        | T800II   | VHF BASE/REPEATER                               | 460       | 16        | 33         | Remote Control Interface            |
| TAIT        | T835 RECEIVER  | VHF BASE OR REPEATER RECEIVER                   | 460       | 16        | 24         | No                                  |
| TAIT        | T835-20  | VHF RECEIVER W/ CTCSS                           | 450       | 16        | 15         | No                                  |
| TAIT        | T837 EXCITER   | VHF BASE OR REPEATER TRANSMITTER                | 460       | 16        | 23         | No                                  |
| TAIT        | T855   | UHF RECEIVER                                    | 460       | 16        | 8          | Untested                            |
| TAIT        | T857   | UHF TRANSMITTER                                 | 460       | 16        | 9          | Untested                            |
| TAIT        | TU 2550  | VHF PORTABLE                                    | 400       | 16        | 3          | No                                  |
| TECH TALK   | BT5V1C   | VHF PORTABLE                                    | 400       | 80        | 1          | No                                  |
| TECH TALK   | BT5V1C   | VHF PORTABLE                                    | 450       | 80        | 2          | No                                  |
| TECHNISONIC | TFM-138  | VHF MOBILE                                      | 460       | 127       | 1          | No                                  |
| TECHNISONIC | TFM-550  | AIRCRAFT RADIO                                  | 460       | 127       | 2          | Additional Billable Parts           |
| TELEMOBILE  | MSMX660  | MID BAND VHF MOBILE                             | 400       | 17        | 3          | No                                  |
| TELEMOBILE  | MSMX660  | MID BAND VHF MOBILE                             | 450       | 17        | 1          | No                                  |
| TELEMOBILE  | TM5  | VHF Simplex/Duplex and System 3000 Interconnect | 400       | 17        | 5          | No                                  |
| TELEMOBILE  | TM5  | VHF REPEATER                                    | 480       | 17        | 7          | TX Only                             |
| TELEMOBILE  | VX65   | VHF PORTABLE                                    | 400       | 17        | 4          | No                                  |
| TELEMOBILE  | VX65   | VHF PORTABLE                                    | 450       | 17        | 2          | No                                  |
| TELEMOBILE  | ZHR  | SUITCASE REPEATER USING TM5T VHF MOBILE         | 400       | 17        | 6          | TX Only                             |
| TELETEC     | OMNI   | VHF MOBILE                                      | 450       | 24        | 3          | No                                  |
| TELETEC     | OMNI (Without voice privacy adaptor board)                   | VHF MOBILE                                      | 460       | 24        | 5          | Additional Billable Parts           |
| TELETEC     | OMNI IQ 1000 (with voice privacy adapter board 091201-00010) | VHF MOBILE                                      | 460       | 24        | 6          | No                                  |
| TENTEC      | PARAGON 585  | SSB HF  | 455       | 68        | 1          | No                                  |
| TRANSWORLD  | PRC1077  | VHF PACKSET WITH ECHO PTT                       | 460       | 51        | 8          | Additional Billable Parts           |
| TRANSWORLD  | PRC1077  | VHF PACKSET WITH ECHO PTT                       | 480       | 51        | 7          | No                                  |
| TRANSWORLD  | PRC1077  | VHF PACKSET                                     | 460-STA   | 51        | 4          | No                                  |
| TRANSWORLD  | TW7000   | HF TRANSCEIVER                                  | 455       | 51        | 5          | No                                  |

| Make   | Model      | Type                                     | Scrambler               | Man. Code | Model Code | Special Requirements                   |
|--------|------------|--|-------------------------|-----------|------------|--|
| UNIDEN | AMH 150    | VHF MOBILE                               | 460-STA                 | 18        | 59         | No                                     |
| UNIDEN | AMH 350    | VHF MOBILE                               | 400                     | 18        | 1          | No                                     |
| UNIDEN | AMH 350    | VHF MOBILE                               | 450                     | 18        | 4          | Untested                               |
| UNIDEN | AMH 350    | VHF MOBILE                               | 460                     | 18        | 88         | Untested                               |
| UNIDEN | AMH 350    | VHF MOBILE                               | 460-STA                 | 18        | 58         | Untested                               |
| UNIDEN | AMU 150    | UHF MOBILE                               | 400                     | 18        | 6          | No                                     |
| UNIDEN | AMU 150    | UHF MOBILE                               | 450                     | 18        | 5          | Untested                               |
| UNIDEN | AMU 250    | UHF MOBILE                               | 400                     | 18        | 71         | Untested                               |
| UNIDEN | AMU 250    | UHF MOBILE                               | 450                     | 18        | 17         | No                                     |
| UNIDEN | APH 56D    | VHF PORTABLE                             | 400                     | 18        | 27         | No                                     |
| UNIDEN | APU 44K    | UHF PORTABLE                             | 400                     | 18        | 7          | Untested                               |
