

Field Engineering
Maintenance
Diagrams

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2540 Card Read-Punch

Preface

This manual, Form Y31-0168, contains the supplementary diagrams for the IBM 2540 Card Read-Punch (engineering change 811885 and higher). The page numbering and diagram organization are the same as that of the 2540 diagrams previously released in loose-leaf form.

Also included in this manual is information for attaching the 2540 Card Read-Punch directly to the System/360 Model 25. Both the 2025 Integrated Attachment and the 2821 Attachment information are included.

For theory of operation and maintenance of the 2540 Card Read-Punch, refer to the following:

IBM 2540 Card Read-Punch, Field Engineering Theory of Operation, Form Y31-0081.

IBM 2540 Card Read-Punch, Field Engineering Maintenance Manual, Form Y31-0082.

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Second Edition

This is a major revision of, and obsoletes, Y31-0168-0. This revision provides information for attaching the 2540 Card Read-Punch directly to the System/360 Model 25. Changes are continually made to the specifications herein; any such changes will be reported in subsequent revisions or FE Supplements.

A form for readers' comments is provided at the back of this publication. If the form has been removed, comments may be addressed to IBM Corporation, Product Publications, Department 245, Rochester, Minnesota 55901.

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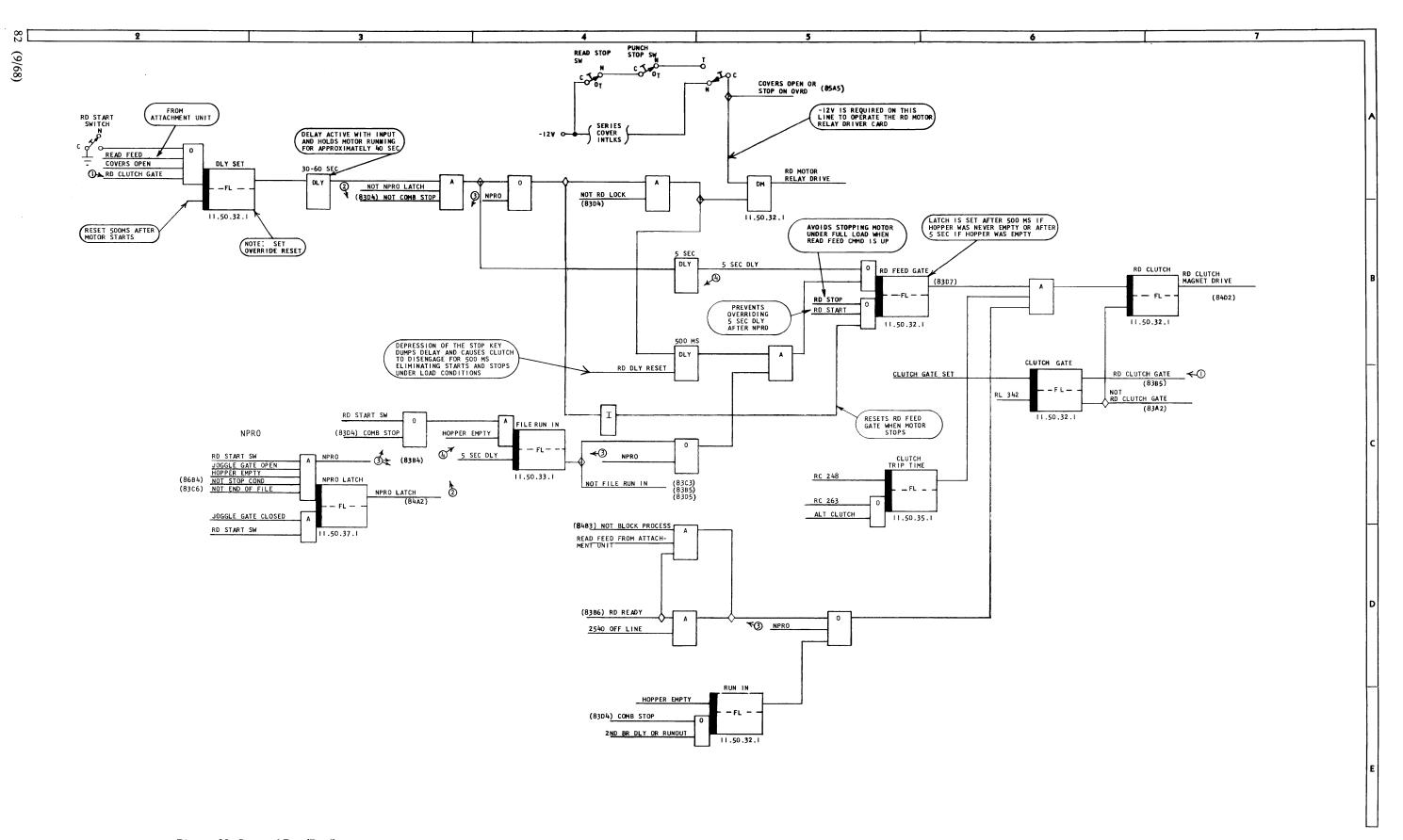


