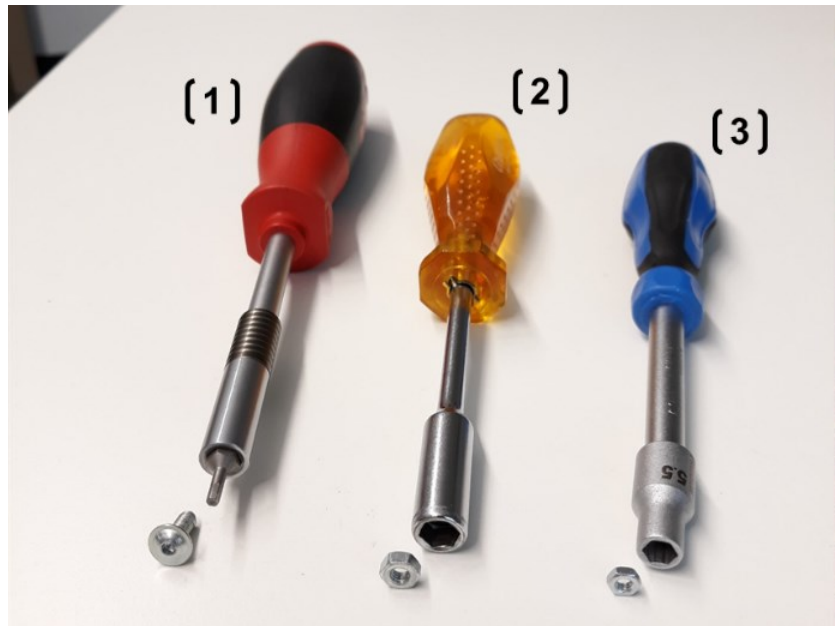


# ProtectoScan EDI - Manual for service

## Tools required

- (1) hex key 2,5 mm
- (2) nut driver M4
- (3) nut driver M3



## Removement of the particle sensor

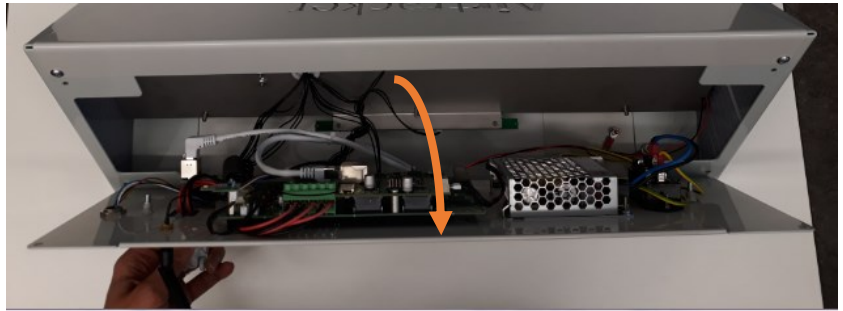
1. Remove device lid (4x screws)



