11.1.2 Software-Update
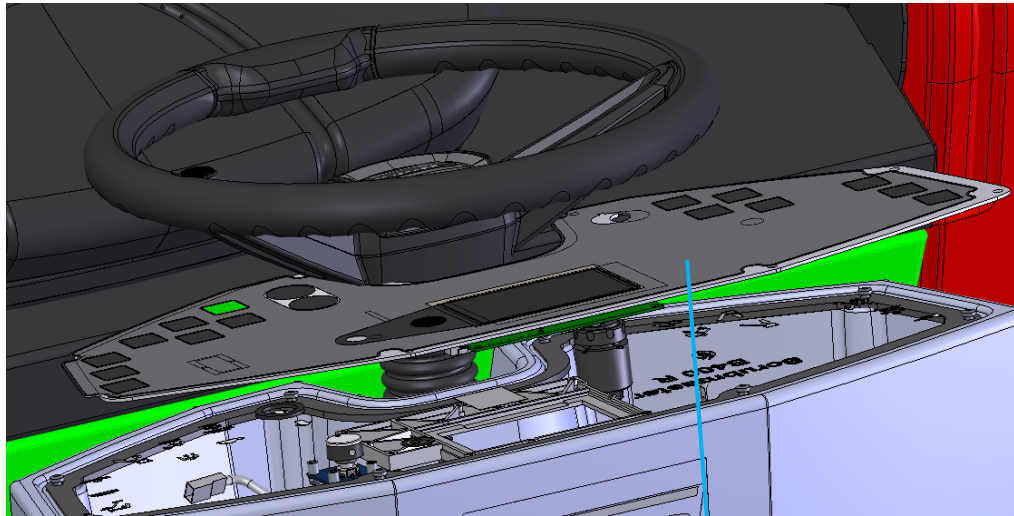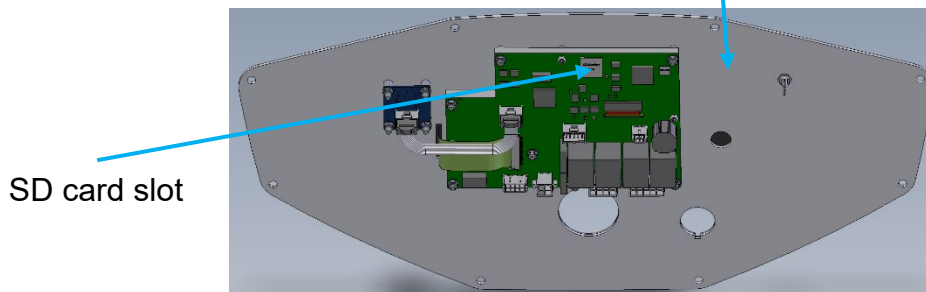# B175R
B260R
B400R/RM/RH

1) Flash SD-Card

The SD cardslot is on the rear side of the display board A2. For flashing, the SD card has to be extracted from the slot. To do this dismount the dash-board (8 screws). Then you could take out the card.

SD card slot

Rear side of dash board

SD-Card into computer SD-Slot

Only one SD drive may be connected, otherwise an error message will appear.
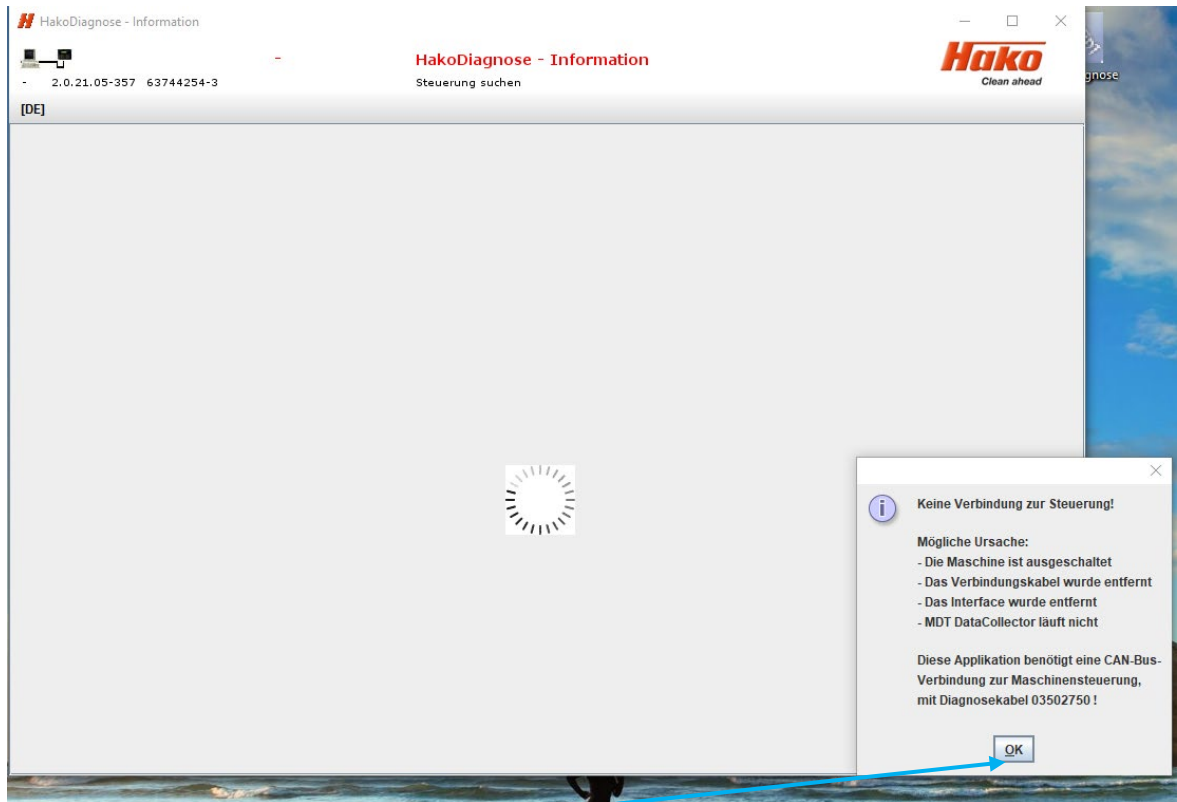
The Hako Diagnosis must be connected to an interface. A connection to the machine is not necessary.