Diagram 82. Start and Run (Read)

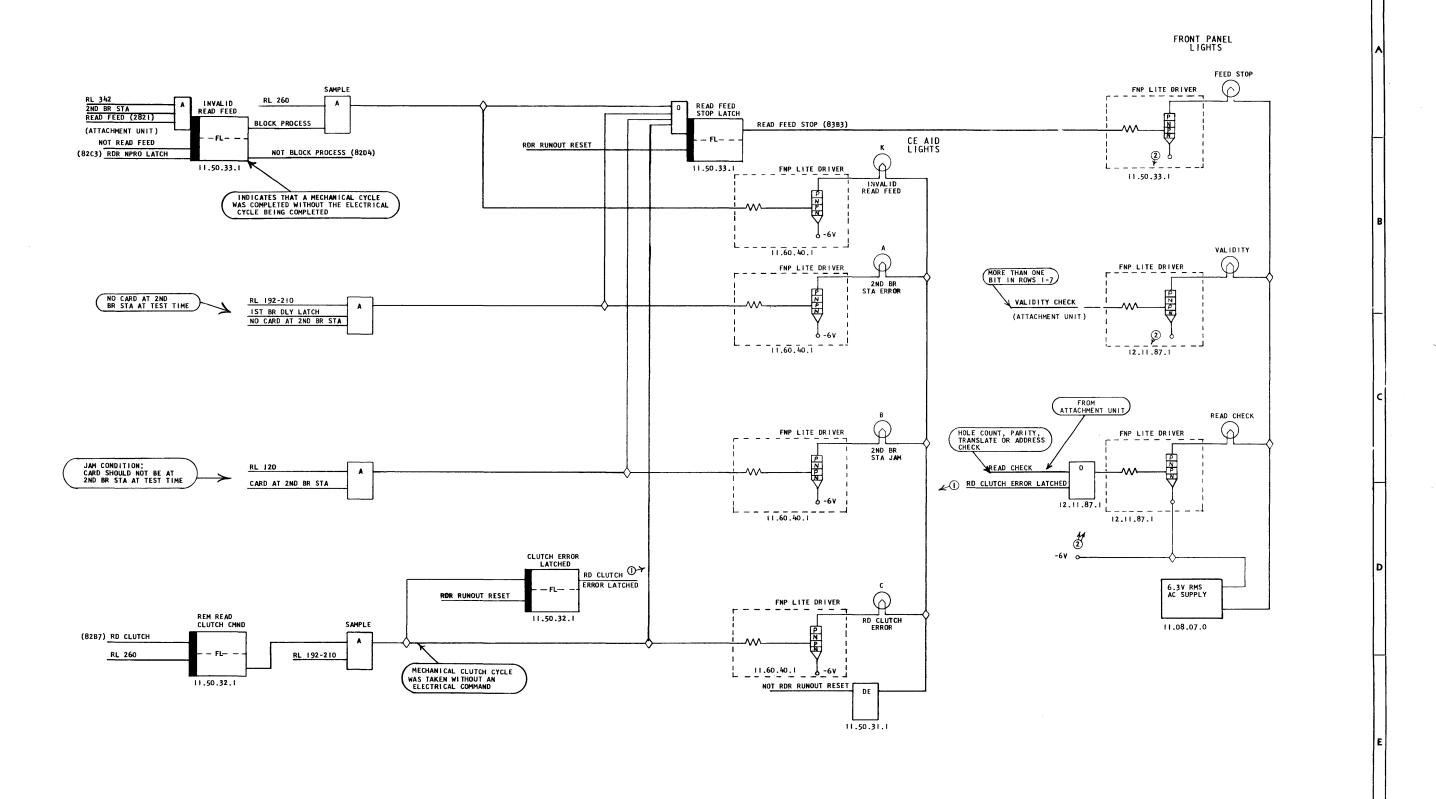