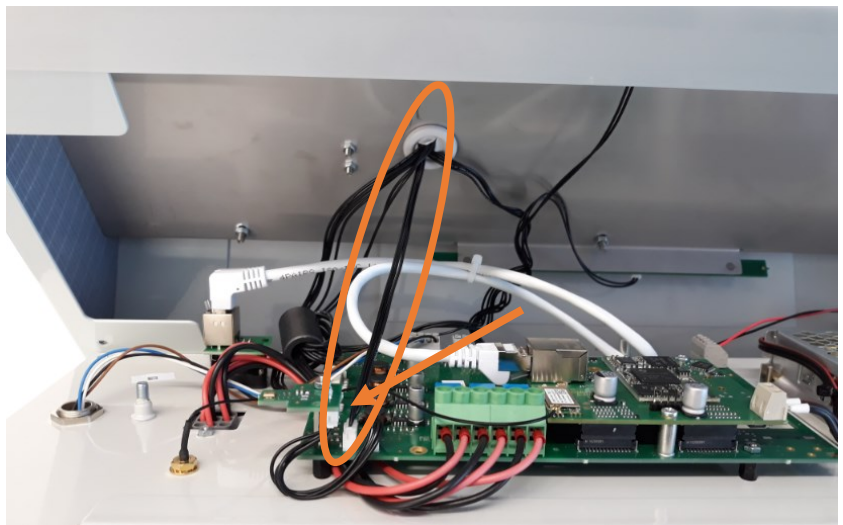
2. Tilt the lid forward



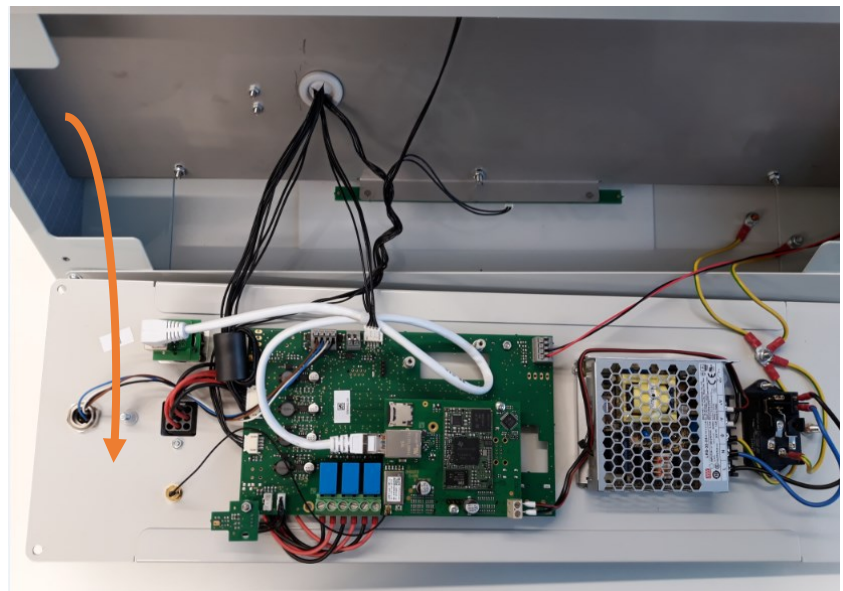
**Beware of** the risk of cable breakage: The lid can only be open approx. 15 cm.



