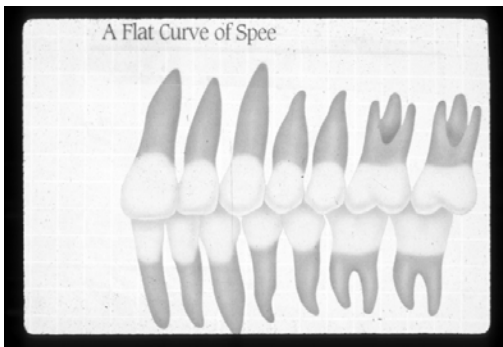
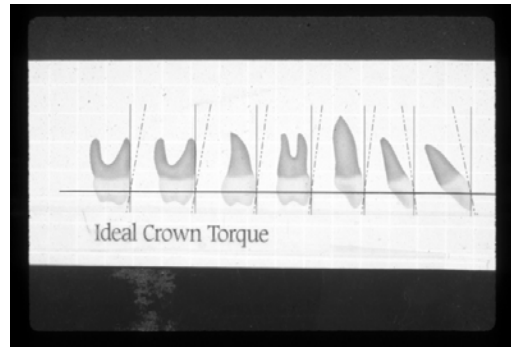
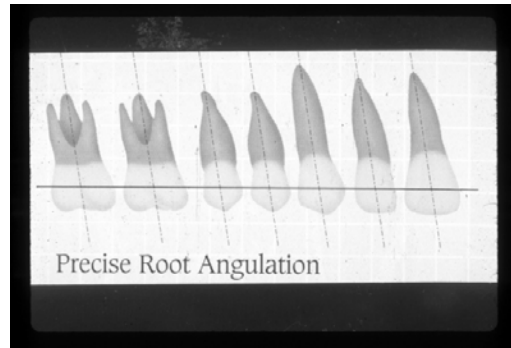


TIPPING MECHANICS TREATMENT

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School of Dental and Oral Surgery
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Goals

STAGE I

Unravel
Open bite
Class I Position of molars and canines
Correct Rotations
Correct Crossbites
Level Occlusal Plane

STAGE III

Upright
Torque
Maintain all goals achieved in Stages I & II

STAGE II

Close Spaces
Overcorrect class I Relationships
Maintain all goals achieved in Stage I

STAGE IV

Establish ideal occlusion
Establish ideal esthetic relationships

STAGE pre- III

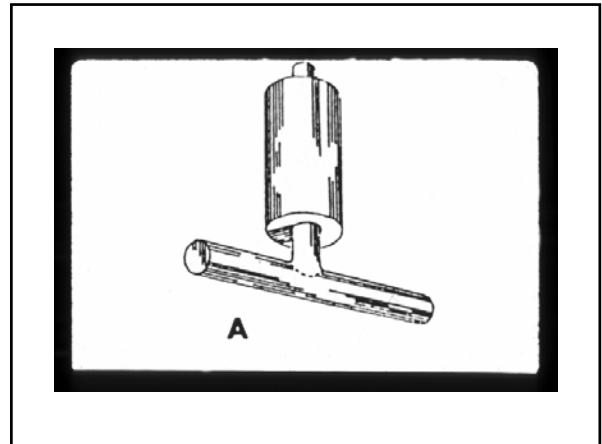
Maintain all goals achieved in Stages I & II
Correct occluso-gingival relationships of
Premolars
Correct bucco-lingual relationships of
Premolars

TIP EDGES ADVANTAGES

- ☞ Ease of wire changes
- ☞ Control
- ☞ Rapid changes in the vertical dimensions
- ☞ Midline integrity protected/preserved
- ☞ Improved rotational control

