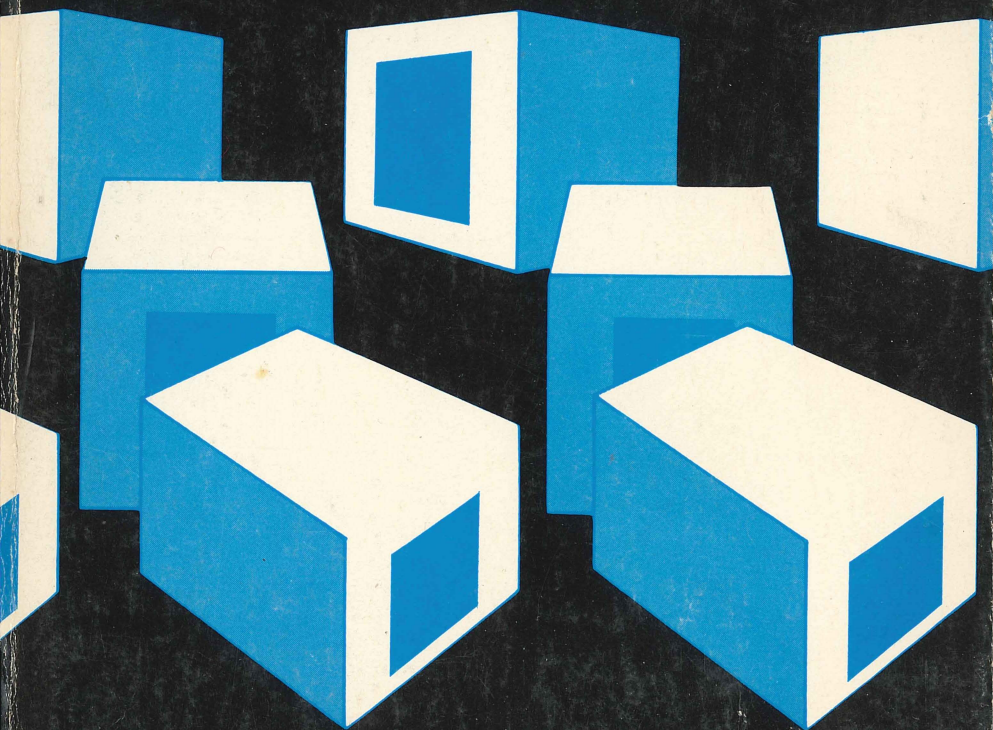


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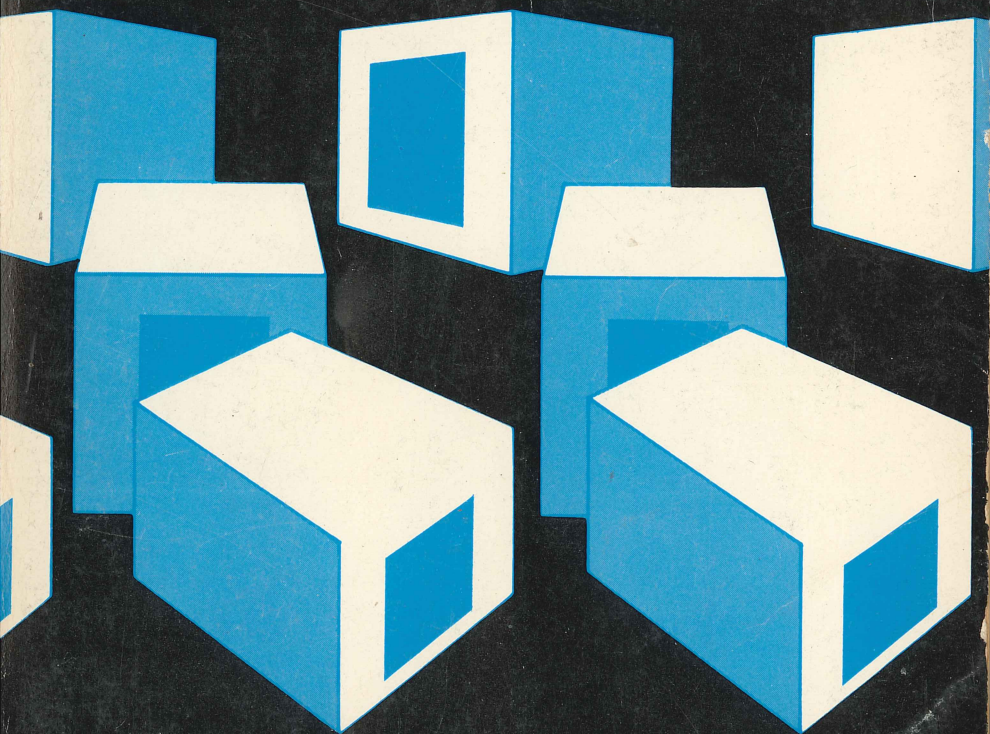


