

COMPANY PRIVATE

SDS

SIGMA

PRODUCT DICTIONARY

AUGUST, 1967

Issued to:

SECTION I

HARDWARE

60
SIGMA 2 GROUP

| MODEL NO. | MODEL NUMBER DESCRIPTION | PRICE IN \$K | ASSEMBLY NUMBER | REQ QTY | ASSEMBLY NUMBER DESCRIPTION |
|-----------|-------------------------------------|--------------|-----------------|---------|-----------------------------|
| 0001 | SIGMA 2 CENTRAL PRCC UNIT | 9.00 | 131076 | 1 | SIGMA 2 CPU |
| | | | 131410 | 2 | SIDE PANEL |
| | | | 131419 | R | DOOR, REAR OR FRONT* |
| | | | 131416 | R | BASIC CABINET |
| | | | 139216* | 1 | PCP DOOR |
| | | | 134184 | R | FRAME W/PT16 LEFT |
| | | | 127137 | R | PT18 PWR SUPPLY |
| | | | 139204* | R | HDWR KIT FOR FRONT FRAME* |
| | | | 139205* | R | HDWR KIT FOR CENTER FRAME* |
| | | | 134958 | 1 | MAINTENANCE DOC |
| 0011 | TWO REAL-TIME CLOCKS | 2.00 | 133438 | 1 | REAL TIME CLOCK |
| 0012 | MEMORY PARITY INTERRUPT | .50 | 133432 | 1 | MEM PARITY INTERRUPT |
| 0013 | POWER FAIL SAFE | 1.00 | 133435 | 1 | POWER FAIL SAFE |
| 0014 | PROTECTION FEATURE | 2.00 | 133427 | 1 | PROTECTION FEATURE |
| 0020 | MULTIPLY/DIVIDE | 6.00 | 133421 | 1 | MULTIPLY/DIVIDE |
| 0021 | INTERRUPT CONTR CHASSIS | 2.20 | 117330 | 1 | PRIOR INTER CHASSIS |
| | | | 134870 | 1 | MAINTENANCE DOC |
| 0022 | PRIOR INTERRUPT, 2 LEVELS | .35 | 132206 | 1 | PRIOR INTER LEVEL |
| 0023 | INTERNAL PRIORITY INTER 2 LEVELS | .80 | 133441 | 1 | INTERNAL PRIOR INTER |
| | | | 134958* | 1* | MAINTENANCE DOC* |
| 0050 | EXTERNAL MEM ADAPT, 11 | 15.00 | 134893 | 1 | EXT MEM ADAPT MOD 2 |
| 0051 | MEMORY MODULE-4096 WORDS | 10.00 | 132712 | 1 | MEMORY 4K BASIC |
| | | | 134869 | 1 | MAINTENANCE DOC |
| 0053 | MEMORY INCREMENT-4096 WORDS | 10.00 | 133121 | 1 | ASSY 4 TO 8K EXP |
| | | 10.00 | 133123 | 1 | ASSY 8 TO 12K EXP |
| | | 10.00 | 133125 | 1 | ASSY 12 TO 16K EXP |
| 0054 | EXTERNAL MEMORY ADAPTER, I | 5.50 | 134877 | 1 | EXT MEM ADAPT MOD 1 |
| | | | 136033 | R | FRAME EXT. MEMORY |
| | | | 136032 | R | HARDW. KIT (FOR 2MEM) |
| | | | 135370 | R | EXT MEM CONNECT FEAT |
| | | | 139204* | R | HDWR KIT FOR FRONT FRAME* |
| | | | 139205* | R | HDWR KIT FOR CENTER FRAME* |
| | | | 139861* | 1* | MAINTENANCE DOC* |
| 0055 | TWO WAY ACCESS | 3.00 | 134886 | 1 | TWO WAY ACCESS |
| 0070 | EXTERNAL INTERFACE FEATURE | 1.50 | 133423 | 1 | EXTERNAL INTERFACE |

| MODEL NO. | MODEL NUMBER DESCRIPTION | PRICE IN \$K | ASSEMBLY NUMBER | REQ QTY | ASSEMBLY NUMBER DESCRIPTION |
|-----------|--|--------------|-----------------|---------|-----------------------------|
| 0071 | ADDITIONAL 4 I/O CHANNELS | 2.00 | 139402* | | R* ADDL 4 I/O CHANNELS |
| | ADDITIONAL EIGHT I/O CHANNELS* | 4.00* | 133419* | | R* EQUIV TO 2 8071,S* |
| 0072 | WATCHDOG TIMER | 3.50* | | | NOT RELEASED* |
| 0091 | FIRST (ONLY) KEYBD/PRINTER | 5.00 | 133182 | 1 | KEYBD/PRINTER/KSR |
| | | | 133199 | 1 | CONTR KSR SIGMA 2 |
| | | .60 | 117406 | R | MOD KIT 50 CYC (KSR) |
| 0092 | FIRST (ONLY) KEYBD/PRINTER WITH PAPER TAPE, READER & PUNCH | 7.00 | 130978 | 1 | KEYBD/PRINTER/ASR |
| | | | 133197 | 1 | CONTR ASR SIGMA 2 |
| | | 1.20 | 134904 | R | MOD KIT 50 CYC (ASR) |
| | | | 136354 | 1 | MAINTENANCE DOC |

02
SIGMA 5 GROUP

| MODEL NO. | MODEL NUMBER DESCRIPTION | PRICE IN OK | ASSEMBLY NUMBER | REQ QTY | ASSEMBLY NUMBER DESCRIPTION |
|-----------|-------------------------------|-------------|-----------------|---------|-----------------------------|
| 0201 | SIGMA 5 CENTRAL PRSC UNIT | 50.00 | 117282 | 1 | SIGMA 5 CPU |
| | | | 131410 | 2 | SIDE PANEL |
| | | | 133280 | 1 | PCP DOOR |
| | | | 127137 | R | PT18 POWER SUPPLY |
| | | | 131419 | R | DOOR, REAR OR FRONT* |
| | | | 131416 | R | BASIC CABINET |
| | | | 134187 | R | FRAME W/PT16 |
| | | | 117262 | R | PT14 POWER SUPPLY |
| | | | 117263 | R | PT15 POWER SUPPLY |
| | | | 130155 | R | PWR DISTR PANEL |
| | | | 139204* | R | HDWR KIT FOR FRONT FRAME* |
| | | | 139205* | R | HDWR KIT FOR CENTER FRAME* |
| | | | 145206* | 1* | MAINTENANCE DOC* |
| 0202* | SIGMA 5 CPU W/6 INTERNAL IOP* | 45.00* | | | |
| 0203* | INTERNAL IOP FOR 0202* | 7.50* | | | |
| 0211 | 1MB ADD REAL TIME CLOCKS | 1.00 | 117616 | 1 | REAL TIME CLOCK |
| 0213 | POWER FAIL SAFE | 1.00 | 117612 | 1 | POWER FAIL SAFE |
| 0214 | MEMORY PROTECT | 4.00 | 117617 | 1 | MEMORY PROTECT |
| 0216 | ADDITIONAL REGISTER BLOCK | 2.50 | 117621 | 1 | MS REG PAGE |
| | | | 130071 | R | REG EXT UNIT |
| | | | 132208* | R | REU INTERFACE |
| 0216 | FLOATING POINT ARITHMETIC | 25.00 | 134099 | 1 | FLOATING POINT |
| 0221 | INTERRUPT CONTROL CHASSIS | 2.20 | 117330 | 1 | PRIOR INTER CHASSIS |
| | | | 134870* | 1* | MAINTENANCE DOC* |
| 0222 | PRIOR INTER, 2 LEVELS | .35 | 132206 | 1 | PRIOR INTER LEVEL |
| 0231 | MEMORY MODULE-4096 WORDS | 33.00 | 132546 | 1 | MEMORY 4K BASIC |
| | | | 131416 | R | BASIC CABINET |
| | | | 131419 | R | DOOR, REAR OR FRONT* |
| | | | 139204* | R | HDWR KIT FOR FRONT FRAME* |
| | | | 139205* | R | HDWR KIT FOR CENTER FRAME* |
| | | | 134874* | 1* | MAINTENANCE DOC* |
| 0232 | MEMORY INCREMENT-4096 WORDS | 17.50 | 117638 | 1 | ASSY 4 TO 8K EXP |
| | | 17.50 | 117639 | 1 | ASSY 8 TO 12K EXP |
| | | 17.50 | 117640 | 1 | ASSY 12 TO 16K EXP |
| 0233 | TWO-WAY ACCESS | 7.00 | 129463 | 1 | ASSY 1 TO 2 PORT EXP |
| 0236 | THREE-WAY ACCESS | 5.00 | 129463 | 1 | ASSY 2 TO 3 PORT EXP |
| 0237 | SIX-WAY ACCESS | 10.00 | 130625 | 1 | SIX-WAY ACCESS 1 MEM |
| | | 10.00 | 130626 | R | SIX-WAY ACCESS 2 MEM |

