8—Fixed Space Maintainer

Unilateral band-and-loop space maintainers are passive orthodontic appliances designed to preserve the space created by premature loss or extraction of teeth. Variations of this appliance include the use of a preformed stainless steel crown instead of a band or the use of a subgingival shoe in order to guide an unerupted tooth into proper alignment.

DENTAL SCHOOL UNIVERSITY OF MARYLAND

Student: DR. SMITH Date: 8/23/90
Patient: CARA WARFIELD PR No. 9/8/90

Design

Please construct a fixed maxillary band-and-loop space maintainer in .032-inch wire at tooth #3 area. Add occlusal rest (.025) as indicated to prevent vertical movement.

Thank you!

DISINFECTED

Instructor: J. H. SMITH Cubicle No. 4
Doctor: ____________________________

Address: _________________________ Phone: ( ) _______________________

City: ____________________________ State: ________________ Zip: __________

Patient's Name: P. ALVAREZ

SPECIAL INSTRUCTIONS:

Please fabricate a band & loop with band on # A

Signature: A B C  License # 1 2 3 4 5

Date Shipped: ___________________

Date Needed: ___________________

White: Original  Yellow: Work Order  Pink: Dr. Copy

PROVIDE TO THE LAB FOR ALL CASES

1. Bands on the model if bands required.
2. Model labeled with patient's name and doctor's name.
3. Appliance design drawn on the model.
4. Any teeth to be extracted removed from model by doctor to simulate healed tissues.
5. Send the white (original) and yellow (work order) forms to the lab along with the model. The Pink for is the Doctor's copy and should be inserted in the chart.
A fixed mandibular lingual holding arch consists of bilaterally located bands connected by an arch wire that contacts the lingual tooth surfaces. The wire is soldered to the lingual surface of the bands and should not interfere with occlusion or the eruption of teeth. This passive appliance is designed to maintain mandibular arch dimension and is most often used to prevent the permanent molars from drifting mesially after the second primary molars have been prematurely lost. A fixed-removable lingual arch may be fabricated by welding the tube attachments onto the bands and inserting a properly sized preformed lingual arch wire that has a loop at each end to fit the tubes.

INSTRUCTIONS

Please construct a fixed mandibular lingual arch with expansion loops. Use .036 wire and solder to the bands on #19 and #30. Contact the lingual tooth surfaces with wire resting on cingulum of each anterior tooth as indicated. Thank you.

Disinfected

Instructor: Dr. Smith  Cubicle No. 4
Doctor: ____________________________
Address: ________________________ Phone: ( ) ___________
City: ___________________________ State: __________ Zip: ___________

Patient's Name: P. ALVAREZ

SPECIAL INSTRUCTIONS:

Please fabricate a lower lingual arch with bands on 6/6

Signature: ABC License # 12345

Date Shipped: _____________________
Date Needed: _____________________

White: Original  Yellow: Work Order  Pink: Dr. Copy

PROVIDE TO THE LAB FOR ALL CASES
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