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3rd Edition, April 1979

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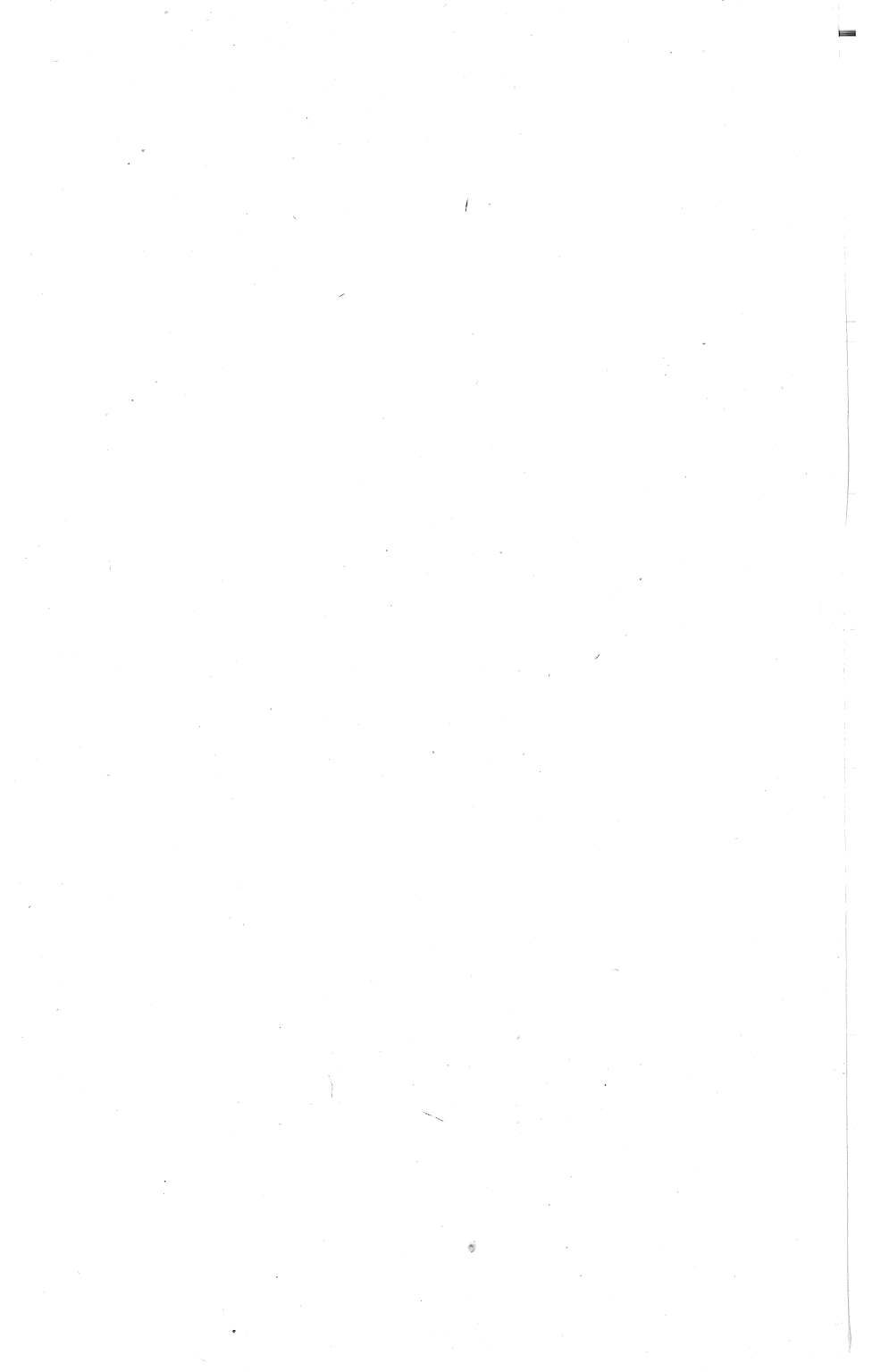
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INTRODUCTION

The Kit Handbook has been prepared to assist you in identifying the proper kit (or single part) to spare your DIGITAL products. The spare kits have been designed for many of the popular DIGITAL devices providing an economical and efficient means of sparing for those customers choosing self-maintenance.

The kit approach to buying spare parts for servicing DIGITAL hardware has several advantages which should be enumerated. First, the kits are engineer-designed to provide:

- The right parts and quantities
- Coverage for one (1) to ten (10) units (excluding PM parts)
- At least 90% Level of Service
- Up to one (1) year supply of parts

The second important advantage is that kits provide a cost effective method to:

- Obtain initial spares with confidence
- Realize savings versus loose-part buys
- Provides a portable on-site inventory for fast repair by swapping the defective part.

The third reason for buying kits is that normal delivery is off-the-shelf. A call to your local DIGITAL Sales Office will provide the current delivery status.

Most kits easily identify the option being supported by having either a 4A prefix or S followed by the four digit option designation.

The document contains detailed information on each kit including:

- Kit name
- Kit number
- Parts content of all kits by quantity, part number, and description.

The kits have been organized into the major categories by hardware type. They include the following:

- Central Processor Units/Memories/Internal Options—all the kits that apply to the central processors are included in this section including memories and/or internal options that are used within the CPU.
- Peripherals — there are six groups which contain kits for various peripherals. These are:
 - Card Readers/Paper Tape Readers/Punches
 - Disks; both drives and/or control
 - Printers
 - Tapes; both drive and/or control
 - TeletypeTM Modifications
 - Terminals
- Power Supplies
- Tool Kits
- Analog Devices

The section of the handbook entitled Packaged Systems Spares Guide uses the Customer Spares Kit program to support the Corporate Packaged Systems.

MODULE WARRANTY — DIGITAL Modules (A,B,G,K,M,R, and W series) except as indicated below, are warranted for one (1) year from date of shipment against defects in material or workmanship under normal and proper use in their original unmodified conditions. Modules contained in these devices are warranted for ninety (90) days from date of shipment: LA35, LA36, LA180, PDP-8A, PDP-11/03, LSI-11. In Europe, all modules and spare parts are warranted for ninety (90) days.

ORDERING INFORMATION — Please reference the current Accessories and Supplies Group Price List for pricing information in placing an order. A directory of sales offices is provided inside of front cover of this document to assist you in locating your nearest DIGITAL office.

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Single-part spares are identified in italic

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PDP11 Single-Part Option Spares

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BM792-YB	Matrix, ROM Diode	<i>M792-YB</i>
BM792-YL	Floppy disk bootstrap	<i>M792-YL</i>
BM873-YA	Bootstrap loader	<i>M873-YA</i>
BM873-YB	Restart loader/128 Word ROM	<i>M873-YB</i>
BM873-YC	Bootstrap loader	<i>M873-YC</i>
BM873-YD	Bootstrap loader	<i>M873-YD</i>
BM873-YF	Bootstrap loader	<i>M873-YF</i>
BM873-YG	Bootstrap loader	<i>M873-YG</i>
DW11-C	Unibus to LSI-11 Bus Converter	<i>M8217-00</i>
H324	Sw, RKR 1P.4A on/none on Black	<i>12-10890-00</i>
KE11-B	KE11-B	<i>M7840-00</i>
KE11-F	KE11-F FIS Control	<i>M7239-00</i>
KF11-A	Requests, Bus	<i>M7218-00</i>
KG11-A	XOR and CRC Black	<i>M7251-00</i>
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KP11-A	Restart, Pwr Fail and	<i>M7217-00</i>
KW11-L	50-08874-00	<i>M787-00</i>
KW11-P	KW11-P Realtime Clock	<i>M7228-00</i>
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M9301-YB	M9301 w/Enduser Bootstrap	<i>M9301-YB</i>
M9301-YC	Bootstrap loader	<i>M9301-YC</i>
M9301-YF	M9301 w/Boot for PC11	<i>M9301-YF</i>
M9301-YH	M9301-w/11/60 Bootstrap	<i>M9301-YH</i>
M9302	Unibus terminator	<i>M9302</i>
REV11-A	LSI Ref Cable Conn	<i>M9400-YA</i>
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Single-part spares are identified in italic

