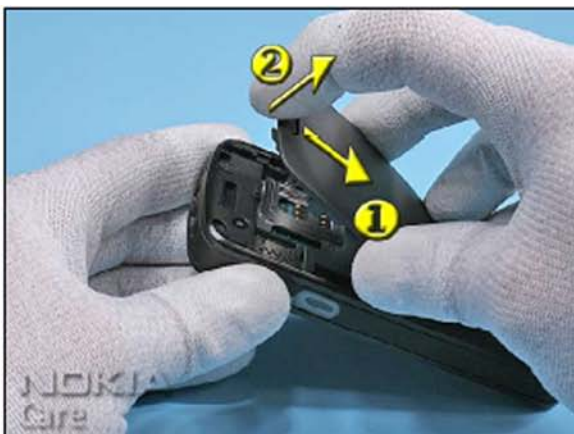


5 — Disassembly and reassembly instructions

■ Disassembly instructions



1. Needed tools: A Torx driver, a Torx Plus® size 6 bit, a torque driver, the SS-93 opening tool, a dental pick, flat bladed screwdriver, metal tweezers, the SS-45 camera opening tool, the SRT-6 and the DC plug.



2. Unlock and open the C-COVER ASSEMBLY.



3. First unlock the A-COVER with the SRT-6 at the lower side and lift it a bit.



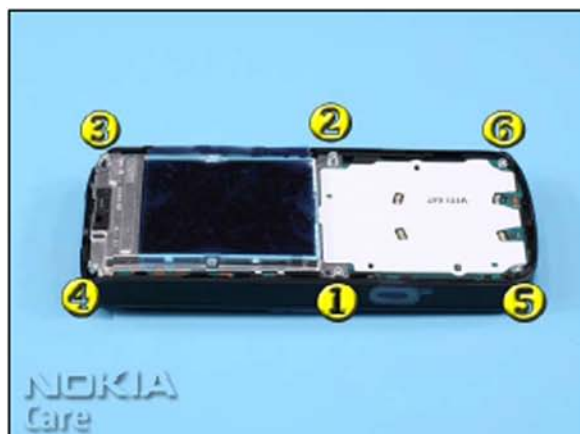
4. Release the marked clips with the flat bladed screwdriver...



5. ...and then, carefully separate the A-COVER from the unit by slightlying the SRT-6 along the edges of the cover.



6. Remove the Keymat and discard the A-COVER.



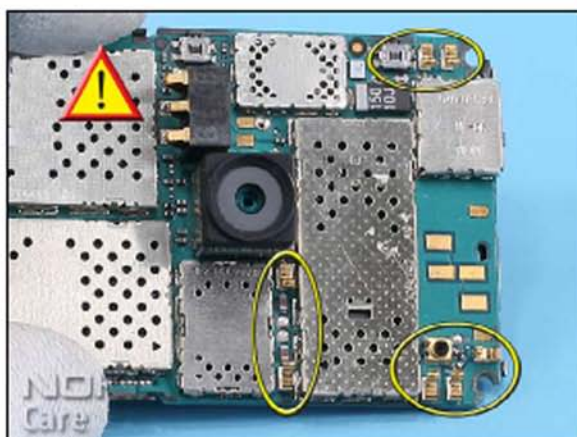
7. Unlock the screws in the order shown.



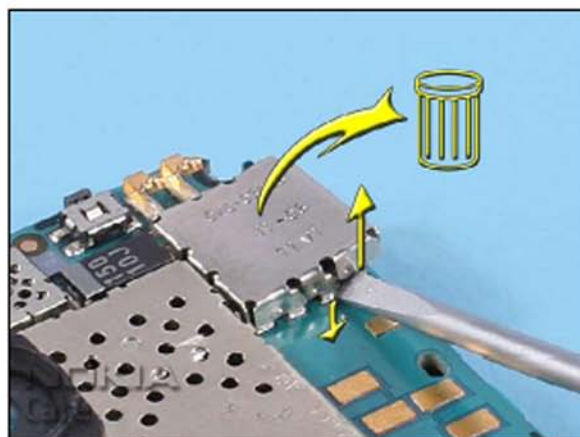
8. Lift the Engine Module a bit as shown.



