

# **5 - Disassembly Instructions**

This page has been deliberately left blank

Table of Contents

	Page No
Disassembly Instructions .....	5
Reassembly Procedure .....	15

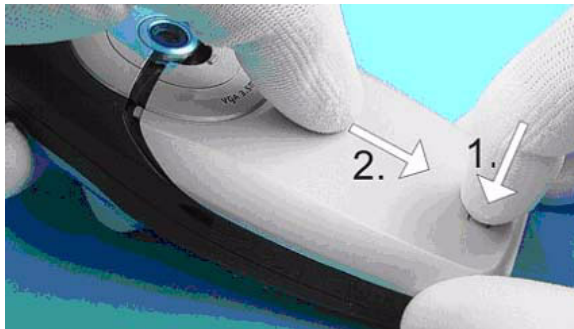
This page has been deliberately left blank

## Disassembly Instructions

(See also videos on care point.)



If not already done, protect the window with a film to avoid dust and scratches.



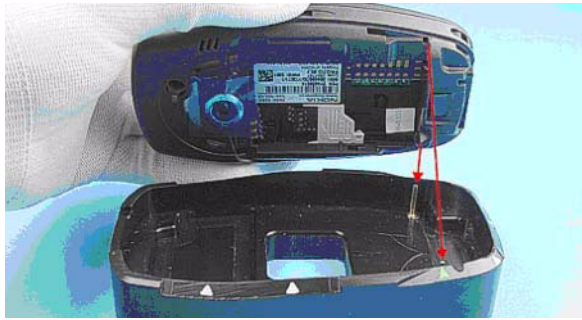
Press the Release Button before removing the C-Cover.



Remove the Camera Ornament with SRT-6 only, use a second one to twist the Camera Ornament easier.



Now, the Camera Ornament can be taken away.



Place the unit into the disassembly jig SS-12. Check that the guiding pins are positioned correctly into the gaps.



Place the SRT-6 on the Jig and shift it carefully along the edge of the Jig. Start to release the A-Cover at the green mark, use it like a blade, with moderate force only to prevent damages at the covers. Shift the SRT-6 to the next mark and press in the tip.



Shift the SRT-6 to the next mark and press in the tip again.



The same procedure on the other side.



Lift the A-Cover carefully on its bottom side. Place the SRT-6 in the groove and shift it to the next mark. Then press in the tip as in the step above.



The same procedure on the other side.

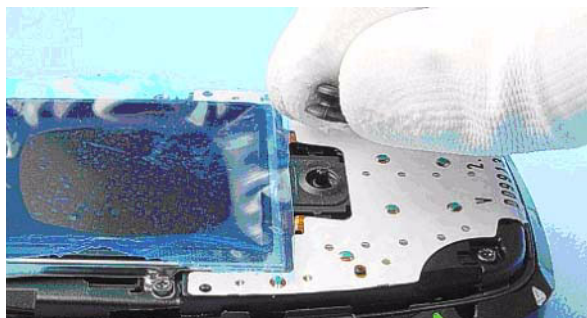


Now, the A-Cover can be pulled up. Always protect the inner side of the window and LCD with a film.

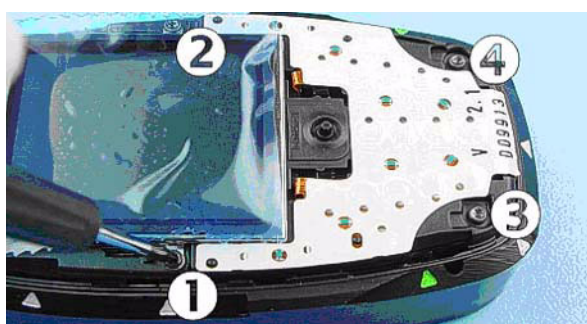


Remove the Keypad...



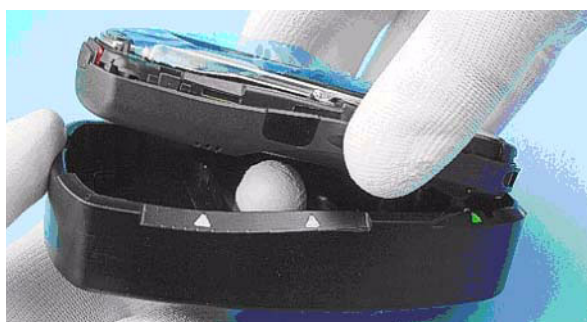


...and the Joystick Hat.

