

CKY473A7

Repair tooling for Rocard covers (End cap)

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(Order no.: CKY473A7)



1. Purpose

The CKY473A7 manual tool kit is designed to open Rocard card kits (End cap).

2. Tool description

The toolkit consists out of a separation tool and a manual drill tool. The separation tool consists out of a position plate, a hole-pattern block, and two lower and upper clamps which can be closed by respectively two ratchet handles and four spring loaded latches. The manual drill tool consists out of a drill chuck and a pump screwdriver. First the card kit that has to be separated has to be placed in the position plate. Then the tool must be closed. Next the lower and upper clamps must be closed. Further the press pegs of the antenna extension can be drilled out by means of the manual drill tool. Herewith the hole pattern block acts as a guiding feature for the drill. Last, the tool must be opened by means of the ratchet handle on the top. Finally the two shields are separated, and the PCB can easily be removed.

Remark:

After separation, top- and bottom cover and top-and bottom shield are damaged and can not be reused anymore.

The separation tool CKY473A7 and CKY473A12 doesn't make use of the drill tool. All the process-steps related to the drill operation are not applicable for this tool.

3. General specifications

Assembling tool weight: 4,5 kg

4. Safety and ergonomics

To make pumping movement of the handle of the drill tool possible, you need to unlock the tool by turning the locking ring a quarter of a revolution in clockwise direction. While unlocking the drill tool, make sure the drill is pointed away from face or body and retain the drill chuck with your other hand. As such any injuring or hurting of an out shooting drill can be avoided.

Only well trained people should apply or maintain this tool.

5. Power connections

No pneumatic or electrical power required.