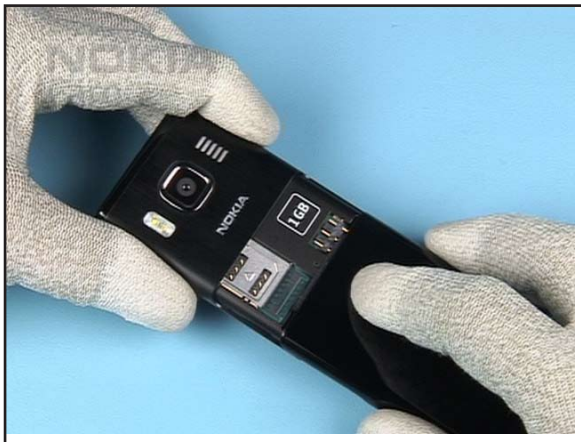
11.DISASSEMBLY INSTRUCTION



1. Nokia 6500 Classic. Disassembly.



2. You will need the Nokia Standard Toolkit version 2. Also refer to the General Mechanical Guideline Video for additional hints about the tools and component handling.



3. Always cover all sensitive surfaces with a protective film. Slide the B-COVER in the shown direction and remove it. Remove the battery if inserted.



4. Unlock the clips of the TOP COVER ASSEMBLY on both sides with the SRT-6.



5. Remove the TOP COVER and discard it.



6. To remove the CAMERA WINDOW, first carefully remove the frame with the dental pick and discard it. Do not scratch the A-COVER!

Copyright © 2007 NOKIA. All rights reserved.



7. Then remove the window with the SRT-6 and discard it, too.



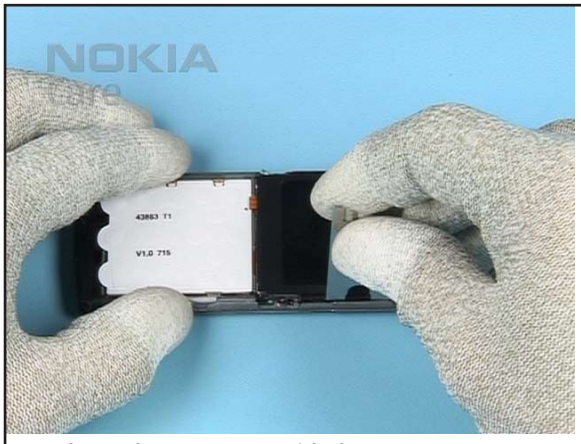
8. Make sure that no adhesive remains.



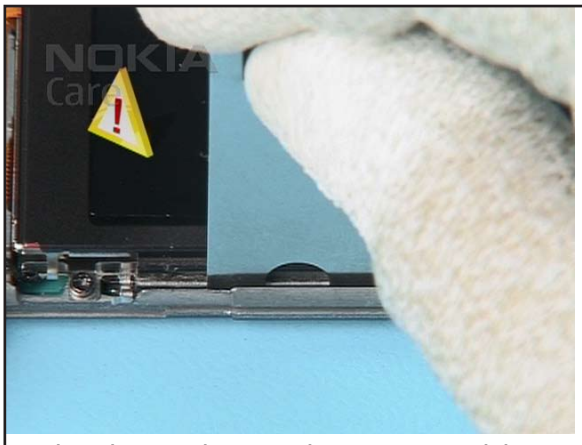
9. Carefully pull out the A-COVER.



10. Remove the KEYMAT.



11. Release the LCD FRAME with the SS-42.



12. Place the SS-42 between the LCD FRAME and the C-COVER. Gently lever out the LCD FRAME.

Copyright © 2007 NOKIA. All rights reserved.



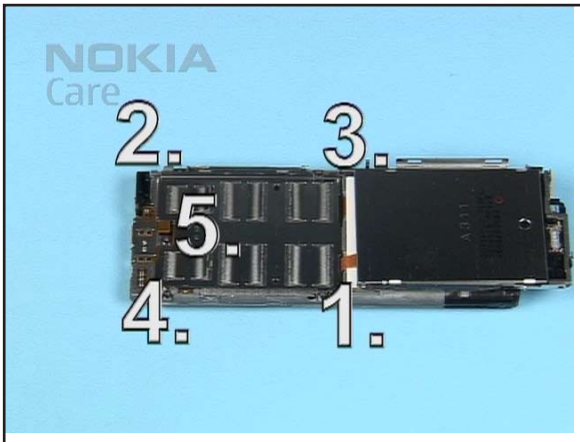
13. Open the clip on the top with the dental pick.



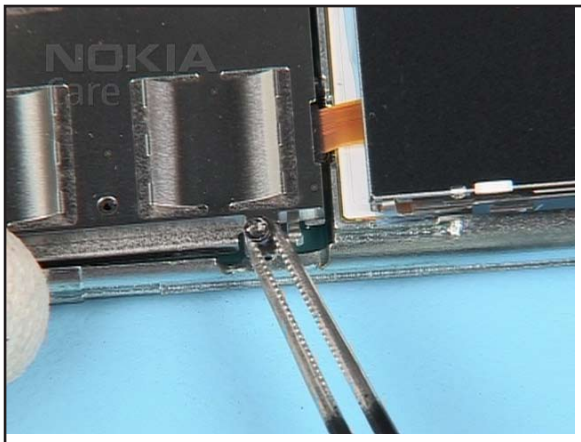
14. Now, continue on the other side of the LCD FRAME.