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<i>Option</i>	<i>Part Description</i>	
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MS11-BD	MOS/Bipolar Memory control	<i>M8110-00</i>
MS11-BM	High Speed MOS Mem. Matrix	<i>G401-00</i>
MS11-EP	Unibus MOS Memory	<i>M7847-BB</i>
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Single-Part Option Spares

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Single-Part Option Spares

<i>Option</i>	<i>Part Description</i>	
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Single-part spares are identified in italic

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Single-Part Option Spares

<i>Option</i>	<i>Part Description</i>	
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DV11-AA Module Spares Kit	SDV11-AA	139
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KL8-A Spare Module Kit	SPKL8-A	140
KL8-JA Spare Module Kit	SPKL8-JA	140
NULL Modem Extension Cord Kit	963	141

Single-Part Option Spares

<i>Option</i>	<i>Part Description</i>	
DC11-AA,AB	Clock, DC11-A	<i>M454-00</i>
DC11-AC,AG	Clock, DC11-A	<i>M454-00</i>
DC14-B	Serial line control PDP14/PDP8	<i>M8332-00</i>
DC14-D	PDP11 DC14 Master control	<i>M8334-00</i>
DF11-BA	1 ch async modem DF11-BA	<i>M586-00</i>
DF11-BB	1 ch async modem DF11-BB	<i>M587-00</i>
DF11-F	Replacement M596	<i>M5960-00</i>
DF11-G	301/303 Converter	<i>M595-00</i>
DF11-K	Optic coupled current isolator	<i>M598-00</i>
DM11-DA	Replacement M596-	<i>M5960-00</i>
DM11-DC	Converter EIA Level	<i>M594-00</i>
DMC11-AL	Interprocessor linkup	<i>M8200-YB</i>
DN11-DA	DN11	<i>M7226-00</i>
DQ11-AB	DQ11-AB Buss selector & Clock check char	<i>M7816-00</i>
DQ11-BA	DQ11-AA Modem Count (DQ11-BA)	<i>M7815-00</i>
DQ11-BB	DQ11-AB Char Det & Seg cont (DQ11-BB)	<i>M7817-00</i>
DQ11-KA	Crystal Clock	<i>M4050-00</i>
DZ11-A,B,E	8-line DBL Buf async EIA DZ11-A,B	<i>M7819-00</i>
DZ11-C,D,F	20 ma data mux	<i>M7814-00</i>
DZV11-A,B	4 line DBL Buf async Mux EIA 50-10K Baud	<i>M7957-00</i>
KL8-EA	KL8/EA async data control	<i>M8650-00</i>
KL8-EB,EC, ED,EE, EF,EG	KL8/EA async data control	<i>M8650-YA</i>
KL8-F,FA	Double buffered async inter	<i>M8652-00</i>

Single-part spares are identified in italic

KL8-FB,FC, FD,FE,FF, FG,FK	Double buffered async inter	<i>M8652-YA</i>
KL8-FJ	Double buffer async inter	<i>M8652-YC</i>
KL8-KB	M8655 w 4.435 MHz Xtal	<i>M8655-YA</i>
KL8-KC	M8655 w 3.0735 MHz Xtal	<i>M8655-YB</i>
KL8-KD	M8655 w 2.621 MHz Xtal	<i>M8655-YC</i>
KL8-M	Asynchronous modem control	<i>M8653-00</i>
KMC11-A	IOP micro processor	<i>M8204-00</i>

POWER SUPPLIES KITS

861-A Spares Kit	SP861-A	145
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861-D Spares Kit	SP861-D	146
861-E Spares Kit	SP861-E	146
866-D Power Control Spares Kit	SP866-D	147
866-E Power Control Spares Kit	SP866-E	147
H720-E/F Power Supply Spares Kit	SP11-PB	147
H742 Power Supply Regulators (for CPU w/MOS)	SP11-PC	148
H742 Power Supply Regulators (for CPU w/o MOS)	SP11-PD	148
H7420-A Spares Kit	S7420-A	148
H7420-B Spares Kit	S7420-B	149
H765-A,B Spares Kit	SH765	149
H777 Spares Kit	SH777	149

Single-Part Option Spares

<i>Option</i>	<i>Part Description</i>	
BA11-FA, FB,FC	Fan, 115 CFM Sleeve Brng	<i>12-09403-01</i>
H334-B	Power Supply, linear, 122W	<i>H7870-00</i>
H7101-00	-5v regulator	<i>54-12560-00</i>
H7102-00	+12v regulator	<i>54-12556-00</i>
H7103-00	Plus or minus 5v regulator	<i>54-12558-00</i>
H7112-A,B	Battery Charger	<i>54-12675-00</i>
H765-P,R	Fan, 200+ CFM, Ball Brng 115V	<i>12-11714-00</i>
H775-BA,BB	Module H779	<i>54-11625-00</i>

ANALOG DEVICES KITS

AAV11-A Spare Module Kit	SPAAV-A	153
AD11-K Spare Module Kit	SAD11-K	153
AD8-A Spare Module Kit	SPAD8-A	153
AR11 Spare Module Kit	SAR11	153

Single-part spares are identified in italic

Single-Part Option Spares

<i>Option</i>	<i>Part Description</i>	
ADV11-A	A/D Converter Module	A012-00
AH04	Sample & Hold	A405-00
BA150	8 channel lower level Mox	A150-00
BA233	4 output buffer amplifiers	A223-00
BA234	4 output buffer amplifiers	A234-00
BA235	Current output buffers	A235-00
BA236	Current output buffers	A236-00
BA614	Converter 12 bit polar D/A	A614-00
BA633	4-10 bit DAC's	A633-00
BA903	Board signal conditioning	A903-00
BA904	Board signal conditioning	A904-00
BA905	Signal conditioning	A905-00
IAD-IA	Relay 9 ch multiplexer for A001	A005-00
IAD-OA	4 chnl 10-bit DAC (ICMDA-OA)	A6330-00
LPS11-S	Unibus interface LPS	M7015-00
LPSAD-NP	NPR Cont for LPSAD	M7020-00
LPSAG	+/-v in +/-v out	H242-00
LPSAG-VG	Preamp	H241-00
LPSAM-E	A406/No sample & Hold Single	A407-00
LPSAM-SG	8 ch switch gain multiplexer	A408-00
LPSDA	12 bit DAC	A625-00
LPSSH	Sample T Hold	A406-00

