



## **iCASH 15 Cleaning Instruction**

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## General Informations



The device must be switched off for service and maintenance work.

You should service and clean the parts of the device listed below at the specified intervals.

In addition, please note the following:

- Take care not to drop any cleaning liquids into the device.
- Only use the cleaning material listed in this manual. Do not use thinners.

Information where to order the listed cleaning materials is given in the chapter "Cleaning materials".

## Maintenance

- Check the dust box once a day and empty it if necessary.
- Perform a visual inspection of the coin hoppers and coin paths.
- Clean the coin paths.

## Cleaning the housing

|                    |                              |  |
|--------------------|------------------------------|--|
| Cleaning interval: |                              | as needed                                  |
| Cleaning material: |                              | Wet cleaning cloths                        |
|                    | for stainless steel surfaces | Ballistol oil for cleaning stainless steel |
|                    | for varnished surfaces       | Wincor Nixdorf cleaning set                |
|                    | for plastic surfaces         | Wincor Nixdorf cleaning set                |

## Cleaning the coin paths



The **conveyer belts** must not come into contact with alcohol.

Clean the coin paths with compressed air.

Cleaning interval: when necessary, at least once a month

Cleaning material: Wincor Nixdorf air duster

## Cleaning the coin validator

Clean the coin validator with cleaning swabs.

Cleaning interval: when necessary, at least once a month

Cleaning material: Cleaning swabs



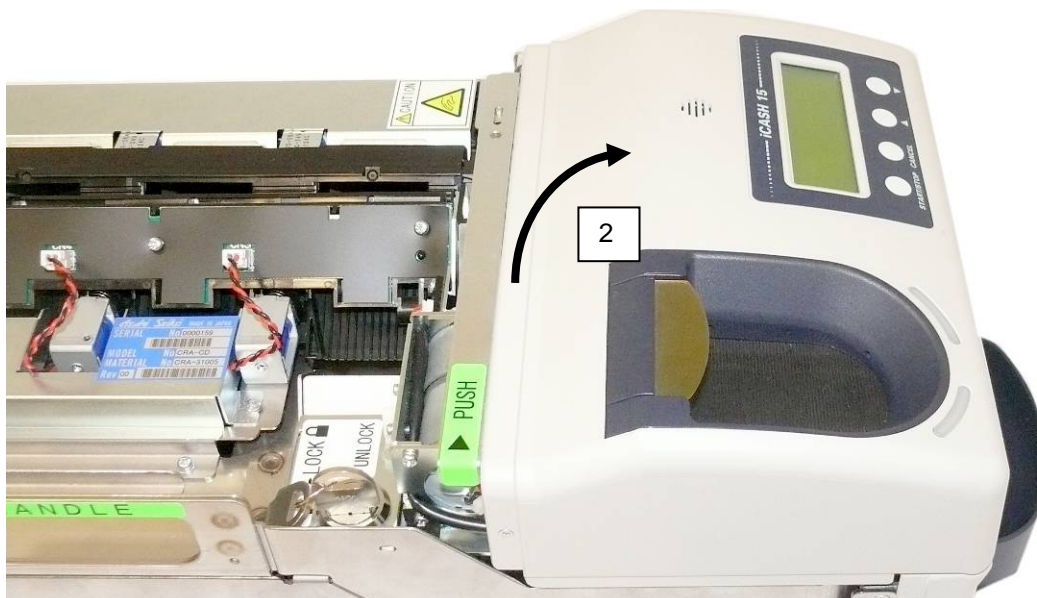
Except for the Coin Validator all components of the iCASH 15E must be cleaned and maintained by trained and authorized Service personnel only! Unauthorized or inexperienced cleaning or maintenance will invalidate your warranty and liability protection.