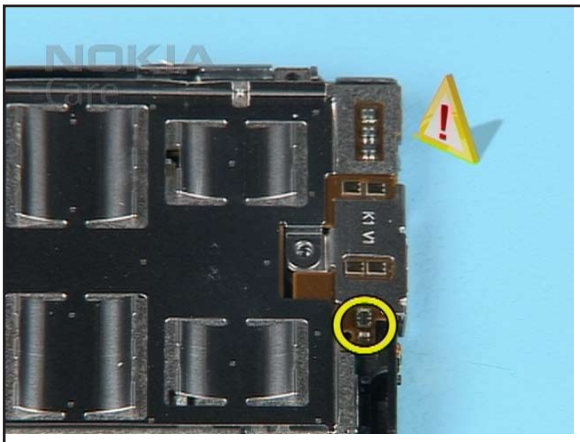
15. Place the LCD FRAME and the LCD MODULE on the UI interface.



16. Undo the five screws in the order shown....



17. ...and remove them.



18. Take special care to the electric components on the AV FLEX.

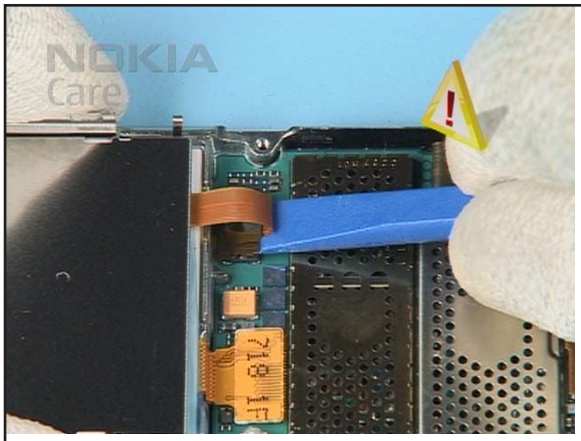
CONFIDENTIAL
Copyright © 2007 NOKIA. All rights reserved.



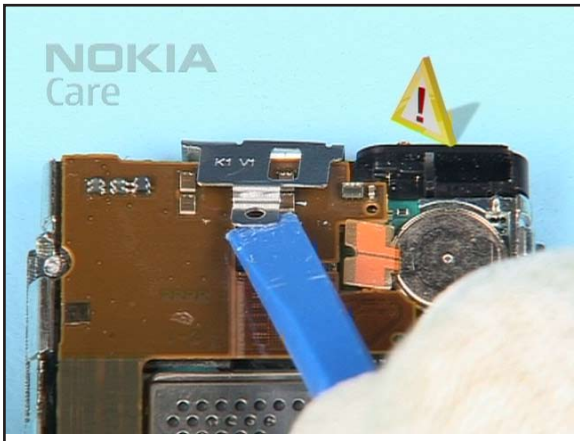
19. Hold of the assembly as shown...



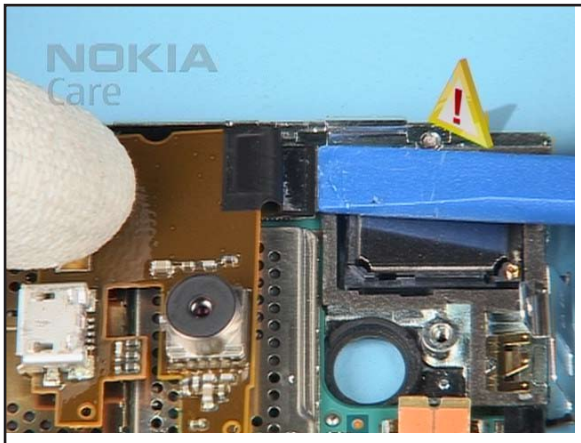
20. ...and very carefully separate the DISPLAY BACK PLATE from the AV FLEX.



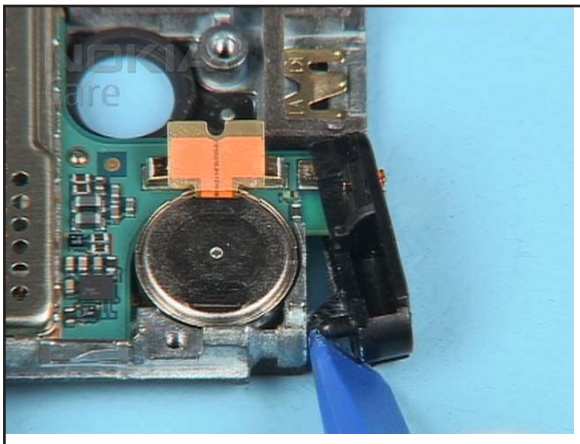
21. Disconnect the LCD MODULE from the PWB.



