# HIGH SPEED TAPE TO TAPE SYSTEM

BULLETIN 285B VOL. 1

TECHNICAL MANUAL TYPE 1 AND TYPE 2 TAPE SENDERS AND RECEIVERS



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## INTRODUCTION

Bulletin 285B provides general and specific technical information for the Type 1 and Type 2 Tape Sender and Tape Receiver Sets.

The Bulletin is made up of two volumes. Volume 1 is a technical manual and consists of the general description and operating procedures; installation and checkout procedures; test, adjustment, and trouble shooting guide; and tools and maintenance supplies for both the Tape Sender and Tape Receiver Sets. The electronic circuitry, power supply, cabinets, tape reader, and tape punch, used with each or either set, are covered in individual sections within the manual. Volume 2 contains schematic and actual wiring diagrams.

Each volume is made up of a group of independent sections. The sections are complete within themselves; they are separately identified by title and section number, and the pages of each section are numbered consecutively, independent of other sections.

The identifying number of a section, a 9-digit number, appears at the top of each page of the section, in the left corner of lefthand pages and the right corner of right-hand pages. The sections are placed in the manual in ascending numerical order.

To locate specific information refer to the table of contents on the following page. Find the name of the involved component in column one and the title of the section in column two. The correct 9-digit section number will then be found in column three. Turn to page one of the section indicated, where the contents of that section will be found (except where a section is small and does not require a listing of contents).

The sections comprising this bulletin are now stocked separately and may be individually ordered if the entire bulletin is not required.

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#### VOLUME 1

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## FILING INSTRUCTIONS

1. The following filing instructions apply to changes sent to the field.

- 2. Asterisks (\*) in the table of contents indicate changes.
- 3. When the issue of a section changes, replace the old issue with the attached new one.
- 4. In the case of addendums, turn to the affected section and follow the instructions on the first page of the attached addendum.
- 5. Replace the old table of contents with this new one.

Equipment	Title	Section	Issue
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	Principles of Operation	592-800-101TC	2
Tape Reader	General Description and		
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<u>Note</u>: Issue 4 of Sections 592-801-100TC, -700TC, 701TC, and -702TC, received only limited distribution, therefore were not used in 285B, Volume 1.

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