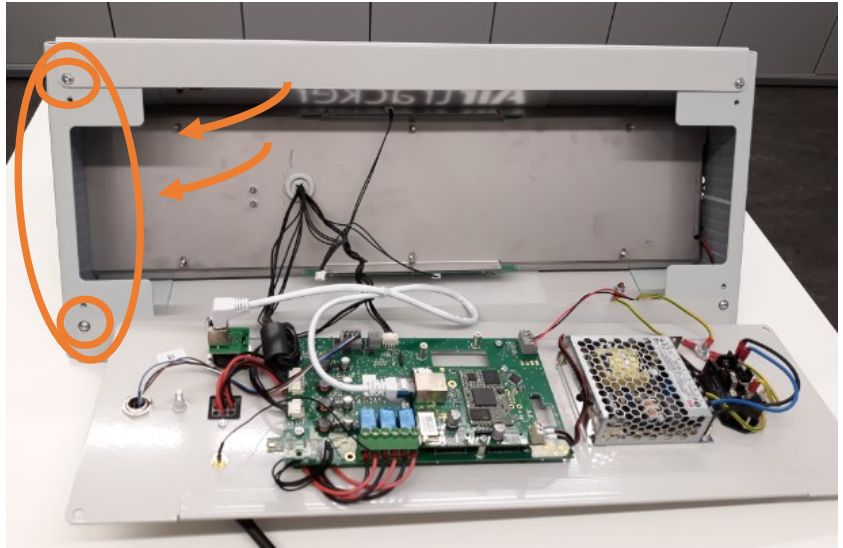
3. Unplug cable of temperature sensor



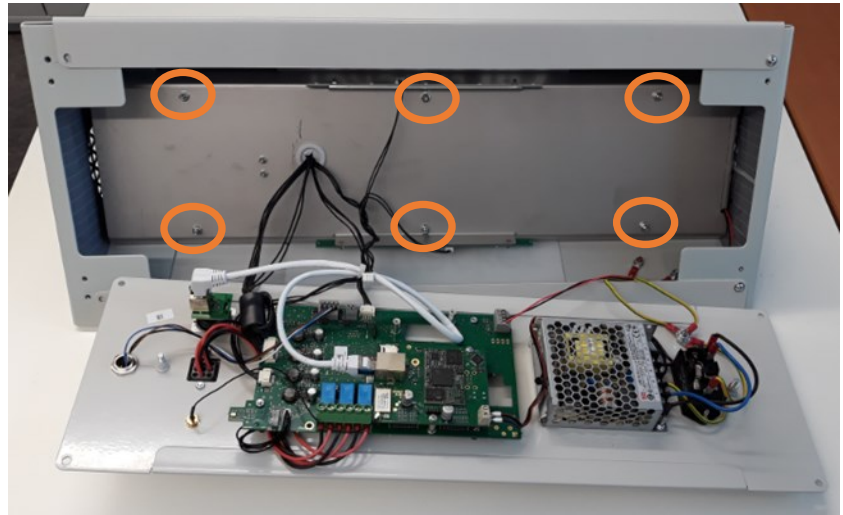
4. Lay down device lid



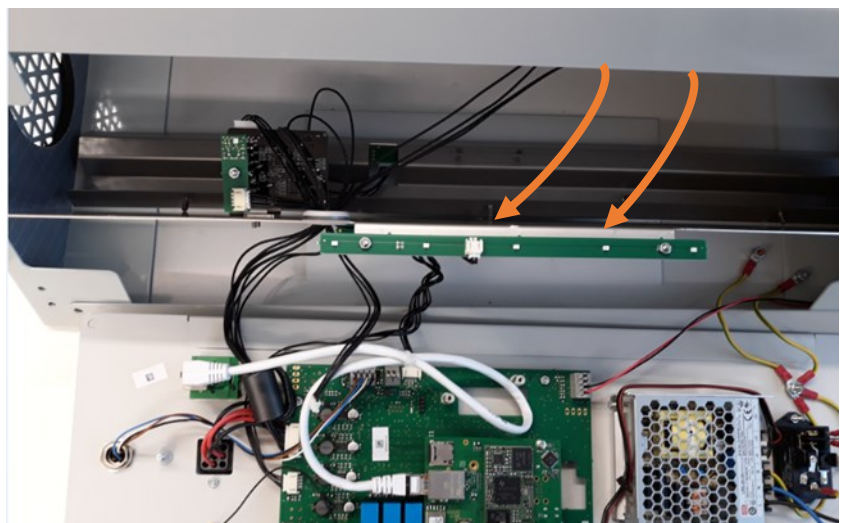
- 5.** Screw off 2 screws and loosen the housing side part



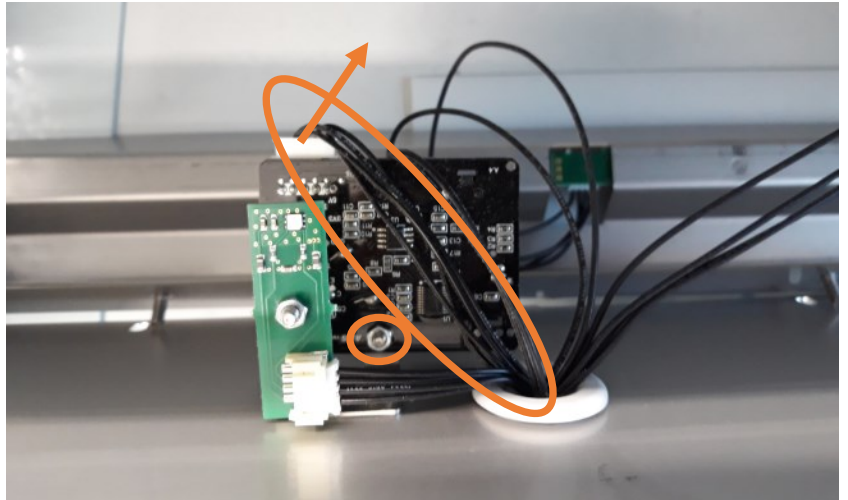
- 6.** Remove device inner cover (6x nuts)



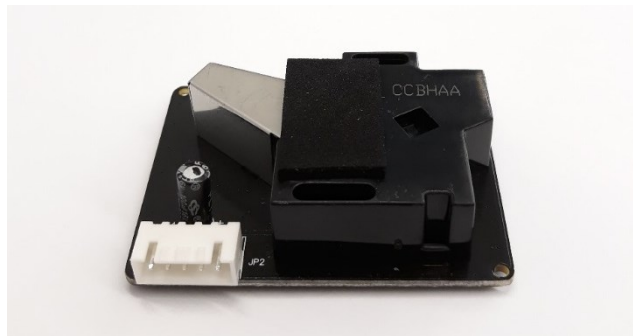
- 7.** Carefully pull off device inner cover forward and place straight into main housing