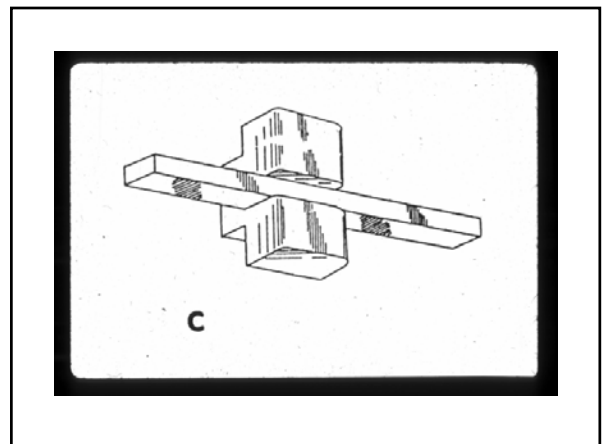
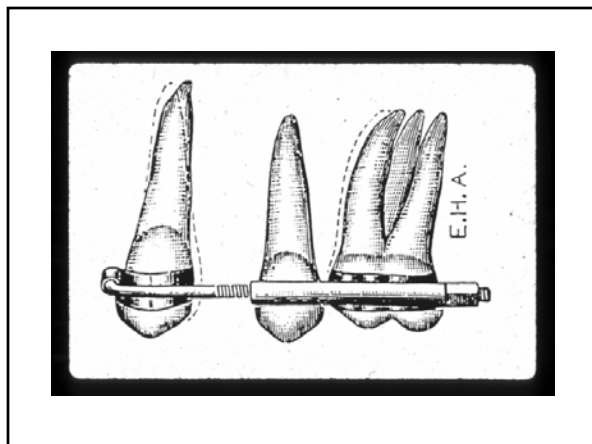
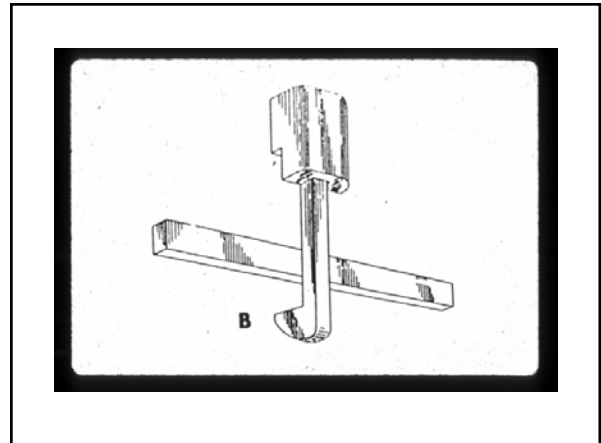
WHY TIP EDGE?

