



Care and Handling Instructions for Fibre Optic Breast Retractors

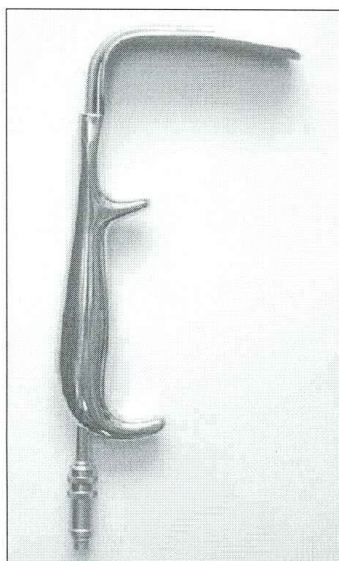
The following instructions are applicable for the care and handling of Breast Retractors supplied by Mercian.

These instructions are intended for use only by persons with the required specialist knowledge and training.

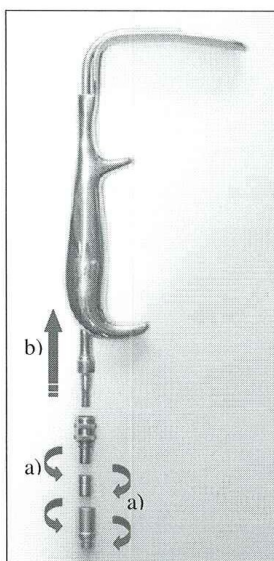
Please read carefully and observe the following Instructions:

Disassembly:

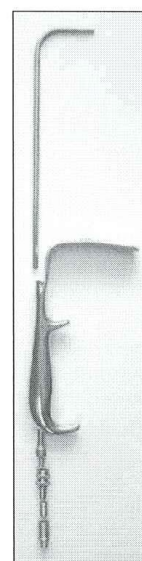
1)



2)

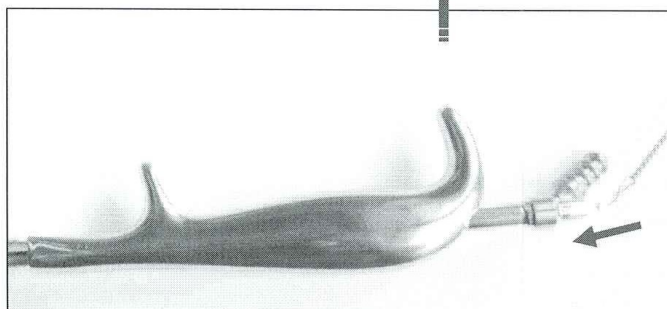


3)

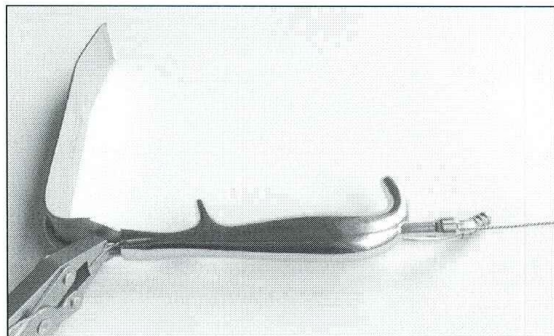


- 2.a) Rotate the adapters counter-clockwise to remove it from the retractor
- 2.b) Press out/pull out the fibre optic channel

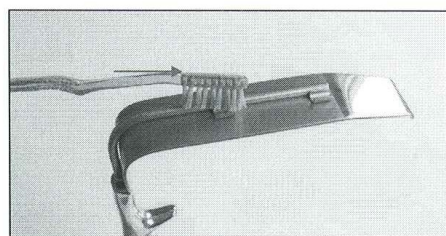
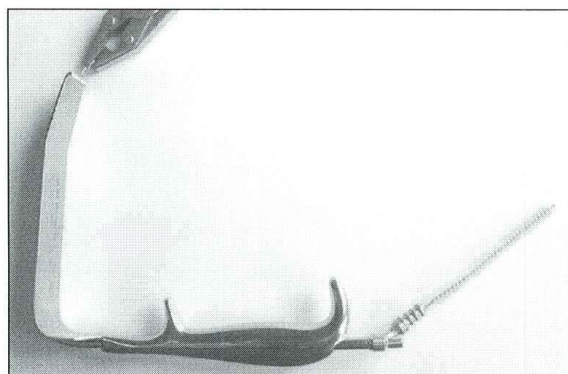
Cleaning:



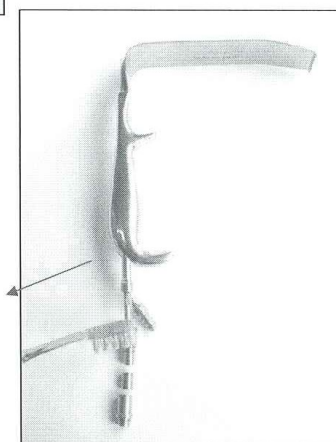
Insert the end of the cleaning brush into the fibre optic channel of the breast retractor



Push the cleaning brush through the channel and pull it out by using a forceps



Clean the screw threads and the cold light channel holder using a brush.



1. Initial Cleaning:

Any deposits should be removed immediately after use by scrubbing with a plastic brush in soapy water. This must be done to avoid possible irreparable damage due to encrusted deposits on the retractor.

2. Manual Cleaning & Disinfection:

Use only chemicals which are specifically recommended by the manufacturer for fibre optic instruments. After cleaning, use demineralised water where possible to rinse the instrument.



3. **ULTRASONIC CLEANING IS NOT PERMITTED.** We recommend cleaning in an automatic steriliser up to 95°. Manufacturer's instructions on concentration and duration of wash should be adhered to.
4. Instruments must be dried thoroughly after washing. Remaining moisture particularly in box joints may result in corrosion that will weaken the instruments and lead to breaking during use. The most effective method of drying instruments is automated.
5. Sterilize in a CE marked or validated steam autoclave at 134° - 137° for a 3-3.5 minutes. Gas-plasma sterilization (STERRAD) is also permitted.

Cleaning and sterilising guidelines are available in HTM 01-01.

Note: *It is the responsibility of the reprocessor to ensure that the reprocessing is performed using equipment, materials and personnel in the reprocessing facility to achieve the desired result. This requires validation and routine monitoring of the process. Likewise any deviation by the reprocessor from the instructions provided must be properly evaluated for effectiveness and potential adverse consequences.*



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