



C168 GSM/GPRS





Features

- **Tri Band 900 and 1800MHz**
- **1.5 “ Large 128x128 65K Color Display**
- **Bar Phone with built in antenna**
- **Iconic Display (Color)**
- **Polyphonic Speaker**



Platform

- **C 168 is a GSM/GPRS receiver that will work on 900 and 1800MHz.**
- **The phone supports GPRS**



Features

- **Color Graphics**
- **WAP 1.2.1 certificated, WAP 2.0 Complied**
- **SMS / EMS / MMS**
- **Games**
- **FM Raido**
- **Headset (Stereo Audio support)**
- **Personalization**
 - Covers, User Interface, Ringer, Icons, Pictures
- **Entertainment / Accessorys**
 - downloadables MIDI, Games, Pictures, FM Radio, Lantern
- **Connectivity**
 - 2.5mm headset Jack
 - DC Jack



Technical Specifications

(with 1000mAh Lilon Battery)

Bands:	GSM 900 and 1800 MHz GPRS
Size:	63.3 cc
Weight:	75 g
Dimensions (mm):	104.4 x 46 x 14
Display:	128 x 128 pixels 65K color TFT
Talk time:	304 minutes
Standby time:	153 hours



What's new in C 168 GPRS

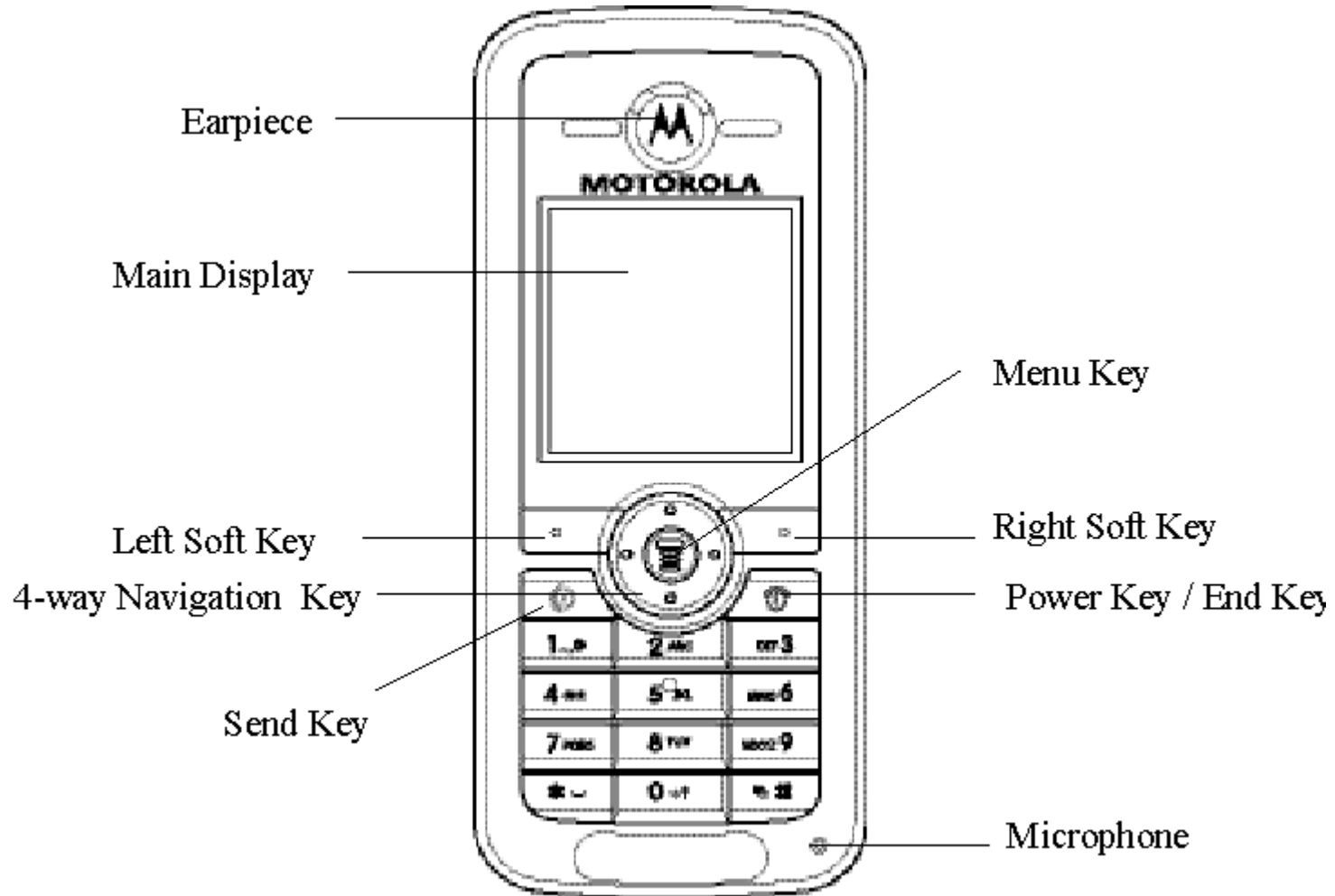


New Hardware

- FM Radio
- Shared volume key with Navigation Key



Physical Overview





Disassembly



1.
**Push the latch to remove
battery housing**



2.
Removing the battery



Disassembly



3.
**Removing the rear chassis
assembly screws**



4 -1.
**Removing the rear housing
by a plastic tweezers or a
pick jig**
(there are 5 latches at the
position illustrated in the photo)



Disassembly



4-2.

