

# P770 Disassembly guide

#### **Contents**

- 1. Disassembly tool
  - 2. Phone structure
- 3. Follow chart
  - 4. Explosive view



#### 1. Disassembly tools

- ①crossing screwdriver
- With the second second

**2tweezer** 



3crowbar



4chip



**Santi\_static** wrist



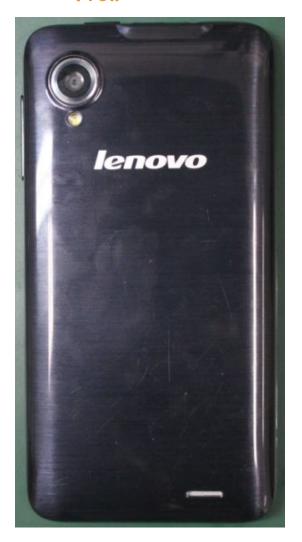
- 1. Take proper anti-static measures: put on anti-static wrist/gloves and wear proper anti-static clothes.
- 2. Prepare disassembling tools: metal forceps, cross screwdriver, crowbar, electric iron.

#### 2. Phone structure

Front view



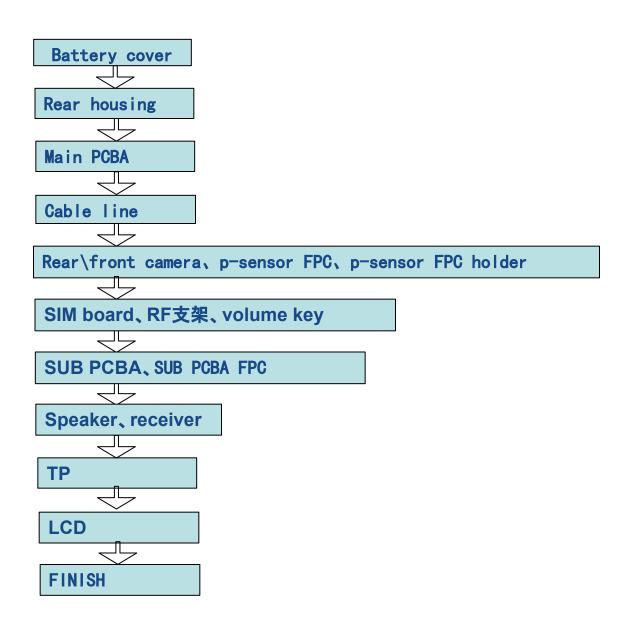
Rear view



lenovo 联想移动 客服技术支持处

#### 3. Follow chart of Disassembling

Follow chart



enovo 联想移动 客服技术支持处

联想机密 联想机密 联想机密

- 4. Disassembly steps
  - Attention

### Before the disassembly of P770:

- 1. Be sure that it's powered off
  - 2. Take out SIM and TF card

**Assembly** 

Reinstate to the condition before disassembly.

