TOPS-20 SOFTWARE NOTEBOOKS

QT018–KZ (Notebook Set) QT018–3Z (Update Service)

The TOPS–20 Software Notebooks contain all user documentation pertaining to the TOPS–20 operating system.

One TOPS–20 Software Notebook set, including one year of updates to that set, is included with each basic TOPS–20 software package. Customers can order additional Notebook sets and renew their update service by contracting their sales representative. The Software Notebook set, including one year of updates, has the order number QT018–KZ. The update service, to be renewed annually after the first year, has the order number QT018–3Z.

First Printing, January 1979 Updated, 1980 Updated, 1981 Updated, 1982 Updated, 1983 Updated, 1983

The information in this document is subject to change without notice and should not be construed as a commitment by Digital Equipment Corporation. Digital Equipment Corporation assumes no responsibility for any errors that may appear in this document.

The software described in this document is furnished under a license and may only be used or copied in accordance with the terms of such license.

No responsibility is assumed for the use or reliability of software on equipment that is not supplied by DIGITAL or its affiliated companies.

© Digital Equipment Corporation 1979, 1984. All Rights Reserved.

The following are trademarks of Digital Equipment Corporation:

DEC DECUS	DECnet DECsystem–10	IAS MASSBUS
DECSYSTEM-20	PDT	PDP
DECwriter	RSTS	UNIBUS
DIBOL	RSX	VAX
EduSystem	VMS	VT
Digital Logo		

TOPS-20 SOFTWARE NOTEBOOKS MASTER TABLE OF CONTENTS

NOTEBOOK 1

TOPS-10/TOPS-20 DECmail/MS Manual

Master Table of Contents Update Notices DECSYSTEM–20 Technical Summary Getting Started With TOPS–20 Getting Started With Batch (TOPS–20)	EA 20415 18 AA4187D–TM AAC781B–TM	TOPS–20 V4 TOPS–20 V3A GALAXY V3
TOPS-20 User's Guide Update TOPS-20 User Utilities Guide Update Update	AA4179CTM AD4179CT1 AD4179CT2 AAD850ATM ADD850AT1 ADD850AT2	TOPS-20 V4 TOPS-20 V5 TOPS-20 V4.1/V5.1 MAIL V4 RDMAIL V4 FILCOM V21A CREF V53A MAKLIB V2B DUMPER V4.1 PLEASE V4
NOTEBOOK 2		
TOPS–20 Commands Reference Manual Update Update Batch Reference Manual EXEC Message Manual	AA5115BTM AD5115BT1 AD5115BT2 AAH374ATK AAJ857ATM	TOPS–20 V4 TOPS–20 V5 TOPS–20 V4.1/V5.1 GALAXY V4 TOPS–20 V4
NOTEBOOK 3		
EDIT User's Guide EDIT Reference Manual TV Editor Manual Introduction to DIGITAL Standard	DEC–20–UEUGA–A–D AA5415A–TM AAH181A–TM	EDIT V1B EDIT V3 TV V4
RUNOFF Update TOPS-20 DIGITAL Standard RUNOFF	AAN388A–TK ADN388A–T1	DSR V2 DSR V2
User's Guide	AAN389ATM	DSR V2

AA--M840A--TK

DECmail/MS V10

DECsystem-10/DECSYSTEM-20 Processor Reference Manual Update	AA–H391A–TK AD–H391A–T1	KA,KI KL,KS
NOTEBOOK 5		
MACRO Assembler Reference Manual LINK Reference Manual Monitor Calls User's Guide	AA–4159C–TM AA–4183D–TM AA–D859B–TM	MACRO V53 LINK V6 TOPS–20 V5
NOTEBOOK 6		
Monitor Calls Reference Manual Update	AA–4166E–TM AD–4166E–T1	TOPS-20 V5 TOPS-20 V5.1
NOTEBOOK 7		
TOPS-20 IBM Emulation/Termination	AA-5095C-TM	2780/3780 ET V2.1 2780/3780/HASP V1.1
Introduction to DECnet	AA–AV51A–TK	DECnet V3
DECnet–20 User's Guide DECnet–20 System Manager's and Operator's	AA-J679A-TM	DECnet V3
Guide	AA–J678A–TM	DECnet V3
Update DECnet–20 Network Generation	ADJ678AT1	PSI V1
and Installation Guide	AA-K905A-TM	DECnet V3
NOTEBOOK 8		
TOPS-20 PSI User's Guide	AA-J533A-TM	PSI V1
TOPS-20 PSI Installation Guide	AA-N819A-TM	PSI V1
FTS-20 Reference Manual TOPS-20 DECnet-20 Programmer's Guide	AA-M252A-TM	FTS-20 V1
and Operations Manual	AA-5091B-TM	DECnet-20 V2
Undata		$DECnot_20 \sqrt{2.1}$

Update

 AA-5091B-TM
 DECnet-20 V2

 AD-5091B-T1
 DECnet-20 V2.1

June 1985

TOPS-20 CHECKD Specification TOPS-20 MAKVFU Specification

TOPS-20 System Manager's Guide Update Update TOPS-20 KL Model B Installation Guide Update TOPS-20 KS/KL Model A Installation Guide TOPS-10/TOPS-20 UETP Procedures Reference Manual	AA-4169F-TM AD-4169F-T1 AD-4169F-T2 AA-M229A-TM AD-M229A-T1 AA-P346A-TM AA-D606B-TK	TOPS-20 V4 TOPS-20 V4 RP20 TOPS-20 V5 TOPS-20 V5 TOPS-20 V5.1 TOPS-20 V4.1
TOPS-10/TOPS-20 Autopatch Procedures		UETP V2
Reference Manual	АА–Н729А–ТК	TOPS–20 V4 PEP V1
NOTEBOOK 10		
TOPS-20 Operator's Guide Update Update Update	AA-4176D-TM AD-4176D-T1 AD-4176D-T2 AD-4176D-T3	TOPS-20 V4 TOPS-20 V4 RP20 TOPS-20 V5 GALAXY V4.2
NOTEBOOK 11		
Operator's Command Language Reference Manual Update Update RSX–20F System Reference Manual TOPS–10/TOPS–20 USAGE File Specification Update TOPS–20 Tape Processing Manual	AA–H600A–TM AD–H600A–T1 AD–H600A–T2 AA–BS94A–TK AA–4181B–TK AD–4181B–T1	GALAXY V4 TOPS–20 V5 GALAXY V4.2 TOPS–20 V5.1 RSX–20F V15–06 TOPS–20 V4 GALAXY V4.2 TOPS–20 V4
WATCH: A Program for Measuring System Usage		TOPS–20 V4 WATCH V4
NOTEBOOK 12		
TOPS-10/TOPS-20 SPEAR Manual TOPS-20 Monitor Table Descriptions TOPS-20 BUGHLT Documentation	АА–Ј833А–ТК	SPEAR V1 TOPS–20 V5.1 TOPS–20 V4 RP20 TOPS–20 V5

TOPS-20 V5

TOPS-20 V5

Introduction to DATATRIEVE–20 DATATRIEVE–20 User's Guide DATATRIEVE–20 Reference Manual	AA–AG90A–TM AA–AG91A–TM AA–AG92A–TM	DTR-20 V1 DTR-20 V1
DATATRIEVE-20 Guide to Using Graphics DATATRIEVE-20 Guide to Writing Reports	AA-AG92A-TM AA-AG96A-TM AA-AG95A-TM	DTR–20 V1 DTR–20 V1 DTR–20 V1
NOTEBOOK 14		
Introduction to IQL Interactive Query Language User's Guide TOPS–20 RMS User's Guide TOPS–20 SORT/MERGE User's Guide TRAFFIC–20 Programmer's Manual	AA-0947B-TK AA-H282A-TK AA-N422A-TM AA-M064B-TM AA-H296B-TM	IQL V3 IQL V3 RMS–20 V2 SORT/MERGE V5 TRAFFIC V4
NOTEBOOK 15		
ALGOL Programmer's Guide APLSF Language Manual BASIC-PLUS-2 Language Manual	AA–0196C–TK AA–H200A–TK AA–H654A–TM	ALGOL V1A APLSF V2 BASIC-PLUS-2 V2
NOTEBOOK 16		
Conversational Programming Language User's Manual FORTRAN Language Manual FORTRAN Installation Guide	DEC–10–LCPLA–B–D AA–N383B–TK AA–P344B–TM	CPL–20 V1B FORTRAN V10 FORTRAN V10
NOTEBOOK 17		
TOPS-20 COBOL Language Manual TOPS-20 COBOL Installation Guide	AA–N420A–TM AA–N429A–TM	COBOL V13 COBOL V13
NOTEBOOK 18		
TOPS-10/TOPS-20 COBOL Conversion Utility Guide COBOL-74 Language Manual DIL User Reference Manual	AA–M586A–TK AA–5059B–TK AA–M581B–TK	68274 V12B CB74 V12B DIL V2
NOTEBOOK 19		
BLISS–36 User's Guide BLISS Language Guide Update BLISS–36 Installation Notes	AA–H712D–TK AA–H275C–TK AD–H275C–T1 AA–J937E–TK	BLISS V4 BLISS V3 BLISS V4 BLISS V4.1

PASCAL Language Manual PASCAL Primer PASCAL Installation Guide TOPS-10/20 Common Math Library Reference Manual	АА–L315А–ТМ АА–L314А–ТМ АА–N306А–ТМ АА–M400А–ТК	PASCAL V1 PASCAL V1 PASCAL V1 FORTRAN V7
NOTEBOOK 21		
DBMS-20 Documentation Directory DBMS-20 User's Guide Update DBMS-20 Data Description Language Reference Manual Update DBMS-20 Installation Guide	AA–J876B–TM AA–H229A–TM AD–H229A–T1 AA–H231A–TM AD–H231A–T1 AA–J875B–TM	DBMS V6.1 DBMS V6 DBMS V6.1 DBMS V6 DBMS V6.1 DBMS V6.1
NOTEBOOK 22		
DBMS-20 Data Manipulation Language Reference Manual Update DBMS-20 Utilities Manual Update DBMS-20 DBCS Error Message Manual	AA-H232A-TM AD-H232A-T1 AA-H228A-TM AD-H228A-T1 AA-J878 B -TM	DBMS V6 DBMS V6.1 DBMS V6 DBMS V6.1 DBMS V6.1
NOTEBOOK 23		
EDT-20 Primer EDT-20 Reference Manual	AA–CH25A–TM AA–CH24A–TM	EDT–20 V1 EDT–20 V1
NOTEBOOK 24		
DECnet/SNA TOPS-20 Gateway Management Guide DECnet/SNA TOPS-20 Remote Job Entry User's and Operator's Guide	AA–CH20A–TM AA–CH16A–TM	SNA20 V1 SNA20 V1
DECnet/SNA TOPS-20 Application Interface Programmer's Guide	AA–CH45A–TM	SNA-20 V1

REFERENCE CARDS AND GUIDES

APL Reference Card BLISS Pocket Guide COBOL–74 Reference Card COBOL–20 Reference Card TOPS–20 Commands Reference Card DBMS–20 DML Programmer's Reference	AV–K879A–TK AV–AT45A–TK AV–L854A–TK AV–N421A–TM AV–L704B–TM	APL-SF and APL-11 BLISS V4 COBOL V12B COBOL V13 TOPS-20 V4.1/5.1
Card	AV-H230B-TM	DBMS V6.1
DBMS-20 DDL Programmer's Reference		
Card	AV–J879B–TM	DBMS V6.1
DBMS–20 Utilities Reference Card	AV–Z784A–TM	DBMS V6.1
TOPS-10/20 DDT Reference Card	AVM272ATK	DDT V42
DIGITAL Networking Pocket Guide	AV–N956A–TK	
TOPS-20 DIGITAL Standard RUNOFF		
Pocket Guide	AV-N390A-TM	DSR V2
EDIT Reference Card	AV–D310A–TM	EDIT V3
EDT Quick Reference Guide	AA–DF20A–TK	
FORTRAN Pocket Guide	AA–P529B–TK	FORTRAN V10
KL System Reference Card	EK-OKL10-RC-001	
Monitor Calls Quick Reference Guide	AV–P173A–TM	TOPS-20 V5.1
Network File Transfer Guide	AV–Z785A–TM	
OPR Commands Reference Card	AV–P380A–TM	Galaxy V4.1/4.2
PASCAL Reference Card	AV–L316A–TM	PASCAL V1
SPEAR Reference Card	AV-M752A-TM	SPEAR V1
TV Reference Card	AV–J341A–TM	TV V4

5.

