TITLE: SUB-ASSEMBLY #6B – SD-CARD SOFTWARE

Revision	Date	Modifications	Author
V1.0	20-04-20	First version and setup	Jeffrey Visser
V1.2	27-04-2020	Translation Dutch to English	Guusje Jans / Jim Smit

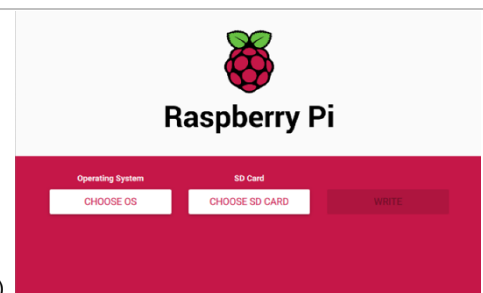**This manual explains how to upload the GUI-software to the SD card easily.**

Part	Supplier	Pieces
(micro) SD-card	RS online	1
computer with (micro) SD-card reader	n.a.	1

1.
- Install the image burner software from the Raspberry Pi website: https://www.raspberrypi.org/downloads/

2.
- Make sure the computer is able to read SD-cards.

3.
- Open 'Raspberry Pi Imager' software. Figure 3 shows the window that should open.

(3)

4.
- Select at Operating System -> use custom -> Select the software image file called 'Ventilator pi Image.img'

5.
- Select SD card reader at SD card and check if the size complies with used SD card.

6.
- Select Write. The software will be written on the SD Card, this may take a few minutes.