**RICK-A-NATOR APPLIANCE**

**Laboratory Requirements:**
- Upper and lower stone casts
- Construction bite in ideal anterior/posterior relationship normal and vertical (1½ mm over bite)
- Straightwire bands
  - Lab will fit bands if not provided

**Fabrication Improvements:**
- 14 karat gold solder joints to prevent discoloration/erosion.
- Laser welded attachments.

**Compliance Issues:**
- The Rick-a-nator is a fixed appliance and should not be removable by the patient.
- Bond rests (illustrated) to the upper 1st bicuspids or fracture will result due to patient’s flicking the appliance with their tongue resulting in wire fatigue.

**Indications for Rick-a-nator Treatment:**
- Permanent Dentition
- Half tooth Class II
- Anterior/Posterior Correction
- Increase Vertical
- Dual Bite situations
- Weak Musculature/Lip Seal

**Monthly Adjustments:**
- Ensure rests on upper 1st bicuspids are maintain to prevent fracture (tongue lifting appliance up/down)
- Remove for hygiene appointments

**Vertical Box Elastics (illustrated):**
- To expedite vertical, instruct the patient to wear 5/16” 2 1/2 ounce vertical box elastics after supper until breakfast
- The triangular box elastics extend from the upper cuspsids/1st/2nd bicuspids extending to the lower 1st/2nd bicuspids
- Initially use colored elastomers to identify elastic hookup
- If the patient has any discomfort, discontinue the elastics and allow for passive eruption (approximately 1 mm per month)

**Duration:**
- Remove the Rick-a-nator when the patient is placed in a heavy rectangular archwire or once the posterior teeth are in occlusion in ideal vertical and A-P.
- Always over correct.

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**Caution:**

DO NOT USE A RICK-ANATOR IN CASES WITH AN OPEN BITE TENDENCY.

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