

# VDW.GOLD® RECIPROC® – Tips for Successful Length Determination

## ① Activating the Apex Locator



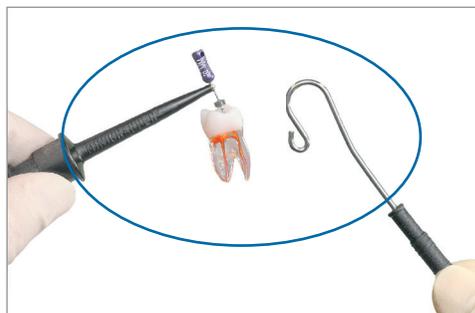
Touch micromotor with lip clip  
Display will show: APEX LOCATOR ON

## General Tips for Your Success

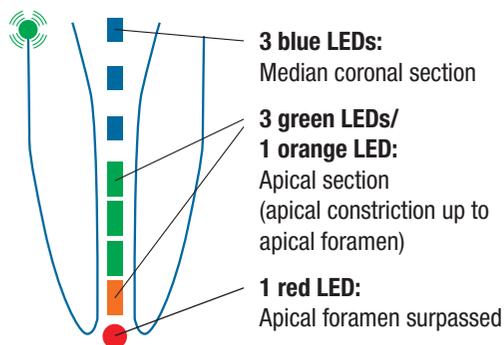
- Always wear gloves; use of rubber dam is recommended
- Always put protective silicon cover over contra-angle for simultaneous length control
- Always insert lip clip into the cheek opposite the tooth being treated
- Always dry access cavity with air blower or cotton ball
- Separate length determination: choose suitable hand file size (matching the root canal diameter)
- First determine working length using a hand file, then control length simultaneously via the contra-angle during preparation



## ② Separate Length Determination

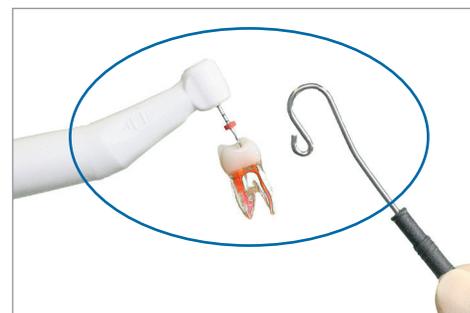


Clamp hand instrument into file clip and hang lip clip into patient's cheek pouch



→ The working length is set at the 3rd green LED

## ③ Simultaneous Length Control



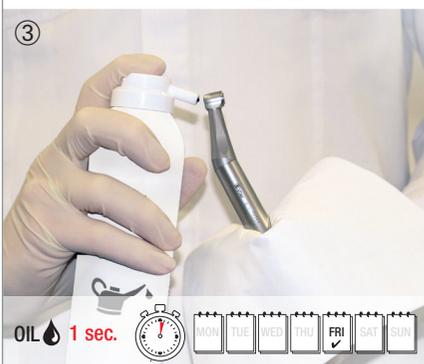
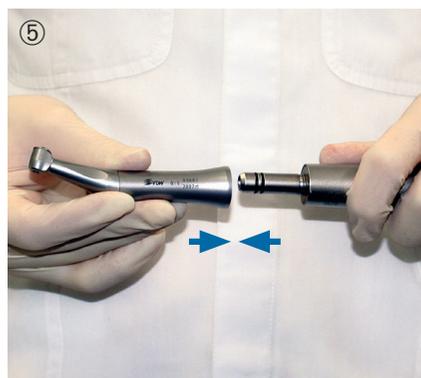
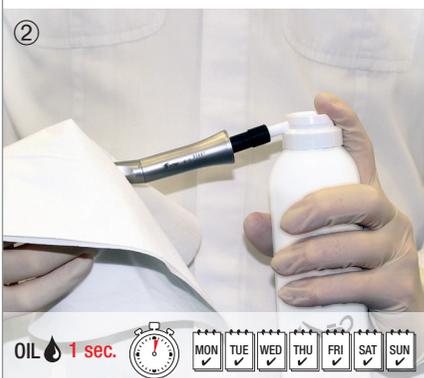
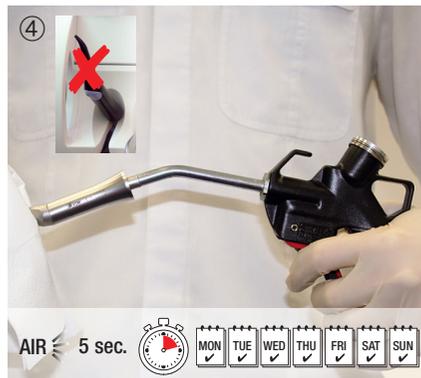
Insert rotary or reciprocating file into contra-angle and hang lip clip into patient's cheek pouch

## ④ Option: APICAL-AUTO STOP can be activated via the menu



# VDW.GOLD® RECIPROC® – Additional Recommendations for...

## 1. Lubricating the 6:1 Contra-Angle (With the help of pressured air)



## 2. Surface Disinfection



## 3. Charging the Battery



Charging time approx. 3 h

Consider the following points before charging:

- Battery symbol already changes from red to green after **approx. 30 min.**
- At this point, the battery has a capacity of only 20 %.
- Do not stop charging; charge battery for 3 full h.

After battery is fully recharged, a continuous use of 2 h is possible.