Depending on whether not connected or connected follow the steps
Interface is not connected to the machine   or
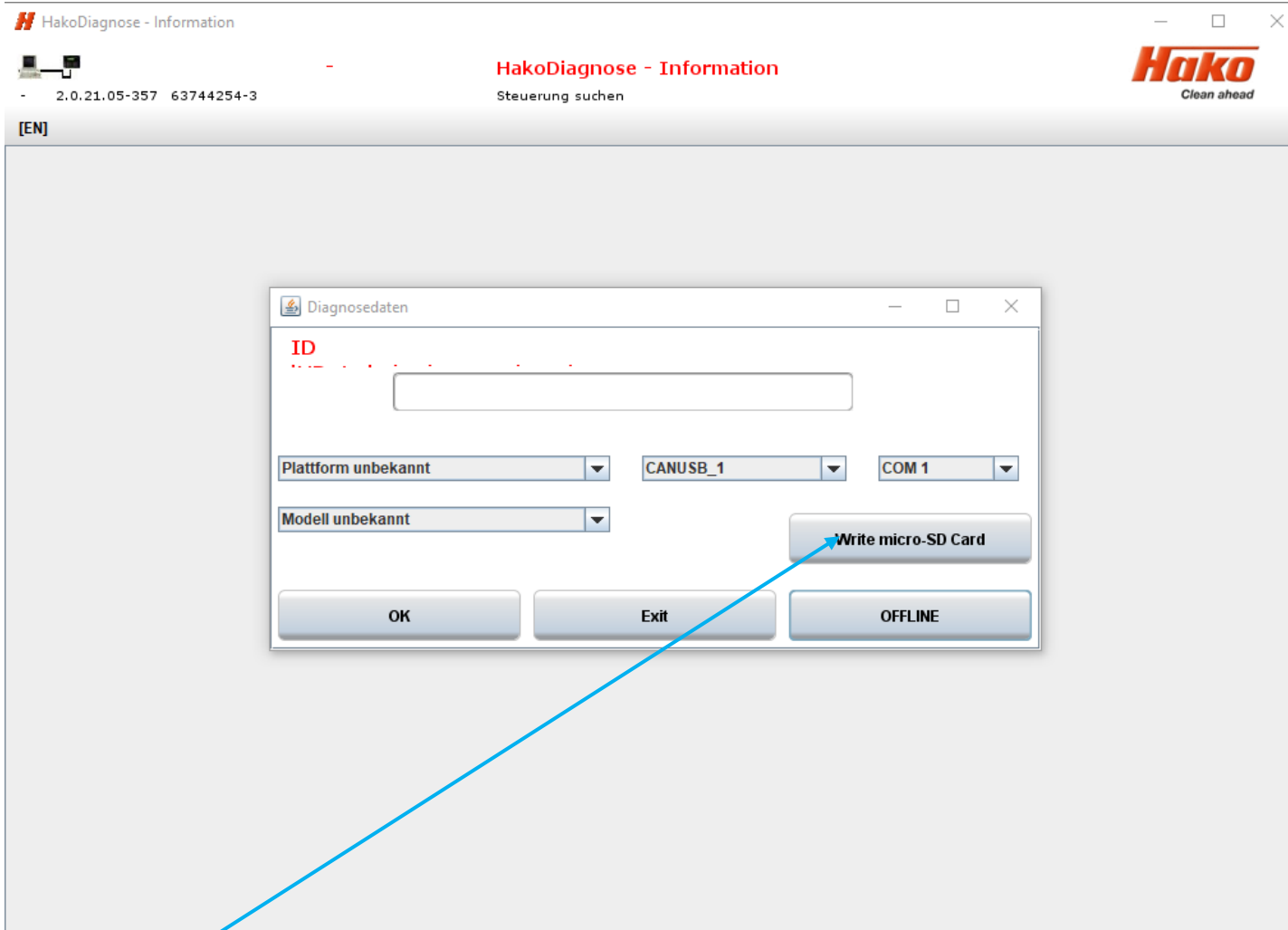*Interface is connected to machine*
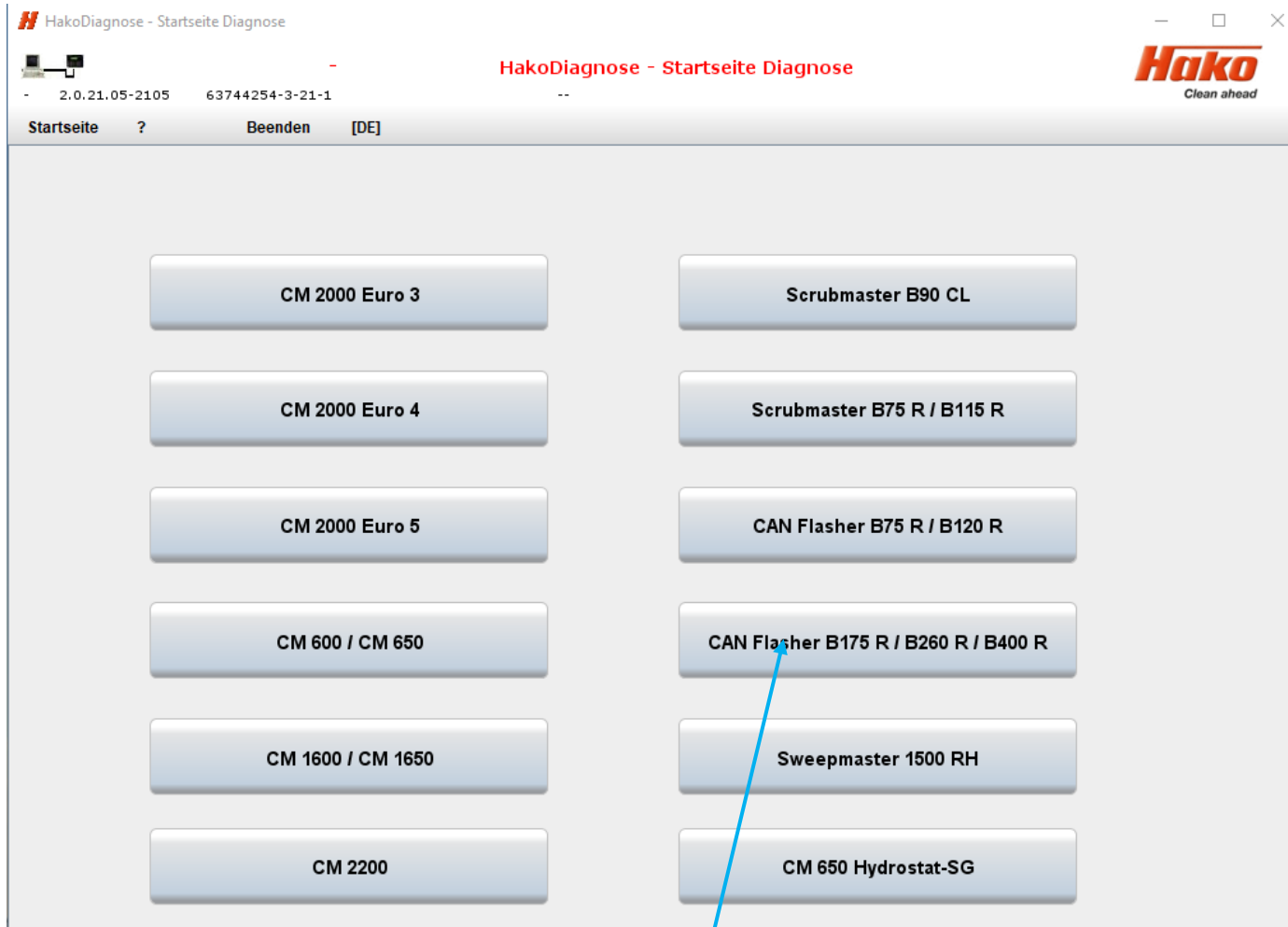
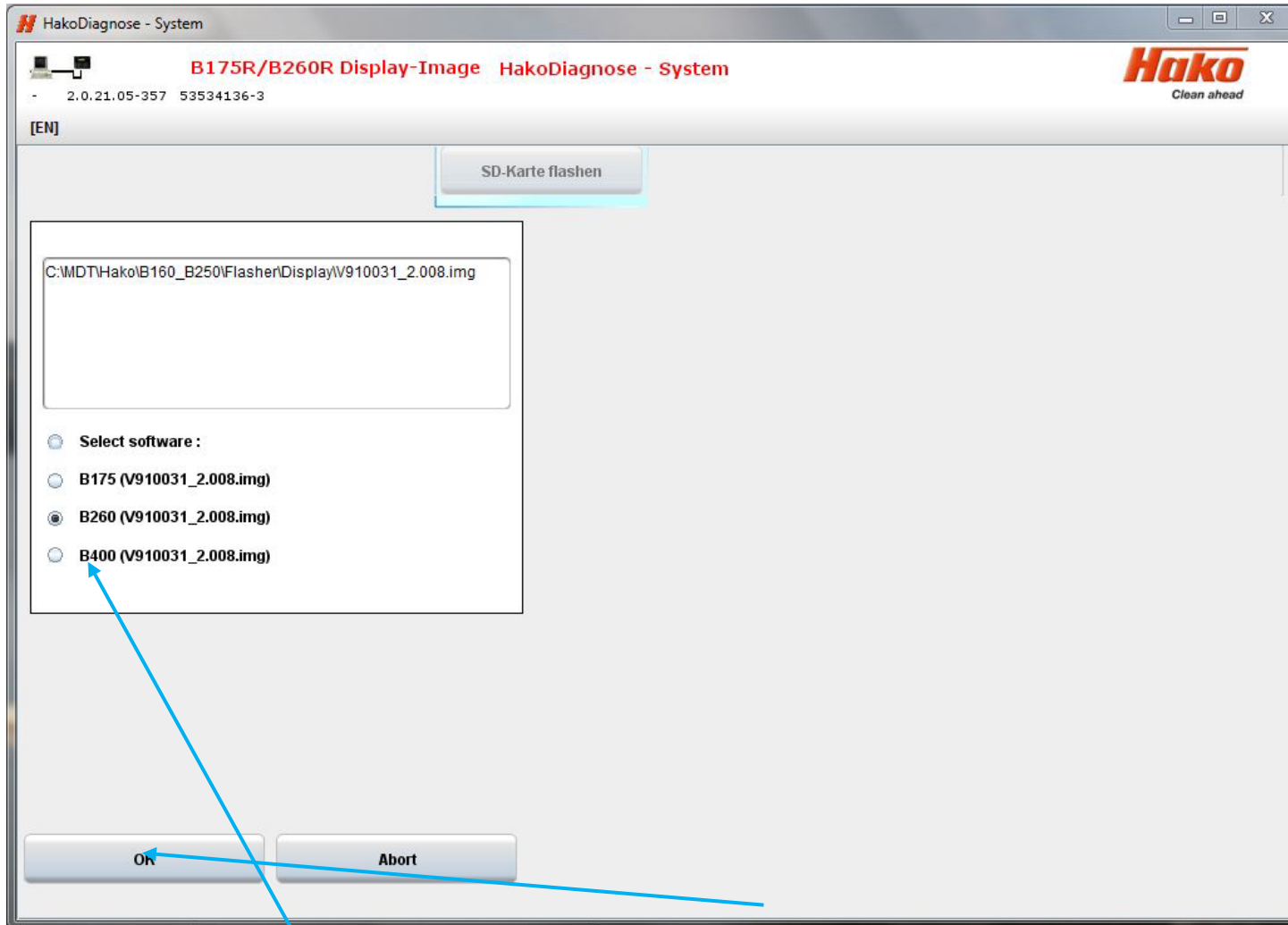Choose "CAN Flasher B175R / B260R / B400R" program in Hako Diagnosis.