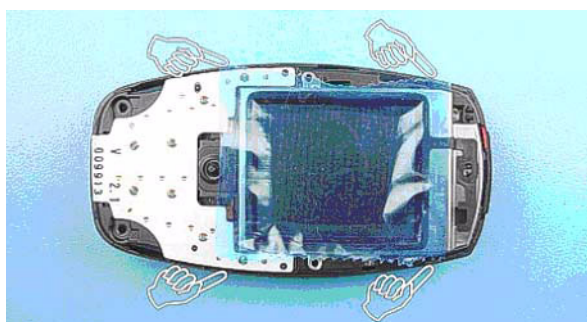


Unscrew the four Torx Plus<sup>®</sup> size 6 screws.

**For assembly, the reverse order and a Torx Plus<sup>®</sup> driver with a torque of 19Ncm have to be used.**

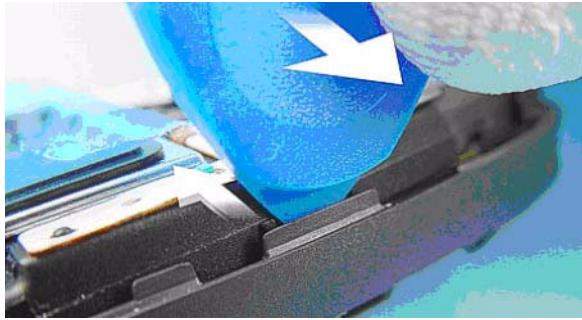


Take the phone from the jig.



The UI Support Frame is attached with four snaps in the B-Cover.

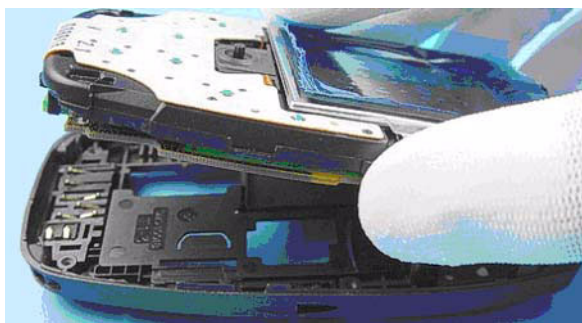




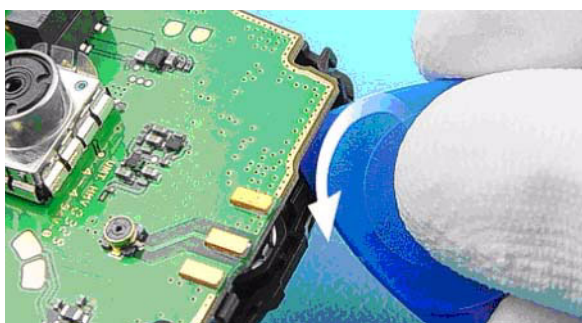
Use the SRT-6 as a lever to release the snap. Do not twist SRT-6, because this would damage the cover.



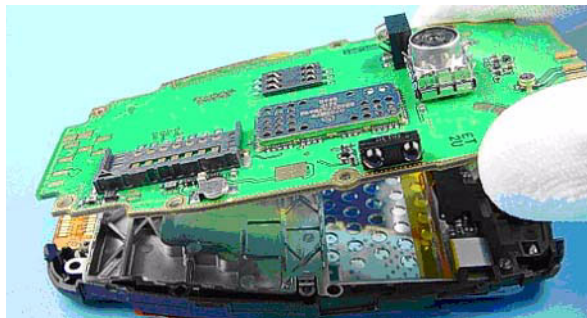
Now release the next snap. Use the same procedure on the other side.



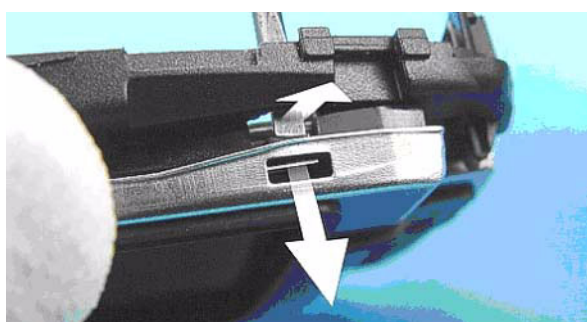
Remove the modules from the B-Cover.



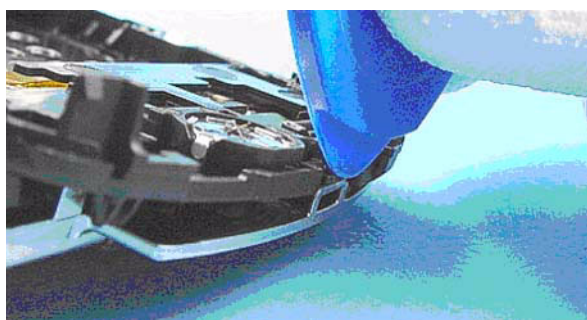
Place the SRT-6 between the Engine Module and the UI Support Frame. To open the connector, twist it carefully as shown in the picture.