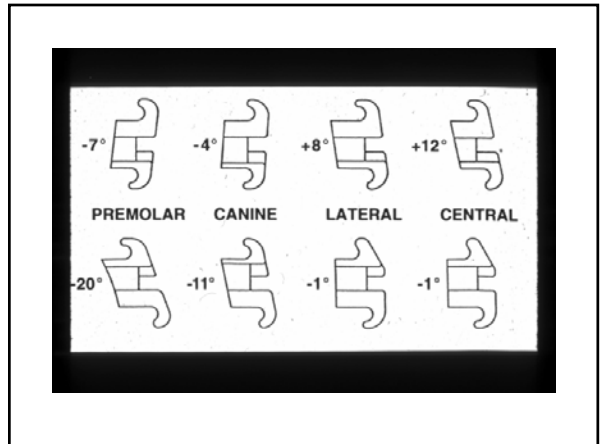
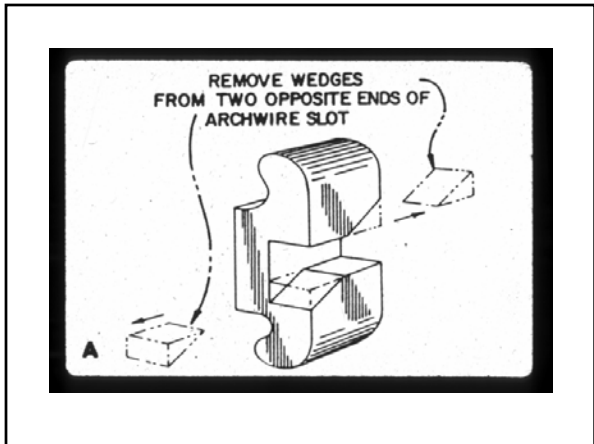
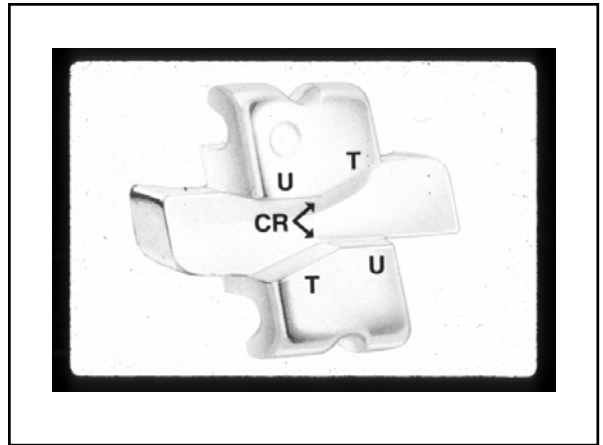
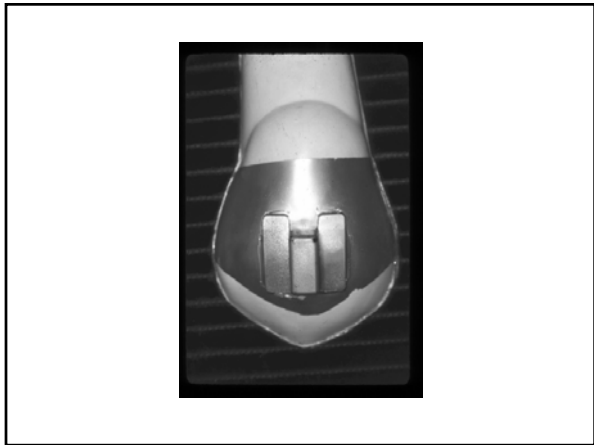
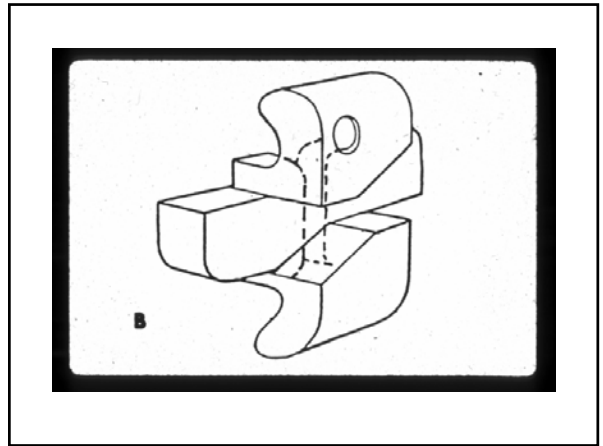
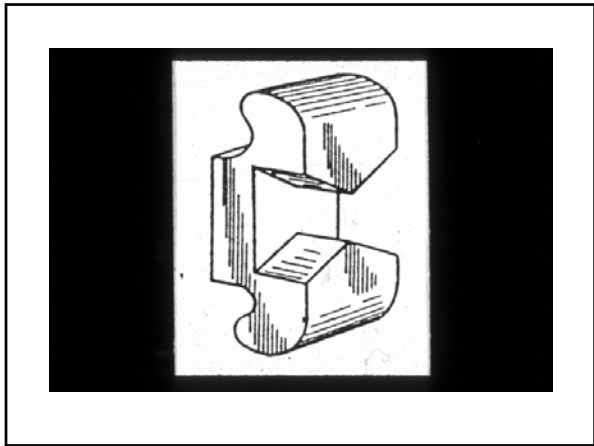
- ☞ Tipping mechanics
- ☞ Self limiting bracket
- ☞ Horizontal loading
- ☞ No undesirable couples
- ☞ More precise finish
- ☞ Colors