联想机密

Step1: battery cover





Step2: Rear housing

Loosen and take down the screws





Step2: Rear housing



lenovo 联想移动 客服技术支持处

联想机密

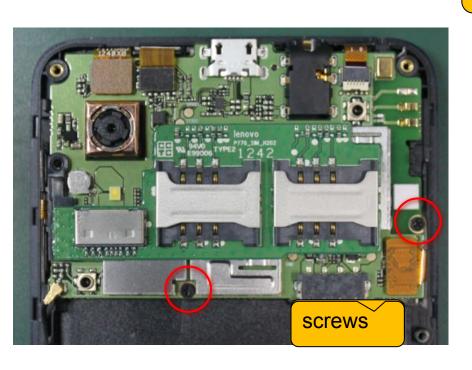
联想机密 联想机密

**USB** and

earphone connector

• Step3: Main PCBA

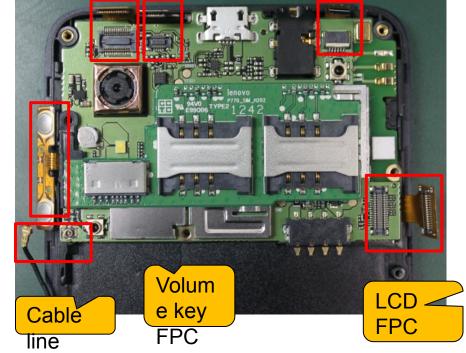
1 Loosen screws



Front camera

P-SENSOR FPC

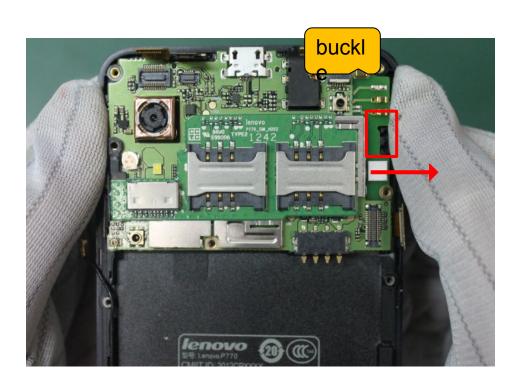
TP FPC

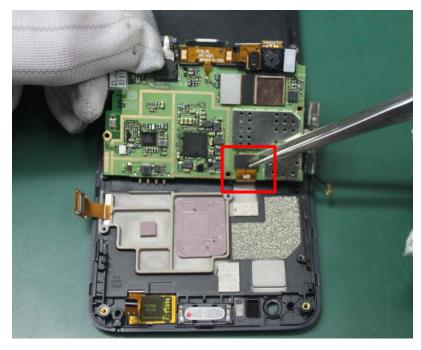


• Step3: Main PCBA

1) Loosen buckle

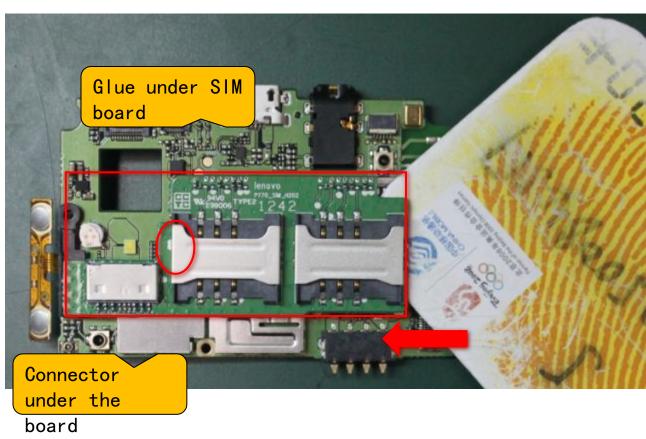
2 Loosen SUB PCBA FPC





联想机密 联想机密

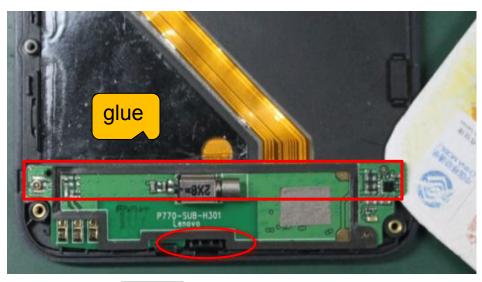
Step4: sim board

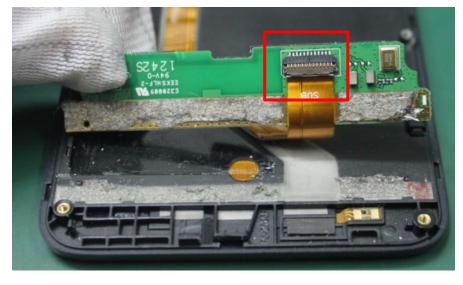


lenovo 联想移动 客服技术支持处

联想机密 联想机密 联想机密

Step5: SUB PCBA







lenovo 联想移动 客服技术支持处

联想机密 联想机密 联想机密

Step6: TP

①use blow drier to heat up the TP around uniformity. To soft the glue and separate the TP from front housing.



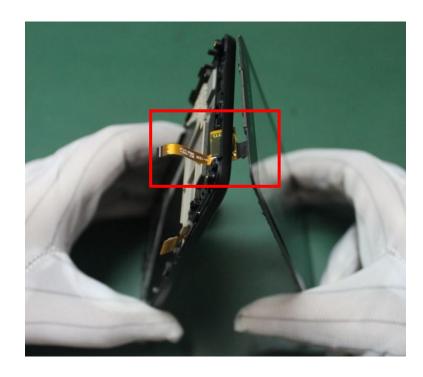
Attention: 1, heating time not too long and the temperature not too high; 2, be careful of the FPC



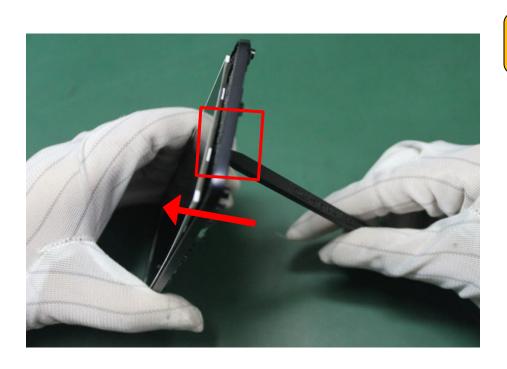
联想机密

- Step7: TP
  - 2 After glue is soft, use the sucker 3 to take down TP
    - 3 Take attention to the TP FPC





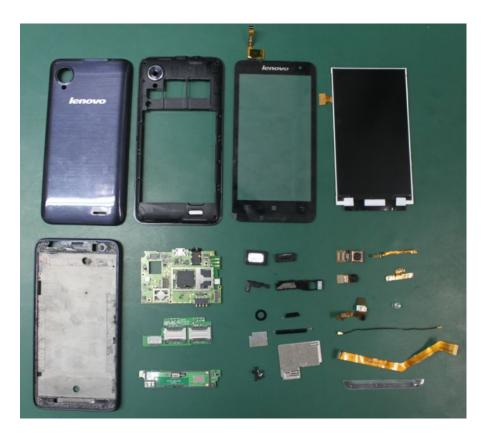
Step8: LCD







#### 5. Explosive view





## **FINISH**

lenovo 联想移动 客服技术支持处

> 联想机密 联想机密

thank you grazie merci danke grazias 谢谢 спасибо gracias obrigado ありがとう dank takk bedankt dakujem