INDEX OF MANUALS

Manual	Notebook	Manual	Notebook
ALGOL Programmer's Guide	15	Getting Started With TOPS-20	1
APLSF Language Manual	15	Getting Started With Batch	1
Autopatch Reference Manual	9	IDM Emulation Towningtion	7
	. –	IBM Emulation Termination	13
BASIC + 2 Language Manual	15	Introduction to DATATRIEVE–20 Introduction to DECnet	7
Batch Reference Manual	2	Introduction to DSR	3
BLISS-36 Installation Guide	19	Introduction to IQL	14
BLISS Language Guide	19 19	IQL User's Guide	14
BLISS-36 User's Guide	19	Ide User's duide	17
BUGHLT Document		LINK Reference Manual	5
CHECKD Specification	12	MACRO Assembler Reference Manual	5
COBOL Conversion Utility Guide	18	MAKVFU Specification	12
COBOL-20 Installation Guide	17	Math Library Reference Manual	20
COBOL-20 Language Manual	17	Monitor Calls Reference Manual	6
COBOL-74 Language Manual	18	Monitor Calls User's Guide	5
CPL User's Manual	16	Monitor Table Descriptions	12
DATATRIEVE-20 Guide to Using Graphics	13	·	
DATATRIEVE-20 Guide to Writing Reports	13	Operator's Command Language Reference Manua	al 11
DATATRIEVE-20 Reference Manual	13	PASCAL Installation Guide	20
DATATRIEVE-20 User's Guide	13	PASCAL Language Manual	20
DBMS-20 DDL Reference Manual	21	PASCAL Primer	20
DBMS-20 DML Reference Manual	22	PSI Installation Guide	8
DBMS-20 Documentation Directory	21	PSI User's Guide	8
DBMS-20 DBCS Error Message Manual	22		U
DBMS-20 Installation Guide	21	RMS–20 User's Guide	14
DBMS-20 User's Guide	21	RSX–20F System Reference Manual	11
DBMS-20 Utilities Manual	22		0.4
DECmail/MS	3	SNA Application Interface	24
DECnet-20 Installation Guide	7	SNA Gateway Management	24
DECnet-20 Manager's Guide	7	SNA Remote Job Entry	24
DECnet-20 User's Guide	7	SORT/MERGE User's Guide	14 12
DECnet-20 Version 2 Manual	8	SPEAR Manual	12
DEC-10/20 Processor Reference Manual	4	Tape Processing Manual	11
DEC-20 Technical Summary	1	TOPS-20 Commands Reference Manual	2
DIL Manual	18	TOPS-20 KL Model B Installation Guide	9
DSR User's Guide	3	TOPS–20 KS/KL Model A Installation Guide	9
EDIT Reference Manual	3	TOPS-20 Operator's Guide	10
EDIT User's Guide	3	TOPS–20 System Manager's Guide	9
EDT-20 Primer	23	TOPS–20 User's Guide	1
EDT-20 Reference Manual	23	TOPS–20 User Utilities Guide	1
EXEC Message Manual	20	TRAFFIC-20 Programmer's Manual	14
-		TV Editor Manual	3
FORTRAN Installation Guide	16	UETP Reference Manual	9
FORTRAN Language Manual	16	USAGE File Specification	11
FTS-20 Manual	8	WATCH Document	11

TOPS-20 SOFTWARE NOTEBOOKS UPDATE 24 QTN03-WZ

June 1985

NOTE

The order number for the notebook updates has changed. Instead of using a number in the form AD–J020A–xx, we are now using a number in the form QTNxx–WZ, where xx is a sequential number starting with 01. TOPS–20 Notebook Update 22 (dated September 1984) was the first update using the new numbering scheme. Update 23 (dated December 1984) was the second. Please note that the procedures for subscribing to the Notebook Update Service have not changed.

Contents of the Update

- 1. FORTRAN V10 Documentation
- 2. LINK V6 Documentation
- 3. DECnet/SNA TOPS-20 V1 Documentation

The instructions for inserting this update start on the following page.

© Digital Equipment Corporation 1984. All Rights Reserved.

INSTRUCTIONS UPDATE 24 QTN03-WZ

READ FIRST BEFORE PROCEEDING

Do not incorporate this update into your TOPS-20 Software Notebooks if your set is not current with Update 23 (QTN02-WZ), dated December 1984.

REFERENCE GUIDE

This update includes the following reference guide:

1. TOPS-10/TOPS-20 FORTRAN Pocket Guide (AA-P529B-TK)

NOTEBOOK 5

- 1. Replace the spine insert for Notebook 5 with the revised one included in this update.
- 2. Replace the existing LINK Reference Manual (and its update) with the revised one (AA-4183D-TM) included in this update.
- 3. Remove and discard the TOPS-20AN Monitor Calls User's Guide, its divider, and its two updates.

NOTE

This book documents the old NCP protocol, which is no longer used by the ARPANET community. If you have a need for this material, you may wish to retain this book elsewhere.

NOTEBOOK 16

- 1. Replace the spine insert for Notebook 16 with the revised one included in this update.
- 2. Replace the existing FORTRAN Language Manual with the revised one (AA–N383B–TK) included in this update.
- 3. Replace the existing FORTRAN Installation Guide with the revised one (AA-P344B-TK) included in this update.
- 4. Remove and discard the FORTRAN-10/20/VAX-11 FORTRAN Compatibility Manual and its associated divider. With Version 10 of FORTRAN, this manual has been revised and reformatted and is part of the Integration Documentation Kit (QT650-GZ).

NEW BINDER (NOTEBOOK 24)

- 1. Insert the new spine for Notebook 24 and the binder cover insert into the new binder.
- 2. Insert the following manuals (and their associated dividers) into Notebook 24 in the order specified. These manuals and dividers are included in this update.

DECnet/SNA TOPS-20 Gateway Management Guide (AA-CH20A-TM) DECnet/SNA TOPS-20 Remote Job Entry User's and Operator's Guide (AA-CH16A-TM) DECnet/SNA TOPS-20 Application Interface Programmer's Guide (AA-CH45A-TM)

- 1. Replace the spine insert for Notebook 1 with the revised one included in this update.
- 2. Remove and discard the TOPS-20AN User's Guide, its divider, and its update.

NOTE

This book documents the old NCP protocol, which is no longer used by the ARPANET community. If you have a need for this material, you may wish to retain this book elsewhere.

3. Replace the existing Master Table of Contents with the revised one included in this update.

4. Insert this update notice immediately after the divider labeled Update Notices.

KEEP THIS UPDATE NOTICE IN YOUR MANUAL TO MAINTAIN AN UP-TO-DATE RECORD OF CHANGES.

TYPE AND IDENTIFICATION OF DOCUMENTATION CHANGES.

Five types of changes are used to update documents contained in the TOPS–20 software manuals. Change symbols and notations are used to specify where, when, and why alterations were made to each update page. The five types of update changes and the manner in which each is identified are described in the following table.

The Following Symbols and/or Notations

Identify the Following Types of Update Changes

- 1. Change bar in outside margin; version number and change date printed at bottom of page.
- 2. Change bar in outside margin; change date printed at bottom of page.
- 3. Change date printed at bottom of page.
- 4. Bullet (●) in outside margin; version number and change date printed at bottom of page.
- 5. Bullet (•) in outside margin; change date printed at bottom of page.

- 1. Changes were required by a new version of the software being described.
- 2. Changes were required to either clarify or correct the existing material.
- 3. Changes were made for editorial purposes but use of the software is not affected.
- 4. Data was deleted to comply with a new version of the software being described.
- 5. Data was deleted to either clarify or correct the existing material.

TOPS-20 SOFTWARE NOTEBOOKS UPDATE 23 QTN02-WZ

January 1985

NOTE

The order number for the notebook updates has changed. Instead of using a number in the form AD–J020A–xx, we are now using a number in the form QTNxx–WZ, where xx is a sequential number starting with 01. TOPS–20 Notebook Update 22 (dated September 1984) was the first update using the new numbering scheme. This update (Update 23, QTN02–WZ) is the second. Please note that the procedures for subscribing to the Notebook Update Service have not changed.

Contents of the Update

- 1. DIL V2 Documentation
- 2. EDT-20 V1 Documentation
- 3. BLISS V4.1 Documentation

The instructions for inserting this update start on the following page.

© Digital Equipment Corporation 1985. All Rights Reserved.

INSTRUCTIONS UPDATE 23 QTN02–WZ

READ FIRST BEFORE PROCEEDING

Do not incorporate this update into your TOPS-20 Software Notebooks if your set is not current with Update AD-J020A-22 (QTN01-WZ), dated September 1984.

REFERENCE GUIDE

This update includes the following new quick reference guide:

1. EDT Quick Reference Guide (AA–DF20A–TK)

NOTEBOOK 18

1. Replace the existing DIL User Reference Manual with the revised one (AA-M581B-TK) included in this update.

NOTEBOOK 19

1. Replace the existing BLISS–36 Installation Notes manual with the revised one (AA–J937E–TK) included in this update.

NEW BINDER (NOTEBOOK 23)

- 1. Insert the new spine for Notebook 23 and the binder cover insert into the new binder.
- 2. Insert the following manuals (and their associated dividers) in Notebook 23 in the order specified. These manuals and dividers are included in this update.

EDT-20 Primer (AA-CH25A-TM) EDT-20 Reference Manual (AA-CH24A-TM)

- 1. Replace the existing Master Table of Contents with the revised one included in this update.
- 2. Insert this update notice immediately after the divider labeled Update Notices.

