PDP-15

Software Components
Catalogue

July, 1976

THIS CATALOGUE LISTS ALL SOFTWARE PRODUCTS AND THEIR COMPO-
NENTS DISTRIBUTED BY THE SOFTWARE DISTRIBUTION CENTER. THE
DESCRIPTION, PRICING, AND AVAILABILITY OF THE SOFTWARE IN THIS
CATALOGUE ARE SUBJECT TO CHANGE WITHOUT NOTICE. THE SOFT-
WARE COMPONENTS CATALOGUES ARE UPDATED ON A QUARTERLY
BASIS.

digital equipment corporation · maynard, massachusetts

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CATALOGUE GUIDELINES

ITEMS IN THIS CATALOGUE CAN BE LOCATED IN EITHER OF
TWO WAYS: BY ORDER # (QX-###-XX, DEC-##-XXXXX),
USING THE SOFTWARE DISTRIBUTION CODE INDEX, OR BY
TITLE, USING THE ALPHABETIZED SOFTWARE DISTRIBUTION
TITLE INDEX.

A THIRD INDEX, THE DIRECTORY INDEX, LISTS ALL PRO-
GRAM FILENAMES OR CODES. WHEN A PRODUCT IS DIS-
TRIBUTED ON MORE THAN ONE MEDIA (I.E.: 2 DECTAPES,
3 DISKS, ETC) DIRECTORIES MAY BE USED TO DETERMINE
WHERE THE DESIRED FILE CAN BE FOUND. CONTENTS OF
THE FILES CONTAINED ON EACH PIECE ARE LISTED THERE.

THE CATALOGUE IS ORGANIZED IN THE FOLLOWING MANNER:
FOR EACH SYSTEM PRODUCT, AN ABSTRACT IS GIVEN CON-
TAINING THE SPD # AND LICENSING REQUIREMENTS. ALL
AVAILABLE KITS ARE THEN LISTED FOLLOWED BY MAJOR
DOCUMENTATION. EACH KIT FOR THE PRODUCT IS LISTED
AGAIN WITH ITS INDIVIDUAL COMPONENTS SPECIFIED.

MOST SOFTWARE PRODUCTS CAN BE PURCHASED EITHER IN
KITS OR BY COMPONENTS (PIECES OF A KIT) BY LIC-
ENSED SOFTWARE USERS. (DOCUMENTS DO NOT REQUIRE A
LICENSE)

DIAGNOSTIC SOFTWARE DOES NOT REQUIRE A LICENSE.
KIT TITLES AND ORDER NUMBERS FOR EACH PRODUCT ARE
SHOWN, FOLLOWED BY A LIST OF INDIVIDUAL PIECES.
DIAGNOSTIC COMPONENTS WITHOUT PRICE CODES MAY
NOT BE PURCHASED SEPARATELY.

MOST CURRENT VERSION OF EACH ITEM IS SUPPLIED.

/C FOLLOWING A PRICE CODE IS FOR INTERNAL USE ONLY.

* CONSULT YOUR LOCAL DIGITAL SALES OFFICE.

EXPLANATION OF CODE

DIGITAL SOFTWARE HAS DISTINCT ORDERING CODES OF THE FOLLOWING FORMAT:

DEC	15	LPALA	A	PB
PREFIX	SOURCE	NAME	REVISION	FORMAT

PREFIX DEC: SYSTEM SOFTWARE PROGRAM

SOURCE: PRODUCT LINE RESPONSIBLE FOR REVISIONS
NAME: UNIQUE CODE FOR EACH ITEM IS A FIVE CHARACTER NAME.

REVISION:
- -A. FIRST REVISION
- -B. NEXT REVISION
- -C. ETC.

FORMAT:
- -AA LINCTAPE,   SOURCE
- -AB LINCTAPE,   BINARY
- -AC LINCTAPE,   COMBINED MODE
- -CA CARD DECK, ALPHA
- -CB CARD DECK, BINARY
- -CO CARD DECK, OPTICAL
- -D   DOCUMENT
- -DN DOCUMENT,   ADDENDUM
- -F   MICROFICHE
- -FA MICROFICHE, LISTING
- -HA DECPACK,   SOURCE
- -HB DECPACK,   BINARY
- -HC DECPACK,   COMBINED MODE
- -LA LISTING
- -LN LISTING,   ADDENDUM
- -MA MAGTAPE,   SOURCE
- -MB MAGTAPE,   BINARY
- -MC MAGTAPE,   COMBINED MODE
- -PA PAPERTAPE, SOURCE
- -PB PAPERTAPE, BINARY
- -PH PAPERTAPE, HARDWARE, READ IN MODE
- -PL PAPERTAPE, LOAD MODULE
- -PM PAPERTAPE, RIM
- -PO PAPERTAPE, BOOTSTRAP
- -PR PAPERTAPE, RELOCATABLE
- -PS PAPERTAPE, SAVE FORMAT
- -PT TEST PAPERTAPE, NO FORMAT
- -TA CASSETTE,   SOURCE
- -TB CASSETTE,   BINARY
- -TC CASSETTE,   COMBINED MODE
- -UA DECTAPE,   SOURCE
- -UB DECTAPE,   BINARY
- -UC DECTAPE,   COMBINED MODE
- -UO LINCTAPE
- -WA TU16 MAGTAPE,   SOURCE
- -WB TU16 MAGTAPE,   BINARY
- -WC TU16 MAGTAPE,   COMBINED MODE
- -YA FLOPPY DISK,   SOURCE
- -YB FLOPPY DISK,   BINARY
- -YC FLOPPY DISK,   COMBINED MODE

*   MULTI-MEDIA DIRECTORIES ARE LISTED IN   *
ALPHABETICAL ORDER IN DIRECTORY INDEX.

GUIDE TO ALGOL PROGRAMMING	DEC-15-GAZA-D	E	/C
GRAPHICS-15 REFERENCE MANUAL	DEC-15-GWSB-D	C	/C
SPARK CHAMBER ON-LINE DATA SYSTEM	DEC-15-OWZA-D	C	/C
(SCOLDS)			
PDP-15/76 REFERENCE MANUAL	DEC-15-XSRMA-A-D	C	/C

XVM/DOS

XVM/DOS (SPD 18.2) IS A LICENSED
SOFTWARE PRODUCT. A SIGNED SOURCE
LICENCE AGREEMENT IS REQUIRED. AFTER
THE INITIAL KIT PURCHASE REGISTERED
USERS MAY ORDER INDIVIDUAL ITEMS AT THE
REPLACEMENT PRICES SHOWN.

KITS

XVM/DOS SOURCE DECTAPE KIT	QM060-XC,YC	*
XVM/DOS 9 TRACK SOURCE MAGTAPE KIT	QM060-XD,YD	*
XVM/DOS 7 TRACK SOURCE MAGTAPE KIT	QM060-XF,YF	*

DOCUMENTATION

BOSS XVM USER'S MANUAL	DEC-XV-OBUAA-A-D	F	/C
CHAIN XVM/EXECUTE XVM UTILITY MANUAL	DEC-XV-UCHNA-A-D	F	/C
DDT XVM UTILITY MANUAL	DEC-XV-UDDTA-A-D	F	/C
EDIT/EDITVP/EDITVT XVM UTILITY MANUAL	DEC-XV-UETUA-A-D	F	/C
8TRAN XVM UTILITY MANUAL	DEC-XV-UTRNA-A-D	F	/C
FOCAL XVM LANGUAGE MANUAL	DEC-XV-LFLGA-A-D	F	/C
FORTRAN IV XVM LANGUAGE MANUAL	DEC-XV-LF4MA-A-D	F	/C
FORTRAN IV XVM OPERATING ENVIRONMENT	DEC-XV-LF4EA-A-D	F	/C
MANUAL			
LINKING LOADER XVM UTILITY MANUAL	DEC-XV-ULLUA-A-D	F	/C
MAC11 XVM ASSEMBLER LANGUAGE MANUAL	DEC-XV-LMLAA-A-D	F	/C
MACRO XVM ASSEMBLER LANGUAGE MANUAL	DEC-XV-LMALA-A-D	F	/C
MTDUMP XVM UTILITY MANUAL	DEC-XV-UMTUA-A-D	F	/C
PATCH XVM UTILITY MANUAL	DEC-XV-UPUMA-A-D	F	/C
PIP XVM UTILITY MANUAL	DEC-XV-UPPUA-A-D	F	/C
SGEN XVM UTILITY MANUAL	DEC-XV-USUTA-A-D	F	/C
SRCCOM XVM UTILITY MANUAL	DEC-XV-USRCA-A-D	F	/C
UPDATE XVM UTILITY MANUAL	DEC-XV-UUPDA-A-D	F	/C
VP15A XVM GRAPHICS SOFTWARE MANUAL	DEC-XV-GVPAA-A-D	F	/C
VT15 XVM GRAPHICS SOFTWARE MANUAL	DEC-XV-GVTAA-A-D	F	/C
XVM/DOS KEYBOARD COMMAND GUIDE	DEC-XV-ODKBA-A-D	F	/C
XVM/DOS USER'S GUIDE AND MASTER INDEX	DEC-XV-ODGIA-A-D	F	/C
XVM/DOS USER'S MANUAL	DEC-XV-ODMAA-A-D	F	/C
XVM/DOS V1A SYSTEM INSTALLATION GUIDE	DEC-XV-ODSIA-A-D	F	/C
XVM UNICHANNEL SOFTWARE MANUAL	DEC-XV-XUSMA-A-D	F	/C
XVM/DOS SYSTEM MANUAL	DEC-XV-ODSAA-A-D	F	/C
XVM/DOS V1A CORRECTION NOTICE	DEC-XV-OXRCA-A-D		

COMPONENTS

XVM/DOS SOURCE DECTAPE KIT	QM060-XC,YC	*

DOCUMENTATION (SEE ABOVE)

BINARY PAPERTAPE			
XVM/PIREX (RK ONLY)	DEC-XV-OXPXA-A-PB	E	/C

READ IN MODE PAPERTAPES			
RPBOOT RP02 DISK PACK BOOTSTRAP	DEC-XV-ORPXA-A-PH	E	/C
RFBOOT RF15 DECDISK BOOTSTRAP	DEC-XV-ORFXA-A-PH	E	/C
RKBOOT RK05 DISK CARTRIDGE BOOTSTRAP	DEC-XV-ORKXA-A-PH	E	/C
ABSL11 XVM LOADER	DEC-XV-OXALA-A-PH	E	/C
DOSSAV XVM DISK SAVE/RESTORE	DEC-XV-OXSVA-A-PH	E	/C

SOURCE DECTAPES			
XVM/DOS SOURCE DECTAPES (20P)			
DECTAPE #1	DEC-XV-OXDSA-A-UA1	K	
DECTAPE #2	DEC-XV-OXDSA-A-UA2	K	
DECTAPE #3	DEC-XV-OXDSA-A-UA3	K	
DECTAPE #4	DEC-XV-OXDSA-A-UA4	K	

TITLE	NUMBER	PRICE CODE
DECTAPE #5	DEC-XV-OXDSA-A-UA5	K
DECTAPE #6	DEC-XV-OXDSA-A-UA6	K
DECTAPE #7	DEC-XV-OXDSA-A-UA7	K
DECTAPE #8	DEC-XV-OXDSA-A-UA8	K
DECTAPE #9	DEC-XV-OXDSA-A-UA9	K
DECTAPE #10	DEC-XV-OXDSA-A-UA10	K
DECTAPE #11	DEC-XV-OXDSA-A-UA11	K
DECTAPE #12	DEC-XV-OXDSA-A-UA12	K
DECTAPE #13	DEC-XV-OXDSA-A-UA13	K
DECTAPE #14	DEC-XV-OXDSA-A-UA14	K
DECTAPE #15	DEC-XV-OXDSA-A-UA15	K
DECTAPE #16	DEC-XV-OXDSA-A-UA16	K
DECTAPE #17	DEC-XV-OXDSA-A-UA17	K
DECTAPE #18	DEC-XV-OXDSA-A-UA18	K
DECTAPE #19	DEC-XV-OXDSA-A-UA19	K
DECTAPE #20	DEC-XV-OXDSA-A-UA20	K
XVM/DOS BINARY DECTAPE	DEC-XV-OXRCA-A-UB	K
COMBINED MODE DECTAPES		
XVM/DOS SKELETON RESTORE FOR RP02 TAPE DISK		
PACK SYSTEM (2P)		
DECTAPE #1	DEC-XV-OXRPA-A-UC1	K	/C
DECTAPE #2	DEC-XV-OXRPA-A-UC2	K	/C
XVM/DOS SKELETON RESTORE TAPE FOR RF DECDISK		
DECTAPE #1	DEC-XV-OXRFA-A-UC1	K	/C
DECTAPE #2	DEC-XV-OXRFA-A-UC2	K	/C
XVM/DOS SKELETON RESTORE TAPE FOR RF05		
DISK CARTRIDGE SYSTEM		
DECTAPE #1	DEC-XV-OXRKA-A-UC1	K	/C
DECTAPE #2	DEC-XV-OXRKA-A-UC2	K	/C

XVM/DOS 9 TRACK SOURCE MAGTAPE KIT	QM060-XD,YD	*	

DOCUMENTATION (SEE ABOVE)

BINARY PAPERTAPE (SAME AS IN QM060-YC)

READ IN MODE PAPERTAPES (SAME AS IN QM060-YC)

SOURCE MAGTAPES		
XVM/DOS		
MAGTAPE #1	DEC-XV-OXD1A-A-MA9	L
MAGTAPE #2	DEC-XV-OXD2A-A-MA9	L
MAGTAPE #3	DEC-XV-OXD3A-A-MA9	L
MAGTAPE #4	DEC-XV-OXD4A-A-MA9	L
MAGTAPE #5	DEC-XV-OXD5A-A-MA9	L
BINARY MAGTAPE		
XVM/DOS V1A CORRECTION TAPE	DEC-XV-OXRCA-A-MB9	L
XVM/DOS BINARY MAGTAPES		
BINARY MAGTAPES		
MAGTAPE #1	DEC-XV-OXRCA-MB7	
MAGTAPE #2	DEC-XV-OXRCA-MB9	
COMBINED MODE MAGTAPES		
XVM/DOS SKELETON RESTORE TAPE FOR RP02	DEC-XV-OXRPA-A-MC9	L	/C
DISK PACK SYSTEM		
XVM/DOS SKELETON RESTORE TAPE FOR RF	DEC-XV-OXRFA-A-MC9	L	/C
DECDISK SYSTEM		
XVM/DOS SKELETON RESTORE TAPE FOR RK05	DEC-XV-OXRKA-A-MC9	L	/C
DISK CARTRIDGE SYSTEM		

XVM/DOS SOURCE 7 TRACK MAGTAPE KIT	QM060-XF,YF	*	

DOCUMENTATION (SEE ABOVE)

BINARY PAPERTAPE (SAME AS IN QM060-YC)

READ IN MODE PAPERTAPES (SAME AS IN QM060-YC)

SOURCE MAGTAPES		
XVM/DOS		
MAGTAPE #1	DEC-XV-OXD1A-A-MA7	L
MAGTAPE #2	DEC-XV-OXD2A-A-MA7	L
MAGTAPE #3	DEC-XV-OXD3A-A-MA7	L

TITLE	NUMBER	PRICE CODE
MAGTAPE #4	DEC-XV-OXD4A-A-MA7	L
MAGTAPE #5	DEC-XV-OXD5A-A-MA7	L

BINARY MAGTAPE

XVM/DOS V1A CORRECTION TAPE	DEC-XV-OXRCA-A-MB7	L	

COMBINED MODE MAGTAPES

XVM/DOS SKELETON RESTORE TAPE FOR RP02	DEC-XV-OXRPA-A-MC7	L	/C
DISK PACK SYSTEM			
XVM/DOS SKELETON RESTORE TAPE FOR RF	DEC-XV-OXRFA-A-MC7	L	/C
DECDISK SYSTEM			
XVM/DOS SKELETON RESTORE TAPE FOR RK05	DEC-XV-OXRKA-A-MC7	L	/C
DISK CARTRIDGE SYSTEM			

XVM/RSX
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XVM/RSX (SPD 19.2) IS A LICENSED
SOFTWARE PRODUCT. A SIGNED SOURCE
LICENSE AGREEMENT IS REQUIRED. XVM/DOS
V1.A OR LATER IS A PREREQUISITE. AFTER
THE INITIAL KIT PURCHASE REGISTERED
USERS MAY ORDER INDIVIDUAL ITEMS AT THE
REPLACEMENT PRICES SHOWN.

KITS
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XVM/RSX V1A SOURCE DECTAPE KIT	QM070-XC,YC	*
XVM/RSX V1A SOURCE 9 TRACK MAGTAPE KIT	QM070-XD,YD	*
XVM/RSX V1A SOURCE 7 TRACK MAGTAPE KIT	QM070-XF,YF	*

DOCUMENTATION
———————————

XVM/RSX SYSTEM MANUAL	DEC-XV-IRSMA-A-D	F	/C

COMPONENTS
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XVM/RSX V1A SOURCE DECTAPE KIT	QM070-XC,YC	*

DOCUMENTATION (SEE ABOVE)

BINARY DECTAPES

XVM/RSX V1A MCR TASKS & EXEC ABS	DEC-XV-IXRAA-A-UB1	K	/C
XVM/RSX V1A TDV, COP, TRANSIENT TASKS	DEC-XV-IXRAA-A-UB2	K	/C
& TKBDOS			

SOURCE DECTAPES
XVM/RSX V1A

I/O HANDLER SOURCE DECTAPE #1	DEC-XV-IXRAA-A-UA1	K
I/O HANDLER SOURCE DECTAPE #2	DEC-XV-IXRAA-A-UA2	K
I/O HANDLER SOURCE DECTAPE #3	DEC-XV-IXRAA-A-UA3	K
EXECUTIVE SOURCE DECTAPE #4	DEC-XV-IXRAA-A-UA4	K
MCR SOURCE DECTAPE #5	DEC-XV-IXRAA-A-UA5	K
MCR,COP TRANSIENT SOURCE DECTAPE #6	DEC-XV-IXRAA-A-UA6	K
TDV SOURCE DECTAPE #7	DEC-XV-IXRAA-A-UA7	K
TDV SOURCE DECTAPE #8	DEC-XV-IXRAA-A-UA8	K
TDV SOURCE DECTAPE #9	DEC-XV-IXRAA-A-UA9	K
TDV SOURCE DECTAPE #10	DEC-XV-IXRAA-A-UA10	K
OTS SOURCE DECTAPE #11	DEC-XV-IXRAA-A-UA11	K
OTS SOURCE DECTAPE #12	DEC-XV-IXRAA-A-UA12	K
OTS SOURCE DECTAPE #13	DEC-XV-IXRAA-A-UA13	K
OTS SOURCE DECTAPE #14	DEC-XV-IXRAA-A-UA14	K
TDV SOURCE DECTAPE #15	DEC-XV-IXRAA-A-UA15	K

COMBINED MODE DECTAPES
XVM/RSX V1A

LIBRARIES, BOOTSTRAPS, I/O TASKS &	DEC-XV-IXRAA-A-UC1	K	/C
EXECUTIVE SOURCES DECTAPE #1			
BATCH TASKS & SOURCES DECTAPE #2	DEC-XV-IXRAA-A-UC2	K	/C
MISC SOURCES & BUILD FILES DECTAPE #3	DEC-XV-IXRAA-A-UC3	K	/C

XVM/RSX V1A SOURCE 9 TRACK MAGTAPE KIT	QM070-XD,YD	*

DOCUMENTATION (SEE ABOVE)

TITLE	NUMBER	PRICE	CODE

SOURCE MAGTAPES
XVM/RSX V1A

MCR, COP, TRANSIENT SOURCE MAGTAPE	DEC-XV-IXR4A-A-MA9	L	
TDV SOURCE MAGTAPE	DEC-XV-IXR5A-A-MA9	L	
TDV SOURCE MAGTAPE	DEC-XV-IXR6A-A-MA9	L	
OTS & I/O HANDLER SOURCE MAGTAPE	DEC-XV-IXR7A-A-MA9	L	
OTS & I/O HANDLER SOURCE MAGTAPE	DEC-XV-IXR8A-A-MA9	L	

COMBINED MODE MAGTAPES
XVM/RSX V1A

TASKS, MISC BINARIES & EXECUTIVE	DEC-XV-IXR1A-A-MC9	L	/C
BATCH TASK & SOURCES, MISC SOURCES & BUILD FILES	DEC-XV-IXR2A-A-MC9	L	/C
OTS & EXECUTIVE SOURCES I/O HANDLER TASKS MISC BINARIES	DEC-XV-IXR3A-A-MC9	L	/C

XVM/RSX V1A SOURCE 7 TRACK MAGTAPE KIT	QM070-XF,YF	*	

DOCUMENTATION (SEE ABOVE)

SOURCE MAGTAPES
XVM/RSX V1A

MCR, COP, TRANSIENT SOURCE MAGTAPE	DEC-XV-IXR4A-A-MA7	L	
TDV SOURCE MAGTAPE	DEC-XV-IXR5A-A-MA7	L	
TDV SOURCE MAGTAPE	DEC-XV-IXR6A-A-MA7	L	
OTS & I/O HANDLER SOURCE MAGTAPE	DEC-XV-IXR7A-A-MA7	L	
OTS & I/O HANDLER SOURCE MAGTAPE	DEC-XV-IXR8A-A-MA7	L	

COMBINED MODE MAGTAPES
XVM/RSX V1A

TASKS, MISC BINARIES & EXECUTIVE	DEC-XV-IXR1A-A-MC7	L	/C
BATCH TASKS & SOURCES MISC SOURCES & BUILD FILES	DEC-XV-IXR2A-A-MC7	L	/C
OTS & EXECUTIVE SOURCES, I/O HANDLER TASKS & MISC BINARIES	DEC-XV-IXR3A-A-MC7	L	/C

XVM/MUMPS

XVM/MUMPS V1A000 (SPD 20.2) IS A LICENSED SOFTWARE
PRODUCT. A SIGNED SOURCE LICENSE AGREEMENT IS
REQUIRED. XVM/DOS VERSION 1A OR LATER OR DOS-15
VERSION 1A OR LATER ARE PREREQUISITES. AFTER
THE INITIAL KIT PURCHASE REGISTERED USERS MAY ORDER
INDIVIDUAL ITEMS AT THE REPLACEMENT PRICES SHOWN.

