

The Carriere Motion Appliance (CMA)

Starting Treatment with Molar Bite Correction

The Carriere Motion Appliance (CMA) uses 'distalizers' which attach to the upper canines and the upper first molars on each side of the mouth. The 'distalizers' are individually sized and bonded to the buccal (cheek) side of the canines and first molars using standard composite resin (same material used for dental sealants). Bonded brackets with elastic hooks are placed on the lower molars and elastic bands connect the lower molar anchor teeth to the 'distalizers'. A clear removable retainer also covers the lower teeth for extra anchorage and control.



Starting treatment with molar bite correction, the CMA provides an alternative way to address posterior malocclusions (mis-aligned bite) before orthodontic braces are placed. It delivers a light, uniform force or distal (backward) movement of the upper canines and molars as one unit. It also corrects the bite relationship with controlled, favorable rotation of the upper molars.

CMA treatment time is approximately 6 months with good elastics cooperation. If the bite is corrected during the CMA treatment, orthodontic treatment with braces can be greatly simplified and overall time in treatment may be less.

Full braces usually lasts 18 months after the CMA treatment is complete.