| UNIDEN | APU 44K    | UHF PORTABLE                             | 450                     | 18        | 3          | No                                     |
| UNIDEN | ARH 351    | VHF DESK TOP REPEATER w/<br>PHONE PATCH  | 400                     | 18        | 15         | Untested                               |
| UNIDEN | ARU 251    | UHF REPEATER                             | 400                     | 18        | 10         | No                                     |
| UNIDEN | ARU 251    | UHF REPEATER                             | 450                     | 18        | 9          | No                                     |
| UNIDEN | ARX 700A   | AUTOPATCH VERSION G                      | 450                     | 18        | 8          | Additional Billable Parts              |
| UNIDEN | ARX 700A   | AUTOPATCH VERSION G                      | 460                     | 18        | 74         | No                                     |
| UNIDEN | BC147XLT   | SCANNER                                  | 400                     | 18        | 54         | No                                     |
| UNIDEN | BC148XLT   | SCANNER                                  | 400                     | 18        | 79         | No                                     |
| UNIDEN | BC200XLT   | SCANNER                                  | 400                     | 18        | 51         | No                                     |
| UNIDEN | BC560XLT   | SCANNER                                  | 400                     | 18        | 83         | No                                     |
| UNIDEN | BC560XLT   | SCANNER                                  | 450                     | 18        | 38         | No                                     |
| UNIDEN | FMH 350D   | VHF MOBILE                               | 400                     | 18        | 14         | No                                     |
| UNIDEN | FMH 350D   | VHF MOBILE                               | 450                     | 18        | 60         | No                                     |
| UNIDEN | FMH 350D   | VHF MOBILE                               | 460                     | 18        | 81         | No                                     |
| UNIDEN | FMS 810TS  | 800MHz TRUNKED MOBILE                    | 460                     | 18        | 52         | No                                     |
| UNIDEN | FMU-250    | MOBILE                                   | 400                     | 18        | 53         | No                                     |
| UNIDEN | FPH 510D   | VHF PORTABLE                             | 400                     | 18        | 16         | No                                     |
| UNIDEN | FPH 510D   | VHF PORTABLE                             | 450                     | 18        | 19         | No                                     |
| UNIDEN | FPH 516E   | VHF PORTABLE                             | 460                     | 18        | 18         | No                                     |
| UNIDEN | FPH 54     | VHF PORTABLE                             | 450                     | 18        | 19         | No                                     |
| UNIDEN | FPS 820TS  | 800MHz PORTABLE                          | 460                     | 18        | 21         | No                                     |
| UNIDEN | FPU 24/44K | UHF PORTABLE                             | 450                     | 18        | 2          | No                                     |
| UNIDEN | FPU 44K    | UHF PORTABLE                             | 400                     | 18        | 11         | No                                     |
| UNIDEN | FTH 600D   | CONTROL HEAD                             | 400                     | 18        | 32         | No                                     |
| UNIDEN | FTH 600D   | CONTROL HEAD                             | 450                     | 18        | 34         | No                                     |
| UNIDEN | FTH 600D   | CONTROL HEAD                             | 460                     | 18        | 90         | No                                     |
| UNIDEN | FTS 800TS  | 800MHz TRUNKED MOBILE                    | 450                     | 18        | 22         | No                                     |
| UNIDEN | IMH 4100D  | VHF MOBILE                               | 400                     | 18        | 63         | No                                     |
| UNIDEN | IMH 4100D  | VHF MOBILE                               | 460                     | 18        | 92         | Untested                               |
| UNIDEN | IMU 250K   | UHF Mobile                               | 460                     | 18        | 56         | No                                     |
| UNIDEN | IMU-3100K  | UHF Mobile                               | 400                     | 18        | 82         | Untested                               |
| UNIDEN | IMU-3100K  | UHF Mobile                               | 460                     | 18        | 76         | No                                     |
| UNIDEN | LTD 715    | MARINE MOBILE                            | 460                     | 18        | 87         | Additional Billable Parts              |
| UNIDEN | LTD 820    | MARINE MOBILE                            | 460                     | 18        | 87         | Additional Billable Parts              |
| UNIDEN | MC 724     | MARINE                                   | 400                     | 18        | 40         | No                                     |
| UNIDEN | MC 724     | MARINE                                   | 460                     | 18        | 48         | No                                     |
| UNIDEN | MC635      | MARINE MOBILE                            | 400                     | 18        | 65         | No                                     |