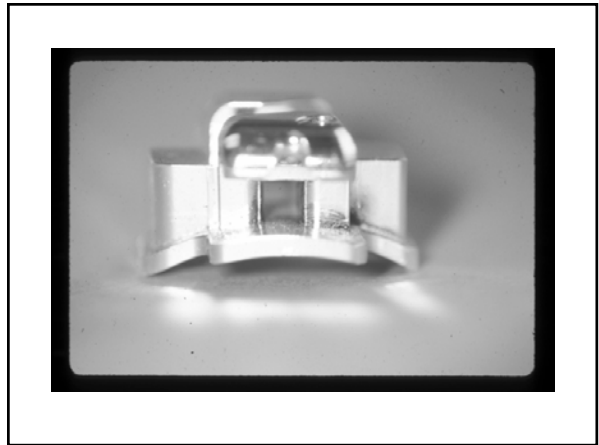
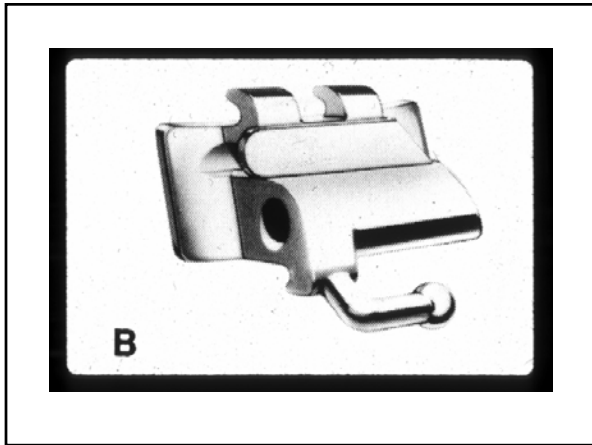
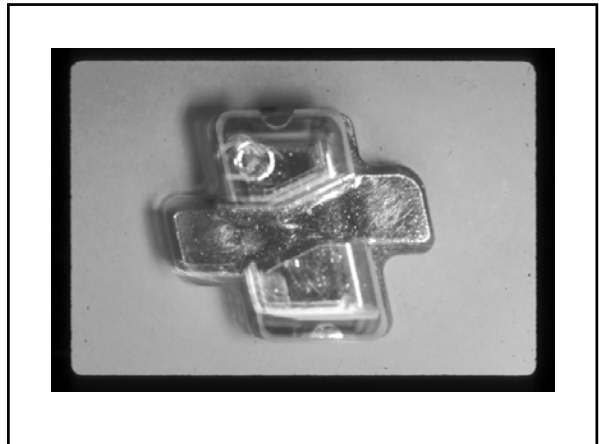
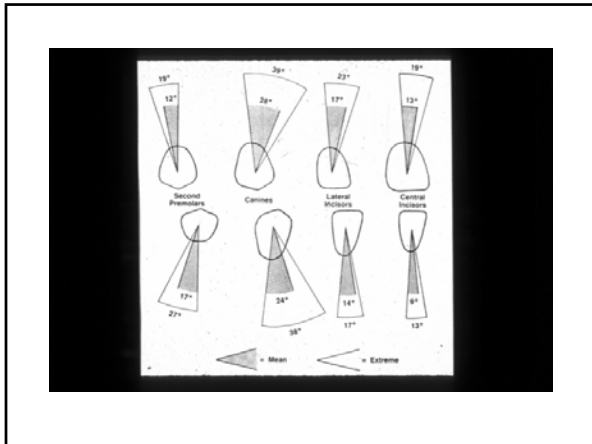


TIP EDGE ADVANTAGES

- ☞ Automatic progression from tip to translation
- ☞ Vertical slot/auxillary use
- ☞ Predetermined, full power uprighting
- ☞ Fewer archwires
- ☞ Torque options