KITS

XVM/MUMPS V1A SOURCE DECTAPE KIT	QM810-YC	*	
XVM/MUMPS V1A 9 TRK SOURCE MAGTAPE KIT	QM810-YD	*	
XVM/MUMPS V1A 7 TRK SOURCE MAGTAPE KIT	QM810-YF	*	

DOCUMENTATION

MUMPS-15 USER'S GUIDE	DEC-15-MMUPA-A-D
MUMPS-15 OPERATOR'S GUIDE SUPP	DEC-15-MMOSA-A-D
MUMPS-15 OPERATOR'S GUIDE CHANGE NOTE	DEC-15-MMOSA-A-DN
MUMPS-15 LANGUAGE MANUAL	DEC-15-GXZC-A-D
MUMPS-15 LANGUAGE MAN ERRATA SHEET	DEC-15-GXZC-A-DN
MUMPS-15 VER 10 UPDATE NOTICE	DEC-15-MMSUA-A-D
MUMPS-15 VER 11 GUIDE	DEC-15-MMUNA-A-D
XVM/MUMPS LANGUAGE REF MANUAL	DEC-15-MLMAA-A-D
XVM/MUMPS USER'S GUIDE	DEC-15-MGMAA-A-D

COMPONENTS

XVM/MUMPS V1A SOURCE DECTAPE KIT	QM810-YC	*	

DOCUMENTATION (SEE ABOVE)
B. 1
XVM/MUMPS V1A SOURCE DECTAPES

DECTAPE #1	DEC-XV-MMUSA-A-UA1	K	
DECTAPE #2	DEC-XV-MMUSA-A-UA2	K	
DECTAPE #3	DEC-XV-MMUSA-A-UA3	K	
DECTAPE #4	DEC-XV-MMUSA-A-UA4	K	

TITLE	NUMBER	PRICE	CODE
XVM/MUMPS V1A SOURCE 9TRK MAGTAPE KIT	QM810-YD		*
DOCUMETATION (SEE ABOVE)			
XVM/MUMPS SOURCE 9TRK MAGTAPE	DEC-XV-MMUSA-A-MA9		L
XVM/MUMPS V1A SOURCE 7TRK MAGTAPE KIT	QM810-YF		*
DOCUMENTATION (SEE ABOVE)			
XVM/MUMPS V1A SOURCE 7TRK MAGTAPE	DEC-XV-MMUSA-A-MA7		L

QUICKSCAN V1A

QUICKSCAN V1A000 (SPD 20.7) IS A LICENSED
SOFTWARE PRODUCT. A SIGNED SOURCE LICENSE
AGREEMENT IS REQUIRED. XVM/DOS VERSION 1A
OR LATER IS A PREREQUISITE. AFTER THE
INITIAL KIT PURCHASE REGISTERED USERS
MAY ORDER INDIVIDUAL ITEMS AT THE REPLACEMENT
PRICES SHOWN.

KITS

QUICKSCAN V1A SOURCE DECTAPE KIT	QM080-XC		*
QUICKSCAN V1A SOURCE 9TRK MAGTAPE KIT	QM080-XD		*
QUICKSCAN V1A SOURCE 7TRK MAGTAPE KIT	QM080-XF		*

DOCUMENTATION

QUICKSCAN V1A USERS MANUAL	DEC-XV-GVSDA-A-D		

COMPONENTS

QUICKSCAN V1A SOURCE DECTAPE KIT B.1	QM080-XC		*
DOCUMENTATION (SEE ABOVE)			
QUICKSCAN V1A SOURCE DECTAPE	DEC-XV-GVSDA-A-UA		K
QUICKSCAN V1A SOURCE 9TRK MAGTAPE KIT	QM080-XD		*
DOCUMENTATION (SEE ABOVE)			
QUICKSCAN V1A SOURCE 9TRK MAGTAPE	DEC-XV-GVSDA-A-MA9		K
QUICKSCAN V1A SOURCE 7TRK MAGTAPE KIT	QM080-XF		*
DOCUMENTATION (SEE ABOVE)			
QUICKSCAN V1A SOURCE 7TRK MAGTAPE	DEC-XV-GVSDA-A-MA7		K

DOS/BOSS

DOS/BOSS IS A LICENSED SOFTWARE PRODUCT.
A SIGNED SOURCE LICENSE IS REQUIRED.
AFTER THE INITIAL KIT PURCHASE REGISTERED
USERS MAY ORDER INDIVIDUAL ITEMS AT THE
REPLACEMENT PRICES SHOWN.

KITS

DOS/BOSS-15 RF15 DECTAPE KIT	QM045-YC		*
DOS/BOSS-15 RF15 9 TRACK MAGTAPE KIT	QM045-YD		*
DOS/BOSS-15 RF15 7 TRACK MAGTAPE KIT	QM045-YF		*
DOS/BOSS-15 RP02 DECTAPE KIT	QM046-YC		*
DOS/BOSS-15 RP02 9 TRACK MAGTAPE KIT	QM046-YD		*
DOS/BOSS-15 RP02 7 TRACK MAGTAPE KIT	QM046-YF		*
DOS/BOSS-15 RK05 DECTAPE KIT	QM047-YC		*
DOS/BOSS-15 RK05 9 TRACK MAGTAPE KIT	QM047-YD		*
DOS/BOSS-15 RK02 7 TRACK MAGTAPE KIT	QM047-YF		*

TITLE	NUMBER	PRICE	CODE

DOCUMENTATION
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DOS USERS MANUAL	DEC-15-ODUMA-B-D	E	/C
DOS SYSTEM MANUAL	DEC-15-ODFFA-B-D	G	/C
DOS KEYBOARD COMMAND GUIDE	DEC-15-ODKCA-B-D	E	/C
PDP-15 DOS SYSTEM REFERENCE CARD (25)	DEC-15-ODRFA-B-D	F	/C
MACRO-15 ASSEMBLER PROGRAMMER'S REFERENCE MANUAL	DEC-15-LMACA-B-D	E	/C
PDP-15 FOCAL PROGRAMMING MANUAL	DEC-15-LFOCA-A-D	E	/C
FORTRAN IV LANGUAGE MANUAL	DEC-15-LFLMA-A-D	E	/C
FORTRAN IV OPERATING ENVIRONMENT	DEC-15-LFEMA-A-D	E	/C
PDP-15 FORTRAN IV F4 V3A IMPROVEMENTS	DEC-15-LFCMA-A-D	Z	
PDP-8 TO PDP-15 TRANSLATOR	DEC-15-ENZA-D	C	/C
PDP-8/9 TRANSLATOR	DEC-09-ENZA-D	E	/C
DDT UTILITY PROGRAM	DEC-15-YWZA-DN1	C	/C
CHAIN & EXECUTE UTILITY PROGRAM	DEC-15-YWZB-DN2	C	/C
MTDUMP UTILITY PROGRAM	DEC-15-YWZB-DN4	C	/C
PATCH UTILITY PROGRAM	DEC-15-UPATA-A-D	E	/C
EDIT UTILITY PROGRAM	DEC-15-YWZB-DN6	C	/C
UPDATE UTILITY PROGRAM	DEC-15-YWZB-DN7	C	/C
LINKING LOADER UTILITY PROGRAM	DEC-15-ULNKA-A-D	E	/C
SRCCOM UTILITY PROGRAM	DEC-15-YWZB-DN11	C	/C
SGEN-DOS UTILITY PROGRAM	DEC-15-USGNA-A-D	E	/C
PIP DOS MONITOR UTILITY PROGRAM	DEC-15-UPIPA-A-D	E	/C
VP15A GRAPHICS SOFTWARE	DEC-15-UXSB-D	C	/C
GRAPHIC-15 PROGRAMMING MANUAL	DEC-15-GVTPA-A-D	E	/C
UNICHANNEL-15 SYSTEM SOFTWARE MANUAL	DEC-15-XUCMA-B-D	G	/C
MAC11 ASSEMBLER PROGRAMMERS REFERENCE MANUAL	DEC-15-LMCMA-A-D	E	/C
SPECIAL UNICHANNEL-15 DEBUGGING TOOLS (QDMP15 & UDMP11)	DEC-15-UCDBA-A-D	Z	
DOS-15 ASSEMBLY PARAMETERS	DEC-15-ODAPA-B-D	Z	
DOS-15 V3B UPDATE DOCUMENT	DEC-15-OD3BA-A-D	K	/C
PDP-15 BOSS BATCH OPERATING SOFTWARE SYSTEM USER'S REFERENCE CARD (25)	DEC-15-OBRCA-A-D	F	
BOSS-15 V2A BUILDING PROCEDURES	DEC-15-OBBPA-B-D	Z	
BOSS USER'S MANUAL	DEC-15-OBUMA-A-D	F	/C
BOSS USER'S MANUAL ADDENDUM	DEC-15-OBUMA-A-DN1	Z	

COMPONENTS
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DOS/BOSS-15 RF15 DECTAPE KIT	QM045-YC	*	

DOCUMENTATION (SEE ABOVE)

BINARY PAPERTAPES			
PIREX.OBJ (WITH RK05,LP11)	DEC-15-OPRKA-A-PB	E	/C
MAC11.IMG (4K PDP-11 MEMORY)	DEC-15-ODUFA-A-PB	E	/C
MAC11.IMG (8K PDP-11 MEMORY)	DEC-15-ODUEA-A-PB	E	/C
MAC11.IMG (12K PDP-11 MEMORY)	DEC-15-ODUTA-A-PB	E	/C
SOURCE PAPERTAPE			
DOS-15 RF15 CHECKOUT PACKAGE (RF.CHK)	DEC-15-ORFCA-A-PA	E	
READ IN MODE PAPERTAPES			
RFBOOT (DOS-15 RF15 DECDISK BOOTSTRAP)	DEC-15-ORFDA-A-PH	E	/C
DOSSAV DISK SAVE/RESTORE	DEC-15-ODSVA-A-PH	E	/C
ABSL11 LOADER	DEC-15-ODABA-A-PH	E	/C
QDMP-15	DEC-15-UCQDA-A-PH	E	/C
UDMP-11	DEC-15-UCUDA-A-PH	E	/C
BINARY DECTAPES			
DOS-15 V3A FLOATING POINT FORTRAN OPTION	DEC-15-ODFPA-A-UB	K	/C
DOS-15 V3B UPDATE DECTAPES (2P)			
DECTAPE #1	DEC-15-OV3BA-A-UB1	K	/C
DECTAPE #2	DEC-15-OV3BA-A-UB2	K	/C
SOURCE DECTAPES			
DOS-15 V3A (17P)			
DECTAPE #1	DEC-15-ODSRA-A-UA1	K	
DECTAPE #2	DEC-15-ODSRA-A-UA2	K	
DECTAPE #3	DEC-15-ODSRA-A-UA3	K	
DECTAPE #4	DEC-15-ODSRA-A-UA4	K	
DECTAPE #5	DEC-15-ODSRA-A-UA5	K	
DECTAPE #6	DEC-15-ODSRA-A-UA6	K	

TITLE	NUMBER	PRICE	CODE
DECTAPE #7	DEC-15-ODSRA-A-UA7	K	
DECTAPE #8	DEC-15-ODSRA-A-UA8	K	
DECTAPE #9	DEC-15-ODSRA-A-UA9	K	
DECTAPE #10	DEC-15-ODSRA-A-UA10	K	
DECTAPE #11	DEC-15-ODSRA-A-UA11	K	
DECTAPE #12	DEC-15-ODSRA-A-UA12	K	
DECTAPE #13	DEC-15-ODSRA-A-UA13	K	
DECTAPE #14	DEC-15-ODSRA-A-UA14	K	
DECTAPE #15	DEC-15-ODSRA-A-UA15	K	
DECTAPE #16	DEC-15-ODSRA-A-UA16	K	
DECTAPE #17	DEC-15-ODSRA-A1-UA17	K	
DOS-15 V3A MAC-11 SOURCE DECTAPE (DOS-11 FORMAT)	DEC-15-ODMSA-A-UA	K	
DOS-15 V3B UPDATE SOURCE DECTAPES (8P)			
DECTAPE #1	DEC-15-OV3BA-A-UA1	K	
DECTAPE #2	DEC-15-OV3BA-A-UA2	K	
DECTAPE #3	DEC-15-OV3BA-A-UA3	K	
DECTAPE #4	DEC-15-OV3BA-A-UA4	K	
DECTAPE #5	DEC-15-OV3BA-A-UA5	K	
DECTAPE #6	DEC-15-OV3BA-A-UA6	K	
DECTAPE #7	DEC-15-OV3BA-A-UA7	K	
DECTAPE #8	DEC-15-OV3BA-A-UA8	K	
COMBINED MODE DECTAPES			
DOS-15 V3A RESTORE TAPE FOR RF15 DECDISK SYSTEM (2P)			
DECTAPE #1	DEC-15-ORFRA-A-UC1	K	/C
DECTAPE #2	DEC-15-ORFRA-A-UC2	K	/C
DOS-15 V3A UFD FOR RF15 DECDISK SYSTEM	DEC-15-ODPUA-A-UC	K	/C
DOS-15 V3A UC15 SOFTWARE OPTION	DEC-15-ODUCA-A1-UC	K	/C
BOSS-15 V2A DECTAPE #1	DEC-15-OBOSA-A-UC	K	/C
DOS/BOSS-15 RF15 9 TRACK MAGTAPE KIT	QM045-YD	*	
DOCUMENTATION (SEE PAGE 1)			
BINARY PAPERTAPES (SAME AS IN QM045-YC)			
SOURCE PAPERTAPES (SAME AS IN QM045-YC)			
READ IN MODE PAPERTAPES (SAME AS IN QM045-YC)			
BINARY MAGTAPES			
DOS-15 V3A FLOATING POINT FORTRAN OPTION	DEC-15-ODFPA-A-MB9	L	/C
DOS-15 V3B UPDATE BINARY MAGTAPE	DEC-15-OV3BA-A-MB9	L	/C
SOURCE MAGTAPES			
DOS-15 V3A SOURCE MAGTAPE #1	DEC-15-ODS1A-A-MA9	L	
DOS-15 V3A SOURCE MAGTAPE #2	DEC-15-ODS2A-A-MA9	L	
DOS-15 V3A SOURCE MAGTAPE #3	DEC-15-ODS3A-A1-MA9	L	
DOS-15 V3A MAC-11 SOURCE MAGTAPE (DOS-11 FORMAT)	DEC-15-ODMSA-A-MA9	L	
DOS-15 V3B UPDATE SOURCE MAGTAPE	DEC-15-OV3BA-A-MA9	L	
COMBINED MODE MAGTAPES			
DOS-15 V3A RESTORE TAPE FOR RF15 DECDISK SYSTEM	DEC-15-ORFRA-A-MC9	L	/C
DOS-15 V3A UFD FOR RF15 DECDISK SYSTEM	DEC-15-ODPUA-A-MC9	L	/C
DOS-15 V3A UC15 SOFTWARE OPTION	DEC-15-ODUCA-A1-MC9	L	/C
BOSS-15 V2A MAGTAPE	DEC-15-OBOSA-A-MC9	L	/C
DOS/BOSS-15 RF15 7 TRACK MAGTAPE KIT	QM045-YF	*	
DOCUMENTATION (SEE PAGE 1)			
BINARY PAPERTAPES (SAME AS IN QM045-YC)			
SOURCE PAPERTAPES (SAME AS IN QM045-YC)			
READ IN MODE PAPERTAPES (SAME AS IN QM045-YC)			

TITLE	NUMBER	PRICE	CODE
BINARY MAGTAPES			
DOS-15 V3A FLOATING POINT	DEC-15-ODFPA-A1-MB7	L	/C
FORTRAN OPTION			
DOS-15 V3B UPDATE BINARY MAGTAPE	DEC-15-OV3BA-A-MB7	L	/C
SOURCE MAGTAPES			
DOS-15 V3A SOURCE MAGTAPE #1	DEC-15-ODS1A-A-MA7	L	
DOS-15 V3A SOURCE MAGTAPE #2	DEC-15-ODS2A-A-MA7	L	
DOS-15 V3A SOURCE MAGTAPE #3	DEC-15-ODS3A-A1-MA7	L	
DOS-15 V3A MAC11 SOURCE MAGTAPE	DEC-15-ODMSA-A-MA7	L	
(DOS-11 FORMAT)			
DOS-15 V3B UPDATE SOURCE MAGTAPE	DEC-15-OV3BA-A-MA7	L	
COMBINED MODE MAGTAPES			
DOS-15 V3A RESTORE TAPE FOR RF15	DEC-15-ORFRA-A-MC7	L	/C
DECDISK SYSTEM			
DOS-15 V3A UFD FOR RF15 DECDISK SYSTEM	DEC-15-ODPUA-A-MC7	L	/C
DOS-15 V3A UC15 SOFTWARE OPTION	DEC-15-ODUCA-A2-MC7	L	/C
BOSS-15 V2A MAGTAPE	DEC-15-OBOSA-A-MC7	L	/C
DOS/BOSS-15 RP02 DECTAPE KIT	QM046-YC	*	
DOCUMENTATION (SEE PAGE 1)			
BINARY PAPERTAPES			
PIREX.OBJ (WITH RK05,LP11)	DEC-15-OPRKA-A-PB	E	/C
MAC11.IMG (4K PDP-11 MEMORY)	DEC-15-ODUFA-A-PB	E	/C
MAC11.IMG (8K PDP-11 MEMORY)	DEC-15-ODUEA-A-PB	E	/C
MAC11.IMG (12K PDP-11 MEMORY)	DEC-15-ODUTA-A-PB	E	/C
SOURCE PAPERTAPE			
DOS-15 RP02 CHECKOUT PACKAGE (RP.CHK)	DEC-15-ORPCA-A-PA	E	
READ IN MODE PAPERTAPES			
RPBOOT (DOS-15 RP02 DISK PACK BOOTSTRAP	DEC-15-ORPBA-A-PH	E	/C
DOSSAV DISK SAVE/RESTORE	DEC-15-ODSVA-A-PH	E	/C
ABSL11 LOADER	DEC-15-ODABA-A-PH	A	/C
QDMP15	DEC-15-UCQDA-A-PH	E	/C
UDMP11	DEC-15-UCUDA-A-PH	E	/C
BINARY DECTAPES			
DOS-15 V3A FLOATING POINT FORTRAN	DEC-15-ODFPA-A-UB	K	/C
OPTION			
DOS-15 V3B UPDATE BINARY DECTAPES (2P)			
DECTAPE #1	DEC-15-OV3BA-A-UB1	K	/C
DECTAPE #2	DEC-15-OV3BA-A-UB2	K	/C
SOURCE DECTAPES			
DOS-15 V3A (17P)			
DECTAPE #1	DEC-15-ODSRA-A-UA1	K	
DECTAPE #2	DEC-15-ODSRA-A-UA2	K	
DECTAPE #3	DEC-15-ODSRA-A-UA3	K	
DECTAPE #4	DEC-15-ODSRA-A-UA4	K	
DECTAPE #5	DEC-15-ODSRA-A-UA5	K	
DECTAPE #6	DEC-15-ODSRA-A-UA6	K	
DECTAPE #7	DEC-15-ODSRA-A-UA7	K	
DECTAPE #8	DEC-15-ODSRA-A-UA8	K	
DECTAPE #9	DEC-15-ODSRA-A-UA9	K	
DECTAPE #10	DEC-15-ODSRA-A-UA10	K	
DECTAPE #11	DEC-15-ODSRA-A-UA11	K	
DECTAPE #12	DEC-15-ODSRA-A-UA12	K	
DECTAPE #13	DEC-15-ODSRA-A-UA13	K	
DECTAPE #14	DEC-15-ODSRA-A-UA14	K	
DECTAPE #15	DEC-15-ODSRA-A-UA15	K	
DECTAPE #16	DEC-15-ODSRA-A-UA16	K	
DECTAPE #17	DEC-15-ODSRA-A1-UA17	K	
DOS-15 V3A MAC-11 SOURCE DECTAPE	DEC-15-ODMSA-A-UA	K	
(DOS-11 FORMAT)			
DOS-15 V3B UPDATE SOURCE DECTAPES (8P)			
DECTAPE #1	DEC-15-OV3BA-A-UA1	K	
DECTAPE #2	DEC-15-OV3BA-A-UA2	K	
DECTAPE #3	DEC-15-OV3BA-A-UA3	K	
DECTAPE #4	DEC-15-OV3BA-A-UA4	K	
DECTAPE #5	DEC-15-OV3BA-A-UA5	K	
DECTAPE #6	DEC-15-OV3BA-A-UA6	K	
DECTAPE #7	DEC-15-OV3BA-A-UA7	K	
DECTAPE #8	DEC-15-OV3BA-A-UA8	K	

TITLE	NUMBER	PRICE	CODE

COMBINED MODE DECTAPES
DOS-15 V3A RESTORE TAPE FOR RP02
  DISKPACK SYSTEM (2P)

DECTAPE #1	DEC-15-ORPRA-A1-UC1	K	/C
DECTAPE #2	DEC-15-ORPRA-A-UC2	K	/C
DOS-15 V3A UC15 SOFTWARE OPTION	DEC-15-ODUCA-A1-UC	K	/C
BOSS-15 V2A DECTAPE #1	DEC-15-OBOSA-A-UC	K	/C

DOS/BOSS-15 RP02 9 TRACK MAGTAPE KIT	QM046-YD	*	

DOCUMENTATION (SEE PAGE 1)

BINARY PAPERTAPES (SAME AS IN QM046-YC)

SOURCE PAPERTAPES (SAME AS IN QM046-YC)

READ IN MODE PAPERTAPES (SAME AS IN QM046-YC)

BINARY MAGTAPES

DOS-15 V3A FLOATING POINT FORTRAN OPTION	DEC-15-ODFPA-A-MB9	L	/C
DOS-15 V3B UPDATE BINARY MAGTAPE	DEC-15-OV3BA-A-MB9	L	/C

SOURCE MAGTAPES

DOS-15 V3A SOURCE MAGTAPE #1	DEC-15-ODS1A-A-MA9	L	
DOS-15 V3A SOURCE MAGTAPE #2	DEC-15-ODS2A-A-MA9	L	
DOS-15 V3A SOURCE MAGTAPE #3	DEC-15-ODS3A-A1-MA9	L	
DOS-15 V3A MAC-11 SOURCE MAGTAPE (DOS-11 FORMAT)	DEC-15-ODMSA-A-MA9	L	
DOS-15 V3B UPDATE SOURCE MAGTAPE	DEC-15-OV3BA-A-MA9	L	

COMBINED MODE MAGTAPES

DOS-15 V3A RESTORE TAPE FOR RP02 DISKPACK SYSTEM	DEC-15-ORPRA-A1-MC9	L	/C
DOS-15 V3A UC15 SOFTWARE OPTION	DEC-15-ODUCA-A1-MC9	L	/C
BOSS-15 V2A MAGTAPE	DEC-15-OBOSA-A-MC9	L	/C

DOS/BOSS-15 RP02 7 TRACK MAGTAPE KIT	QM046-YF	*	

DOCUMENTATION (SEE PAGE 1)

BINARY PAPERTAPES (SAME AS IN QM046-YC)

SOURCE PAPERTAPES (SAME AS IN QM046-YC)

READ IN MODE PAPERTAPES (SAME AS IN QM046-YC)

BINARY MAGTAPES

DOS-15 V3A FLOATING POINT FORTRAN OPTION	DEC-15-ODFPA-A1-MB7	L	/C
DOS-15 V3B UPDATE BINARY MAGTAPE	DEC-15-OV3BA-A-MB7	L	/C

SOURCE MAGTAPES

DOS-15 V3A SOURCE MAGTAPE #1	DEC-15-ODS1A-A-MA7	L	
DOS-15 V3A SOURCE MAGTAPE #2	DEC-15-ODS2A-A-MA7	L	
DOS-15 V3A SOURCE MAGTAPE #3	DEC-15-ODS3A-A1-MA7	L	
DOS-15 V3A MAC11 SOURCE MAGTAPE (DOS-11 FORMAT)	DEC-15-ODMSA-A-MA7	L	
DOS-15 V3B UPDATE SOURCE MAGTAPE	DEC-15-OV3BA-A-MA7	L	

COMBINED MODE MAGTAPES

DOS-15 V3A RESTORE TAPE FOR RP02 DISKPACK SYSTEM	DEC-15-ORPRA-A1-MC7	L	/C
DOS-15 V3A UC15 SOFTWARE OPTION	DEC-15-ODUCA-A2-MC7	L	/C
BOSS-15 V2A MAGTAPE	DEC-15-OBOSA-A-MC7	L	/C

DOS/BOSS-15 RK05 DECTAPE KIT	QM047-YC	*	

DOCUMENTATION (SEE PAGE 1 & ALSO)