TOPS-20 SOFTWARE NOTEBOOKS AD-J020A-22

September 1984

Contents of the Update

- 1. DATATRIEVE-20 V1 Documentation
- 2. RSX-20F V15-06 Documentation
- 3. TRAFFIC-20 V4 Documentation

The instructions for inserting this update start on the following page.

© Digital Equipment Corporation 1984. All Rights Reserved.

INSTRUCTIONS AD-J020A-22

READ FIRST BEFORE PROCEEDING

Do not incorporate this update into your TOPS-20 Software Notebooks if your set is not current with Update AD-J020A-21, dated August 1984.

NOTEBOOK 11

í

1. Replace the existing RSX–20F System Reference Manual with the revised one (AA–BS94A–TK) included in this update.

NOTEBOOK 13

- 1. Insert the following manuals (and their associated dividers) in Notebook 13 in the order specified. The manuals and dividers are included in this update.
 - a. Introduction to DATATRIEVE-20 (AA-AG90A-TM).
 - b. DATATRIEVE-20 User's Guide (AA-AG91A-TM).
 - c. DATATRIEVE-20 Reference Manual (AA-AG92A-TM).
 - d. DATATRIEVE-20 Guide to Using Graphics (AA-AG96A-TM).
 - e. DATATRIEVE-20 Guide to Writing Reports (AA-AG95A-TM).

NOTEBOOK 14

1. Replace the existing TRAFFIC-20 Programmer's Manual with the revised one (AA-H296B-TM) included in this update.

- 1. Replace the existing Master Table of Contents with the revised one included in this update.
- 2. Insert this update notice immediately after the divider labeled Update Notices.

TOPS-20 SOFTWARE NOTEBOOKS AD-J020A-21

August 1984

Contents of the Update

1. DBMS-20 V6.1 Documentation

2. Network Compatibility Binder

The instructions for inserting this update start on the following page.

© Digital Equipment Corporation 1984. All Rights Reserved.

INSTRUCTIONS AD-J020A-21

READ FIRST BEFORE PROCEEDING

Do not incorporate this update into your TOPS-20 Software Notebooks if your set is not current with Update AD-J020A-20, dated May 1984.

REFERENCE CARDS

This update includes the following new or revised reference cards:

- 1. DBMS-20 DML Programmer's Reference Card (AV-H230B-TM)
- 2. DBMS-20 DDL Programmer's Reference Card (AV-J879B-TM)
- 3. DBMS-20 Utilities Reference Card (AV-Z784A-TM)
- 4. DBMS-20 Poster (AV-Z783A-TM)
- 5. Network Compatibility binder, which includes the Network File Transfer Guide (AV-Z785A-TK)

NOTEBOOK 10

- 1. Replace the spine insert for Notebook 10 with the revised one included in this update.
- 2. Remove and discard the TOPS-20 DN200 Remote Station Guide and its associated divider. This product is no longer supported on TOPS-20.

NEW BINDERS (NOTEBOOKS 21 and 22)

1. Insert the new spine and a binder cover insert for Notebook 21 into one of the new binders and the new spine and a binder cover insert for Notebook 22 into the other new binder.

NOTEBOOK 13

To incorporate the DBMS–20 Version 6.1 documentation into your set, first you will move the appropriate manuals from Notebook 13 to the new Notebooks 21 and 22. Second, you will be instructed to update the manuals after you have moved all of them to the new notebooks. Please follow these instructions carefully.

- 1. Remove the entire contents of Notebook 13. Do not discard any material unless explicitly instructed in subsequent steps.
- 2. Insert into Notebook 21, the following items from Notebook 13:
 - a. Divider labeled DBMS-20 Documentation Directory.
 - b. Divider and manual titled DBMS-20 User's Guide.
 - c. Divider and manual titled DBMS-20 DDL Reference Manual.
 - d. Divider labeled DBMS-20 Installation Guide.
- 3. Insert into Notebook 22, the following items from Notebook 13:
 - a. Divider and manual titled DBMS-20 DML Reference Manual.
 - b. Divider and manual titled DBMS-20 Utilities Manual.
 - c. Divider labeled DBMS-20 Error Message Manual.
- 4. Discard the remaining items of Notebook 13. These are:
 - a. The manuals titled DBMS-20 Documentation Directory, DBMS-20 Release Notes, DBMS-20 Error Message Manual, and DBMS-20 Installation Guide.
 - b. The divider titled DBMS-20 Release Notes.
- 5. Replace the spine insert for Notebook 13 with the revised one included in this update.
- 6. Place the empty notebook back into the set. This notebook is being held in reserve for the future DATATRIEVE-20 documentation.

- 1. Insert the revised DBMS-20 Documentation Directory (AA-J876B-TM) immediately after the divider of the same name.
- 2. Using the Update Notice to the DBMS-20 User's Guide as a guide, replace the appropriate pages in the manual (AA-H229A-TM) with the ones included in this update.
- 3. Using the Update Notice to the DBMS-20 DDL Reference Manual, replace the appropriate pages in the manual (AA-H231A-TM) with the ones included in this update.
- 4. Insert the revised DBMS-20 Installation Guide (AA-J875B-TM) immediately after the divider of the same name.

NOTEBOOK 22

- 1. Using the Update Notice to the DBMS–20 DML Reference Manual as a guide, replace the appropriate pages in the manual (AA–H232A–TM) with the ones included in this update.
- 2. Using the Update Notice to the DBMS-20 Utilities Manual as a guide, replace the appropriate pages in the manual (AA-H228A-TM) with the ones included in this update.
- 3. Insert the revised DBMS-20 DBCS Error Message Manual (AA-J878B-TM) immediately after the divider labeled DBMS-20 Error Message Manual.

- 1. Replace the existing Master Table of Contents with the revised one included in this update.
- 2. Insert this update notice immediately after the divider labeled Update Notices.

TOPS-20 SOFTWARE NOTEBOOKS AD-J020A-20

May 1984

Contents of the Update

- 1. TOPS-20 COBOL V13 Documentation
- 2. TOPS-20 RMS V2 Documentation
- 3. TOPS-20 SORT/MERGE V5 Documentation
- 4. BLISS-36 V4 Documentation

The instructions for inserting this update start on the following page.

© Digital Equipment Corporation 1984. All Rights Reserved.

INSTRUCTIONS AD-J020A-20

READ FIRST BEFORE PROCEEDING

Do not incorporate this update into your TOPS-20 Software Notebooks if your set is not current with Update AD-J020A-19, dated December 1983.

REFERENCE CARDS

This update includes the following new or revised reference cards:

- 1. TOPS-20 COBOL Language Reference Card (AV-N421A-TM)
- 2. BLISS Pocket Guide (AV-AT45A-TK)

NOTEBOOK 7

1. Replace the existing title page for the Introduction to DECnet manual with the revised one included in this update. The order number of the book has been changed to AA–AV51A–TK.

NOTEBOOK 12

1. Replace the existing TOPS-20 Monitor Table Descriptions with the revised document included in this update. The revised document reflects TOPS-20 Version 5.1.

NOTEBOOK 14

- 1. Replace the spine insert for Notebook 14 with the revised one included in this update.
- 2. Remove and discard the COGO-10/20 User's Manual and the COGO-10/20 Installation Guide (and their associated dividers). This product is no longer supported on TOPS-20.
- 3. Insert the following manuals (and their associated dividers) immediately after the IQL User's Guide. These manuals and dividers are included in this update:

TOPS-20 RMS User's Guide (AA-N422A-TM) TOPS-20 SORT/MERGE User's Guide (AA-M064B-TM)

4. Remove and discard the PCS-10/20 Reference Manual and the PCS-10/20 Installation Guide (and their associated dividers). This product is no longer supported on TOPS-20.

NOTEBOOK 17

- 1. Replace the spine insert for Notebook 17 with the revised one included in this update.
- 2. Remove and discard the entire contents of Notebook 17. The TOPS-20 COBOL-68 product is no longer available on TOPS-20.
- 3. Insert the following manuals (and their associated dividers) into Notebook 17. These manuals and dividers are included in this update:

TOPS-20 COBOL Language Manual (AA-N420A-TM) TOPS-20 COBOL Installation Guide (AA-N429A-TM)

1. Using the Update Notice to the DIL User Reference Manual as a guide, replace the appropriate pages in the manual (AA–M581A–TM) with the ones included in this update.

NOTEBOOK 19

- 1. Replace the existing BLISS-36 User's Guide with the revised one (AA-H712D-TK) included in this update.
- 2. Using the Update Notice to the BLISS Language Guide as a guide, replace the appropriate pages in the manual (AA-H275C-TK) with the ones included in this update.
- 3. Replace the existing BLISS-36 Installation Notes with the revised one (AA-J937D-TK) included in this update.

- 1. Replace the existing title page with the revised one included in this update.
- 2. Replace the existing Master Table of Contents with the revised one included in this update.
- 3. Insert this update notice immediately after the divider labeled Update Notices.

TOPS-20 SOFTWARE NOTEBOOKS AD-J020A-19

December 1983

Contents of the Update

- 1. TOPS-20 PSI V1 Documentation
- 2. FORTRAN Compatibility Documentation
- 3. TOPS-20 PASCAL V1 Documentation
- 4. TOPS-10/20 Math Library Documentation

The instructions for inserting this update start on the following page.

© Digital Equipment Corporation 1983. All Rights Reserved.

INSTRUCTIONS AD-J020A-19

READ FIRST BEFORE PROCEEDING

Do not incorporate this update into your TOPS-20 Software Notebooks if your set is not current with Update AD-J020A-18, dated August 1983.

REFERENCE CARDS AND GUIDES

This update includes the following new reference cards and guides:

- 1. DIGITAL Networking Pocket Guide (AV-N956A-TK)
- 2. TOPS-20 PASCAL Reference Card (AV-L316A-TK)

NOTEBOOK 7

1. Using the Update Notice to the DECnet-20 System Manager's and Operator's Guide as a guide, replace the appropriate pages in the manual (AA-J678A-TM) with the ones included in this update.

NOTEBOOK 8

- 1. Replace the spine insert for Notebook 8 with the revised one included in this update.
- 2. Insert the following manuals (and their associated dividers) immediately before the FTS-20 manual. These manuals and dividers are included in this update:

TOPS-20 PSI User's Guide (AA-J533A-TM) TOPS-20 PSI Installation Guide (AA-N819A-TM)

3. Remove and set aside the following manuals (and their associated dividers). These manuals will be placed in Notebook 9.

TOPS-10/20 UETP Procedures Reference Manual (AA-D606B-TK) TOPS-10/20 Autopatch Procedures Reference Manual (AA-H729A-TK)

NOTEBOOK 9

- 1. Replace the spine insert for Notebook 9 with the revised one included in this update.
- Insert the UETP and the Autopatch manuals (and their dividers) immediately after the TOPS-20 KS/KL Model A Installation Guide. These books were removed from Notebook 8.