| UNIDEN | MC635      | MARINE MOBILE                            | 460                     | 18        | 87         | Additional Billable Parts              |
| UNIDEN | MC690      | VHF MARINE MOBILE                        | 450                     | 18        | 39         | No                                     |
| UNIDEN | MTX-100    | VHF PORTABLE                             | 450                     | 18        | 20         | Untested                               |
| UNIDEN | SEAHAWK    | SH55XL                                   | 400                     | 18        | 47         | No                                     |
| UNIDEN | SMH 1525DT | VHF MOBILE                               | 400                     | 18        | 75         | Untested                               |
| UNIDEN | SMH 1525DT | VHF MOBILE                               | 460                     | 18        | 94         | Untested                               |
| UNIDEN | SMH 4000DT | VHF MOBILE                               | 400                     | 18        | 44         | Untested                               |
| UNIDEN | SMH 4000DT | VHF MOBILE                               | 460                     | 18        | 35         | No                                     |
| UNIDEN | SMH 400D   | VHF MOBILE                               | 400                     | 18        | 30         | No                                     |
| UNIDEN | SMH 400D   | VHF MOBILE                               | 450                     | 18        | 61         | No                                     |
| UNIDEN | SMH 400D   | VHF MOBILE                               | 460                     | 18        | 36         | Untested                               |
| UNIDEN | SMS 300TSD | 800MHz TRUNKING MOBILE<br>(Receive Only) | 450                     | 18        | 31         | No                                     |
| UNIDEN | SMS 815    | TRUNKED RADIO                            | 460                     | 18        | 93         | Additional Billable Parts              |
| UNIDEN | SMS 825    | TRUNKED RADIO                            | 460                     | 18        | 93         | Additional Billable Parts              |
| UNIDEN | SMS 825TS  | 800MHZ MOBILE                            | 480                     | 18        | 78         | No                                     |
| UNIDEN | SMS 835TS  | 800MHZ TRUNKED MOBILE                    | 400                     | 18        | 66         | Untested                               |
| UNIDEN | SMS 835TS  | 800MHZ TRUNKED MOBILE                    | 460                     | 18        | 50         | No                                     |
| UNIDEN | SMS 835TS  | 800MHZ TRUNKED MOBILE                    | 450                     | 18        | 26         | No                                     |
| UNIDEN | SMU 4525   | UHF MOBILE                               | 460                     | 18        | 80         | Additional Billable Parts              |
| UNIDEN | SPH 48H    | UHF PORTABLE                             | 400                     | 18        | 25         | Additional Billable Parts              |
| UNIDEN | SPH 516D   | VHF PORTABLE                             | 460                     | 18        | 72         | Customer Specific<br>Installation      |
| UNIDEN | SPH 516D   | VHF PORTABLE                             | install not<br>possible | 18        | 69         | Not Possible                           |
| UNIDEN | SPH 58E    | VHF PORTABLE                             | 400                     | 18        | 24         | Additional Billable Parts              |
| UNIDEN | SPH 58E    | VHF PORTABLE                             | 450                     | 18        | 29         | Untested, Additional Billable<br>Parts |
| UNIDEN | SPS 310    | 800MHz PORTABLE                          | 400                     | 18        | 46         | Additional Billable Parts              |
| UNIDEN | SPS 310    | 800MHz PORTABLE                          | 480                     | 18        | 73         | Additional Billable Parts              |
| UNIDEN | SPS 801TS  | 800MHz PORTABLE                          | 460                     | 18        | 84         | No                                     |
| UNIDEN | SPU 416K   | (INSTALL NOT POSSIBLE)                   | install not<br>possible | 18        | 57         | Not Possible                           |
| UNIDEN | SPU 454KT  | UHF PORTABLE                             | 460                     | 18        | 77         | No                                     |
| UNIDEN | SPU 48H    | VHF PORTABLE                             | 400                     | 18        | 49         | Untested                               |
| UNIDEN | SPU 48H    | VHF PORTABLE                             | 450                     | 18        | 42         | Untested                               |
| UNIDEN | SPU 48H    | VHF PORTABLE                             | 460                     | 18        | 45         | Untested                               |



| Make            | Model                                       | Type  | Scrambler | Man. Code | Model Code | Special Requirements                |
|-----------------|---|---|-----------|-----------|------------|-------------------------------------|
| UNIDEN          | SVS 8025TSE - CONVENTIONAL AND LTR TRUNKING | 800MHZ MOBILE RADIO                           | 460       | 18        | 86         | No                                  |
| UNIDEN          | SVS 8035TS - conventional                   | 800MHZ MOBILE RADIO                           | 460       | 18        | 85         | No                                  |
| UNIDEN          | SMU 300K                                    | UHF MOBILE                                    | 400       | 18        | 13         | Untested                            |
