

Newsletter

Date: 24th April, 2020

Newsletter No. 2020-003

Subject: Instrument Cleaning and Sterilisation

Dear Rexxam partners,

The coronavirus presents us as well as to our clients with major challenges. We, Rexxam, hope that you, your team members as well as their families are well and healthy. At Rexxam, we are committed to the safety and security of our society and to minimise the impact of the coronavirus outbreak whilst maintaining our service to you at the highest level.

In this newsletter, we would like to summarise the **standard cleaning and sterilisation methods** to our equipment.

Headrest and Chinrest

Clean the chinrest and headrest with neutral cleanser. For disinfecting the parts especially where the patients contact directly such as the chinrest and headrest, use the ethanol for disinfection. This is applicable on Rexxam instruments with headrest such as BR-7 and DR-900 as well. Ethanol for disinfection contains 76,9% to 81,4% vol. of Ethanol (C₂H₆O) at 15°C. Please make sure that Ethanol is used within this percentage range as a higher percentage of Ethanol may evaporate and will not be effective. Basically, it is not necessary to replace the chinrest and rubber of headrest, as they comply with the ISO 10993-1.

Chinrest paper

Chinrest paper must be used at all times, and must be replaced each time before use.

Chinrest paper can be ordered by Rexxam.

Item number: OT501 CHIN-REST PAPER (500 PCS/ PACK)

Price: JPY290 / pack

MOQ: 10 packs



Slit lamp breath shields

Rexxam recommends to use a breath shield when using the Rexxam Slit lamp. Currently our slit lamp models SL-40/45/45DX/95 have the breath shield available as a standard accessory, whilst, it is an optional accessory for the SL-102/203/500 (LED).

Tonometer NCT-200

In order to assure safe use in regards to disinfection and sterilisation of the Rexxam NCT-200 Tonometer, Rexxam advises the below mentioned cleaning methods after each measurement with the NCT-200

- 1) Cleaning the Nozzle area (Black Glass) and inside Nozzle
- 2) Press "Demo switch" a few times
- 3) Cleaning of headrest and Chinrest as described above in this newsletter.

Cleaning the Nozzle area

Remove dirt and dust only using clean and dry compressed air.

In case of contamination by fingerprint, wipe the outside surfaces with a clean, soft, cotton cloth moistened with a mild detergent solution, (1cc of liquid "dish" soap to one litre of clean filtered water (filtered below 5 microns) to remove dirt and contaminants.



Please, do not use Alcohol, solvents or strong cleaning solutions as is might damage the nozzle cover. (outside nozzle)

Cleaning inside of the Nozzle

For sterilisation and in case the alignment indicator is not displayed during measurement, it is recommended to clean inside of the Nozzle.

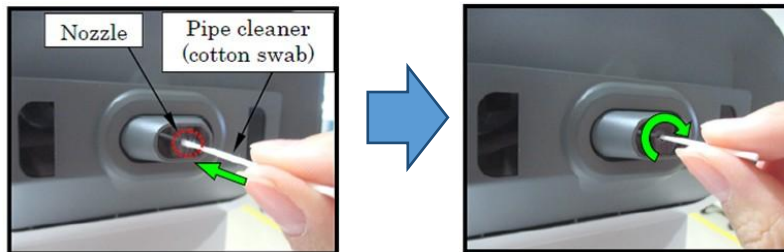
This can be done with:

- Pipe cleaner (accompanied cotton swab)
- Alcohol (be careful with the outside cover of the Nozzle!)

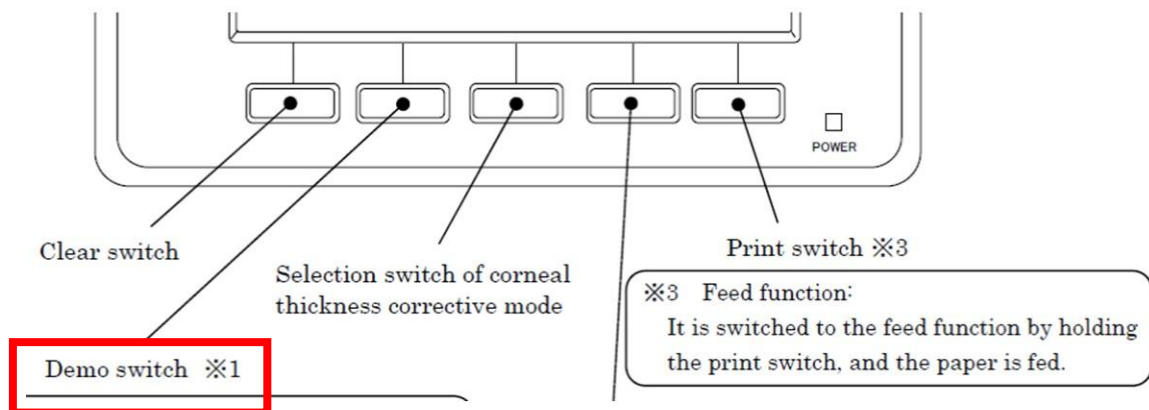
Cleaning procedure of inside Nozzle

- 1) Switch off the power of the instrument, before start cleaning.

- 2) Slowly insert the pipe cleaner dampened with Alcohol, and insert it straight to the end approximately 3,5cm in.
- 3) Turn the pipe cleaner about 3 times, and extract is slowly.



- 4) After this cleaning procedure, switch the power back on the instrument and press the "DEMO" button approximately 5 to 10 times.



Check-up after cleaning

Please confirm that the target (in green) can be seen clearly.

In case the target can not be seen, please repeat the cleaning procedure.

Cleaning the instrument cover

Remove dirt and dust only using clean and dry compressed air.

In case of contamination by fingerprint, wipe the outside surfaces with a clean, soft, cotton cloth moistened with a mild detergent solution, (1cc of liquid "dish" soap to

one litre of clean filtered water (filtered below 5 microns) to remove dirt and contaminants.



Please, do not use Alcohol, solvents or strong cleaning solutions as is might damage the instrument cover.

Thank you, and please do not hesitate to contact us if you have any further question.

Kind regards,

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