



iCASH 15E Cleaning Instructions for User

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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.



Find the resources and Order Numbers of the approved cleaning materials in the chapter «Approved 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	Cleaning set for IT systems
	for plastic surfaces	Cleaning set for IT systems



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

Cleaning the coin validator

Cleaning interval:	Depending on the extent of contamination and with increasing reject rate of coins
Cleaning material:	Cloth moistured with isoprophylalcohol, cleaning brush, Compressed air spray



Except for the coin validator and the conveyer belt all components of the iCASH 15E must be cleaned and maintained by trained and **authorized service personnel** only! Unauthorized or inexpert cleaning or maintenance will invalidate your warranty and liability protection.

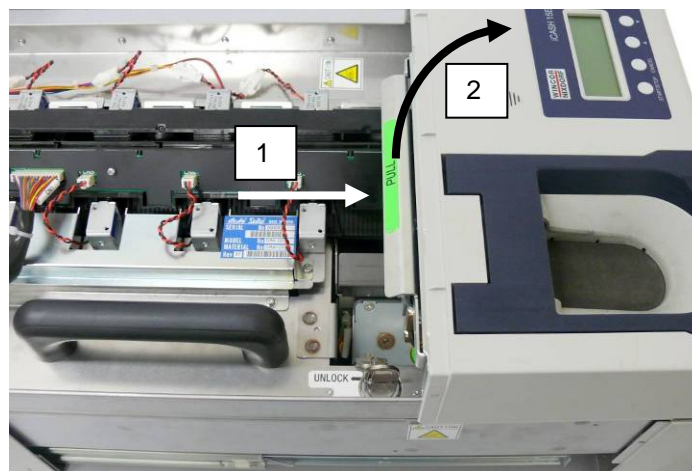
Coin Validator

i Only use the green marked handles and knobs for moving parts.

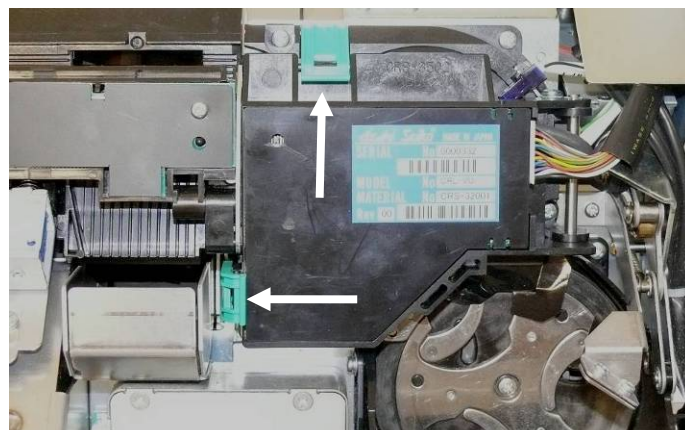
- Release the iCASH 15E by turning the key to the right side and pull out the module to the front. Only take hold of the areas marked here by green arrows. Never touch the coin tray.



- Pull the green lever (1) and swing the front cover open (2).