## Coin Validator (User and Service Staff)

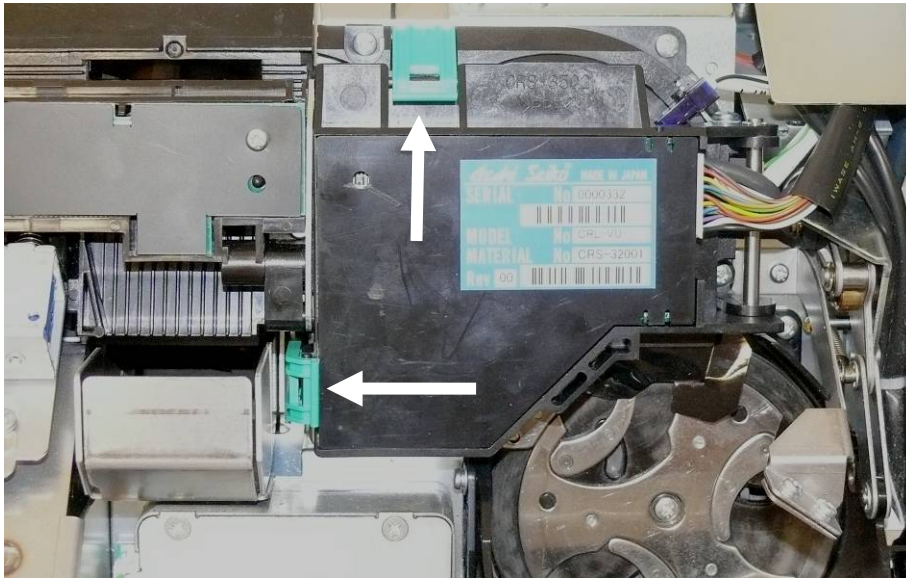
- Unlock the iCASH 15 (1) and pull out the unit (2).



- Swing the front cover open (1).

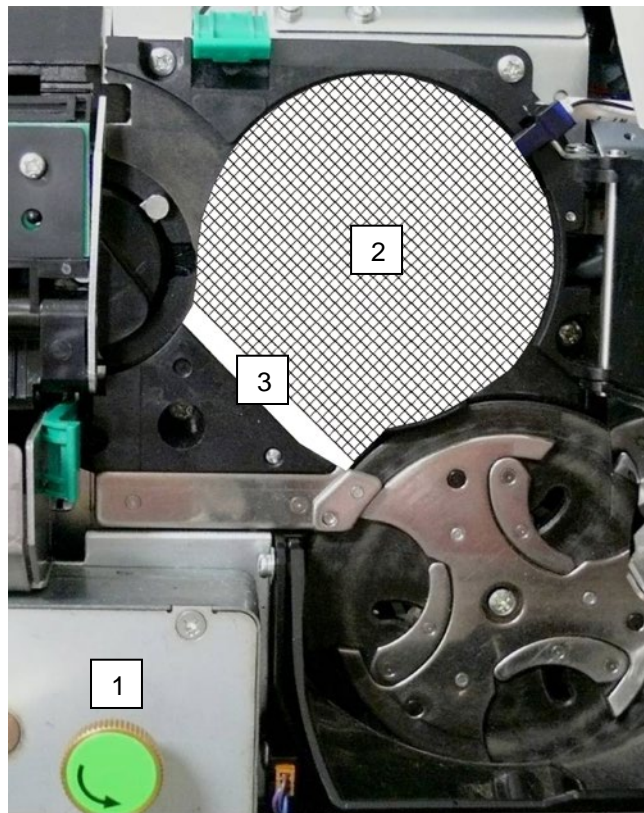


- Unlock the green levers (arrows) and open the cover to the right.



**i** Always use a commercially available **hard** toothbrush to clean the device. Finally, clean the area with a slightly moistened (Isopropylalkohol) cloth and then dry it.

To clean the whole area (shaded area) turn the green wheel (1) to bring the rotor (2) to a different position. Pay special attention to the thickly white marked area (3).



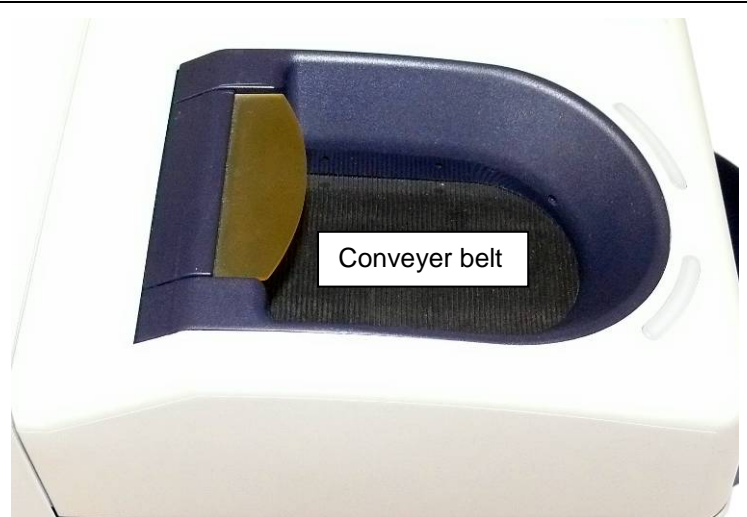
- Mount the device in logically reverse order.