a) Interface is not connected to machine

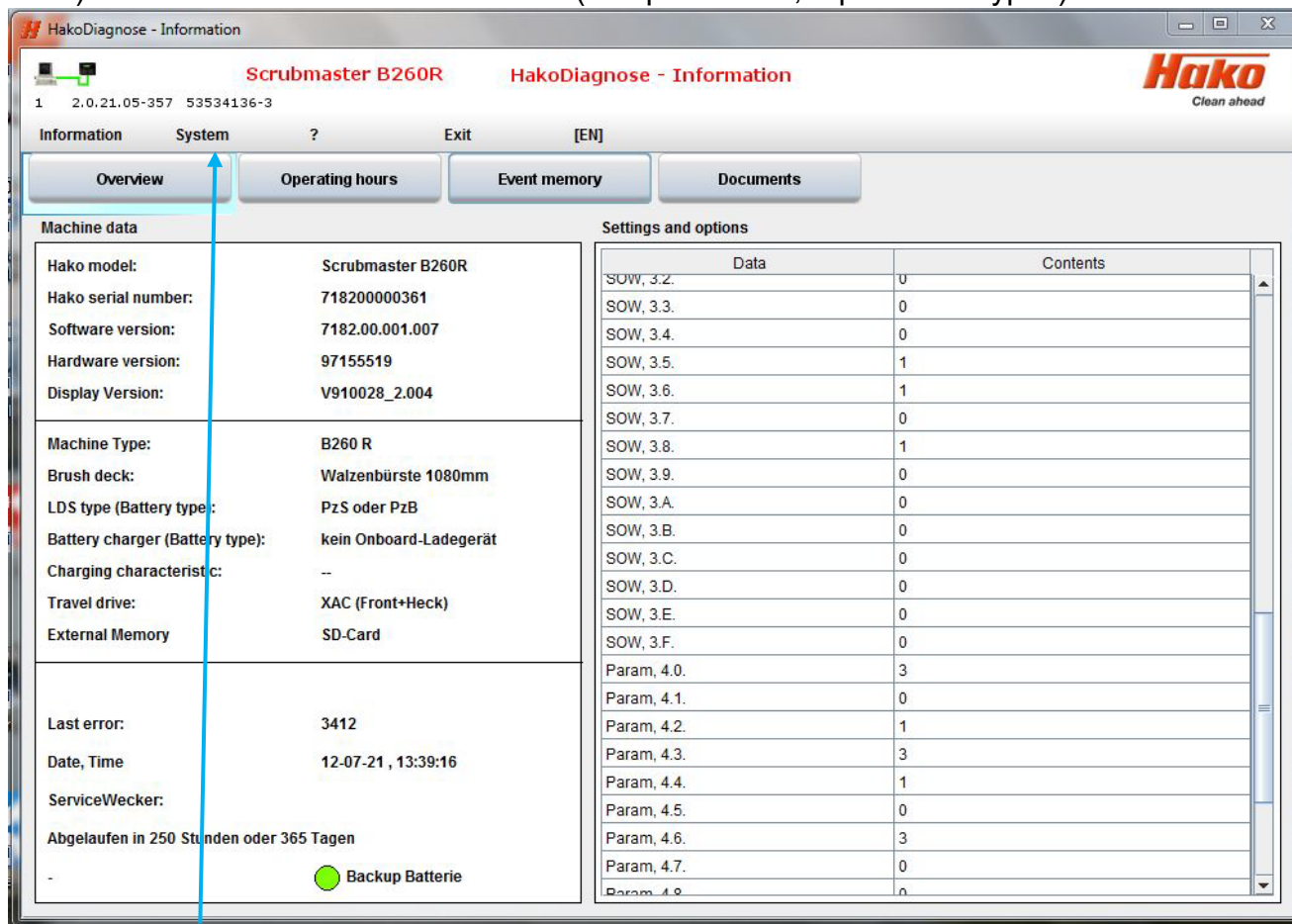By choosing "OK " the search process is canceled.

Choose "Write micro SD Card" program.

Choose corresponding machine and start flashing with "OK".

* The software versions shown here may differ, as the document is only a snapshot

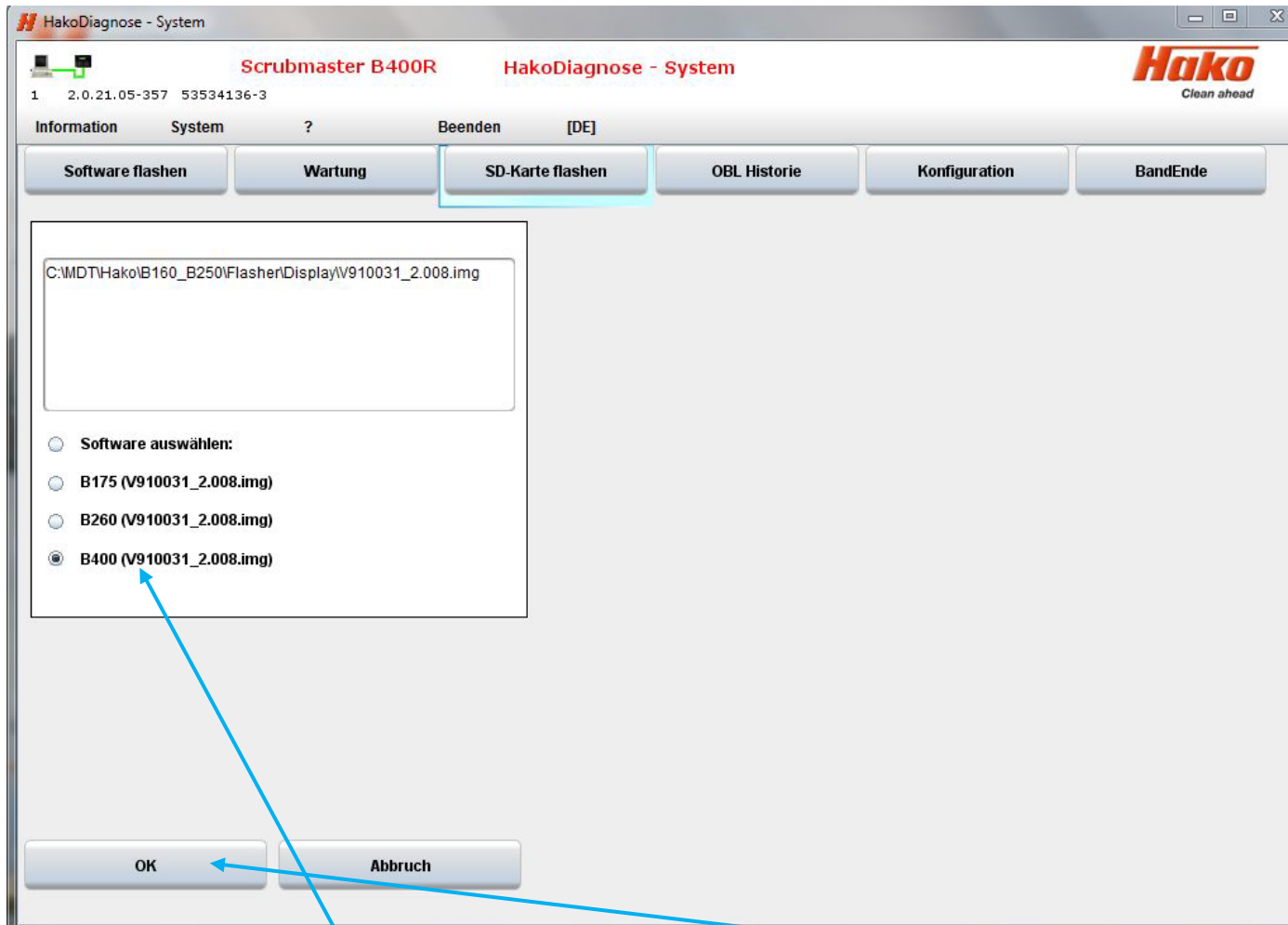b) Interface is connected to machine (sample B260R, equal for all types)

Choose menue "System"