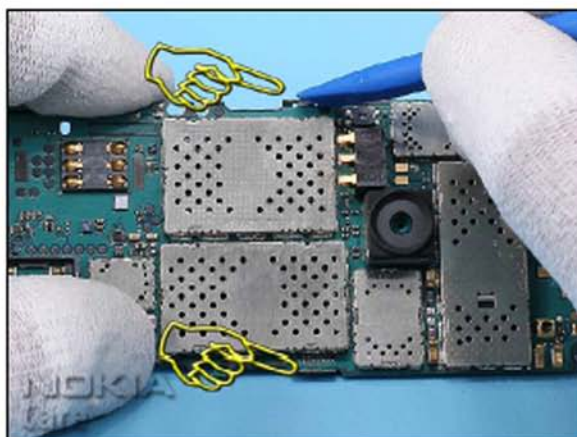
9. Gently, remove the ENGINE MODULE. Avoid damaging the guide pin of the B-COVER.



10. Take a special care to the spring contacts on the ENGINE MODULE.



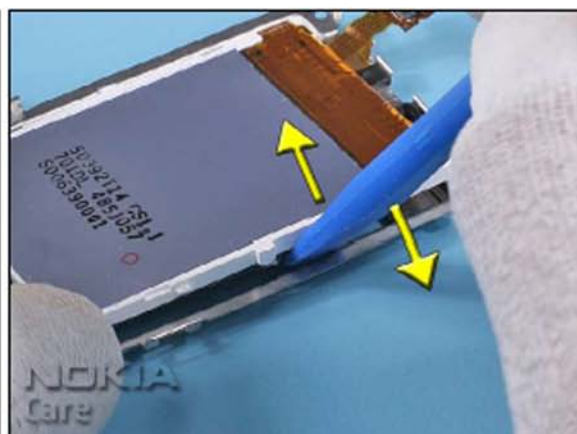
11. Use a flat bladed screwdriver to open the FLEX SHIELDING LID. Do not touch the spring contacts with the tool. Discard the FLEX SHIELDING LID after removal.



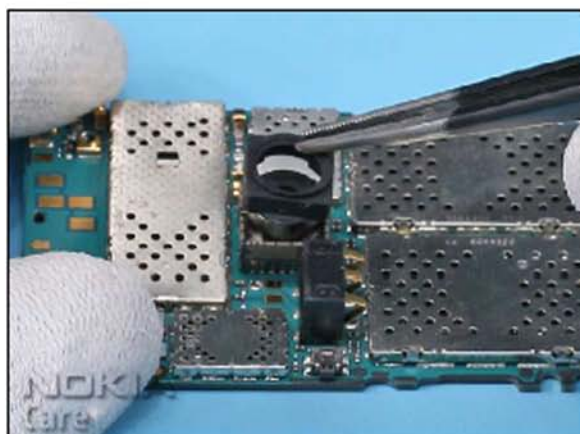
12. Unlock the UI-SHIELD ASSY.



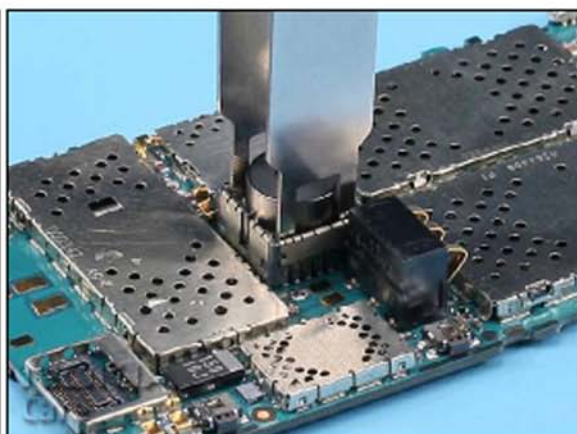
13. Turn the UI-SHIELD ASSY to the position shown and carefully open the LCD connector.