UPDATE FOR DOS-15 V3A RK05 CARTRIDGE DISK SYSTEMS TAPES	DEC-15-OCRKA-A-D	E	/C

BINARY PAPERTAPES

PIREX.OBJ (WITH RK05,LP11)	DEC-15-OPRKA-A-PB	E	/C

TITLE	NUMBER	PRICE	CODE	
MAC11.IMG (4K PDP-11 MEMORY)	DEC-15-ODUFA-A-PB	E		/C
MAC11.IMG (8K PDP-11 MEMORY)	DEC-15-ODUEA-A-PB	E		/C
MAC11.IMG (12K PDP-11 MEMORY)	DEC-15-ODUTA-A-PB	E		/C
SOURCE PAPERTAPE				
DOS-15 RK05 CHECKOUT PACKAGE (RK.CHK)	DEC-15-ORKCA-A-PA	E		
READ IN MODE PAPERTAPES				
RKBOOT (DOS-15 RK05 CARTRIDGE DISK BOOTSTRAP)	DEC-15-ORKBA-A-PH	E		/C
DOSSAV DISK SAVE/RESTORE	DEC-15-ODSVA-A-PH	E		/C
ABSL11 LOADER	DEC-15-ODABA-A-PH	E		/C
QDMP15	DEC-15-UCQDA-A-PH	E		/C
UDMP11	DEC-15-UCUDA-A-PH	E		/C
BINARY DECTAPES				
DOS-15 V3A FLOATING POINT FORTRAN OPTION	DEC-15-ODFPA-A-UB	K		/C
DOS-15 V3B UPDATE BINARY DECTAPES (2P)				
DECTAPE #1	DEC-15-OV3BA-A-UB1	K		/C
DECTAPE #2	DEC-15-OV3BA-A-UB2	K		/C
SOURCE DECTAPES				
DOS-15 V3A (17P)				
DECTAPE #1	DEC-15-ODSRA-A-UA1	K		
DECTAPE #2	DEC-15-ODSRA-A-UA2	K		
DECTAPE #3	DEC-15-ODSRA-A-UA3	K		
DECTAPE #4	DEC-15-ODSRA-A-UA4	K		
DECTAPE #5	DEC-15-ODSRA-A-UA5	K		
DECTAPE #6	DEC-15-ODSRA-A-UA6	K		
DECTAPE #7	DEC-15-ODSRA-A-UA7	K		
DECTAPE #8	DEC-15-ODSRA-A-UA8	K		
DECTAPE #9	DEC-15-ODSRA-A-UA9	K		
DECTAPE #10	DEC-15-ODSRA-A-UA10	K		
DECTAPE #11	DEC-15-ODSRA-A-UA11	K		
DECTAPE #12	DEC-15-ODSRA-A-UA12	K		
DECTAPE #13	DEC-15-ODSRA-A-UA13	K		
DECTAPE #14	DEC-15-ODSRA-A-UA14	K		
DECTAPE #15	DEC-15-ODSRA-A-UA15	K		
DECTAPE #16	DEC-15-ODSRA-A-UA16	K		
DECTAPE #17	DEC-15-ODSRA-A1-UA17	K		
DOS-15 V3A MAC-11 SOURCE DECTAPE (DOS-11 FORMAT)	DEC-15-ODMSA-A-UA	K		
DOS-15 V3B UPDATE SOURCE DECTAPES (8P)				
DECTAPE #1	DEC-15-OV3BA-A-UA1	K		
DECTAPE #2	DEC-15-OV3BA-A-UA2	K		
DECTAPE #3	DEC-15-OV3BA-A-UA3	K		
DECTAPE #4	DEC-15-OV3BA-A-UA4	K		
DECTAPE #5	DEC-15-OV3BA-A-UA5	K		
DECTAPE #6	DEC-15-OV3BA-A-UA6	K		
DECTAPE #7	DEC-15-OV3BA-A-UA7	K		
DECTAPE #8	DEC-15-OV3BA-A-UA8	K		
DOS-15 V3A UPDATE FOR RK05 CARTRIDGE DISK SYSTEM	DEC-15-OCRKA-A-UA	K		
COMBINED MODE DECTAPES				
DOS-15 V3A RESTORE TAPE FOR RK05 DISK CARTRIDGE SYSTEM (8P)				
DECTAPE #1	DEC-15-ORKSA-A-UC1	K		/C
DECTAPE #2	DEC-15-ORKSA-A-UC2	K		/C
DECTAPE #3	DEC-15-ORKSA-A-UC3	K		/C
DECTAPE #4	DEC-15-ORKSA-A-UC4	K		/C
DECTAPE #5	DEC-15-ORKSA-A-UC5	K		/C
DECTAPE #6	DEC-15-ORKSA-A-UC6	K		/C
DECTAPE #7	DEC-15-ORKSA-A-UC7	K		/C
DECTAPE #8	DEC-15-ORKSA-A-UC8	K		/C
BOSS-15 V2A DECTAPE #1	DEC-15-OBOSA-A-UC	K		/C
DOS/BOSS-15 RK05 9 TRACK MAGTAPE KIT	QM047-YD	*		
DOCUMENTATION (SEE PAGE 1 & ALSO)				
UPDATE FOR DOS-15 V3A RK05 CARTRIDGE DISK SYSTEM TAPES	DEC-15-OCRKA-A-D	E		/C
BINARY PAPERTAPES (SAME AS IN QM047-YC)				

TITLE	NUMBER	PRICE	CODE

SOURCE PAPERTAPES (SAME AS IN QM047-YC)

READ IN MODE PAPERTAPES (SAME AS IN QM047-YC)

BINARY MAGTAPES

TITLE	NUMBER	PRICE	CODE
DOS-15 V3A FLOATING POINT FORTRAN OPTION	DEC-15-ODFPA-A-MB9	L	/C
DOS-15 V3B UPDATE BINARY MAGTAPE	DEC-15-OV3BA-A-MB9	L	/C

SOURCE MAGTAPES

TITLE	NUMBER	PRICE
DOS-15 V3A SOURCE MAGTAPE #1	DEC-15-ODS1A-A-MA9	L
DOS-15 V3A SOURCE MAGTAPE #2	DEC-15-ODS2A-A-MA9	L
DOS-15 V3A SOURCE MAGTAPE #3	DEC-15-ODS3A-A1-MA9	L
DOS-15 V3A MAC-11 SOURCE MAGTAPE (DOS-11 FORMAT)	DEC-15-ODMSA-A-MA9	L
DOS-15 V3B UPDATE SOURCE MAGTAPE	DEC-15-OV3BA-A-MA9	L
DOS-15 V3A UPDATE FOR RK05 CARTRIDGE DISK SYSTEM	DEC-15-OCRKA-A-MA9	L

COMBINED MODE MAGTAPES

TITLE	NUMBER	PRICE	CODE
DOS-15 V3A RESTORE TAPE FOR RK05 DISK CARTRIDGE SYSTEM	DEC-15-ORKSA-A-MC9	L	/C
BOSS-15 V2A MAGTAPE	DEC-15-OBOSA-A-MC9	L	/C

DOS/BOSS/15 RK02 7 TRACK MAGTAPE KIT	QM047-YF	*	

DOCUMENTATION (SEE PAGE 1 AND ALSO)

TITLE	NUMBER	PRICE	CODE
UPDATE FOR DOS-15 V3A RK05 CARTRIDGE DISK SYSTEMS TAPES	DEC-15-OCRKA-A-D	E	/C

BINARY PAPERTAPES (SAME AS IN QM047-YC)
SOURCE PAPERTAPES (SAME AS IN QM047-YC)

READ IN MODE PAPERTAPES (SAME AS IN QM047-YC)

BINARY MAGTAPES

TITLE	NUMBER	PRICE	CODE
DOS-15 V3A FLOATING POINT FORTRAN OPTION	DEC-15-ODFPA-A1-MB7	L	/C
DOS-15 V3B UPDATE BINARY MAGTAPE	DEC-15-OV3BA-A-MB7	L	/C

SOURCE MAGTAPES

TITLE	NUMBER	PRICE
DOS-15 V3A SOURCE MAGTAPE #1	DEC-15-ODS1A-A-MA7	L
DOS-15 V3A SOURCE MAGTAPE #2	DEC-15-ODS2A-A-MA7	L
DOS-15 V3A SOURCE MAGTAPE #3	DEC-15-ODS3A-A1-MA7	L
DOS-15 V3A MAC11 SOURCE MAGTAPE (DOS-11 FORMAT)	DEC-15-ODMSA-A-MA7	L
DOS-15 V3B UPDATE SOURCE MAGTAPE	DEC-15-OV3BA-A-MA7	L
DOS-15 V3A UPDATE FOR RK05 CARTRIDGE DISK SYSTEM	DEC-15-OCRKA-A-MA7	L

COMBINED MODE MAGTAPE

TITLE	NUMBER	PRICE	CODE
DOS-15 V3A RESTORE TAPE FOR RK05 DISK CARTRIDGE SYSTEM	DEC-15-ORKSA-A-MC7	L	/C
BOSS-15 V2A MAGTAPE	DEC-15-OBOSA-A-MC7	L	/C

RSX + 3

RSX+3 (SPD 19.1) IS A LICENSED SOFTWARE
PRODUCT. A SIGNED SOURCE LICENSE IS REQUIRED.
DOS-BOSS IS A PREREQUISITE. AFTER THE INITIAL
KIT PURCHASE REGISTERED USERS MAY ORDER
INDIVIDUAL ITEMS AT THE REPLACEMENT
PRICES SHOWN.

KITS

TITLE	NUMBER	PRICE
RSX+3 BASIC, EXT & GRAPHICS DECTAPE KIT	QM035-YC	*
RSX+3 BASIC, EXT & GRAPHICS 9 TRACK MAGTAPE KIT	QM035-YD	*
RSX+3 BASIC, EXT & GRAPHICS 7 TRACK MAGTAPE KIT	QM035-YF	*

TITLE	NUMBER	PRICE	CODE
DOCUMENTATION			
RSX+3 KIT CONTENTS DESCRIPTION	DEC-15-IRKCA-A-D	Z	
RSX+3 OPERATING SYSTEM REFERENCE MANUAL	DEC-15-IROMA-B-D	L	/C
RASP 15 MULTIPROGRAMMING LANGUAGE	DEC-15-IRASA-A-D	E	/C
RSX+3 VERSION 1B UPDATE DESCRIPTION	DEC-15-IRUDA-A-D	E	/C
RSX GRAPHICS USER'S MANUAL	DEC-15-IRGMA-A-D	H	/C
COMPONENTS			
RSX+3 BASIC, EXT & GRAPHICS DECTAPE KIT	QM035-YC	*	
DOCUMENTATION (SEE ABOVE)			
SOURCE DECTAPES			
RSX+3 MCR FUNCTION SOURCES(2P)			
DECTAPE #1	DEC-15-IRMFA-A-UA1	K	
DECTAPE #2	DEC-15-IRMFA-A-UA2	K	
RSX+3 I/O HANDLER SOURCES (3P)			
DECTAPE #1	DEC-15-IRHSA-A-UA1	K	
DECTAPE #2	DEC-15-IRHSA-A-UA2	K	
DECTAPE #3	DEC-15-IRHSA-A-UA3	K	
RSX+3 EXECUTIVE SOURCE (PART I)	DEC-15-IRECA-A-UA	K	
RSX+3 FORTRAN OTS LIBRARY SOURCES (4P)			
DECTAPE #1	DEC-15-IRFLA-A-UA1	K	
DECTAPE #2	DEC-15-IRFLA-A-UA2	K	
DECTAPE #3	DEC-15-IRFLA-A-UA3	K	
DECTAPE #4	DEC-15-IRFLA-A-UA4	K	
RSX+3 VERSION 1B UPDATE EXECUTIVE (6P)			
DECTAPE #1	DEC-15-IRUSA-A-UA1	K	
DECTAPE #2	DEC-15-IRUSA-A-UA2	K	
DECTAPE #3	DEC-15-IRUSA-A-UA3	K	
DECTAPE #4	DEC-15-IRUSA-A-UA4	K	
DECTAPE #5	DEC-15-IRUSA-A-UA5	K	
DECTAPE #6	DEC-15-IRUSA-A-UA6	K	
RSX+3 RASP SOURCES	DEC-15-IRRSA-A-UA	K	
RSX+3 BATCH SOURCES	DEC-15-IRBAA-A-UA	K	
RSX+3 TDV FUNCTION SOURCES(3P)			
DECTAPE #1	DEC-15-IRTFA-A-UA1	K	
DECTAPE #2	DEC-15-IRTFA-A-UA2	K	
DECTAPE #3	DEC-15-IRTFA-A-UA3	K	
BINARY DECTAPES			
RSX+3 BASIC TASKS	DEC-15-IRBTA-A-UB	K	/C
RSX+3 VERSION 1B UPDATE TASKS	DEC-15-IRUSA-A-UB	K	/C
& BINARIES			
RSX+3 BACKGROUND BATCH TASKS	DEC-15-IRBBA-A-UB	K	/C
COMBINED MODE DECTAPES			
RSX+3 EXECUTIVE SOURCE & BINARY	DEC-15-IRECA-A-UC	K	/C
(PART II)			
RSX+3 I/O HANDLER BINARIES, MISC.	DEC-15-IRHCA-A-UC	K	/C
SOURCES AND MISC. BINARIES			
RSX+3 GRAPHICS SOURCES AND BINARIES	DEC-15-IRGCA-A-UC	K	/C
RSX+3 TDV FUNCTION SOURCES &	DEC-15-IRTFA-A-UC	K	/C
TDV BINARIES			
RSX+3 BASIC, EXT & GRAPHICS 9 TRACK MAGTAPE KIT	QM035-YD	*	
DOCUMENTATION (SEE PAGE 7)			
SOURCE MAGTAPES			
RSX+3 FORTRAN OTS LIBRARY SOURCES	DEC-15-IROTA-A-MA9	L	
RSX+3 I/O HANDLER & FORTRAN OTS	DEC-15-IRHFA-A-MA9	L	
LIBRARY SOURCES			
RSX+3 MCR FUNCTION, CHECKOUT PACKAGE,	DEC-15-IRMTA-A-MA9	L	
RASP, & TRANSIENT SOURCES			
COMBINED MODE MAGTAPES			
RSX+3 TDV FUNCTION SOURCES AND	DEC-15-IRTFA-A-MC9	L	/C
TDV BINARIES			
RSX+3 BATCH SOURCES AND BACKGROUND	DEC-15-IRPBA-A-MC9	L	/C
BATCH TASKS			
RSX+3 GRAPHICS SOURCES AND BINARIES	DEC-15-IRGCA-A-MC9	L	/C

TITLE	NUMBER	PRICE	CODE
RSX+3 I/O HANDLER & EXECUTIVE SOURCES, BINARY & BASIC TASKS (PART 2)	DEC-15-IRHEA-A-MC9	L	/C
RSX+3 EXECUTIVE FORTRAN OTS LIBRARY & MISC. SOURCES, BINARIES, & I/O HANDLER (PART I)	DEC-15-IRMCA-A-MC9	L	/C
RSX+3 VERSION 1B UPDATE SOURCES, BINARIES, & TASKS	DEC-15-IRUSA-A-MC9	L	/C
RSX+3 BASIC, EXT & GRAPHICS 7 TRACK MAGTAPE KIT	QM035-YF	*	

DOCUMENTATION (SEE PAGE 7)

SOURCE MAGTAPES

RSX+3 FORTRAN OTS LIBRARY SOURCES	DEC-15-IROTA-A-MA7	L	
RSX+3 I/O HANDLER FORTRAN OTS LIBRARY SOURCES	DEC-15-IRHFA-A-MA7	L	
RSX+3 MCR FUNCTION, CHECKOUT PACKAGE, RASP, & TRANSIENT SOURCES	DEC-15-IRMTA-A-MA7	L	

COMBINED MODE MAGTAPES

RSX+3 I/O HANDLER & EXECUTIVE SOURCES, BINARY & BASIC TASKS (PART II)	DEC-15-IRHEA-A-MC7	L	/C
RSX+3 EXECUTIVE (PART 1) FORTRAN OTS LIBRARY & MISC SOURCES AND I/O HANDLER & MISC BINARIES	DEC-15-IRMCA-A-MC7	L	/C
RSX+3 VERSION 1B UPDATE SOURCES, BINARIES & TASKS	DEC-15-IRUSA-A-MC7	L	/C
RSX+3 TDV FUNCTION SOURCES+TDV BINARIES	DEC-15-IRTFA-A-MC7	L	/C
RSX+3 BATCH SOURCES & BACKGROUND BATCH TASKS	DEC-15-IRPBA-A-MC7	L	/C
RSX+3 GRAPHICS SOURCES & BINARIES	DEC-15-IRGCA-A-MC7	L	/C

ADSS-V5A

ADSS-V5A (SPD 17.1) IS A LICENSED SOFTWARE PRODUCT. REGISTERED USERS MAY ORDER SOURCE KITS. A SIGNED SOURCE LICENSE AGREEMENT IS REQUIRED. AFTER THE INITIAL KIT PURCHASE REGISTERED USERS MAY ORDER INDIVIDUAL ITEMS AT THE REPLACEMENT PRICES SHOWN.

KITS

ADSS-15 PRE-DELIVERY KIT	QM005-GZ	*	/C
ADSS-15 BINARY DECTAPE KIT	QM005-CC	*	
ADSS-15 SOURCE DECTAPE KIT	QM005-EC	*	

DOCUMENTATION

PDP-15/20/30/40 ADVANCED MONITOR SOFTWARE SYSTEM	DEC-15-MR2B-D	E	/C
PDP-15/20 USER'S GUIDE	DEC-15-OUGAA-A-D	E	/C
PDP-15/20 V5A ADVANCED MONITOR SYSTEM CHECKOUT PACKAGE	DEC-15-CGFA-D	E	/C
MACRO-15 ASSEMBLER PROGRAMMER'S REFERENCE MANUAL	DEC-15-LMACA-B-D	E	/C
PDP-15 FOCAL PROGRAMMING MANUAL	DEC-15-LFOCA-A-D	E	/C
FORTRAN IV LANGUAGE MANUAL	DEC-15-GFWA-D	E	/C
FORTRAN IV OPERATING ENVIROMENT	DEC-15-GFZA-D	E	/C
PDP-8 TO PDP-15 TRANSLATOR	DEC-15-ENZA-D	C	/C
PDP-8/9 TRANSLATOR	DEC-09-ENZA-D	E	/C
VP15A GRAPHICS SOFTWARE	DEC-15-UXSB-D	C	/C
PDP-9 LP09 LINE PRINTER HANDLER	DEC-9A-RYLA-D	E	/C
ADVANCED MONITOR SOFTWARE SYSTEM V5B UPDATE	DEC-15-OAMSB-A-D	Z	
DDT UTILITY PROGRAM	DEC-15-YWZA-DN1	C	/C
CHAIN & EXECUTE UTILITY PROGRAM	DEC-15-YWZB-DN2	C	/C
SGEN UTILITY PROGRAM	DEC-15-YWZB-DN3	C	/C
MTDUMP UTILITY PROGRAM	DEC-15-YWZB-DN4	C	/C
PATCH UTILITY PROGRAM	DEC-15-UPATA-A-D	E	/C
EDIT UTILITY PROGRAM	DEC-15-YWZB-DN6	C	/C
UPDATE UTILITY PROGRAM	DEC-15-YWZB-DN7	C	/C

TITLE	NUMBER	PRICE	CODE	
LINKING LOADER UTILITY PROGRAM	DEC-15-ULNKA-A-D	E		/C
PIP ADVANCED MONITOR UTILITY PROGRAM	DEC-15-YWZB-DN9	C		/C
SRCCOM UTILITY PROGRAM	DEC-15-YWZB-DN11	C		/C
FORTRAN IV PROGRAMMERS REFERENCE MANUAL	DEC-15-KFZB-D	C		/C
FORTRAN IV PROGRAMMERS REFERENCE MANUAL ADDENDUM	DEC-15-KFZB-DN	Z		
GRAPHIC 15 PROGRAMMING MANUAL	DEC-15-GVTPA-A-D	E		/C

COMPONENTS

ADSS-15 PRE-DELIVERY KIT	QM005-GZ	*		/C

DOCUMENTATION (SEE ABOVE)

ADSS-15 BINARY DECTAPE KIT	QM005-CC	*		

DOCUMENTATION (SEE ABOVE)

BINARY PAPERTAPES

PDP-9/15 DECDISK SAVE/RESTORE (RFSAV)	DEC-15-UPFB-PB	E		/C
PDP-9 MULTICORE DISK SAVE/RESTORE (DSKSAV)	DEC-09-UDSVA-A-PB	E		/C
CHECKOUT PACKAGE TAPE RUN 15	DEC-15-QMBA-PB	E		/C
PDP-9/15 PAGE MODE OTS SUBROUTINES (ATAN2)	DEC-15-FQFA-PB	Z		
PDP-9/15 PAGE MODE OTS SUBROUTINE (DATAN2)	DEC-15-FQGA-PB	Z		
VT15 GRAPHICS PHASE 1 UPDATE (VTPRIM,DYLDR,TRACK,LTORPB,VTA)	DEC-15-YFSB-PB	E		/C
PDP-9 LP09 LINE PRINTER HANDLER	DEC-9A-RYLA-PB	E		/C

SOURCE PAPERTAPES

CHECKOUT PACKAGE TAPE COMTST	DEC-15-QFCA-PA	E		
CHECKOUT PACKAGE TAPE BASIC 8	DEC-15-QNZA-PA	E		

READ IN MODE PAPERTAPES

PDP-9/15 MULTICORE DECTAPE BOOTSTRAP (.DTSBT)	DEC-15-UDTSA-A-PH	E		/C
PDP-9/15 MULTICORE DECDISK BOOTSTRAP (.RFSBT)	DEC-15-URFSA-A-PH	E		/C
PDP-9 RB09 MULTICORE DISK BOOTSTRAP (.DKSBT)	DEC-09-UDKSA-A-PH	E		/C

BINARY DECTAPE

FORTRAN UPDATE TAPE	DEC-15-LF5BA-A-UB	K		/C

COMBINED MODE DECTAPES
PERIPHERAL TAPE UPDATE V5B (4P)

DECTAPE #1	DEC-15-OADSB-A-UC1	K		/C
DECTAPE #2	DEC-15-OADSB-A-UC2	K		/C
DECTAPE #3	DEC-15-OADSB-A-UC3	K		/C
DECTAPE #4	DEC-15-OADSB-A-UC4	K		/C

ADSS-15 SOURCE DECTAPE KIT	QM005-EC	*		

DOCUMENTATION

FORTRAN OTS ASSEMBLY PARAMETERS	DEC-15-LOTSA-B-D	Z		

SOURCE PAPERTAPE

PDP-9 LP09 LINE PRINTER HANDLER	DEC-9A-RYLA-PA	E		

SOURCE DECTAPES
PDP-9/15 ADSS-15 V5A SYSTEM (16P)

DECTAPE #1	DEC-15-OASSA-A-UA1	K		
DECTAPE #2	DEC-15-SWZA-U2	K		
DECTAPE #3	DEC-15-OASSA-A-UA3	K		
DECTAPE #4	DEC-15-OASSA-A-UA4	K		
DECTAPE #5	DEC-15-OASSA-A-UA5	K		
DECTAPE #6	DEC-15-OASSA-A-UA6	K		
DECTAPE #7	DEC-15-OASSA-A-UA7	K		
DECTAPE #8	DEC-15-OASSA-A-UA8	K		
DECTAPE #9	DEC-15-OASSA-A-UA9	K		
DECTAPE #10	DEC-15-OASSA-A-UA10	K		
DECTAPE #11	DEC-15-SWZA-U11	K		

TITLE	NUMBER	PRICE	CODE
DECTAPE #12	DEC-15-SWZA-U12	K	
DECTAPE #13	DEC-15-SWZA-U13	K	
DECTAPE #14	DEC-15-OASSA-A-UA14	K	
DECTAPE #15	DEC-15-SWZA-U15	K	
DECTAPE #16	DEC-15-SWZA-U16	K	
PDP-9/15 FORTRAN IV UPDATE (4P)			
DECTAPE #1	DEC-15-OFORA-B-UA1	K	
DECTAPE #2	DEC-15-OFORA-B-UA2	K	
DECTAPE #3	DEC-15-OFORA-B-UA3	K	
DECTAPE #4	DEC-15-SRDB-U11	K	

PDP-9/15 B/F SOFTWARE SYSTEM (V4A)

PDP-9/15 B/F SOFTWARE SYSTEM V4A (SPD 17.5)
IS A LICENSED SOFTWARE PRODUCT. PURCHASE
OF AN ADSS PACKAGE (QM005) IS A PREREQUISITE.
A SIGNED SOURCE LICENSE AGREEMENT IS REQUIRED.
AFTER THE INITIAL KIT PURCHASE REGISTERED
USERS MAY ORDER INDIVIDUAL ITEMS AT THE
REPLACEMENT PRICES SHOWN.

