

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 3rd service activities.
It contains additional information such as e.g. "Component finder",
"Frequency band table" or "Antenna switch table".
The "Signal overview" page gives a good and fast overview about the most important signals and voltages on board.
Saving precise 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:

| | |
|---------------------------|---|
| Radio repair kit | • Firmware version: NOKIA 3230 v1.05 |
| Service manual | • Firmware: RM-51 (RM-51) |
| Spectrum analyzer | • Advanced K2 (K2) with an analog probe |
| RF generator / GSM tester | • Model: K2 (K2) with an analog probe |
| Antenna | • Model: K2 (K2) with an analog probe |

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.

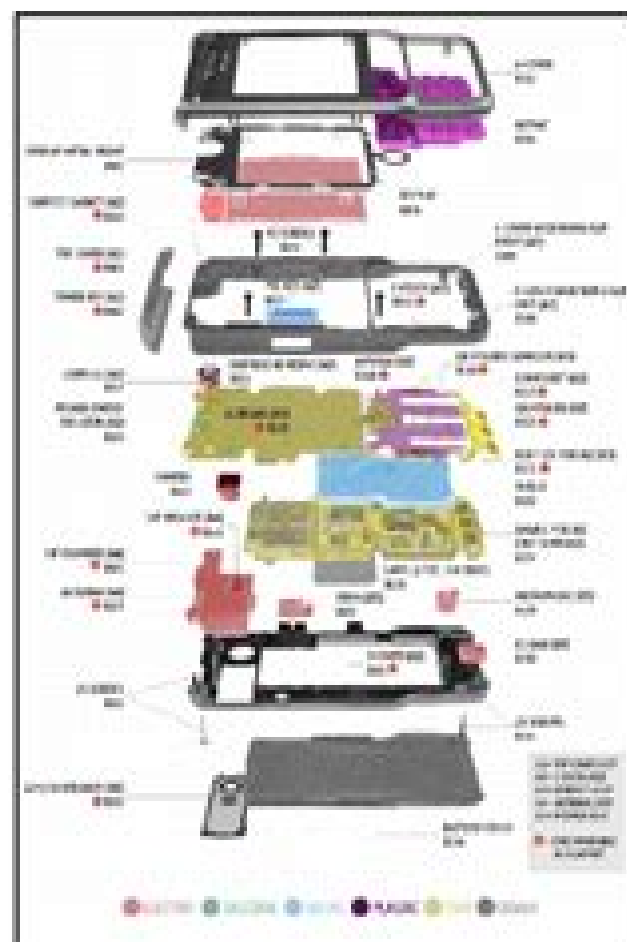
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Jianjun Gao



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find the ethernet ports underneath the controller you can use port 1 or port 2 and on your laptop connect the ethernet cable to the controller and the laptop in the ports identified ensure the connection and data lights are illuminated for a good connection

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