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



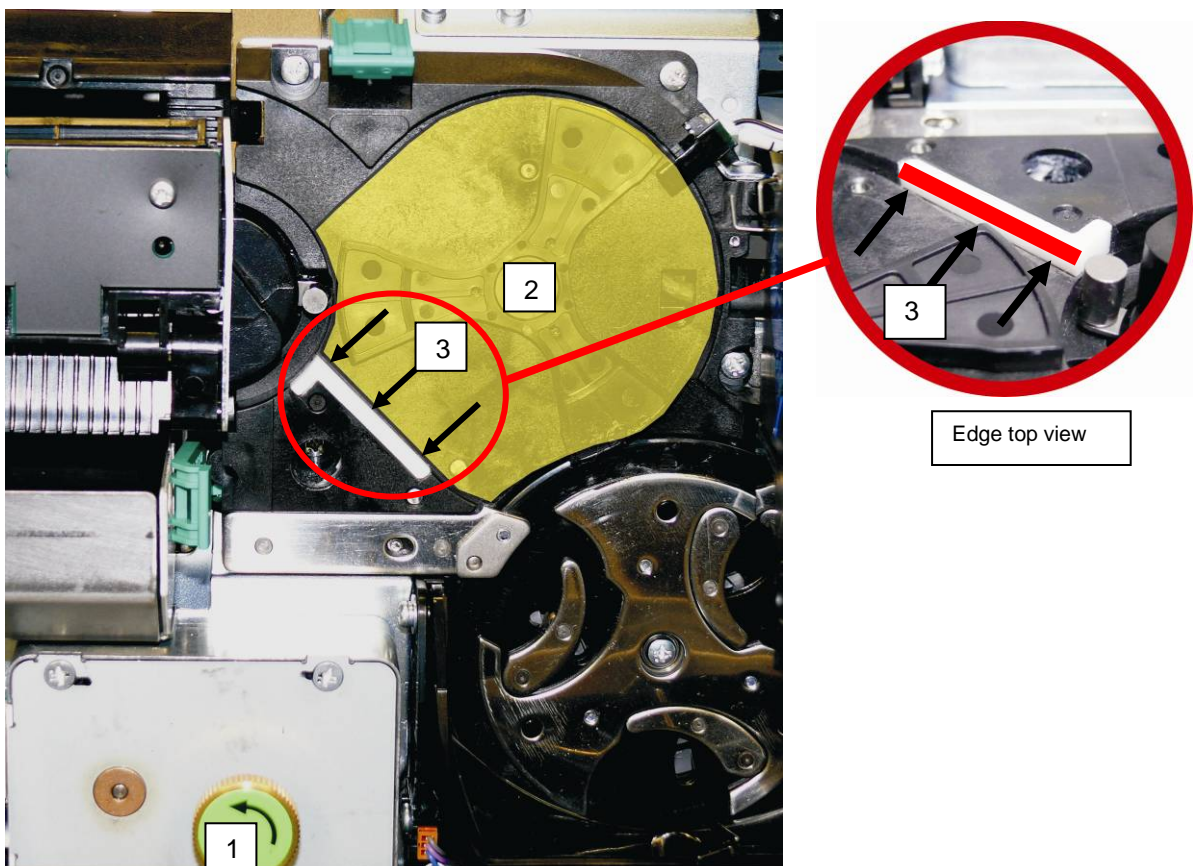


Use cloths moist with isopropyl alcohol and the cleaning brush. You can order all these materials at Diebold Nixdorf.

- Use the isopropyl alcohol cloth to remove crumbs and stuff and to dissolve fouling on the edge (3). Then clean the area (yellow transparent) and the edge (3) with the cleaning brush and remove residual dirt with the isopropyl alcohol cloth.
- To clean the whole area, turn the green wheel (1) to move the rotor into a different position. Also clean the edges and surfaces of the rotor.



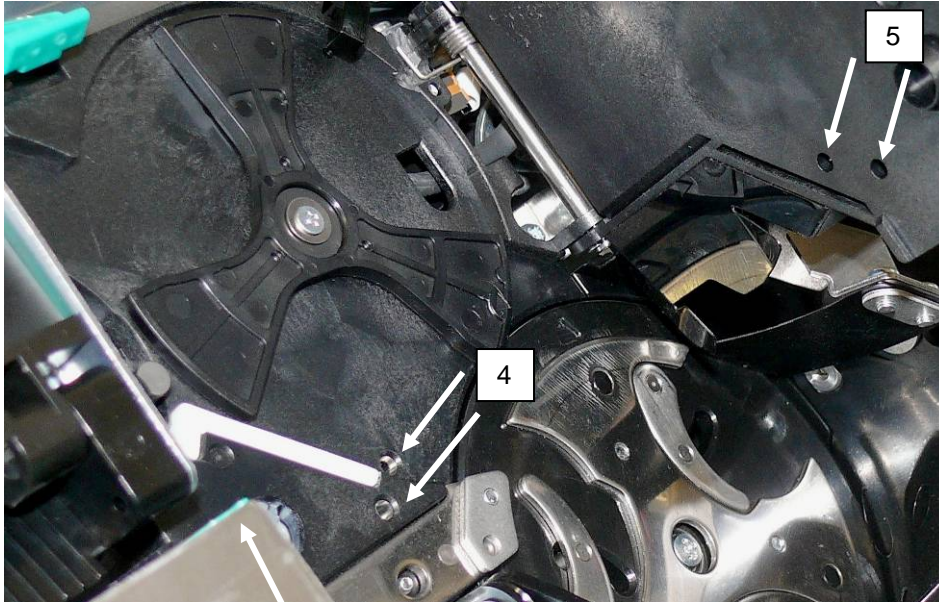
Never use knives, scissors or any other sharp objects to clean the device as this may lead to damages and will void the Diebold Nixdorf warranty.