- 8.** Unplug particle sensor cable from particle sensor and screw off particle sensor (1x nut)

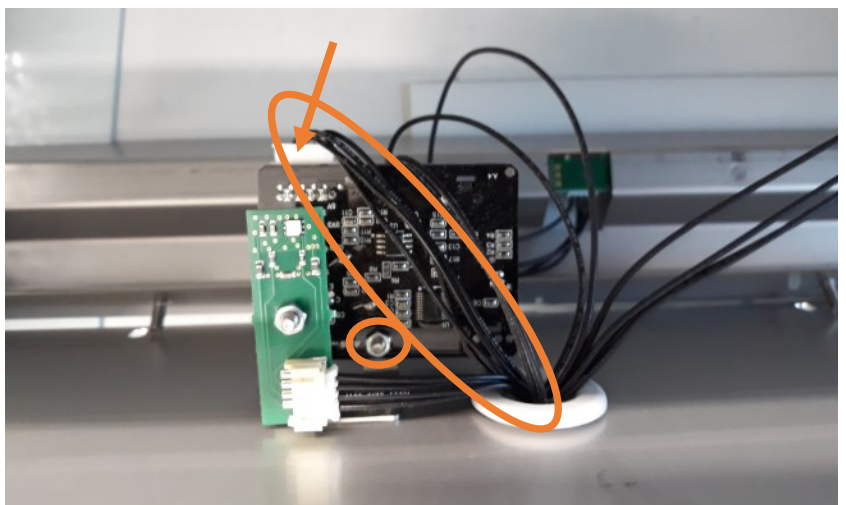


- 9.** Remove new particle sensor from its packaging



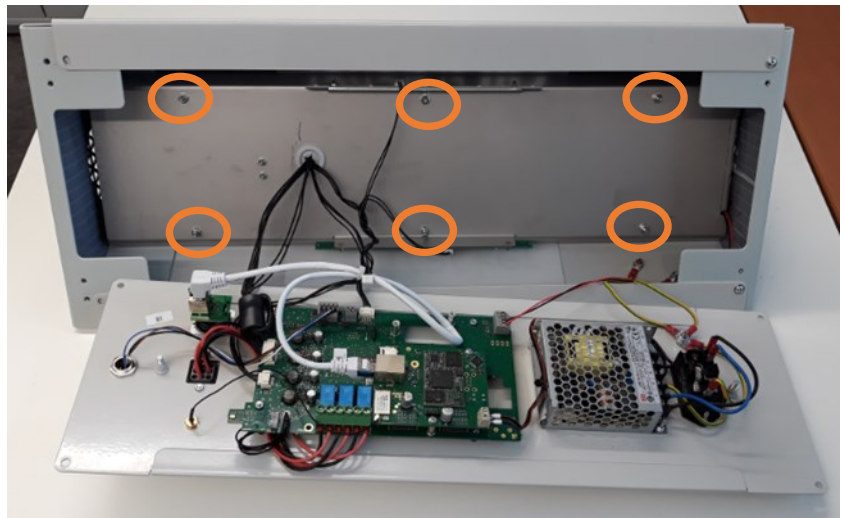
## Installation of the particle sensor

- 10.** Install new particle sensor (1x nut M3) and connect particle sensor cable