INDUSTRIAL PRODUCTS**Single-Part Option Spares**

<i>Option</i>	<i>Part Description</i>	
BM681	Relay Driver	M681-00
BM684-	Driver Relay 16 bit	M684-00
BM686	Driver Relay 12 bit SS	M686-00
BM802	Relay latching 12 bit	M802-00
BM804-00	Relay bd 12 bit FF	M804-00
BM806	Relay SS 12 bit	M806-00
BW410	UDC/DD01 Paddle Board	W410-00
BW730	OUSD Contact Sense	W730-00
BW732	Interrupt, 12 bit contact	W732-00
BW734	General Purpose counter	W734-00
IAC-IA	16 bit SS AC Cont Sense ICMAC	W7411-00
IAC-IB	16 bit SS AC Cont Interrupt ICMAC	W7431-00
IAC-OA	16 bit flip-flop DC output	M6850-00
IAC-OB	16 bit DC sing-shot output	M6870-00
IDC-IA	16 bit SS DC contact sense	W7410-00
IDC-IB	16 bit SS DC contact interrupt	W7430-00

Single-part spares are identified in italic

IDC-IC	16 bit Gen Purp count ICMAC	<i>W7440-00</i>
IDC-ID	16 bit SS AC contact Sense ICMAC	<i>W7411-00</i>
IDC-IE	16 bit SS AC contact Interrupt ICMAC	<i>W7431-00</i>
IDC-OA	16 bit flip-flop DC output	<i>M6850-00</i>
IDC-OB	16 bit DC sing-shot output	<i>M6870-00</i>
KC8-HA	Mars Panel Driver	<i>M8355-00</i>
LPSDR	DEC I/O 16 bit latch choice	<i>M7023-00</i>
	LPSDR-A	
LPSDR-A	DEC I/O 16 bit latch choice	<i>M7023-00</i>
	LPSDR-A	
LPSKW	Programmable realtime clock w3 Schmidtt	<i>M7016-00</i>
M7958-00	I/O Control Module	<i>M7958-00</i>

GENERAL PURPOSE INTERFACES KITS

DR11-B Module Spares Kit	SDR11-B	159
DRV11 Spare Module Kit	SPDRV	159
DRV11-B Spare Module Kit	SPDRV-B	159
IBV11-A Spare Module Kit	4A-IBV11-A	159

Single-Part Option Spares

<i>Option</i>	<i>Part Description</i>	
DA11-B	DR11-B Interface for DA11-B	<i>M7229-00</i>
DR11-C	DR11-C Interface	<i>M7860-00</i>
DR11-K	Digital I/O DR11-K	<i>M7843-00</i>
DR11-L	2-word Unibus Input Interface	<i>M7865-00</i>
DR11-M	2 word output interface	<i>M7864-00</i>
DR8-E	12 channel I/O	<i>M863-00</i>
DRV11-C	DRV11-C 16 line parallel line unit quad	<i>M8040-00</i>

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Systems Engr. tool kit (60 Hz)	SEKIT-AA	165
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Systems term tool kit (60 Hz)	STKIT-AA	168
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Single-part spares are identified in italic

EXPENDABLES KITS

Cable ties, retaining rings, springs, terminal Kit #3	SPMX	175
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CENTRAL PROCESSORS MEMORIES INTERNAL OPTIONS

Each CPU kit in this category is designed to support the CPU, Console, & Power Supply, but does not include related spares for Bundled Internal Options, or Memories. A processor purchased in its minimum configuration may include options such as a Clock, Bootstrap Loader or Memory Management; each of these options may be spared separately by an individual kit or loose piece parts.

Kit Name 8E Component Spares (4K, 8K)
 Kit Number SP8-EE

KIT CONTENTS

Qty	Part Number	Description
10	10-00004-00	.02 MFD 100V 20% Z5U DISC
10	10-00016-00	100 MFD 100V 5% 200PPM DM15
10	10-03053-00	.047 MFD 250V 20% MET MYLAR
10	10-05306-00	6.8 MFD 35V 10% 150D S.TA
10	10-09678-00	.047 MFD 16V Y% C80 DISC
10	11-00114-00	D 664 QS/75PCB PIV=25V SP
10	11-05314-00	1N 645 PIV=225 I=4A
10	11-09977-00	1N 749A VZ=4.3 5%
1	11-09979-00	1N 1185A PIV=150 I=40A DO5 SH
1	11-10006-00	1N 1201A PIV=150 I=12A DO4 SY
1	11-10181-00	6RS20SP 5B5 150V SELENIUM RECT
1	11-10182-00	1N 4721 PIV=200 I=3A A179ASY
1	11-10183-00	C 45A SCR @ 100V I = 55A S315
10	11-10324-00	LED 1MCD @ 10MA FROM 10-80V
10	12-05375-00	SW, RKR, SPDT 3A @ 125V, MOMENTARY
2	12-05941-00	SW, RKR, SPDT, 3A @ 125V, MAINTAINE
1	12-09403-01	FAN 115CFM, SLEEVE BRNG IMC OR
1	12-10043-00	SWIT MINI ROT SPEC 87-11-167 6
1	12-10128-00	SW, ROT 1P10POS 28V .5A
1	12-10198-00	RLY G.P. 24V COIL, DPDT 10A
1	12-10199-00	THERMOSTAT, 0 @ 194, W/RESET BUTTON
10	12-10626-00	SWITCH, SLIDE
10	13-00229-00	100 1/4W 5% CC
10	13-00316-00	470 1/4W 5% CC
10	13-00439-00	3.3 K 1/4W 5% CC
10	13-01522-00	27 1/4W 5% POT
10	13-02871-00	1.21 K 1/4W 1% RN55D-F 100P
10	13-02941-00	14.7 K 1/4W 1% RN55D-F 100P
10	13-02955-00	750 1/4W 1% RN55D-F 100P
10	13-02956-00	196 1/4W 1% RN55D-F 100P
10	13-03156-00	34.8 K 1/4W 1% RN55D-F 100P
10	13-04833-00	1.96 K 1/4W 1% RN55D-F 100P
10	13-04855-00	9.09 K 1/4W 1% RN55D-F 100P
10	13-04868-00	2.74 K 1/4W 1% RN55D-F 100P
10	13-05128-00	5.62 K 1/4W 1% RN55D-F 100P