| MODEL NO. | MODEL NUMBER DESCRIPTION | PRICE IN \$K | ASSEMBLY NUMBER | REQ QTY | ASSEMBLY NUMBER DESCRIPTION |
|-----------|---|--------------|-----------------|---------|-----------------------------|
| | | | 136978 | R | FIXED FRAME W/PT16 |
| | | | 139515 | R | HDWR KIT(FIXD FRAME) |
| | | | 135383* | 1* | MAINTENANCE DOC* |
| 0270 | EXTERNAL INTERFACE FEATURE | 2.00 | 137086 | 1 | EXT INT MOD KIT |
| 0271 | MULTIPLEXOR I/O PROCESSOR | 20.00 | 117610 | 1 | MULTIPLEXOR IOP |
| | | | 135384* | 1* | MAINTENANCE DOC* |
| 0272 | ADDITIONAL 8 I/O CHANNELS | 4.00 | 117618 | 1 | ADD + MPLX CHANNELS |
| 0273* | MULTIPLEXOR I/O PROCESSOR* | 20.00* | | | UNANNOUNCED* |
| 0274* | BUS-SHARING FEATURE* | 2.00* | | | UNANNOUNCED* |
| 0275* | FOUR BYTE INTERFACE FEATURE* | 2.50* | | | UNANNOUNCED* |
| 0285* | SELECTOR I/O PROCESSOR* | 30.00* | 117620* | 1* | SELECTOR IOP CHAS- |
| | | | | | SIS A OR B* |
| | | | 137304* | R* | MOD KIT A TO B* |
| 0291 | CORRELATION & FILTERING UNIT 3 CONTROL SECTION | 50.00 | | | NOT RELEASED |
| 0292 | TWO CORRELATION & FILTERING UNITS MULTIPLY-ADD SECTION | 25.00 | | | NOT RELEASED |

SIGMA 7 GROUP

| MODEL NO. | MODEL NUMBER DESCRIPTION | PRICE IN \$K | ASSEMBLY NUMBER | REQ QTY | ASSEMBLY NUMBER DESCRIPTION |
|-----------|-----------------------------|--------------|-----------------|---------|-----------------------------|
| 0401 | SIGMA 7 CENTRAL PROCESSING | 140.00 | 117307 | 1 | SIGMA 7 CPU |
| | | | 131410 | 2 | SIDE PANEL |
| | | | 117417 | 1 | PCP DOOR |
| | | | 131419 | R | DOOR, REAR OR FRONT* |
| | | | 131416 | R | BASIC CABINET |
| | | | 134187 | R | FRAME W/PT16 |
| | | | 127137 | R | PT18 PWR SUPPLY |
| | | | 117262 | R | PT14 PWR SUPPLY |
| | | | 117263 | R | PT15 PWR SUPPLY |
| | | | 130155 | R | POWER DIST PANEL |
| | | | 139204* | R | HDWR KIT FOR FRONT FRAME* |
| | | | 139205* | R | HDWR KIT FOR CENTER FRAME* |
| | | | 134872 | 1 | MAINTENANCE DOC |
| 0411 | TWO ADD REAL-TIME CLOCKS | 1.00 | 117616 | 1 | REAL TIME CLOCK |
| 0413 | POWER FAIL-SAFE | 1.00 | 117612 | 1 | POWER FAIL SAFE |
| 0414 | MEMORY PROTECT | 5.00 | 117617 | 1 | MEMORY PROTECT |
| 0415 | MEMORY MAP | 20.00 | 117615 | 1 | MEMORY MAP |
| 0416 | ADDTL REGISTER BLOCK | 2.50 | 117621 | 1 | HS REG PAGE |
| | | | 130071 | R | REG EXT UNIT |
| | | | 132208 | R | REU INTERFACE |
| | | | 134873 | 1 | MAINTENANCE DOC |
| 0418 | FLOATING POINT ARITHMETIC | 25.00 | 117611 | 1 | FLOATING POINT |
| 0419 | DECIMAL ARITHMETIC | 30.00 | 117613 | 1 | DECIMAL ARITH |
| | | | 134871 | 1 | MAINTENANCE DOC |
| 0421 | INTERRUPT CONTROL CHASSIS | 2.20 | 117330 | 1 | PRIOR INTER CHASS |
| | | | 134870 | 1 | MAINTENANCE DOC |
| 0422 | PRIOR INTERRUPT 2 LEVELS | .35 | 132206 | 1 | PRIOR INTER LEVEL |
| 0431 | MEMORY MODULE-4096 WORDS | 40.00 | 132546 | 1 | MEMORY 4K BASIC |
| | | | 129463 | 1 | ASSY 1 TO 2 PORT EXP |
| | | | 131416 | R | BASIC CABINET |
| | | | 131419 | R | DOOR, REAR OR FRONT* |
| | | | 139204* | R | HDWR KIT FOR FRONT FRAME* |
| | | | 139205* | R | HDWR KIT FOR CENTER FRAME* |
| | | | 134874 | 1 | MAINTENANCE DOC |
| 0432 | MEMORY INCREMENT-4096 WORDS | 17.50 | 117638 | 1 | ASSY 4 TO 8K EXP |
| | | 17.50 | 117639 | 1 | ASSY 8 TO 12K EXP |
| | | 17.50 | 117640 | 1 | ASSY 12 TO 16K EXP |
| 0433 | THREE-WAY ACCESS | 5.00 | 129463 | 1 | ASSY 2 TO 3 PORT EXP |
| 0437 | SIX-WAY ACCESS | 10.00 | 130625 | 1 | SIX-WAY ACCESS 1 MEM |
| | | 10.00 | 130626 | 1 | SIX-WAY ACCESS 2 MEM |