NOTEBOOK 16

- 1. Replace the spine insert for Notebook 16 with the revised one included in this update.
- 2. Insert both the divider labeled FORTRAN Compatibility Manual and the manual of the same name (AA-Y868A-TK) immediately after the FORTRAN Installation Guide.

NEW BINDER (NOTEBOOK 20)

- 1. Insert the new spine for Notebook 20 and the binder cover insert into the new binder.
- 2. Insert the following manuals (and their associated dividers) in Notebook 20 in the order specified. These manuals and dividers are included in this update.

TOPS-20 PASCAL Language Manual (AA-L315A-TM) TOPS-20 PASCAL Primer (AA-L314A-TM) TOPS-20 PASCAL Installation Guide (AA-N306A-TM) TOPS-10/20 Common Math Library Reference Manual (AA-M400A-TK)

- 1. Replace the existing Master Table of Contents with the revised one included in this update.
- 2. Insert this update notice immediately after the divider labeled Update Notices.

KEEP THIS UPDATE NOTICE IN YOUR MANUAL TO MAINTAIN AN UP-TO-DATE RECORD OF CHANGES.

TYPE AND IDENTIFICATION OF DOCUMENTATION CHANGES.

Five types of changes are used to update documents contained in the TOPS-20 software manuals. Change symbols and notations are used to specify where, when, and why alterations were made to each update page. The five types of update changes and the manner in which each is identified are described in the following table.

The Following Symbols and/or Notations

- 1. Change bar in outside margin; version number and change date printed at bottom of page.
- 2. Change bar in outside margin; change date printed at bottom of page.
- 3. Change date printed at bottom of page.
- 4. Bullet (●) in outside margin; version number and change date printed at bottom of page.
- 5. Bullet (●) in outside margin; change date printed at bottom of page.

Identify the Following Types of Update Changes

- 1. Changes were required by a new version of the software being described.
- 2. Changes were required to either clarify or correct the existing material.
- 3. Changes were made for editorial purposes but use of the software is not affected.
- 4. Data was deleted to comply with a new version of the software being described.
- 5. Data was deleted to either clarify or correct the existing material.

TOPS-20 SOFTWARE NOTEBOOKS AD-J020A-18

August 1983

Contents of the Update

- 1. LINK-20 V5.1 Documentation
- 2. FTS-20 V1 Documentation
- 3. FORTRAN V7 Documentation
- 4. DIL Documentation
- 5. BLISS V3 Documentation

The instructions for inserting this update start on the following page.

© Digital Equipment Corporation 1983. All Rights Reserved.

INSTRUCTIONS AD-J020A-18

REFERENCE CARDS AND GUIDES

This update includes the following new and revised reference cards and guides:

- 1. TOPS-10/20 FORTRAN Reference Card (AV-P529A-TK)
- 2. BLISS Pocket Guide (AV-H289C-TK)

NOTEBOOK 5

1. Using the Update Notice to the TOPS–20 LINK Reference Manual as a guide, replace the appropriate pages in the manual (AA–4183C–TM) with the ones included in this update.

NOTEBOOK 8

- 1. Replace the spine insert for Notebook 8 with the revised one included in this update.
- Insert both the divider labeled FTS-20 Reference Manual and the manual of the same name (AA-M252A-TM) immediately before the TOPS-20 DECnet-20 Programmer's Guide and Operations Manual. Both of these are included in this update.

NOTEBOOK 16

- 1. Replace the spine insert for Notebook 16 with the revised one included in this update.
- 2. Replace the existing FORTRAN Language Manual with the revised one (AA-N383A-TK) included in this update.
- 3. Insert both the divider labeled FORTRAN Installation Guide and the manual of the same name (AA-P344A-TM) immediately after the FORTRAN Language Manual.

NOTEBOOK 18

- 1. Replace the spine insert for Notebook 18 with the revised one included in this update.
- 2. Insert both the divider labeled DIL User Reference Manual and the manual of the same name (AA-M581A-TK) immediately after the COBOL-74 Language Manual

NEW BINDER (NOTEBOOK 19)

- 1. Insert the new spine for Notebook 19 and the binder cover insert into the new binder.
- 2. Insert the following manuals (and their associated dividers) in Notebook 19 in the order specified. These manuals and dividers are included in this update.

BLISS-36 User's Guide (AA-H712C-TK) BLISS Language Guide (AA-H275C-TK) BLISS-36 Compiler V3(160) Installation Notes (AA-J937C-TK)

- 1. Replace the existing Master Table of Contents with the revised one included in this update.
- 2. Insert this update notice immediately after the divider labeled Update Notices.

KEEP THIS UPDATE NOTICE IN YOUR MANUAL TO MAINTAIN AN UP-TO-DATE RECORD OF CHANGES.

TYPE AND IDENTIFICATION OF DOCUMENTATION CHANGES.

Five types of changes are used to update documents contained in the TOPS–20 software manuals. Change symbols and notations are used to specify where, when, and why alterations were made to each update page. The five types of update changes and the manner in which each is identified are described in the following table.

The Following Symbols and/or Notations

- 1. Change bar in outside margin; version number and change date printed at bottom of page.
- 2. Change bar in outside margin; change date printed at bottom of page.
- 3. Change date printed at bottom of page.
- 4. Bullet (●) in outside margin; version number and change date printed at bottom of page.
- 5. Bullet (●) in outside margin; change date printed at bottom of page.

- Identify the Following Types of Update Changes
- 1. Changes were required by a new version of the software being described.
- 2. Changes were required to either clarify or correct the existing material.
- 3. Changes were made for editorial purposes but use of the software is not affected.
- 4. Data was deleted to comply with a new version of the software being described.
- 5. Data was deleted to either clarify or correct the existing material.

TOPS-20 SOFTWARE NOTEBOOKS AD-J020A-17

March 1983

Contents of the Update

1. New Binders

2. DECnet-20 V3 Documentation

3. TOPS-20 V4.1/V5.1 Documentation

4. TOPS-10/20 DECmail/MS V10 Documentation

The instructions for inserting this update start on the following page.

© Digital Equipment Corporation 1983. All Rights Reserved.

INSTRUCTIONS AD-J020A-17

READ FIRST BEFORE PROCEEDING

This update includes 18 new 2¹/₂ inch binders in addition to new and changed TOPS-20 documentation. Do not proceed with this update if you have received an incorrect package.

With this update, you will be transferring the contents of the *old* binders to the *new* binders and updating manuals within the individual binders. When you transfer a manual, make sure you also transfer the associated divider and any updates to that manual. We will be directing you in converting and updating one binder before moving to another binder.

To be successful in revising your set, we encourage you to carefully read and follow the instructions as given. Revising your set will take a couple of hours and adequate table space to work with several binders at a time. Although executing the instructions is time consuming and slightly complicated, the result will be worth the time spent.

REFERENCE CARDS AND GUIDES

This update includes the following new and revised reference cards and guides:

- 1. TOPS-20 Commands Reference Card (AV-L704B-TM)
- 2. TOPS-10/20 OPR Commands Reference Card (AV-P380A-TK)
- 3. TOPS–20 Monitor Calls Quick Reference Guide (AV–P173A–TM)
- 4. TOPS-20 DSR Pocket Guide (AV-N390A-TK)

NOTEBOOK 1

- 1. Insert the new spine for Notebook 1 and a binder cover insert into a new binder.
- 2. Remove the following material and associated dividers from the *old Notebook 1* and place in the new binder in the order specified:

Title Page/Copyright Page Master Table of Contents Update Notices DECSYSTEM-20 Technical Summary Getting Started with TOPS-20 Getting Started with Batch TOPS-20 User's Guide

- 3. Discard Getting Started with RUNOFF. This manual is obsolete because of the DIGITAL Standard RUNOFF (DSR) documentation.
- 4. Remove and set aside the TOPS-20 EXEC Message Manual. This manual will be placed in Notebook 2.
- 5. Remove from Notebook 3 the TOPS-20 User Utilities Guide and place it after the TOPS-20 User's Guide.
- 6. Remove from Notebook 13 the TOPS-20AN User's Guide and place it after the TOPS-20 User Utilities Guide.
- 7. Using the Update Notice to the TOPS-20 User's Guide (AD-4179C-T2), replace the appropriate pages in the TOPS-20 User's Guide (AA-4179C-TM, AD-4179C-T1) with the ones included in this update.
- 8. Using the Update Notice to the TOPS-20 User Utilities Guide (AD-D850A-T2), replace the appropriate pages in the TOPS-20 User Utilities Guide (AA-D850A-TM, AD-D850A-T1) with the ones included in this update.

- 1. Insert the new spine for Notebook 2 and a binder cover insert into a new binder.
- 2. Remove the entire contents of the old Notebook 2 and place in the new binder.
- 3. Insert the TOPS-20 EXEC Message Manual (removed from Notebook 1) and place it after the TOPS-10/20 Batch Reference Manual.
- 4. Using the Update Notice to the TOPS-20 Commands Reference Manual (AD-5115B-T2), replace the appropriate pages in the Commands Reference Manual (AA-5115B-TM, AD-5115B-T1) with the ones included in this update.

NOTEBOOK 3

- 1. Insert the new spine for Notebook 3 and a binder cover insert into a new binder.
- 2. Remove the remaining contents of the old Notebook 3 and place in the new binder.
- 3. Insert the following manuals (and their associated dividers) after the TOPS-20 TV Editor Manual in the order specified:

Introduction to DIGITAL Standard RUNOFF (AA–N388A–TK) (including its update AD–N388A–T1)

TOPS-20 DIGITAL Standard RUNOFF User's Guide (AA-N389A-TM)

TOPS-10/20 DECmail/MS Manual (AA-M840A-TK)

These manuals and dividers are included in this update.

NOTEBOOK 4

- 1. Insert the new spine for Notebook 4 and a binder cover insert into a new binder.
- 2. Remove the entire contents of the *old Notebook 4* and place in the new binder.

NOTEBOOK 5

- 1. Insert the new spine for Notebook 5 and a binder cover insert into a new binder.
- 2. Remove the entire contents of the old Notebook 5 and place in the new binder.
- 3. Remove from Notebook 13 the TOPS–20AN Monitor Calls User's Guide and place it after the TOPS–20 Monitor Calls User's Guide.

- 1. Insert the new spine for Notebook 6 and a binder cover insert into a new binder.
- 2. Remove the entire contents of *old Notebook* 6 and place in the new binder.
- 3. Using the Update Notice to the TOPS–20 Monitor Calls Reference Manual (AD–4166E–T1), replace the appropriate pages in the TOPS–20 Monitor Calls Reference Manual (AA–4166E–TM) with the ones included in this update.

- 1. Insert the new spine for Notebook 7 and a binder cover insert into a new binder.
- 2. Insert the following manuals (and their associated dividers) in the new binder in the order specified. These manuals and dividers are included in this update.