22. Gently lift the USB BRACE. Take care to the surrounding components.



23. Open the AV FLEX connector and remove the AV FLEX ASSEMBLY.

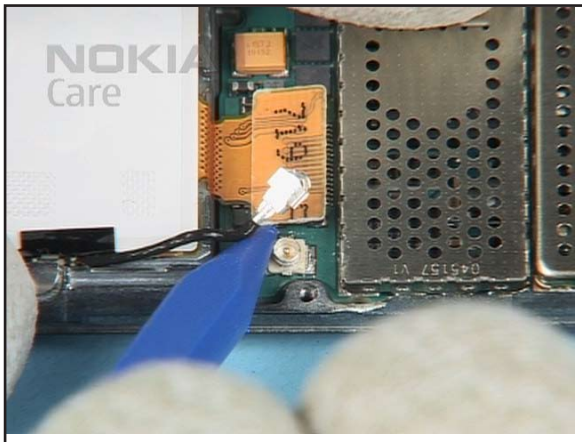


24. Remove the BT ANTENNA.

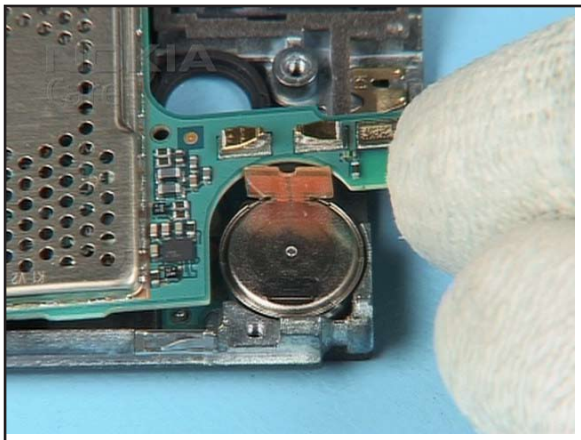
CONFIDENTIAL
Copyright © 2007 NOKIA. All rights reserved.



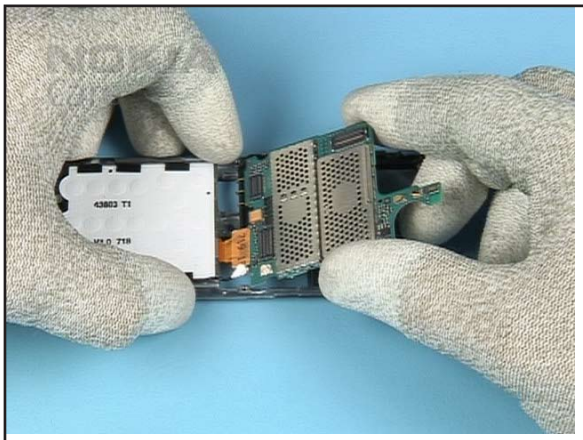
25. Carefully open the coax connector with tweezers.



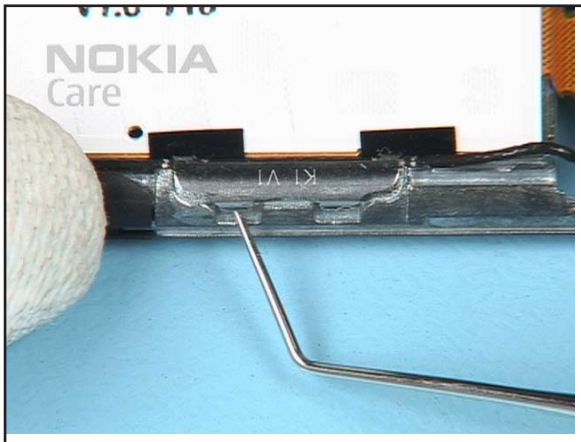
26. Open the UI FLEX connector.



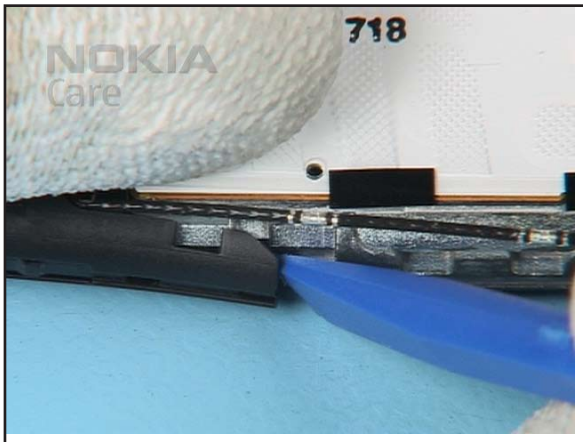
27. Lift the PWB on the shown side paying attention to the flex contacts of the VIBRA.



28. Remove the LIGHT SWAP PWB.



29. Unlock and remove the COAX CLAMP.

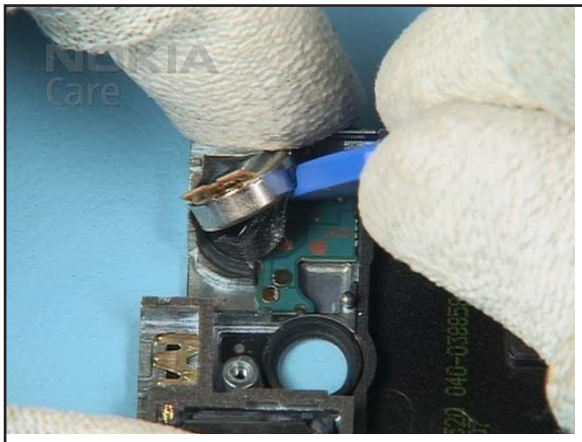


30. Unlock the clip of the ANTENNA ASSEMBLY.

CONFIDENTIAL
Copyright © 2007 NOKIA. All rights reserved.