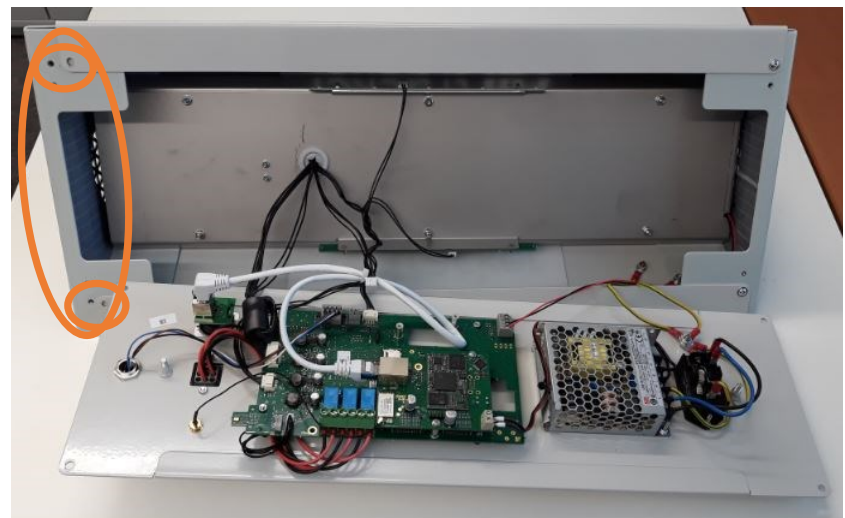




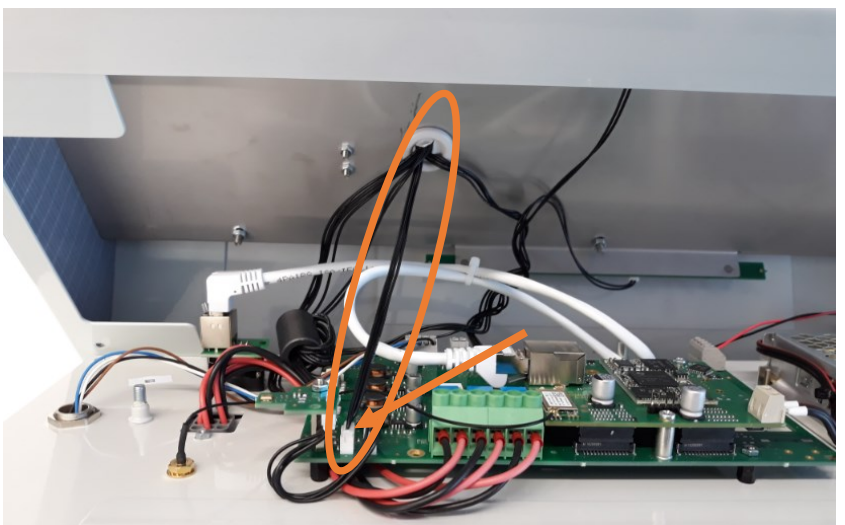
**11.** Mount device inner cover on housing pins (6x) and screw them down (6x nuts)



**12.** Slide loosened side part into main housing and screw down (2x screws)



**13.** Place the device lid on main housing, tip it over and connect temperature sensor cable



14. Close device lid and screw it down (4x screws)



## Reinitialization of the service date

1. Open the service page <https://service.extractability.net> with an internet-enabled terminal and select the action "Generate service code".

### ProtectoScan EDI – SERVICE PAGE Extractability™

The following actions are available:

- [Generate the service code](#)
- [Download the service manual \(xx MB\)](#)
- [Download the service video \(xx MB\)](#)
- [Download the current software \(xx MB\)](#)

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2. Find the 16-digit sensor ID of the enclosed service card or the particle sensor and enter here.

### ProtectoScan EDI – SERVICE PAGE Extractability™

Generate the service code:

Sensor ID

Device ID

E-mail address (optional)

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3. Enter the 5-digit device ID of the ProtectoScan EDI. This can be taken from the name of the ProtectoScan EDI WLAN: "ProtectoScan-EDI-XXXXX".

### ProtectoScan EDI – SERVICE PAGE Extractability™

Generate the service code:

Sensor ID

Device ID

E-mail address (optional)

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4. Entry of an authorized email address for the optional sending of the service code, otherwise it has to be written down.

**ProtectoScan EDI – SERVICE PAGE** **Extractability™**

Generate the service code:

Sensor ID

Device ID

E-mail address (optional)

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5. Press the button "Generate service code". Code is either sent to specified email address or must be written down.

**ProtectoScan EDI – SERVICE PAGE** **Extractability™**

Generate the service code:

Sensor ID

Device ID

E-mail address (optional)

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6. Open the ProtectoScan EDI service page of the WebApp: [http:// "ProtectoScan EDI IP address"/service](http://192.168.12.1/service/) such as. (<http://192.168.12.1/service/>) Enter the service code in the input field, select the desired action and activate it with the "Perform Service" button.

← → ↻ 192.168.12.1/service/ ☆ ⬇ ⋮

**Extractability™**

**Weldability SIF**

Please enter the service code:

Please choose additional tasks to be performed:

☐ Reset days until calibration

☐ Delete measuring data

☐ Reset to factory defaults

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7. Device restarts automatically, chosen service actions are completed.