BULLETIN 309B VOL 1

TECHNICAL MANUAL 32 TELETYPEWRITER SETS RECEIVE-ONLY (RO) KEYBOARD SEND-RECEIVE (KSR) AUTOMATIC SEND-RECEIVE (ASR)



SEE INDIVIDUAL SECTIONS FOR COPYRIGHT NOTICES.

23

(+)

2

309B VOLUME 1

INTRODUCTION

Bulletin 309B is a technical manual that provides general and specific information about the 32 Receive-Only (RO), Keyboard Send-Receive (KSR), and Automatic Send-Receive (ASR) Teletypewriter Sets and their component units.

Volume 1 provides general descriptions and principles of operation, circuit descriptions, installation instructions, and removal and replacement of components for Model 32 Teletypewriter Sets. It also provides lubrication, and disassembly and reassembly information for the keyboard, typing unit, tape reader, and tape punch as well as lubrication information for the cover. Included in Volume 1 are optional features and modification kits that are available for use on the various components and units that comprise a Model 32 Set. Volume 2 provides adjustment information for all components except the call control unit.

Each volume is made up of a group of appropriate, independent sections. 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 on each page of the section, in the upper left corner of left-hand pages and the upper right corner of right-hand pages.

To locate specific information, refer to the table of contents. Find the name of the involved component in column one and the title of the section in column two. The correct 9-digit section will then be found in column three. The sections are arranged in the order shown in the table of contents. 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.

309B VOLUME 1

May 1974 Change 4

TABLE OF CONTENTS

FILING INSTRUCTIONS

- 1. The following filing instructions apply to changes sent to the field.
- 2. Asterisk (*) in the table of contents indicates changes.
- When the issue of a section changes, replace the old issue with the attached new one.
- 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	Content	Section	Issue
32 Teletypewriter Sets	General Description and		
	Operation	FR4 100 100mg	
32 Teletypewriter Sets		574-160-100TC	2
32 Teletypewriter Sets	Circuit Descriptions	574-160-103TC	2 1 3
32 Teletypewriter Sets	Installation	574-160-200TC	3
52 Teletypewriter Sets	Removal and Replacement		
	of Components	574-160-702TC	1
32 Keyboard	General Description and		
	Principles of Operation		
32 Keyboard	Principles of Operation Lubrication	574-171-100TC	2
32 Keyboard	이 것으로 이 같은 것 같아요. 같이 같아요. 이 것 같아요. 안 집에 집에 집에 집에 들어도 가지 않는 것이 많아요.	574-171-701TC	3
ob neyboard	Disassembly and Reassembly	574-171-702TC	2 3 2
32 Typing Unit	General Description and		
	Principles of Operation	574-172-100TC	
32 Typing Unit	Lubrication	그는 것 같은 것 같은 것 수 있는 것 같이 다 가지 않는 것 같은 것 같이 많이 많이 많이 했다.	2
32 Typing Unit	Disassembly and Reassembly	574-172-701TC	2 3 1
	Disassembly and Reassembly	574-172-702TC	1
32 Call Control Unit	General Description and		
	Operation	574-173-100TC	1
20 m p 1			•
32 Tape Reader	General Description and		
	Principles of Operation	574-174-100TC	0
32 Tape Reader	Lubrication	574-174-701TC	2
32 Tape Reader	Disassembly and Reassembly	574-174-702TC	2 3 1
122325-3-1 XXXX 11	, and reducembly	014-114-10210	1
32 Tape Punch	General Description and		
	Principles of Operation	574-175-100TC	
32 Tape Punch	Lubrication		2
32 Tape Punch	Disassembly and Reassembly	574-175-701TC	3
	Disassembly and Reassembly	574-175-702TC	1
32 Cover	General Description	574-176-100TC	
32 Cover	Lubrication		1
		574-176-701TC	2
32 ASR, KSR, and RO	Optional Features	574-160-105TC	1*
		~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~	2 <b>.</b>