## Conveyer Belt (Service Staff only)

- Start the software application to run the conveyer belt. Start **deposit** and cover the light barriers with your cleaning cloth to start running the conveyer belt.

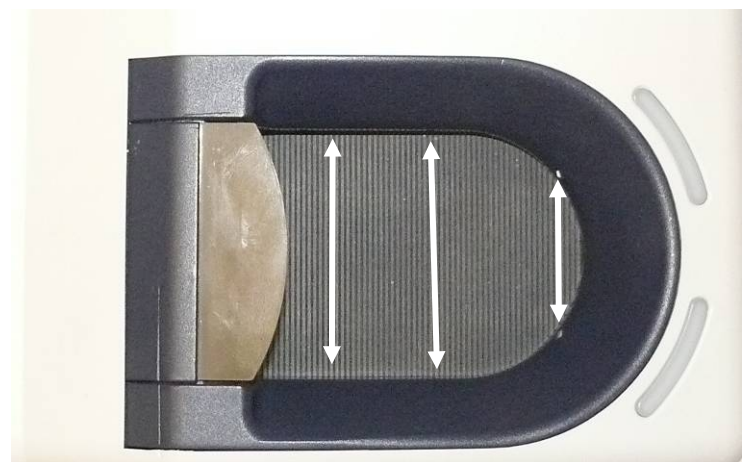
Clean the running conveyer belt with a wet cloth. The liquid must **not** contain **alcohol!**

Never use spray.



Clean the light barrier sensors from dirt and dust with compressed air.

Find 6 holes (sensors inside, 3 on each side (see arrows)).



## Coin Conveyer Sensors (Service Staff only)

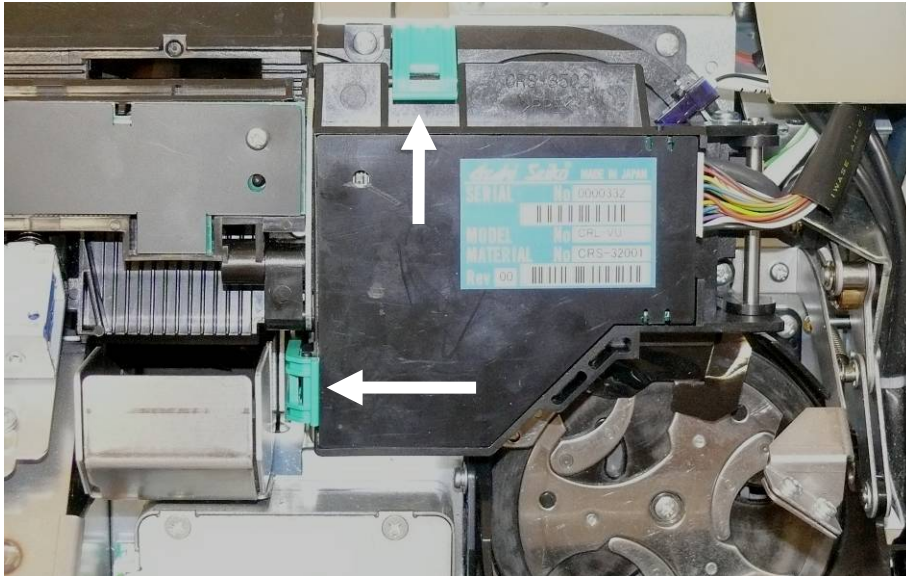
- Unlock the iCASH 15 (1) and pull out the unit (2).



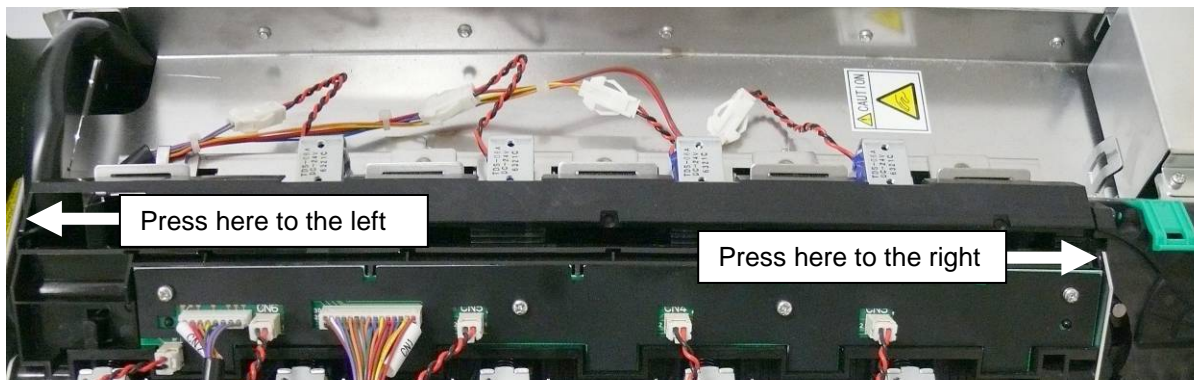
- Swing the front cover open (1).