* The software versions shown here may differ, as the document is only a snapshot
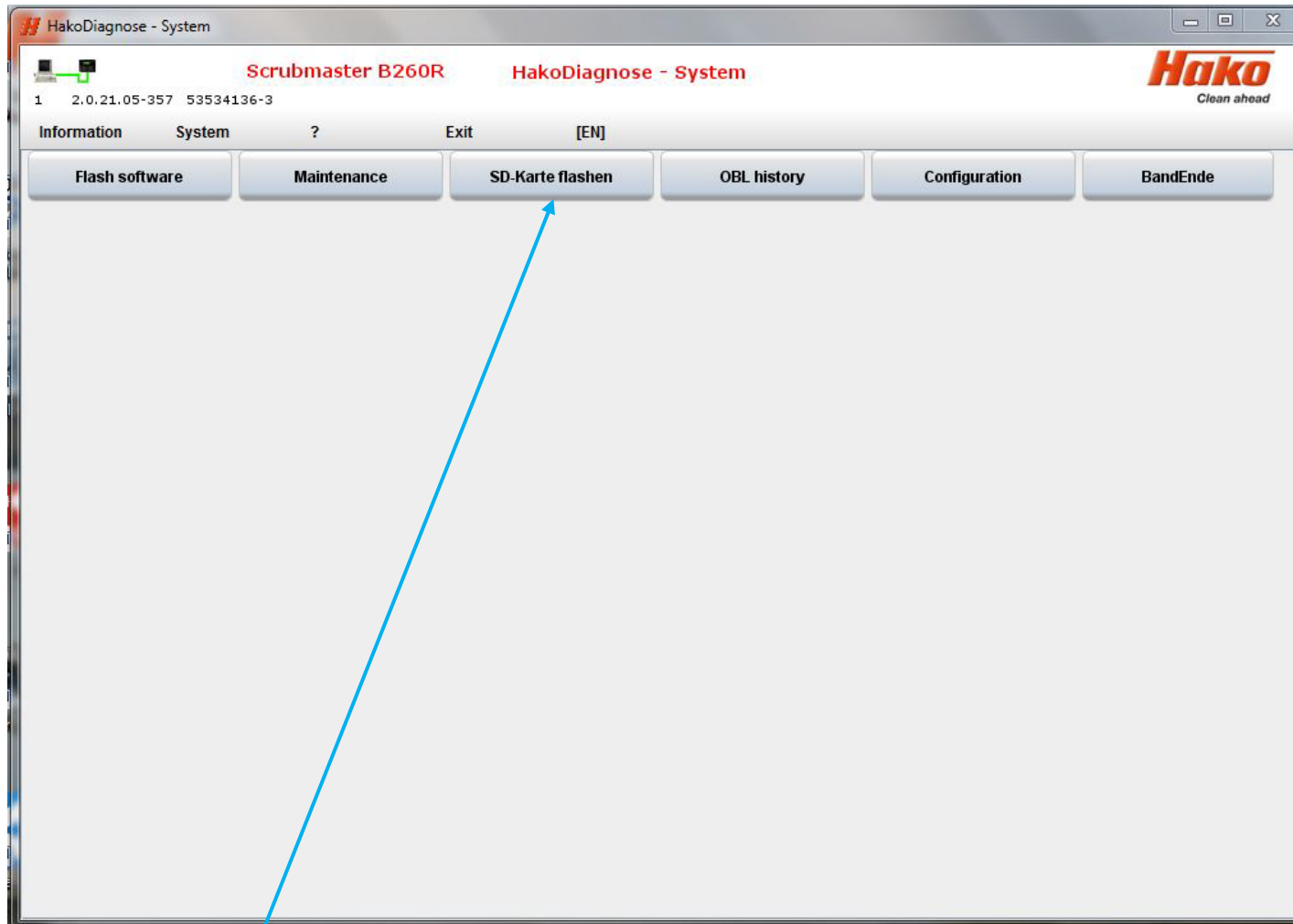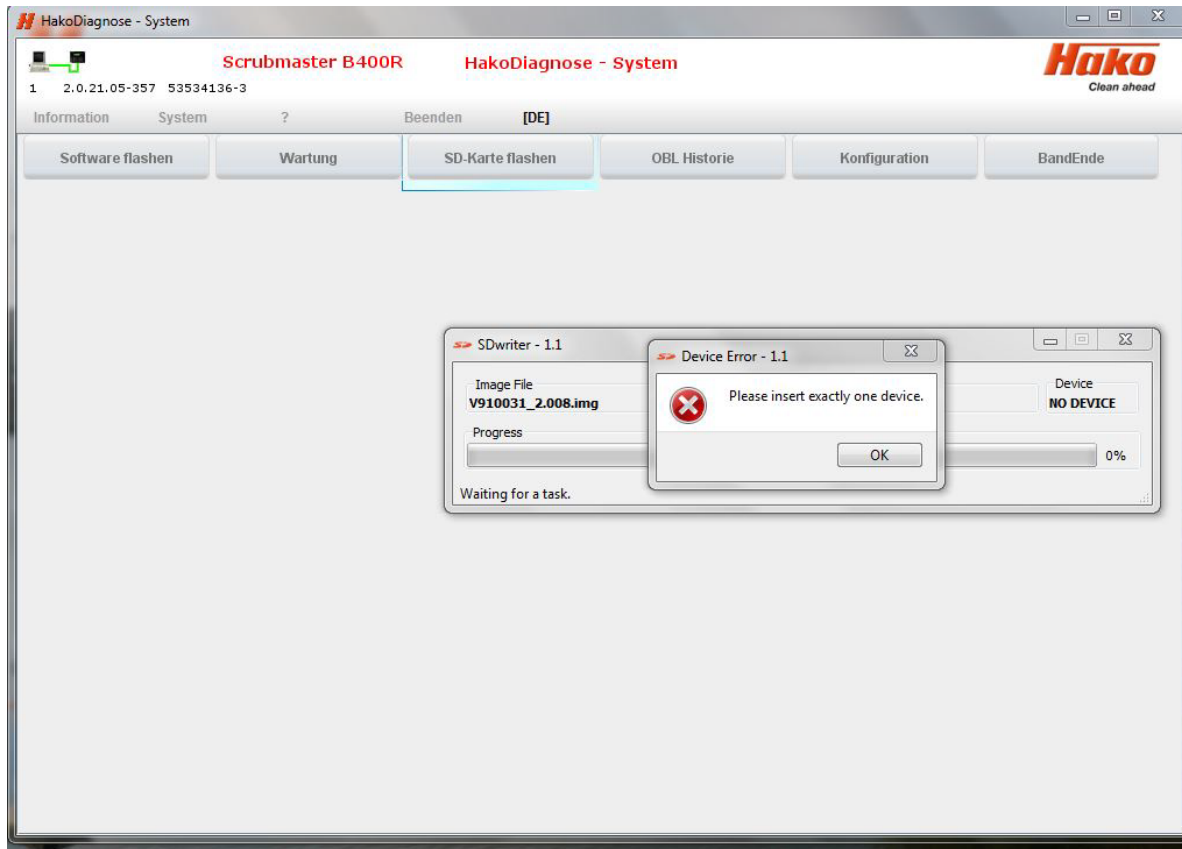
Choose the programm "SD-Karte flashen".

Choose corresponding machine and start flashing with "OK".

* The software versions shown here may differ, as the document is only a snapshot
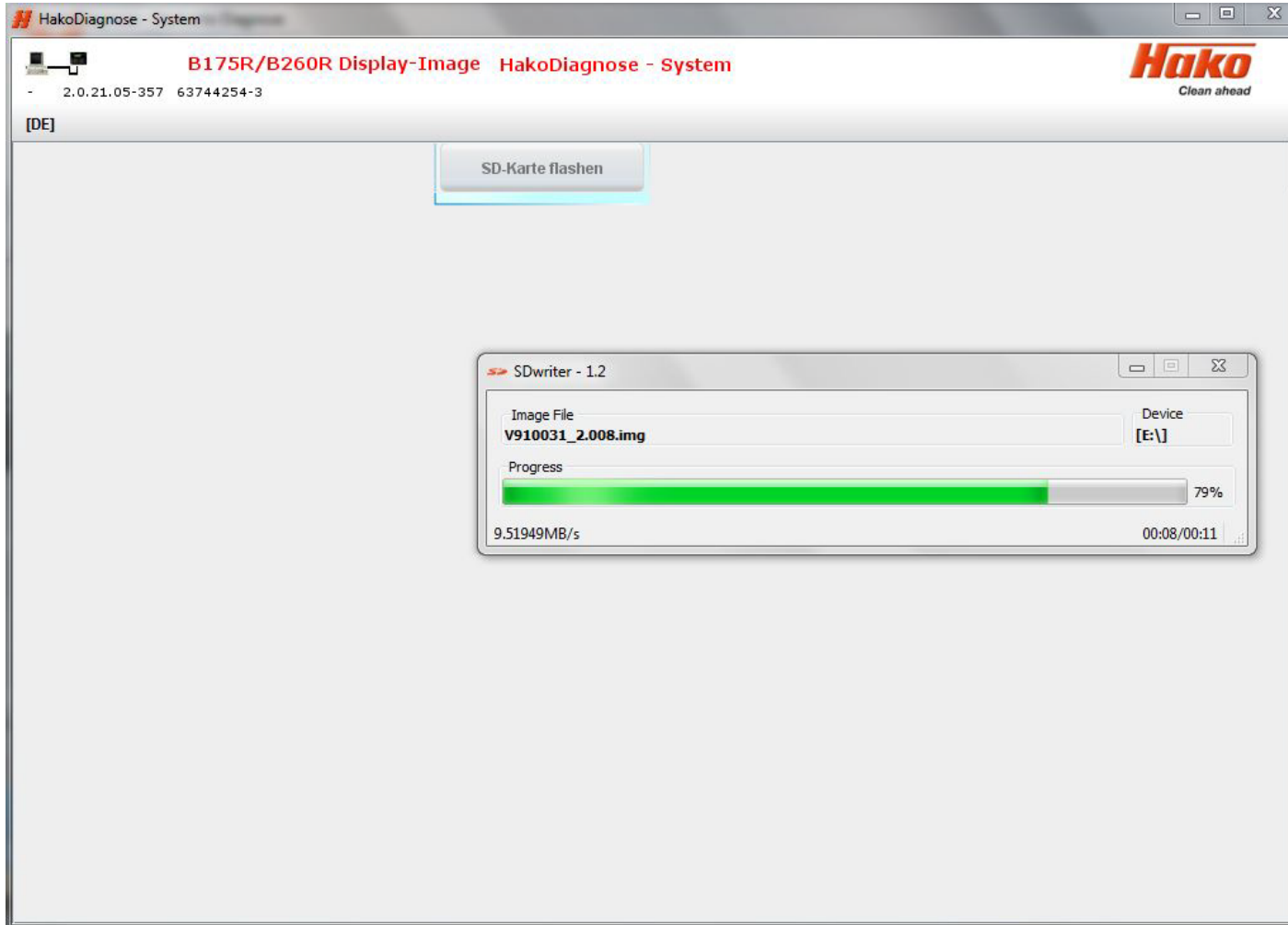
Possible error message with both variants