| MODEL NO. | MODEL NUMBER DESCRIPTION | PRICE IN \$K | ASSEMBLY NUMBER | REQ QTY | ASSEMBLY NUMBER DESCRIPTION |
|-----------|---|--------------|-----------------|---------|--------------------------------|
| | | | 136978 | R | FIXED FRAME W/PT16 |
| | | | 139515 | R | HDWR KIT(FIXD FRAME) |
| | | | 135383 | 1 | MAINTENANCE D6C |
| 0471 | MULTIPLEXOR I/O PROCESSOR | 20.00 | 117610 | 1 | MULTIPLEXOR IOP |
| | | | 135384* | 1 | MAINTENANCE D6C |
| 0472 | ADDITIONAL 8 I/O CHANNELS | 4.00 | 117618 | 1 | ADD 8 MPLX CHANNELS |
| 0473* | MULTIPLEXOR I/O PROCESSOR* | 20.00* | | | UNANNOUNCED* |
| 0474* | BUS-SHARING FEATURE* | 2.00* | | | UNANNOUNCED* |
| 0475* | FOUR BYTE INTERFACE FEATURE* | 2.50* | | | UNANNOUNCED* |
| 0485* | SELECTOR I/O PROCESSOR* | 30.00* | 117620* | 1* | SELECTOR IOP CHAS- |
| | | | 137304* | R* | SIS A OR B* MOD KIT A TO B* |
| 0491 | CORRELATION & FILTERING UNIT 3 CONTROL SECTION | 50.00 | | | NOT RELEASED |
| 0492 | I/O CORRELATION & FILTERING UNITS MULTIPLY-ADD SECTION | 25.00 | | | NOT RELEASED |
| 0495 | SYSTEM SUPERVISORY CONSOLE | 25.00 | 127418 | 1 | FREE STANDING CNSL. |
| | | | 135795 | 1 | MAINTENANCE D6C |

KEYBOARD/PRINTERS GROUP

| MODEL NO. | MODEL NUMBER DESCRIPTION | PRICE IN BK | ASSEMBLY NUMBER | REQ QTY | ASSEMBLY NUMBER DESCRIPTION | |
|-----------|--|-------------|-----------------|---------|--|---------------------------|
| 7010 | KSR/35 AND CONTROLLER | 6.00 | 117401 | 1 | KEYBOARD/PRINT (KSR) | |
| | | | 117402 | 1 | CONTROLLER (KSR) | |
| | | | .60 | 117406 | R | MOD KIT 50 CYC (KSR) |
| | | | 136289 | 1 | MAINTENANCE D0C | |
| | | | 136290 | 1 | MAINTENANCE D0C | |
| 7011 | KSR/35 (SPARE MECHANISM FOR 7010) | 3.60 | 117401 | 1 | KEYBOARD/PRINT (KSR) | |
| | | | .60 | 117406 | R | MOD KIT 50 CYC |
| | | | 136290 | 1 | MAINTENANCE D0C | |
| 7012 | KSR/35 (FUTURE REPLACE. FOR 7010) | 6.00 | 133182 | 1 | KEYBOARD/PRINT (KSR) | |
| | | | 137393 | 1 | CONTROLLER (KSR) | |
| 7013 | KSR/35 SPARE MECHANISM FOR 7012 UNANNOUNCED* | 3.60 | 133182 | 1 | KEYBOARD/PRINT (KSR) | |
| | | | .60 | 117406 | R | MOD KIT 50 CYC(KSR) |
| 7014 | KSR/35 SPARE MECHANISM FOR 8091 | 3.60 | 133182 | 1 | KEYBOARD/PRINT (KSR) | |
| | | | .60 | 117406 | R | MOD KIT 50 CYC(KSR) |
| 7015 | COMMUNICATIONS TELETYPE 35/KSR | 3.60 | 137108 | 1 | KEYBOARD/PRINT (KSR) (ASCII) | |
| | | | .60 | 133179 | R | MOD KIT 50 CYC(KSR) |
| 7016 | COMMUNICATIONS TELETYPE 35/R0 FOR USE WITH MODEL 7550 KEYBOARD/DISPLAY | 3.00* | 137384 | 1 | PRINTER(35/R0) (ASCII) | |
| | | | .60 | 133179 | R | MOD KIT 50 CYC (35/R0) |
| 7017 | COMMUNICATIONS TELETYPE 35/ASR | 5.60* | 137109 | 1 | KEYBOARD/PRINT & PAPER TAPE (35 ASR) (ASCII) | |
| | | | 1.20 | 134904 | R | MOD KIT 50 CYC(ASR) |
| 7020 | ASR/35 AND CONTROLLER | 7.50 | 130978 | 1 | KEYBOARD/PRINT (ASR) | |
| | | | 137393 | 1 | CONTROLLER (ASR) | |
| | | | 1.20 | 134904 | R | MOD KIT 50 CYC (ASR) |
| | | | 136354 | 1 | MAINTENANCE D0C | |
| 7021 | ASR/35 SPARE MECHANISM FOR 7020 + 8092 | 5.00 | 130978 | 1 | KEYBOARD/PRINT (ASR) | |
| | | | 1.20 | 134904 | R | MOD KIT 50 CYC(ASR) |
| | | | 136354 | 1 | MAINTENANCE D0C | |

70
PAPER TAPE GROUP

| MODEL NO. | MODEL NUMBER DESCRIPTION | PRICE IN \$K | ASSEMBLY NUMBER | REQ QTY | ASSEMBLY NUMBER DESCRIPTION | |
|-----------|---|--------------|-----------------|---------|-----------------------------|----------------------|
| 7000 | PAPER TAPE READER, PUNCH, SPOOLER WITH CONTROLLER + CABINET | 12.00 | 127708 | 1 | PT READ 300 CPS | |
| | | | 127776 | 1 | PT PUNCH 120 CPS | |
| | | | 117455 | 1 | PAPER TAPE SPOOLER | |
| | | | 117447 | 1 | PAPER TAPE CONTROLLER | |
| | | | 127685 | 1 | PAPER TAPE CABINET | |
| | | | 131419* | 1 | DOOR, REAR OR FRONT* | |
| | | | 131410 | R | SIDE PANEL | |
| 7001 | PAPER TAPE EQUIPMENT CABINET | 7.00 | 127685 | 1 | PAPER TAPE CABINET | |
| | | | 131419* | 1 | DOOR, REAR OR FRONT* | |
| | | | 131410 | R | SIDE PANEL | |
| | | | 117447 | 1 | PAPER TAPE CONTROLLER | |
| | | | 136355 | 1 | MAINTENANCE DOC | |
| 7002 | PAPER TAPE READER 300 CPS | 2.00 | 127708 | 1 | PT READER 300 CPS | |
| | | | .05 | 117456 | R | MOD KIT (50 CYC)PTR |
| | | | 136356 | 1 | MAINTENANCE DOC | |
| 7003 | PAPER TAPE PUNCH, 120 CPS | 2.50 | 127776 | 1 | PT PUNCH 120 CPS | |
| | | | .20 | 117449 | R | MOD KIT (50 CYC) PTP |
| | | | 136357 | 1 | MAINTENANCE DOC | |
| 7004 | PAPER TAPE SPOOLER | 1.50 | 117455 | 1 | PAPER TAPE SPOOLER | |
| | | | 136353 | 1 | MAINTENANCE DOC | |