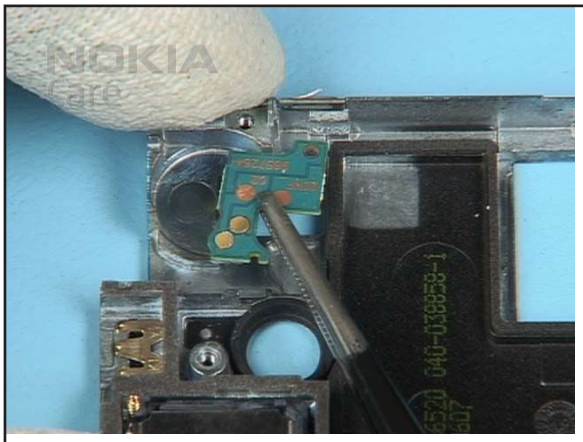
31. Do the same at the other side and remove the ANTENNA ASSEMBLY.



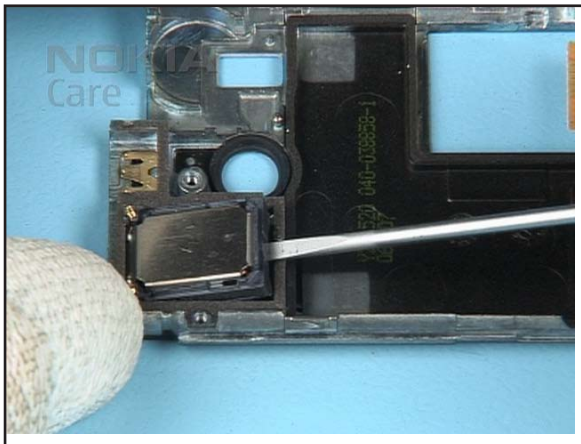
32. Remove the VIBRA and ensure that no adhesive remains.



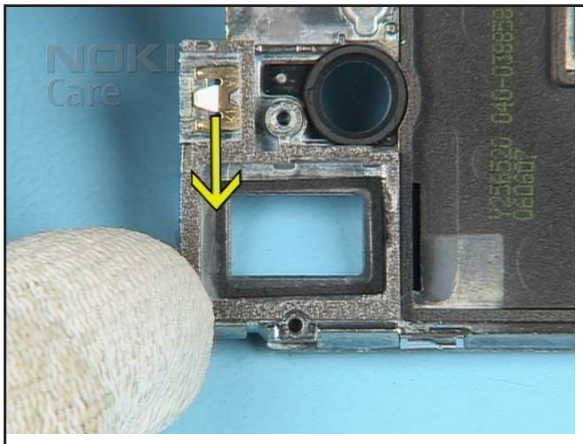
33. Slightly push on the FLASH BOARD ASSEMBLY to release the adhesive.



34. Discard the FLASH BOARD ASSEMBLY and also ensure that no adhesive remains.

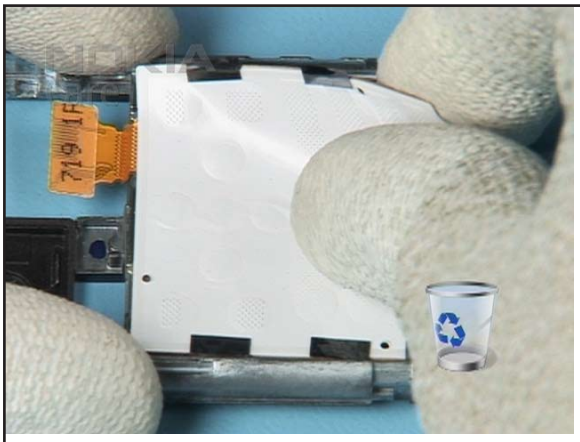


35. Carefully remove the IHF SPEAKER.

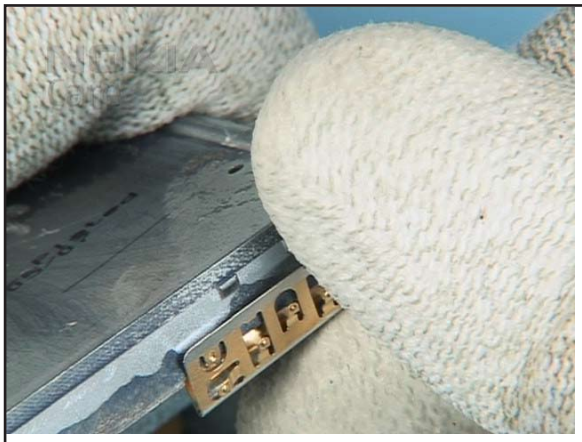


36. Remove the IHF SPEAKER ADHESIVE from the C-COVER.

CONFIDENTIAL
Copyright © 2007 NOKIA. All rights reserved.



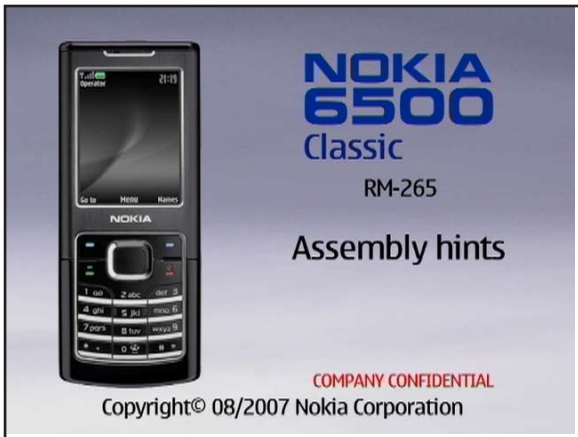
37. Remove the UI FLEX and discard it.



38. Unlock and remove the ANTENNA GROUNDING. The disassembly procedure is now finished.

CONFIDENTIAL
Copyright © 2007 NOKIA. All rights reserved.