Kit Name 8E Component Spares (4K, 8K)

Kit Number SP8-EE

KIT CONTENTS

Qty	Part Number	Description
10	13-05252-00	68.1 K 1/4W 1% RN55D-F 100P
10	13-05872-00	.1 5W 3% WW
1	13-09143-06	3/4W 10% POT 100PPM
1	13-09143-08	5 K 3/4W 10% POT 100PPM
10	13-10032-00	16.9 6W 1% WW
1	13-10071-00	1 K 1% THERMISTER
1	13-10170-00	1 K 10% THERMISTER
10	15-03409-00	DEC6534D PNP 310MW SI 40 90 P
10	15-03409-01	DEC6534B PNP 310MW SI 40 90 P
10	15-05321-00	DEC4258 PNP 200MW SI 8 M
2	15-05819-00	2N 3055 NPN 117WC SI 60 20 Y
10	15-09338-00	DEC6531B NPN 310MW SI 40 90 P
10	15-09632-00	DEC2007 NPN 5WC SI 35 P
2	15-10015-00	4008 NPN 600MW S14COREDR
2	15-10151-00	2N 3054 NPN 6WA SI 55 25 M
10	15-10706-00	XA 05 NPN 500MW SI 60 50 P
10	16-09478-00	PULSE XFMR 17Z-5SPRAGUE BALUM
10	16-09651-00	PULSE XFMR T-20 8010 DUAL LINE
10	16-09996-00	PULSE XFMR BH001-0107 DEC5 22
1	18-09880-00	XTAL 20 MHZ
1	18-09880-01	XTAL 14.418 MHZ
2	19-05521-00	1540G SENSE AMPLIFIER
10	19-05547-00	DEC 7474 FF-D DUAL, EDGE TRI
10	19-05586-00	74H40 NAND GATE-DUAL 4IN
10	19-09004-00	DEC 7402 NOR GATE-QUAD 2IN
10	19-09055-00	DEC 7495 SHIFT REG 4 BIT PA
10	19-09056-00	DEC 74H00 NAND GATE-QUAD 2IN
10	19-09057-00	DEC 74H10 NAND GATE-TRIPLE 3IN
10	19-09267-00	DEC 74H11 AND GATE-TRIPLE 3
10	19-09373-00	9601 ONE SHOT, RETRIGGER
10	19-09594-00	DEC 8251B DECODER-1 OF 10, BC
10	19-09667-00	74H74 FF-D DUAL, EDGE TRIPLE
10	19-09686-00	7404 INVERTER GATE-HEX
10	19-09705-00	DEC 8881-1 NAND GATE-QUAD 2IN

Kit Name 8E Component Spares (4K, 8K)

Kit Number SP8-EE

KIT CONTENTS

Qty	Part Number	Description
2	19-09854-00	DEC 8251-1 BCD DECIMAL DECODER
1	19-09867-00	DEC 4007 DECODER 2 OF 4 DUAL
1	19-09927-00	74H87 COMPLEMENTER 4 BIT
10	19-09928-00	7416 INVERTER GATE-HEX
10	19-09929-00	7417 BUFFER GATE-HEX
10	19-09930-00	7405 INVERTER GATE-HEX
10	19-09931-00	DEC 74H04 INVERTER GATE-HEX
10	19-09932-00	7483 ADDER 4 BIT
2	19-09934-00	8266 MUX 1 OF 2 QUAD
10	19-09936-00	74151 MUX 1 OF 8
10	19-09937-00	74153 MUX 1 OF 4 DUAL
10	19-09955-00	DEC 7412 NAND GATE-TRIPLE 3
10	19-09972-00	DEC 6314 NOR GATE-SINGLE
10	19-09973-00	DEC 97401 NAND GATE-QUAD 2IN
10	19-09981-00	723 VOLT REGULATOR 800
2	19-10010-00	DEC 2501 16 DIODE ARRAY, COR
10	19-10011-00	DEC 7486 XOR GATE QUAD 2IN
10	19-11469-00	DEC 8640 NOR GATE QUAD 2IN

Kit Name 8E CPU and PS Module and Subassembly Spares Kit

Kit Number SP8-EH

KIT CONTENTS

Qty	Part Number	Description
1	0H851-00	CONNECTOR EDGE
1	M8300-00	REGISTER, MAJOR
1	M8310-00	CONTROL, MAJOR REGISTER
1	M8320-00	LOADS, BUS
1	M8330-00	TIMING GENERATOR
10	12-05375-00	SW, RKR, SPDT 3A @ 125V
5	12-05941-00	SW, RKR, DPDT 3A @ 125V
50	12-09219-00	LAMP 2309G BLUE
1	12-09403-02	FAN, 117CFM, BALL BEARING STD. H
1	54-09057-00	FRONT PANEL 8E

Kit Name 8E CPU and PS Module and Subassembly Spares Kit
Kit Number SP8-EH

KIT CONTENTS

Qty	Part Number	Description
1	54-09262-00	BOARD, CONTROL
1	54-09264-00	BOARD, CONTROL
10	90-07208-00	FUSE, REG BLOW, .500A, 250V, GLASS
10	90-08386-00	FUSE, REG BLOW, 25.000A, 125V, CERAMIC
10	90-08387-00	FUSE, REG BLOW, 2.500A, 250V, GLASS
10	90-08388-00	FUSE, REG BLOW, 1.500A, 250V, GLASS
10	90-08390-00	FUSE, REG BLOW, 10.000A, 250V, CERAMIC
10	90-08527-00	FUSE, SLOW BLOW, .125A, 125V OR 250V, GLASS

Kit Name 8F/8M CPU and PS Modules and Subassembly
 Spares Kit.