- Unlock the green levers (arrows) and open the cover to the right.



- While holding the cover open, press the coin conveyor unit lockings carefully to the right and to the left (see arrows) and open the device.



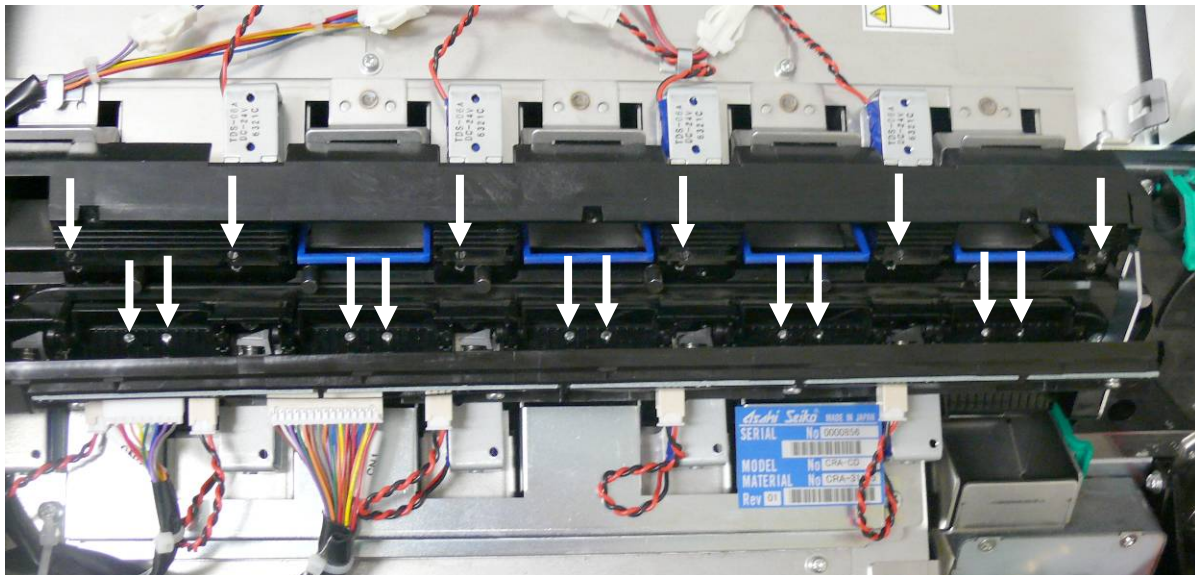
**i** Never use a knife, a scissor or any other sharp objects to clean the device!



- Clean the light barrier sensors using a cotton bud moistened with Isopropylalcohol.



The **conveyor belts** must not come into contact with alcoholic solutions.



- After cleaning close the coin conveyor belt housing and the coin validator with the green lever.
- Close the device.

## Hopper Sensor (Service Staff only)

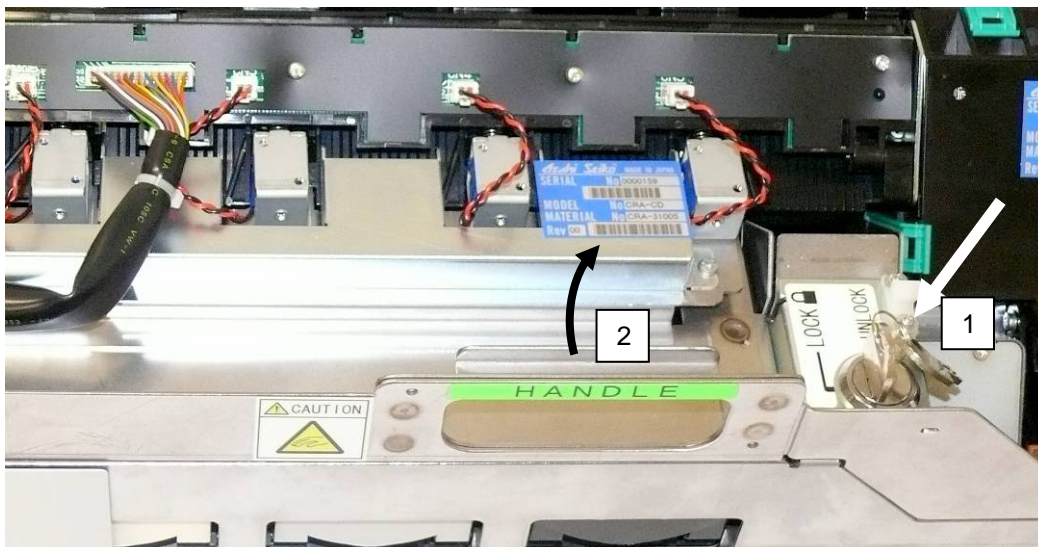
- Unlock the iCASH 15 (1) and pull out the unit (2).



