



## Recommended Spare Parts List

Mentor Radio, LLC. Recommends that where failure of a radio would present serious operational problems a complete spare radio be kept on hand for each 4 radios or any part thereof.

The following recommended spare parts are for 1 to 5 radios; for 6-10 radios the quantities should be doubled.

| Part Number | Description              | Quantity |
|-------------|--------------------------|----------|
| 1100167     | Transistor, 2N3553       | 1        |
| 1100276     | Transistor, 2N3866       | 1        |
| 1101017     | Transistor, 2N6488       | 1        |
| 11001108    | Transistor, 3N204        | 1        |
| 2100430     | Transistor, 2N3053       | 1        |
| 1100653     | Transistor, MPS5172      | 1        |
| 1101346     | Transistor, 2N5772       | 1        |
| 1101166     | Transistor, MRF342       | 1        |
| 1101211     | Transistor, MRF344       | 1        |
| 1100048     | Diode, 1N295             | 1        |
| 1101198     | Diode, UM9401            | 1        |
| 1101237     | Rectifier, VH247         | 1        |
| 1100838     | IC, LM3900               | 1        |
| 1101111-08  | IC, MC78L08              | 1        |
| 1101134     | IC, 14016B               | 1        |
| 1101236     | IC, LM338K               | 1        |
| 2100456     | IC, CA3028A              | 1        |
| 1101235     | Switch, on-off           | 1        |
| 1101263-103 | Potentiometer, 10K       | 1        |
| 1101263-104 | Potentiometer, 100K      | 1        |
| 1101165-221 | Capacitor, 220pf         | 1        |
| 3101215     | Transformer, Power       | 1        |
| 1101053     | Relay                    | 1        |
| 2101218     | Speaker                  | 1        |
| 1101423-2   | Fuse, 3AG 2 amp          | 5        |
| 1101321     | Lamp, Long Life          | 5        |
| 1101276     | Microphone               | 1        |
| 1101284     | Line Cord                | 1        |
| 1101363     | Surge Suppressor 150 vac | 1        |

Resistors and capacitors not listed are usually readily available locally. Check with factory before placing spare parts order. Some changes may occur as product improvements are made. Use this list for serial numbers below 4100. For higher serial numbers, use list 1101582.