12.ASSEMBLY INSTRUCTION



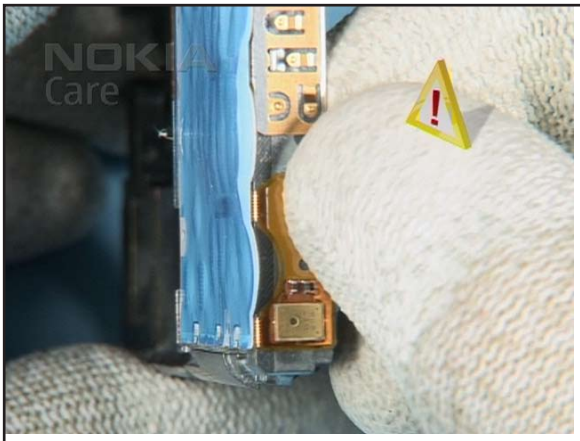
1. Nokia 6500 Classic. Assembly hints.



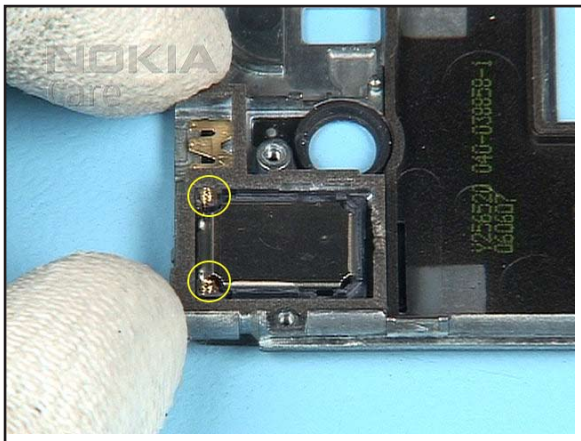
2. You will need the Nokia Standard Toolkit version 2. Also refer to the General Mechanical Guideline Video for additional hints about the tools and component handling.



3. Fit the ANTENNA GROUNDING to the C-COVER.



4. Take special care to the microphone flex when replacing the UI FLEX.

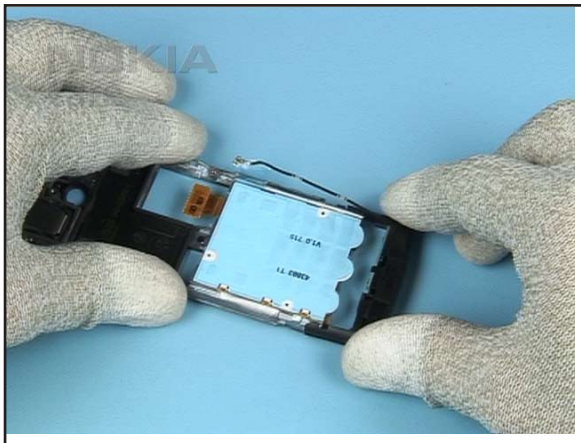


5. Place the IHF SPEAKER with the new IHF SPEAKER ADHESIVE into the C-COVER. Pay attention to the correct position of the spring contacts.



6. Fit a new FLASH BOARD ASSEMBLY.

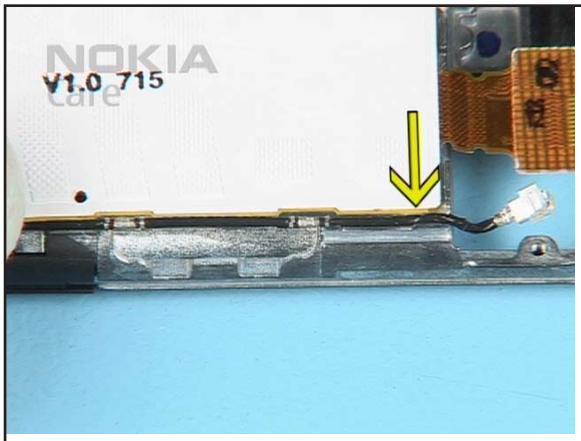
Copyright © 2007 NOKIA. All rights reserved.



7. Fit the ANTENNA ASSEMBLY onto the C-COVER.



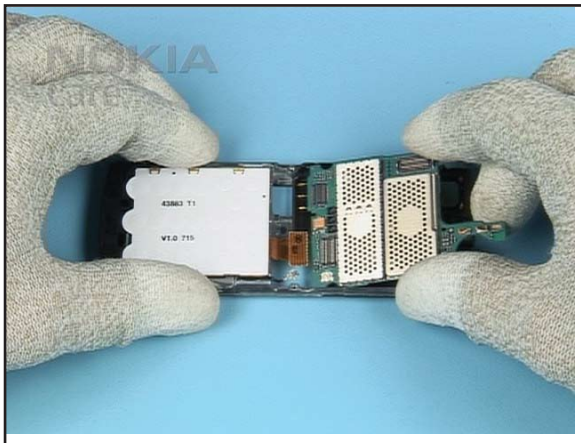
8. Remove the protection film from the UI FLEX.



