



# Preventive Maintenance Kit

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**C € 2195**



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**PREVENTIVE MAINTENANCE KIT**  
**(2 years) ALL UNITS**

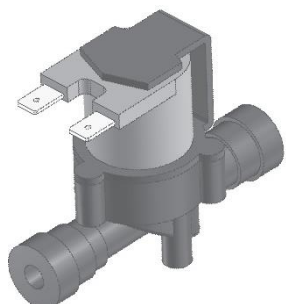

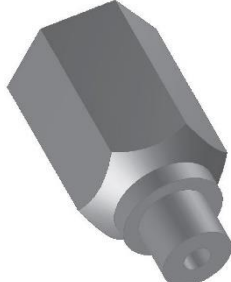

Instructions concerning the annual maintenance kit are on another document reference : FOR-SAV-05 (Annual Maintenance Kit).

This document shows all parts in the kit and the preventive maintenance checklist.

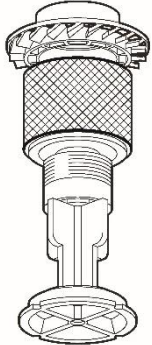
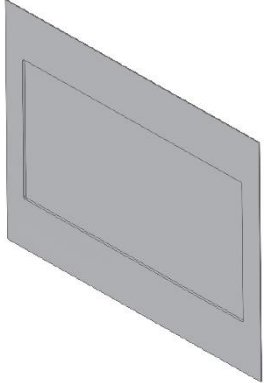
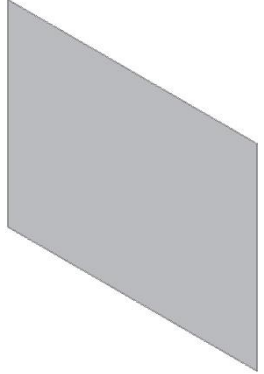
In order to avoid a static electricity discharge which can damage or destroy electronic components, it is imperative to always do an earth connection before touching a board or an electronic component.

Estimated time of procedure : 2 hours

### Parts list

| Reference | Designation               | Qty | Illustration  |
|-----------|---------------------------|-----|---|
| H-114/0   | Solenoid valve with link  | 1   |   |
| H-466     | Block membrane            | 1   |  |
| IGN-50/0  | Non-return valve mounted  | 5   |  |
| M-241/0   | Water spray valve mounted | 1   |  |

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| Reference | Designation                   | Qty | Illustration  |
|-----------|-------------------------------|-----|---|
| U-2111/3  | Air filter cartdridge 20 μ    | 1   |    |
| BU-469    | Neo screen protection         | 1   |   |
| HB-442    | Touch screen first protection | 1   |  |

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**Unit**

Replaced Checked

- Check functioning of solenoid valve and change the one for water. |H-114/0|
- Check all end positions and programming.
- Check the proper functioning of the forced-march.
- Check Air pressure (between 5 and 6 bars).
- Replace the air filter. |U-2111/3|
- METASYS – Check all signals. Follow instructions in manufacturer manual.
- Combi-separator Dürr CAS1 – Follow instructions in manufacturer manual.

**Chair**

Replaced Checked

- Check the upholstery.

**Arms**

Replaced Checked

- Adjust brake if necessary.
- Adjust the balance spring is necessary.
- Check all rotations and mechanical stop.

**Tablet**

Replaced Checked

- Check the functioning of Calbepuls.
- Check the general sealing.
- Test all screen functions.
- Control the arm tray.
- Check the operation of instruments spray.
- Replace and control water spray valve efficiency. |M-241/0|
- Replace screen protection. |BU-469 or HB-442|
- Replace non-return valve (1 per instrument). |IGN-50/0|
- Replace the block membrane and check the functioning. |H-466|

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## Instruments

Replaced Checked

- Multifunction syringe – Check the operation and clean nozzle if necessary.
- Turbine – Check the operation and control the air drive pressure.
- Micromotor – Check the operation and control the cooling air.
- Polymerizing lamp – Check the operation
- Video camera – Check the operation

## Suction

Replaced Checked

- Check reed bulb contacts.
- Check the functioning of Aspisept.

## Lighting / Screen support

Replaced Checked

- Check the arm spring compensation, adjust if necessary.
- Check the functioning of lighting.
- Check the fixation of screen support.

## Foot pedal

Replaced Checked

- Check the operatiton of the foot pedal.

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**Final**

Replaced Checked

- Check there is no leak before closing the unit.
- Clean the unit with « **Calbenium Spray** » and leave it to the customer. |2910.031|
- Make a quote to restore the unit if needed.
- Ensure the operation of the unit before finishing.

**As an empowered technician, I confirm that the annual maintenance of the device was performed following manufacturer instructions.**

Remarks :

Date :

Technician :

Unit Serial Number :

Customer signature :