Message if there are problems with the SD card or the drive. The following errors are possible:
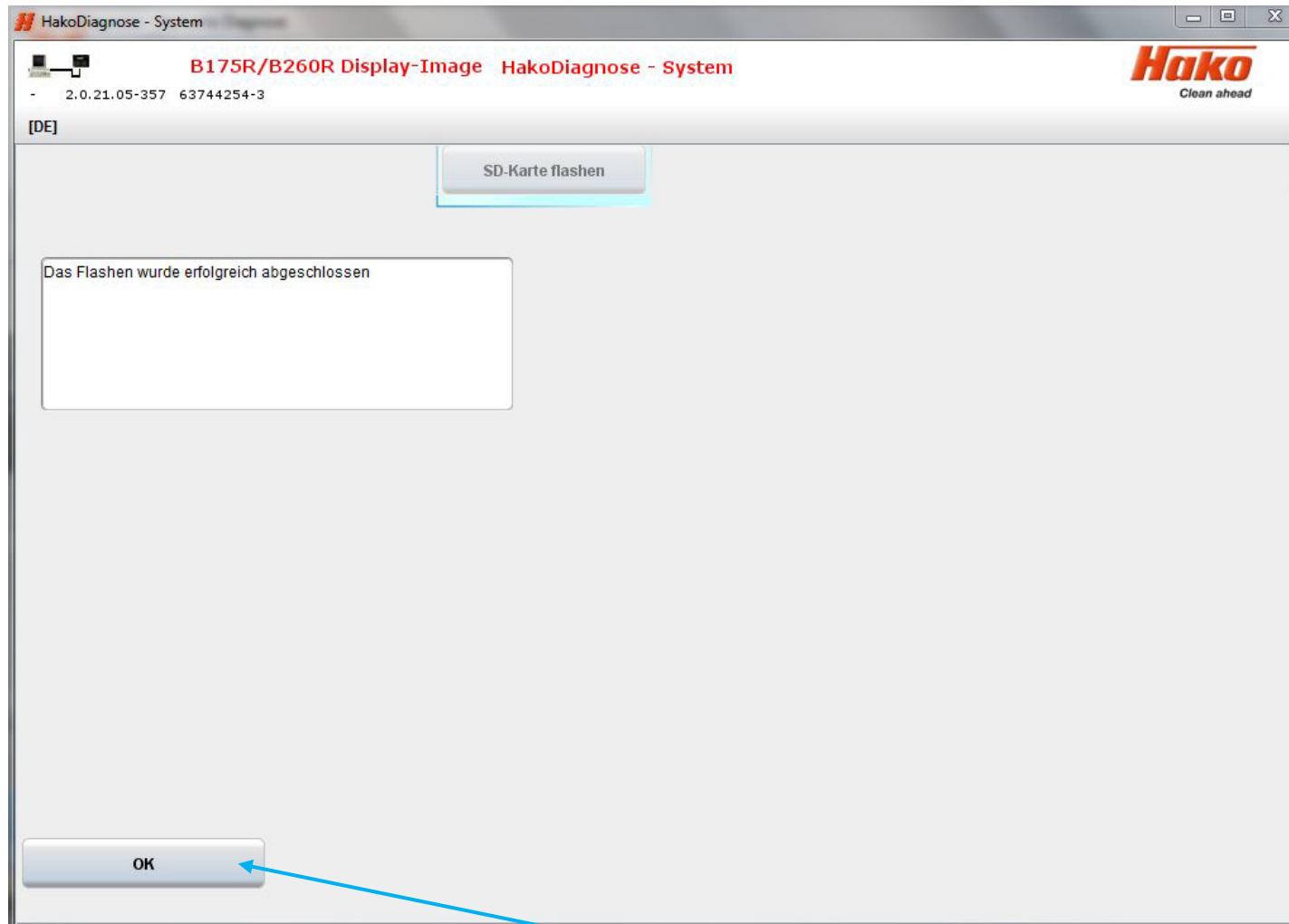- SD card is defective
- SD drive is defective
- More than 1 SD drive is recognized
- Drive does not meet the specifications of the SD-Writer
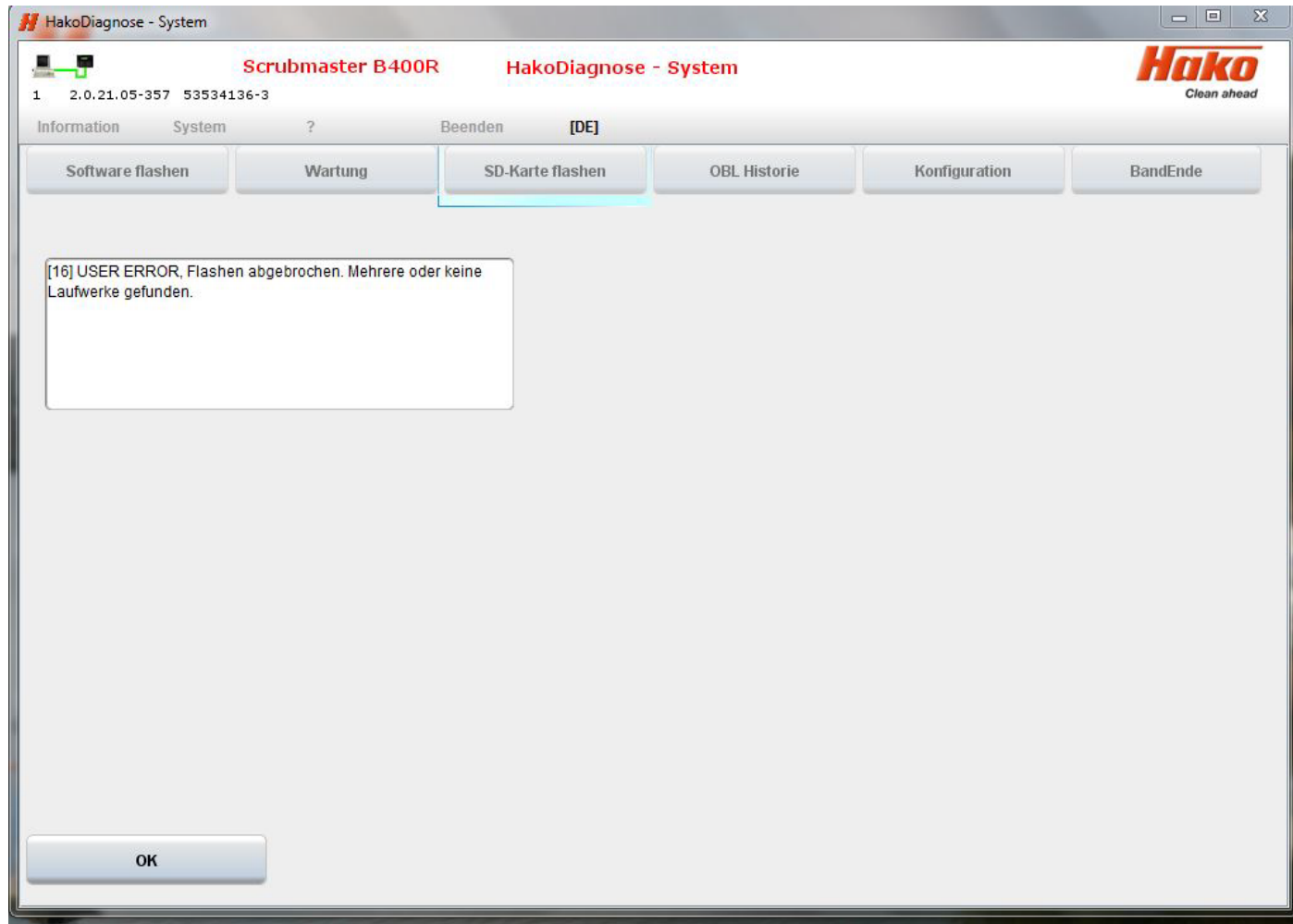
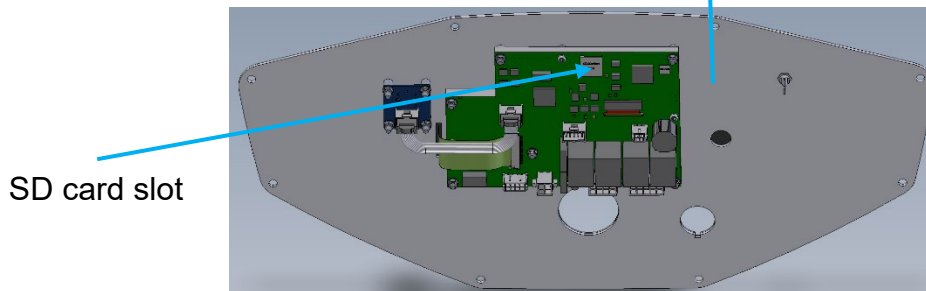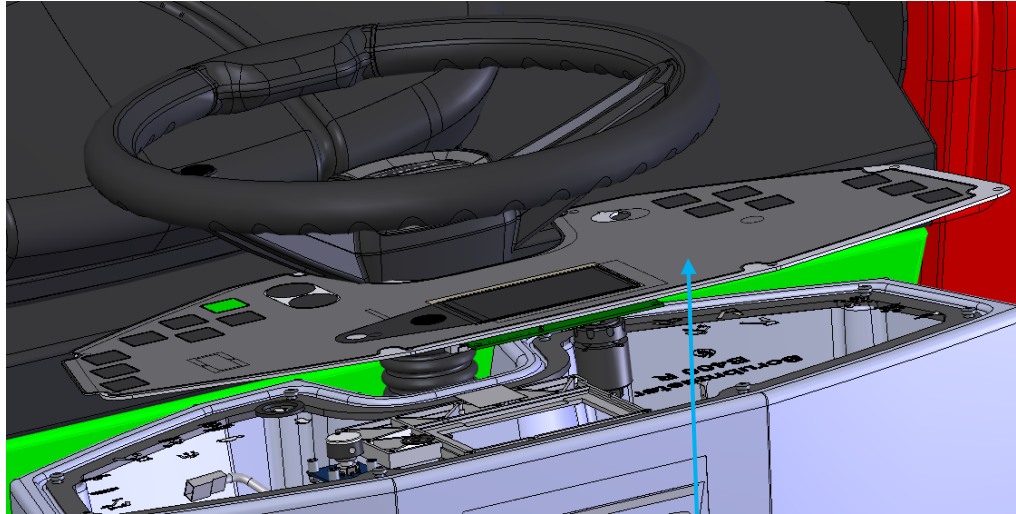Display if the message "Please insert exactly one device" was confirmed with OK.