Kit Number SP8-FM

KIT CONTENTS

Qty	Part Number	Description
1	0H851-00	CONNECTOR, EDGE
1	M8300-00	REGISTER, MAJOR
1	M8310-00	CONTROL, MAJOR REGISTER
1	M8320-00	LOADS, BUS
1	M8330-00	TIMING GENERATOR
10	11-10864-00	LED 2MCD @ 10MA
10	12-05375-00	SW, RKR, SPDT, 3A @ 125V, MOMENTARY
1	12-09403-01	FAN, 115CFM, SLEEVE BRNG IMC OR ROTRON
10	12-10626-00	SWITCH, SLIDE
1	54-09668-00	FRONT PANEL 8M
1	54-09728-00	BOARD, REGULATOR

Kit Name 8M Component Spares Kit (4K, 8K)

Kit Number SP8-MM

KIT CONTENTS

Qty	Part Number	Description
10	10-00004-00	.02 MFD 100V 5% 75U DISC
10	10-00016-00	100MMF 100V 5% 200PPM DM15S
10	10-03053-00	.047 MFD 250V 20% MET MYLAR
10	10-05306-00	6.8 MFD 35V 10% 150D STA
10	10-09678-00	.047 MFD 16V Y% C80 DISC
10	11-00114-00	D664 OS/75PCB PIV-25V SP
10	11-05314-00	IN 2071 PI=600 I=.7AA1ES SN
10	11-09977-00	IN 749Z VZ=4.3 5%
1	11-10182-00	IN 4721 PIV=200 I=3A A179ASY
10	11-10324-00	LED 1MCD @ 10MA #MV5054-1 #HP4882
1	11-10714-00	NSS3514 FWR @ 200 I=20A (TRW)
10	12-05375-00	SWITCH ROCKER #RS-9-3-FB
1	12-09355-00	SWITCH, MICRO V3-1
1	12-09403-01	FAN, 115 CMF, SLEEVE BRNG IMC OR
1	12-10043-00	SWIT MINI SPECTROL 87-11-167 6
10	12-10626-00	SWITCH, SLIDE
1	12-10627-00	SWIT ROTARY LEDEX
1	12-10790-00	SWITCH, DP ST ND
1	12-10830-04	CKT BKR 4A 240V
1	12-10830-07	CKT BKR 7A 240V
10	13-00229-00	100 1/4W 5% CC
10	13-00316-00	470 1/4W 5% CC
10	13-00439-00	3.3K 1/4W 5% CC
10	13-01522-00	27 1/4W 5% CC
10	13-02871-00	1.21K 1/4W 1% RN55D-F 100P
10	13-02941-00	14.7 1/4W 1% RN55D-F 100P
10	13-02955-00	750 1/4W 1% RN55D-F 100P
10	13-02956-00	196 1/4W 1% RN55D-F 100P
10	13-03156-00	34.8K 1/4W 1% RN55D-F 100P
10	13-04833-00	1.96K 1/4W 1% RN55D-F 100P
10	13-04855-00	9.09K 1/4W 1% RN55-D-F 100P
10	13-04868-00	2.74K 1/4W 1% RN55D-F 100P
10	13-05128-00	5.62K 1/4W 1% RN55D-F 100P
10	13-05252-00	68.1K 1/4W 1% RN55D-F 100P
10	13-05872-00	.1 5W 5% WW

Kit Name 8M Component Spares Kit (4K, 8K)

Kit Number SP8-MM

KIT CONTENTS

Qty	Part Number	Description
1	13-09143-06	500 3/4W 10% POT 100PPM
1	13-09143-08	2K 3/4W 10% POT 100PPM
10	13-10032-00	16.9 6W 1% G227/G23
1	13-10071-00	1K 1% THERMISTER G619/M96
1	13-10170-00	1K 10% THERMISTER
10	15-03409-00	DEC6534D PNP 310MW SI 40 90 P
10	15-03409-01	DEC6534B PNP 310MW SI 40 90 P
10	15-05321-00	DEC4528 PNP 200MW SI 12 30 M
2	15-05819-00	2N 3055 NPN 117WC SI 60 20 Y
10	15-09338-00	DEC6531B NPN S10MW SI 40 90 P
10	15-09632-00	DEC2007 NPN 5WC SI 35 P
2	15-10015-00	4008 NPN 600MW S14 CORE DR
2	15-10151-00	2N 3054 NPN 6WA SI 55 25 M
2	15-10196-00	2N 5302/HSNPN 200WC SI 60 40 M
10	15-10706-00	XA 55 PNP 500MW SI 60 50 P
10	15-10765-00	TRLAC @ 100V, 108A #SCL46A M
10	16-09478-00	PULSE XFMR 17Z-5SPRAGUE BALUM
10	16-09651-00	PULSE XFMR BH001-0107 DEC522
10	16-09996-00	PULSE XFMR BH001-0107 DEC522
1	18-09880-00	XTAL 20MHZ
1	18-09880-01	XTAL 14.418MHZ
2	19-05521-00	154G SENSE AMP
10	19-05547-00	DEC7474 FF-D DUAL, EDGE TRI
10	19-05586-00	74H40 NAND GATE-DUAL 4IN
10	19-09004-00	DEC7402 NOR GATE-QUAD 2IN
10	19-09055-00	DEC7495 SHIFT REG ARIT PA
10	19-09056-00	DEC74H00 1 NAND GATE-QUAD 2IN
10	19-09057-00	DEC74H10 NAND GATE-QUAD 2IN
10	19-09267-00	DEC74H11 AND GATE-TRIPLE 3IN
10	19-09373-00	9601 ONE SHOT, RETRIGGER
10	19-09594-00	8251B DECODER-1 OF 10, BC
10	19-09667-00	74H74 FF-D DUAL, EDGE TRIGGER
10	19-09686-00	7407 INVERTER GATE-HEX
10	19-09705-00	8881 NAND GATE-QUAD 2IN

Kit Name 8M Component Spares Kit (4K, 8K)

Kit Number SP8-MM

KIT CONTENTS

Qty	Part Number	Description
1	19-09867-00	4007 DECODER-2 OF 4 (DUAL)
1	19-09927-00	74H87 COMPLEMENTER 4BIT
10	19-09928-00	7416 INVERTER GATE-HEX
10	19-09929-00	7417 BUFFER GATE-HEX 1IN
10	19-09930-00	7405 INVERTER GATE-HEX
10	19-09931-00	DEC74H04 INVERTER GATE-HEX
10	19-09932-00	7483 ADDER 4BIT
2	19-09934-00	8266 MUX 1 OF 2 (QUAD)
10	19-09936-00	74151 MUX 1 OF 8
10	19-09937-00	74153 MUX 1 OF 4 (DUAL)
10	19-09955-00	DEC7412 NAND GATE-TRIPLE 3
10	19-09972-00	DEC6314 NOR GATE-SINGLE 7IN
10	19-09973-00	DEC97401 NAND GATE-QUAD 2IN
10	19-09981-00	723 VOLT REGULATOR 800
2	19-10010-00	DEC2501 16 DIODE ARRAY, COR
10	19-10011-00	DEC7486 X-OR GATE-Quad 2IN
10	19-11469-00	DEC8640 NOR GATE-Quad 2IN
1	70-09452-00	THERMOSTAT ASSY 8/M (70-9282)

