Programs After Market Services (PAMS) Technical Documentation

SERVICE MANUAL

[NMP Part No. 0275350]

TFE–1 model C SERIES WLL TERMINAL

(FOR USE ON THE GSM NETWORK)



TFE-1 model C: Last update 12/97

Copyright © 1997. Nokia Mobile Phones. All Rights Reserved.

Foreword

AMENDMENT RECORD SHEET

Amendment Number	Date	Inserted By	Comments

Technical Documentation

TFE-1 model C SERIES CELLULAR PHONES SERVICE MANUAL - OVERALL CONTENTS

'Core' Service Manual comprising

TFE–1 model C Series Core Transceiver booklet comprising

Chapter 1:	Foreword
Chapter 2:	General Information
Chapter 3:	System Module WT4C

Appendices to Transceiver booklet covering a specific variant

Appendix 1: Transceiver TFE–1 model C

Service Software Instructions

Tuning Instructions

Service Tools

Troubleshooting Instructions

Non-serviceable Accessories

Istallation Instructions

Foreword

PAMS

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)

Page(s) and/or Figure(s) in error

Please send to:

Nokia Mobile Phones Ltd PAMS Technical Documentation PO Box 86 24101 SALO Finland

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. THE WLL TERMINAL MUST NOT BE OPERATED IN AREAS LIKELY TO CONTAIN POTENTIALLY EXPLOSIVE ATMOSPHERES e.g. PETROL STATIONS, BLASTING AREAS ETC. PERMISSION MUST BE OBTAINED TO USE THE PHONE IN AIRCRAFT.
- 2. OPERATION OF ANY RADIO TRANSMITTING EQUIPMENT, INCLUDING CELLULAR TELEPHONES, MAY INTERFERE WITH THE FUNCTIONALITY OF INADEQUATELY PROTECTED MEDICAL DEVICES. 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.

Foreword

Technical Documentation

This page intentionally left blank.