TOPS-20 IBM Emulation/Termination (AA-5095C-TM)

Introduction to DECnet (AA-J055C-TK)

DECnet-20 User's Guide (AA-J679A-TM)

DECnet–20 System Manager's and Operator's Guide (AA–J678A–TM)

DECnet-20 Network Generation and Installation Guide (AA-K905A-TM)

NOTEBOOK 8

- 1. Insert the new spine for Notebook 8 and a binder cover insert into a new binder.
- 2. Remove the entire contents of Notebook 14 and insert into the new binder.

NOTEBOOK 9

- 1. Insert the new spine for Notebook 9 and a binder cover insert into a new binder.
- 2. Remove from Notebook 15 the following manuals and insert in the new binder in the order specified:

TOPS-20 System Manager's Guide (AA-4169F-TM, AD-4169F-T1, AD-4169F-T2)

TOPS-20 KL Model B Installation Guide (AA-M229A-TM)

- 3. Discard from Notebook 15 the TOPS–20 Software Installation Guide (AA–4195G–TM, AD–4195G–T1). This manual has been superseded by the KS/KL Model A Installation Guide.
- 4. Using the Update Notice to the TOPS-20 KL Model B Installation Guide (AD-M229A-T1), replace the appropriate pages in the KL Model B Installation Guide with the ones included in this update.
- 5. Insert the TOPS-20 KS/KL Model A Installation Guide (AA-P346A-TM) and its divider after the KL Model B Installation Guide. This manual and divider are included in this update.

NOTEBOOK 10

- 1. Insert the new spine for Notebook 10 and a binder cover insert into a new binder.
- 2. Remove the entire contents of Notebook 16 and insert in the new binder.
- 3. Using the Update Notice to the TOPS-20 Operator's Guide (AD-4176D-T3), replace the appropriate pages in the Operator's Guide with the ones included in this update.

- 1. Insert the new spine for Notebook 11 and a binder cover insert into a new binder.
- 2. Remove the entire contents of Notebook 17 and insert in the new binder.
- 3. Using the Update Notice to the TOPS-20 Operator's Command Language Reference Manual (AD-H600A-T2), replace the appropriate pages in the Operator's Command Language Reference Manual (AA-H600A-TM, AD-H600A-T1) with the ones included in this update.
- 4. Using the Update Notice to the TOPS-10/20 USAGE File Specification (AD-4181B-T1), replace the appropriate pages in the USAGE File Specification with the ones included in this update.

- 1. Insert the new spine for Notebook 12 and a binder cover insert into a new binder.
- 2. Remove the entire contents of Notebook 18 and insert in the new binder.

NOTEBOOK 13

- 1. Insert the new spine for Notebook 13 and a binder cover insert into a new binder.
- 2. Remove the entire contents of old Notebook 11 and insert in the new binder.

NOTEBOOK 14

- 1. Insert the new spine for Notebook 14 and a binder cover insert into a new binder.
- 2. Remove the entire contents of old Notebook 12 and insert into the new binder.
- 3. Remove TRAFFIC-20 Programmer's Manual (AA-H296A-TM) from the *old Notebook 13* and insert it after the PCS-10/20 Installation Guide.
- 4. Discard from the *old Notebook 13* the TOPS–20 IBM Emulation/Termination Manual (AA–5095B–TM). This manual has been superseded by the revised TOPS–20 IBM Emulation/Termination Manual.

NOTEBOOK 15

- 1. Insert the new spine for Notebook 15 and a binder cover insert into a new binder.
- 2. Remove the entire contents of old Notebook 7 and insert into the new binder.

NOTEBOOK 16

- 1. Insert the new spine for Notebook 16 and a binder cover insert into a new binder.
- 2. Remove the entire contents of old Notebook 8 and insert into the new binder.

NOTEBOOK 17

- 1. Insert the new spine for Notebook 17 and a binder cover insert into a new binder.
- 2. Remove the entire contents of *old Notebook* 9 and insert into the new binder.

NOTEBOOK 18

- 1. Insert the new spine for Notebook 18 and a binder cover insert into a new binder.
- 2. Remove the entire contents of old Notebook 10 and insert into the new binder.
- 3. Insert the TOPS-10/20 COBOL Conversion Utility Guide (AA-M586A-TK) and its associated divider before the TOPS-10/20 COBOL-74 Language Manual.

At this time, your old notebook binders should be empty. Also, all new and revised documentation included with this update should be inserted in the new binders. Take the revised Master Table of Contents included in this update and verify that your revised Notebook Set reflects the Table of Contents.

- 1. Replace the existing Master Table of Contents with the revised one included in this update.
- 2. Insert this update notice immediately after the divider labeled Update Notices.

The Following Symbols and/or Notations

- 1. Change bar in outside margin; version number and change date printed at bottom of page.
- 2. Change bar in outside margin, change date printed at bottom of page.
- 3. Change date printed at the bottom of page.
- 4. Bullet (●) in outside margin; version number and change date printed at bottom of page.
- 5. Bullet (●) in outside margin; change date printed at bottom of page.

Identify the Following Types of Update

- 1. Changes were required by a new version of the software being described.
- 2. Changes were required for either the clarification or correction of existing material.
- 3. Changes were made for editorial purposes but use of the software is not affected.
- 4. Data was deleted in order to comply with a new version of the software being described.
- 5. Data was deleted to either clarify or correct the existing material.

TOPS-20 SOFTWARE NOTEBOOKS AD-J020A-16

September 1982

Contents of the Update

- 1. DECnet-20 V2.1 Documentation
- 2. TOPS-20 V5 Documentation
- 3. SPEAR V1 Documentation

The instructions for inserting this update start on the following page.

Copyright ©, 1982, Digital Equipment Corporation. All Rights Reserved.

READ FIRST BEFORE PROCEEDING

You will be adding a new binder between the existing NOTEBOOK 13 and the existing NOTEBOOK 14. This will cause the notebook numbers (starting with NOTEBOOK 14) to be increased by one. The first instruction in this update will be to insert the new binder and to replace the appropriate spine inserts.

SPINE INSERTS AND BINDER

- 1. Replace the spine insert for Notebook 13 with the revised one included in this update.
- 2. Insert the new spine insert for Notebook 14 into the new binder. Both of these are included in this update.
- 3. Replace all subsequent spine inserts with the revised ones included in this update. Note that the numbers of the binders increase by one as you complete this step. Upon completion, your notebook set will contain 18 binders numbered 1 to 18.

REFERENCE CARD

1. This update includes the following new Reference Card: TOPS-10/20 SPEAR Reference Card (AV-M752A-TK)

NOTEBOOK 14

- 1. Remove from Notebook 13 the divider labeled DECnet-20 Manual and the manual of the same name (AA-5091B-TM) and insert both into Notebook 14.
- Using the Update Notice to the TOPS-20 DECnet-20 Programmer's Guide and Operations Manual as a guide, replace the appropriate pages in the DECnet-20 manual (AA-5091B-TM) with the ones included in this update.
- 3. Remove from Notebook 15 the following:
 - a. The divider labeled UETP Reference Manual and the manual of the same name.
 - b. The divider labeled Autopatch Reference Manual and the manual of the same name.

Insert these items into Notebook 14 after the DECnet-20 manual.

NOTEBOOK 15

- 1. Using the Update Notice to the TOPS-20 System Manager's Guide as a guide, replace the appropriate pages in the manual (AA-4169F-TM) with the ones included in this update.
- Insert both the divider labeled TOPS-20 KL Model B Installation Guide and the manual of the same name (AA-M229A-TM) immediately after the TOPS-20 System Manager's Guide. Both of these are included in this update.

NOTEBOOK 16

1. Using the Update Notice to the TOPS–20 Operator's Guide as a guide, replace the appropriate pages in the manual (AA–4176D–TM) with the ones included in this update.

NOTEBOOK 17

1. Using the Update Notice to the TOPS–20 Operator's Command Language Reference Manual as a guide, replace the appropriate pages in the manual (AA–H600A–TM) with the ones included in this update.

NOTEBOOK 18

- 1. Remove and discard the divider labeled SYSERR Manual and the manual of the same name. The SYSERR product has been replaced by the SPEAR product.
- 2. Insert the divider labeled SPEAR Manual and the manual of the same name (AA-J833A-TK) at the beginning of Notebook 18.
- 3. Immediately after the TOPS-20 BUGHLT Documentation, insert the following items:
 - a. The divider labeled CHECKD Specification and the document of the same name.
 - b. The divider labeled MAKVFU Specification and the document of the same name. These are included in this update.

NOTEBOOK 1

- 1. Replace the last two pages of the Master Table of Contents with the revised ones included in this update.
- 2. Insert this update notice immediately after the divider labeled Update Notices.

The Following Symbols and/or Notations

- 1. Change bar in outside margin; version number and change date printed at bottom of page.
- 2. Change bar in outside margin, change date printed at bottom of page.
- 3. Change date printed at the bottom of page.
- 4. Bullet (●) in outside margin; version number and change date printed at bottom of page.
- 5. Bullet (•) in outside margin; change date printed at bottom of page.

- 1. Changes were required by a new version of the software being described.
- 2. Changes were required for either the clarification or correction of existing material.
- 3. Changes were made for editorial purposes but use of the software is not affected.
- 4. Data was deleted in order to comply with a new version of the software being described.
- 5. Data was deleted to either clarify or correct the existing material.

.

TOPS-20 SOFTWARE NOTEBOOKS AD-J020A-15

July 1982

Contents of the Update

- 1. TOPS-10/20 DDT Reference Card
- 2. TOPS-20 Commands Reference Manual Update
- 3. DEC-10/20 Processor Reference Manual Update
- 4. TOPS-20 LINK Reference Manual
- 5. TOPS-20 Monitor Calls User's Guide
- 6. TOPS-20 Monitor Calls Reference Manual
- 7. TOPS-20 User's Guide Update

The instructions for inserting this update start on the following page.

REFERENCE CARD

1. This update includes the following new reference card: TOPS-10 20 DDT Reference Card (AV-M272A-TK)

NOTEBOOK 1

- 1. Using the Update Notice to the TOPS-20 User's Guide as a guide, replace the appropriate pages in the manual (AA-4179C-TM) with the ones included in this update.
- 2. Replace the *first two* pages of the existing Master Table of Contents with the revised pages included in this update.
- 3. Insert this update notice immediately after the divider labeled Update Notices.

NOTEBOOK 2

1. Using the Update Notice to the TOPS–20 Commands Reference Manual as a guide, replace the appropriate pages in the manual (AA–5115B–TM) with the ones included in this update.

NOTEBOOK 4

1. Using the Update Notice to the DECsystem-10 DECSYSTEM-20 Processor Reference Manual as a guide, replace the appropriate pages in the manual (AA-H391A-TK) with the ones included in this update.

NOTEBOOK 5

- 1. Replace the existing LINK Reference Manual (and its update) with the revised one (AA-4183C-TM) included in this update.
- 2. Replace the existing Monitor Calls User's Guide with the revised one (AA-D859B-TM) included in this update.

NOTEBOOK 6

1. Replace the existing Monitor Calls Reference Manual (and its update) with the revised one (AA-4166E--TM) included in this update.

