

# **CEREC 3D V3.03**

## **Service Pack**

### **1. Intent of the Service Pack**

With this software service pack, the following problems with CEREC 3D V3.01 software are repaired. The following points will be described subsequently:

- Failure to Recognize New Baud Rate when Changing Radio Modules
- Incorrect Block Choice Shown in Block Selection Dialogue
- MCXL
- Adjusting Proximal Contact Line for Inlays in Correlation Mode
- Pre-Positioning Tool for Crowns in 3D Mode

### **2. Description**

#### **2.1 Failure to Recognize New Baud Rate when Changing Radio Module**

When the radio module is changed (i.e. from Futaba to H&W), the SW retains the previously set baud rate values during the software download to the CEREC 3 milling unit. Therefore, the acquisition unit will not communicate with the milling unit. This problem only affects CEREC 3 milling units and only occurs when the new radio module works on a different baud rate than the old radio module.

#### **2.2 Incorrect Block Choice Shown in Block Selection Dialogue**

When possible, the software will automatically rotate blocks to fit larger restorations in smaller block sizes (i.e. I12/90). Rarely, the software will display a smaller size block in the block selection dialogue that can not be rotated to fit the restoration (i.e. I12 and I14 are displayed when only the I14 will work).

#### **2.3 MCXL**

Following modifications are made for the block database:

- in Coris 65/25 is not available anymore
- for e.max CAD material the fast milling mode is not available

The water change message has been revised. The message will indicate when the filter of the MCXL should be cleaned. This message will continue to appear until cleaning/changing of the filter has been confirmed. Please regularly clean the filter (approx. every 12 to 15 units).

#### **2.4 Adjusting Proximal Contact Line for Inlays in Correlation Mode**

Until now, it was not possible in Correlation Mode to make large adjustments to the connection points of the Proximal Contact Line. This is now possible.

Now this is possible.

#### **2.5 Pre-Positioning Tool for Crowns in 3D Mode**

CEREC 3D V3.03 introduces a pre-positioning tool for crown restorations in Dental Database design technique in 3D Mode. After the crown restoration proposal is generated, the pre-positioning tool can be activated by clicking the undo icon.

Then the crown can be adjusted with the help of the position and rotate tools.

After the pre-positioning, the settling and cusp- settling will be accomplished automatically.