



Working With You to Deliver Smiles... Industry Best Solutions Since 1933

SPECIALISTS IN APPLIANCE THERAPY FOR ADULTS AND CHILDREN

ADJUSTMENT INSTRUCTIONS FOR: THE C D DISTALIZER

INSERTION OF APPLIANCE:

1. Good separation of the teeth is very important to aid in seating the appliance.
2. Seat the anterior portion of the appliance with the bicuspid bands first.
3. Place the extension arm with the lock and spring into the buccal tube on the molar band. The spring should be passive.
4. As you seat the molar band, guide the extension wire into the vertical tube on the first bicuspid band.
5. Bend the tip of the extension arm that extends out of the vertical tube on the bicuspid to lock it in place. This can be used as a hook if needed.

ACTIVATING THE APPLIANCE:

1. Loosen the lock nut with the instrument provided.
2. Slide the lock nut distally to fully compress the spring.
3. Tighten the lock nut in the new position
4. On the upper arch you can activate both sides at the same time
5. On the lower arch you may need to activate one side at a time to avoid anterior flaring.
6. See the patient every 2-3 weeks
7. When the patient returns, the spring should have opened and the molar will have distalized. Repeat the activation steps until the desired movement has occurred.
8. Be sure to over distalize by approximately 2mm per side to account for relapse.

**ONCE THE DISTALIZATION IS COMPLETED, A HOLDING APPLIANCE
MUST BE PLACED BEFORE YOU CAN BEGIN CONSOLIDATING
THE POSTERIOR SPACE.**

TRANSITION FROM DISTALIZATION TO HOLDING PHASE:

Once you have created enough arch length, you will need to hold the molars in their new position as you begin to consolidate the posterior space. We place Wilson 3D Lingual tubes on your molar bands to make this transition much easier. Once you have completed the distalization, take an impression with the CD Distalizer in place. **DO NOT TAKE IT OFF.** Pour up the impression and send it to us. We can fabricate a Multi Action Expander or Nance Button for the upper arch and a Lingual Arch for the lower arch. These appliances will fit into the 3D tubes on your molar bands. Once you receive the Lingual holding appliance, you can remove the bicuspid bands and buccal arms for the CD Distalizer. At this appointment place the holding appliance. You are now ready to place brackets on the entire arch and begin consolidating the space. Use chain elastic to begin pulling one tooth per side distally until all the space is closed up.

A FREE 6 PAGE MANUAL IS AVAILABLE UPON REQUEST

FOR ADDITIONAL ADJUSTMENT INFORMATION ABOUT THIS APPLIANCE
AND MANY MORE, VISIT OUR YOUTUBE CHANNEL AT:

www.youtube.com/OhlendorfApplianceLab

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