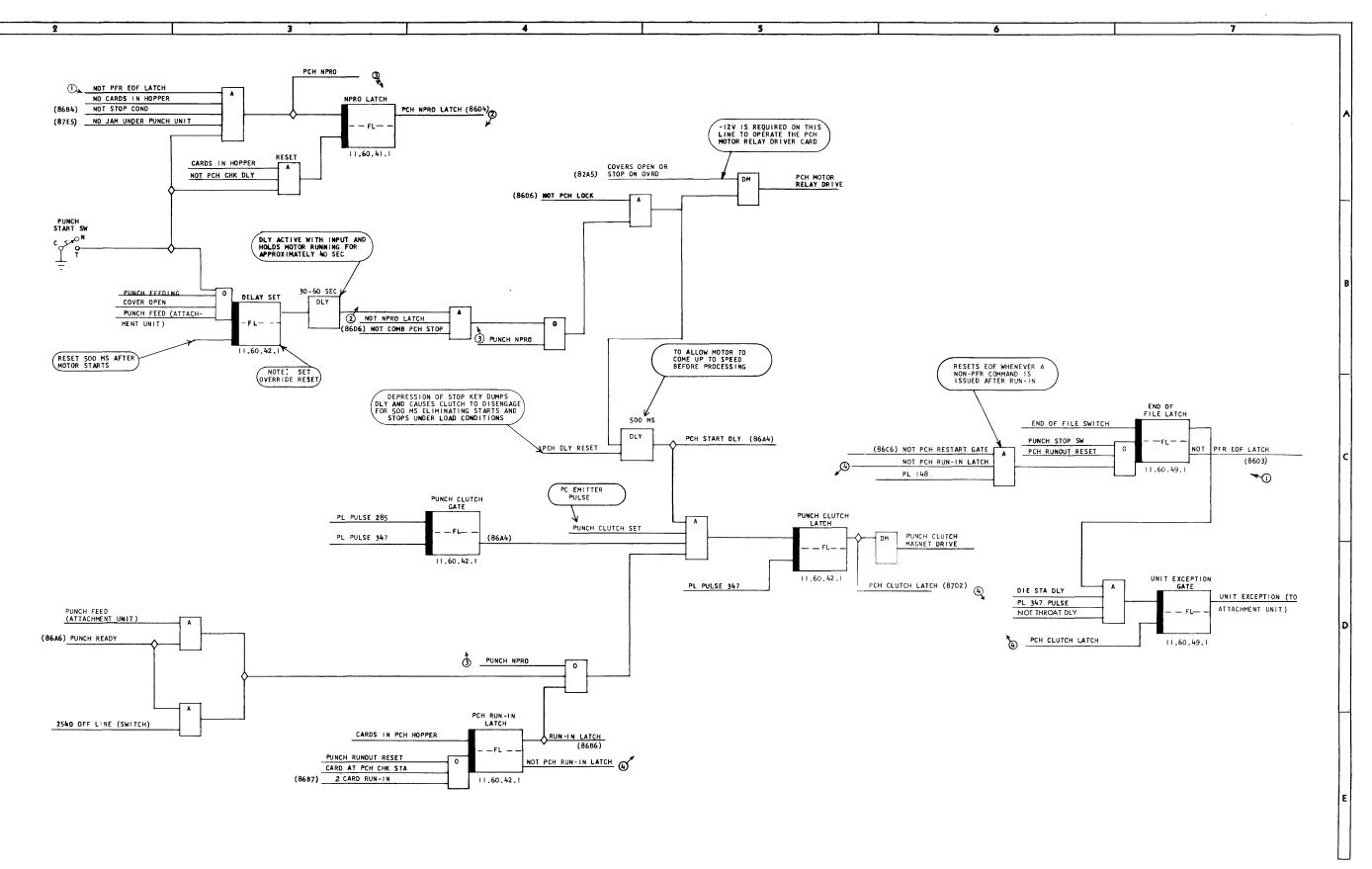