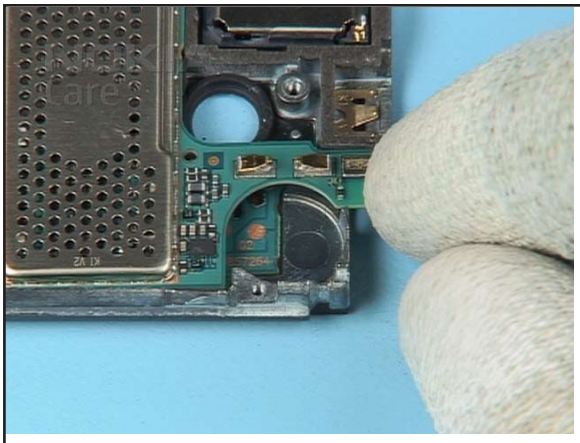
9. Pass the coax cable as shown. Ensure that the cable is not damaged.



10. Fit the COAX CLAMP.

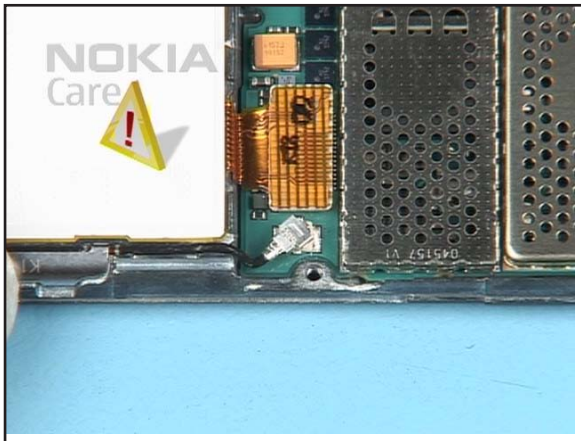


11. Place the LIGHT SWAP PWB into the C-COVER.

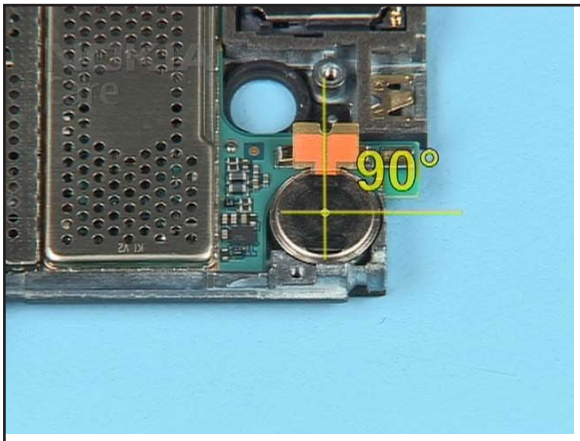


12. Check the correct position of the PWB before going on.

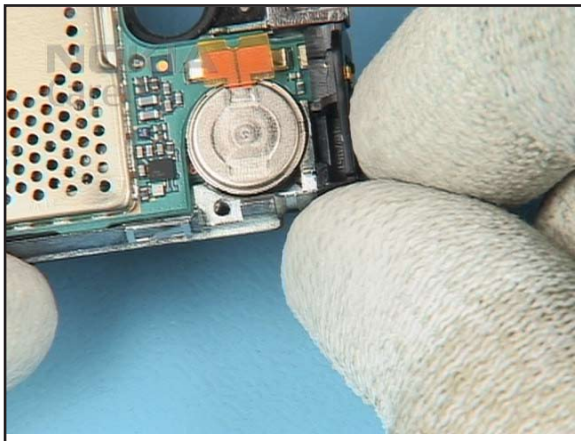
CONFIDENTIAL
Copyright © 2007 NOKIA. All rights reserved.



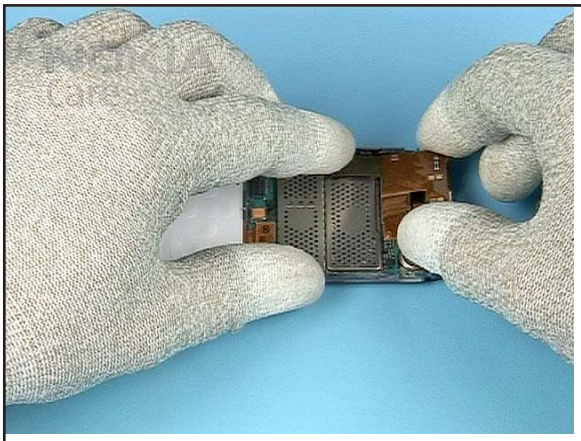
13. Carefully close the UI FLEX connector and the coax connector.



14. Fit the VIBRA with the new VIBRA ADHESIVE into its place. Pay attention to the correct position.



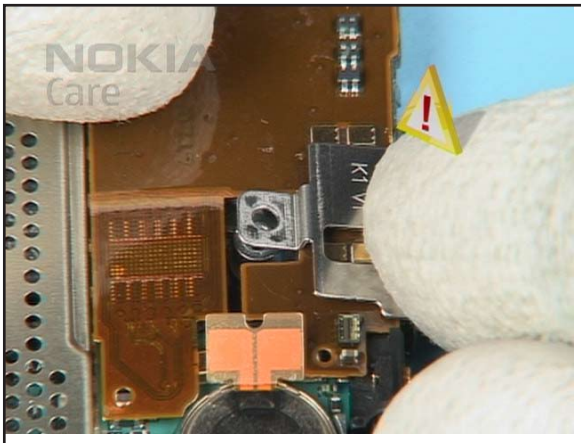
15. Fit the BT ANTENNA.



