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PRE-CEMENTATION STABILIZING OF ETCH-ON FIXED PROSTHESES, (U)
MAR 82 L LORTON, D DENUCCI

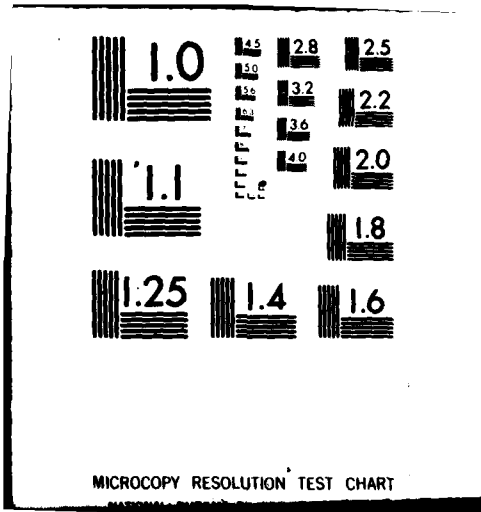
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Pre-cementation stabilization of etch-on fixed prostheses

*L. Lorton, D.D.S., M.S.D.
**D. DeNucci, D.D.S., M.S.

The etch-on fixed prostheses is particularly useful in the replacement of missing lower anterior teeth where there is also some need for periodontal splinting.

There is an obstacle to accurate cementation that is inherent in the design of these "minimum-framework" prostheses. Although the framework may have a positive seat when there is no intervening composite, as soon as the cementing medium is introduced, all tactile guides to seat the framework are lost.

Temporary incisal rests, cast with the framework, will provide a positive orientation for the seated framework. These incisal rests can often be placed so as not to interfere with occlusal adjustments of the uncemented restoration. To facilitate occlusal adjustment or their subsequent removal, the rests may be ground to a minimum thickness.

After the composite has set, the rests may be easily ground off, leaving the correctly oriented prosthesis.

*LTC (DC) USA, Assistant Dental Research Coordinator, US Army Institute of Dental Research, Walter Reed Army Medical Center, Washington, DC 20012
**LTC (DC) USA, Senior Periodontic Resident, US Army Institute of Dental Research, Walter Reed Army Medical Center, Washington, DC 20012

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Reprint requests to:
LTC Lewis Lorton
Division of Clinical Operations
US Army Institute of Dental Research
Walter Reed Army Medical Center
Washington, DC 20012

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FIGURE 1 Framework in place showing incisal rests.

FIGURE 2 Incisal rests at midpoint of onlayed tooth.