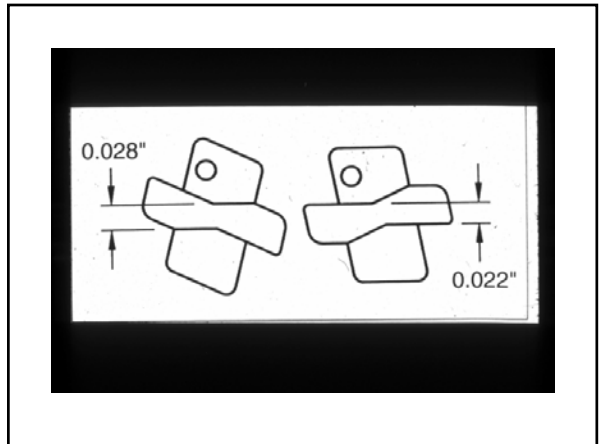


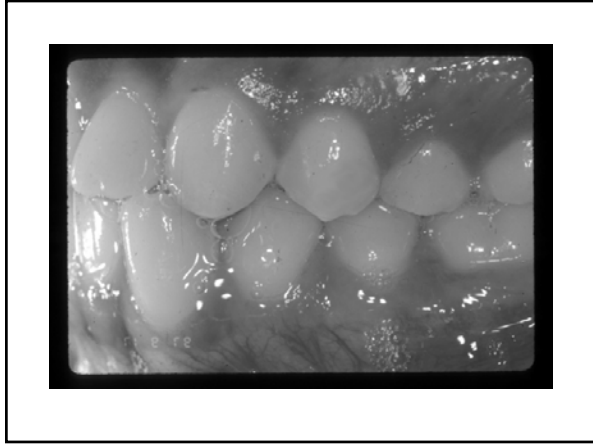


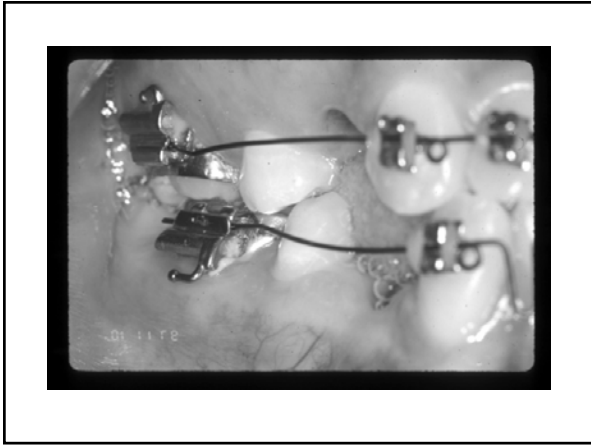
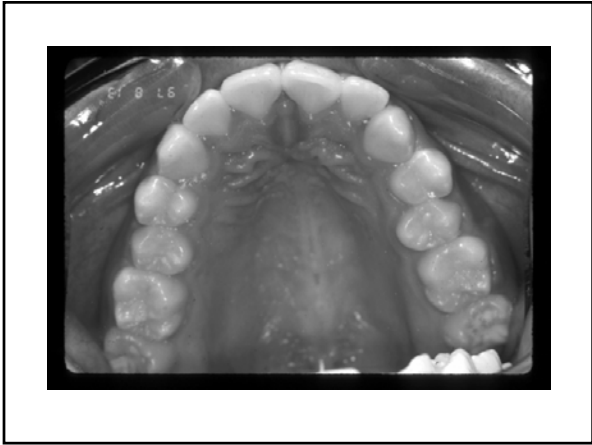
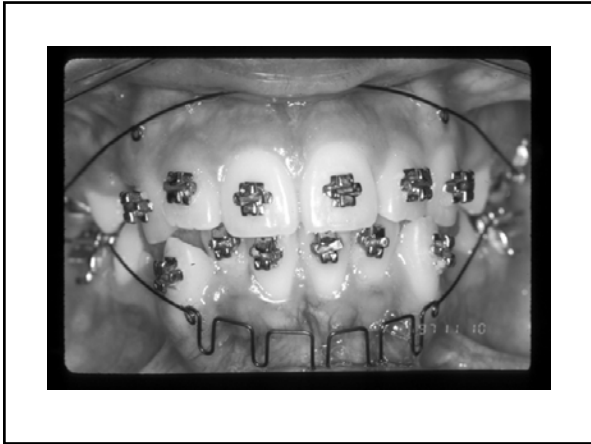
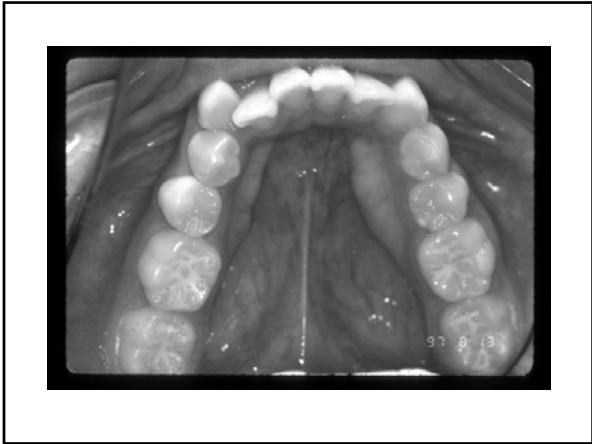


BRACKET DESIGN

- ☞ Initial tip limited
- ☞ Torque built into base
- ☞ Final tip built into bracket face
- ☞ Over torque only possible with round wires







PATIENT LR

SNA	77
SNB	74
ANB	3
SN GoGn	40
PP GoGn	31
L1 Apo	8.5
L1 GoGn	96
U1 SN	117
N: ANS/ANS:ME	.72
Wits	+1