16. Gently close the AV FLEX connector.

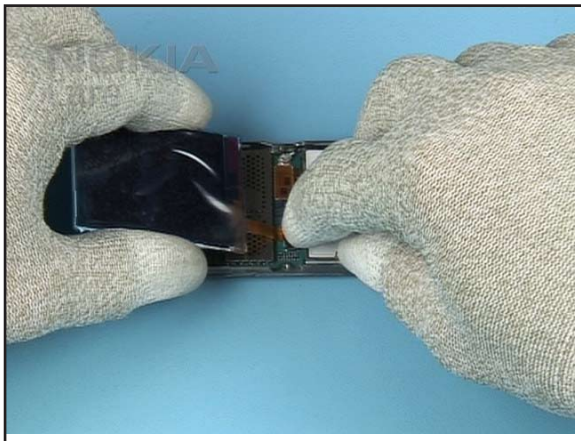


17. Fit the USB BRACE into the C-COVER at the shown side first...

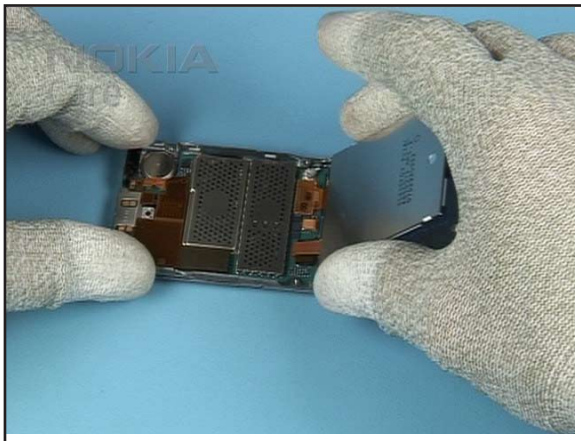


18. ...and then carefully push it into its position.

CONFIDENTIAL
Copyright © 2007 NOKIA. All rights reserved.



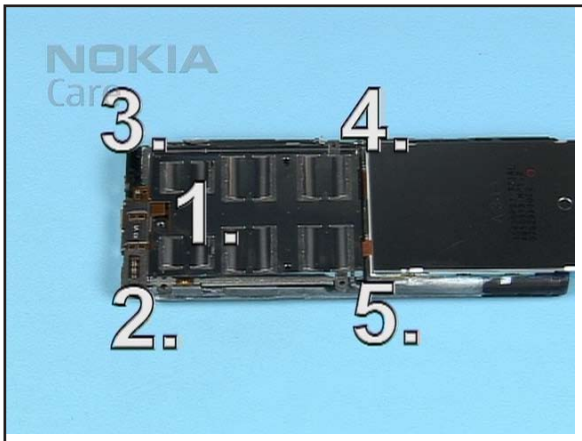
19. Connect the LCD MODULE to the PWB.



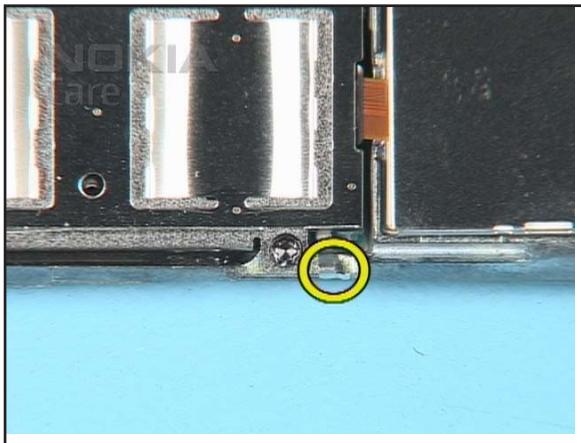
20. Place the LCD MODULE onto the UI FLEX.



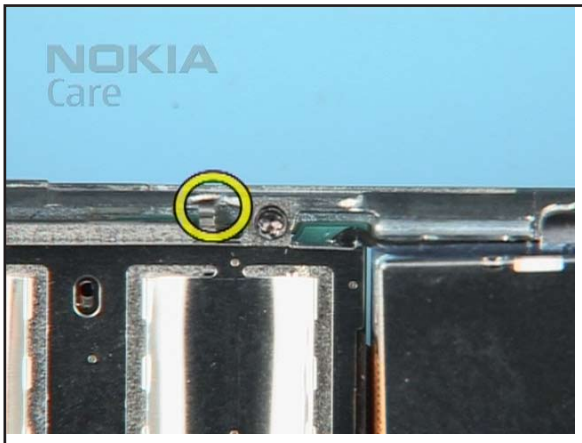
21. Align the DISPLAY BACK PLATE with the C-COVER.