| UNIDEN          | SMU 300K                                    | UHF MOBILE                                    | 450       | 18        | 28         | No                                  |
| UNIDEN          | SMU 300K                                    | UHF MOBILE                                    | 460       | 18        | 70         | No                                  |
| UPTRON          | RC-2625                                     | VHF MOBILE                                    | 460       | 112       | 1          | Untested                            |
| VEGA            | RA-231                                      | DC REMOTE ADAPTER                             | 450       | 79        | 1          | Obsolete                            |
| VERTEX STANDARD | STANDARD HORIZON MATRIX GX1280S             | VHF MARINE MOBILE                             | 460       | 129       | 8          | Additional Billable Parts           |
| VERTEX STANDARD | STANDARD HORIZON Quantum GX2360S            | VHF MARINE MOBILE                             | 460       | 129       | 9          | Additional Billable Parts           |
| VERTEX STANDARD | STANDARD HORIZON Quantum GX2360S            | VHF MARINE MOBILE                             | DES-LP    | 129       | 14         | No                                  |
| VERTEX STANDARD | STANDARD HORIZON SPECTRUM GX2350S           | VHF MARINE MOBILE                             | DES-LP    | 129       | 5          | No                                  |
| VERTEX STANDARD | STANDARD HORIZON SPECTRUM+ GX2355S          | VHF MARINE MOBILE                             | DES-LP    | 129       | 5          | No                                  |
| VERTEX STANDARD | SYSTEM 600                                  | HF SSB MOBILE                                 | 455       | 33        | 76         | No                                  |
| VERTEX STANDARD | VX-1210                                     | SSB MOBILE                                    | 455       | 129       | 1          | No                                  |
| VERTEX STANDARD | VX-2000V                                    | VHF MOBILE                                    | 460       | 129       | 3          | No                                  |
| VERTEX STANDARD | VX-2500                                     | VHF/UHF LTR MOBILE                            | 460       | 129       | 15         | No                                  |
| VERTEX STANDARD | VX-3200                                     | MOBILE VHF TRANCEIVER                         | 460       | 129       | 4          | No                                  |
| VERTEX STANDARD | VX-4000                                     | VHF MOBILE                                    | 460       | 129       | 2          | No                                  |
| VERTEX STANDARD | VX-4000                                     | VHF MOBILE                                    | 460       | 129       | 11         | Uses CN-6 Accessory                 |
| VERTEX STANDARD | VX-410                                      | VHF/UHF PORTABLE                              | DES-LP    | 129       | 12         | May be possible-not attempted yet   |
| VERTEX STANDARD | VX-420 Series                               | VHF/UHF PORTABLE                              | NONE!     | 129       | 13         | No Room                             |
| VERTEX STANDARD | VX-4204                                     | VHF MOBILE                                    | 460       | 129       | 10         | No                                  |
| VERTEX STANDARD | VX-510                                      | VERTEX  | 460       | 33        | 59         | No                                  |
| VERTEX STANDARD | VX-510                                      | VHF, UHF VERTEX PORTABLE, NARROW BAND         | 460       | 33        | 98         | Customer Specific Application       |
| VERTEX STANDARD | VX-510                                      | VHF, UHF VERTEX PORTABLE, NARROW BAND         | DES       | 33        | 85         | Customer Specific Application       |
| VERTEX STANDARD | VX-520U                                     | UHF PORTABLE                                  | 460       | 129       | 6          | No                                  |
| VERTEX STANDARD | VX-600V                                     | VHF PORTABLE                                  | 460       | 33        | 105        | No                                  |
| VERTEX STANDARD | VX-800U                                     | UHF PORTABLE                                  | 460       | 33        | 97         | Special Battery Required            |
| VERTEX STANDARD | VX-900V                                     | VHF PORTABLE                                  | 460       | 33        | 105        | No                                  |
| VERTEX STANDARD | Yaesu FT-2800M                              | VHF MOBILE                                    | 460       | 129       | 7          | No                                  |
| WILSON          | 15HH-156-06                                 | VHF PORTABLE                                  | 400       | 39        | 2          | No                                  |
| WILSON          | 15HH-156-06                                 | VHF PORTABLE                                  | 450       | 39        | 3          | No                                  |
| WILSON          | WHTM2516                                    | VHF MOBILE                                    | 400       | 39        | 6          | Untested                            |
| WILSON          | WHTM2516                                    | VHF MOBILE                                    | 450       | 39        | 5          | No                                  |
| WILSON          | WU-451 RA/B                                 | UHF REPEATER                                  | 400       | 39        | 4          | No                                  |