14. Unlock and remove the LCD from the UI-SHIELD ASSY.



15. Remove the CAMERA GASKET.



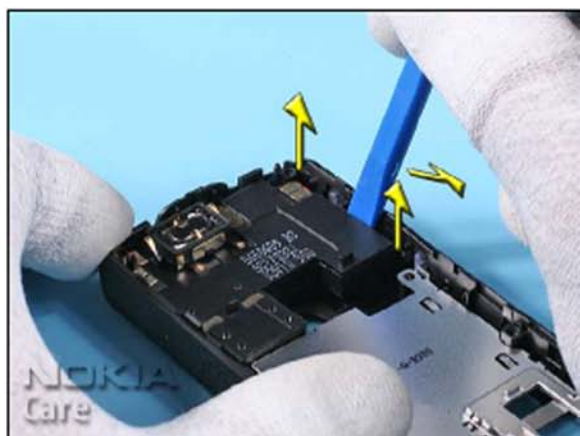
16. Remove the CAMERA with the SS-45.



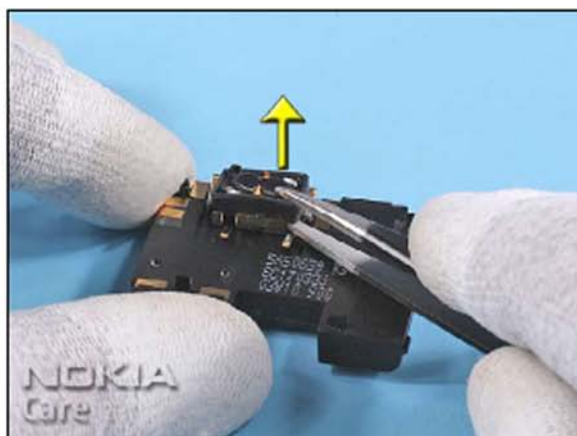
17. Remove the USB DOOR.



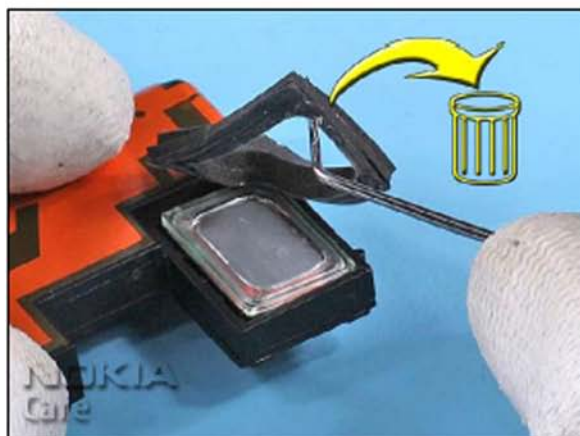
18. Take care to the guide pin when removing the ANTENNA MODULE ASSY.



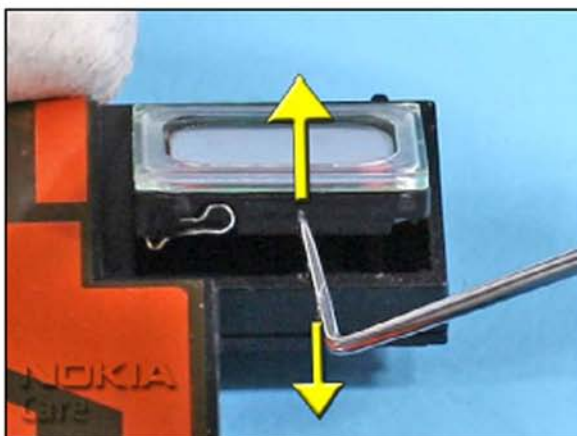
19. Use the SS-93 as a lever to remove the ANTENNA MODULE ASSY.