22. Insert the screws and tighten them to the torque of 10Ncm in the order shown.

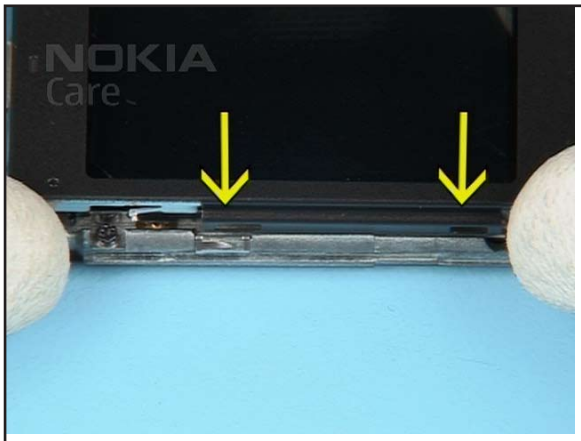


23. Do not bend the grounding hook of the DISPLAY BACK PLATE.

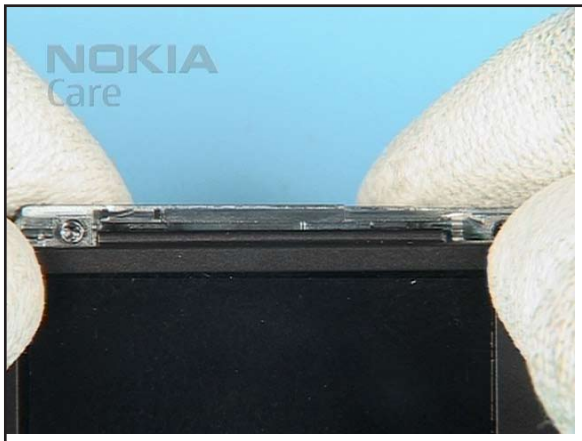


24. Check also the other side.

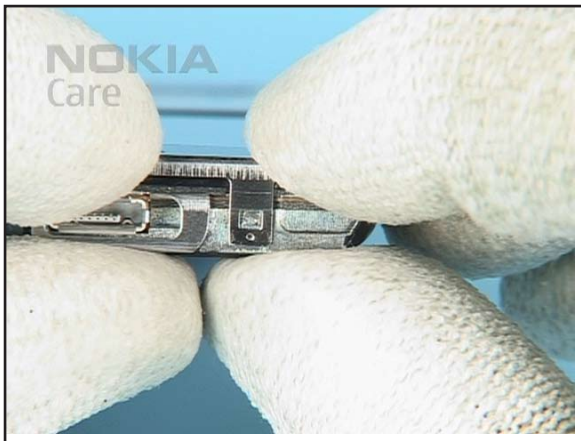
CONFIDENTIAL
Copyright © 2007 NOKIA. All rights reserved.



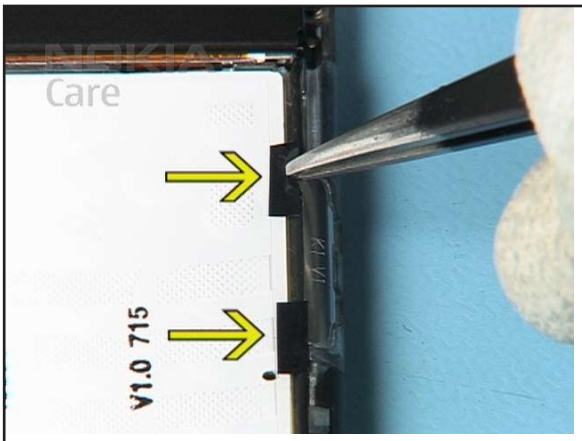
25. Align the DISPLAY FRAME ASSEMBLY with the C-COVER...



26. ...and push into place to secure it.



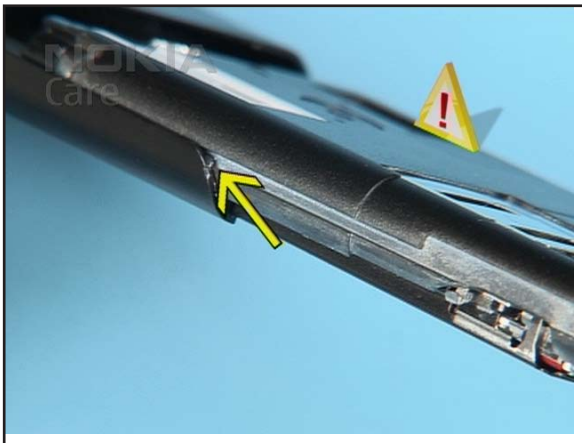
27. Close the clip on top of the unit.



28. Place the two LIGHT LEAKAGE FOILS onto the UI FLEX as shown.



29. Align the A-COVER with the C-COVER. Do not slide the parts together yet.



30. Ensure that the tongue of the A-COVER is positioned exactly in the rail of the C-COVER.

Copyright © 2007 NOKIA. All rights reserved.



31. Check it also on the other side.



32. Fit the KEYMAT...



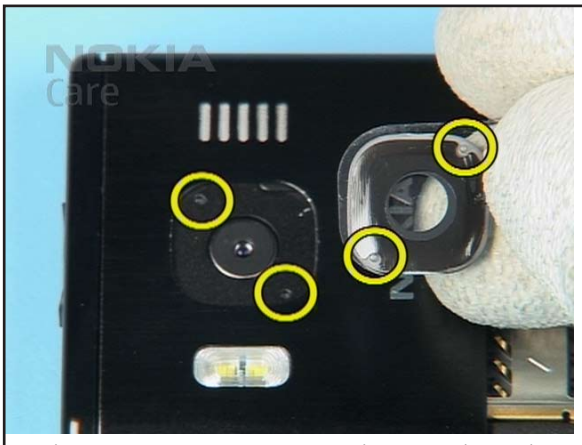
33. ...and carefully slide the A-Cover into its position.



34. Always use a new TOP COVER ASSEMBLY. Pay attention to the correct position of the TOP COVER...



35. Close the other side.



36. Fit a new CAMERA WINDOW paying attention to its correct position.

Copyright © 2007 NOKIA. All rights reserved.



37. Close the B-Cover.



38. Check that no gaps remain.

CONFIDENTIAL
Copyright © 2007 NOKIA. All rights reserved.