



A Brand of American Tooth Industries

1200 Stellar Drive • Oxnard, CA 93033-2404  
(805) 487-9868 • Toll Free (800) 235-4639 • FAX: (805) 483-8482  
E-mail: info@americantooth.com • Web Site: www.americantooth.com



# MAGNETT™ ARTICULATOR

## INSTRUCTIONS FOR ARTICULATION

- Step One: Lubricate each mounting plate with petroleum jelly.
- Step Two: Carefully join models or occlusal rims together in accordance with the doctors bite registration. To do this, use sticky wax.
- Step Three: Lightly coat areas of the models that have been scored for the purpose of remounting with petroleum jelly.
- Step Four: Adjust the forward pen so that it is flush with the top member of the MAGNETT™ articulator.
- Step Five: Place regular or fast set plaster on the lower mounting ring, so that the two models will set centered between the upper and lower mounting rings. Remove any excess plaster and work the plaster to a smooth finish. When the plaster initially sets on the lower member, repeat step five on the upper using the same process. Place mounting caps on the articulator before starting to mount the models.



## INSTRUCTIONS FOR MECHANICAL MOVEMENTS

The MAGNETT™ articulator has four basic movements. The first basic movement is mastication. The other three are protrusive, right lateral and left lateral. The protrusive movement can be simulated on the MAGNETT™ articulator by placing both thumbs on the upper cross member just inside the condular joints, and simply pushing both thumbs towards the back of condular springs. To achieve right lateral movement press with the left thumb, to achieve left lateral movement press with the right thumb against the cross member.

To open or close vertical dimension and set the established vertical of any given case there are two points of reference. The first one is the pin that is attached to the upper member. By loosening the set screw that is located on the anterior section of the upper member the vertical can be increased but not decreased. Using the second point of reference the vertical can be increased or decreased. By turning the set screw to the left the vertical dimension can be decreased. The pin must first be removed in the anterior section of the MAGNETT™ articulator to achieve your objective. By turning the set screw to the right the vertical dimension can be increased.

Grp/Item #	Description	Quantity
001-20123	Magnett™ Articulator w/ 10 steel mounting plates.	One Unit

**Additional questions, to place your order, or for the Dealer nearest you, please call the  
Tooth Express Order Desk at 800-628-1437.**