20. Remove the EARPIECE ASSEMBLY.



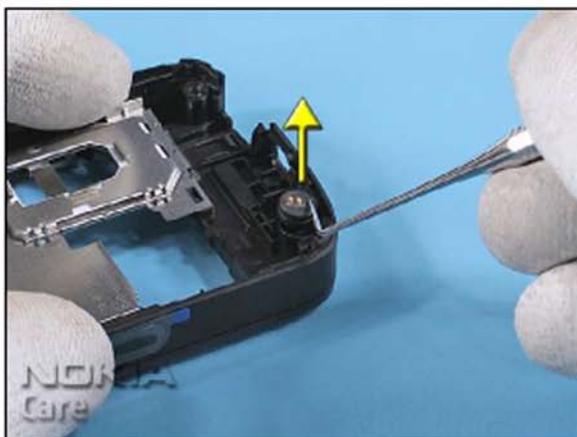
21. Use the dental pick to remove the IHF GASKET. Discard the IHF GASKET after removal.



22. Lift the IHF SPEAKER from its guidance and remove it.



23. Use the DC plug to remove the DC-JACK.



24. Remove the MICROPHONE with the dental pick.



25. Open the SIM door...



26. ...and unlock the LABEL COVER ASSY beginning at the shown side.



27. Turn the B-COVER and release the three snaps in front of SIM door.



28. Do the same on the other side.



29. Finally, release the both clips on the lower side of the B-COVER and remove the LABEL COVER ASSY.



30. Release the clips of the DECO TRIM RIGHT...



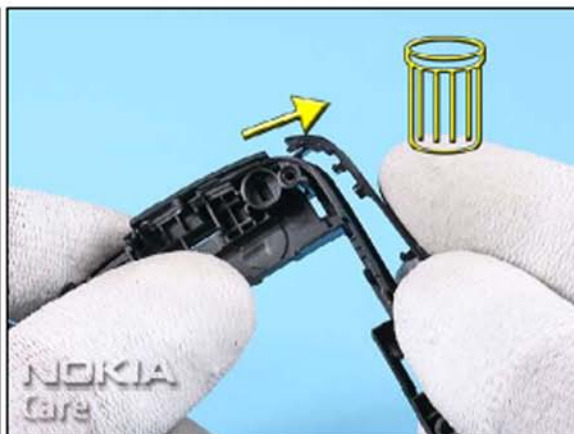
31. ...and discard it after removal.



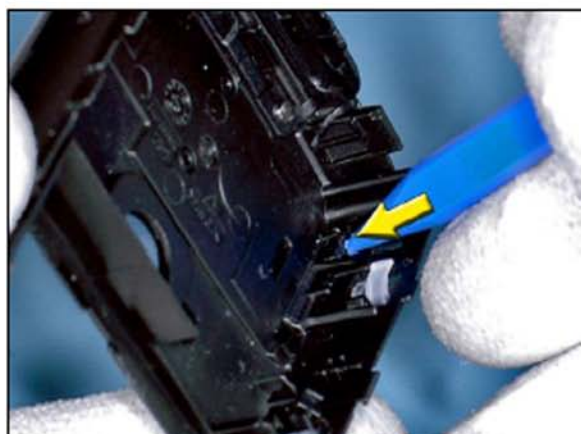
32. Release the clips of the DECO TRIM LEFT.



33. Separate the other side of the DECO TRIM from the B-COVER...



34. ...and discard it after removal.