Diagram 84. Error-Check Analysis (Read)



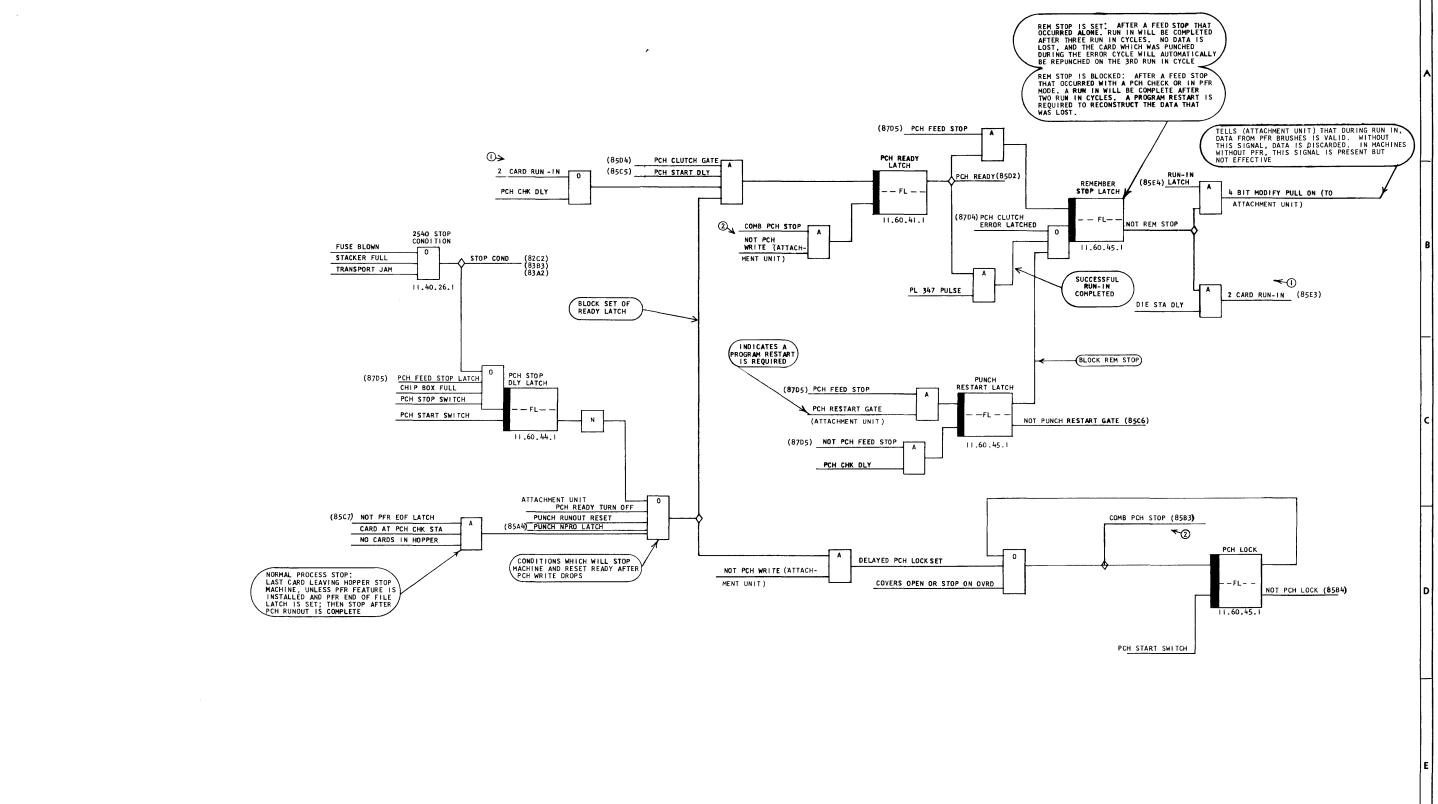
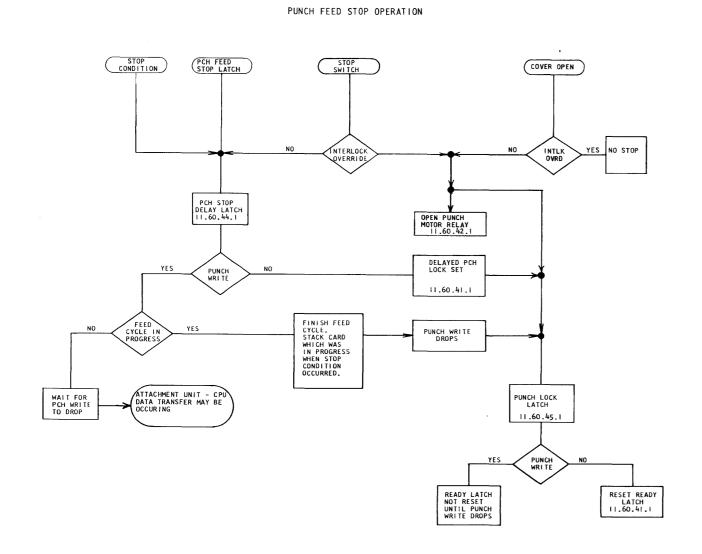


