

## SECTION 1 GENERAL INFORMATION

### 1.1 SCOPE OF MANUAL

This addendum updates current LTR® 9800-series service manuals with information needed to service 9800-series LTR-Net™ transceivers. The LTR service manuals it updates are as follows:

**984x Series UHF** - Part No. 001-9840-202

**988x/989x 800/900 MHz** - Part No. 001-9880-200

**98xx Series UHF/800/900 MHz** - Part No. 001-9800-200 (when available)

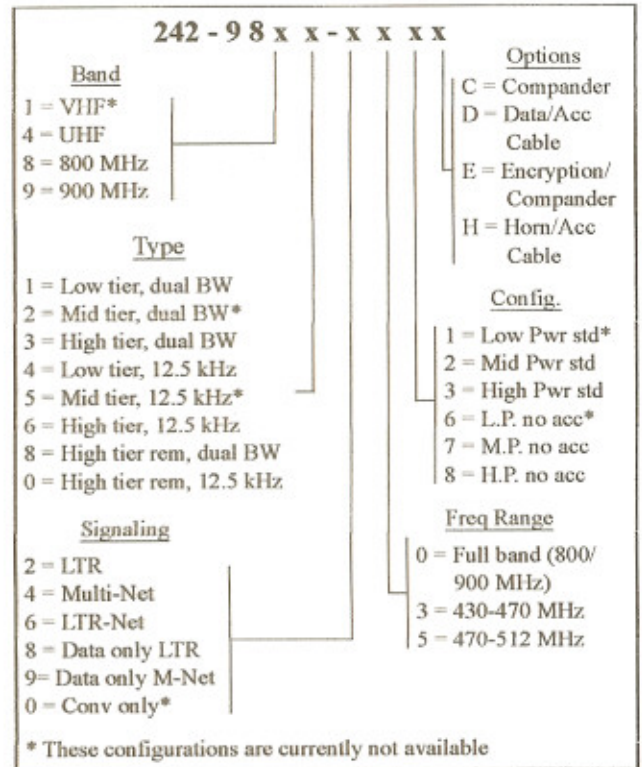
### 1.2 DIFFERENCES BETWEEN LTR AND LTR-NET VERSIONS

The difference between LTR and LTR-Net versions of the 9800-series transceivers is the operating software. All electrical and mechanical components remain the same. Therefore, use this addendum for Operation and Programming information for LTR-Net models, and use the current sections of your service manual for Installation, Circuit Description, Parts List, Schematic Diagram, and PC Board Layout information.

Different software is used to program LTR and LTR-Net versions of this transceiver. The LTR-Net software is a Windows 95/NT program, and the LTR software is a DOS program. Therefore, either Windows 95 or NT 4 or later is required to program an LTR-Net transceiver. The part numbers of this software are shown in Table 1-1.

### 1.3 TRANSCEIVER IDENTIFICATION

The transceiver identification number is printed on a label that is attached to the chassis. In addition, it is programmed into memory and can be read using the programmer. The information contained in this number is as follows



### 1.4 PART NUMBER BREAKDOWN

The following is a breakdown of the part number used to identify this transceiver.