Kit Name KK8-A Spare Module Kit

Kit Number SPKK8-A

KIT CONTENTS

Qty	Part Number	Description
1	KK8-A	PROCESSOR (8A)

Kit Name 11/04 CPU (KD11-D) Spares Kit

Kit Number SP11-HA

KIT CONTENTS

Qty	Part Number	Description
1	SKD11-D	KD11-D SPARE MODULE KIT
10	11-10864-00	LED 2MCD @ 10MA
1	12-10840-00	SW, RKR 1P .4A
1	12-10841-00	SW, TOG SPECIAL SNAP IN VERSION
1	12-12560-00	SW, ROT 1P .5A 3POS 1 SECTION
1	54-11497-00	KY11-LA CONSOLE BD

Kit Name 11/05 Component Spares Kit

Kit Number SP11-KK

KIT CONTENTS

Qty	Part Number	Description
10	10-00010-00	39.0 MMF 100V 5% 200PPM DM15
10	10-00018-00	120.0 MMF 100V 5% 200PPM DM15
10	10-00019-00	150.0 MMF 100V 5% 200PPM DM15
10	10-00021-00	220.0 MMF 100V 5% 200PPM DM15
10	10-00024-00	470.0 MMF 100V 5% 200PPM DM15
10	10-00026-00	680.0 MMF 100V 5% 200PPM DM15
10	10-00042-00	1000.0 MMF 100V 5% 200PPM DM15
10	10-00052-00	.068 MFD 100V 10% 663UW MYLR
10	10-00055-00	2200 MMF 250V 20% Y5S DISC
10	10-00064-00	3.9 MFD 10V 10% 150D S.TA
10	10-00076-00	39 MFD 10V 10% 150D S.TA
1	10-01383-00	4700.0 MMF 100V 3% 200PPM DM19
10	10-01610-00	.01 MFD 50V Z5U 309CER
10	10-01765-00	5000 MMF 100V 20% Z5U DISC
10	10-01774-00	.05 MFD 25V X% Y5U DISC
10	10-01776-00	1 MFD 35V 10% 150D S.TA
10	10-02431-00	2.2 MFD 35V 10% 150S S.TA
10	10-02627-00	2.2 MFD 20V 10% 150D S.TA
10	10-04812-00	15 MFD 20V 10% 150D S.TA
10	10-04813-00	10 MFD 20V 10% 150D S.TA

Kit Name 11/05 Component Spares Kit

Kit Number SP11-KK

KIT CONTENTS

Qty	Part Number	Description
10	10-05306-00	6.8 MFD 35V 10% 150D S.TA
10	10-05965-00	.47 MFD 35V 10% 150D S.TA
10	10-09678-00	.047 MFD 16V Y% C80 DISC
10	10-09964-00	.68 MFD 35V 10% 150D STANT
1	10-10702-00	24,000 MFD 50V G% 36D AL EL
1	10-10703-00	4500 MFD 25V G% 32D AL EL
1	10-10704-00	6000 MFD 10V G% 36D AL EL
1	10-10716-00	20 MFD 60V 5% 109D TANT
1	10-11032-00	1 MFD 100V 10% 277P MYLAR
10	10-11078-00	3300 MMF 50V 8% 2C082CER
10	11-00113-00	D662 OS 600PCB (STABISTOR)
10	11-00114-00	D664 QS/75PCB PIV=25V SP
10	11-00122-00	1N 748A VZ=3.9 5%
10	11-01938-00	1N 4370A VZ=2.4 5% .40W
10	11-02421-00	1N 753A VZ=6.2 5% .40W P
10	11-04860-00	1N 746A VZ= 3.3 5%
10	11-05275-00	D672 TR= 15NS PIV=60V SP
10	11-05508-00	1N 823 VZ=6.2 5% 40W Y
10	11-09443-00	1N 5231B VZ=5.1 5% .50W Y
10	11-09988-00	1N 964B VZ=13.0 5% 40W Y
10	11-10068-00	1N 967A VZ=18.0 10% .40W Y
10	11-10420-00	1N 5624 PIV=200 I=5A
1	11-10714-00	NSS3514 FWR @ 200 I=20A (TRW)
1	11-10715-00	NFR8117 PIV=75 I=20A T03 SM
10	11-10766-00	1N 5248B VZ=18.0 5% .50W Y
10	11-10856-00	1N 970B VZ=24.0 5% .40W Y
10	11-10864-00	LED 2MCD @ 10MA
10	11-10925-00	ITTZ429 VZ=5.1 2% .40W M
10	12-05747-00	FUSE, SUB-MINI, 5,000A 125V
1	12-10042-01	SW, ROT 1P 10POS DRY #87 1110
10	12-10786-00	KNOB, PLASTIC FOR 1105
2	12-10816-00	SW, TOG SP ON(NO) 7101J2VWB
2	12-10817-00	SW, TOG SP ON(NO) 7108J2VWB
1	12-10824-00	THERMOSTAT, O @ 215, C @ 156, SPST
10	12-10826-00	CARD GUIDE

Kit Name 11/05 Component Spares Kit

Kit Number SP11-KK

KIT CONTENTS

Qty	Part Number	Description
5	12-10840-00	SW, TOG SPECIAL SNAP IN VERSION
5	12-10841-00	SW, TOG SPECIAL SNAP IN VERSION
10	12-10929-00	FUSE, SUB-MINI 250A 125V
10	12-10929-01	FUSE, SUB-MINI, 750A 125V
10	13-00229-00	100 1/4W 5% CC
10	13-00250-00	150 1/4W 5% CC
10	13-00271-00	220 1/4W 5% CC
10	13-00274-00	320 1/4W 5% CC
10	13-00295-00	330 1/4W 5% CC
10	13-00309-00	390 1/2W 5% CC
10	13-00315-00	470 1/4W 5% CC
10	13-00316-00	470 1/4W 5% CC
10	13-00365-00	1K 1/4W 5% CC
10	13-00391-00	1.5 K 1/2W 5% CC
10	13-00394-00	1.5 K 1/2W 5% CC
10	13-00395-00	1.5 K 1W 10% CC
10	13-00479-00	10 K 1/4W 5% CC
10	13-00487-00	12 K 1/2W 5% CC
10	13-01317-00	10 1/4W 5% CC
10	13-01322-00	180 1/4W 5% CC
10	13-01327-00	68 K 1/4W 5% CC
10	13-01401-00	750 1/4W 5% CC
10	13-01424-00	680 1/4W 5% CC
10	13-01477-00	82 1/4W 5% CC
10	13-01781-00	82 1/2W 5% CC
10	13-01890-00	560 1/4W 5% CC
10	13-02388-00	2 K 1/4W 5% CC
10	13-02394-00	30 K 1/4W 5% CC
10	13-02411-00	511 1/4W 1% RN55D-F 100P
10	13-02874-00	147 1/4W 1% RN55D-F 100P
10	13-02956-00	196 1/4W 1% RN55D-F 100P
10	13-03045-00	3.16 K 1/4W 1% RN55D-F 100P
10	13-03064-00	75 1/4W 1% RN55D-F 100P
10	13-03110-00	19.6 1/4W 1% RN55D-F 100P