35. Unlock the first snap of the TOP COVER with the SS-93.



36. Now unlock the other two snaps in the order shown.



37. Remove the TOP COVER from the B-COVER.



38. Release the snap from the CONNECTOR in the edge with the dental tool.



39. Now unlock the second snap ...

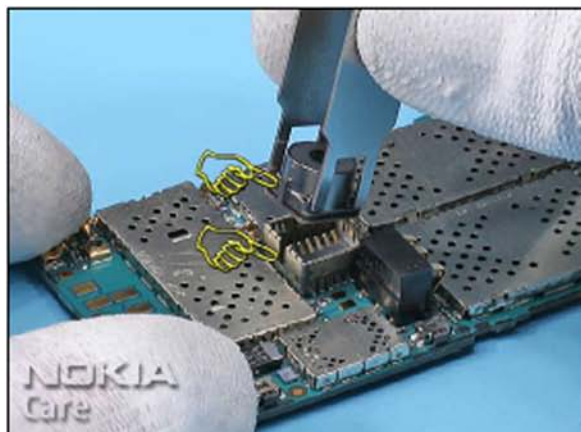


40. ...and remove the CONNECTOR COVER by lifting it up.

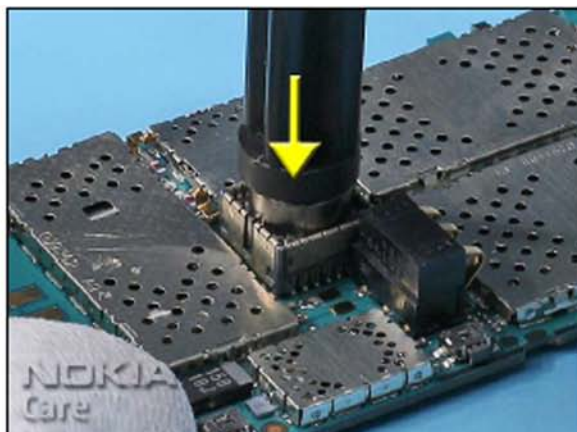


41. The disassembly procedure is now complied.

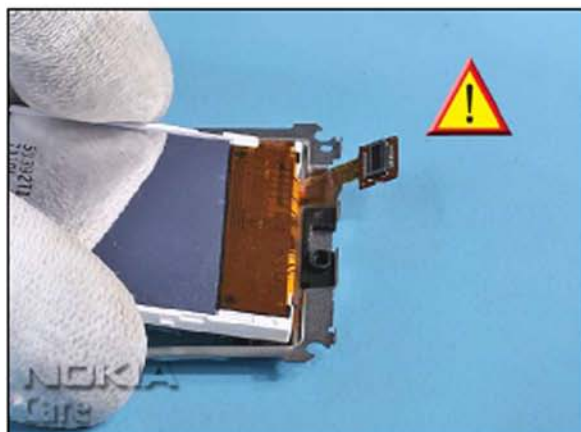
■ Assembly hints



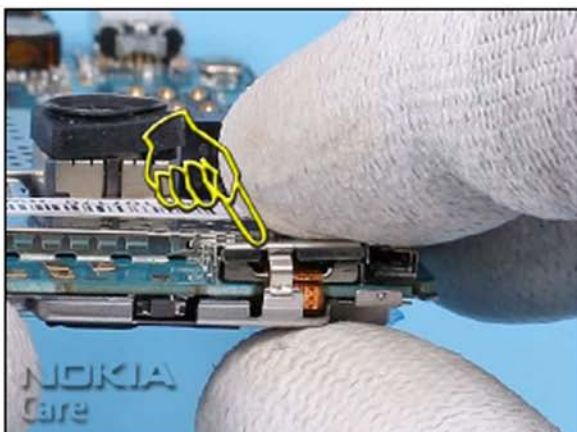
1. Note the right position of the guide when inserting the CAMERA.



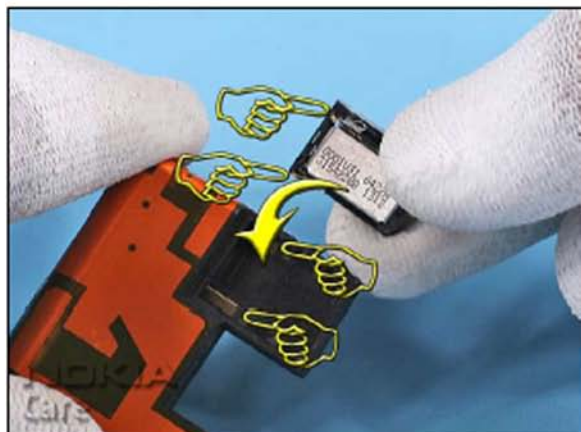
2. Turn the SS-45 and gently press the CAMERA in to place.