KITS

TITLE	NUMBER	PRICE	CODE
B/F PRE-DELIVERY KIT	QM015-GZ	*	/C
B/F BINARY DECTAPE KIT	QM015-CC	*	
B/F SOURCE DECTAPE KIT	QM015-EC	*	

DOCUMENTATION

TITLE	NUMBER	PRICE	CODE
MONITOR SOFTWARE SYSTEM PROGRAMMER'S REFERENCE MANUAL	DEC-15-MR3A-D	F	/C
MONITOR SOFTWARE SYSTEM PROGRAMMER'S REFERENCE MANUAL ADDENDUM	DEC-15-MR3A-DN1	Z	
MONITOR SOFTWARE SYSTEM PROGRAMMER'S REFERENCE MANUAL ADDENDUM	DEC-15-MR3A-DN2	Z	
MONITOR SOFTWARE SYSTEM PROGRAMMER'S REFERENCE MANUAL ADDENDUM	DEC-15-MR3A-DN3	Z	
PDP-15/30/40 B/F CHECKOUT PACKAGE	DEC-15-QRZA-D	E	/C
SOFTWARE SUBSCRIPTION SERVICE B/F UPDATE #1	DEC-15-OBMSC-A-D	Z	

COMPONENTS

TITLE	NUMBER	PRICE	CODE
B/F PRE-DELIVERY KIT	QM015-GZ	*	/C
DOCUMENTATION (SEE ABOVE)			
B/F BINARY DECTAPE KIT	QM015-CC	*	
DOCUMENTATION (SEE ABOVE)			
BINARY PAPERTAPES			
B/F BINARY PAPERTAPES (2P)			
TALK PAPERTAPE #1	DEC-15-QG4A-PB1	E	/C
MURPH PAPERTAPE #2	DEC-15-QG4A-PB2	E	/C
SOURCE PAPERTAPE			
TALK SOURCE PAPERTAPE	DEC-15-QG4A-PA	E	
COMBINED MODE DECTAPES			
B/F V4B PAGE DT TAPE UPDATE (5P)			
DECTAPE #1	DEC-15-OBFSC-A-UC1	K	/C
DECTAPE #2	DEC-15-OBFSC-A-UC2	K	/C
DECTAPE #3	DEC-15-OBFSC-A-UC3	K	/C
DECTAPE #4	DEC-15-OBFSC-A-UC4	K	/C
DECTAPE #5	DEC-15-OBFSC-A-UC5	K	/C
B/F SOURCE DECTAPE KIT	QM015-EC	*	
DOCUMENTATION			
PDP-9/15 B/F V4A ASSEMBLY PARAMETER	DEC-15-OBFAA-B-D	E	/C

TITLE	NUMBER	PRICE	CODE
SOURCE DECTAPES			
PDP-15 B/F V4B SYSTEM (10P)			
DECTAPE #1	DEC-15-OBF1A-A-UA	K	
DECTAPE #2	DEC-15-OBF2A-A-UA	K	
DECTAPE #3	DEC-15-OBF3A-A-UA	K	
DECTAPE #4	DEC-15-OBF4A-A-UA	K	
DECTAPE #5	DEC-15-OBFSA-A-UA5	K	
DECTAPE #6	DEC-15-OBF6A-A-UA	K	
DECTAPE #7	DEC-15-OBFSA-A-UA7	K	
DECTAPE #8	DEC-15-OBFSA-A-UA8	K	
DECTAPE #9	DEC-15-OBFSA-A-UA9	K	
DECTAPE #10	DEC-15-OBFSA-A-UA10	K	

ALGOL-15

ALGOL-15 (SPD 20.5) IS A LICENSED
SOFTWARE PRODUCT. A SIGNED SOURCE
LICENSE IS REQUIRED. REGISTERED USERS
MAY ORDER SOURCE KITS. THIS MAYBE
USED UNDER THREE OPERATING SYSTEMS
ADSS15, BOSS15,DOS15 APPLIES AS WELL
TO THE PDP9 WHEN USING BOSS-15. AFTER
THE INITIAL KIT PURCHASE REGISTERED
USERS MAY ORDER INDIVIDUAL ITEMS AT
THE REPLACEMENT PRICES SHOWN.

KITS

TITLE	NUMBER	PRICE	CODE
ALGOL-15 PRE-DELIVERY KIT	QM020-GZ	*	/C
ALGOL-15 BINARY DECTAPE KIT	QM020-CC	*	
ALGOL-15 9 TRACK BINARY MAGTAPE KIT	QM020-CD	*	
ALGOL-15 7 TRACK BINARY MAGTAPE KIT	QM020-CF	*	
ALGOL-15 SOURCE DECTAPE KIT	QM020-EC	*	

DOCUMENTATION

TITLE	NUMBER	PRICE	CODE
ALGOL-15 REFERENCE MANUAL	DEC-15-GARA-A-D	E	/C
ALGOL-15 REFERENCE MANUAL ADDENDUM	DEC-15-GARA-A-DN	Z	
ALGOL-15 BUILDING MANUAL	DEC-15-LBALA-A-D	E	/C
ALGOL-15 BUILDING MANUAL ADDENDUM	DEC-15-LBALA-A-DN	Z	

COMPONENTS

TITLE	NUMBER	PRICE	CODE
ALGOL-15 PRE-DELIVERY KIT	QM020-GZ	*	/C
DOCUMENTATION (SEE ABOVE)			
ALGOL-15 BINARY DECTAPE KIT	QM020-CC	*	
DOCUMENTATION (SEE ABOVE)			
BINARY DECTAPE ALGOL-15 V1A BINARIES	DEC-15-LALGA-A-UB	K	/C
ALGOL-15 9 TRACK BINARY MAGTAPE KIT	QM020-CD	*	
DOCUMENTATION (SEE ABOVE)			
BINARY MAGTAPE ALGOL-15 V1A BINARIES	DEC-15-LALGA-A-MB9	L	/C
ALGOL-15 7 TRACK BINARY MAGTAPE KIT	QM020-CF	*	
DOCUMENTATION (SEE ABOVE)			
BINARY MAGTAPE ALGOL-15 V1A BINARIES	DEC-15-LALGA-A-MB7	L	/C
ALGOL-15 SOURCE DECTAPE KIT	QM020-EC	*	

TITLE	NUMBER	PRICE	CODE

SOURCE DECTAPES
ALGOL-15 SOURCES (3P)

DECTAPE #1	DEC-15-LALGA-A-UA1	K	
DECTAPE #2	DEC-15-LALGA-A-UA2	K	
DECTAPE #3	DEC-15-LALGA-A-UA3	K	

MUMPS SOFTWARE

MUMPS-15 V11 (SPD 20.1) IS A LICENSED SOFTWARE
PRODUCT. A SIGNED SOURCE LICENSE AGREEMENT
IS REQUIRED. REGISTERED USERS MAY ORDER
INDIVIDUAL ITEMS AT THE REPLACEMENT PRICES
SHOWN.

KITS

MUMPS-15 V11 DECTAPE KIT	QM800-YC	*	
MUMPS-15 V11 9 TRACK MAGTAPE KIT	QM800-YD	*	
MUMPS-15 V11 7 TRACK MAGTAPE KIT	QM800-YF	*	

DOCUMENTATION

MUMPS-15 OPERATOR'S GUIDE	DEC-15-MMUPA-A-D	G	/C
MUMPS-15 OPERATOR'S GUIDE SUPPLEMENT	DEC-15-MMOSA-A-D	Z	
MUMPS-15 OPERATOR'S GUIDE CHANGE NOTICE ADDENDUM	DEC-15-MMOSA-A-DN	Z	
MUMPS-15 LANGUAGE MANUAL	DEC-15-GXZC-D	C	/C
MUMPS-15 LANGUAGE MANUAL ERRATA SHEET	DEC-15-GXZC-DN	Z	
MUMPS-15 VERSION 10 UPDATE NOTICE	DEC-15-MMSUA-A-D	E	/C
MUMPS-15 V11 GUIDE	DEC-15-MMUNA-A-D	E	/C

COMPONENTS

MUMPS-15 V11 DECTAPE KIT	QM800-YC	*	

DOCUMENTATION (SEE PAGE 12&13)

SOURCE DECTAPES
MUMPS-15 V11 SOURCE DECTAPES (3P)

DECTAPE #1	DEC-15-MMUDB-A-UA1	K	
DECTAPE #2	DEC-15-MMUDB-A-UA2	K	
DECTAPE #3	DEC-15-MMUDB-A-UA3	K	

MUMPS-15 V11 9 TRACK MAGTAPE KIT	QM800-YD	*	

DOCUMENTATION (SEE PAGE 12&13)

SOURCE MAGTAPE
MUMPS-15 V11 SOURCE (9 TRACK) MAGTAPE   DEC-15-MMUDB-A-MA9   L

MUMPS-15 V11 7 TRACK MAGTAPE KIT	QM800-YF	*	

DOCUMENTATION (SEE PAGE 12&13)

SOURCE MAGTAPE
MUMPS-15 V11 SOURCE (7TRACK) MAGTAPE   DEC-15-MMUDB-A-MA7   L

HYBRID SOFTWARE

AD4 HYBRID MANUAL	DEC-15-GR2B-D	F	/C
EAI-680 HYBRID MANUAL	DEC-15-GR3A-D	F	/C

SOURCE DECTAPE
AD/4 HYBRID SOFTWARE SYSTEMS AD/4 HCR'S DEC-15-ZZZA-UA   K

COMBINED MODE DECTAPES
AD/4 HYBRID SOFTWARE SYSTEMS INTERRUPT DEC-15-ZZWA-UC   K   /C
HANDLING ROUTINES

TITLE	NUMBER	PRICE	CODE
EAI-680 HYBRID SOFTWARE SYSTEM CSMP FOR DEC	DEC-15-ZZ1A-UC	K	/C
SOURCE DECTAPE EAI-680 HYBRID SOFTWARE SYSTEM EAI 69 3 LINKAGE ROUTINES	DEC-15-ZZ2A-UA	K	
BINARY DECTAPE EAI-680 HYBRID SOFTWARE SYSTEM EAI 69 3 LINKAGE ROUTINES	DEC-15-ZZ3A-UB	K	/C
COMBINED MODE DECTAPES EAI-680 HYBRID SOFTWARE SYSTEM HYSAT/HIORT	DEC-15-ZZ4A-UC	K	/C
EAI-680 HYBRID SOFTWARE SYSTEM MAINTENANCE ROUTINES	DEC-15-ZZ5A-UC	K	/C
BINARY DECTAPE EAI-680 HYBRID SOFTWARE SYSTEM SYSTEM TAPE (SYSTEM #6)	DEC-15-ZZ6A-UB	K	/C
COMBINED MODE DECTAPE EAI-680 HYBRID SOFTWARE SYSTEM MISCELLANEOUS	DEC-15-ZZ7A-UC	K	/C

PDP-15 COMMERCIAL SUBROUTINE PACKAGE

TITLE	NUMBER	PRICE	CODE
COMMERCIAL SUBROUTINE PACKAGE PART 1			
DOCUMENT	DEC-15-FZ1A-D	E	/C
COMBINED MODE DECTAPE	-UC	K	/C
COMMERCIAL SUBROUTINE PACKAGE PART 2			
DOCUMENT	DEC-15-FZ2A-D	E	/C
COMBINED MODE DECTAPE	-UC	K	/C

PDP-15/9 STATISTICS PACKAGE

TITLE	NUMBER	PRICE	CODE
STATPAC			
DOCUMENT	DEC-15-UFZB-D	C	/C
COMBINED MODE DECTAPE	-UC	K	/C

PDP-15 MATH PACKAGE

TITLE	NUMBER	PRICE	CODE
DATA REDUCTION AND ERROR ANALYSIS FOR THE PHYSICAL SCIENCES			
DOCUMENT	DEC-15-ZFTA-D	G	/C
PDP-15 MATH PACKAGE USER'S GUIDE (USED IN CONJUCTION WITH DEC-15-ZFTA-D)			
DOCUMENT	DEC-15-DFTA-DL	Z	
PDP-15 MATH PACKAGE (CAN ONLY BE PURCHASED WITH DEC-15-ZFTA-D)			
SOURCE DECTAPE	DEC-15-ZFTA-UA	K	

PDP-15/10 COMPACT SOFTWARE SYSTEM

TITLE	NUMBER	PRICE	CODE
PDP-15/10 USERS GUIDE (COMPACT AND BASIC I/O MONITOR SOFTWARE SYSTEM)	DEC-15-GG1A-D	C	/C
PDP-15/10 SOFTWARE SYSTEM (COMPACT AND BASIC I/O MONITOR)	DEC-15-GR1A-D	E	/C
PDP-15/10 SOFTWARE SYSTEM (COMPACT AND BASIC I/O MONITOR) ADDENDUM	DEC-15-GR1A-DN	Z	
PDP-15/10 COMPACT SYSTEM CHECKOUT PACKAGE	DEC-15-CRYA-D	E	/C

TITLE	NUMBER	PRICE	CODE	
STRIGS				
SOURCE PAPERTAPE	DEC-15-FQ1A-PA		E	
LISTING	-LA		E	/C
DTRIGS				
SOURCE PAPERTAPE	DEC-15-FQ2A-PA		E	
LISTING	-LA		E	/C
FPOINT-EAE				
SOURCE PAPERTAPE	DEC-15-FQ3A-PA		E	
LISTING	-LA		E	/C
FPOINT-NON EAE				
SOURCE PAPERTAPE	DEC-15-FQ4A-PA		E	
LISTING	-LA		E	/C
GENERAL				
SOURCE PAPERTAPE	DEC-15-FQ5A-PA		E	
LISTING	-LA		E	/C
FLIO				
SOURCE PAPERTAPE	DEC-15-FQ6A-PA		E	
LISTING	-LA		E	/C
LDIV				
SOURCE PAPERTAPE	DEC-15-FQ7A-PA		E	
LISTING	-LA		E	/C
DIV				
SOURCE PAPERTAPE	DEC-15-FQ8A-PA		E	
LISTING	-LA		E	/C
LMUL				
SOURCE PAPERTAPE	DEC-15-FQ9A-PA		E	
LISTING	-LA		E	/C
MULT				
SOURCE PAPERTAPE	DEC-15-FQOA-PA		E	
LISTING	-LA		E	/C
TICTOC				
SOURCE PAPERTAPE	DEC-15-YKZA-PA		E	
LISTING	-LA		E	/C
DIP/OPS				
SOURCE PAPERTAPE	DEC-15-FQZA-PA		E	
LISTING	-LA		E	/C
PTLIST				
BINARY PAPERTAPE	DEC-15-YJZA-PB		E	/C
SOURCE PAPERTAPE	-PA		E	
LISTING	-LA		E	/C
PTDUP				
BINARY PAPERTAPE	DEC-15-YPZA-PB		E	/C
SOURCE PAPERTAPE	-PA		E	
LISTING	-LA		E	/C
ODMP15				
BINARY PAPERTAPE	DEC-15-YQZA-PB		E	/C
SOURCE PAPERTAPE	-PA		E	
LISTING	-LA		E	/C
SCAN15				
READ IN MODE PAPERTAPE	DEC-15-YUZA-PH		E	/C
SOURCE PAPERTAPE	-PA		E	
LISTING	-LA		E	/C
HRMLOD (HIGH) BANK MODE				
READ IN MODE PAPERTAPE	DEC-15-LY1A-PH		E	/C
HRMLOD (LOW) BANK MODE				
READ IN MODE PAPERTAPE	DEC-15-LY3A-PH		E	/C
HRMLOD (HIGH) PAGE MODE				
READ IN MODE PAPERTAPE	DEC-15-LY2A-PH		E	/C

TITLE	NUMBER	PRICE	CODE	
HRMLOD (LOW) PAGE MODE				
READ IN MODE PAPERTAPE	DEC-15-LY4A-PH		E	/C
HRMLOD (HIGH AND LOW)				
SOURCE PAPERTAPE	DEC-15-LYZA-PA		E	
LISTING	-LA		E	/C
HRMPUN (LOW)				
READ IN MODE PAPERTAPE	DEC-15-RHZA-PH		E	/C
SOURCE PAPERTAPE	-PA		E	
LISTING	-LA		E	/C
FST15R				
READ IN MODE PAPERTAPE	DEC-15-SU1A-PH		E	/C
SOURCE PAPERTAPE	-PA		E	
LISTING	-LA		E	/C
FST15L				
BINARY PAPERTAPE	DEC-15-SU2A-PB		E	/C
SOURCE PAPERTAPE	-PA		E	
LISTING	-LA		E	/C
FST15W (LOW)				
READ IN MODE PAPERTAPE	DEC-15-SU3A-PH		E	/C
FST15W (HIGH)				
READ IN MODE PAPERTAPE	DEC-15-SU4A-PH		E	/C
FST15W (HIGH AND LOW)				
SOURCE PAPERTAPE	DEC-15-SUZA-PA		E	
LISTING	-LA		E	/C
CAP15 ASSEMBLER				
BINARY PAPERTAPE	DEC-15-AZZA-PB		E	/C
SOURCE PAPERTAPE	-PA		I	
LISTING	-LA		E	/C
8TRAN				
BINARY PAPERTAPE	DEC-15-EN1A-PB		E	/C
PDP-8 TO PDP-15 TRANSLATOR				
SOURCE PAPERTAPE	DEC-15-ENZA-PA		I	
LISTING	-LA		E	/C
EDIT 15/10				
BINARY PAPERTAPE	DEC-15-EZZA-PB		E	/C
SOURCE PAPERTAPE	-PA		I	
LISTING	-LA		E	/C
ODT15A				
BINARY PAPERTAPE	DEC-15-COZA-PB		E	/C
SOURCE PAPERTAPE	-PA		F	
LISTING	-LA		E	/C
CHECK10				
SOURCE PAPERTAPE	DEC-15-CR1A-PA		E	
LISTING	-LA		E	/C
CHECK10-DIP/OPS				
SOURCE PAPERTAPE	DEC-15-CR2B-PA		E	
LISTING	-LA		E	/C
FAST 15/10 DECTAPE COMPACT SYSTEM				
COMBINED MODE DECTAPE	DEC-15-SUFA-UC		K	/C

PDP-15/10 I/O MONITOR SOFTWARE SYSTEM

PDP-15/10 USERS GUIDE (COMPACT AND BASIC I/O MONITOR SOFTWARE SYSTEM)	DEC-15-GG1A-D		C	/C
PDP-15/10 SOFTWARE SYSTEM (COMPACT AND BASIC I/O MONITOR)	DEC-15-GR1A-D		E	/C
PDP-15/10E BASIC I/O MONITOR CHANGE NOTICE #1	DEC-15-GRXA-DN		Z	
PDP-15/10E BASIC I/O MONITOR SYSTEM CHECKOUT PACKAGE	DEC-15-CRZA-D		C	/C

TITLE	NUMBER	PRICE CODE	

MACRO-15
    BINARY PAPERTAPE 1 OF 2   DEC-15-A1ZA-PB   E   /C
    BINARY PAPERTAPE 2 OF 2   DEC-15-A2ZA-PB   E   /C

FORTRAN IV
    BINARY PAPERTAPE 1 OF 2   DEC-15-K1ZA-PB   E   /C
    BINARY PAPERTAPE 2 OF 2   DEC-15-K2ZA-PB   E   /C

.LOAD
    BINARY PAPERTAPE   DEC-15-L1ZA-PB   E   /C

EDIT
    BINARY PAPERTAPE   DEC-15-E1ZA-PB   E   /C

PIP029
    BINARY PAPERTAPE   DEC-15-P1ZA-PB   E   /C

PIP026
    BINARY PAPERTAPE   DEC-15-P4ZA-PB   E   /C

DDT
    BINARY PAPERTAPE   DEC-15-J1ZA-PB   E   /C

DDTNP
    BINARY PAPERTAPE   DEC-15-J4ZA-PB   E   /C

CHAIN
    BINARY PAPERTAPE   DEC-15-Y1ZA-PB   E   /C

EXECUTE
    BINARY PAPERTAPE   DEC-15-Z1ZA-PB   E   /C

8TRAN
    BINARY PAPERTAPE   DEC-15-EN4A-PB   E   /C

FOCAL NON-EAE
    BINARY PAPERTAPE   DEC-15-KJ3A-PB   E   /C

FOCAL EAE
    BINARY PAPERTAPE   DEC-15-KJ6A-PB   E   /C

FOCAL
    BINARY PAPERTAPE   DEC-15-KJ1A-PB   E   /C

FNEW
    SOURCE PAPERTAPE   DEC-15-KJ2A-PA   E

LIBR1
    BINARY PAPERTAPE   DEC-15-FY1A-PB   E   /C

LIBR2
    BINARY PAPERTAPE   DEC-15-FY2A-PB   E   /C

LIBR3
    BINARY PAPERTAPE   DEC-15-FY3A-PB   E   /C

LIBR4
    BINARY PAPERTAPE   DEC-15-FY4B-PB   E   /C

LIBR4B
    BINARY PAPERTAPE   DEC-15-FY5B-PB   E   /C

LIBR5A NON EAE
    BINARY PAPERTAPE   DEC-15-FY6B-PB   E   /C

LIBR5B EAE
    BINARY PAPERTAPE   DEC-15-FY7B-PB   E   /C

LIBR6
    SOURCE PAPERTAPE   DEC-15-FY8A-PA   E

LIBR7
    BINARY PAPERTAPE   DEC-15-FY9A-PB   E   /C

TITLE	NUMBER	PRICE CODE	
PUNCH15			
READ IN MODE PAPERTAPE	DEC-15-YZZA-PH	E	/C
EDITVP			
BINARY PAPERTAPE	DEC-15-E1SA-PB	E	/C
CHECKOUT PACKAGE TAPE (COMTST)			
SOURCE PAPERTAPE	DEC-15-QFCA-PA	E	
CHECKOUT PACKAGE TAPE (RUN15)			
BINARY PAPERTAPE	DEC-15-QMBA-PB	E	/C
CHECKOUT PACKAGE TAPE (BASIC 8)			
SOURCE PAPERTAPE	DEC-15-QNZA-PA	E	