CARD READERS AND PUNCHED GROUP

| MODEL NO. | MODEL NUMBER DESCRIPTION | PRICE IN BK | ASSEMBLY NUMBER | REQ QTY | ASSEMBLY NUMBER DESCRIPTION |
|-----------|--------------------------------------|-------------|-----------------|---------|-----------------------------|
| 7120 | CARD READER, 400 CPM | 16.00 | 124796 | 1 | CARD READER 400 CPM |
| | | | 124777 | 1 | CONTROLLER C/R |
| | | .60 | 133320 | R | MOD KIT (50 CYC)C/R |
| | | | 137454 | 1 | MAINTENANCE D&C |
| | | | 135768 | 1 | MAINTENANCE D&C |
| 7121 | CARD READER, 200 CPM* | 11.00* | | | UNANNOUNCED |
| | | .30* | | R* | MOD KIT (50 CYC)C/R* |
| 7122 | CARD READER, 400 CPM UNANNOUNCED* | 16.00 | 145285* | 1 | CARD READER 400 CPM* |
| | | | 135216 | 1 | CONTROLLER |
| | | .30 | 134369 | R | MOD KIT (50 CYC)C/R |
| 7140 | CARD READER, 1,500 CPM* | 24.00 | | | NOT RELEASED* |
| | | .60* | | R* | MOD KIT (50 CYC)* |
| 7160 | CARD PUNCH, 300 CPM | 32.00 | 124639 | 1 | CARD PUNCH 300 CPM |
| | | | 124651 | 1 | CONTROLLER C/P |
| | | 3.20 | 123629 | R | MOD KIT (50 CYC)C/P |
| | | | 137470 | 1 | MAINTENANCE D&C |
| | | | 135767 | 1 | MAINTENANCE D&C |
| 7165 | CARD PUNCH, 120 CPM (UNANNOUNCED) | 21.00* | 137182 | 1 | CONTR C/P 120 CPM |
| | | | 137155 | 1 | MECH UPTIME C/P 120 |
| | | | 137190 | 1 | SKINS + DOORS |
| | | .75* | 137164 | R | MOD KIT 50 CYC C/P 1 |
| | | | 137122 | 1 | STATION ELEC C/P 120 |

RAD FILES AND MASS STORAGE GRP

| MODEL NO. | MODEL NUMBER DESCRIPTION | PRICE IN BK | ASSEMBLY NUMBER | REQ QTY | ASSEMBLY NUMBER DESCRIPTION |
|-----------|---|-------------|--|------------------------|---|
| 7201 | RAD CONTROLLER | 8.00 | 135743 127160 135256 136360* | 1 1 1 1 | RAD CONTROLLER PT19 PWR SUPPLY HARDWARE KIT MAINTENANCE DOC |
| 7202 | STORAGE UNIT , .75M BYTES | 18.00 | 123084 131419 131410 117097 | 1 2* R R | STOR UNIT .75MBT DOOR, REAR OR FRONT* SIDE PANEL PT10 PWR SUPPLY |
| 7204 | STORAGE UNIT 3.00M BYTES | 35.00 | 123086 131419 131410 117097 136358 | 1 2* R R 1 | RAD 3.0MB CAB & SELT DOOR, FRONT OR REAR* SIDE PANEL PT10 PWR SUPPLY MAINTENANCE DOC |
| | SPARE RAD MECHANISMS & CAPACITY EXPANSION KITS. (FOR INTERNAL USE ONLY) | | 132214 132215 126927 126926 123387 | 1 1 1 1 1 | .75 To 1.5MB EXP KIT 1.5 To 3.0MB EXP KIT RAD MECH .75MB RAD MECH 1.5MB RAD MECH 3.0 MB |
| 7211 | HIGH SPEED RAD CONTROLLER | 18.00 | | | UNANNOUNCED* |
| 7212 | HIGH SPEED STORAGE UNIT 6M BYTES | 50.00 | | | UNANNOUNCED* |
| 7221 | HIGH CAPACITY RAD CONTROLLER UNANNOUNCED* | 20.00 | 139574* | 1* | HIGH CAPACITY RAD CONTROLLER* |
| 7222 | HIGH CAPACITY STORAGE UNIT UNANNOUNCED* | 75.00 | 139575* 131419* 131410* | 1* 2* R* | RAD 24MB CAB & S.U.* DOOR, REAR OR FRONT* SIDE PANEL* |
| 7223* | 4 BYTE INTERFACE FEATURE* UNANNOUNCED* | 5.00* | | 1* | 4 BYTE INT FEATURE* |

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MAGNETIC TAPE UNITS GROUP

| MODEL NO. | MODEL NUMBER DESCRIPTION | PRICE IN BK | ASSEMBLY NUMBER | REQ QTY | ASSEMBLY NUMBER DESCRIPTION |
|-----------|---------------------------|-------------|-----------------------------|--------------|--|
| 7321 | MAGNETIC TAPE CONTROLLER | 20.00 | 123095 136633 | 1 1 | CONTROLLER MAG TAPE MAINTENANCE DOC |
| 7322 | 60KB TAPE UNIT | 27.00 | 123103 131419* 131410 | 1 1* R | MAG TAPE UNIT 75IPS DOOR, FRONT OR REAR* SIDE PANEL |
| | | .60 | 133355 137453 | R 1 | MOD KIT 50 CYC S/M/T MAINTENANCE DOC |
| 7323 | 120KB TAPE UNIT | 38.00 | 132979 131419* 131410 | 1 1* R | MAG TAPE UNIT 150IPS DOOR, FRONT OR REAR* SIDE PANEL |
| | | | 133355 | R | MOD KIT 50 CYC S/M/T |
| 7361 | 20KC TAPE CONTROLLER | 6.00 | 136967 | 1 | CONTR 20KC MAG TAPE |
| 7362 | 20KC TAPE UNIT | 19.00 | 137003 131419* 131410 | 1 1* R | MAG TAPE UNIT 20KC DOOR, FRONT OR REAR* SIDE PANEL |
| | | .60 | 133355 | R | MOD KIT 50 CYC S/M/T |
| 7365 | BCD FEATURE | 2.00 | 137340 | 1 | BCD FEATURE |
| 7371 | 60KC TAPE CONTROLLER (3D) | 22.00 | 134049 | 1 | CONTR 75 IPS 3D M/T |
| 7372 | 60KC (3D) TAPE UNIT | 27.00 | 133703 131419* 131410 | 1 1* R | MAG TAPE 75 IPS 3D DOOR, FRONT OR REAR* SIDE PANEL |
| | | .60 | 133355 | R | MOD KIT 50 CYC S/M/T |
| 7374 | PACKING FEATURE | 3.20 | 135786 | 1 | PACKING FEATURE |