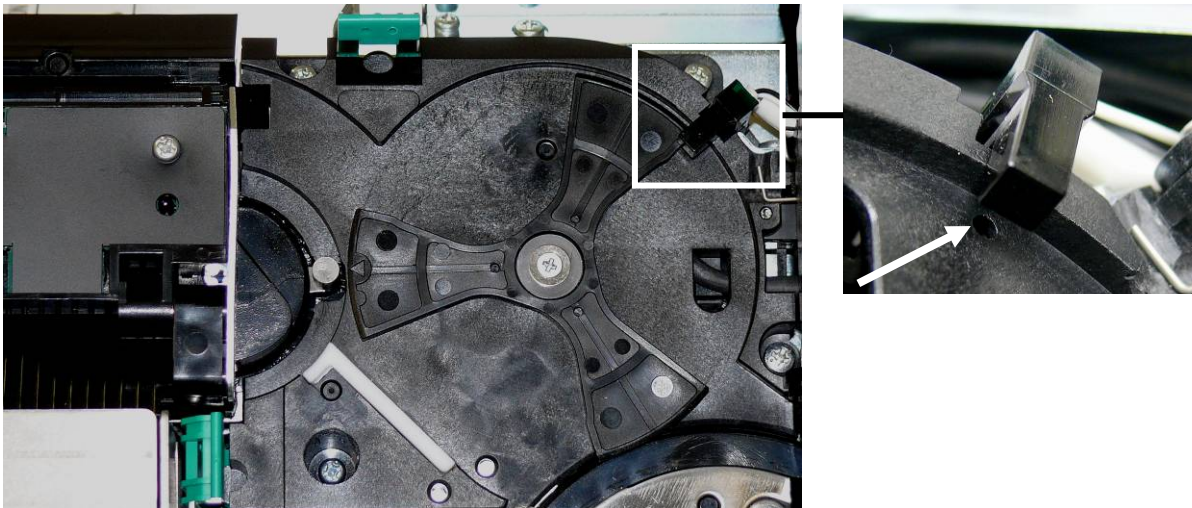


For cleaning please use the provided hose on the air duster. Always hold the air duster uprightly when air-cleaning contaminations.

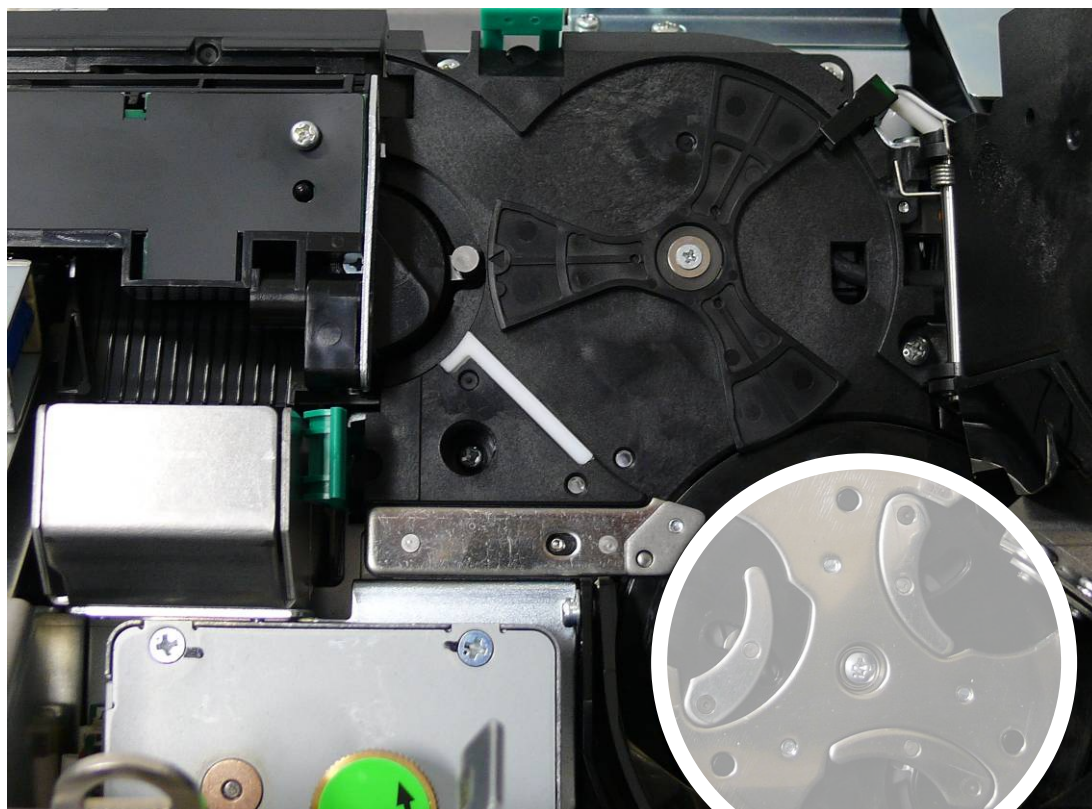
Clean the sensors (4) and (5) with the air duster and...