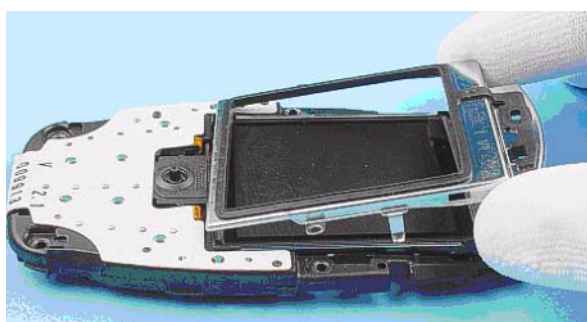
Now, the Engine Module can be removed.



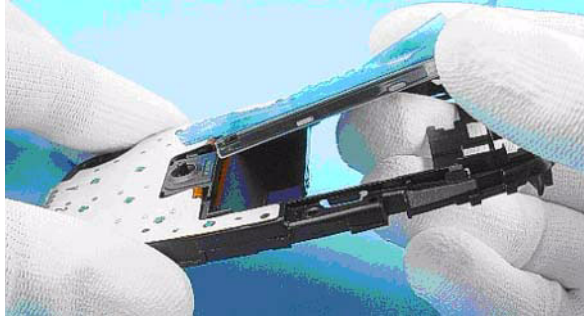
A slotted screwdriver can be used to open the clip of the LCD Top Shield.



Release the next snap by using the SRT-6.



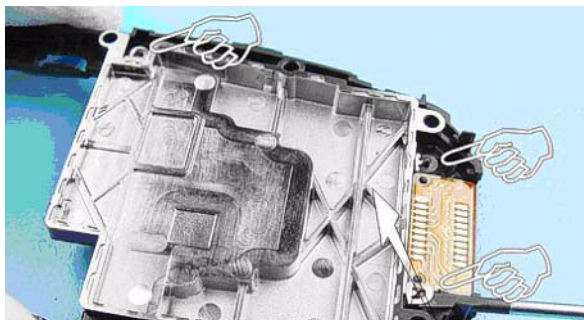
Now, take away the LCD Top Shield.



Remove the LCD after protecting it with a film.



SRT-6 can be used to remove the Grounding Clip.

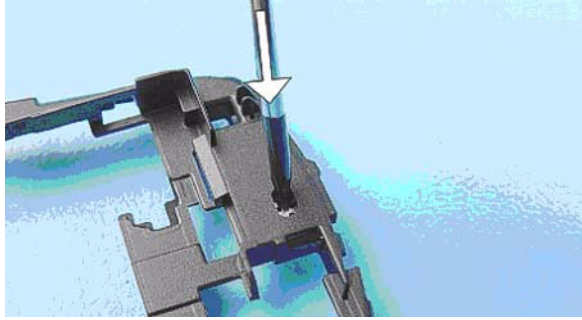


A slotted screwdriver can be used to release the three snaps of the Shielding Gasket.

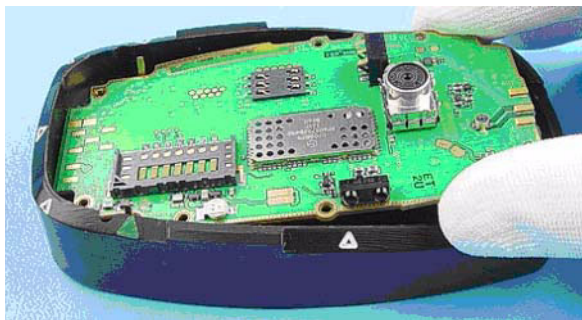


Please note the guiding pin of the Ear-piece while assembling.

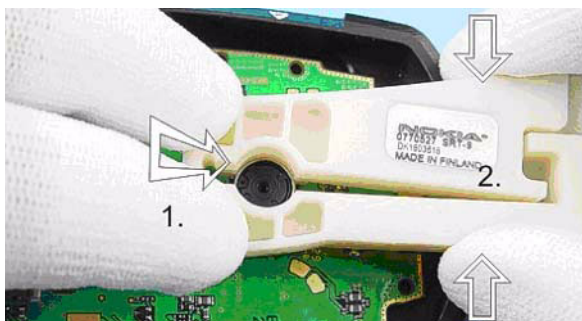




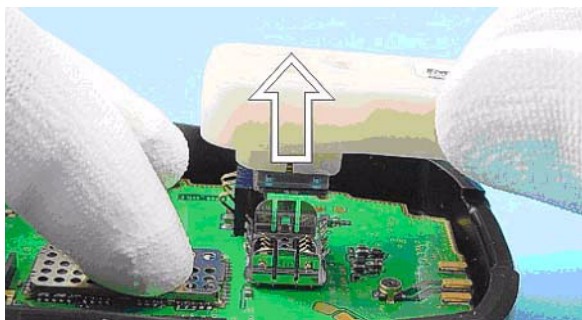
Use a Torx screwdriver to pull down the Earpiece.