| WILSON          | WU-451 RA/B                                 | UHF REPEATER                                  | 450       | 39        | 1          | Untested                            |
| WILSON/REGENCY  | RH256B                                      | VHF MOBILE                                    | 450       | 19        | 6          | No                                  |
| WILSON/REGENCY  | RH256B                                      | VHF MOBILE                                    | 460       | 19        | 11         | No                                  |
| WILSON/REGENCY  | RH600                                       | VHF MOBILE                                    | 400       | 19        | 3          | Untested                            |
| WILSON/REGENCY  | RU156B                                      | UHF MOBILE                                    | 400       | 19        | 4          | No                                  |
| WILSON/REGENCY  | RU156B                                      | UHF MOBILE                                    | 460       | 19        | 5          | Untested                            |
| WILSON/REGENCY  | WH 2510                                     | VHF MOBILE                                    | 400       | 19        | 1          | No                                  |
| WILSON/REGENCY  | WH 2510                                     | VHF MOBILE                                    | 450       | 19        | 2          | No                                  |
| WILSON/REGENCY  | WH2510                                      | VHF MOBILE                                    | 460       | 19        | 7          | Untested                            |
| WILSON/REGENCY  | WH6016                                      | VHF MOBILE                                    | 400       | 19        | 3          | Untested                            |
| YAESU           | 2007  | VHF MOBILE                                    | 450       | 33        | 13         | Untested                            |
| YAESU           | 2009  |   | 450       | 33        | 19         | No                                  |
| YAESU           | FRTL-2011                                   | VHF MOBILE, WIDE BAND, CONTROL UNIT F3508101B | DES       | 33        | 90         | No                                  |
| YAESU           | FT 209R                                     | VHF PORTABLE                                  | 400       | 33        | 6          | No                                  |
| YAESU           | FT 209R                                     | VHF PORTABLE                                  | 450       | 33        | 4          | No                                  |
| YAESU           | FT 2400H                                    | VHF MOBILE                                    | 400       | 33        | 48         | Untested                            |
| YAESU           | FT 2400H                                    | VHF MOBILE                                    | 460       | 33        | 70         | No                                  |
| YAESU           | FT 411                                      | VHF PORTABLE                                  | 450       | 33        | 31         | Additional Billable Parts           |
| YAESU           | FT 5100                                     | DUAL BAND                                     | 400       | 33        | 43         | Customer Specific Application       |
| YAESU           | FT 5100                                     | DUAL BAND                                     | 450       | 33        | 44         | Customer Specific Application       |
| YAESU           | FT 627RA                                    | LOW BAND VHF MOBILE                           | 400       | 33        | 30         | No                                  |
| YAESU           | FT 747GX                                    | SSB MOBILE                                    | 455       | 33        | 9          | No                                  |
| YAESU           | FT 757                                      | GXII SSB                                      | 455       | 33        | 3          | No                                  |
| YAESU           | FT-1000                                     | HF SSB MOBILE                                 | 455       | 33        | 63         | Untested                            |
| YAESU           | FT-212RH                                    | MOBILE  | 450       | 33        | 46         | No                                  |
| YAESU           | FT-2200                                     | VHF MOBILE                                    | 460       | 33        | 91         | No                                  |
| YAESU           | FT-2500M                                    | VHF MOBILE                                    | 400       | 33        | 88         | No                                  |
| YAESU           | FT-2500M                                    | VHF MOBILE                                    | 460       | 33        | 81         | No                                  |
| YAESU           | FT-2600M                                    | VHF MOBILE                                    | 460       | 33        | 93         | No                                  |
| YAESU           | FT-3000M                                    | VHF MOBILE                                    | 460       | 33        | 82         | Untested                            |
| YAESU           | FT-3000M                                    | VHF MOBILE                                    | 480       | 33        | 79         | No                                  |
| YAESU           | FT-411                                      | VHF PORTABLE                                  | 460       | 33        | 73         | Additional Billable Parts           |
