

CCS Technical Documentation

NPD-1 Series Transceivers

Disassembly

ESD Protection

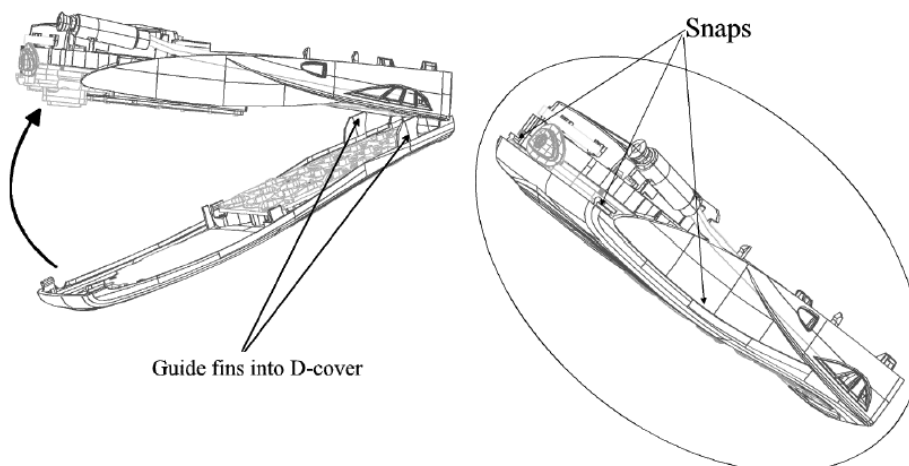


Step-by-Step Disassembly Instructions

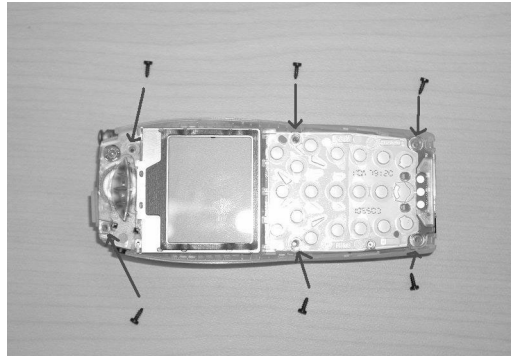
1. Remove the battery cover.



- 1 Turn phone off.
- 2 Remove the B-cover by pushing the white button and pushing the cover up as shown above.
- 3 Remove the A-cover as shown.
- 4 Remove the battery.

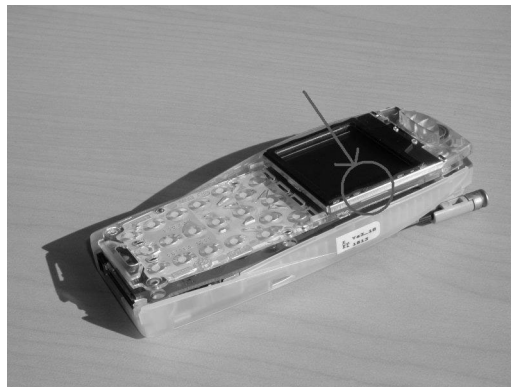


2. Remove the screws.



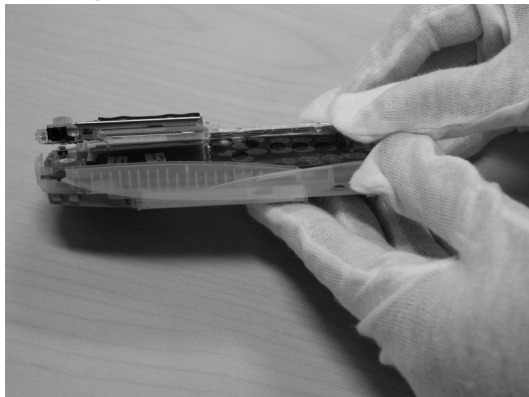
Remove the six screws using a nonconductive screwdriver.

3. Loosen the LCD assembly.



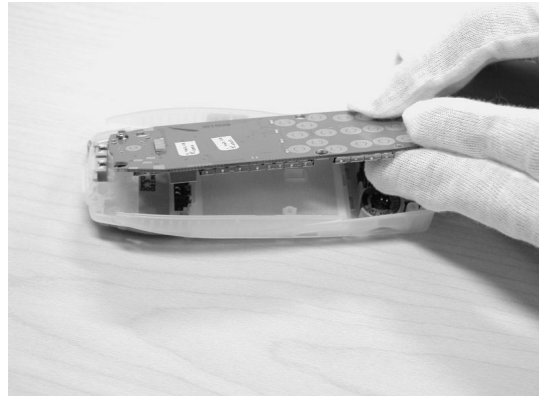
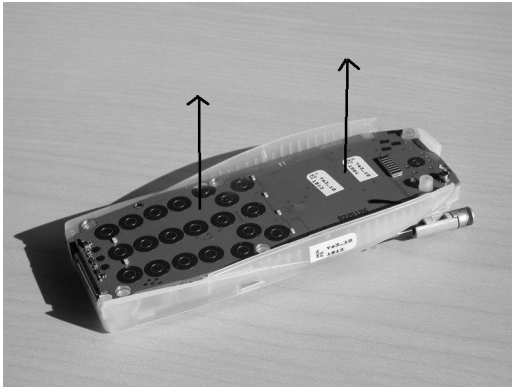
Insert a nonconductive tool on the side of the LCD and carefully snap the LCD assembly out from the D-cover.

4. Remove the LCD assembly.



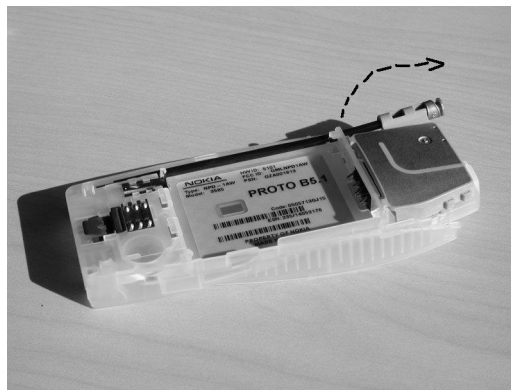
Note: Make sure that the LCD assembly is completely loose from the D-cover snaps to minimize the risk of bending the LCD board.

5. Separate the PWB from the D-cover assembly.



The PWB (shown at left) can be removed by lifting it up from the guide pins in the D-cover.

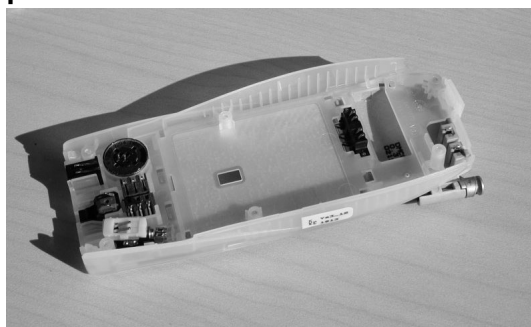
6. Antenna removal.



Antenna: Apply pressure with a nonconductive tool to snap the antenna out from the D-cover.

Note: The antenna should not be removed unless it has been verified as a faulty part. The antenna must be replaced after removal.

7. Remove remaining parts as needed.



Other assembly items: You may lift out any additional assembly items, as required.

