

# Installation Instruction, Mechanical

Applicable for W595

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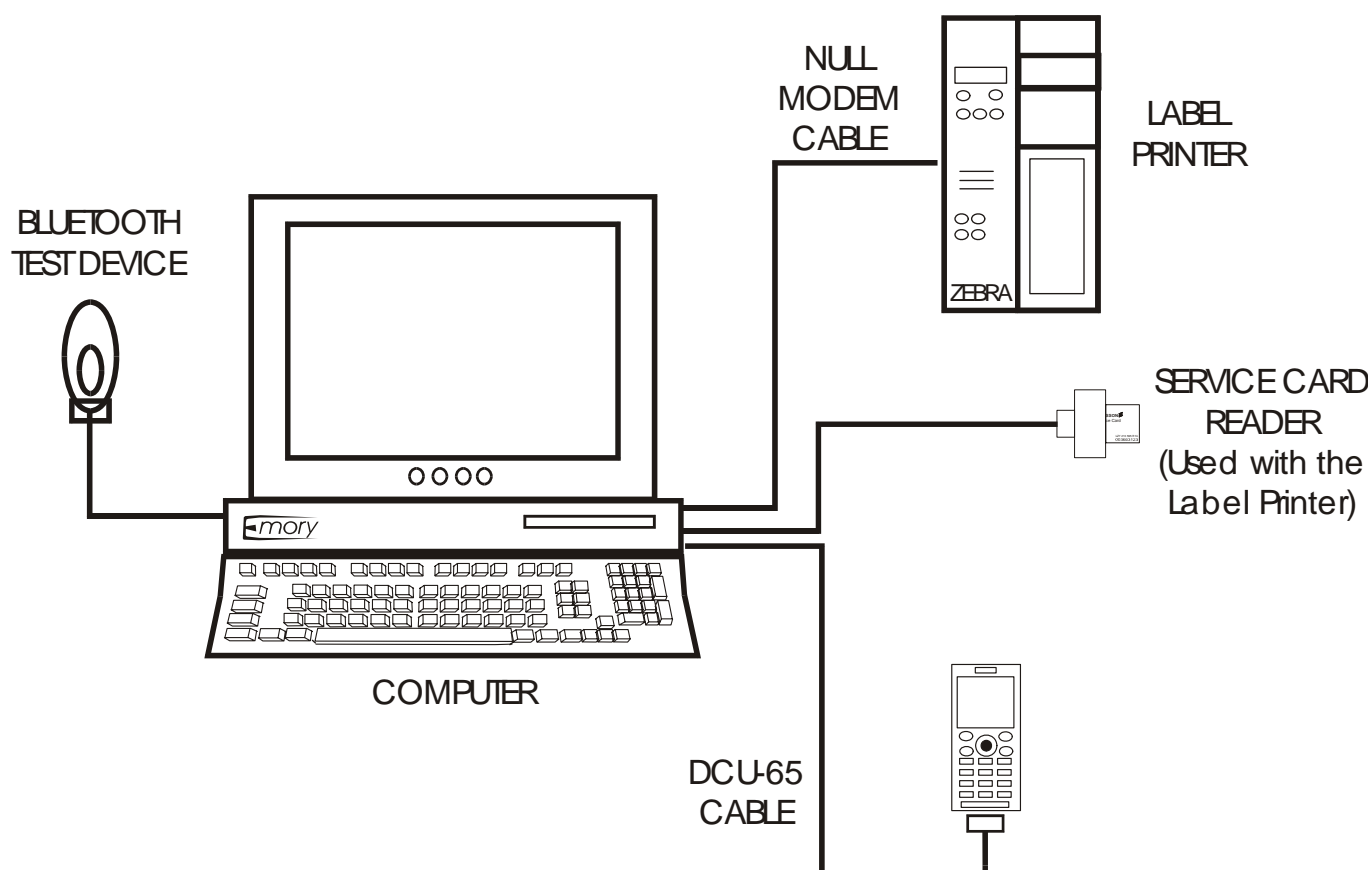
# 1 General

This document describes the installation procedure for the Mechanical repair package. The Mechanical repair package consists of a Computer and Interface Cables. A label printer can be installed to be able to print new labels.

## 2 Hardware

All hardware must be approved by Sony Ericsson and is documented in the Equipment List.

### 2.1 Test Setup



## **2.2 Computer**

IBM compatible computer is required. The computer should have a USB-port. Refer to Equipment List for minimum requirements.

## **2.3 Service Card Reader/Service Card**

The Service card reader/Service card is required to print labels. The Service Card Reader is delivered with the necessary software and instructions for installation. The Service Card Reader connects to a USB-port on the computer.

## **2.4 Sony Ericsson programming interface cable – DCU-65**

The cable is the interface between the computer and the phone. The DCU-65 cable should be connected to a USB-port on the computer.

## **2.5 Bluetooth Device**

Any Bluetooth device such as a headset, other Bluetooth phone or other Bluetooth device can be used to verify the Bluetooth function in the phone. Set up the connection according to the chosen equipment's manufacturer instructions.

## **2.6 Power Supply**

A Power Supply according to the Mechanical Equipment List may be used. Set the output of the Power Supply as follows

- Voltage: 3.8Vdc
- Current: 2.0Amps

## **2.7 Battery Eliminator (Dummy Battery)**

A Battery Eliminator is to be used together with a power supply to power the phone. Connect the cables from the battery eliminator to the power supply, red cable to positive output terminal and black cable to negative output terminal.

## **2.8 Label Printer**

A Zebra printer shall be used. Connect the printer with a Null Modem cable [refer to the Zebra printer manual] to the serial port on the computer. Read the Zebra installation manual for more information about the installation.



## 3 Software

### 3.1 EMMA

EMMA contains software upgrades and tools required for servicing this phone. EMMA is accessible through the CSPN webpage. Installation and user manuals are available at the EMMA start page.

<http://emma.extranet.sonyericsson.com/>

### 3.2 Labelmake II software

LabelMake II is an application installed through Java Web Start. Access the Labelmake software from CSPN webpage.

<http://cspn.extranet.sonyericsson.com>

This application can be found from the dropdown menu

#### **LabelMake II**

Press "START LabelMake II "button and you will be directed to the LABELMAKE II client page.

Product labels are downloaded on-line from a remote server database.

## 4 Revision History

Rev.	Date	Changes / Comments
1	2008-09-26	First release
2	2008-10-09	Updated link to Emma