| YAESU           | FT-41R                                      | UHF PORTABLE                                  | 460       | 33        | 67         | See App Note                        |
| YAESU           | FT-80C                                      | SSB MOBILE                                    | 455       | 33        | 20         | No                                  |
| YAESU           | FT-8100R                                    | DUAL BAND MOBILE                              | 460       | 33        | 87         | Untested, 2 Scrambler may be needed |
| YAESU           | FT-8100R                                    | DUAL BAND MOBILE (UHF Only)                   | DES       | 33        | 101        | UHF Side Only                       |
| YAESU           | FT-900                                      | HF SSB MOBILE                                 | 455       | 33        | 64         | Untested                            |

| Make  | Model               | Type  | Scrambler | Man. Code | Model Code | Special Requirements                      |
|-------|---------------------|---|-----------|-----------|------------|---|
| YAESU | FTC 2640            | UHF MOBILE  | 400       | 33        | 7          | No  |
| YAESU | FTC 2640            | UHF MOBILE  | 450       | 33        | 2          | Untested                                  |
| YAESU | FTH 2005            | VHF PORTABLE  | 400       | 33        | 5          | No  |
| YAESU | FTH 2005            | VHF PORTABLE  | 450       | 33        | 1          | No  |
| YAESU | FTH 2005            | VHF PORTABLE  | 460       | 33        | 78         | Untested                                  |
| YAESU | FTH 2008            | VHF PORTABLE with DTMF Housing                                  | 400       | 33        | 16         | No  |
| YAESU | FTH 2008            | VHF PORTABLE with Bubble Back Housing                           | 400       | 33        | 27         | Untested, Additional Billable Parts       |
| YAESU | FTH 2008            | VHF PORTABLE  | 460       | 33        | 54         | Additional Billable Parts, No Speaker Mic |
| YAESU | FTH 2008            | VHF PORTABLE  | 450       | 33        | 45         | Additional Billable Parts                 |
| YAESU | FTH 2009            | VHF PORTABLE  | 460       | 33        | 42         | No  |
| YAESU | FTH 2070            | UHF/VHF PORTABLE  | 400       | 33        | 10         | No  |
| YAESU | FTH 2070            | VHF/UHF PORTABLE  | 450       | 33        | 8          | No  |
| YAESU | FTH 2070            | VHF/UHF PORTABLE  | 460       | 33        | 74         | No  |
| YAESU | FTH 2070            | VHF/UHF PORTABLE  | 480       | 33        | 86         | No  |
| YAESU | FTH 7005            | UHF PORTABLE  | 450       | 33        | 11         | Additional Billable Parts                 |
| YAESU | FTH 7008            | UHF PORTABLE  | 400       | 33        | 29         | Untested, Additional Billable Parts       |
| YAESU | FTH 7008            | UHF PORTABLE  | 450       | 33        | 25         | Additional Billable Parts                 |
| YAESU | FTH 7008            | UHF PORTABLE  | 460       | 33        | 77         | Additional Billable Parts                 |
| YAESU | FTL 1011            | VERTEX, MOBILE  | 400       | 33        | 68         | No  |
| YAESU | FTL 1011            | VERTEX, MOBILE CNTL UNIT F3151101 and F3350100                  | 460       | 33        | 60         | No  |
| YAESU | FTL 1011            | VERTEX, MOBILE CNTL UNIT LOT 70, 71, and 72                     | 460       | 33        | 65         | Untested                                  |
| YAESU | FTL 1011            | VERTEX, MOBILE  | 480       | 33        | 69         | No  |
| YAESU | FTL 1011            | VERTEX, MOBILE  | 480       | 33        | 71         | No  |
| YAESU | FTL 1011            | 99 CHANNEL UHF MOBILE   | 480       | 33        | 72         | No  |
| YAESU | FTL 2001            | VHF MOBILE  | 400       | 33        | 21         | No  |
| YAESU | FTL 2001            | VHF MOBILE  | 450       | 33        | 18         | No  |
| YAESU | FTL 2001            | VHF MOBILE  | 460       | 33        | 36         | No  |
| YAESU | FTL 2011            | VERTEX, MOBILE  | 400       | 33        | 37         | Additional Billable Parts                 |
| YAESU | FTL 2011            | VERTEX, MOBILE  | 400       | 33        | 68         | No  |
| YAESU | FTL 2011            | 99 CHANNEL UHF MOBILE   | 400       | 33        | 83         | Additional Billable Parts                 |
| YAESU | FTL 2011            | 99 CHANNEL UHF MOBILE   | 450       | 33        | 32         | No  |
| YAESU | FTL 2011            | 99 CHANNEL UHF MOBILE   | 450       | 33        | 47         | No  |
| YAESU | FTL 2011            | VERTEX MOBILE   | 450       | 33        | 55         | No  |
| YAESU | FTL 2011            | VERTEX, MOBILE CNTL UNIT F3151101 and F3350100                  | 460       | 33        | 60         | No  |
| YAESU | FTL 2011            | 99 CHANNEL UHF MOBILE   | 460       | 33        | 61         | No  |
| YAESU | FTL 2011            | VERTEX, MOBILE CNTL UNIT LOT 70, 71, and 72                     | 460       | 33        | 65         | Untested                                  |
| YAESU | FTL 2011            | VERTEX, MOBILE  | 480       | 33        | 69         | No  |
| YAESU | FTL 2011            | VERTEX, MOBILE  | 480       | 33        | 71         | No  |
| YAESU | FTL 2011            | 99 CHANNEL UHF MOBILE   | 480       | 33        | 72         | No  |
| YAESU | FTL 7002            | UHF MOBILE  | 400       | 33        | 22         | No  |
| YAESU | FTL 7002            | UHF MOBILE  | 450       | 33        | 39         | No  |
| YAESU | FTL 7002            | UHF MOBILE  | 460       | 33        | 12         | No  |
| YAESU | FTL 7011            | VERTEX, MOBILE  | 400       | 33        | 37         | Additional Billable Parts                 |