15/10 12K

TITLE	NUMBER	PRICE CODE	
MACRO-15			
BINARY PAPERTAPE 1 OF 2	DEC-15-A3ZA-PB	E	/C
BINARY PAPERTAPE 2 OF 2	DEC-15-A4ZA-PB	E	/C
FORTRAN IV			
BINARY PAPERTAPE 1 OF 2	DEC-15-K3ZA-PB	E	/C
BINARY PAPERTAPE 2 OF 2	DEC-15-K4ZA-PB	E	/C
.LOAD			
BINARY PAPERTAPE	DEC-15-L2ZA-PB	E	/C
EDIT			
BINARY PAPERTAPE	DEC-15-E2ZA-PB	E	/C
PIP029			
BINARY PAPERTAPE	DEC-15-P2ZA-PB	E	/C
PIP026			
BINARY PAPERTAPE	DEC-15-P5ZA-PB	E	/C
DDT			
BINARY PAPERTAPE	DEC-15-J2ZA-PB	E	/C
DDTNP			
BINARY PAPERTAPE	DEC-15-J5ZA-PB	E	/C
CHAIN			
BINARY PAPERTAPE	DEC-15-Y2ZA-PB	E	/C
EXECUTE			
BINARY PAPERTAPE	DEC-15-Z2ZA-PB	E	/C
8TRAN			
BINARY PAPERTAPE	DEC-15-EN4A-PB	E	/C
FOCAL NON-EAE			
BINARY PAPERTAPE	DEC-15-KJ4A-PB	E	/C
FOCAL EAE			
BINARY PAPERTAPE	DEC-15-KJ7A-PB	E	/C
FOCAL			
BINARY PAPERTAPE	DEC-15-KJ1A-PB	E	/C
FNEW			
SOURCE PAPERTAPE	DEC-15-KJ2A-PA	E	
LIBR1			
BINARY PAPERTAPE	DEC-15-FY1A-PB	E	/C
LIBR2			
BINARY PAPERTAPE	DEC-15-FY2A-PB	E	/C
LIBR3			
BINARY PAPERTAPE	DEC-15-FY3A-PB	E	/C

TITLE	NUMBER	PRICE CODE	
LIBR4A			
BINARY PAPERTAPE	DEC-15-FY4B-PB	E	/C
LIBR4B			
BINARY PAPERTAPE	DEC-15-FY5B-PB	E	/C
LIBR5A NON EAE			
BINARY PAPERTAPE	DEC-15-FY6B-PB	E	/C
LIBR5B EAE			
BINARY PAPERTAPE	DEC-15-FY7B-PB	E	/C
LIBR6			
SOURCE PAPERTAPE	DEC-15-FY8A-PA	E	
LIBR7			
BINARY PAPERTAPE	DEC-15-FY9A-PB	E	/C
PUNCH15			
READ IN MODE PAPERTAPE	DEC-15-YZZA-PH	E	/C
EDITVP			
BINARY PAPERTAPE	DEC-15-E2SA-PB	E	/C
CHECKOUT PACKAGE TAPE (COMTST)			
SOURCE PAPERTAPE	DEC-15-QFCA-PA	E	
CHECKOUT PACKAGE TAPE (RUN15)			
BINARY PAPERTAPE	DEC-15-QMBA-PB	E	/C
CHECKOUT PACKAGE TAPE (BASIC 8)			
SOURCE PAPERTAPE	DEC-15-QNZA-PA	E	

15/10 16K

MACRO-15			
BINARY PAPERTAPE 1 OF 2	DEC-15-A5ZA-PB	E	/C
BINARY PAPERTAPE 2 OF 2	DEC-15-A6ZA-PB	E	/C
FORTRAN IV			
BINARY PAPERTAPE 1 OF 2	DEC-15-K5ZA-PB	E	/C
BINARY PAPERTAPE 2 OF 2	DEC-15-K6ZA-PB	E	/C
.LOAD			
BINARY PAPERTAPE	DEC-15-L3ZA-PB	E	/C
EDIT			
BINARY PAPERTAPE	DEC-15-E3ZA-PB	E	/C
PIP029			
BINARY PAPERTAPE	DEC-15-P3ZA-PB	E	/C
PIP026			
BINARY PAPERTAPE	DEC-15-P6ZA-PB	E	/C
DDT			
BINARY PAPERTAPE	DEC-15-J3ZA-PB	E	/C
DDTNP			
BINARY PAPERTAPE	DEC-15-J6ZA-PB	E	/C
CHAIN			
BINARY PAPERTAPE	DEC-15-Y3ZA-PB	E	/C
EXECUTE			
BINARY PAPERTAPE	DEC-15-Z3ZA-PB	E	/C
8TRAN			
BINARY PAPERTAPE	DEC-15-XEN4A-A-PB	E	/C
FOCAL NON EAE			
BINARY PAPERTAPE	DEC-15-KJ5A-PB	E	/C

TITLE	NUMBER	PRICE CODE	
FOCAL EAE BINARY PAPERTAPE	DEC-15-KJ8A-PB	E	/C
FOCAL BINARY PAPERTAPE	DEC-15-KJ1A-PB	E	/C
FNEW SOURCE PAPERTAPE	DEC-15-KJ2A-PA	E	
LIBR1 BINARY PAPERTAPE	DEC-15-FY1A-PB	E	/C
LIBR2 BINARY PAPERTAPE	DEC-15-FY2A-PB	E	/C
LIBR3 BINARY PAPERTAPE	DEC-15-FY3A-PB	E	/C
LIBR4A BINARY PAPERTAPE	DEC-15-FY4B-PB	E	/C
LIBR4B BINARY PAPERTAPE	DEC-15-FY5B-PB	E	/C
LIBR5A NON EAE BINARY PAPERTAPE	DEC-15-FY6B-PB	E	/C
LIBR5B EAE BINARY PAPERTAPE	DEC-15-FY7B-PB	E	/C
LIBR6 SOURCE PAPERTAPE	DEC-15-FY8A-PA	E	
LIBR7 BINARY PAPERTAPE	DEC-15-FY9A-PB	E	/C
EDITVP BINARY PAPERTAPE	DEC-15-E3SA-PB	E	/C
CHECKOUT PACKAGE TAPE (COMTST) SOURCE PAPERTAPE	DEC-15-QFCA-PA	E	
CHECKOUT PACKAGE TAPE (RUN15) BINARY PAPERTAPE	DEC-15-QMBA-PB	E	/C
CHECKOUT PACKAGE TAPE (BASIC8) SOURCE PAPERTAPE	DEC-15-QNZA-PA	E	

TITLE	NUMBER	PRICE	CODE

PDP-15 DIAGNOSTICS

PDP-15 BASIC DOC/PAPERTAPE KIT	ZM001-RB	O	/C
LOGIC HANDBOOK	EB-04583-75		
FORMS & CHECK LIST ENVELOPE			
USER'S GUIDE	MDEC-15-D9AA-D		
8K BASIC EXERCISER			
DOCUMENT	MDEC-15-D7BC-DN		
BINARY PAPERTAPE	-PB		
HARDWARE INDEX REGISTER TEST			
DOCUMENT	MDEC-15-D0AC-D		
BINARY PAPERTAPE	-PB		
INSTRUCTION TEST PART 1 AND 1A	MDEC-15-D0B0-D		
INSTRUCTION TEST, PART 1			
READ IN MODE PAPERTAPE	MDEC-15-D0B1-PH		
INSTRUCTION TEST PART 1A			
READ IN MODE PAPERTAPE	MDEC-15-D0B2-PH		
INSTRUCTION TEST PART 2			
DOCUMENT	MDEC-15-D0BD-D		
BINARY PAPERTAPE	-PB		
JMP-SELF TEST			
DOCUMENT	MDEC-15-D0DA-D		
READ IN MODE PAPERTAPE	-PH		
JMP-Y INTERRUPT TEST			
DOCUMENT	MDEC-15-D0EA-D		
READ IN MODE PAPERTAPE	-PH		
ISZ TEST			
DOCUMENT	MDEC-15-D0KA-D		
READ IN MODE PAPERTAPE	-PH		
MEMORY ADDRESS TEST			
DOCUMENT	MDEC-15-D0CA-D		
READ IN MODE PAPERTAPE	-PH		
BASIC MEMORY CHECKERBOARD	MDEC-15-D1A0-D		
(HIGH AND LOW)			
BINARY PAPERTAPE (LOW)	MDEC-15-D1A1-PB		
BINARY PAPERTAPE (HIGH)	MDEC-15-D1A2-PB		
EXTENDED MEMORY CHECKERBOARD (MKCH15)			
DOCUMENT	MDEC-15-D1BC-D		
BINARY PAPERTAPE	-PB		
PDP-15 EXTENDED MEMORY CHECKERBOARD			
DOCUMENT	MDEC-15-DAMXA-A-D		
BINARY PAPERTAPE	-PB		
EXTENDED MEMORY TEST			
DOCUMENT	MDEC-15-D1CD-D		
BINARY PAPERTAPE	-PB		
EXTENDED MEMORY ADDRESS TEST			
DOCUMENT	MDEC-15-D1FA-D		
BINARY PAPERTAPE	-PB		
MEMORY ADDRESS TIMING TEST			
DOCUMENT	MDEC-15-D1GA-D		
BINARY PAPERTAPE	-PB		
JMS-Y INTERRUPT TEST			
DOCUMENT	MDEC-15-DAKAA-B-D		
BINARY PAPERTAPE	-PB		
LA36 TERMINAL DIAGNOSTIC			
DOCUMENT	MDEC-15-DALAA-B-D		
BINARY PAPERTAPE	-PB		
AA15A DOC/PAPERTAPE KIT	ZM101-RB	H	/C
DTA915 - AA15 CALIBRATION TEST			
DOCUMENT	MDEC-15-D6AB-D		
BINARY PAPERTAPE	-PB		
AA15B DOC/PAPERTAPE ROUTINE KIT	ZM102-RB	H	/C
AA15B CALIBRATION ROUTINES			
DOCUMENT	MDEC-15-D6TA-D		
BINARY PAPERTAPE	-PB		

TITLE	NUMBER	PRICE CODE	
AD15 DOC/PAPERTAPE KIT	ZM103-RB	H	/C
AD15 DIAGNOSTIC			
DOCUMENT	MDEC-15-D6GB-D		
BINARY PAPERTAPE	-PB		
AF03 DOC/PAPERTAPE KIT	ZM105-RB	H	/C
AF03 DIAGNOSTIC			
DOCUMENT	MDEC-15-D6QA-D		
BINARY PAPERTAPE	-PB		
AF04-B DOC/PAPERTAPE KIT	ZM106-RB	H	/C
AF04-B DIAGNOSTIC			
DOCUMENT	MDEC-15-D6RB-D		
BINARY PAPERTAPE	-PB		
AFC DOC/PAPERTAPE KIT	ZM104-RB	H	/C
AFC-15 EXERCISER			
DOCUMENT	MDEC-15-DAAFA-A-D		
BINARY PAPERTAPE	-PB		
ASR33/35 DOC/PAPERTAPE KIT	ZM146-RB	K	/C
ASR33/35 TELETYPE TEST PART 1			
DOCUMENT	MDEC-15-D2AA-D		
BINARY PAPERTAPE	-PB		
ASR33/35 TELETYPE TEST PART 2			
DOCUMENT	MDEC-15-D2BB-D		
BINARY PAPERTAPE	-PB		
BINARY COUNT PATTERN TEST TAPE			
TEST PAPERTAPE	MDEC-00-D2G3-PT		
BD15 DOC/PAPERTAPE KIT	ZM107-RB	H	/C
BD15 CONTROL DIAGNOSTIC			
DOCUMENT	MDEC-15-D8FA-D		
BINARY PAPERTAPE	-PB		
CR03B DOC/PAPERTAPE KIT	ZM108-RB	J	/C
CR03B GDI CARD READER TEST			
DOCUMENT	MDEC-15-D2UA-D		
BINARY PAPERTAPE	-PB		
CR BINARY CARD DECK (80P)	MDEC-15-D1B2-CB		
CR15 DOC/PAPERTAPE KIT	ZM109-RB	J	/C
CR15 DIAGNOSTIC			
DOCUMENT	MDEC-15-DACRA-D		
BINARY PAPERTAPE	-PB		
BINARY CARD DECK	-CB		
DECTAPE BASED SYSTEM EXERCISER DOC/TAPE	ZM141-RC	L	/C
DOCUMENT	MDEC-15-DAQAA-A-D		
BINARY DECTAPE	-UB		
READ IN MODE PAPERTAPE	DEC-15-LBAB-PH		
DP09A DOC/PAPERTAPE KIT	ZM110-RB	H	/C
DATA COMMUNICATION SYSTEM IOT & DATA TEST			
DOCUMENT	MDEC-15-D8EB-D		
BINARY PAPERTAPE	-PB		

TITLE	NUMBER	PRICE CODE	
FP15 DOC/PAPERTAPE KIT	ZM111-RB	M	/C

FP15 DIAGNOSTIC MAINTENANCE MODE STEP AND
  DISPLAY CONTROL PROGRAM
    DOCUMENT   MDEC-15-DOSC-D
    BINARY PAPERTAPE   -PB
FP15 INSTRUCTION TEST, PART 1
  DOCUMENT   MDEC-15-DOTA-D
  BINARY PAPERTAPE   -PB
FP15 INSTRUCTION TEST, PART 2
  DOCUMENT   MDEC-15-DOUA-D
  BINARY PAPERTAPE   -PB
FP15 INSTRUCTION TEST, PART 3
  DOCUMENT   MDEC-15-DOVA-D
  BINARY PAPERTAPE   -PB
PDP-15 FLOATING POINT UNIT RANDOM EXERCISER
  DOCUMENT   MDEC-15-DOWA-D
  BINARY PAPERTAPE   -PB

| KA15 DOC/PAPERTAPE KIT | ZM112-RB | H | /C |

I/O TEST (API)
  DOCUMENT   MDEC-15-DAAPA-A-D
  BINARY PAPERTAPE   -PB

| KE15 DOC/PAPERTAPE KIT | ZM113-RB | J | /C |

EAE, PART 1
  DOCUMENT   MDEC-15-DOGB-D
  BINARY PAPERTAPE   -PB
EAE, PART 2
  DOCUMENT   MDEC-15-DOHA-D
  BINARY PAPERTAPE   -PB

| KF15 DOC/PAPERTAPE KIT | ZM114-RB | H | /C |

KF15 POWER FAIL TEST
  DOCUMENT   MDEC-15-DOJB-D
  BINARY PAPERTAPE   -PB

| KM15 DOC/PAPERTAPE KIT | ZM115-RB | H | /C |

KM15 MEMORY PROTECT TEST
  DOCUMENT   MDEC-15-D1EC-D
  BINARY PAPERTAPE   -PB

| KT15 DOC/PAPERTAPE KIT | ZM116-RB | H | /C |

KT15 MEMORY RELOCATE TEST
  BINARY PAPERTAPE   MDEC-15-DAKTA-A-PB
  LISTING   -LA

| LA30 DOC/PAPERTAPE KIT | ZM117-RB | H | /C |

LA30 DECWRITER DIAGNOSTIC
  DOCUMENT   MDEC-15-DZLAA-A-D
  BINARY PAPERTAPE   -PB

| LA36 DOC/PAPERTAPE KIT | ZM139-RB | H | /C |

LA36 TERMINAL
  DOCUMENT   MDEC-15-DALAA-B-D
  BINARY PAPERTAPE   -PB

TITLE	NUMBER	PRICE CODE	
LP15C DOC/PAPERTAPE KIT	ZM118-RB	H	/C
LP15C PRINTER TEST			
DOCUMENT	MDEC-15-D2FA-D		
BINARY PAPERTAPE	-PB		
LP15F DOC/PAPERTAPE KIT	ZM119-RB	H	/C
LP15F LINE PRINTER TEST			
DOCUMENT	MDEC-15-D2EC-D		
BINARY PAPERTAPE	-PB		
LT09/LT19 DOC/PAPERTAPE KIT	ZM120-RB	H	/C
LT09/LT19 DIAGNOSTIC			
DOCUMENT	MDEC-15-D8CB-D		
READ IN MODE PAPERTAPE	-PH		
ME15 DOC/PAPERTAPE KIT	ZM121-RB	L	/C
EXTENDED MEMORY CHECKERBOARD			
DOCUMENT	MDEC-15-DAMXA-A-D		
BINARY PAPERTAPE	-PB		
EXTENDED MEMORY TEST			
DOCUMENT	MDEC-15-D1CD-D		
BINARY PAPERTAPE	-PB		
EXTENDED MEMORY ADDRESS TEST			
DOCUMENT	MDEC-15-D1FA-D		
BINARY PAPERTAPE	-PB		
MEMORY ADDRESS TIMING TEST			
DOCUMENT	MDEC-15-D1GA-D		
BINARY PAPERTAPE	-PB		
MK15A DOC/PAPERTAPE KIT	ZM122-RB	L	/C
EXTENDED MEMORY CHECKERBOARD			
DOCUMENT	MDEC-15-D1BC-D		
BINARY PAPERTAPE	-PB		
EXTENDED MEMORY TEST			
DOCUMENT	MDEC-15-D1CD-D		
BINARY PAPERTAPE	-PB		
EXTENDED MEMORY ADDRESS TEST			
DOCUMENT	MDEC-15-D1FA-D		
BINARY PAPERTAPE	-PB		
MEMORY ADDRESS TIMING TEST			
DOCUMENT	MDEC-15-D1GA-D		
BINARY PAPERTAPE	-PB		
8K BASIC EXERCISER (2P)			
DOCUMENT	MDEC-15-D7BC-DN		
BINARY PAPERTAPE	-PB		
MP15 DOC/PAPERTAPE KIT	ZM123-RB	K	/C
PDP-15 BASIC MEMORY PARITY TEST			
DOCUMENT	MDEC-15-D1K0-D		
BASIC MEMORY PARITY TEST (LOW)			
BINARY PAPERTAPE	MDEC-15-D1K1-PB		
BASIC MEMORY PARITY TEST (HIGH)			
BINARY PAPERTAPE	MDEC-15-D1K2-PB		
EXTENDED MEMORY PARITY CHECKERBOARD			
DOCUMENT	MDEC-15-D1LA-D		
BINARY PAPERTAPE	-PB		
MX15 DOC/PAPERTAPE KIT	ZM124-RB	H	/C
MX15 MEMORY MULTIPLEXOR KIT			
DOCUMENT	MDEC-15-D1MA-D		
BINARY PAPERTAPE	-PB		

TITLE	NUMBER	PRICE CODE	
PC15 DOC/PAPERTAPE KIT	ZM125-RB	K	/C
HIGH SPEED READER TEST			
DOCUMENT	MDEC-15-D2CC-D		
BINARY PAPERTAPE	-PB		
READER TEST TAPE			
TEST TAPE	MDEC-15-D2CO-PT		
HIGH SPEED PUNCH TEST			
DOCUMENT	MDEC-15-D2DC-D		
BINARY PAPERTAPE	-PB		
RF15 BASED SYSTEM EXERCISER	ZM142-RF	L	/C
DOC/7 TRACK MAGTAPE KIT			
PDP-15 SYSTEM EXERCISER	MDEC-15-DAQAA-A-D		
RF15 BASED SYSTEM EXERCISER	MDEC-15-DAQAC-A-D		
7 TRACK MAGTAPE	-M7		
SYSTEM EXERCISER RESTORE	MDEC-15-DAQAD-A-D		
BINARY PAPERTAPE	-PB		
READ IN MODE PAPERTAPE	DEC-15-LWZB-PH		
RF15 BASED SYSTEM EXERCISER	ZM142-RD	L	/C
DOC/9 TRACK MAGTAPE KIT			
PDP-15 SYSTEM EXERCISER	MDEC-15-DAQAA-A-D		
RF15 BASED SYSTEM EXERCISER	MDEC-15-DAQAC-A-D		
9 TRACK MAGTAPE	-M9		
SYSTEM EXERCISER RESTORE	MDEC-15-DAQAD-A-D		
BINARY PAPERTAPE	-PB		
READ IN MODE PAPERTAPE	DEC-15-LWZB-PH		
RF15/RS15 DOC/PAPERTAPE KIT	ZM126-RB	L	/C
RF15 DISK DATA			
DOCUMENT	MDEC-15-DARFA-A-D		
BINARY PAPERTAPE	-PB		
RF15 MULTI DISK			
DOCUMENT	MDEC-15-D5BB-D		
BINARY PAPERTAPE	-PB		
RF15 DISKLESS			
DOCUMENT	MDEC-15-D5CC-D		
BINARY PAPERTAPE	-PB		
RS09/15 ALIGNMENT PROGRAM			
DOCUMENT	MDEC-15-D5RA-D		
BINARY PAPERTAPE	-PB		
PDP-15 DECDISK SAVE/RESTORE			
BINARY PAPERTAPE	DEC-15-UPFB-PB		
PDP-15 DECDISK BOOTSTRAP (RF15BT)			
READ IN MODE PAPERTAPE	DEC-15-LWZB-PH		
RK15 DOC/PAPERTAPE KIT	ZM140-RB	N	/C
RK11 BASIC LOGIC TEST I			
DOCUMENT	MDEC-11-DZRKJ-B-D		
BINARY PAPERTAPE	-PB		
RK11 BASIC LOGIC TEST II			
DOCUMENT	MDEC-11-DZRKK-B-D		
BINARY PAPERTAPE	-PB		
RK11/RK05 DYNAMIC TEST			
DOCUMENT	MDEC-11-DZRKL-B-D		
BINARY PAPERTAPE	-PB		
ABSL11 LOADER			
READ IN MODE PAPERTAPE	DEC-15-ODABA-A-PH		
RK11/RK11E DATA TEST			
DOCUMENT	MDEC-11-DZRKE-A-D		
BINARY PAPERTAPE	-PB		
RK11/RK05 PERFORMANCE EXERCISER			
DOCUMENT	MDEC-11-DZRKH-C-D		
BINARY PAPERTAPE	-PB		

TITLE	NUMBER	PRICE CODE

RK11 UTILITY PACKAGE
  DOCUMENT   MDEC-11-DZRKI-B-D
  BINARY PAPERTAPE   -PB
DR11C DEVICE REGISTER TEST
  DOCUMENT   MDEC-11-DZDRC-F-D
  BINARY PAPERTAPE   -PB
RK11/RK11E DATA TEST (PDP-15)
  BINARY PAPERTAPE   MDEC-15-DARKA-A-PB
UNI-CHANNEL 15 DIAGNOSTICS
  DOCUMENT   MDEC-15-DAUCA-D-D
  BINARY PAPERTAPES (2P)
    TAPE #1   -PB1
    TAPE #2   -PB2
DEC/X11 TTY OUTPUT MODULE FOR PDP-15
  DOCUMENT   MDEC-15-DAUCB-A-D
  BINARY PAPERTAPE   -PB
UC15 MODULE FOR PDP-15 SYSTEM EXERCISER
  DOCUMENT   MDEC-15-DAUCC-A-D
  BINARY PAPERTAPE   -PB
UC15 DEC/X11 EXERCISER MODULE
  DOCUMENT   MDEC-15-DAUCD-A-D
  BINARY PAPERTAPE   -PB

RP15 BASED SYSTEM EXERCISER   ZM143-RF   L   /C
DOC/7 TRACK MAGTAPE KIT

  PDP-15 SYSTEM EXERCISER   MDEC-15-DAQAA-A-D
  RP15 BASED SYSTEM EXERCISER   MDEC-15-DAQAB-A-D
  7 TRACK MAGTAPE   -M7
  SYSTEM EXERCISER RESTORE   MDEC-15-DAQAD-A-D
  BINARY PAPERTAPE   -PB
  READ IN MODE PAPERTAPE   DEC-15-ORPBA-A-PH