LINE PRINTER GROUP

| MODEL NO. | MODEL NUMBER DESCRIPTION | PRICE IN AM | ASSEMBLY NUMBER | REQ QTY | ASSEMBLY NUMBER DESCRIPTION |
|-----------|--------------------------------|-------------|-----------------|---------|-----------------------------|
| 7440 | BUFFERED LINE PRINTER 600 LPM | 35.00 | 123737 | 1 | LINE PRINT 600 LPM |
| | | | 123746 | 1 | CONTROLLER L/P |
| | | 1.00 | 123559 | R | MOD KIT 50 CYC L/P |
| | | | 137457 | 1 | MAINTENANCE DOC |
| | | | 134959 | 1 | MAINTENANCE DOC |
| 7445 | BUFFERED LINE PRINTER 1000 LPM | 40.00 | 123737 | 1 | LINE PRINT 600 LPM |
| | | | 123746 | 1 | CONTROLLER L/P |
| | | | 123577 | 1 | MOD KIT 600-1000LPM |
| | | 1.00 | 123559 | R | MOD KIT 50 CYC L/P |
| | | | 137457* | 1* | MAINTENANCE DOC* |
| | | | 134959* | 1* | MAINTENANCE DOC* |

DISPLAY EQUIPMENT GROUP

| MODEL NO. | MODEL NUMBER DESCRIPTION | PRICE IN \$K | ASSEMBLY NUMBER | REQ QTY | ASSEMBLY NUMBER DESCRIPTION |
|-----------|--|--------------|-----------------|---------|-------------------------------|
| 7530 | 11" CALCOMP PLOTTER & CONTR* | 13.00 | 137762* | 1* | CONTROLLER* |
| | | | 137780-001* | R* | PLOTTER .010" STEP INCREMENT* |
| | | | 137780-002* | R* | PLOTTER .005" STEP INCREMENT* |
| | | | 137780-003* | R* | PLOTTER 0.1MM STEP INCREMENT* |
| 7531 | 30" CALCOMP PLOTTER & CONTR* | 22.00 | 137762* | 1* | CONTROLLER* |
| | | | 137785-001* | R* | PLOTTER .010" STEP INCREMENT* |
| | | | 137785-002* | R* | PLOTTER .005" STEP INCREMENT* |
| | | | 137785-003* | R* | PLOTTER 0.1MM STEP INCREMENT* |
| 7550 | KEYBOARD/DISPLAY, MODEL I | 10.00 | 133452 | 1 | KEYBOARD/DISPLAY |
| 7551 | MESSAGE MODE FEATURE | .75 | | | NOT RELEASED |
| 7553 | HARD-COPY OUTPUT | .50 | | | NOT RELEASED |
| 7555 | KEYBOARD/DISPLAY, MODEL II | 12.50 | | | NOT RELEASED |
| 7556 | HIGH SPEED TRANS FEATURE FOR MODEL II ONLY | 1.50 | | | NOT RELEASED |
| 7570 | RESERVED FOR GRAPHIC DISPLAY TO EQUIPMENT | | | | UNANNOUNCED* |
| 7589 | | | | | |

COMMUNICATION EQUIPMENT GROUP

| MODEL NO. | MODEL NUMBER DESCRIPTION | PRICE IN \$K | ASSEMBLY NUMBER | REQ QTY | ASSEMBLY NUMBER DESCRIPTION |
|-----------|-----------------------------|--------------|-----------------|---------|-----------------------------|
| 7601 | DATA SET CONTROLLER | 7.00 | | | NOT RELEASED |
| 7602 | FULL-DUPLEX FEATURE | .80 | | | NOT RELEASED |
| 7603 | AUTOMATIC DIALING FEATURE | .80 | | | NOT RELEASED |
| 7611 | COMMUNICATION CONTROLLER | 10.50 | 133905 | 1 | CONTROLLER COM EQUIP |
| 7612 | FORMAT GROUP TIMING UNIT | .25 | 135351 | 1 | CLOCK MODULE (CT17) |
| | | | 128131-010 | R | CRYSTAL 60 WPM |
| | | | 128131-011 | R | CRYSTAL 66.6 WPM |
| | | | 128131-012 | R | CRYSTAL 75 WPM |
| | | | 128131-014 | R | CRYSTAL 100 WPM |
| | | | 128131-013 | R | CRYSTAL 148 WPM |
| | | | 128131-015 | R | CRYSTAL 150 WPM |
| 7613 | LINE INTERFACE UNIT | 1.50 | 133985 | 1 | L.I. UNIT 2 THRU 8 |
| 7614 | HIGH SPEED FEATURE | 1.50 | 135351 | 1 | CLOCK MODULE (CT17) |
| | | | 116986 | 1 | NAND/NOR GATE (IT10) |
| | | | 128131-015 | R | CRYSTAL 150/1200WPM |
| | | | 128131-012 | R | CRYSTAL 75/1800 WPM |
| 7615 | SEND MODULE | .40 | 133906 | R | SEND MOD 5/7.5 (LT47) |
| | | .40 | 133907 | R | SEND MOD 7/9 (LT48) |
| | | .40 | 133908 | R | SEND MOD 8/10 (LT49) |
| | | .40 | 133909 | R | SEND MOD 8/11 (LT50) |
| | | | 133914* | R* | DC INTF (NT20)* |
| | | | 133915* | R* | EIA INTF. (NT21)* |
| | | | 133916* | R* | MIL-188D INTF(NT22)* |
| 7616 | RECEIVE MODULE | .40 | 133910 | R | REC MOD 5/7.5 (LT51) |
| | | .40 | 133911 | R | REC MOD 7/9 (LT52) |
| | | .40 | 133912 | R | REC MOD 8/10 (LT53) |
| | | .40 | 133913 | R | REC MOD 8/11 (LT54) |
| | | | 133914* | R* | DC INTF (NT20)* |
| | | | 133915* | R* | EIA INTF. (NT21)* |
| | | | 133916* | R* | MIL-188D INTF(NT22)* |
| 7617 | TELEGRAPHIC INTERFACE | 3.20 | 136614* | 1* | TELE INTF* |
| 7618 | AUTOMATIC DIALING UNIT | 5.50 | 139107* | 1* | AUTO DIALING UNIT* |
| 7619 | ADDITIONAL DIALING POSITION | .50 | | | NOT RELEASED |
| 7620 | CHANNEL INTERFACE UNIT | 7.50* | | | NOT RELEASED* |
| 7620 | S/360 CHANNEL ADAPTER | RPG | | | NOT RELEASED* |

SWITCHING EQUIPMENT GROUP

| MODEL NO. | MODEL NUMBER DESCRIPTION | PRICE IN \$K | ASSEMBLY NUMBER | REQ QTY | ASSEMBLY NUMBER DESCRIPTION |
|-----------|--|--------------|-----------------|---------|-----------------------------|
| /700* | INTER-PROCESSOR INTERRUPT CABLE | .50* | | | NOT RELEASED* |
| /710 | DID BUS-SHARING ADAPTER | 5.00* | | | NOT RELEASED* |
| /720 | MULTI-CONTROLLER PERIPHERAL SWITCH | 15.00* | | | NOT RELEASED* |
| /721 | MANUAL CONTROL FOR PERIPHERAL SWITCHES | 3.00* | | | NOT RELEASED* |