**Removing the rear housing
by a plastic tweezers or a
pick jig**



4-3.

**Removing the rear housing
by a plastic tweezers or a
pick jig**



Disassembly



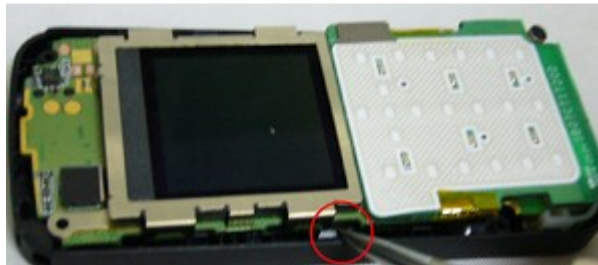
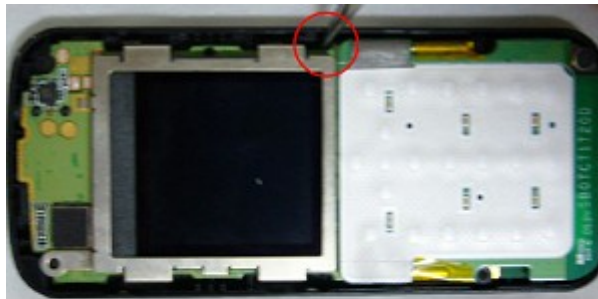
4-4.
**Removing the rear housing
by a plastic tweezers or a
pick jig**



5.
Removing the rear housing



Disassembly



6.

Remove the Main PCBA with a tweezers

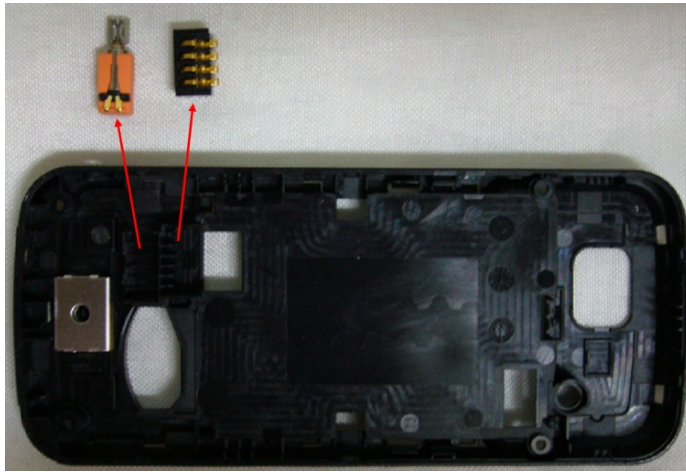


7.

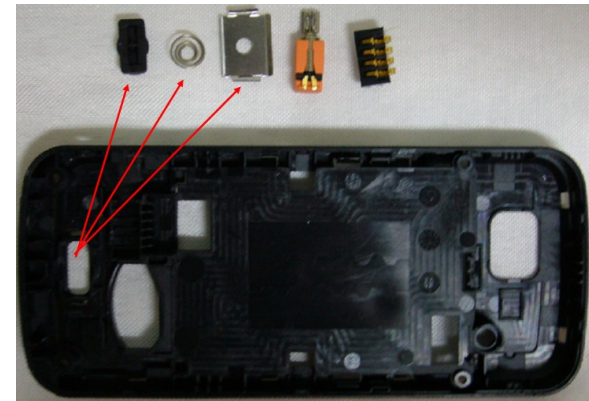
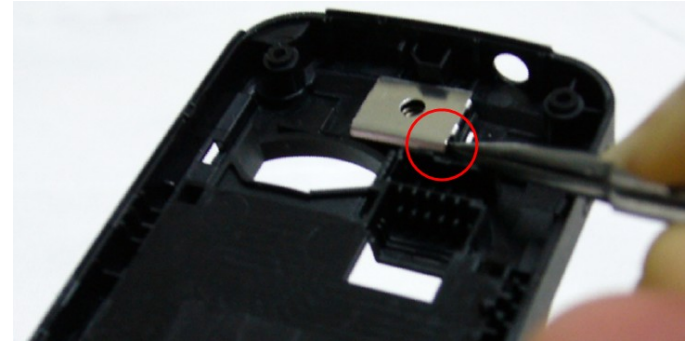
Remove the 2 latches to release Antenna Carrier from with a plastic tweezers