The Following Symbols and/or Notations	Identify the Following Types of Update
 Change bar in outside margin; version number and change date printed at bottom of page. 	 Changes were required by a new version of the software being described.
Change bar in outside margin, change date printed at bottom of page.	 Changes were required for either the clarifica- tion or correction of existing material.
Change date printed at the bottom of page.	Changes were made for editorial purposes but use of the software is not affected.
 Bullet (●) in outside margin; version number and change date printed at bottom of page. 	 Data was deleted in order to comply with a new version of the software being described.
 Bullet (•) in outside margin; change date printed at bottom of page. 	5. Data was deleted to either clarify or correct the existing material.

Islandify the Collection Types of Undete

TOPS-20 SOFTWARE NOTEBOOKS AD-J020A-14

March 1982

Contents of the Update

- 1. TOPS-20 User Utilities Guide Update
- 2. TOPS-10/20 FORTRAN Language Manual and Card
- 3. TOPS-20 SORT/MERGE User's Guide
- 4. TOPS-10/20 RSX-20F System Reference Manual

The instructions for inserting this update start on the following page.

REFERENCE CARD

1. This update includes the following new reference card: TOPS-10/20 FORTRAN Reference Card (AV-M142A-TK)

NOTEBOOK 3

1. Using the Update Notice to the TOPS-20 User Utilities Guide as a guide, replace the appropriate pages in the Utilities Guide (AA-D850A-TM) with the ones included in the update.

NOTEBOOK 8

1. Replace the existing FORTRAN Reference Manual with the revised one (AA-J127A-TK) included in this update.

NOTEBOOK 9

1. Replace the existing SORT/MERGE User's Guide with the revised one (AA-M064A-TM) included in this update.

NOTEBOOK 16

1. Replace the existing RSX-20F System Reference Manual with the revised one (AA-H352B-TK) included in this update.

NOTEBOOK 1

- 1. Replace the Master Table of Contents with the revised one included in this update.
- 2. Insert this update notice immediately after the divider labeled Update Notices.

The Following Symbols and/or Notations

- 1. Change bar in outside margin; version number and change date printed at bottom of page.
- 2. Change bar in outside margin, change date printed at bottom of page.
- 3. Change date printed at the bottom of page.
- 4. Bullet (●) in outside margin; version number and change date printed at bottom of page.
- 5. Bullet (●) in outside margin; change date printed at bottom of page.

- 1. Changes were required by a new version of the software being described.
- 2. Changes were required for either the clarification or correction of existing material.
- 3. Changes were made for editorial purposes but use of the software is not affected.
- 4. Data was deleted in order to comply with a new version of the software being described.
- 5. Data was deleted to either clarify or correct the existing material.

TOPS-20 SOFTWARE NOTEBOOKS AD-J020A-13

October 1981

Contents of the Update

- 1. TOPS-20 Commands Reference Card
- 2. TOPS-10/20 COBOL-74 Reference Card
- DBMS-20 Version 6 Documentation (Two reference cards and eight manuals.)

The instructions for inserting this update start on the following page.

digital equipment corporation • marlboro, massachusetts Copyright ©, 1981, Digital Equipment Corporation. All Rights Reserved.

REFERENCE CARDS

 This update includes the following new reference cards: TOPS-20 Commands Reference Card (AV-L704A-TM) TOPS-10/20 COBOL Reference Card (AV-L854A-TM) DBMS-20 DML Programmer's Reference Card (AV-H230A-TM) DBMS-20 Data Base Administrator's Reference Card (AV-J879A-TM)

NOTEBOOK 11

- 1. Replace the spine insert for Notebook 11 with the revised one included in this update.
- 2. Remove and discard the entire contents of Notebook 11.
- 3. Insert the following manuals and the associated dividers into Notebook 11:

DBMS-20 Documentation Directory	AA-J876A-TM
DBMS-20 User's Guide	AA-H229A-TM
DBMS-20 Data Manipulation	
Language Reference Manual	AA-H232A-TM
DBMS-20 Data Description	
Language Reference Manual	AA-H231A-TM
DBMS-20 Utilities Manual	AA-H228A-TM
DBMS-20 Release Notes	AA-J877A-TM
DBMS-20 Error Message	
Manual	AA-J878A-TM
DBMS-20 Installation Guide	AA-J875A-TM

NOTEBOOK 1

- 1. Replace the Master Table of Contents with the revised one included in this update.
- 2. Insert this update notice immediately after the divider labeled Update Notices.

The Following Symbols and/or Notations

- 1. Change bar in outside margin; version number and change date printed at bottom of page.
- 2. Change bar in outside margin, change date printed at bottom of page.
- 3. Change date printed at the bottom of page.
- 4. Bullet (●) in outside margin; version number and change date printed at bottom of page.
- 5. Bullet (●) in outside margin; change date printed at bottom of page.

Identify the Following Types of Update

- 1. Changes were required by a new version of the software being described.
- 2. Changes were required for either the clarification or correction of existing material.
- 3. Changes were made for editorial purposes but use of the software is not affected.
- 4. Data was deleted in order to comply with a new version of the software being described.
- 5. Data was deleted to either clarify or correct the existing material.

October 1981

TOPS-20 SOFTWARE NOTEBOOKS AD-J020A-12

July 1981

Contents of the Update

- 1. COBOL-68 Language Manual
- 2. COBOL-74 Language Manual
- 3. DECSYSTEM-20 Technical Summary

The instructions for inserting this update start on the following page.

READ FIRST BEFORE PROCEEDING

You will be adding a new binder between the existing NOTEBOOK 10 and the existing NOTEBOOK 11. This will cause the notebook numbers (starting with NOTEBOOK 11) to be increased by one. The first instruction in this update will be to insert the new binder and to replace the appropriate spine inserts.

SPINE INSERTS AND BINDER

- 1. Replace the spine insert for Notebook 1 with the revised one included in this update.
- 2. Replace the spine insert for Notebook 3 with the revised one included in this update.
- 3. Replace the spine insert for Notebook 10 with the revised one included in this update.
- 4. Insert the new spine insert for Notebook 11 into the new binder. Both of these are included in this update.
- 5. Replace all subsequent spine inserts with the revised ones included in this update. Note that the numbers of the binders increase by one as you complete this step. Upon completion, your note-book set will contain 17 binders numbered 1 to 17.

NOTEBOOK 9

1. Replace the existing COBOL-68 Language Manual (and all of its updates) with the revised one (AA-5057B-TK) included in this update.

NOTEBOOK 10

- 1. Remove and set aside the following:
 - a. The divider labeled DBMS Administrator's Manual and the manual of the same name.
 - b. The divider labeled DBMS Programmer's Manual and the manual of the same name.

These will be placed into Notebook 11.

2. Replace the existing COBOL-74 Language Manual (and its update) with the revised one (AA-5059B-TK) included in this update.

NOTEBOOK 11

- 1. Insert the following into Notebook 11:
 - a. The divider labeled DBMS Administrator's Manual and the manual of the same name.
 - b. The divider labeled DBMS Programmer's Manual and the manual of the same name.

These were removed from Notebook 10.

NOTEBOOK 3

1. Remove from Notebook 1 both the divider labeled EDIT User's Guide and the manual of the same name and insert these immediately before the divider labeled EDIT Reference Manual.

NOTEBOOK 1

- 1. Insert both the divider labeled DECSYSTEM-20 Technical Summary and the manual of the same name (EA 20415 18) immediately before the divider labeled Getting Started With TOPS-20. Both of these are included in this update.
- 2. Replace the Master Table of Contents with the revised one included in this update.
- 3. Insert this update notice immediately after the divider labeled Update Notices.

The Following Symbols and/or Notations

- 1. Change bar in outside margin; version number and change date printed at bottom of page.
- 2. Change bar in outside margin, change date printed at bottom of page.
- 3. Change date printed at the bottom of page.
- 4. Bullet (●) in outside margin; version number and change date printed at bottom of page.
- 5. Bullet (•) in outside margin; change date printed at bottom of page.

- 1. Changes were required by a new version of the software being described.
- 2. Changes were required for either the clarification or correction of existing material.
- 3. Changes were made for editorial purposes but use of the software is not affected.
- 4. Data was deleted in order to comply with a new version of the software being described.
- 5. Data was deleted to either clarify or correct the existing material.

TOPS-20 SOFTWARE NOTEBOOKS AD-J020A-11

May 1981

Contents of the Update

1. TOPS-10/20 Autopatch Procedures Reference Manual

2. TOPS-20 EXEC Message Manual

The instructions for inserting this update start on the following page.

digital equipment corporation • marlboro, massachusetts Copyright ©, 1981, Digital Equipment Corporation. All Rights Reserved.

NOTEBOOK 13

- 1. Replace the spine insert for Notebook 13 with the revised one included in this update.
- 2. Insert both the divider labeled Autopatch Reference Manual and the manual of the same name (AA-H729A-TK) immediately after the UETP Reference Manual. Both of these are included in this update.

NOTEBOOK 1

- 1. Replace the spine insert for Notebook 1 with the revised one included in this update.
- 2. Insert both the divider labeled EXEC Message Manual and the manual of the same name (AA–J857A–TM) immediately after the Getting Started With RUNOFF manual. Both of these are included in this update.
- 3. Replace the Master Table of Contents with the revised one included in this update.
- 4. Insert this update notice immediately after the divider labeled Update Notices.

TYPE AND IDENTIFICATION OF DOCUMENTATION CHANGES

Five types of changes are used to update documents contained in the TOPS-20 Software Notebooks. Change symbols and notations are used to specify where, when, and why alterations were made to each updated page. The five types of update changes and the manner in which each is identified are described in the following table.

The Following Symbols and/or Notations

- 1. Change bar in outside margin; version number and change date printed at bottom of page.
- 2. Change bar in outside margin, change date printed at bottom of page.
- 3. Change date printed at the bottom of page.
- 4. Bullet (●) in outside margin; version number and change date printed at bottom of page.
- 5. Bullet (•) in outside margin; change date printed at bottom of page.

- 1. Changes were required by a new version of the software being described.
- 2. Changes were required for either the clarification or correction of existing material.
- 3. Changes were made for editorial purposes but use of the software is not affected.
- 4. Data was deleted in order to comply with a new version of the software being described.
- 5. Data was deleted to either clarify or correct the existing material.

TOPS-20 SOFTWARE NOTEBOOKS AD-J020A-10

January 1981

Contents of the Update

1. Updates for TOPS-20 V4 RP20 Extension

2. BUGHLT Documentation

The instructions for inserting this update start on the following page.

NOTEBOOK 6

1. Using the Update Notice to the TOPS-20 Monitor Calls Reference Manual as a guide, replace the appropriate pages in the Monitor Calls Reference Manual (AA-4166D-TM) with the ones included in this update.

NOTEBOOK 13

- 1. Using the Update Notice to the TOPS-20 System Manager's Guide as a guide, replace the appropriate pages in the System Manager's Guide (AA-4169F-TM) with the ones included in this update.
- 2. Using the Update Notice to the TOPS-20 Software Installation Guide as a guide, replace the appropriate pages in the Software Installation Guide (AA-4195G-TM) with the ones included in this update.