RP15 BASED SYSTEM EXERCISER   ZM143-RD   L   /C
DOC/9 TRACK MAGTAPE KIT

  PDP-15 SYSTEM EXERCISER   MDEC-15-DAQAA-A-D
  RP15 BASED SYSTEM EXERCISER   MDEC-15-DAQAB-A-D
  9 TRACK MAGTAPE   -M9
  SYSTEM EXERCISER RESTORE   MDEC-15-DAQAD-A-D
  BINARY PAPERTAPE   -PB
  READ IN MODE PAPERTAPE   DEC-15-ORPBA-A-PH

RP15 DOC/PAPERTAPE KIT   ZM127-RB   L   /C

RP15 FORMATTER
  DOCUMENT   MDEC-15-DARPC-A-D
  BINARY PAPERTAPE   -PB
RP15 INSTRUCTION TEST
  DOCUMENT   MDEC-15-D5HB-D
  BINARY PAPERTAPE   -PB
RP15 ADDRESS TEST
  DOCUMENT   MDEC-15-DARPB-A-D
  BINARY PAPERTAPE   -PB
RP15 RANDOM DATA EXERCISER
  DOCUMENT   MDEC-15-DARPA-C-D
  BINARY PAPERTAPE   -PB

RP15SP DOC/PAPERTAPE KIT   ZM128-RB   L   /C

RP15SP FORMATTER
  DOCUMENT   MDEC-15-D5GB-D
  READ IN MODE PAPERTAPE   -PH
RP15SP INSTRUCTION TEST
  DOCUMENT   MDEC-15-D5IB-D
  BINARY PAPERTAPE   -PB
RP15 16 SECTOR ADDRESS TEST
  DOCUMENT   MDEC-15-D5PA-D
  READ IN MODE PAPERTAPE   -PH
RP15 16 SECTOR RANDOM DATA EXERCISER
  DOCUMENT   MDEC-15-D5QB-D
  BINARY PAPERTAPE   -PH

TITLE	NUMBER	PRICE CODE	
TC02 DOC/PAPERTAPE KIT	ZM129-RB	L	/C
TC02 BASIC EXERCISER, PART 1			
DOCUMENT	MDEC-15-D3BB-D		
BINARY PAPERTAPE	-PB		
TC02 BASIC EXERCISER, PART 2			
DOCUMENT	MDEC-15-DATCA-A-D		
BINARY PAPERTAPE	-PB		
TC02 DECTAPE RANDOM EXERCISER			
DOCUMENT	MDEC-15-D3RA-D		
BINARY PAPERTAPE	-PB		
DECTAPE FORMAT GENERATOR			
DOCUMENT	DEC-9A-EUFC-D		
BINARY PAPERTAPE	-PB		
TC59 DOC/PAPERTAPE KIT	ZM130-RB	L	/C
INSTRUCTION TEST			
DOCUMENT	MDEC-15-D4AC-D		
BINARY PAPERTAPE	-PB		
DRIVE FUNCTION TIMER			
DOCUMENT	MDEC-15-D4CC-D		
BINARY PAPERTAPE	-PB		
(7 TRACK) DATA RELIABILITY TEST			
DOCUMENT	MDEC-15-D4DB-D		
BINARY PAPERTAPE	-PB		
(9 TRACK) DATA RELIABILITY TEST			
DOCUMENT	MDEC-15-D4EB-D		
BINARY PAPERTAPE	-PB		
RANDOM EXERCISER			
DOCUMENT	MDEC-15-D4GC-D		
BINARY PAPERTAPE	-PB		
MTDUMP			
DOCUMENT	DEC-15-YWZB-DN4		
UC15 DOC/PAPERTAPE KIT	ZM131-RB	L	/C
UNI-CHANNEL-15 DIAGNOSTICS			
DOCUMENT	MDEC-15-DAUCA-D-D		
BINARY PAPERTAPES (2P)			
TAPE #1	-PB1		
TAPE #2	-PB2		
DEC/X11 TTY OUTPUT MODULE FOR PDP-15			
DOCUMENT	MDEC-15-DAUCB-A-D		
BINARY PAPERTAPE	-PB		
UC15 MODULE FOR PDP-15 SYSTEM EXERCISER			
DOCUMENT	MDEC-15-DAUCC-A-D		
BINARY PAPERTAPE	-PB		
UC15 DEC/X11 EXERCISER MODULE			
DOCUMENT	MDEC-15-DAUCD-A-D		
BINARY PAPERTAPE	-PB		
ABSL11 LOADER			
READ IN MODE PAPERTAPE	DEC-15-ODABA-A-PH		
UDC-15 DOC/PAPERTAPE KIT	ZM132-RB	H	/C
UDC-15 SYSTEM FUNCTION EXERCISER			
DOCUMENT	MDEC-15-DAUDA-A-D		
BINARY PAPERTAPE	-PB		
VP15 DOC/PAPERTAPE KIT	ZM133-RB	I	/C
VP15/VP15M DISPLAY			
DOCUMENT	MDEC-15-D6BB-D		
BINARY PAPERTAPE	-PB		
VP15A GRAPHICS			
DOCUMENT	DEC-15-UXSB-D		

TITLE	NUMBER	PRICE CODE	
VT05 DOC/PAPERTAPE KIT	ZM134-RB	H	/C
VT05 TERMINAL DIAGNOSTIC			
DOCUMENT	MDEC-15-DAV5A-B-D		
BINARY PAPERTAPE	-PB		
VT06 DOC/PAPERTAPE KIT	ZM135-RB	H	/C
VT06 TERMINAL DIAGNOSTIC			
DOCUMENT	MDEC-15-D9CA-D		
BINARY PAPERTAPE	-PB		
VT15 DOC/PAPERTAPE KIT	ZM136-RB	L	/C
GRAPHIC-15 REFERENCE CARDS (10)			
VT15 GRAPHICS PROGRAMMING MANUAL			
DOCUMENT	DEC-15-GVTPA-A-D		
VT15 GRAPHICS			
BINARY PAPERTAPE	DEC-15-YFSB-PB		
VT15 INSTRUCTION TEST, PART 1			
DOCUMENT	MDEC-15-DAVTB-A-D		
BINARY PAPERTAPE	-PB		
VT15 INSTRUCTION TEST, PART 2			
DOCUMENT	MDEC-15-DAVTA-A-D		
BINARY PAPERTAPE	-PB		
VT15 VISUAL TEST			
DOCUMENT	MDEC-15-D6DD-D		
BINARY PAPERTAPE	-PB		
VT15 LITTLE PICTURES			
DOCUMENT	MDEC-15-D6EC-D		
BINARY PAPERTAPE	-PB		
VT15 MULTIPLEXOR DIAGNOSTIC			
DOCUMENT	MDEC-15-D6JA-D		
BINARY PAPERTAPE	-PB		
VT50A DOC/PAPERTAPE KIT	ZM144-RB	H	/C
VT50A TERMINAL DIAGNOSTICS			
DOCUMENT	MDEC-15-DAVTF-A-D		
BINARY PAPERTAPE	-PB		
VW01 DOC/PAPERTAPE KIT	ZM137-RB	H	/C
VW01 CONTROL TEST			
DOCUMENT	MDEC-15-D6HA-D		
BINARY PAPERTAPE	-PB		
XM-15 DOC/PAPERTAPE KIT	ZM145-RB	H	/C
XM15 MEMORY MANAGEMENT			
DOCUMENT	MDEC-XV-DAKXA-A-D		
BINARY PAPERTAPE	-PB		
XY15 DOC/PAPERTAPE KIT	ZM138-RB	H	/C
XY15 CALCOMP PLOTTER TEST			
DOCUMENT	MDEC-15-D80A-D		
BINARY PAPERTAPE	-PB		

TITLE	NUMBER	PRICE	CODE

MISCELLANEOUS DIAGNOSTICS

ADF15 TIME AND NOISE TEST			
DOCUMENT	MDEC-15-DAADA-A-D	F	/C
BINARY PAPERTAPE	-PB	E	/C
ADF15 EXERCISER/DIAGNOSTIC			
DOCUMENT	MDEC-15-DAADB-A-D	F	/C
BINARY PAPERTAPE	-PB	E	/C
4K BASIC EXERCISER			
DOCUMENT	MDEC-15-D7AA-D	F	/C
BINARY PAPERTAPE	-PB	E	/C
HOT MEMORY TEST MKII HOTMEM			
DOCUMENT	MDEC-15-D1HA-D	F	/C
BINARY PAPERTAPE	-PB	E	/C
DPO 9AS (SPECIAL) TEST			
DOCUMENT	MDEC-15-DADPA-A-D	F	/C
BINARY PAPERTAPE	-PB	E	/C
EP01 DIAGNOSTIC			
DOCUMENT	MDEC-15-DAECA-A-D	F	/C
BINARY PAPERTAPE	-PB	E	/C
LISTINGS			
PDP-15 SYSTEM EXERCISER	MDEC-15-DAQAA-A-LA	M	/C
RP15 BASED SYSTEM EXERCISER	MDEC-15-DAQAB-A-LA	F	/C
RF15 BASED SYSTEM EXERCISER	MDEC-15-DAQAC-A-LA	F	/C

ENGINEERING DRAWINGS

TITLE	NUMBER	PRICE CODE	TITLE	NUMBER	PRICE CODE
AA05		H	MX15		H
AA05-BA		H	NP02-LA		H
AA05-CA		H	PC09		H
AA07		H	PC15		H
AA07-C		H	PDP 15 VOL II		K
AA15		H	PDP-9		H
AC01-A		H	PDP15-C		J
AD15		H	PT09-BFX		H
AFC15		H	RF09		H
AM01-A		H	RF09-T		I
BB15		H	RF15/RS09		H
BD15		H	RM09		H
BV04		H	RP09		H
CR15		H	RP15		H
DA07		H	RS09		H
DA09-A		H	RS09-A		H
DA09-B		H	RS09-B		H
DB08-A		H	RS09-C		H
DB09-A		H	RS09-P		H
DC01-ED		H	RS09-TA		H
DM09-A		H	TC15		H
DM09-L		H	TC50		H
DP09-A		H	TC59		H
DR09-A		H	TR06-E		H
DR09-B		H	TU55		H
DW15-A		H	TU55-A		H
FP15		H	TU56		H
KA15		H	UC15-F		H
KC09-A		H	UDC15		H
KC09-C		H	VL04		H
KD09-A		H	VP09		H
KD09-C		H	VP15		H
KD15		H	VP15-BL		H
KE09-A		H	VP15-C		H
KE09-C		H	VR14		H
KE15		H	VR20		H
KF09-A		H	VT01		H
KG09 B&C		H	VT04		H
KG09-D		H	VT15		I
KM15		H	XM15	MP00013	I
KP09-A		H	XY15-AA		H
KT15		H			
KW09-L		H			
KX09-A		H			
KY09		H			
LA30		H			
LA36		H			
LK01		H			
LK35-A		H			
LP01		H			
LP02		H			
LP09-C&D		H			
LP15-A		H			
LP15-C		H			
LP15-F		H			
LT15		H			
LT19		H			
LT19-A		H			
LT19-B		H			
MC70-B		H			
MC71-A		H			
MC71-B		H			
ME09		H			
ME15		H			
MF15-U	MP00009	H			
MK15		H			
MM09		H			
MM09-B&C		H			
MM15		H			
MP09-A		H			
MP15		H			

DIRECTORIES NOT LISTED BELOW ARE NOT AVAILABLE.
CODE   CODE

DEC-15-FZ1A-UC
    FILES INCLUDED: (SRC)FILA1,
    FILA5,FILLD,MOVA1,MOVED,A1A5,
    ICOMP,NZONE,NOMP,MOVA5,EDIT,
    GET,WHOLE,PUT,A5A1 (BIN)FILA5,
    FILA1,FILLD,MOVA1,MOVED,A1A5,
    ICOMP,NZONE,NCOMP,MOVA5,EDIT,
    GET,WHOLE,PUT,A5A1

DEC-15-IRFLA-A-UA1
    FILES INCLUDED: (035)FIOPS
    (020)BINIO (016)AUXIO (007)
    RBCDIO (006)RBINIO (014)
    RANCOM (017)DDID (003)EDCODE
    (000)EOF (001)UNIT (010)FILE
    (004).FLTB (009).SS (004).CB
    (011).DA (003)GOTO (007)STOP
    (006)PAUSE (012)SPMSG (013)
    OTSER (003)PARTWD (018).FPP
    (011)TIME (000).DJ,ERRSET,
    .BP,.FP (010)TIME10 (001)
    IFLOW,IDZERO,ISENSW (002)
    IOERR (018)DEFINE
DEC-15-IRFLA-A-UA2
    FILES INCLUDED: (007)IMNMX,
    DSQRT,DBLINT (011)RMNMX (009)
    DMNMX (003)JMNMX (008)SQRT,
    ATAN2,DATAN2,.EF,ENTERE (002)
    EXP,ALOG,ALOG10,DCOS,ATAN,.EE
    (001)DEXP,DLOG10,DSIN,DATAN,
    .DF,.EC,.DC (003)DLOG,SIN,COS,
    .DE (004)TANH,.EB,.DB (006).ED,
    .DD (07P)INTEAE (016)RELEAE
    (10P)RELEAE
DEC-15-IRFLA-A-UA3
    FILES INCLUDED: (004).BB,.BI,
    SIGN,DSIGN,JSIGN,SNGL,DOUBLE,
    DMOD (010).BC,.BD (006).BE
    (005).BF,.BH,IDINT (008).BG
    (002)ABS,AINT,INT,DIM,FLOAT,
    IFIX,ISNGL,ADRMAP,ADRSET
    (000)IABS,ISIGN,IDIM,MOD
    (001)JABS,DABS,JDIM,DBLE,JFIX,
    FLOATJ,ADSMAP,ADSTRT,ADSTOP,
    ADCON,ADDIS,JDBLE,JDFIX
    (003)AMOD,JMOD,ADSSET (048)
    BCDIO
DEC-15-IRFLA-A-UA4
    FILES INCLUDED: (SRC)CLOF.5,
    EXU.11,RUNF.5,REQF.2,SCHF.1,
    DATF.5,SYNF.4,CANF.3,RESF.3,
    FIXF.3,UNFF.4,DISF.3,ENAF.4,
    ATTF.3,DETF.2,SEEF.2,ENTF.2,
    DELF.1,DSAF.6,DSDF.4,DSGP.1,
    RENF.1,MARF.3,WAFF.2,SUSF.1,
    EXIF.1,FTS.3,HINF.1,UPKF.0,
    WAIF.1,RDP.1,DOUT.0,RDDI.6,
    RBIN.0,RBCD.2,AI.3,SPYF.1,
    FMF.1,LAB.3,MNT.1,BSF.1,
    BSP.1,SPE.2,SPR.1,SPF.1,RDC.2
    SPYS.1,SPIR.0,MTGP.2,QJOB.1,
    EXQT.1 (001)COMCOM (000).FP,
    .BP

DEC-15-IRHSA-A-UA1
    FILES INCLUDED: (SRC)PP.13,
    PR.15 (072)RFRES,RFOPEN,RFDLET
    (073)RFCLOS,RFCREA (70)RFREAD
DEC-15-IRHSA-A-UA2
    FILES INCLUDED: (SRC)MT.24,CP,
    DT.61,UD.13,AF.10 (010)MTREA9,
    MTWRA7 (015)MTRWB (008)MTWRA9
    (017)MTMOV,AD (007)MTREA7,
    MTPGET,CC

DEC-15-IRHSA-A-UA3
    FILES INCLUDED: (020)CD (SRC)
    LP.30

DEC-15-IRMFA-A-UA1
    FILES INCLUDED: (SRC)SAV.27,
    INS.07,DOS.10,OPE.64,REA.32,
    TAS.61,DSM.05,MNT.09,REM.13,
    ADV.02,ASP.05,ETI.11,ABO.5,
    CAN.5,COM.10,DAT.11,DEV.9,
    DIS.5,ENA.5,FIX.10,PAR.11,
    REQ.11,RES.5,RUN.10,SCH.12,
    SYN.10,TIM.5,UNF.1
DEC-15-IRMFA-A-UA2
    FILES INCLUDED: (SRC)RCF.15,
    DEQ.03,CON.8,MQT.7,COPHM,DTC.3,
    DTDUMY,LOG.3,CANCOP,RX.13 (004)
    AUTORM,DTCLOS,DTENTR,DTSEEK,
    DTWRIT,DTREAD,DTASGN,SATCHK,
    POLLER (007)SLICE,COPST (005)
    DTRUN,TTY10,INTERN (010)FININS
    (002)NODCNT (020)RSX.BT (003)
    SPOOL

DEC-15-IRTFA-A-UA1
    FILES INCLUDED: (SRC)DIR.70,
    NEW.3,DTD.15,FIN.26,DEL.26,
    REN.15 (046)F4PI
DEC-15-IRTFA-A-UA2
    FILES INCLUDED: (091)MACR15
    (020)CREF (SRC)MAC.8,TDC.1
DEC-15-IRTFA-A-UA3
    FILES INCLUDED: (034)EDIT15
    (046)F4P2

DEC-15-IRUSA-A-UA1
    FILES INCLUDED: (050)RSX.P1
DEC-15-IRUSA-A-UA2
    FILES INCLUDED: (050)RSX.P2
    (013)FININS (003)MODCNT (005)
    AUTORN,ROLLER (006)SATCHK
DEC-15-IRUSA-A-UA3
    FILES INCLUDED: (SRC)XY.11,
    MT.25,LF.31,BAT.31,V7.23,
    VPP.34 (018)MTMOV
DEC-15-IRUSA-A-UA4
    (FILES INCLUDED: (SRC)INS.09,
    REA.33,BIN.11,DOS.12,CON.10,
    BCON.8,FIN.27,DTC.5,DSN.06,
    RSP.06,SLICE,DEQ.04 (008)
    STROBE
DEC-15-IRUSA-A-UA5
    FILES INCLUDED: (051)F4RXI
DEC-15-IRUSA-A-UA6
    FILES INCLUDED: (051)F4RXE
    (019)DEFINE

DEC-15-LALGA-A-UA1
    FILES INCLUDED: (305)ALCP1
    (SRC)BOSPAR,V5APAR
DEC-15-LALGA-A-UA2
    FILES INCLUDED: (305)ALCP2
    (304)ALCP3,ALCP4 (SRC)BOSPAR,
    V5APAR
DEC-15-LALGA-A-UA3
    FILES INCLUDED: (003)$DA,RTP,
    FPPALG (SRC)$BC,$DS,$DJ,$ED,
    $CT,$DP,$DN,$EJ,$BW,$CU,$CX,
    $DI,$DH,$DR,$CV,$DT,$AF,$DL
    (001)$CP,$CW,$AK,$CZ,$CQ,
    ENTIER (002)$CS,$CR,ARRAY

CODE

DEC-15-MMUDB-A-UA1
   FILES INCLUDED: (SRC)MUDC10,
MUMT10,MURP10,MONY10,MUCR10,
SLPR10,MULP10,MURF10,MUBF10,
MUPT10,MDMP10
DEC-15-MMUDB-A-UA2
   FILES INCLUDED: (010)MUPAK,
MULOAD,MURES,MUBOOT
DEC-15-MMUDB-A-UA3
   FILES INCLUDED: (SRC)MUMP15

DEC-15-OADSB-A-UC1
   FILES INCLUDED: (BIN).LOAD,
DDT,EXECUT,INTEAE,INTNON,
RELEAE,RELNON,.LIBR,FOCAL,
8TRAN,TIME,TIME10 (SRC)FNEW
(XCT)FOCAL (XCU)FOCAL (SYS)
KM15,SKPBLK,IOBLK,SGNBLK,
SYSHAN,SYSBLK,.SYSLD,BITMAP,
DIRECT,F4I,MACROI,EDIT,
EDITVP,PIP,MACRO,CHAIN,F4,
DUMP,DTCOPY,PATCH,UPDATE,
SRCCOM,SGEN
DEC-15-OADSB-A-UC2
   FILES INCLUDED: (BIN)LPA.15,
LINE,FORT,NUVAL,VPA.S,MTA,
MTC,MTDUMP,DPA,MTF,DPB,DPF,
DPC,DPD,DPE,VPA (SRC)BCDB,
CDB (002),DKSBT,.DTSBT,
(008),RFSBT (ABS)KMS15,KM9-15,
KMS915 (IMG).DTSBT,.RFSBT
DEC-15-OADSB-A-UC3
   FILES INCLUDED: (BIN).LOAD,DDT,
EXECUT,INTEAE,INTNON,RELEAE,
RELNON,.LIBR,FOCAL,8TRAN,
89TRAN,TIME,TIME10 (SRC)FNEW
(XCT)FOCAL (XCU)FOCAL (SYS)
KM9-15,SKPBLK,IOBLK,SGNBLK,
SYSHAN,SYSBLK,.SYSLD,BITMAP,
DIRECT,F4I,MACROI,EDIT,EDITVP,
PIP,MACRO,CHAIN,F4,DUMP,
DTCOPY,PATCH,UPDATE,SRCCOM,
SGEN
DEC-15-OADSB-A-UC4
   FILES INCLUDED: (BIN)DRA,DRB,
DRC,DRD,LPA,VPA.S,VPA,LINE,
FORT,NUVAL,DKA,DKB,DKC,DKD,
DYA,4,MAINFL,SUBPIC,INTPT,
TRCK2,BLANK,DYLDR,DYCHR,
SUBPVA,MTA,,MTC,MTF,MTDUMP
(002),DKSBT,.DTSBT (SRC)CDB,
BCDB (ABS)KMS915 (008),RFSBT
(IMG).DTSBT,.RFSBT,.DKSBT

DEC-15-OASSA-A-UA1
   FILES INCLUDED: (007)SGEN
(010).SGEN2 (019)KM9/15 (002)
.SGEN3,SGNBLK (000)SKPBLK
DEC-15-OASSA-A-UA3
   FILES INCLUDED: (002)PIP13A
(000)8TRAN,89TRAN (004)DUMPV7
(030).SYSLD (005)DTCOP (001)
UPDAT8
DEC-15-OASSA-A-UA4
   FILES INCLUDED: (014)RFA
(007)RFB (008)RFC,.RFSBT
(013)RFD (012)RFE (022)RFF
(010)RFSAV (002).DTSBT
(000)VPA.S,PPA,PPB,PPC,PRA,
PRB,VPA,FORT (SRC)LINE,NUVAL
DEC-15-OASSA-A-UA5
   FILES INCLUDED: (005)DTA
(003)DTB,DTC (007)DTD,DTE,
DTF (001)MTA (000)MTC
(002)MTF
DEC-15-OASSA-A-UA6
   FILES INCLUDED: (007)F4
(015)EDIT

DEC-15-OASSA-A-UA7
   FILES INCLUDED: (012)MTDUMP
(003)DDT (013),LOAD,EDITVP
DEC-15-OASSA-A-UA8
   FILES INCLUDED: (041)MACR15
(001)IMBD02 (009)CREF
DEC-15-OASSA-A-UA9
   FILES INCLUDED: (000)DYA,4,
MAINFL,SUBPVA,INTPT,TRCK2,
BLANK,DYLDR,DYCHR,SUBPIC,
DRA,DRB,DRD,CDB (001)DRC
(002)BCDB
DEC-15-OASSA-A-UA10
   FILES INCLUDED: (023)FOCAL
(003)FNEW,DKA (005)SRCCOM
(002)DKB,DKC,.DKSBT (001)
DKD,DKSAV (004)AREA
DEC-15-OASSA-A-UA14
   FILES INCLUDED: (007)DPA,DPF
(006)DPR (003)DPD (014)DPE
(004)DPC (029)LPA.15 (000)LPA