3. Place the LCD into the UI-SHIELD ASSY. Note the right position of the LCD flex.



4. Always use a new FLEX SHIELDING LID. Note the right position when assembling.



5. Place the IHF SPEAKER into its holding. Make sure that the spring contacts are in the right place.



6. Fit the IHF GASKET exactly into its position avoiding touching the IHF SPEAKER.



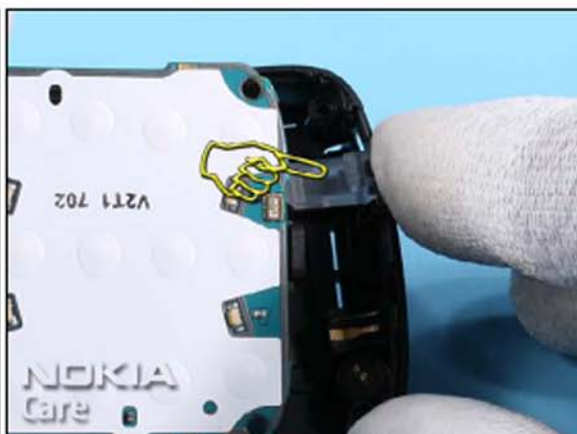
7. First slide the CONNECTOR COVER from top into the guiding from the B-COVER.



8. Bent the CONNECTOR COVER a bit and close the snaps in the order shown.



9. Note the guide pin of the B-COVER when inserting the ANTENNA MODULE.



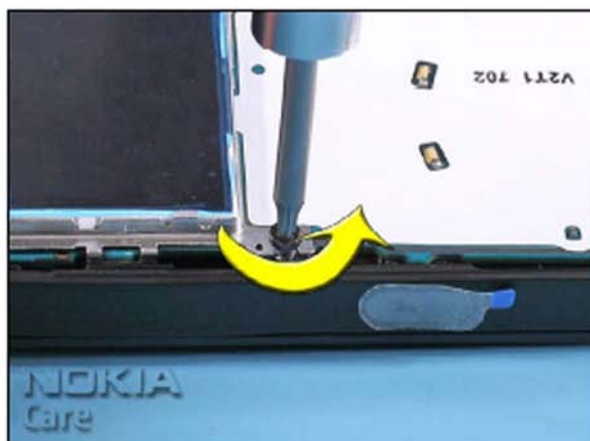
10. Hold the USB DOOR in place while fitting the ENGINE MODULE...



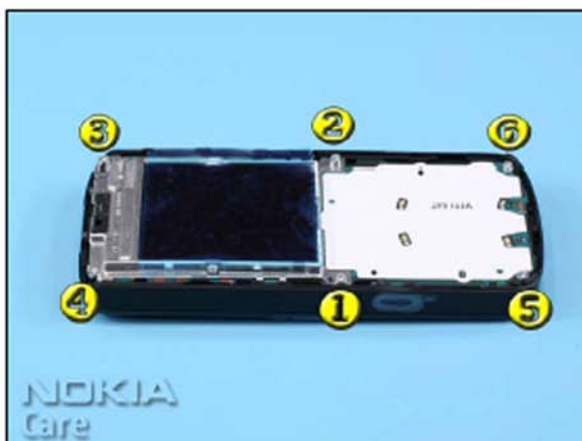
11. Take care to the guide pin of the B-COVER.



12. First, bend back the power key a bit to avoid damaging of the power switch and then place the ENGINE MODULE onto the B-COVER.



13. To avoid damaging the plastic threads, first turn the screws slightly left to engage the thread...



14. ...and then tighten the screws to the torque of 21Ncm in the order shown.

