

## X-RAY DEVICES RECOMMISSIONING PROTOCOL

A two months activity interruption does not cause any specific problems for KAVO panoramic unit and intra-oral generators.

However, we advise you to pay attention to several points:

1. The room should not be too cold at start-up (15 degrees). Too cold temperature could harden and limit cables movement and freeze cooling oil.
2. Dust the device to make it easier to cool down generator and electronic boards.
3. Turn on the unit 30 minutes before handling so that it rises gradually.
4. Follow below protocol:

Panoramic / 3D	Intra-oral generator
Raise and lower the unit	Manipulate and check stability of
Make a first examination in test mode (T)	scissor arm
Make a second exam in standard panoramic mode with minimum kV and mA (i.e. 63 kV / 3.2 mA)	Rotate generator block
Wait at least one minute and perform a new exam by slightly increasing the kV (i.e. 66 kV / 3.2 mA)	
Wait at least one minute and perform an examination with the usual constants (i.e. 70 kV / 6.3 mA)	
Wait at least two minutes and perform an examination with the maximum constants (i.e. 85 kV / 8 mA)	

Regarding computer, we strongly advise you to turn on all computers for several hours, a few days before activity resumption. This will allow any updates to be made before you resume activity.