SYSTEM INTERFACE UNITS GROUP

| MODEL NO. | MODEL NUMBER DESCRIPTION | PRICE IN \$K | ASSEMBLY NUMBER | REQ QTY | ASSEMBLY NUMBER DESCRIPTION |
|-----------|---|--------------|------------------|---------|-----------------------------|
| 7900 | DEVICE SUBCONTROLLER | 1.80* | 133021 137455 | 1 | DEVICE SUBCONTROLL |
| | | | | 1 | MAINTENANCE DGC |
| 7901 | PERIPHER EQUIP TESTER | 5.50 | 132728 | 1 | PERIPH EQUIP TESTER |
| 7910 | ANALOG OUTPUT CONTROLLER | 5.50 | 138209 | 1 | ANALOG OUTPUT CONT |
| 7914 | ANALOG INPUT CONTROLLER | 6.20 | 138208 | 1 | ANALOG INPUT CONTR |
| 7922 | ANALOG AND DIGITAL ADAPTER | 4.00 | 138212 | 1 | ANALOG & DIG ADAPT |
| 7928 | DIRECT FEATURE FOR 7929 | 3.60* | | | DIR FEAT FOR 7929 |
| 7929 | IOP DIGITAL CONTROLLER | 5.50 | 138213 | 1 | IOP DIGITAL CONTR |
| 7930 | DIGITAL I/O ADAPTER | 3.60 | 138214 | 1 | DIGITAL I/O ADAPT |
| 7931 | DIGITAL I/O EXPANSION* | 2.70 | 138215 | 1 | DIGITAL I/O EXP |
| 7950 | 8 STORED DIGITAL OUTPUTS | .118 | 138217 | 1 | 8 STORED DIG OUTPTS |
| 7951 | 16 DIGITAL INPUTS | .85 | 138218 | 1 | 16 DIGITAL INPUTS |
| 7952 | 16 PULSED DIGITAL OUTPUTS QUIESCENT & 4V | .10 | 138219 | 1 | 16 PUL DIG e/P-0+ |
| 7953 | 16 PULSED DIGITAL OUTPUTS QUIESCENT 0 V | .10 | 138220 | 1 | 16 PUL DIG 0/P 0 0V |
| 7954 | 8 RELAY/LAMP DRIVER | .20 | 137971 | 1 | RT16 MODULE |
| 7969 | FREQUENCY CONTROL BASIC | 1.40 | 138221 | 1 | FREQ CONTR BASIC |
| 7970 | FREQUENCY SOURCE (MANUAL) | .50 | 138222 | 1 | FREQ CONTR UNIT |
| 7971 | PRG CONTROL BASIC | 1.20 | 138223 | 1 | PRG CONT BASIC |
| 7972 | FREQUENCY SOURCE (PROGRAMMABLE) | .75 | 138224 | 1 | 7970 PRG CONTR |

80
RACKS AND ACCESSORY EQUIPMENT

| MODEL NO. | MODEL NUMBER DESCRIPTION | PRICE IN BK | ASSEMBLY NUMBER | REQ QTY | ASSEMBLY NUMBER DESCRIPTION |
|-----------|--|-------------|-------------------|---------|--|
| 0900 | 24" CABINET, NO REAR DOOR, FOR INTERNAL USE ONLY | NOT SOLD | 131416 | 1 | CABINET BASIC |
| 0901 | SINGLE SIDE PANEL FOR ANY CAB. WITH MTG HWK REQUIRED FOR ATTACHMENT | .10 | 131410 | 1 | SIDE PANEL |
| 0902 | FRONT OR REAR DOOR FOR ANY CAB, INCLUDES REQUIRED MTG. HWK* | .25 | 131419 | 1 | DOOR, FRONT OR REAR* |
| 0905 | TABLE | .695* | 139817* | 1 | ASSY, UTILITY TABLE* |
| 0910 | 24" CAB WITH REAR DOOR, 19" NAILS INSTALLED IN FRONT+REAR PER DIST PANEL, AC PLUG MOLD STRIP | 1.10 | 135635 131419 | 1 1 | SYSTEMS CABINET DOOR, FRONT OR REAR* |
| 0915* | 24" CABINET* | | | | SPECIAL SYSTEMS CABINET* UNANNOUNCED* |
| 0920 | 24" CABINET WITH REAR DOOR | 1.00 | 131416 131419* | 1 1 | CABINET BASIC DOOR, FRONT OR REAR* |

SECTION II
DIAGNOSTICS

The program elements that are referenced on the following diagnostic charts are coded as listed and can be ordered only as referenced:

- 11 Printed Description
- 23 Relocatable Binary Paper Tape - 8 Level
- 24 Relocatable Binary Cards
- 44 Compressed Cards
- 51 Listing Printed
- 74 Test Pattern Deck - 64 Cards
- 83 Absolute Binary Paper Tape - 8 Levels
- 84 Absolute Binary Cards

-11 and -51 are contained in the 900,000 series manuals.

The letter 'P' following the program number denotes preliminary release. All other numbers are released documents.

| CLASS | MOD | DEVICE | PROG # | MAN # | DESCRIPTION |
|------------------------------------|---------------|--------------------------|---------------------------------------|-------------------|-------------------------------------|
| CPU - IOP. & OPTIONS | 8001 | CPU | 704007-83,84 | | CPU DIAGNOSTIC SYSTEM-COVER FOR: |
| | | 8001 SENSE | 704008-11 -51 -83 -84 | 901006 901006 | CPU DIAGNOSTIC SYSTEM, SENSE |
| | | 8001 INTERRUPT | 704009-11 -51 -83 -84 | 901016 901016 | CPU DIAGNOSTIC SYSTEM, INTERRUPT |
| | | 8001 PATTERN | 704010-11 -51 -83 -84 | 901015 901015 | CPU DIAGNOSTIC SYSTEM, PATTERN |
| | | 8001 AUTO | 704011-11 -51 -83 -84 | 901007 901007 | CPU DIAGNOSTIC SYSTEM, AUTO |
| | | 8001 CHANNEL TESTER JX58 | 704006-11P -51P -83P -84P | 901131 901131 | INTEGRAL IOP TEST PROGRAM |
| | | 8001 I/O UTILITY | 704000-11 -44 -51 -83 -84 | 901127 901127 | I/O TEST UTILITY PROGRAM |
| | | 8001 MONITOR | 704700-11P -51P -83P -84P | 900841 900841 | MONITORY SYSTEM TEST |
| | | 8001 DCP | 704025-11 -51 | 900839 900839 | DIAGNOSTIC CONTROL PROGRAM (DCP) |
| | | 8001 BINARY GENERATOR | 704030-11 -51 -84 | 901124 901124 | DIAGNOSTIC BINARY GENERATOR |
| | | 8001 RELOCATABLE LOADER | 704361-11 -51 -83 -84 | 901128 901128 | RELOCATABLE DIAG PROGRAM LOADER |
| | | 8011 REAL TIME CLOCK | 704139-11P -51P -83P -84P | 901164 901164 | REAL TIME CLOCK TEST PROGRAM |
| | | 8013 POWER FAIL SAFE | 704140-11P -51P -83P -84P | 901160 901160 | POWER FAIL SAFE TEST |
| | | 8022 EXTERNAL INTERRUPT | 704002- -51 -83 -84 | 901137 901137 | EXTERNAL INTERRUPT DIAGNOSTIC (EID) |
| | | 8051 MEMORY | 704022- -51 -83 -84 | 900676 900676 | MEMORY (8K)TEST (MEDIC 2) |
| KEYBOARD/PRINTER | 7010/ 7020 | | 704016-11P -51P -83P -84P | 901163 901163 | KEYBOARD PRINTER TEST PROGRAM |
| | | | 704706- -51 -23 -24 | 901147. 901147 | KEYBOARD PRINTER SYSTEM TEST |

