

# CCS Technical Documentation

## RH-40 Series Transceivers

# Disassembly

## Disassembling the RH-40 Basic Transceiver

Remove the back cover.

1.



Step 1. Push down hard on the button.

Step 2. Slide the cover in the direction of the arrow.



2.

Remove the battery.

Step 1. Place fingers on both ends of the battery latch

Step 2. Push the latch away from the battery.  
The battery will "bounce off".

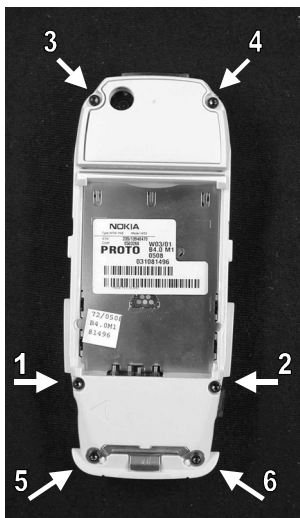
3.

Remove the front cover.

Step 1. Get a firm hold on the phone around the accessory interfaces (in the D-cover).

Step 2. Hold the side of the front cover as indicated by the arrow in the D-cover.

Step 3. Lift the side up.



4.

Remove the PWB from the housing.  
Remove six screws.

**Note:** The picture shows the assembly order.  
**Assembly is in the reverse order.**



9.

Step 4. Remove the speaker assembly from the C-cover.



Note: Handle with care, as the speaker and the springs may be damaged, if touched.



10.

Remove the battery latch.

Step 5. Get a firm hold on the middle of the latch.

Step 6. Bend the latch and push it away from the antenna.

Remove the antenna.



11.

Step 7. Place a screwdriver with a flat head between the antenna and the D-cover.

Step 8. Lift the antenna.

Note: The antenna's snap feature may be damaged during disassembly. The broken snap will not prevent the reuse of the antenna.



12.

Step 9. Remove the IR-window.

You can remove the IR-window once the antenna has been removed.

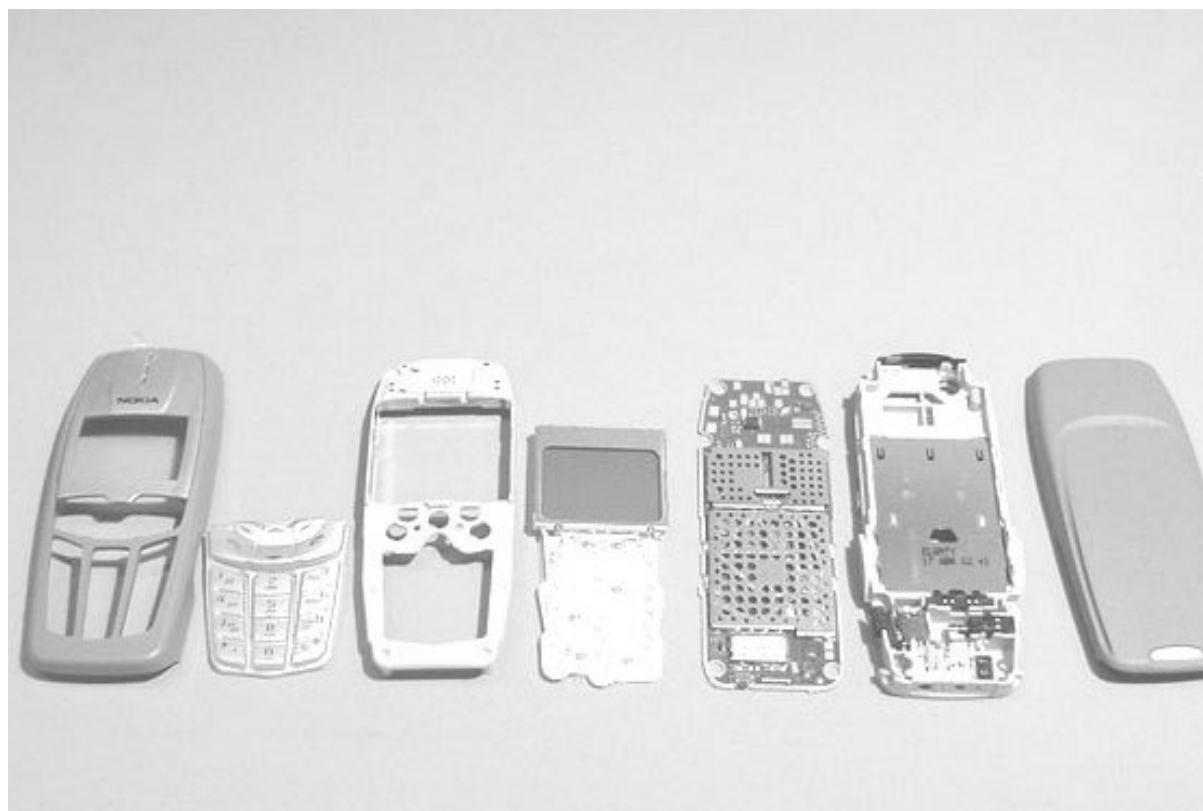


13.

Remove the battery connector.

Step 10. Push the battery connector from the battery side to remove it.

Note: Do not reuse the battery connector after disassembly.



The main parts of the phone disassembled.