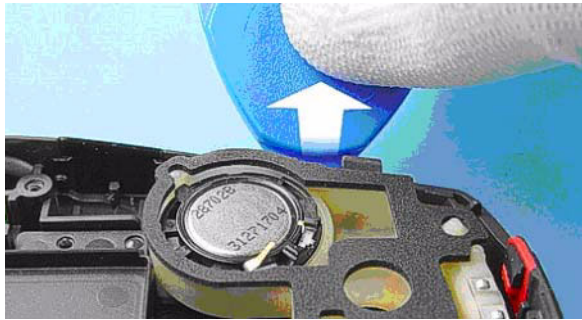
To prevent damages of spring contacts, always use the disassembly jig when removing the VGA Camera.



The SRT-9 has to be placed onto the VGA Camera to release it's snaps. Some additional force might be needed to press down the SRT-9. Then squeeze it as shown in the picture.



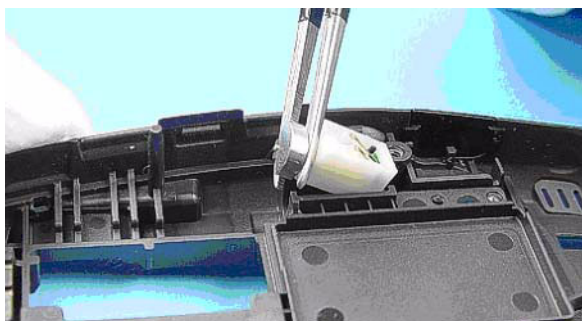
Now, the VGA Camera can be removed by pulling up the removal tool. Please note the right position of the guiding snaps for re-assembling.



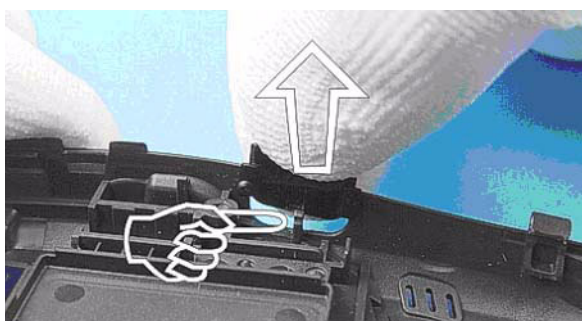
Use SRT-6 to lift up the Antenna.



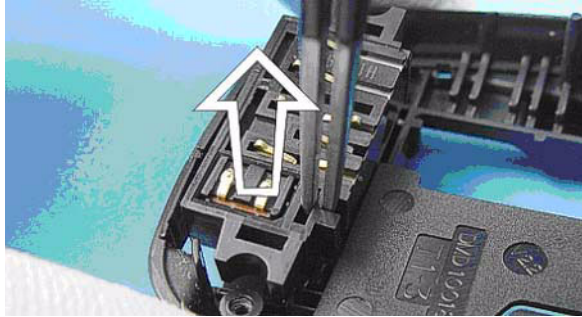
The Power Button can be removed easily.



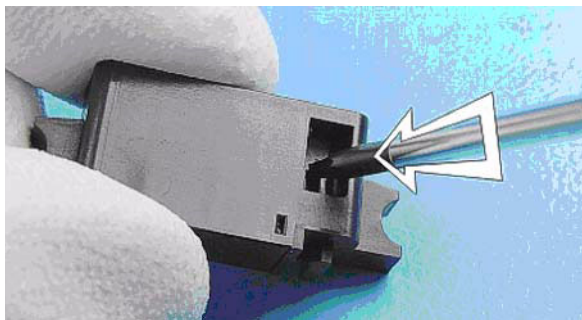
Use tweezers when removing the Vibra Motor.



Remove the IR Window.



Use tweezers to lift the System Connector.



Push out the Microphone with Torx driver.



To remove Locking Lever place it in the shown position first, then push it from the other side with moderate force.

## Reassembly Procedure

Reassembly takes place in reversed order compared with disassembly.



This page has been deliberately left blank