# SERVICE MANUAL

[NMP Part No.0275423]

# NME–3 Cellular Phone System





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#### AMENDMENT RECORD SHEET

11/99       26.11.99       A.Ashton       Technical Information Page 4 Contents changed Page A29 – A47 drawings for GM8B_07 added         Parts List GM8B_07 added         Installation Instructions Page 10 correction to drawing         Image 10       Image 10         Image 10       Image 10	Comments	Inserted By	Date	Amend ment
GM8B_07 added Installation Instructions	Page 4 Contents changed Page A29 – A47 drawings for	A.Ashton	26.11.99	11/99
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# Foreword

#### FOREWORD

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#### **Service Manual Structure**

The service manual is structured as follows:-

The 'core' service manual

Foreword

**General Information** 

**Technical Information** 

Parts Lists

Service Software

**Mechanical Parts/Assembly instructions** 

Additional sections

**Service Tools** 

Troubleshooting

Installation Instructions

JBD-2 User Guide

#### **IMPORTANT**

This document is intended for use by qualified service personnel only.

#### **Company Policy**

Our policy is of continuous development; details of all technical modifications will be included with service bulletins.

While every endeavour has been made to ensure the accuracy of this document, some errors may exist. If any errors are found by the reader, NOKIA MOBILE PHONES Ltd should be notified in writing.

Please state:

Title of the Document + Issue Number/Date of publication

Latest Amendment Number (if applicable)

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#### **Warnings and Cautions**

Please refer to the phone's user guide for instructions relating to operation, care and maintenance including important safety information. Note also the following:

#### Warnings:

- 1. CARE MUST BE TAKEN ON INSTALLATION IN VEHICLES FITTED WITH ELECTRONIC ENGINE MANAGEMENT SYSTEMS AND ANTI-SKID BRAKING SYSTEMS. UNDER CERTAIN FAULT CONDITIONS, EMITTED RF ENERGY CAN AFFECT THEIR OPERATION. IF NECESSARY, CONSULT THE VEHICLE DEALER/MANUFACTURER TO DETERMINE THE IMMUNITY OF VEHICLE ELECTRONIC SYSTEMS TO RF ENERGY.
- 2. THE HANDPORTABLE TELEPHONE MUST NOT BE OPERATED IN AREAS LIKELY TO CONTAIN POTENTIALLY EXPLOSIVE ATMOSPHERES EG PETROL STATIONS (SERVICE STATIONS), BLASTING AREAS ETC.
- 3. OPERATION OF ANY RADIO TRANSMITTING EQUIPMENT, INCLUDING CELLULAR TELEPHONES, MAY INTERFERE WITH THE FUNCTIONALITY OF INADEQUATELY PROTECTED MEDICAL DEVICES. CONSULT A PHYSICIAN OR THE MANUFACTURER OF THE MEDICAL DEVICE IF YOU HAVE ANY QUESTIONS. OTHER ELECTRONIC EQUIPMENT MAY ALSO BE SUBJECT TO INTERFERENCE.

#### **Cautions:**

- 1. Servicing and alignment must be undertaken by qualified personnel only.
- 2. Ensure all work is carried out at an anti–static workstation and that an anti–static wrist strap is worn.
- 3. Ensure solder, wire, or foreign matter does not enter the telephone as damage may result.
- 4. Use only approved components as specified in the parts list.
- 5. Ensure all components, modules screws and insulators are correctly re–fitted after servicing and alignment. Ensure all cables and wires are repositioned correctly.

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