| CLASS | MOD | DEVICE | PROG # | MAN # | DESCRIPTION |
|-------------------------|----------------------|--|------------------------------------|------------------|-------------------------------------|
| PAPER TAPE READER PUNCH | 7060 | | 704024- -51 -83 -84 | 901155 901155 | PAPER TAPE READER & PUNCH TEST |
| | | | 704704- -51 -23 -24 | 901152 901152 | PAPER TAPE READER/PUNCH SYSTEM TEST |
| CARD DEVICES | 712X | CARD READER | 704702-51 -74 -23 -24 | 901151 | CARD READER SYSTEM TEST |
| | 716X | CARD PUNCH | 704703- -51 -23 -24 | 901150 901150 | CARD PUNCH SYSTEM TEST |
| MAG DISC FILE | 720X | MEDIUM SPEED | 704027-11P -51P -83P -84P | 901167 901167 | RAD MEMORY TEST |
| | | | 704705- -51 -23 -24 | 901148 901148 | MEDIUM SPEED RAD SYSTEM TEST |
| MAG TAPE UNITS | 732X | 9 CHANNEL | 704021-11 -51 -83 -84 | 901166 901166 | MAG TAPE 75/150 IPS TEST PROGRAM |
| | | | 704701- -51 -23 -24 | 901149 901149 | MAG TAPE SYSTEM TEST |
| LINE PRINTER | 744X | | 704019-11P -51P -83P -84P | 901159 901159 | LINE PRINTER TEST PROGRAM |
| | | | 704707- -51 -23 -24 | 901146 901146 | BUFFERED LINE PRINTER SYSTEM TEST |
| DISPLAY EQUIPMENT | 753X 7550 7555 | PLOTTER KEYBOARD DISPLAY CRT DISPLAY | | | |

| CLASS | MOD | DEVICE | PROG# | MAN # | DESCRIPTION |
|---------------------------|---------------|-------------------------------|------------------------------------|------------------|-------------------------------------|
| CPU - IOP & OPTIONS | 8201 | CPU | 704028 | | CPU DIAGNOSTIC SYSTEM-COVER FOR: |
| | 8201 | SENSE | 704041-11 -51, -83 -84 | 900824 900824 | CPU DIAGNOSTIC SYSTEM, SENSE |
| | 8201 | VERIFY | 704042-51 -83 -84 | 900870 | CPU DIAGNOSTIC SYSTEM, VERIFY |
| | 8201 | PATTERN | 704043-11P -51P -83P -84P | 900891 900891 | CPU DIAGNOSTIC SYSTEM, PATTERN |
| | 8201 | AUTO | 704044-11P -51P -83P -84P | 900872 | CPU DIAGNOSTIC SYSTEM, AUTO |
| | 8201 | DCP | 704070-11 -51 | 900712 900712 | DIAGNOSTIC CONTROL PROGRAM (DCP) |
| | 8201 | MONITOR | 704138-11 -51 -83 -84 | 901076 901076 | (SEVA) MONITOR SYSTEM TEST |
| | 8201 | RELOCATABLE LOADER | 704356-11 -51 -83 -84 | 900972 900972 | RELOCATABLE DIAG PROGRAM LOADER |
| | 8211 | REAL TIME CLOCK | 704017- -51 -83 -84 | 901136 901136 | REAL TIME CLOCK TEST |
| | 8213 | POWER FAIL SAFE | 704122-51 -83 -84 | 901135 | POWER FAIL SAFE PROGRAM |
| | 8222 | EXTERNAL INTERRUPT | 704143-11P -51P -83P -84P | 901134 | INTERRUPT TEST |
| | 8251 | MEMORY | 704067-51 -84 | 900825 | MEMORY DIAGNOSTIC (MEDIC 75) |
| | 8251 | INTERLEAVE | 704121-11 -51 -84 | 901071 901071 | MEMORY INTERLEAVING TEST |
| | 8251 | MEMORY | 704447-11 | | MEMORY INTEGRATION PROGRAM |
| | 8295 | SYSTEM SUPERVISORY CONSOLE | 704786-11P | 901193 | FREE STANDING CONSOLE TEST |
| KEYBOARD/PRINTER | 7010/ 7020 | | -51 704059-83 -84 | 901133 | KEYBOARD PRINTER (KSR/ASR) TEST |
| | | | 704350-11 -51 -23 -24 | 901086 901086 | KAYBOARD PRINTER SYSTEM TEST |
| | | | | | |
| PAPER TAPE READER PUNCH | 7060 | | 704069-51 -83 -84 | 901132 | PAPER TAPE PUNCH/READER TEST |
| | | | 704355-11 -51 -23 -24 | 901122 901122 | PAPER TAPE PUNCH/READER SYSTEM TEST |

| CLASS | MOD | DEVICE | PROG# | MAN # | DESCRIPTION | | | |
|-------------------|--------------|-----------------|------------|-----------|-------------------------------------|-------------------------|--------|----------------------------|
| CARD DEVICES | 712X 716X | READER PUNCH | 704052-11 | 901125 | CARD READER/CARD PUNCH TEST PROGRAM | | | |
| | | | -51 | 901125 | | | | |
| | | | -74 | | | | | |
| | | | -83 | | | | | |
| | | | | 704354-11 | 901121 | CARD READER SYSTEM TEST | | |
| | | | | -51 | 901121 | | | |
| | | | -23 | | | | | |
| | | | -24 | | | | | |
| | | | 704353-11 | 901120 | CARD PUNCH SYSTEM TEST | | | |
| | | | -51 | 901120 | | | | |
| | | | -23 | | | | | |
| | | | -24 | | | | | |
| MAG DISC FILE | 720X | MEDIUM SPEED | 704072-51 | 901130 | MEDIUM SPEED RAD FILE TEST | | | |
| | | | -83 | | | | | |
| | | | -84 | | | | | |
| | | | 704351-11 | 901090 | MEDIUM SPEED RAD SYSTEM TEST | | | |
| | | | -51 | 901090 | | | | |
| | | | -23 | | | | | |
| | | | -24 | | | | | |
| MAG TAPE UNITS | 7322 | 9 CHANNELS | 704066-51P | 901129 | MAG TAPE 75 IPS TEST PROGRAM | | | |
| | | | -83P | | | | | |
| | | | -84P | | | | | |
| | | | | | | | | |
| | | | | 704352-11 | 901119 | MAG TAPE SYSTEM TEST | | |
| | | | | -51 | 901119 | | | |
| | | | -23 | | | | | |
| | | | -24 | | | | | |
| | 7372 | 7 CHANNELS | 704026-11P | 901165 | MAG TAPE TEST PROGRAM | | | |
| | | | -83P | | | | | |
| | | | -84P | | | | | |
| LINE PRINTER | 744X | | 704063-11 | 901123 | LINE PRINTER TEST | | | |
| | | | -51 | 901123 | | | | |
| | | | -83 | | | | | |
| | | | -84 | | | | | |
| | | | | | | 704777-11P | 901145 | MODIFIED LINE PRINTER TEST |
| | | | | | | -51P | 901145 | |
| | | | -83P | | | | | |
| | | | -84P | | | | | |
| | | | 704349-11 | 901085 | BUFFERED LINE PRINTER SYSTEM TEST | | | |
| | | | -51 | 901085 | | | | |
| | | | -23 | | | | | |
| | | | -24 | | | | | |
| DISPLAY EQUIPMENT | 753X | PLOTTER | | | | | | |
| | 7550 | KEYBOARD SCOPE | | | | | | |
| | 7555 | CRT DISPLAY | | | | | | |