| YAESU | FTL 7011            | VERTEX, MOBILE  | 400       | 33        | 68         | No  |
| YAESU | FTL 7011            | 99 CHANNEL UHF MOBILE   | 400       | 33        | 83         | Additional Billable Parts                 |
| YAESU | FTL 7011            | 99 CHANNEL UHF MOBILE   | 450       | 33        | 32         | No  |
| YAESU | FTL 7011            | 99 CHANNEL UHF MOBILE   | 450       | 33        | 47         | No  |
| YAESU | FTL 7011            | VERTEX MOBILE   | 450       | 33        | 55         | No  |
| YAESU | FTL 7011            | 99 CHANNEL UHF MOBILE   | 460       | 33        | 34         | No  |
| YAESU | FTL 7011            | VERTEX, MOBILE CNTL UNIT F3151101 and F3350100                  | 460       | 33        | 60         | No  |
| YAESU | FTL 7011            | 99 CHANNEL UHF MOBILE   | 460       | 33        | 61         | No  |
| YAESU | FTL 7011            | VERTEX, MOBILE CNTL UNIT LOT 70, 71, and 72                     | 460       | 33        | 65         | Untested                                  |
| YAESU | FTL 7011            | UHF VERTEX MOBILE,NARROW BAND, CONTROL UNIT F3508101B,F3508101A | 460       | 33        | 100        | Customer Specific Application             |
| YAESU | FTL 7011            | VERTEX, MOBILE  | 480       | 33        | 69         | No  |
| YAESU | FTL 7011            | VERTEX, MOBILE  | 480       | 33        | 71         | No  |
| YAESU | FTL 7011            | 99 CHANNEL UHF MOBILE   | 480       | 33        | 72         | No  |
| YAESU | FTL 7011            | UHF VERTEX MOBILE,NARROW BAND, CONTROL UNIT F3508101B,F3508101A | DES       | 33        | 84         | Customer Specific Application             |
| YAESU | FTL-7011 99 channel | UHF MOBILE, NARROW BAND   | 460       | 33        | 99         | Customer Specific Application             |
| YAESU | FTL-7011 99 channel | UHF MOBILE, NARROW BAND   | DES       | 33        | 92         | Customer Specific Application             |
| YAESU | SYSTEM 600          | HF SSB MOBILE   | 455       | 33        | 76         | No  |
| YAESU | VERTEX FTL-1011     | LOW BAND VHF MOBILE, WIDE BAND, CONTROL UNIT F3508101B          | DES-LP    | 33        | 106        | No  |
| YAESU | VERTEX FTL-1014     | LOW BAND VHF MOBILE, WIDE BAND, CONTROL UNIT F3508101B          | DES-LP    | 33        | 106        | No  |
| YAESU | VERTEX FTL-2011     | VHFMOBILE, WIDE BAND, CONTROL UNIT F3508101B                    | DES-LP    | 33        | 106        | No  |
| YAESU | VERTEX FTL-2014     | VHF MOBILE, WIDE BAND, CONTROL UNIT F3508101B                   | DES-LP    | 33        | 106        | No  |

| Make   | Model                           | Type   | Scrambler | Man. Code | Model Code | Special Requirements                |
|--------|---------------------------------|--|-----------|-----------|------------|-------------------------------------|
| YAESU  | VERTEX FTL-7011                 | UHF MOBILE, WIDE BAND,<br>CONTROL UNIT F3508101B | DES-LP    | 33        | 106        | No                                  |
| YAESU  | VERTEX FTL-7014                 | UHF MOBILE, WIDE BAND,<br>CONTROL UNIT F3508101B | DES-LP    | 33        | 106        | No                                  |
| YAESU  | VX-200                          | PORTABLE   | 400       | 33        | 83         | No                                  |
| YAESU  | VX-200                          | PORTABLE   | 460       | 33        | 66         | No                                  |
| YAESU  | VX-3000                         | VHF MOBILE (L2)                                  | 400       | 33        | 102        | Untested, Additional Billable Parts |
| YAESU  | VX-3000                         | VHF MOBILE                                       | 460       | 33        | 89         | Additional Billable Parts           |
| YAESU  | VX-5                            | PORTABLE   | 400       | 33        | 104        | Not Possible                        |
| YAESU  | VX-5                            | PORTABLE   | 460       | 33        | 103        | Not Possible                        |
| YAESU  | VX-500                          | VERTEX   | 400       | 33        | 49         | No                                  |
| YAESU  | VX-500                          | VERTEX   | 460       | 33        | 59         | No                                  |
| YAESU  | VX-500                          | VHF, UHF VERTEX PORTABLE,<br>NARROW BAND         | 460       | 33        | 98         | Customer Specific Application       |
| YAESU  | VX-500                          | VERTEX   | 480       | 33        | 62         | Obsolete                            |
| YAESU  | VX-500                          | VHF, UHF VERTEX PORTABLE,<br>NARROW BAND         | DES       | 33        | 85         | Customer Specific Application       |
| YAESU  | VX-510                          | VERTEX   | 460       | 33        | 59         | No                                  |
| YAESU  | VX-510                          | VHF, UHF VERTEX PORTABLE,<br>NARROW BAND         | 460       | 33        | 98         | Customer Specific Application       |
| YAESU  | VX-510                          | VHF, UHF VERTEX PORTABLE,<br>NARROW BAND         | DES       | 33        | 85         | Customer Specific Application       |
| YAESU  | VX-600V                         | VHF PORTABLE                                     | 460       | 33        | 105        | No                                  |
| YAESU  | VX-800U                         | UHF PORTABLE                                     | 460       | 33        | 97         | Special Battery Required            |
| YAESU  | VX-900V                         | VHF PORTABLE                                     | 460       | 33        | 105        | No                                  |
| ZETRON | 250                             | TONE REMOTE ADAPTER                              | 460       | 36        | 44         | No                                  |