Diagram 89. Feed (Read)

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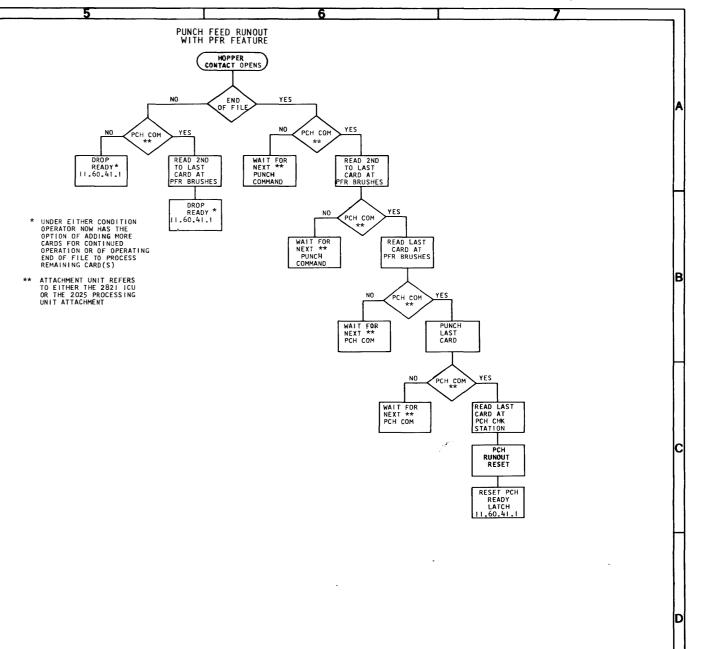


Diagram 91. Feed Stop (Punch); Feed Runout (Punch with PFR Feature)