DEC-15-OBF1A-A-UA
   FILES INCLUDED: (052)RESMON
(025)BFNRM
DEC-15-OBF2A-A-UA
   FILES INCLUDED: (019)CDB,DKA
(002)COA,PRA (020)RFA (005)
PPA (044)DTA (021)MTA.F
DEC-15-OBF3A-A-UA
   FILES INCLUDED: (030).SYSLD
(024)BFLOAD (008)PATCH (011)
DDT (017)BFLPA
DEC-15-OBF4A-A-UA
   FILES INCLUDED: (101)BFSGEN
(007)SRCCOM (133)CHAIN (041)
EXECUT
DEC-15-OBF6A-A-UA
   FILES INCLUDED: (007)F4 (015)
EDIT

DEC-15-OBFSA-A-UA10
   FILES INCLUDED: (010)LP.09
(006)LP.647 (001)PIP14A
DEC-15-OBFSA-A-UA5
   FILES INCLUDED: (007)F4 (023)
FOCAL (004)AREA (003)FNEW
(010)DTCOPY
DEC-15-OBFSA-A-UA7
   FILES INCLUDED: (042)MACR15
(001)UPDAT8 (006)CREF (004)
DUMPV7
DEC-15-OBFSA-A-UA8
   FILES INCLUDED: (011)BCDIO
(03P)1MNMX,RMNMX (04P)DMNMX
(01P).DA (005)FIOPS,PAUSE,
(007)TIME (006)TIME10 (08P)
RELEAE (001)IFLOW,IDZERO,
ISENSW (06P)INTEAE (004).SS,
BINIO,AUXIO,DOUBLE,SPMSG (002)
.BB,.BC,.BD (003).BE,.BF,.BG,
.BH,GOTO,STOP,OTSER,FILE,.CB
DEC-15-OBFSA-A-UA9
   FILES INCLUDED: (004)ATAN2,
DATAN2 (000).DC,ABS,IABS,DABS,
AINT,INT,IDINT,AMOD,MOD,DMOD,
FLOAT,IFIX,ISIGN,DIM,IDIM,
SNGL,DBLE,.EE,.EF,.EC,DSIN,
DCOS,DATAN,DEXP,DLOG10,.DE,
.DF,ADJ1,ADJ2,ADJ3 (001)SIN,
COS,ATAN,EXP,ALOG,ALOG10,
TANH (002)SIGN,DSIGN,.EB,.ED,
DSQRT,DLOB,.DB,.DD (003)SQRT

DEC-15-OBFSC-A-UC1
   FILES INCLUDED: (BIN),IOBLD,PIP,
   BFLOAD,DDT,EXECUT,FOCAL,FOCAL2,
   ,F4LIB,IDLE,TIME,TIME10 (SRC)
   CDB (002),DTSBT (019)CDB (API)
   RESMON (SYS)SYSBLK,,SYSLD,
   BFKM15,BITMAP,DIRECT,BFSGEN,
   EDIT,PIP,MACRO,CHAIN,F4,MACROA,
   F4A,DUMP,DTCOPY,PATCH,UPDATE,
   SRCCOM
DEC-15-OBFSC-A-UC2
   FILES INCLUDED: (BIN),F4LIB,
   PIP,,IOLIB,DDT,BFLOAD,FOCAL,
   EXECUT,TIME,IDLE,TIME10,LP,647,
   LP,09 (019)CDB (022),DTSBT (V02)
   KM15BT (API)RESMON (SYS)SYSBLK,
   ,SYSLD,BFMK15,BITMAP,DIRECT,BFSGEN,
   EDIT,PIP,MACRO,CHAIN,F4,MACROA,F4A,
   DUMP,DTCOPY,PATCH,UPDATE,SRCCOM
DEC-15-OBFSC-A-UC3
   FILES INCLUDED: (BIN),IOLIB,
   FOCAL2,EXECUT,FOCAL,BFLOAD,DDT,IDLE,
   PIP,TIME,TIME10,,F4LIB (019)CDB
   (008),RFSBT (API)RESMON (SYS)SYSBLK,
   ,SYSLD,BFKM15,BITMAP,DIRECT,BFSGEN,
   EDIT,PIP,MACRO,CHAIN,F4,MACROA,F4A,
   DUMP,DTCOPY,PATCH,UPDATE,SRCCOM
DEC-15-OBFSC-A-UC4
   FILES INCLUDED: (BIN),F4LIB,PIP,
   ,IOLIB,DDT,BFLOAD,FOCAL,EXECUT,
   TIME,IDLE,TIME10,LP,647,LP,09
   (019)CDB (008),RFSBT (API)RESMON
   (SYS)SYSBLK,,SYSLD,BFKM15,
   BITMAP,DIRECT,BFSGEN,EDIT,PIP,
   MACRO,CHAIN,F4,MACROA,F4A,DUMP,
   DTCOPY,PATCH,SRCCOM
DEC-15-OBFSC-A-UC5
   FILES INCLUDED: (BIN),F4LIB,PIP,
   ,IOLIB,DDT,BFLOAD,EXECUT,TIME,
   IDLE,TIME16,LP,647,LP,09 (019)
   CDB (002),DKSBT (API)RESMON
   (SYS)SYSBLK,,SYSLD,BFKM15,BITMAP,
   DIRECT,BFSGEN,EDIT,PIP,MACRO,
   CHAIN,F4,MACROA,F4A,DUMP,DTCOPY,
   PATCH,UPDATE,SRCCOM (BIB)FOCAL

DEC-15-ODSRA-A-UA1
   FILES INCLUDED: (074)DOSNRM
   (084)RESMON
DEC-15-ODSRA-A-UA2
   FILES INCLUDED: (020)SGNBLK
   (013)SYSBLK (053)SYSLD (029)
   LOAD
DEC-15-ODSRA-A-UA3
   FILES INCLUDED: (010)DTCOPY
   (014)DUMP (018)PATCH (005)
   MTDUMP (045)SGEN
DEC-15-ODSRA-A-UA4
   FILES INCLUDED: (012)DDT
   (011)SRCCOM (025)FOCAL (001)
   8TRAN,89TRAN
DEC-15-ODSRA-A-UA5
   FILES INCLUDED: (145)CHAIN
   (022)EDIT15 (050)EXECUT (004)
   FNEW
DEC-15-ODSRA-A-UA6
   FILES INCLUDED: (020)CREF
   (086)MACR15 (010)QFILE
DEC-15-ODSRA-A-UA7
   FILES INCLUDED: (104)DOSPIP
   (003)INSERR (002)INSTRC
   (005)UPDATE (004)INSALL
DEC-15-ODSRA-A-UA8
   FILES INCLUDED: (031)CD.DOS,
   (140)DOSRFA (004)LPA.09 (049)
   LPA.15 (002)LP.674 (020)LPU
   (032)XYLL

DEC-15-ODSRA-A-UA9
   FILES INCLUDED: (023)DTA (003)
   DTC (006)DTD,DTE (007)DTF
   (004)MTA (000)MTC (012)MTF
   (001)PPA
DEC-15-ODSRA-A-UA10
   FILES INCLUDED: (001)PPB,PPC
   (005)DOSBCD (000)PRA,PRB (014)
   RKBOOT,RFBOOT (006)RPBOOT (065)
   DOSSAV
DEC-15-ODSRA-A-UA11
   FILES INCLUDED: (007)IMNMX,
   DSQRT (001)RMNMX,DEXP,DLOG10,
   DSIN,DATAN,,DF,,EC,,DC (009)
   DMNMX (003)JMNMX,DLOG,SIN,COS,
   ,DE (008)SQRT,ATAN2,DATAN2,
   ,FF,INTEAE (002)EXP,ALOG,ALOG10,
   DCOS,ATAN,,EE (004)TANH,,FB,
   ,DB (006),FD,,DD (07P)INTEAE
   (016)INTEAE (10P) INTEAE
DEC-15-ODSRA-A-UA12
   FILES INCLUDED: (004)BB,BI
   SIGN,DSIGN,JSIGN,SNGL,DOUBLE,
   DMOD (010)BC,BD (006)BF (005)
   BF,BH,IDINT (002)ABS,AINT,INT,
   DIM,FLOAT,IFIX,ISNGL (000)
   IABS,IDIM,JDIM (001)JABS,DABS,
   JFIX,JDBLE,JDFIX,FLOATJ (000)
   ISIGN,MOD (003)JMOD (008)BG
   (048)BCDIO
DEC-15-ODSRA-A-UA13
   FILES INCLUDED: (035)FIOPS,(020)
   BINIO,(016)AUXIO,(017)DEFINE,(007)
   RBCDIO,(006)RBINIO,PAUSE,(014)
   RANCOM,(017)DDIO,(003)FDCODE,GOTO,
   PARTWD,(000)EOF,,DJ,ERRSET,,BP,,FP,
   (001)UNIT,IFLOW,IDZERO,ISENSW,BOSTT,
   (010)FILE,TIME10,(004),FLTB,,CB,
   (009),SS,(011),DA,TIME,(008)STOP,
   (012)SPMSG,(013)OTSER,(018),FPP,
   (002)IOERR
DEC-15-ODSRA-A-UA14
   FILES INCLUDED: (049)F4P1
DEC-15-ODSRA-A-UA15
   FILES INCLUDED: (049)F4P2
DEC-15-ODSRA-A-UA16
   FILES INCLUDED: (000)NUVAL,
   DYLDR,LIX,LKA (SRC)VECTOR,
   CIRCLE,ROTATE (002)LTORPB,FORT
   (004)TRACK,VTPRIM,VTA (013)
   VPA (003)VWA
DEC-15-ODSRA-A1-UA17
   FILES INCLUDED: (007)MACIMG
   (014)MACINT (A25)SPOL11 (003)
   SPLIMG (405)INSALL (024)SPOL15
   (118)PIREX

DEC-15-OV3BA-A-UA1
   FILES INCLUDED: (015)RKBOOT
   (133)PIREX (007)MACIMG (V06)
   INSALL (015)ABSL11
DEC-15-OV3BA-A-UA2
   FILES INCLUDED: (A40)SPOL11
   (013)SPLGEN (158)SPOL15 (008)
   SPLIMG
DEC-15-OV3BA-A-UA3
   FILES INCLUDED: (107)DOSPIP
   (014)MTDUMP
DEC-15-OV3BA-A-UA4
   FILES INCLUDED: (047)SGEN
   (030)EDIT15
DEC-15-OV3BA-A-UA5
   FILES INCLUDED: (086)RESMON
   (079)DOSNRM (023)SGNBLK (007)
   FASTEX

CODE

DEC-15-OV3BA-A-UA6
    FILES INCLUDED: (006)MTA,DTA
    (147)DOSRFA
DEC-15-OV3BA-A-UA7
    FILES INCLUDED: (055)F4X1
    (031).LOAD (067)DOSSAV (011)
    DTCOPY
DEC-15-OV3BA-A-UA8
    FILES INCLUDED: (055)F4X2
DEC-15-OV3BA-A-UB1
    FILES INCLUDED: (AUC)RESMON
    (ABS)RESMON,DKL,DPL,RKL (BUC)
    DOSNRM (BIN)DOSNRM,PIP,EDIT,
    EDITVP,EDITVT,DTCOPY,MTDUMP,
    SGEN (RKA)SGNBLK (RFA)SGNBLK
    (PAG).LOAD,FASTEX (BNK).LOAD,
    FASTEX (IMG)DOSSAV,ABSL11 (RPA)
    SGNBLK
DEC-15-OV3BA-A-UB2
    FILES INCLUDED: (BIN)MTA,DTA,
    DKA,DKB,DKC,F4X,DPA,DPB,DPC,
    FPF4X,RKA,RKB,F4X9,RKC

DEC-15-SRDB-U11
    FILES INCLUDED: (000)ERRSET
    (07P)INTEAE,INTNON (006)
    IMNMX,PAUSE (005)STOP (007)
    DBLINT,RBCDIO (017)BINIO
    (10P)RELEAE,RELNON (011)
    RANCOM,TIME,IFLOW,IDZERO,
    SPMSG,.DA (010)TIME10
    (015)AUXIO,RELNON (004).CB,
    .FLTB,.BB,DOUBLE (032)FIOPS
    (013)OTSER (008).SS,INTEAE,
    INTNON (002)IOERR,FLOAT,
    EDCODE (009)FILE (001)ISENEW,
    UNIT (003)GOTO (014)DEFINE
    (000)IABS,MOD,ISIGN,IDIM,ADJ1,
    ADJ2,ADJ3,EOF (016)RELEAE

DEC-15-SWZA-U11
    FILES INCLUDED: (003)ATAN2,
    SQRT,DATAN2 (002)INTRIN,SIGN,
    DSIGN,.EB,.ED,DSQRT,DLOG,.DD,
    .DB (001)EXTERN,SIN,COS,ATAN,
    EXP,ALOG,ALOG10,TANH (000)
    .DC,ABS,IABS,DABS,AINT,INT,
    IDINT,AMOD,MOD,OMOD,FLOAT,
    IFIX,DELOG10,.DE,.DF,ADJ1,
    ADJ2,ADJ3,ISIGN,DIM,IDIM,
    SNGL,DBLE,.EE,.EF,.EC,DSIN,
    DCOS,DATAN,DEXP
DEC-15-SWZA-U12
    FILES INCLUDED: (03P)IMNMX,
    RMNMX (04P)DMNMX (01P).DA
    (011)BCDIO (005)FIOPS,PAUSE
    (007)TIME (006)TIME10 (08P)
    RELEAE (07P)RELNON (001)IFLOW,
    IOZERO,ISENSW (06P)INTEAE,
    INTNON (004).SS,BINIO,AUXIO,
    DOUBLE,SPMSG (002).BB,.BC,.BD
    (003).BE,.BF,.BG,.BH,GOTO,
    STOP,OTSER,FILE,.CB
DEC-15-SWZA-U13
    FILES INCLUDED: (011)BCDIO
    (005)FIOPS,PAUSE (007)TIME,
    INTNON,INTEAE (006)TIME10
    (014)RELEAE (012)RELNON
    (001)IFLOW,IDZERO,ISENSW
    (004).SS,BINIO,AUXIO,DOUBLE,
    SPMSG (002).BB,.BC,.BD (003)
    .BE,.BF,.BG,.BH,GOTO,STOP,
    OTSER,FILE,.CB (03B)IMNMX,
    DMNMX (04B)RMNMX (01B).DA
DEC-15-SWZA-U15
    FILES INCLUDED: (010)F4STP1

DEC-15-SWZA-U16
    FILES INCLUDED: (010)F4STP2
DEC-15-SWZA-U2
    FILES INCLUDED: (133)CHAIN
    (007)F4 (008)PATCH (041)
    EXECUT

DEC-15-UFZB-D
    FILES INCLUDED: (SRC)CH00,
    CH01,CH03A,CH03B,CH06A,CH18,
    CH06B,CH07,CH08,CH09A,CH09B,
    CH10A,CH10B,CH11A,CH11B,CH12,
    CH13A,CH15A,CH15B,CH16,CH17A,
    CH21,CH22A,CH22B,CH25A,CH25B,
    CH25C,CH26A,CH26B,CH27A,CH27B,
    CH10A,CH11A,CH11B,CH12,CH15A,
    CH16,CH17A,CH17B,CH22A,CH22B,
    CH26A,CH26B,CH27A,CH27B,.LIBR5,
    RELEAE

DEC-15-ZFTA-UA
    FILES INCLUDED: (SRC)COPY,
    DAR1,DAR2,DAR3,DAR4,DAR5,DAR6,
    DAR7,DAR8,DAR9,DAR10,DAR11,DAR12,
    DAR13,DAR14,DAR15,DAR16,DAR17,
    DAR18,DAR19,DAR20,DAR21,DAR22,
    DAR23,DAR24,DAR25,DAR26,DAR27,
    DAR28,DAR29,DAR30

DEC-15-ZZ1A-UC
    FILES INCLUDED: (SRC)CSMP,CSM0,
    CSM1,CSM2,CSM3,CSM4,CSM5,CSM6,
    CSM7,CSM8,CSM8A,CSM10,CSM11,
    CSM12,CSM13,INUNIT,FINPUT,
    BDATA,RSAC (BIN)CSMP,CSM0,
    CSM4,CSM2,CSM3,CSM5,CSM8A,
    CSM6,CSM7,CSM8,CSM13,CSM10,
    CSM11,CSM12,CSM13,INUNIT,
    FINPUT,BDATA,RSAC,SPRING,
    KINPUT (NON)SPRING (SAT)
    COMPEN (SRC)KINPUT

DEC-15-ZZ2A-UA
    FILES INCLUDED: (SRC)INIT,
    SAM0,%SAM0,SLM0,STC0,RAM0,
    RLM0,RTC0,SSRP,SSRM,SBRP,
    SBRM,SAC0,DVMC,DVMR,TAVA,
    RAVA,SPOT,%SAC0,%DVM,%TAVA,
    %BBCD,%BCBD,SSCL,RSCL,SBCL,
    RBCL,LBCL,TRSL,RSSL,RBSL,
    RSCS,RBSC,TGPI,TOVL,MUXR,
    CRAC,CRPC,%ADC,LSDA,LBDA,
    LTDA,%DAC,DINT,TLDA,IGPI,
    DGPI,CRBC,IFLT,DFLT,TOVR,
    TNUL,TRST,CISL,CWSL,CLVL

DEC-15-ZZ2A-UC
    FILES INCLUDED: (BIN)ADD,A1DEC,
    CARRY,DECA1,DPACK,DIV,MPY,NSIGN,
    .SUB (SRC)ADD,A1DEC,CARRY,DECA1,
    DPACK,DTV,MPY,NSIGN,SUB

DEC-15-ZZ3A-UB
    FILES INCLUDED: (BIN)INIT,
    SAM0,%SAM0,SLM0,STC0,SSRP,
    SSRM,SBRP,SBRM,SAC0,DVMC,DVMR,
    TAVA,RAVA,SPOT,%SAC0,%DVM,
    %TAVA,%BBCD,%BCDB,SSCL,RSCL,
    SBCL,RBCL,LBCL,TRSL,RSSL,
    RBSL,RSCS,RBCS,TGPI,TOVL,
    TOVR,TNUL,MUXR,CRAC,CRPC,
    CRBC,%ADC,LSDA,LTDA,LBDA,
    %DAC,TLDA,IGPI,DGPI,DINT,
    IFLT,DFLT,RAM0,RLM0,RTC0,
    TRST,CWSL,CISL,CLVL

DEC-15-ZZ4A-UC
    FILES INCLUDED: (SRC)HYSAT,
    DECIDE,DECODE,HANDLE,HIORT,
    HIORTD,LFG,FDATA,DYNAM,
    SEGERR,TAREA,RSAC,RBAC,INIT9,
    RAPI,SAPI,LEVL,RPRI,RELP,
    ISLI,APIS,TIME,LTSH,LTCH,
    DTIM,CLOCK,MULT,DIVD (BIN)
    HYSAT,DECIDE,DECODE,HANDLE,HIORT,
    HIORTD,LFG,FDATA,DYNAM,SEGERR,
    TAREA,RSAC,RBAC,INII9,RAPI,
    SAPI,LEVL,RPRI,RELP,ISLI,APIS,
    TIME,LTSH,LTCH,DTIM,$CLOCK,
    MULT,DIVD

DEC-15-ZZ5A-UC
    FILES INCLUDED: (SRC)COMPAR,
    MODES,NORMAL,OCL,RELAYS,SENSE,
    SWITCH,INT693,INTPI,INTFLT,
    INTDPY,INTGP0,INTGP1,INTGP2,
    INTGP3,INTGP4,INTGP5,INTGP6,
    INTGP7,INTOVL,INTOVR,HIORT
    (BIN)COMPAR,MODES,NORMAL,OCL,
    RELAYS,SENSE,SWITCH,INT693,
    INTGPI,INTFLT,INTDPY,INTGP0,
    INTGP1,INTGP2,INTGP3,INTGP4,
    INTGP5,INTGP6,INTGP7,INTOVL,
    INTOVR,INTNL (XCT)COMPAR,MODES,
    NORMAL,OCL,RELAYS,SENSE,SWITCH,
    INT693,HIORT (SRC)INTALL (SAT)
    HYSAT

DEC-15-ZZ6A-UB
    FILES INCLUDED: (BIN).LIBR,
    DDT9,.LOAD,CHAIN (XCT)HYSAT,
    FOCAL,DYNAM,LISI1 (FCL)DSCT
    (SYS)IOBLK,PATCH,MACRO,KM9,
    .SYSLD,EDIT,DUMP,SKPBLK,
    EXECUT,PIP,UPDATE,QAREA,F4

DEC-15-ZZ7A-UC
    FILES INCLUDED: (SRC)FNEW,
    FIOPS,RACO,CDZ,,LPZ,,RREAD
    (BIN)FOCAL,FNEW,.LIBR,FIOPS,
    RACO,CDZ,,LPZ,,RREAD (XCT)
    FOCAL (FCL)ODE,PDE,DSCT

DEC-XV-IXR1A-A-MC7
    FILES INCLUDED: (TSK)...ACC,
    ...ASP,....DEQ,....ADV,....CUM,
    ...INS,....DTC,....OPE,....ETI,
    ...ABU,....CAN,....CON,....DAT,
    ...DEV,....DIS,....ENA,....FIX,
    ...PAR,....STR,....REM,....UFD,
    ...REA,....SLI,....XQT,....TAS,
    ...REQ,....RES,....RUN,....SCH,
    ...SYN,....TIM,....UNF,DOS.SY,
    ...MNT,....DSM,DOS.RK,DOS.RF,DOS.RP,
    ...RCF,SAV.RP,....RCP,SAV.RP,....RCP,
    SAV.RK,SAV.RF,AUTORM,FININS,POLLER,
    NODCNT,TNTERM,SATCHK,COPHM,DTRUN,RX,
    TTYIO,....COP,....KCH,MNT,DSM,INS,CON,
    REM,DIR,REQ,XQT,NEW,DTD,DEL,REN,TDC,
    MAC,EDI,FIN,FOU,LIS,BTK,FOR,TKB,F4F
    (ABS)RSX.P2 (BIN)TKBDOS (160)RSX.P1

DEC-XV-IXR2A-A-MC7
    FILES INCLUDED: (024)RSX.BT
    (SRC)RMC.13,VPR.44,CIRCLE,ROTATE,
    DYS.05,TBL.03,CODE,RSXPAT,MODE13,
    GDNUM,MODE14,SYSDEV,REPLY,TTOUT,
    BUILD,JOBSTR,ENDJOB,CNTC,SLIP.4,
    COMPS,GETCR,SLI,ACI.2,ACD.2,BAT.32,
    (XCU)BUILD,RSXPAT (XCT)BUILD,RSXPAT,
    (001)SCHED,QUEUE,SLIOT,SLINP,TLE,
    FAC57,TSR,NN,OPR (003)TDVSUB (002)
    FILES,ABORT (011)SPN (TSK)DEC,BAT,
    AB,OPR,SLI,...ACD,END,JOB,...ACI,
    QUE,...,QUE,QU,OPR,TLE,SC,OPR,
    TTY,01,SPN