Display when the flash process has started normally

Flash process is succesfully finished. Confirm with "OK"

SD card back into SD-Slot of display

After the flash process is done, put the SD card back (from the computer to the display).
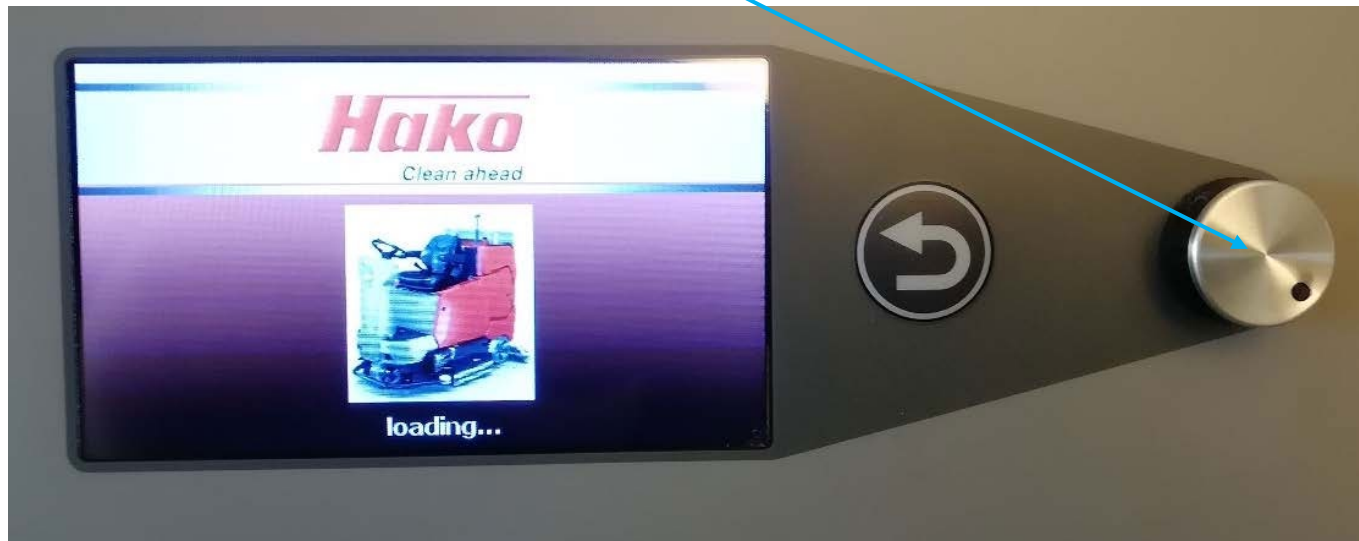
SD card slot

Rear side of dashboard

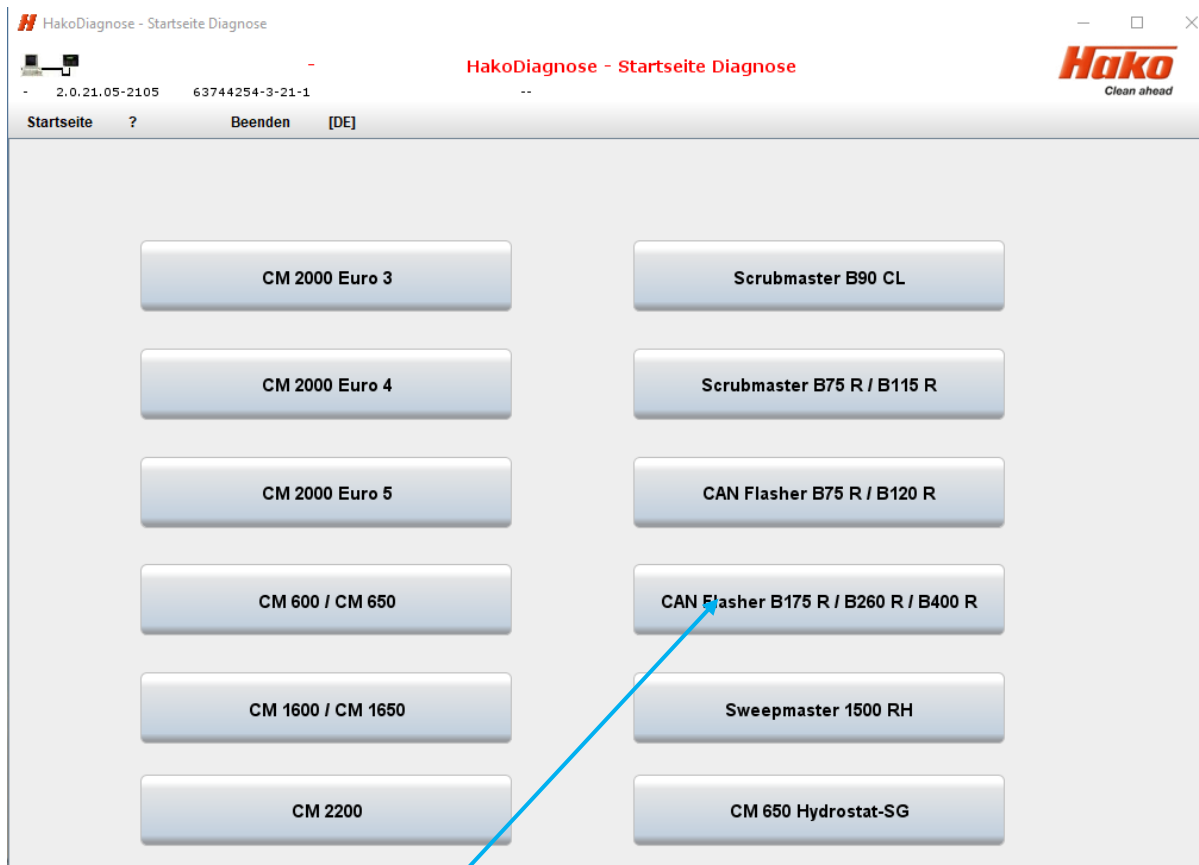After the key switch is ON, the message of a new variant appears on the screen,