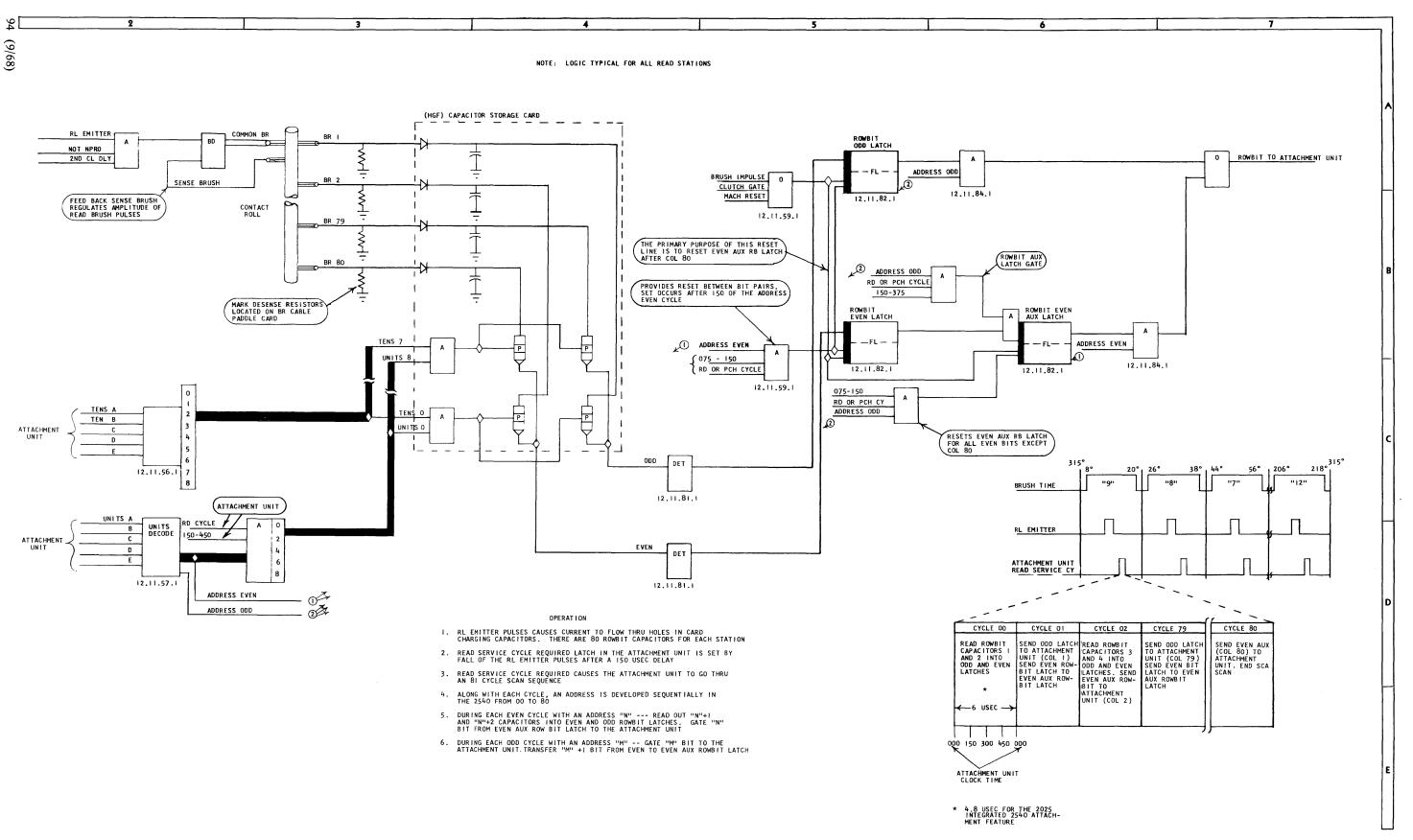


Diagram 94. Capacitor Storage Logic

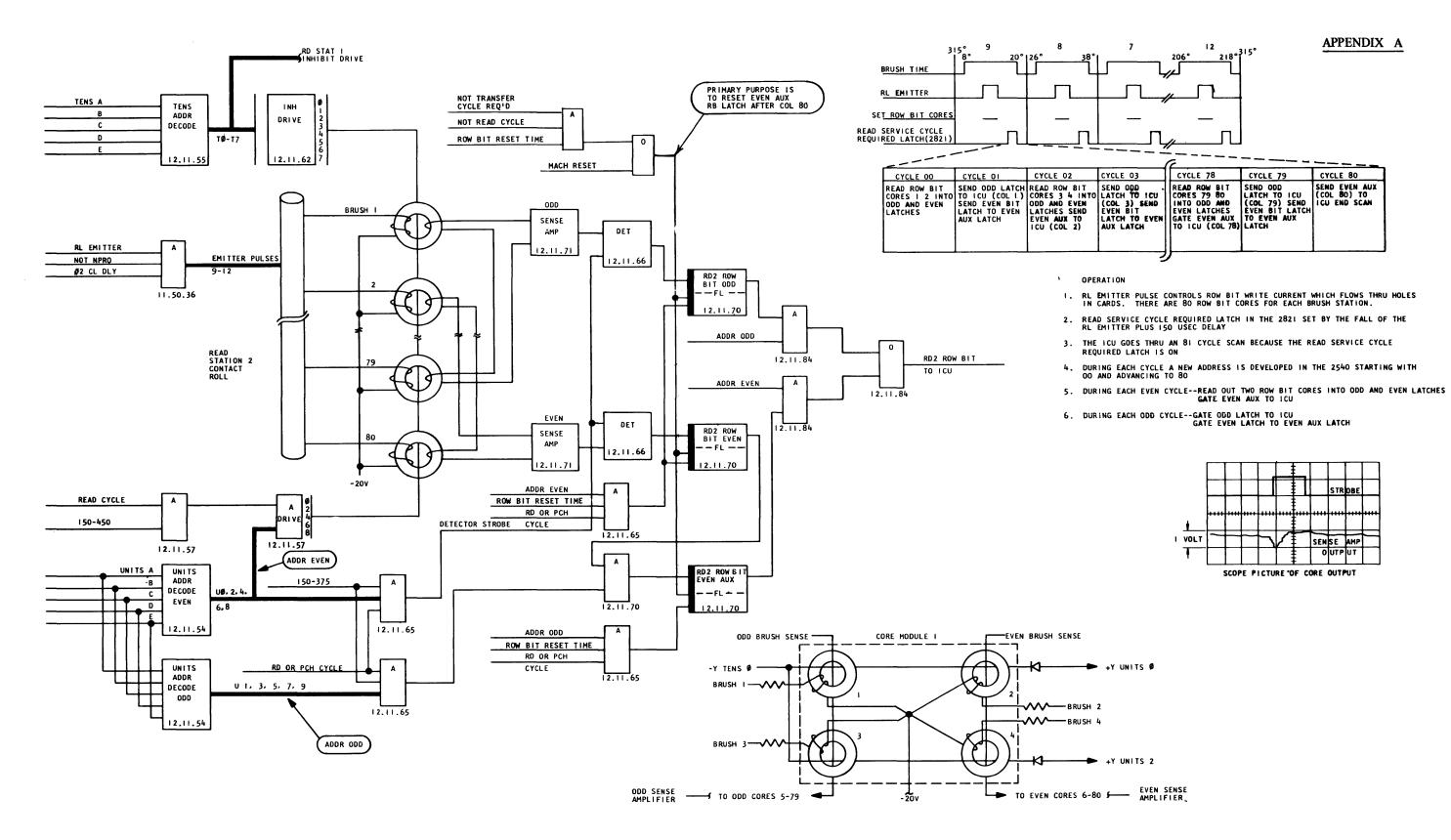


Diagram A-94 Rowbit Core Operation

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