NOTEBOOK 14

1. Using the Update Notice to the TOPS-20 Operator's Guide as a guide, replace the appropriate pages in the Operator's Guide (AA-4176D-TM) with the ones included in this update.

NOTEBOOK 16

- 1. Replace the spine insert for Notebook 16 with the revised one included in this update.
- 2. Insert both the divider labeled BUGHLT Documentation and the document of the same name immediately after the TOPS-20 Monitor Table Descriptions.

NOTEBOOK 1

- 1. Replace the TOPS-20 Software Notebooks title page with the revised one included in this update.
- 2. Replace the Master Table of Contents with the revised one included in this update.
- 3. Insert this update notice immediately after the divider labeled Update Notices.

TYPE AND IDENTIFICATION OF DOCUMENTATION CHANGES

Five types of changes are used to update documents contained in the TOPS-20 Software Notebooks. Change symbols and notations are used to specify where, when, and why alterations were made to each updated page. The five types of update changes and the manner in which each is identified are described in the following table.

The Following Symbols and/or Notations

- 1. Change bar in outside margin; version number and change date printed at bottom of page.
- 2. Change bar in outside margin, change date printed at bottom of page.
- 3. Change date printed at the bottom of page.
- 4. Bullet (●) in outside margin; version number and change date printed at bottom of page.
- 5. Bullet (•) in outside margin; change date printed at bottom of page.

- 1. Changes were required by a new version of the software being described.
- 2. Changes were required for either the clarification or correction of existing material.
- 3. Changes were made for editorial purposes but use of the software is not affected.
- 4. Data was deleted in order to comply with a new version of the software being described.
- 5. Data was deleted to either clarify or correct the existing material.

TOPS-20 SOFTWARE NOTEBOOKS

AD-J020A-09

October 1980

Contents of the Update

- 1. DECsystem-10/DECSYSTEM-20 Processor Reference Manual
- 2. TOPS-10/TOPS-20 SYSERR Manual
- 3. TOPS-20 Monitor Table Descriptions

The instructions for inserting this update start on the following page.

TOPS-20 SOFTWARE NOTEBOOKS AD-J020A-08

May 1980

Contents of the Update

- 1. TOPS-20 Operator Command Language Reference Manual
- 2. TOPS-10/TOPS-20 RSX-20F System Reference Manual
- 3. TOPS-10/TOPS-20 USAGE File Specification
- 4. TOPS-20 Tape Processing Manual
- 5. WATCH: A Program for Measuring System Usage
- 6. Getting Started With TOPS-20
- 7. TOPS-20 User's Guide

The instructions for inserting this update start on the following page.

READ FIRST BEFORE PROCEEDING

Do not insert this update into your TOPS-20 Software Notebooks until you have inserted Update Notice AD-J020A-07.

NOTEBOOK 15

- 1. Remove and discard the entire contents of Notebook 15.
- 2. Insert the following manuals and the associated dividers into Notebook 15:

Operator Command Language Reference Manual	(AA	-HOUUA-IMI)
RSX-20F System Reference Manual	(AA)	-H352A-TK)
USAGE File Specification	(A/	A-4181B-TK)
Tape Processing Manual	(AA	-H180A-TM)
WATCH: A Program for Measuring System Usage	(AA)	A-J269A-TM)

NOTEBOOK 1

- 1. Replace the existing Getting Started With DECSYSTEM-20 with the revised one (AA-4187D-TM) included in this update.
- 2. Replace the existing DECSYSTEM-20 User's Guide with the revised one (AA-4179C-TM) included in this update.
- 3. Replace the Master Table of Contents with the revised one included in this update.
- 4. Insert this update notice immediately after the divider labeled Update Notices.

TYPE AND IDENTIFICATION OF DOCUMENTATION CHANGES

Five types of changes are used to update documents contained in the TOPS-20 Software Notebooks. Change symbols and notations are used to specify where, when, and why alterations were made to each updated page. The five types of update changes and the manner in which each is identified are described in the following table.

The Following Symbols and/or Notations	Identify the Follow	
 Change bar in outside margin; version number and change date printed at bottom of page. 	1. Changes were requir software being descr	
Change bar in outside margin, change date printed at bottom of page.	2. Changes were requir tion or correction of e	
3. Change date printed at the bottom of page.	3. Changes were made use of the software is	
and the second second second second	4. Data was delated in	

- Bullet (●) in outside margin; version number and change date printed at bottom of page.
- 5. Bullet (●) in outside margin; change date printed at bottom of page.

Identify the Following Types of Update

- 1. Changes were required by a new version of the software being described.
- 2. Changes were required for either the clarification or correction of existing material.
- 3. Changes were made for editorial purposes but use of the software is not affected.
- 4. Data was deleted in order to comply with a new version of the software being described.
- 5. Data was deleted to either clarify or correct the existing material.

AA LICOOA THA

TOPS-20 SOFTWARE NOTEBOOKS AD-J020A-07

May 1980

Contents of the Update

1. TOPS-20 Operator's Guide

2. TOPS-20 DN200 Remote Station Guide

The instructions for inserting this update start on the following page.

READ FIRST BEFORE PROCEEDING

Do not insert this update into your TOPS-20 Software Notebooks until you have inserted Update Notice AD-J020A-06.

NOTEBOOK 14

- 1. Remove and discard the entire contents of Notebook 14. This information has been consolidated into the TOPS-20 Operator's Guide (AA-4176D-TM).
- 2. Insert this entire update consisting of the TOPS-20 Operator's Guide (AA-4176D-TM) and the DN200 Remote Station Guide (AA-H786A-TM) and the associated dividers into Notebook 14.

NOTEBOOK 1

1. Insert this update notice immediately after the divider labeled Update Notices.

TYPE AND IDENTIFICATION OF DOCUMENTATION CHANGES

Five types of changes are used to update documents contained in the TOPS-20 Software Notebooks. Change symbols and notations are used to specify where, when, and why alterations were made to each updated page. The five types of update changes and the manner in which each is identified are described in the following table.

The Following Symbols and/or Notations

- 1. Change bar in outside margin; version number and change date printed at bottom of page.
- 2. Change bar in outside margin, change date printed at bottom of page.
- 3. Change date printed at the bottom of page.
- 4. Bullet (●) in outside margin; version number and change date printed at bottom of page.
- 5. Bullet (●) in outside margin; change date printed at bottom of page.

Identify the Following Types of Update

- 1. Changes were required by a new version of the software being described.
- 2. Changes were required for either the clarification or correction of existing material.
- 3. Changes were made for editorial purposes but use of the software is not affected.
- 4. Data was deleted in order to comply with a new version of the software being described.
- 5. Data was deleted to either clarify or correct the existing material.

May 1980

TOPS-20 SOFTWARE NOTEBOOKS AD-J020A-06

May 1980

Contents of the Update

- 1. TOPS-20 System Manager's Guide
- 2. TOPS-20 Software Installation Guide
- 3. TOPS-10/TOPS-20 User Environment Test Package Procedures Reference Manual

The instructions for inserting this update start on the following page.

READ FIRST BEFORE PROCEEDING

Do not insert this update into your TOPS-20 Software Notebooks until you have inserted Update Notice AD-J020A-05.

NOTEBOOK 13

- 1. Replace the existing TOPS-20 System Manager's Guide with the revised one (AA-4169F-TM) included in this update.
- 2. Remove and discard both the divider labeled DECSYSTEM-2020 System Manager's Guide and the manual of the same name. This information has been incorporated into the TOPS-20 System Manager's Guide.
- 3. Replace the existing TOPS-20 Software Installation Guide with the revised one (AA-4195G-TM) included in this update.
- 4. Replace the existing UETP Reference Manual with the revised one (AA-D606B-TK) included in this update.

NOTEBOOK 1

1. Insert this update notice immediately after the divider labeled Update Notices.

TYPE AND IDENTIFICATION OF DOCUMENTATION CHANGES

Five types of changes are used to update documents contained in the TOPS-20 Software Notebooks. Change symbols and notations are used to specify where, when, and why alterations were made to each updated page. The five types of update changes and the manner in which each is identified are described in the following table.

The Following Symbols and/or Notations

- 1. Change bar in outside margin; version number and change date printed at bottom of page.
- 2. Change bar in outside margin, change date printed at bottom of page.
- 3. Change date printed at the bottom of page.
- 4. Bullet (●) in outside margin; version number and change date printed at bottom of page.
- 5. Bullet (•) in outside margin; change date printed at bottom of page.

- 1. Changes were required by a new version of the software being described.
- 2. Changes were required for either the clarification or correction of existing material.
- 3. Changes were made for editorial purposes but use of the software is not affected.
- 4. Data was deleted in order to comply with a new version of the software being described.
- 5. Data was deleted to either clarify or correct the existing material.

TOPS-20 SOFTWARE NOTEBOOKS AD-J020A-05

May 1980

Contents of the Update

1. TOPS-10/TOPS-20 COBOL-74 Language Manual Update

2. TOPS-20AN User's Guide Update

3. TOPS-20AN Monitor Calls User's Guide Update

4. TOPS-20 IBM Emulation/Termination Manual

5. TOPS-20 DECnet-20 Programmer's Guide and Operations Manual

The instructions for inserting this update start on the following page.

READ FIRST BEFORE PROCEEDING

Do not insert this update into your TOPS-20 Software Notebooks until you have inserted Update Notice AD-J020A-04.

NOTEBOOK 10

1. Using the Update Notice to the COBOL-74 Manual as a guide, replace the appropriate pages in the COBOL-74 Language Manual (AA-5059A-TK) with the ones included in this update.

NOTEBOOK 12

- 1. Using the Update Notice to the TOPS-20AN User's Guide as a guide, replace the appropriate pages in the TOPS-20AN User's Guide (AA-5221A-TM) with the ones included in this update.
- 2. Using the Update Notice to the TOPS-20AN Monitor Calls User's Guide as a guide, replace the appropriate pages in the TOPS-20AN Monitor Calls User's Guide (AA-4963A-TM) with the ones included in this update.
- 3. Replace the existing IBM Emulation/Termination Manual with the revised one (AA-5095B-TM) included in this update.
- 4. Replace the existing DECnet-20 Manual with the revised one (AA-5091B-TM) included in this update.

NOTEBOOK 1

1. Insert this update notice immediately after the divider labeled Update Notices.

TYPE AND IDENTIFICATION OF DOCUMENTATION CHANGES

Five types of changes are used to update documents contained in the TOPS-20 Software Notebooks. Change symbols and notations are used to specify where, when, and why alterations were made to each updated page. The five types of update changes and the manner in which each is identified are described in the following table.

Т	he	Following	Symbols	and/or	Notations

- 1. Change bar in outside margin; version number and change date printed at bottom of page.
- 2. Change bar in outside margin, change date printed at bottom of page.
- 3. Change date printed at the bottom of page.
- 4. Bullet (●) in outside margin; version number and change date printed at bottom of page.
- 5. Bullet (●) in outside margin; change date printed at bottom of page.

