

# ELECTRIC ATTACHMENTS BASIC HANDPIECE MAINTENANCE



1 Remove bur from the electric attachment.



2 Wash the electric attachment under warm water and clean softly with a toothbrush.

Manual

OR

Care3 Plus™

After the proper E-Type nozzle for the electric attachment is connected, insert into the back end of the electric attachment and spray for 2 - 3 seconds or until lubrication is expelled from the head of the handpiece.



3 Open the door and properly connect the electric attachment to the E-type adapter and make certain the bur hole is facing the door. Close the door securely.

Place the electric attachment upright to help drain the handpiece of excess lubricant. 15 minutes is sufficient. Or place electric attachment on the motor and with the head down run for 10 seconds.



4 If cleaning a speed increaser or speed reducer, select "EL" Mode for the extra long cleaning cycle. If cleaning a 1:1 attachment, select "L" Mode for the long cleaning cycle. Press the START button and wait until Care3 Plus completes cleaning, lubrication and purging cycle.



## Periodic Maintenance

Push-button chuck: Approximately once a week it is beneficial to spray the handpiece chuck for 3-5 seconds to insure optimum performance. Depress push button while spraying with PANA spray using pointed nozzle.



5 Bag and place handpiece in the autoclave. (Remember: Do not autoclave with bur in the chuck)

*It is not necessary to spray the handpiece after the autoclave cycle is complete.*

We service and repair all major high and low speed air handpiece brands.  
Contact Brasseler USA directly!  
1.800.841.4522 (ext. 4675)

By Your Side in Dentistry



**BRASSLER USA**  
DENTAL INSTRUMENTATION

To order call 800.841.4522  
or fax 888.610.1937.  
Visit our website: BrasselerUSA.com



## HELPFUL RECOMMENDATIONS TO EXTEND THE LIFE OF YOUR ELECTRIC ATTACHMENT AND ENSURE THE SAFETY OF YOUR PATIENTS.

- ✓ Heating of handpieces during operation must be avoided, as it could cause injury to the patient. Prior to a day's use, run the handpiece on the motor for one minute and check for heating, vibration or unusual noise. Heating could be caused by debris caught in the bearings in the head, accumulation of debris where the heating occurs, or lack of lubrication. Place a bur in the handpiece and rotate gently with the fingers. If the bur is resistant, feels sandy or grinding, spray oil into the handpiece a few times or until the resistance stops.
- ✓ Always operate the handpiece with a bur in the handpiece
- ✓ Before use always confirm that the bur is correctly seated and locked into place.
- ✓ Depressing the push-button while the handpiece bur is in rotation will result in OVERHEATING of the handpiece head. Special caution must be exercised during use to keep the cheek tissue AWAY from the push-button of the handpiece. Contact with cheek tissue may cause the push-button to depress and an injury to the patient may occur.
- ✓ Always operate with water spray. Failure to do so may result in OVERHEATING.
- ✓ Do not use long surgical bur on speed increasing handpiece. Do not use burs longer than 26 mm. Its shank may warp under load at a high speed and spin out or lead to premature bearing failure.
- ✓ Always keep bur shanks clean. Dirt or debris in a chuck could cause poor bur concentricity or low chuck retention force.
- ✓ Even with irrigation, if the bearing is worn, the handpiece may overheat or vibrate loudly. If this occurs, contact Brasseler USA for a repair on the handpiece.

For additional details, please reference the product operation manual.

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