with the request "Update". To do this, just press the rotary push button. Turning it leads to termination
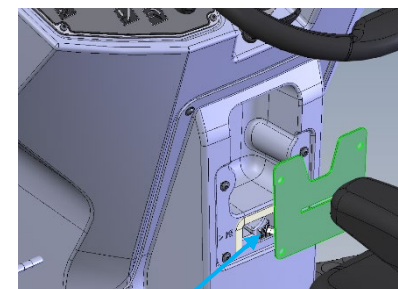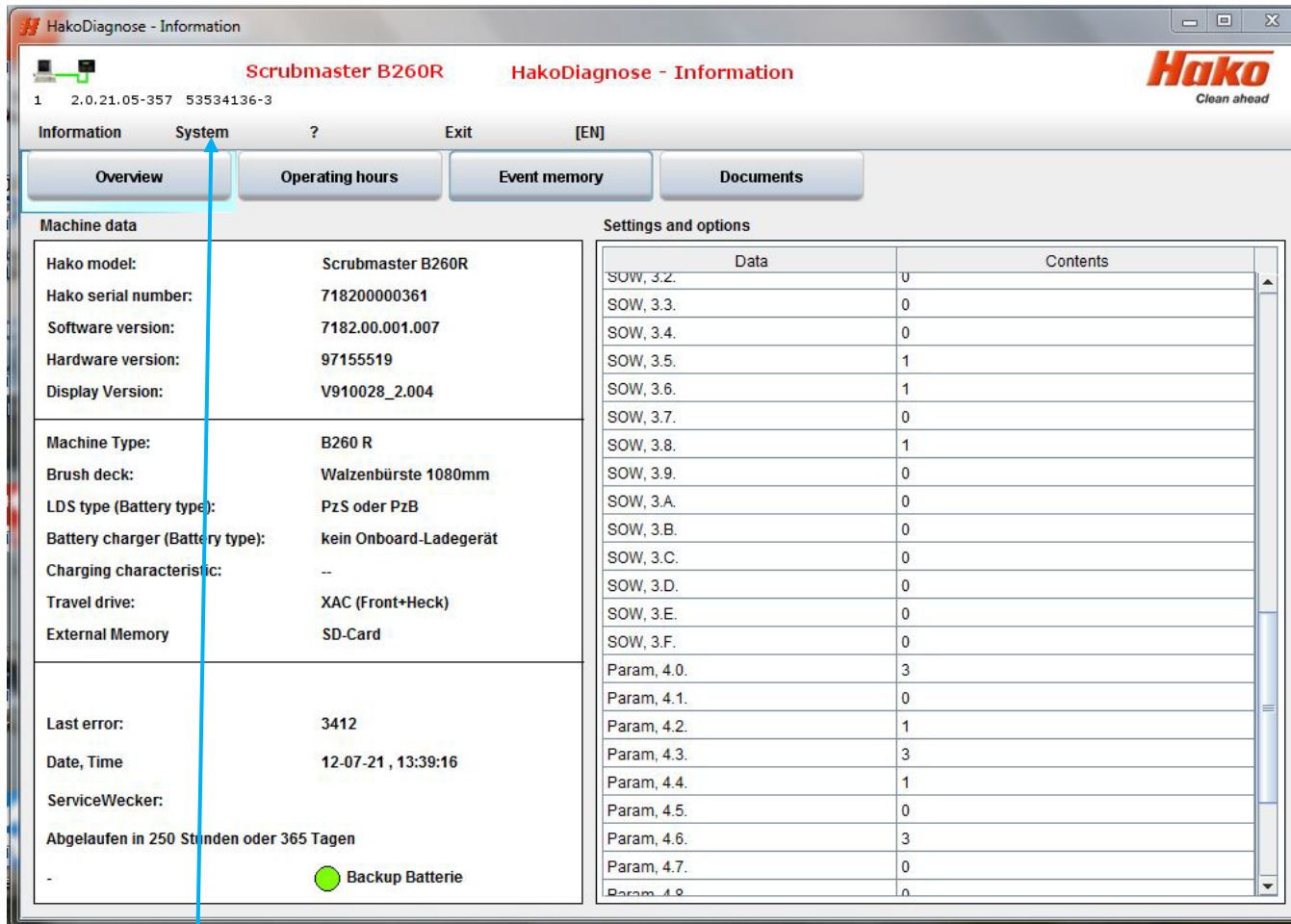
2) Flash software A1

The Hako diagnosis must be connected to an interface. A connection to the machine (OBD plug) is essential.

OBD plug

Choose "CAN Flasher B175R / B260R / B400R" program in Hako Diagnosis.

Choose menue "System" (sample B260R, equal for all types).

* The software versions shown here may differ, as the document is only a snapshot
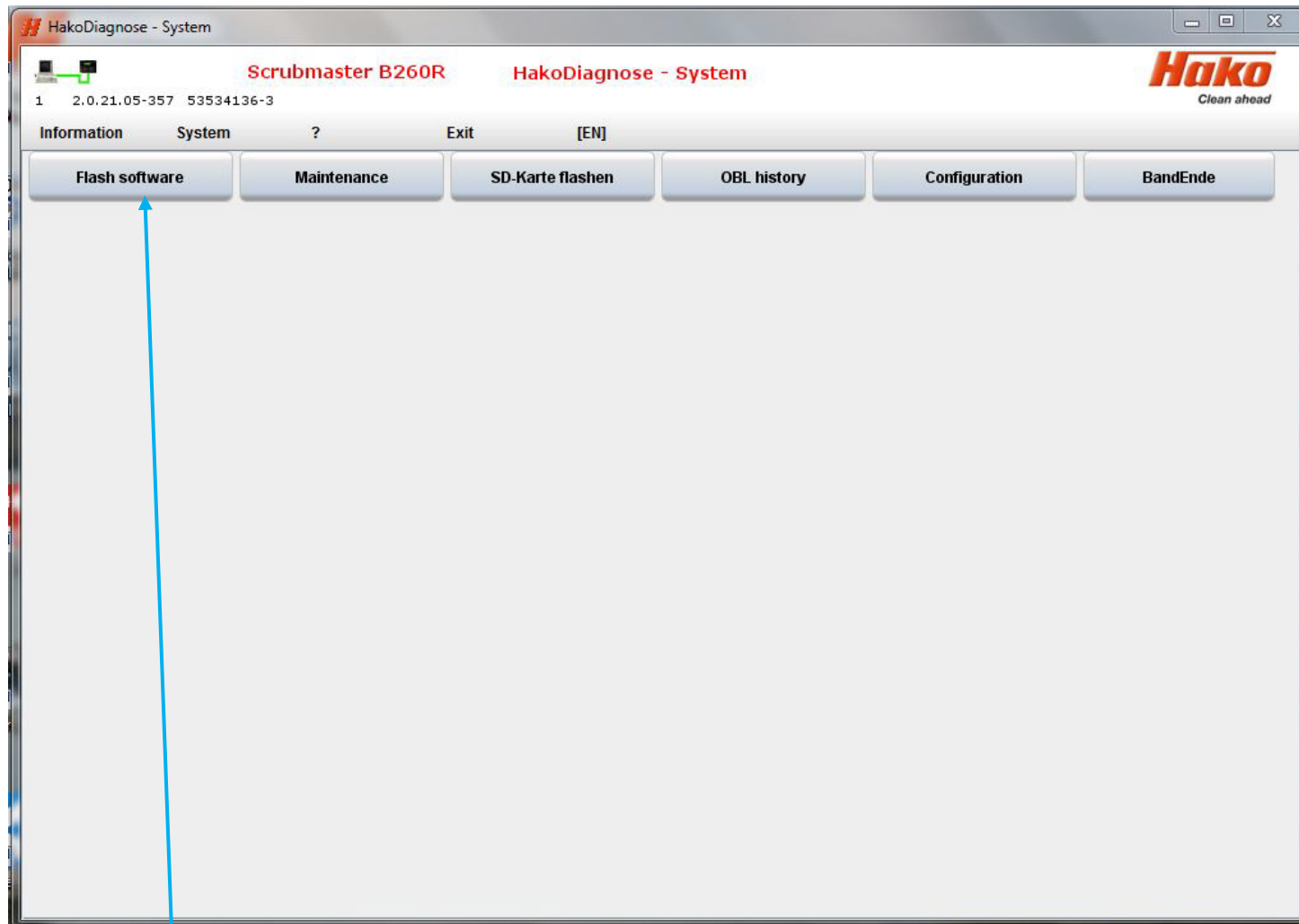
Choose program "Flash software".
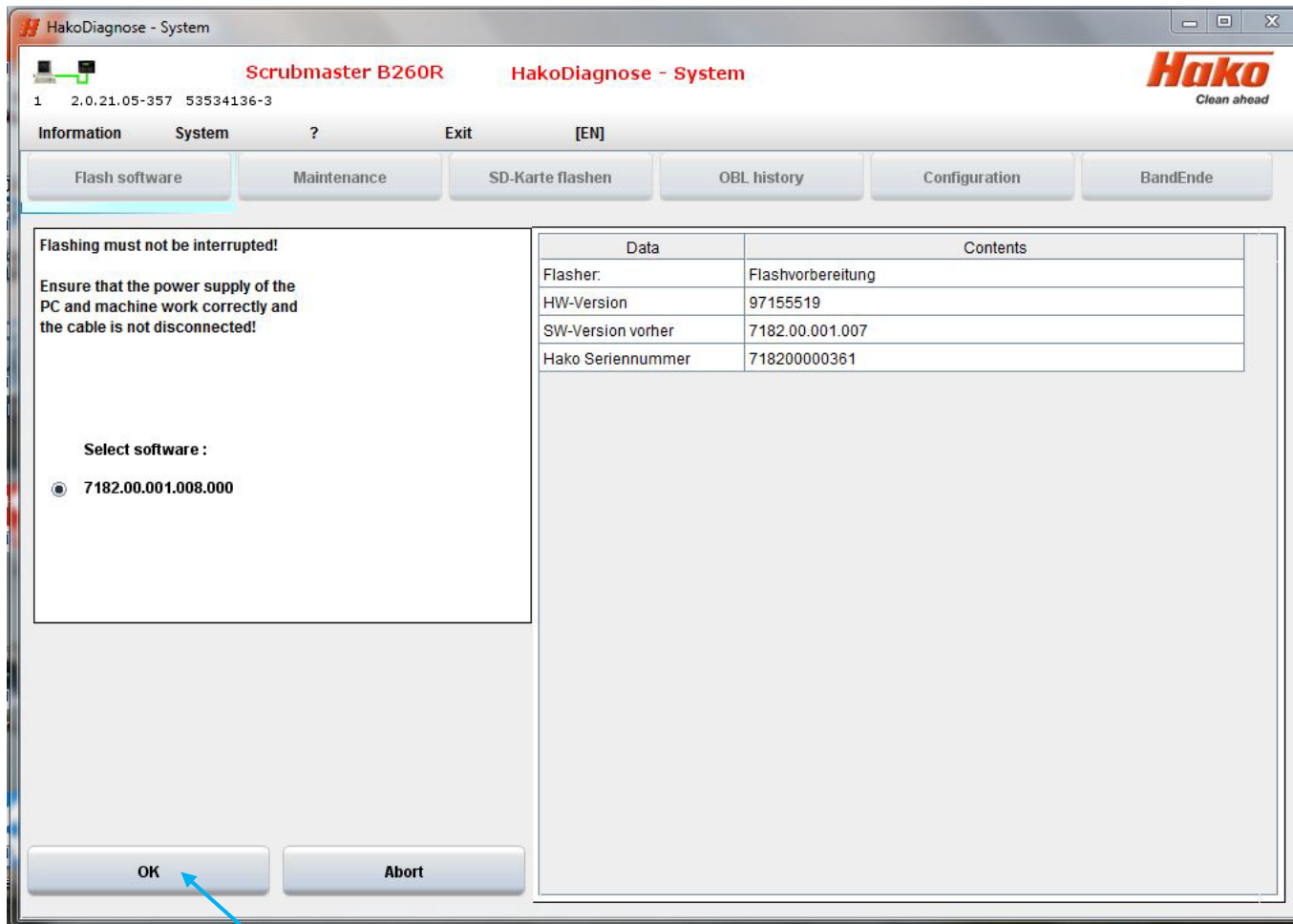
Start flash process with "OK".

