Guide Right by DéPlaque launches GENERATION II

Bending tool designed to be used with Guide Right GENERATION II Guide Posts

Guide Right™ by DéPlaque announces the GENERATION II Bending Tool, an innovative system of components for the planning and positioning of guide posts and guide sleeves in surgical templates with use of three-dimensional cone-beam X-ray imaging for precision implant placement.

This is a technique that allows you to fabricate, evaluate, correct and position implants precisely right in your office or by your lab.

The GENERATION II Bending Tool is designed to be used with the Guide Right Generation II Guide Posts. Guide sleeves are fabricated into a surgical template, evaluated with 3-D X-ray imaging, the angles of the guide post corrected and the implant placed.

The GENERATION II Bending Tool is used to bend the guide post both mesio-distally and bucco-lingually. It is calibrated in 1-degree increments. The guide post is placed in the bending tool and can easily be corrected with the bending stylus.

A surgical template using the Guide Right Surgical Components is fabricated and evaluated with a periapical or 3-D X-ray prior to surgery. The difference in the actual angle of the guide sleeve and the desired angle of the guide sleeve can be determined by laying the Guide Right Protractor over an X-ray or measuring the angle with the cone-beam software.

The correction of the angle can then be made by bending the guide post in the bending tool and remaking the template.

If the direction of the guide post is corrected but the bodily alignment is off, an offset guide post in 1.0 mm or 2.0 mm is used.

The GENERATION II Bending Tool has three Bending Styluses available to be used with the bending tool to bend 3.0 mm, 4.0 mm, and 5.0 mm guide posts.

Using the Guide Right Bending Tool to bend the guide posts accurately corrects the angle of the guide sleeve.

This is based on the angle determined by the 3-D scan image. If the angles need to be changed, a new template needs to be made with the corrected changes.

The GENERATION II Bending Tool allows the implant placing surgeon, restorative clinician and lab technician to efficiently and effectively communicate and execute a precisely placed implant from the osteotomy to the prosthetic restoration.

The GENERATION II Bending Tool is simply and cost effectively a tried-and-true method to “get it right,” as Guide Right by DéPlaque’s slogan advises.

For more information, call (800) 314-0065 or visit www.deplaque.com.

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