Disassembly



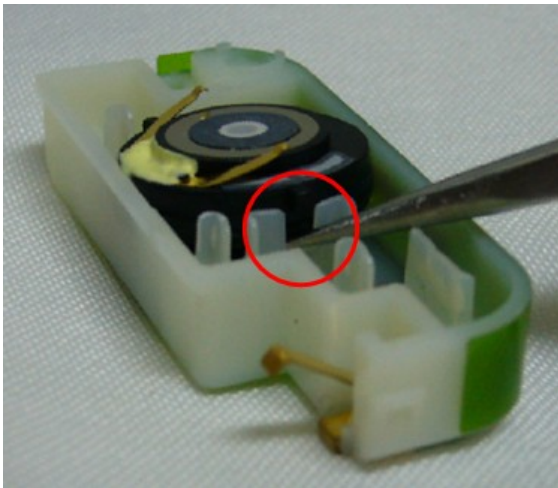
8.
Remove vibrator and battery connector



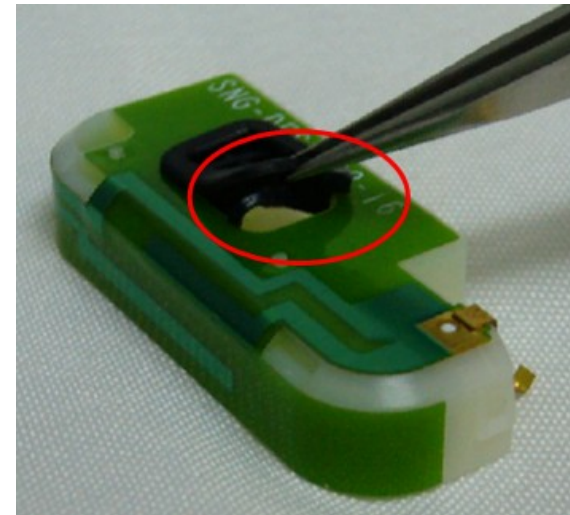
9.
Use a tweezers to pick plate latch button and push it out



Disassembly



10.
**Remove speaker from the
Antenna Carrier with a plastic
tweezers**



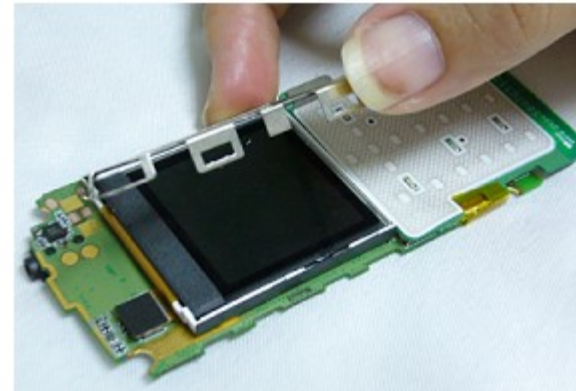
11.
**Remove rubber antenna
from the Antenna Carrier
with a plastic tweezers**



Disassembly



12.
**Release LCM Shielding
Cover hook from Main PCBA
with a plastic tweezers**



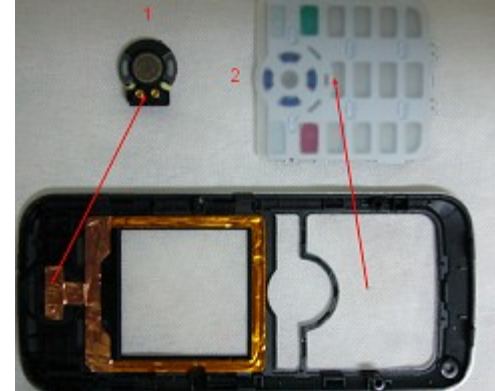
13.
**Remove LCM Shielding
Cover from Main PCBA**



Disassembly



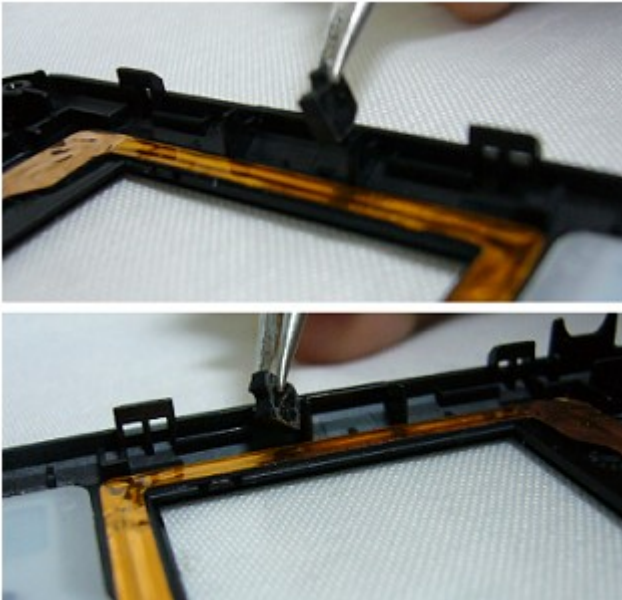
14.
**Release LCM BTB Connector
of head & socket**



15.
**Remove receiver and keypad
from the Housing A**



Disassembly



16.
Remove 2 rubber Housing A
from the Housing A