* The software versions shown here may differ, as the document is only a snapshot

Flash process is succesfully finished. Confirm with "OK"

If only update software A1 is carried out. The following display appear after the key switch is ON.
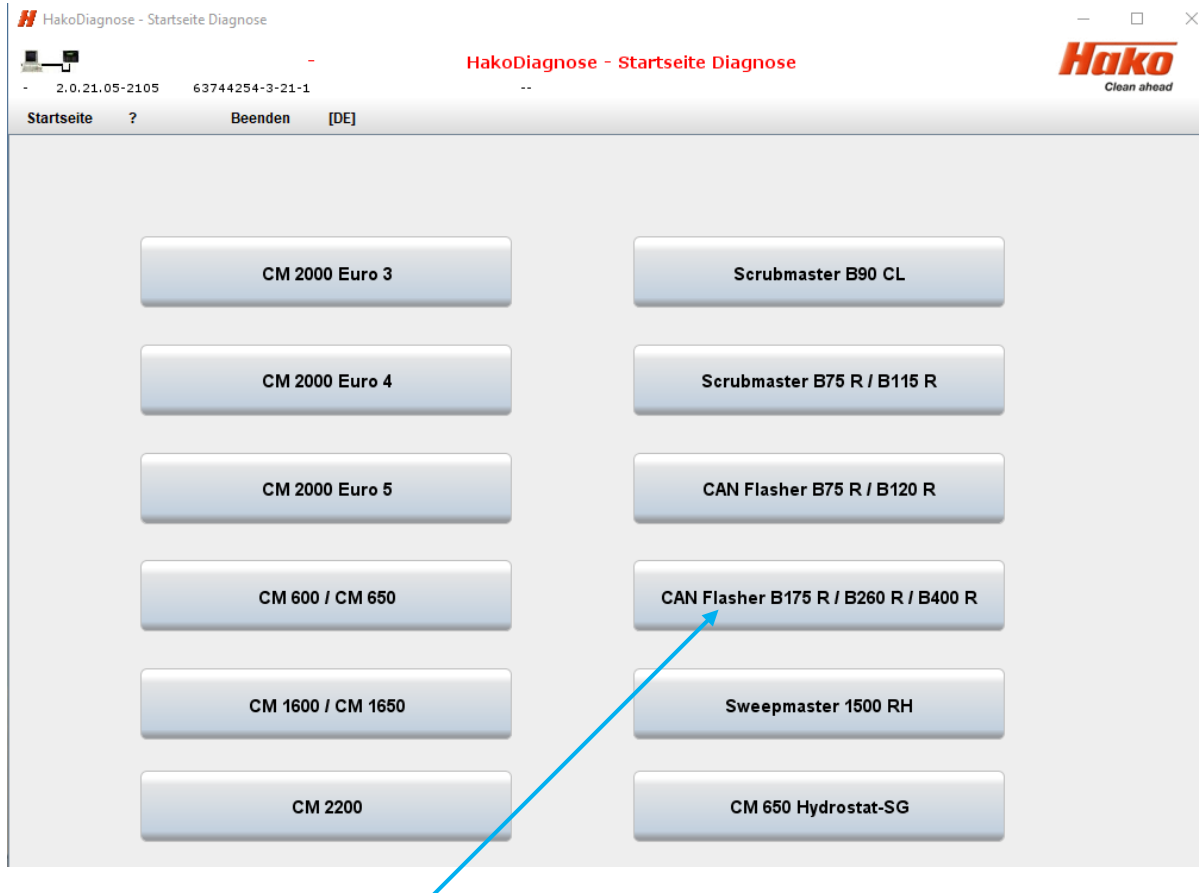This means that newer display software is required

needed display
software

existing display
software

UPDATE	DISPLAY
V910031	2.008
V910028	2.004

* The software versions shown here may differ, as the document is only a snapshot

3) Check software versions

Choose "CAN Flasher B175R / B260R / B400R" program in Hako Diagnosis.

Compare the version numbers under "" Display Version: and Software Version: "with the specification (sample B260R, equal for all types)

* The software versions shown here may differ, as the document is only a snapshot
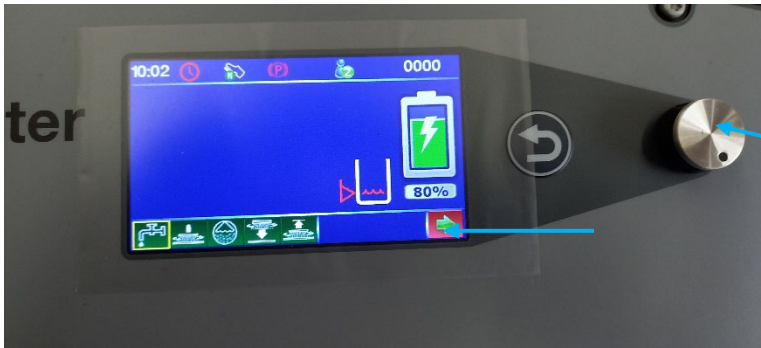
Alternative method to check versions (sample B260R, equal for all types)

"Rotate" until green arrow on red background confirm by "Pressing" rotary push button

"Rotate" until the information field is framed in yellow confirm by "Pressing" rotary push button

(sample B260R, equal for all types)
Serial number of the machine
Display version
Front wheel drive control version
Rear wheels drive control version
Main board (A1) version
Bootloader version