DEC-XV-IXR3A-A-MC7
    FILES INCLUDED: (161)RSX.P2 (BIN)
    .LIBRX,RSX.RP,PSX.RK,,LIBFX,RSX.RF
    (TSK)LP.11,LP.15,DT,RK,RP,RF (020)
    DDIO,BINIO,DEFINE (015)OTSER (001)
    .CAT1,IFLOW,IDZERO,ISENSW,DEXP,DSIN,
    DATAN,DF,,EC,,DC (009)RBCDIO,,SS,
    IMNMX,INTEAE (013)DA (006)RBINIO,
    PAUSE,,ED,,DD (014)RANCOM,RMNMX
    (003)EDCODE,GOTO,PARTWD,DLOG10,SIN,
    CUS,,DE (000),DJ,ERRSET (004)CB,
    ALOG,ALOG10,TANH,,EB,,DB (008)STOP,
    SQRT,ATAN2,DATAN2,,EF (012)SPMSG
    (018),FPP (042)FIOPS (019)AUXIO
    (011)DMNMX,011 (005)JMNMX,DLOG (007)
    DSQRT,DBLINT (002)EXP,DCOS,ATAN,,EE,
    (011)RELEAE

DEC-XV-IXR4A-A-MA7
    FILES INCLUDED: (001)ACCESS
    (SRC)ASP.08,DEQ.06,MNT.10,DSM.07,
    ADV.03,CON.11,DOS.14,DTC.5,OPE.64,
    ETI.11,ABU.6,CAN.5,COM.10,DAT.11,
    DEV.9,DIS.5,ENA.5,FIX.10,PAR.11,
    INS.12,TIM.5,REM.14,REA.35,SAV.31,
    XQT.7,COPHM,DIDUMY,LOG.3,CANCUP
    RX.13,TAS.61,REQ.11,RES.5,RUN.10,
    SCH.12,SYN.10,RCF.25,UNF.7 (009)
    STROBE (006)AUTORM,SATCHK (005)UFD,
    DTRUN,TTYIO,TNTERM (003)NODCNT (008)
    SLICE (004)DTCLOS,DTWRIT,DTREAD,DTASGN
    (007)COPST (016)FININS

DEC-XV-IXR4A-A-MA9
    FILES INCLUDED: SAME AS FOR
    DEC-XV-IXR4A-A-MA7

DEC-XV-IXR5A-A-MA7
    FILES INCLUDED: (SRC)BIN.12,
    BCON,BRM.15,DIR.73,FIN.27,BRQ.14,
    BXQ.11,NEW.3,DTD.15,DEL.16,REN.15,
    TDC.1,MAC.9 (013)RSXUDT (120)
    MACR15 (125)CREF (070)F4MP1

DEC-XV-IXR5A-A-MA9
    FILES INCLUDED: SAME AS FOR
    DEC-XV-IXR5A-A-MA7

DEC-XV-IXR6A-A-MA7
    FILES INCLUDED: (SRC)TKB.96
    (070)F4MP2 (034)EDIT15

DEC-XV-IRX6A-A-MA9
    FILES INCLUDED: SAME AS FOR
    DEC-XV-1RX6A-A-MA7

DEC-XV-IXR7A-A-MA7
    FILES INCLUDED: (075)RFDLET,RFRES,
    RFREAD,RFCREA,RFCLOS (076)RFOPEN
    (001)COMCOM (000),FP,,BP (SRC)VT.23,
    VW.04,EXU.14,SHAR.1,CLOF.5,RUNF.5,
    REQF.2,SCHF.6,DATF.5,SYNF.4,CANF.3,
    RESF.3,FIXF.3,UNFF.4,DISF.3,ENAF.4,
    ATTF.3,DETF.2,SELF.2,ENTF.2,DELF.1,
    DSAF.6,DSDF.4,DSGP.1,RENF.1,MARF.3,
    WAFF.2,SUSF.1,EXIF.1,FTS.3,HINF.1,
    UPKF.0,WAIF.1,RDP.1,DOUT.0,RDDI.6,
    RBIN.0,RBCD.2,AI.3,SPYF.1,FMF.1,
    LAB.3,MNT.1,BSF.1,BSP.1,SPE.2,
    SPR.1,SPF.1,RDC.2,SPYS.1,SPYR.0,
    MTGP.2,QJOB.1,EXQT.1

DEC-XV-1XR7A-A-MA9
    FILES INCLUDED: SAME AS FOR
    DEC-XV-IXR7A-A-MA7

DEC-XV-IXR8A-A-MA7
    FILES INCLUDED: (SRC)LP.32,XY.12,
    CP,DT.61,UD.13,AF.10,MT.25,PP.13,
    PR.15 (022)CD (017)AD (007)CC,
    MTREA7,MTPGET (001)CR.03B,JABS,
    DABS,JDIM,DBLE,JFIX,JDBLE,JDFIX,
    FLOATJ,ADSMAP,ADSTRT,ADSTOP,ADCON,
    ADDIS (018)MTMOV (010)MTREA9,MTWRA7,

CODE

DEC-XV-1XR8A-A-MA7 CONT'D
.BC,.BD (015)MTRWB (008)MTWRA9,.BG
(007)MTREA7,MTPGET (004).BB,.BI,
SIGN,DSIGN,JSIGN,SNGL,DOUBLE,DMOD
(006).BE (005).BF,.BH,IDINT (002)
ABS,AINT,INT,DIM,FLOAT,IFIX,ISNGL,
ADRMAP,ADRSET (000)IABS,ISIGN,IDIM,
MOD (003)AMOD,JMOD,ADSSET (053)
BCDIO

DEC-XV-1XR8A-A-MA9
FILES INCLUDED: SAME AS FOR
DEC-XV-1XR8A-A-MA7

DEC-XV-1XRAA-A-UA1
FILES INCLUDED: (SRC)LP.32,CP,
DT.61,UD.13,AF.10 (022)CD (017)
AD (007)CC
DEC-XV-1XRAA-A-UA2
FILES INCLUDED: (001)CR.03B
(SRC)MT.25,PP.13,PR.15 (018)MTMOV
(010)MTREA9,MTWRA7 (015)MTRWB (008)
MTWRA9 (007)MTREA7,MTPGET
DEC-XV-1XRAA-A-UA3
FILES INCLUDED: (075)RFDLET,
RFRES,RFREAD,RFCREA,RFCLOS
(076)RFOPEN (SRC)VT.23,VW.04
DEC-XV-1XRAA-A-UA4
FILES INCLUDED: (P1)RSX
DEC-XV-1XRAA-A-UA5
FILES INCLUDED: (001)ACCESS
(SRC)ASP.08,DEQ.06,MN1.10,DSM.07,
ADV.03,CON.11,DOS.14,DTC.5,OPE.64,
ETI.11,ABU.6,CAN.5,COM.10,DAT.11,
DEV.9,DIS.5,ENA.5,FIX.10,PAR.11,
INS.12,TIM (009)STROBE
DEC-XV-1XRAA-A-UA6
FILES INCLUDED: (SRC)REM.14,REA.35,
SAV.31,XQT.7,COPHM,DTDUMY,LOG.3,
CANCOP,RX.13,TAS.61,REQ.11,RES.5,
RUN.10,SCH.12,SYN.10,RCF.25,UNF.7
(006)AUTORM,PULLER,SATCHK (005)
UFD,DTRUN,TTYIO,TNTERM (003)NODCNT
(008)SLICE (004)DTCLOS,DTENTR,
DTSEEK,DTWRIT,DTREAD,DTASGN (007)
COPST (016)FININS
DEC-XV-1XRAA-A-UA7
FILES INCLUDED: (SRC)BIN.12,
BCON.9,BRM.15,DIR.73,FIN.27,
BRQ.14,BXQ.11,NEW.3,DTD.15,
DEL.16,REN.15,TDC.1 (013)RSXODT
DEC-XV-1XRAA-A-UA8
FILES INCLUDED: (120)MACR15
(125)CREF (SRC)MAC.9
DEC-XV-1XRAA-A-UA9
FILES INCLUDED: (SRC)TKB.96
DEC-XV-1XRAA-A-UA10
FILES INCLUDED: (070)F4MP2
(034)EDIT15
DEC-XV-1XRAA-A-UA11
FILES INCLUDED: (020)DDIO (015)
OTSER (001).CAT1,IFLOW,IDZERO,
ISENSW (009)RBCDIO,.SS (013).DA,
(006)RBINIO,PAUSE (014)RANCOM
(003)EDCODE,GOTO,PARTWD (000).DJ,
ERRSET (004).CB (003)GOTO,PARTWD
(008)STOP (012)SPMSG (018).FPP
(002)IOERR (042)FIOPS (019)AUXIO
DEC-XV-1XRAA-A-UA12
FILES INCLUDED: (009)IMNMX
(011)DMNMX,RELEAE (005)DMNMX,
DLOG (004)ALOG,TANH,.EB,.DB
(003)DLOG10,SIN,COS,.DE (008)
SQRT,ATAN2,DATAN2,.EF (007)DSQRT,
DBLINT (002)EXP,DCOS,ATAN,.EE
(001)DEXP,DSIN,DATAN,.DF,.EC,.DC
(003)SIN,COS,.DE (006).ED,.DD
(014)RMNMX

CODE

DEC-XV-1XRAA-A-UA13
FILES INCLUDED: (004).BB,.BI,
SIGN,DSIGN,JSIGN,SNGL,DOUBLE,
DMOD (010).BC,.BD (006).BE,
(005).BF,.BH,IDINT (008).BG
(002)AINT,INT,DIM,FLOAT,IFIX,
ISNGL,ADRMAP,ADRSET (000)IABS,
ISIGN,IDIM,MOD (001)JABS,DABS,
JDIM,DBLE,JFIX,JDBLE,JDFIX,
FLOATJ,ADSTRT,ADSTOP,ADCON,ADDIS
(003)AMOD,JMOD,ADSSET (053)BCDIO
DEC-XV-1XRAA-A-UA14
FILES INCLUDED: (SRC)EXU.14,SHAR.1
CLOF.5,RUNF.5,REQF.2,SCHF.6,DATF.5,
SYNF.4,CANF.3,RESF.3,FIXF.3,UNFF.4,
DISF.3,ENAF.4,ATTF.3,DETF.2,SEEF.2,
ENTF.2,DELF.1,DSAF.6,USDF.4,DSGP.1,
RENF.1,MARF.3,WAFF.2,SUSF.1,EXIF.1,
FIS.3,HINF.1,UPKF.0,WAIF.1,RDP.1,
DOUT.0,RODI.6,RBIN.0,RBCD.2,AI.3,
SPYF.1,FMF.1,LAB.3,MNT.1,BSF.1,BSP.1,
SPE.2,SPR.1,SPF.1,RDC.2,SPYS.1,
SPYR.0,MTGP.2,QJOB.1,EXQT.1 (001)
COMCOM (000).FP,BP
DEC-XV-1XRAA-A-UA15
FILES INCLUDED: (070)F4MPI

DEC-XV-1XRAA-A-UB1
FILES INCLUDED: (TSK)...ACC,
...ASP,...DEQ,....ADV,...COM,
...INX,....DIC,...OPE,...ETI,
...ABU,...CAN...CON,...DAT,
...DEV,....DIS,....ENA,...FIX,
...PAR,...STR,...REM,...UFD,
...REA,....SLI,....XQT,....TAS,
...REQ,...RES,....RUN,...SCH,
...SYN,....TIM,....UNF,DOS.SY,
..MNT,....DSM,DOS.RK,DOS.RF,
DOS.RP,...RCF,SAV.RP,....RCP,
SAV.RK,SAV.RF (APS)RSX.P2
DEC-XV-1XRAA-A-UB2
FILES INCLUDED: (TSK)AUTORM,
FININS,PULLER,NODCNT,TNTERM,
SATCHK,COPHM,DTRUN,RX,TTYIO,
...COP,...RCH,MNT,DSM,INS,CON,
REM,DIR,REQ,XQT,NEW,DTD,DEL,REN,
TDC,MAC,EDI,FIN,FUU,LIS,BTK,FOR,
TKB,F4F (BIN)TKBDOS

DEC-XV-1XRAA-A-UC1
FILES INCLUDED: (161)RSX.P2
(BIN).LIBFX,RSX.RP,RSX.RK,.LIBFX,
RSX.RF (TSK)LP.11,LP.15,DT,RK,RP,
RF
DEC-XV-1XRAA-A-UC2
FILES INCLUDED: (001)SCHED,
QUEUE,SLIOT,SLINP,TLE,FAC57,
TSR,NN,UPR (003)TDVSUB (SRC)
JOBSTR,ENDJOB,CNTC,SLIP.4,COMPS,
GETCR,SLI,ACI.2,ACD.2,BAT.32
(002)FILES,ABORT (011)SPN (002)
ABORT (TSK)DEC,BAT,AB.OPR,SLI,
...ACD,END,JOB,...ACI,QUE,...QUE,
QU.OPR,TLE,SC.OPR,TTY.01,SPN
DEC-XV-1XRAA-A-UC3
FILES INCLUDED: (024)RSX.BT
(SRC)RMC.13,VPR.44,CIRCLE,
ROTATE,DYS.05,TBL.03,CODE,
RSXPAI,MODE13,GDNUM,MODE14,
SYSDEV,REPLY,TTOUT,BUILD (XCU)
BUILD,RSXPAT (XCT)BUILD,RSXPAT

DEC-XV-UXD1A-A-MA7
FILES INCLUDED: (001)NUVAL,
(002)DYLDR,LKA., (003)81RAN,FORT,
LTORPB, (004)FNEW, (005)VWA.,
(006)VTA., (007)TRACK, (012)SRCCOM,

CODE

DEC-XV-0XD1A-A-MA7 CONT'D
 (022)DUMP, (028)FOCAL, (030)LVU.,
 (036)XYU., (069)F4MP1,F4MP2, (100)
 PRA.,PRB., (101)MTC.,PPB.,PPC.,
 (102)PPA., (103)DTC., (108)DTD.,
 DTE.,DTF.,MTA., (113)VPA., (114)
 MTDUMP,MTF., (124)LPU., (125)DDT,
 (129)DTA., (134)CD.DOS, (136)
 VTPRIM, (141)EDIT15, (144).LOAD,
 (150)LPA.15, (159)DOSRFA, (179)
 CHAIN, (SRC)CIRCLE,ROTATE,VECTOR.

DEC-XV-0XD1A-A-MA9
 FILES INCLUDED: SAME AS
 DEC-XV-0XD1A-A-MA7

DEC-XV-0XD2A-A-MA7
 FILES INCLUDED: (000)CHECK,SYSDEV,
 (002)QDMP15, (006)INSALL,INSERR,
 MACDEF, (009)RPBOOT, (010)MACIMG,
 (012)SPLIMG, (017)RFBOOT,SPLGEN,
 (020)PATCH,RKBOOT, (021)MACINT,
 (022)B.PRE, (061)NRBOSS, (102)QFILE,
 (103)ABSL11, (105)UPDATE, (109)
 DOSNRM, (145)SPOL11, (154)PIREX,
 (164)SPOL15, (213)RESMNA,RESMNB,
 (BAT)BUILD, (DTA)CODE, (MTA)CODE,
 (NDR) (PRC)ASG,ASM,BNK,BUF,CHN,CMP,
 DIR,DLG,DMP,DOS,FOR,JOB,KEP,LCM,
 LIB,LNK,LOG,LST,MAC,MAP,MIC,MNT,
 MSG,MSW,NDR,OVL,PAG,PRT,QDP,RUN,
 XCT,XVM, (PRM)U311,UCD,ULP,ULV,
 UMN,URK,UXY, (SRC)BUILD,REPLY,
 TTOUT.

DEC-XV-0XD2A-A-MA9
 FILES INCLUDED: SAME AS FOR
 DEC-XV-0XD2A-A-MA7

DEC-XV-0XD3A-A-MA7
 FILES INCLUDED: (002)INSTRCC,
 (025)SGNBLK, (060)SGEN, (063).SYSLD,
 (104)EXECUT, (116)PIP, (118)MACR15,
 (125)CREF, (175)DOSSAV.

DEC-XV-0XD3A-A-MA9
 FILES INCLUDED: SAME AS FOR
 DEC-XV-0XD3A-A-MA7

DEC-XV-0XD4A-A-MA7
 FILES INCLUDED: (000)IABS,IDIM,
 ISIGN,MOD, (001).DC,.DF,.EC,DABS,
 DATAN,DBLE,DEXP,FLOATJ,JABS,JDBLE,
 JDFIX,JDIM,JFIX, (002).EE,ABS,AINT,
 ATAN,DCOS,DIM,DSIN,EXP,FLOAT,IFIX,
 INT,ISNGL, (003).DE,AMOD,COS,DLOG10,
 JMOD,SIN, (004).BB,.BI,.DB,.EB,ALOG,
 ALOG10,DMOD,DOUBLE,DSIGN,JSIGN,SIGN,
 SNGL,TANH, (005).BF,.BH,DLOG,IDINT,
 JMNMX, (006).BE,.DD,.ED, (007)
 DBLINT,DSQRT, (008).BG,.EF,ATAN2,
 DATAN2,SQRT, (009)IMNMX,INTEAE,
 (010).BC,.BD, (011)DMNMX,RELEAE,
 (014)RMNMX, (052)BCDIO.

DEC-XV-0XD4A-A-MA9
 FILES INCLUDED: SAME AS FOR
 DEC-XV-0XD4A-A-MA7

DEC-XV-0XD5A-A-MA7
 FILES INCLUDED: (000).BP,.DJ,.FP,
 EDF,ERRSET,TIME,TIME10, (001).CATI,
 BOSTT,IDZERO,IFLOW,ISENSW,UNIT,
 (002)IOERR, (003)EDCODE,GOTO,
 PARTWO, (004).CB,.FLTB, (006)PAUSE,
 RBINIO, (008)STOP, (009).SS,
 RBCDIO, (010)FILE, (012)SPMSG,
 (013).DA, (014)RANDOM, (015)OTSER,
 (018).FPP, (019)AUXIO,DDIO, (020)
 BINIO,DEFINE, (042)FIOPS.

CODE

DEC-XV-0XD5A-A-MA9
 FILES INCLUDED: SAME AS FOR
 DEC-XV-0XD5A-A-MA7

DEC-XV-0XDSA-A-UA1
 FILES INCLUDED: (159)DOSRFA,
 (129)DTA, (108)DTD, (103)DTC
DEC-XV-0XDSA-A-UA2
 FILES INCLUDED: (108)MTA,DTE,
 DTF, (114)MTF, (101)MTC,PPB,
 PPC, (124)LPU, (150)LPA.15,
 (100)PRA,PRB, (102)PPA.
DEC-XV-0XDSA-A-UA3
 FILES INCLUDED: (141)EDIT15,
 (134)CD.DOS (036)XYU, (113)
 VPA, (006)VTA, (002)LKA, (005)
 VWA, (003)FORT, (SRC)VECTOR,
 (001)NUVAL, (030)LVU.
DEC-XV-0XDSA-A-UA4
 FILES INCLUDED: (179)CHAIN,
 (136)VTPRIM, (007)TRACK, (002)
 DYLDR, (SRC)CIRCLE,ROTATE,
 (003)LTORFB.
DEC-XV-0XDSA-A-UA5
 FILES INCLUDED: (144).LOAD,
 (028)FOCAL, (125)DDT, (004)FNEW.
DEC-XV-0XDSA-A-UA6
 FILES INCLUDED: (069)F4MP1.
DEC-XV-0XDSA-A-UA7
 FILES INCLUDED: (069)F4MP2,
 (022)DUMP.
DEC-XV-0XDSA-A-UA8
 FILES INCLUDED: (012)SRCCOM,
 (003)8TRAN, (114)MTDUMP.
DEC-XV-0XDSA-A-UA9
 FILES INCLUDED: (061)NRBOSS,
 (022)B.PRE, (PRC)DLG,FIL,FOR,
 MIC,ASG,LOG,DIR,JOB,BUF,CHN,
 MNT,BNK,OVL,DOS,PRT,ASM,QDP,
 MSG,XCT,LST,LIB,LCM,DMP,MSW,
 LNK,NDR,MAP,CMP,MAC,KEP,RUN,
 PAG,XVM, (MTA)CODE, (PRM)
 URK,UMM,ULP,UCD,ULV,U311,
 (UXY, (DTA)CODE, (BAT)BUILD,
 (SRC)BUILD,REPLY,TTOUT, (000)
 CHECK,SYSDEV.
DEC-XV-0XDSA-A-UA10
 FILES INCLUDED: (213)RESMNA.
DEC-XV-0XDSA-A-UA11
 FILES INCLUDED: (213)RESMNB.
DEC-XV-0XDSA-A-UA12
 FILES INCLUDED: (105)UPDATE,
 (020)BATCH,RKBOOT, (009)RPBOOT,
 (017)RFBOOT, (006)RPCDEF
 RWSERR,INSALL, (103)BSL11.
DEC-XV-0XDSA-A-UA13
 FILES INCLUDED: (154)PIREX,
 (017)SPLGEN, (164)SPOL15,
 (021)MACINT, (010)MACIMG,
 (012)SPLIMG.
DEC-XV-0XDSA-A-UA14
 FILES INCLUDED: (145)SPOL11,
 (102)QFILE.
DEC-XV-0XDSA-A-UA15
 FILES INCLUDED: (118)MACR5,
 (125)CREF.
DEC-XV-0XDSA-A-UA16
 FILES INCLUDED: (116)PIP,
 (104)EXECUT, (025)SGNBLK,
 (002)INSTRC.
DEC-XV-0XDSA-A-UA17
 FILES INCLUDED: (060)SGEN,
 (063).SYSLD, (175)DOSSAV.
DEC-XV-0XDSA-A-UA18
 FILES INCLUDED: (009)IMNMX,
 INTEAE, (014)RMNMX, (005)
 JMNMX,DLOG, (008)SQRT,ATAN2,
 DATAN2,.EF, (007)DSQRT,

CODE

DEC-XV-OXDSA-A-UA18 CONT'D
  DBLINT, (002)EXP,DCOS,ATAN,.EE,
  (001)DEXP,DSIN,DATAN,.DF,.EC,
  .DC, (004)ALOG,ALOG10,TANH,
  .EB,.DB, (003)DLOG10,SIN,
  COS,.DE, (006).ED,.DD, (009)
  INTEAE, (011)RELEAE, (007)DBLINT.
DEC-XV-OXDSA-A-UA19
  FILES INCLUDED: (004).BB,.BI,
  SIGN,DSIGN,JSIGN,SNGL,DOUBLE,
  DMOD, (010).BC,.BD, (006).BE,
  (005).BF,.BH,IDINT, (008).BG,
  (002)ABS,AINT,INT,DIM,FLOAT,
  IFIX,ISNGL, (000)IABS,ISIGN,
  IDIM,MOD, (001)JABS,DABS,
  JDIM,DBLE,JFIX,JDBLE,JDFIX,
  FLOATJ, (003)AMOD,JMOD, (052)
  BCDIO.
DEC-XV-OXDSA-A-UA20
  FILES INCLUDED: (042)FIOPS,
  (020)BINIO,DEFINE, (019)AUXIO,
  DDIO, (009)RBCDIO,.SS, (006)
  RBINIO,PAUSE, (014)FANCOM,
  (003)EDCODE,GOTO,PARTWD,
  (000)EOF,.DJ,TIME10,TIME,
  ERRSET,.BP,.FP, (001)UNIT,
  IFLOW,IDZERO,ISENSW,BOSTT,
  .CAT1, (010)FILE, (004).FLTB,
  .CB, (013).DA, (008)STOP,
  (012)SPMSG, (015)OTSER, (018)
  .FPP, (002)IOERR.

XVM/RSX V1A (CONT'D)
XY15 (DIAG)