| ZETRON | 4010                            | CONSOLE  | 400       | 36        | 35         | Untested                            |
| ZETRON | 4010                            | CONSOLE  | 460       | 36        | 33         | Untested                            |
| ZETRON | 4010                            | CONSOLE  | DES       | 36        | 42         | Additional Billable Parts,          |
| ZETRON | 35A                             | TELCO INTERCONNECT                               | 400       | 36        | 2          | No                                  |
| ZETRON | 35A TELCO                       | INTERCONNECT (FULL DUPLEX)                       | 400       | 36        | 5          | 2 Scramblers Required               |
| ZETRON | MODEL 30 (9321 D Control Board) | INTERCONNECT                                     | 400       | 36        | 12         | No                                  |
| ZETRON | MODEL 30 (9321 D Control Board) | INTERCONNECT                                     | 450       | 36        | 10         | No                                  |
| ZETRON | MODEL 30 (9321 D Control Board) | INTERCONNECT - 025-9140D                         | 460       | 36        | 34         | No                                  |
| ZETRON | MODEL 30 (9321 H Control Board) | INTERCONNECT                                     | 400       | 36        | 25         | Untested                            |
| ZETRON | MODEL 30 (9321 H Control Board) | INTERCONNECT                                     | 450       | 36        | 23         | No                                  |
| ZETRON | MODEL 30 (9321 H Control Board) | INTERCONNECT                                     | 460       | 36        | 36         | No                                  |
| ZETRON | MODEL 30 (9321 L Control Board) | INTERCONNECT - 025-9140L                         | 460       | 36        | 31         | No                                  |
| ZETRON | MODEL 32                        | INTERCONNECT                                     | 450       | 36        | 9          | Additional Billable Parts           |
| ZETRON | MODEL 35A (REVISION B)          | INTERCONNECT                                     | 400       | 36        | 11         | No                                  |
| ZETRON | MODEL 35A (REVISION B)          | PHONE PATCH                                      | 450       | 36        | 3          | No                                  |
| ZETRON | MODEL 35A (REVISION B)          | PHONE PATCH                                      | 460       | 36        | 29         | No                                  |
| ZETRON | MODEL 35A (REVISION H)          | PHONE PATCH                                      | 460       | 36        | 39         | No                                  |
| ZETRON | MODEL 45                        | Z-PATCH  | 400       | 36        | 4          | Untested                            |
| ZETRON | MODEL 45                        | Z-PATCH  | 450       | 36        | 1          | Untested                            |
| ZETRON | MODEL 45                        | Z-PATCH  | 460       | 36        | 26         | Untested                            |
| ZETRON | MODEL 45B                       | INTERCONNECT                                     | 400       | 36        | 13         | No                                  |
| ZETRON | MODEL 45B                       | Z-PATCH  | 400       | 36        | 17         | No                                  |
| ZETRON | MODEL 45B                       | INTERCONNECT                                     | 450       | 36        | 8          | No                                  |
| ZETRON | MODEL 45B                       | INTERCONNECT                                     | 460       | 36        | 30         | No                                  |
| ZETRON | MODEL 48 JR (702-9717D board)   | INTERCONNECT                                     | 460       | 36        | 38         | No                                  |
| ZETRON | MODEL 48 JR (702-9717E board)   | INTERCONNECT                                     | 460       | 36        | 45         | Untested                            |
| ZETRON | MODEL 48 MAX                    | INTERCONNECTED REPEATER                          | 460       | 36        | 43         | Untested                            |
| ZETRON | MODEL 48B                       | REPEATER MANAGER                                 | 400       | 36        | 7          | Untested                            |
| ZETRON | MODEL 48B                       | REPEATER MANAGER                                 | 460       | 36        | 37         | Untested                            |
| ZETRON | MODEL 72                        | TELEPHONE LINE EXTENDER                          | 460       | 36        | 46         | Untested                            |
| ZETRON | MODEL ZR340                     | INTERCONNECT                                     | 400       | 36        | 41         | No                                  |
| ZETRON | MODEL ZR340                     | INTERCONNECT                                     | 460       | 36        | 28         | No                                  |
| ZETRON | MODEL ZR340                     | INTERCONNECT                                     | 480       | 36        | 40         | Additional Billable Parts           |
| ZETRON | SERIES 4000                     | CONSOLE MODEL 4020                               | 400       | 36        | 16         | Untested                            |
| ZETRON | SERIES 4000                     | CONSOLE MODEL 4020                               | 450       | 36        | 15         | Untested                            |
| ZETRON | SERIES 4000                     | CONSOLE MODEL 4020                               | 460       | 36        | 32         | Untested                            |