| CLASS | MOD | DEVICE | PROG# | MAN # | DESCRIPTION |
|-----------------------------------|--------------|--------------------|------------|--------------------------------|----------------------------------|
| CPU - IOP & OPTIONS | 8401 | CPU | 704040 | | CPU DIAGNOSTIC SYSTEM-COVER FOR: |
| | | 8401 SENSE | 704041- | 900824 | CPU DIAGNOSTIC SYSTEM, SENSE |
| | | | -51 | 900824 | |
| | | | -84 | | |
| | | 8401 VERIFY | 704042- | 900870 | CPU DIAGNOSTIC SYSTEM, VERIFY |
| | | | -51 | 900870 | |
| | | | -84 | | |
| | | 8401 PATTERN | 704043-11P | 900891 | CPU DIAGNOSTIC SYSTEM, PATTERN |
| | | | -51P | 900891 | |
| | | | -83P | | |
| | | | -84P | | |
| | | 8401 AUTO | 704044-11P | 900872 | CPU DIAGNOSTIC SYSTEM, AUTO |
| | | | -51P | 900872 | |
| | | | -83P | | |
| | | | -84P | | |
| | 8401 SUFFIX | 704045-11P | 900893 | CPU DIAGNOSTIC SYSTEM, SUFFIX | |
| | | -51P | 900893 | | |
| | | -83P | | | |
| | | -84P | | | |
| | 8401 EDIT | 704049-11P | 900897 | CPU DIAGNOSTIC SYSTEM, EDIT | |
| | | -51P | 900897 | | |
| | | -83 | | | |
| | | -84 | | | |
| | 8415 MAP | 704048-11P | 900920 | CPU DIAGNOSTIC SYSTEM, MAP | |
| | | -51P | 900920 | | |
| | | -83P | | | |
| | | -84P | | | |
| | 8418 FLOAT | 704046-11P | 900898 | CPU DIAGNOSTIC SYSTEM, FLOAT | |
| | | -51P | 900898 | | |
| | | -83P | | | |
| | | -84P | | | |
| | 8419 DECIMAL | 704047-11P | 900908 | CPU DIAGNOSTIC SYSTEM, DECIMAL | |
| | | -51P | 900908 | | |
| | | -83P | | | |
| | | -84P | | | |
| | 8401 | MONITOR | 704138-11 | 901076 | SEVA) MONITOR SYSTEM TEST |
| | | | -51 | 901076 | |
| | | | -83 | | |
| | | | -84 | | |
| | 8401 | DCP | 704070-11 | 900712 | DIAGNOSTIC CONTROL PROGRAM (DCP) |
| | | | -51 | 900712 | |
| | 8401 | RELOCATABLE LOADER | 704356-11 | 900972 | RELOCATABLE DIAG PROGRAM LOADER |
| | | | -51 | 900972 | |
| | | | -83 | | |
| | | | -84 | | |
| | 8411 | REAL TIME CLOCK | 704017- | 901136 | REAL TIME CLOCK TEST |
| | | | -51 | 901136 | |
| | | | -83 | | |
| | | | -84 | | |
| | 8413 | POWER FAIL SAFE | 704122-51 | 901135 | POWER FAIL SAFE PROGRAM |
| | | | -83 | | |
| | | | -84 | | |
| | 8422 | EXTERNAL INTERRUPT | 704143-11P | 901134 | INTERRUPT TEST |
| | | | -51P | 901134 | |
| | | | -83 | | |
| | | | -84 | | |
| | 8451 | MEMORY | 704067-51 | 900825 | MEMORY DIAGNOSTIC (MEDIC 75) |
| | | | -84 | | |
| | 8451 | INTERLEAVE | 704121-11 | 901071 | MEMORY INTERLEAVING TEST |
| | | | -51 | 901071 | |
| | | | -84 | | |

EMA 7 DIAGNOSTICS

| CLASS | MOD | DEVICE | PROG# | MAN # | DESCRIPTION |
|-------------------------------------|-------------------------------|----------------------------|----------------------------|-----------------------|-------------------------------------|
| CPU - IOP & OPTIONS (cont) | 8451 | MEMORY | 704447-11 | | MEMORY INTEGRATION PROGRAM |
| | 8471 | CHANNEL TESTER JX58 | 704057-11 | 901126 | MULTIPLEXING IOP TEST |
| | | | -51 -83 -84 | 901126 | |
| 8495 | SYSTEM SUPERVISORY CONSOLE | 704786-11P -51P -24P | 901193 901193 | | FREE STANDING CONSOLE TEST |
| KEYBOARD/PRINTER | 7010/ 7020 | | -51 704059-83 -84 | 901133 | KEYBOARD PRINTER (KSR/ASR) TEST |
| | | | 704350-11 | 901086 901086 | KEYBOARD PRINTER SYSTEM TEST |
| | | | -51 -23 -24 | | |
| PAPER TAPE READER PUNCH | 7060 | | 704069-51 -83 -84 | 901132 | PAPER TAPE PUNCH/READER TEST |
| | | | 704355-11 | 901122 901122 | PAPER TAPE PUNCH/READER SYSTEM TEST |
| CARD DEVICES | 712X 716X | READER PUNCH | 704052-11 | 901125 | CARD READER/CARD PUNCH TEST PROGRAM |
| | | | -51 -74 -83 -84 | 901125 | |
| | 712X | READER | 704354-11 | 901121 | CARD READER SYSTEM TEST |
| | | | -51 -23 -24 -74 | 901121 | |
| | 716X | PUNCH | 704353-11 | 901120 | CARD PUNCH SYSTEM TEST |
| -51 -23 -24 | | 901120 | | | |
| MAG DISC FILE | 720X | MEDIUM SPEED | 704072-51 -83 -84 | 901130 | MEDIUM SPEED RAD FILE TEST |
| | | | 704351-11 | 901090 901090 | MEDIUM SPEED RAD SYSTEM TEST |
| MAG TAPE UNITS | 7322 | 9 CHANNELS | 704066-51P -83P -84P | 901129 | MAG TAPE 75 IPS TEST PROGRAM |
| | | | 704352-11 | 901119 901119 | MAG TAPE SYSTEM TEST |
| | -51 -23 -24 | | | | |
| 7372 | 7 CHANNELS | 704026-11P -83P -84P | 901165 | MAG TAPE TEST PROGRAM | |
| LINE PRINTER | 744X | | 704063-11 | 901123 | LINE PRINTER TEST |
| | | | -51 -83 -84 | 901123 | |

| CLASS | MOD | DEVICE | PROG # | MAN # | DESCRIPTION |
|---------------------|----------------------|--|------------|--------|-----------------------------------|
| LINE PRINTER (cont) | 744X | | 704777-11P | 901145 | MODIFIED LINE PRINTER TEST |
| | | | -51P | 901145 | |
| | | | -83P | | |
| | | | -84P | | |
| | | | 704349-11 | 901085 | BUFFERED LINE PRINTER SYSTEM TEST |
| | | | -51 | 901085 | |
| | | | -23 | | |
| | | | -24 | | |
| DISPLAY EQUIPMENT | 753X 7550 7555 | PLOTTER KEYBOARD SCOPE CRT DISPLAY | | | |