- 1. Changes were required by a new version of the software being described.
- 2. Changes were required for either the clarification or correction of existing material.
- 3. Changes were made for editorial purposes but use of the software is not affected.
- 4. Data was deleted in order to comply with a new version of the software being described.
- 5. Data was deleted to either clarify or correct the existing material.

TOPS-20 SOFTWARE NOTEBOOKS AD-J020A-04

May 1980

Contents of the Update

- 1. TOPS-20 Monitor Calls Reference Manual
- 2. TOPS-20 BASIC+2 Language Manual

1

3. TOPS-10/TOPS-20 COBOL-68 Language Manual Update

The instructions for inserting this update start on the following page.

READ FIRST BEFORE PROCEEDING

Do not insert this update into your TOPS-20 Software Notebooks until you have inserted Update Notice AD-J020A-03.

NOTEBOOK 5

- 1. Remove and discard both the divider labeled MAKLIB User's Guide and the MAKLIB Functional Specification. This information has been incorporated into the TOPS-20 User Utilities Guide.
- 2. Remove from Notebook 6 the divider labeled Monitor Calls User's Guide and the manual of the same name (DEC-20-OMUGA-A-D). Insert these immediately after the LINK Reference Manual.

NOTEBOOK 6

1. Replace the existing Monitor Calls Reference Manual with the revised one (AA-4166D-TM) included in this update.

NOTEBOOK 7

- 1. Remove and discard both the divider labeled BASIC User's Guide and the manual of the same name.
- 2. Insert both the divider labeled BASIC+2 Language Manual and the manual of the same name (AA-H654A-TK) immediately after the APLSF Language Manual. Both of these are included in this update.

NOTEBOOK 8

1. Remove and discard the BASIC+2 User's Guide and the BASIC+2 Reference Manual and the associated dividers. This information has been consolidated into the BASIC+2 Language Manual.

NOTEBOOK 9

1. Using the Update Notice to the COBOL-68 Manual as a guide, replace the appropriate pages in the COBOL-68 Language Manual (AA-5057A-TK) with the ones included in this update.

NOTEBOOK 1

1. Insert this update notice immediately after the divider labeled Update Notices.

TOPS-20 SOFTWARE NOTEBOOKS AD-J020A-03

May 1980

Contents of the Update

- 1. TOPS-20 Commands Reference Manual
- 2. TOPS-10/TOPS-20 Batch Reference Manual
- 3. TOPS-20 TV Editor Manual
- 4. TOPS-20 User Utilities Guide

The instructions for inserting this update start on the following page.

READ FIRST BEFORE PROCEEDING

You will be adding a new binder between the existing NOTEBOOK 2 and the existing NOTEBOOK 3. This will cause all the notebook numbers starting with NOTEBOOK 3 to be increased by one. The first instruction in this update will be to insert the new binder and to replace the set of spine inserts, even though the updating of the contents of each binder will not be complete until you insert the Update Notice with the number AD–J020A–08.

It is important that you update your TOPS-20 Software Notebooks in the order governed by the number of the Update Notice; that is, insert Update Notice AD-J020A-03 before you insert Update Notice AD-J020A-04. The instructions in each update assume that you have inserted the updated spine inserts. We also recommend that you take the time to insert all updates at one sitting.

SPINE INSERTS

- 1. Replace the spine insert for Notebook 1 with the new one included in this update.
- 2. Replace the spine insert for Notebook 2 with the revised one included in this update.
- 3. Insert the new spine insert for Notebook 3 into the new binder. Both of these are included in this update.
- 4. Replace all subsequent spine inserts with the revised ones included in this update. Note that the numbers of the binders increase by one as you complete this step. Upon completion, your notebook set will contain 15 binders numbered 1 to 15.

NOTEBOOK 2

- 1. Replace the existing TOPS-20 Commands Reference Manual with the revised one (AA-5115B-TM) included in this update.
- 2. Remove and set aside both the divider labeled EDIT Reference Manual and the manual of the same name. These will be placed in Notebook 3.
- 3. Replace the existing Batch Reference Manual with the revised one (AA-H374A-TK) included in this update.

NOTEBOOK 3

- 1. Insert both the divider labeled EDIT Reference Manual and the manual of the same name (these were removed from Notebook 2) into Notebook 3.
- 2. Insert both the divider labeled TV Editor Manual and the manual of the same name (AA-H181A-TM) immediately after the EDIT Reference Manual. Both of these are included in this update.
- 3. Insert both the divider labeled User Utilities Guide and the manual of the same name (AA-D850A-TM) immediately after the TV Editor Manual. Both of these are included in this update.

NOTEBOOK 1

1. Insert this update notice immediately after the divider labeled Update Notices.

TOPS-20

SOFTWARE NOTEBOOKS

AD-J020A-02

August 1979

Contents of the Update

- 1. TOPS-10/TOPS-20 APLSF Language Manual
- 2. TOPS-10/TOPS-20 COBOL-68 Language Manual Update
- 3. TOPS-10/TOPS-20 Introduction to IQL

The instructions for inserting this update start on the following page.

Copyright (C) 1979 by Digital Equipment Corporation, Maynard, Massachusetts

NOTEBOOK 6

1. Replace the existing APLSF Programmer's Reference Manual with the revised APLSF Language Manual (AA-H200A-TK) supplied in this update.

NOTEBOOK 8

- 1. Replace the spine insert for Notebook 8 with the revised one included in this update.
- 2. Remove and discard both the divider labeled COBOL Utilities Manual and the manual of the same name. This information has been incorporated in the COBOL Language Manuals.
- 3. Using the Update Notice to the COBOL-68 manual as a guide, replace the appropriate pages in the COBOL-68 Language Manual (AA-5057A-TK) with the ones supplied in this update.
- 4. Remove and set aside both the divider labeled COBOL-74 Language Manual and the manual of the same name. These will be placed into Notebook 9.
- 5. Remove from Notebook 9 the divider labeled SORT/MERGE User's Guide and the manual of the same name. Insert these immediately before the divider labeled COBOL-68 Reference Manual in Notebook 8.

NOTEBOOK 9

- 1. Replace the spine insert for Notebook 9 with the revised one included in this update.
- Insert both the divider labeled COBOL-74 Language Manual and the manual of the same name (removed from Notebook
 immediately before the divider labeled DBMS Administrator's Manual.

NOTEBOOK 10

- 1. Replace the spine insert for Notebook 10 with the revised one included in this update.
- 2. Replace the existing Introduction to IQL Manual with the revised Introduction to IQL (AA-0947B-TK) supplied in this update.
- 3. Remove and set aside both the divider labeled TRAFFIC-20 User's Manual and the TRAFFIC-20 Manual. These will be placed in Notebook 11.

NOTEBOOK 11

- 1. Replace the spine insert for Notebook 11 with the revised one included in this update.
- 2. Insert both the divider labeled TRAFFIC-20 User's Manual and the TRAFFIC-20 Manual immediately before the divider labeled TOPS-20AN User's Guide.

NOTEBOOK 1

- 1. Replace the Master Table of Contents with the revised one included in this update.
- 2. Insert this update notice immediately after the divider labeled Update Notices.

TYPE AND IDENTIFICATION OF DOCUMENTATION CHANGES

Five types of changes are used to update documents contained in the TOPS-20 Software Notebooks. Change symbols and notations are used to specify where, when, and why alterations were made to each updated page. The five types of update changes and the manner in which each is identified are described in the following table.

The Following Symbols and/or Notations

- 1. Change bar in outside margin; version number and change date printed at bottom of page.
- 2. Change bar in outside margin, change date printed at bottom of page.
- 3. Change date printed at the bottom of page.
- 4. Bullet (●) in outside margin; version number and change date printed at bottom of page.
- 5. Bullet (•) in outside margin; change date printed at bottom of page.

Identify the Following Types of Update

- 1. Changes were required by a new version of the software being described.
- 2. Changes were required for either the clarification or correction of existing material.
- 3. Changes were made for editorial purposes but use of the software is not affected.
- 4. Data was deleted in order to comply with a new version of the software being described.
- 5. Data was deleted to either clarify or correct the existing material.

August 1979

TOPS-20

SOFTWARE NOTEBOOKS

AD-J020A-01

Insert this update notice in Notebook 1 to maintain an up-to-date record of changes.

Contents of the Update

1. TOPS-20 Commands Reference Manual

2. TOPS-10/TOPS-20 COBOL-74 Language Manual

3. TRAFFIC-20 Programmer's Manual

Copyright (C) 1979 by Digital Equipment Corporation

March 1979

INSTRUCTIONS

AD-J020A-01

NOTEBOOK 2

- 1. Replace the spine insert for Notebook 2 with the revised one included in this update.
- 2. Insert both the divider labeled TOPS-20 Commands Reference Manual and the manual of the same name immediately before the divider labeled EDIT Reference Manual.

NOTEBOOK 8

- 1. Replace the spine insert for Notebook 8 with the revised one included in this update.
- 2. Remove and set aside both the divider labeled SORT/MERGE User's Guide and the manual of the same name. These will be placed into Notebook 9.
- 3. Insert both the divider labeled COBOL-74 Language Manual and the manual of the same name immediately after the COBOL-68 Language Reference Manual.

NOTEBOOK 9

- 1. Replace the spine insert for Notebook 9 with the revised one included in this update.
- 2. Insert both the divider labeled SORT/MERGE User's Guide and the manual of the same name (removed from Notebook 8) immediately before the divider labeled DBMS Administrator's Manual.

NOTEBOOK 10

1. Replace the existing TRAFFIC-20 User's Manual with the revised TRAFFIC-20 Programmer's Manual (AA-H296A-TM) included in this update.

NOTEBOOK 1

- 1. Replace the spine insert for Notebook 1 with the revised one included in this update.
- 2. Replace the Master Table of Contents with the revised one included in this update.
- 3. Insert both the divider labeled Update Notices and this update notice immediately after the Master Table of Contents.

TYPE AND IDENTIFICATION OF DOCUMENTATION CHANGES

Five types of changes are used to update documents contained in the TOPS-20 Software Notebooks. Change symbols and notations are used to specify where, when, and why alterations were made to each updated page. The five types of update changes and the manner in which each is identified are described in the following table.

The Following Symbols and/or Notations

- 1. Change bar in outside margin; version number and change date printed at bottom of page.
- 2. Change bar in outside margin; change date printed at bottom of page.
- 3. Change date printed at the bottom of page.
- Bullet (●) in outside margin; version number and change date printed at bottom of page.
- 5. Bullet (●) in outside margin; change date printed at bottom of page.

- 1. Changes were required by a new version of the software being described.
- 2. Changes were required for either the clarification or correction of existing material.
- 3. Changes were made for editorial purposes but use of the software is not affected.
- 4. Data was deleted in order to comply with a new version of the software being described.
- 5. Data was deleted to either clarify or correct the existing material.