...finally remove the contamination from the hole (see arrow).



- Also mind to clean the silver wheel (white transparent) with the cleaning brush



- Mount the device in logically reverse order.

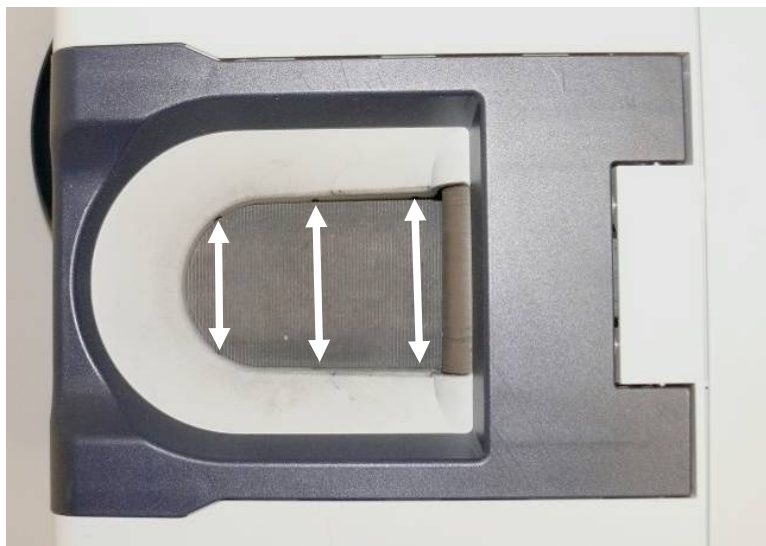
Conveyer Belt

- Start the software application to run the conveyer belt. Start **deposit** and cover the light barriers with you cleaning cloth to start running the conveyer belt.
- Clean the conveyer belt with a lightly moistened cloth. The liquid must **not contain alcohol!**



For cleaning please use the provided hose on the air duster. Always hold the air duster uprightly when air-cleaning contaminations.

- Clean the light barrier sensors from dirt and dust with compressed air.
- The sensors are placed in 6 holes, 3 on each side (see arrows).



Cleaning Materials: Order Numbers

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

Product Name	Order Number	Explanation
Cleaning set for EDP devices: 125ml plastic cleaner w/o alcohol 125ml TFT/LCD/screen cleaner 35 dust cloths 3 keyboard swabs for places difficult to reach 1 keyboard sponge	01750097335	For cleaning and maintaining keyboards and varnished and plastic-coated housing
Damp cleaning cloths Dispenser box with 100 cloths	01750097332	For cleaning and maintaining delicate EDP devices, keyboards and housing
Damp cleaning cloths Antistatic and fluff free Dispenser box 60 cloths	01750097334	For cleaning display panes
Compressed air spray PRESSAIR 400ml bottle w/o valve, 70cm hose	01750097331	Cleaned compressed air, CFC-free, for removing loose dust and dirt particles
Cloth with ISOPROPYL 100 pieces	01750104065	Pure isopropyl alcohol for cleaning coin validator, displays etc.
Cleaning card	01750016388	For cleaning magnetic heads and chip contacts in ID card readers
Cleaning brush set 1x brush incl. 20xcleaning cloth with ISOPROPYL	01770037265	For cleaning the coin validator. Not suitable for cleaning conveyer belts!

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 used improperly.

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Order No: **01750229279A**