

# Service Schematics

## Introduction

# NOKIA 3230

## RM-51



### IMPORTANT:

This document is intended for use by authorized NOKIA service centers only.

"Service Schematics" was created with focus on customer care. The purpose of this document is to provide further technical repair information for NOKIA mobile phones on level 2/3 service activities. It contains additional information such as e.g. "Component Tester", "Frequency band table" or "Antenna switch table". The "Signal receiver" page gives a good and fast overview about the most important signals and voltages on board. Saving process time and improving the repair quality is the aim of this document. It is to be used additionally to the service manual and other training or service information such as Service Bulletins.

All measurements were made using following equipment:

Mobile repair kit	Phone version: 2004.05.4.25
Software	File: RM-51RM51.S
Spectrum Analyzer	Advantest R3132 with an analog probe
RF-generator / GSM Tester	Proda & Schwarz CPE 200
Multimeter	Fluke T1 Series II

While every endeavor has been made to ensure the accuracy of this document, some errors may exist. If the reader finds any errors, NOKIA should be notified in writing.

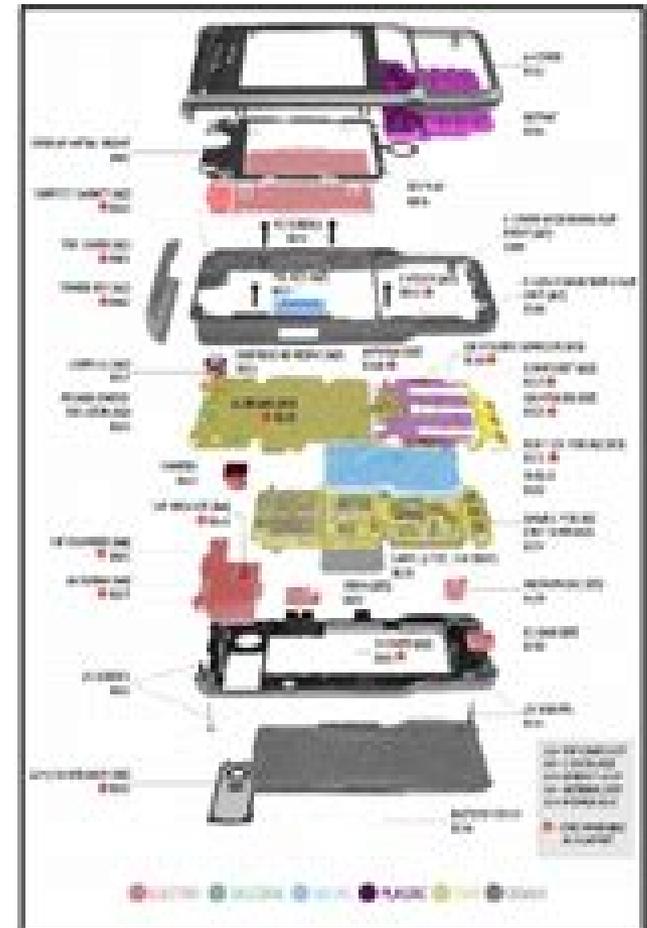
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## Exploded view and component disposal



# Nokia 3230 Repair Guide

**Guillaume Favre**



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