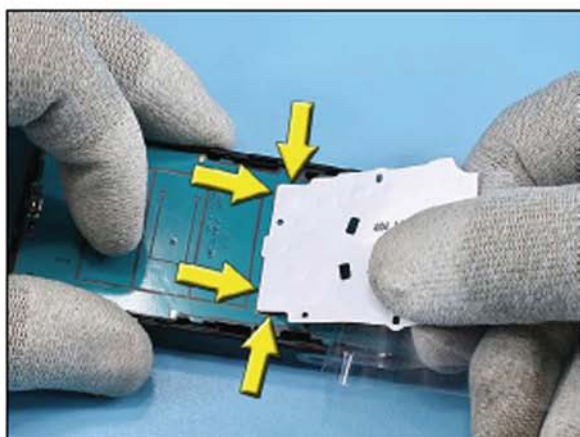
■ Dome sheet alignment instruction



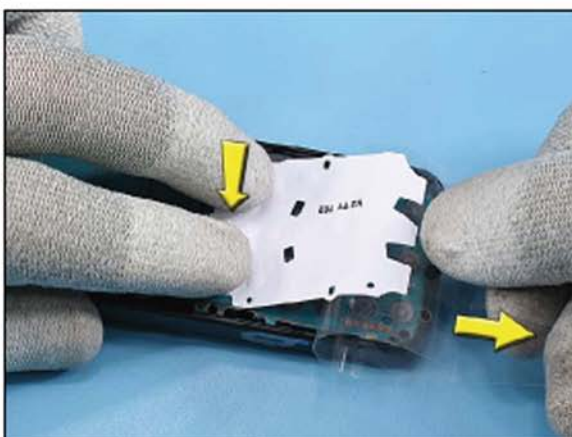
1. Place the 2CB ENGINE MODULE onto the B-COVER ASSY.



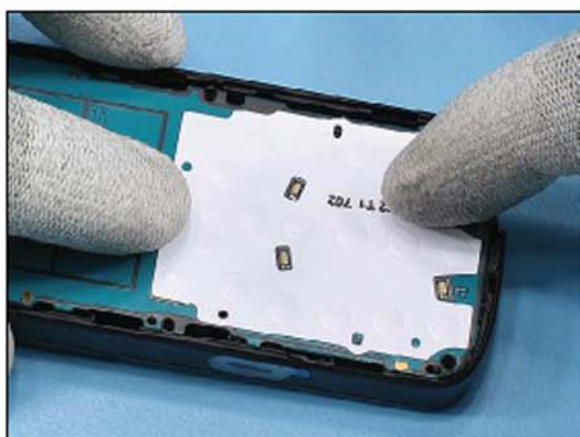
2. Find the two corner markers. Check if the surface of the 2CB ENGINE MODULE is clean and no residue is remaining.



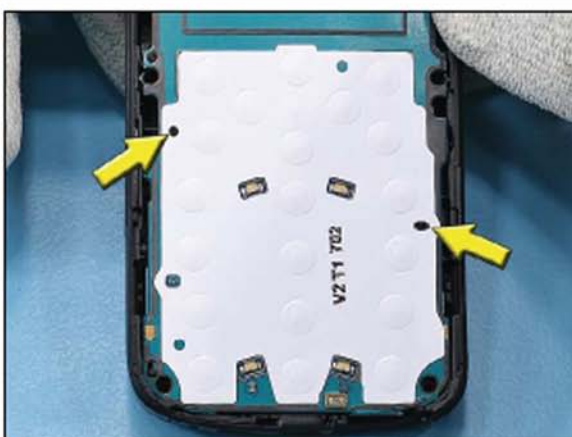
3. Use a new DOME SHEET and flip back a part of the protective film. Align the DOME SHEET with the corner markings and ...



4. ... affix it whilst removing the protective film.



5. Press the DOME SHEET evenly onto the 2CB ENGINE MODULE to make sure that it is glued correctly.



6. Check the correct placement and be sure that the two holes in the DOME SHEET are aligned with ones in the 2CB ENGINE MODULE.