

## TOSCA 3: Cleaning instruction

22.02.2016

To guarantee a frictionless service of the Tosca 3 scanner and to get correct scan results, there must be a regular and preventive cleaning of the module. The target is to free the rolls, sensors and scan glass surface from dust and dirt deposits.

**Cleaning cycle:** once a week

### Cleaning kit content:

- 12 pre-moistened special cleaning swabs for areas which are difficult to reach
- 12 intensive cleaning kits wet/dry – pre-moistened intensive cleaning cloth for cleaning/ dry lint free fleece cloth for drying.



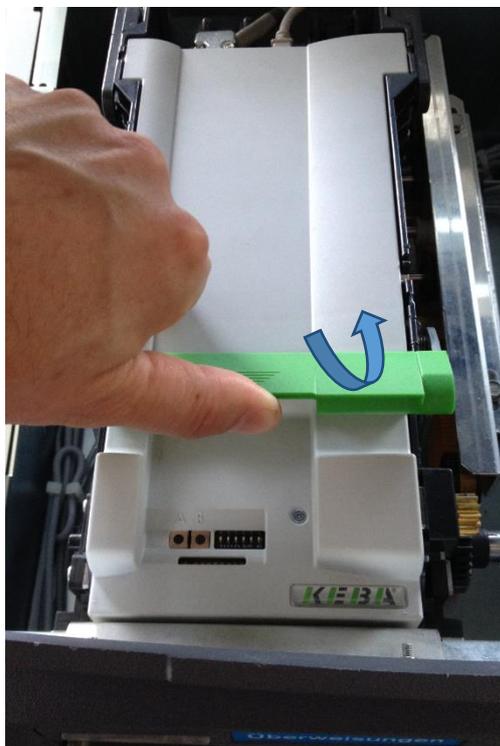
Pre-moistened special cleaning swab



Intensive cleaning kit wet/dry

### Work preparation:

Please unlock the green handle strip and lift the cover plate into the service position. You do not have to hold up the cover plate, as it is automatically locked in the upper position (service position).



Now all the elements, which should be cleaned, are accessible. Next, we will explain which areas should be cleaned and which materials should be used for it.

**Cleaning process:**

**Cleaning of red marked areas**

**1. Wet cleaning**

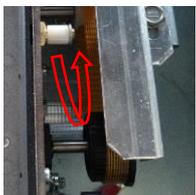


**2. Dry cleaning**



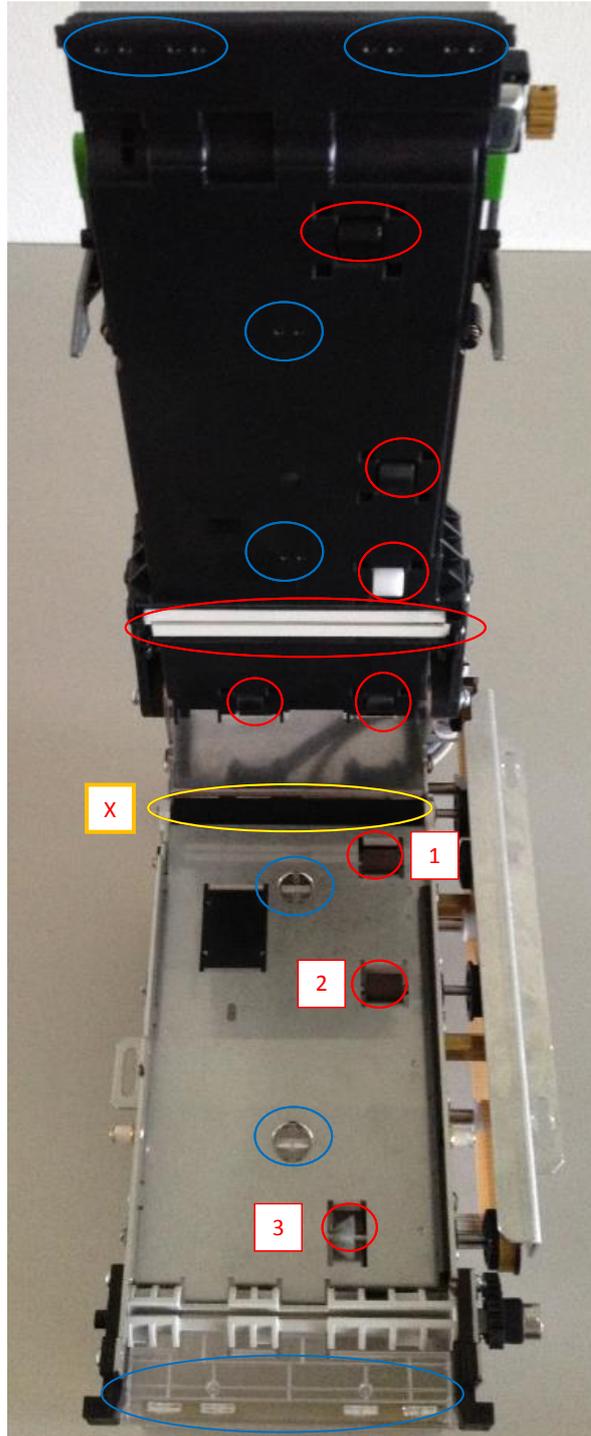
Do not moisten the transport roller „X“ !

To clean the positions 1-3 (transport rollers) we suggest to turn the driving wheel while cleaning, to be able to clean the complete rollers.



Should the smooth, not marked areas of the equipment also be dirty, you can clean them safe and quickly with the cleaning cloths kit.

After finishing the whole cleaning please let the scanner in the open position for about 2 minutes. In this way, potential residues of the cleaning fluid can completely dry up. Afterwards please close the cover plate and mind that the handle strip is locked properly.



**Cleaning of blue marked areas**

**3. Cleaning of the sensitive areas/sensors using the special cleaning swab.**



You should clean sensor prism (transparent plastic parts) as well as the sensors on the cover plates, which are easy to recognise. These are small recesses, which are arranged in pairs at intervals of about 1cm to each other.



**To avoid damages on the equipment, please operate only with a light pressure. The flexible foam tip of the swab shouldn't deform while cleaning.**