- Swing the front cover open (1).



- Unlock the unit (1) and swing it upwards to the stop (2).

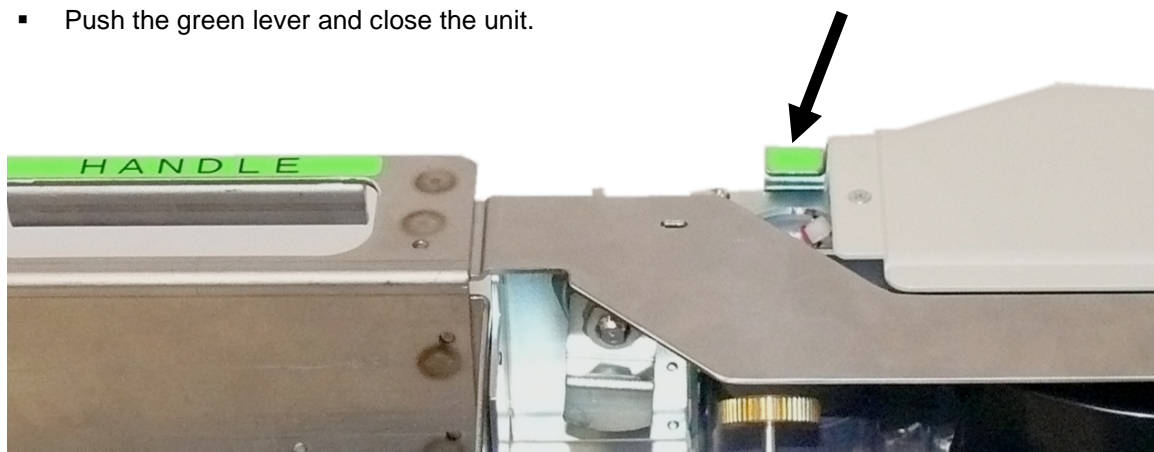


- Remove all hoppers to clean the sensor (1) with a cloth moistened with Isopropylalcohol.



- Set the hoppers back in place.

- Push the green lever and close the unit.



## Approved Cleaning Materials

The items listed below can be ordered from Wincor Nixdorf branch office or your Wincor Nixdorf sales partner.

| Product Name  | Order Number | Explanations   |
|---|--------------|--|
| Professionell cleaning set for EDP devices<br><br>100ml plastic cleaner in a pump bottle<br><br>50 dust cloths<br><br>10 keyboard swabs for places difficult to reach | 01750097335  | For cleaning and maintaining keyboards and varnished and plastic-coated housing  |
| Damp cleaning cloths<br><br>Dispenser box with 100 cloths   | 01750097332  | <b>Alcohol</b> -based aqueous diluted solution for cleaning and maintaining delicate EDP devices, keyboards and housing. Not suitable for cleaning conveyer belts! |
| Dry cleaning cloths<br><br>Antistatic and fluff free<br><br>(Pack with 300 cloths)  | 01750097334  | For cleaning display panes   |
| Compressed air spray<br><br>PRESSAIR<br><br>400ml bottle without a valve,<br><br>70cm hose  | 01750097331  | Cleaned compressed air, FCKW-free, for removing loose dust and dirt particles.   |
| Cloth with ISOPROPYL 1000 pieces  | 01750104065  | Pure isopropyl <b>alcohol</b> for cleaning coin validator and display. Not suitable for cleaning conveyer belts!   |
| Cleaning card   | 01750016388  | For cleaning magnetic heads and chip contacts in ID card readers   |

Please note the manufacturer's specifications on the packaging and on the information sheet included in the packaging. The product may be damaged or soiled if materials are used that are not approved or if they are used improperly.

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Order No.: **01750206779A**