



MARA Mandibular Anterior Repositioning Appliance

The MARA (Mandibular Anterior Repositioning Appliance) is designed to be a simple and durable Class II corrector. The appliance is attached to the patient's first molars (or in very young patients, the deciduous second molars) with stainless steel crowns. Heavy-duty bands may be used. The advantage of a "noncompliance" approach to Class II correction is reliability and shortened treatment time.

The upper "elbows" are removable, allowing the clinician to make adjustments to further advance bilaterally or unilaterally in skeletal midline asymmetry cases. Patients generally adapt to the MARA in a few days and sore spots are minimal. The lower "arms" are permanently attached.

Upper and lower archwire tubes with hooks are standard features, allowing the clinician the option of using fixed mechanics during MARA therapy. A lower lingual arch is also a standard element of the appliance. Other popular options include a variety of upper palatal expansion screws and habit devices. An accessory kit of parts is available, which includes advancement spacers, extra elbows and a torquing tool to aid in adjusting the elbow if required.



MARA "U" with standard upper elbow unit. Easily secured with heavy elastic or steel tie. Popular accessories include palatal expansion screws, second molar rests and transpalatal bars. Lower lingual archwire is standard.



The "Carter Advancement Elbow" can be attached to either stainless steel crowns or heavy-duty bands. The advancement screw design provides precise control bilaterally or unilaterally. The appliance can be processed in centric occlusion and advanced incrementally or seated with partial correction in extreme Class II cases with additional advancement capability during treatment.



The "Simon" buccal shield added to the lower arms provides a broader "cross section" for added comfort against the cheeks.



The MARA "U" modification to the Lower Arm. Note the blocking enhancement for deeper Curve of Spee occlusal plans. The Simon buccal shield may also be added to the "U" Arm.

COMMUNICATION CENTER

800-262-5221

INTERNATIONAL #262-886-1050

AOA Wisconsin
13931 Spring Street
Sturtevant, WI 53177
Fax 262-886-6879

AOA Connecticut
6 Niblick Road
Enfield, CT 06082
Fax 860-741-7655

AOA California
341 E. First Street
Calxico, CA 92231
Fax 760-357-9488

www.aolab.com

What to send to AOA

Upper and lower models in either quality orthodontic plaster or stone and a completed AOA Rx form. The corrected bite relationship marked on the buccal quadrants or a functional construction bite. Stainless steel crowns or bands may be forwarded with models or AOA will provide as specified.