

REPLACEMENT OF THE DEHUMIDIFICATION TABLETS

Follow the next steps to replace the dehumidification tablets of a MS05 sensor.

Step 1: Prepare the necessary equipment

- Powder free nitril gloves
- A flat screwdriver
- Tweezers
- The spare kit 572279

→ Don't open immediately the bag with the tablets. Wait to be ready to place the new tablets.

Step 2: Remove the sensor cube from the backplane

→ Make sure you are working in a dry and clean place.

→ Before removing the last sensor cube from its backplane, stop the circulation of the fluid in the backplane to avoid liquid hammers in the system.

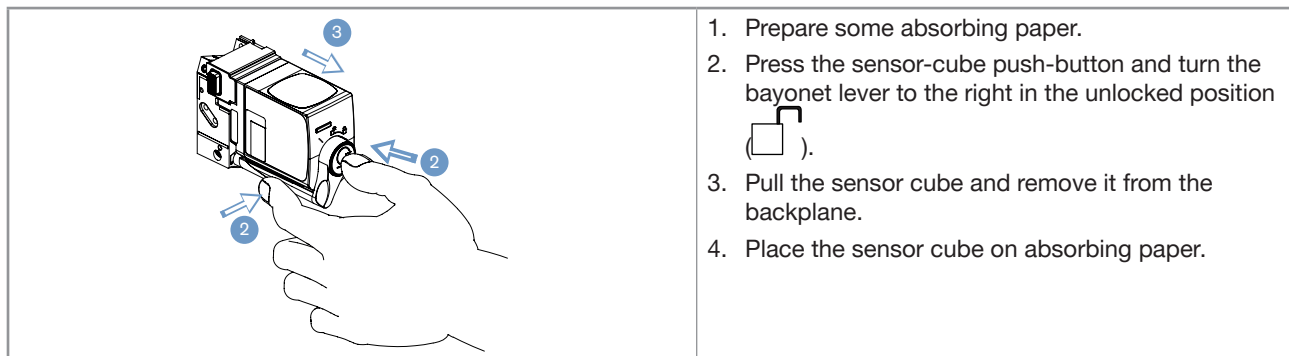


Fig. 1: Removing the sensor cube from the backplane

Step 3: Remove the tablets

→ Make sure you are working in a dry and clean place.

→ Use the gloves for the next steps.




	1. Open the cap by 1/4 turn with the screwdriver.
	2. Remove the 3 old tablets.
	3. Remove the seal in the internal part. Don't touch the external seal. 4. Remove the tablet in the cap.

Fig. 2: Removing the tablets

Step 4: Place the new tablets

- Make sure you are working in a dry and clean place.
- Use the gloves for the next steps.


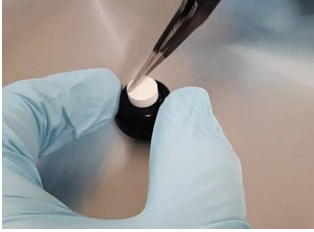


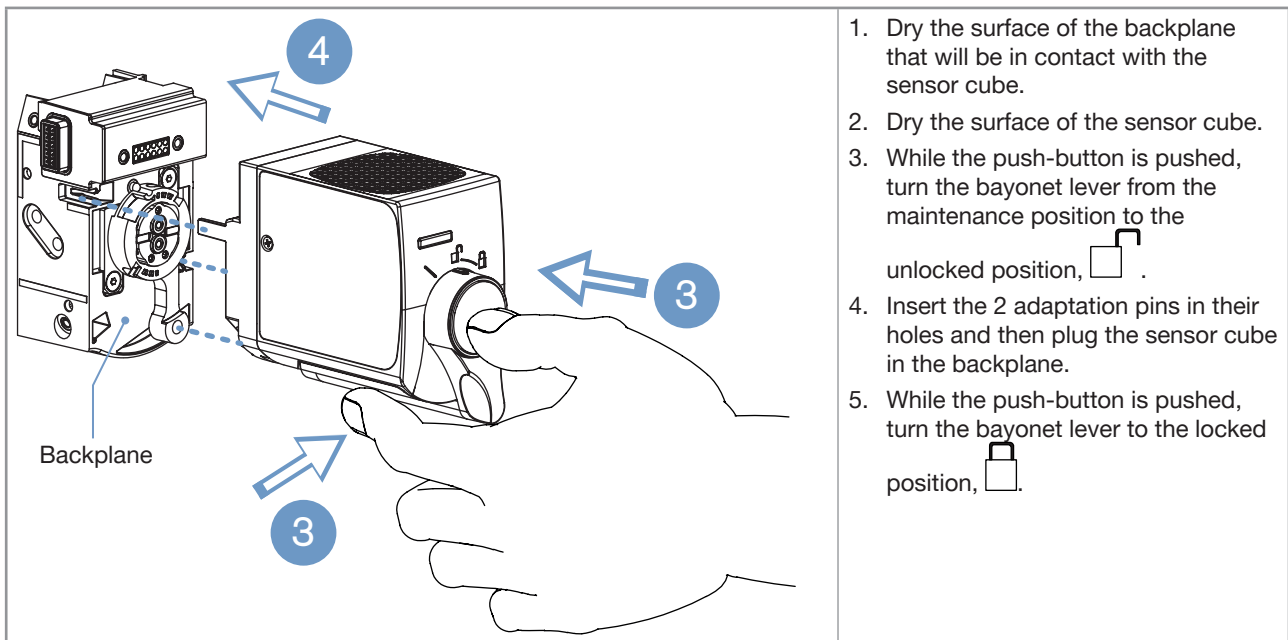
	<ol style="list-style-type: none"> 1. Open the bag and keep the tablets inside. Don't touch the tablets by hand without gloves. 2. Using tweezers, place 3 deshumidification tablets side by side inside the cube as fast as possible to avoid humidity.
	<ol style="list-style-type: none"> 3. Place the last deshumidification tablet flat in the cap.
	<ol style="list-style-type: none"> 4. Place the seal in the internal part of the cap above the tablet. 5. Check that the external seal is completely clean.
	<ol style="list-style-type: none"> 6. Close the cap by 1/4 turn with the screwdriver.

Fig. 3: Placing the new tablets

Step 5: Mount the sensor cube on a sensor-cube backplane





1. Dry the surface of the backplane that will be in contact with the sensor cube.
2. Dry the surface of the sensor cube.
3. While the push-button is pushed, turn the bayonet lever from the maintenance position to the unlocked position,  .
4. Insert the 2 adaptation pins in their holes and then plug the sensor cube in the backplane.
5. While the push-button is pushed, turn the bayonet lever to the locked position,  .

Fig. 4: Mounting a sensor cube on the backplane of the system

Step 6: Disposal

- Dispose of the product and its packaging in an environmentally friendly manner.
- Comply with applicable environmental and disposal regulations.