Kit Name 11/05 Component Spares Kit

Kit Number SP11-KK

KIT CONTENTS

Qty	Part Number	Description
10	13-03114-00	1.0 K 1/4W 1% RN55D-F 100P
10	13-03312-00	10.0 K 1/4W 1% RN55D-F 100P
10	13-05124-00	287 1/4W 1% RN55D-F 100P
10	13-05322-00	7.5 K 1/4W 1% RN55D-F 100P
10	13-05324-00	4.99 K 1/4W 1% RN55D-F 100P
10	13-05631-00	1/2W 10% POT
10	13-05872-00	.1 5W 3% WW
1	13-09143-07	1 K 3/4W 10% POT 100PPM
1	13-09143-09	5 K 3/4W 10% POT 100PPM
1	13-09143-11	20 K 3/4W 20% POT 100PPM
10	13-09150-05	100 1/2W 20% POT 0 TO 2
10	13-09405-00	68 1/2W 5% CC
10	13-09422-00	5.1 1/4W 5% CC
10	13-09595-00	1 M 1/4W
10	13-10032-00	16.9 6W 1% WW
10	13-10032-01	13 6W 1% WW
10	13-10868-00	.39 2W 5% WW
10	13-10876-02	.06 5W 3% WW
1	13-10927-00	100 1W 3% WW
10	15-00583-00	2N 1308 NPN 150MW GE
10	15-01311-00	2N 1309 PNP 150MW GE 30 80 N
10	15-01881-00	DEC2219 NPN 3WC SI 30100 P
10	15-03100-00	DEC3009B NPN 200MW SI 20 25 P
10	15-03409-00	DEC6534D PNP 31MW SI 40 90 P
10	15-05321-00	DEC4258 PNP 200MW SI 12 30 M
2	15-10015-00	4008 NPN 600MW SI4COREDR
10	15-10062-00	DEC3734 NPN 4WC SI 30 25 P
2	15-10196-00	2N 5302/HSNPN 200WC SI 60 40 M
10	15-10705-00	XA 05 NPN 500MW SI 60 50 P
10	15-10706-00	XA 55 PNP 500MW SI 60 50 P
1	15-10708-02	D 45H8B PNP 50WT SI 60 60 Y
1	15-10712-00	MJ 900 PNP 90WC SI 60 1K
10	15-10765-00	TRIAC @ 100V, I=8A #SCL46A
1	15-10928-00	C32AX135SCR @ 100V I=25A

Kit Name 11/05 Component Spares Kit

Kit Number SP11-KK

KIT CONTENTS

Qty	Part Number	Description
1	16-05528-00	DELAY=30NS,OTAPS DL5184
1	16-05529-00	DELAY=25-250NS,10TAPS DL5183
1	16-09478-01	PULSE XFMR,QUAD,DIP #17Z-1
1	16-09559-00	DELAY=100NS,OTAPS D10100
2	16-09996-00	PULSE XFMR BH001-0107 DEC5 22
1	16-10717-00	80.0 UH 20A
1	16-10849-00	170.0 UH 7.5A MMC4348
1	16-11031-00	100 UH 10A#1300-0101
1	16-11327-00	DELAY=125NS,0 TAPS
10	19-05547-00	DEC7474 FF-D DUAL,EDGE TRI
10	19-05575-00	DEC7400 NAND GATE-QUAD 2IN
10	19-05576-00	DEC7410 NAND GATE-TRIPLE 3IN
10	19-05577-00	DEC7420 NAND GATE-DUAL 4IN
10	19-05578-00	DEC7430 NAND GATE-SINGLE 8
10	19-05579-00	DEC7440 NAND GATE-DUAL 4IN
10	19-05586-00	74H40 NAND GATE-DUAL 4IN
10	19-05587-00	DEC7473 FF-JK DUAL,MASTER
10	19-05635-00	DEC74H20 NAND GATE-DUAL 4IN
10	19-09004-00	DEC7402 NOR GATE-QUAD 2IN
10	19-09050-00	7475 LATCH 4 BIT
10	19-09056-00	DEC74H00 NAND GATE-QUAD 2IN
10	19-09057-00	DEC74H10 NAND GATE-TRIPLE 3
10	19-09058-00	74H21 AND GATE-DUAL 4IN P
10	19-09059-00	DEC74H30 NAND GATE-SINGLE 8
10	19-09060-00	DEC74H50 A-O-I X
10	19-09061-00	DEC74H52 AND-OR GATE, XPNDBLE
10	19-09062-00	DEC74H53 A-O-I XPNDBLE GATE
10	19-09063-00	DEC74H55 A-O-I XPNDBLE GATE
10	19-09267-00	DEC74H11 AND GATE-TRIPLE 3IN
10	19-11469-00	DEC8640 NOR GATE-QUAD 2IN

Kit Name 11/05 Component Spares Kit
 Kit Number SP11-KK

KIT CONTENTS

Qty	Part Number	Description
10	19-09615-00	DEC8271 SHIFT REG., 4 BIT PA
10	19-09667-00	74H74 FF-D DUAL, EDGE TRI
10	19-09686-00	7404 INVERTER GATE-HEX
1	19-09701-00	74154 1 OF 16, BIT
10	19-09705-00	DEC8881 NAND GATE-QUAD 2IN
10	19-09712-00	DEC8242 COMPARATOR-4 BIT
10	19-09713-00	DEC8815 NOR GATE-DUAL 4IN
10	19-09849-00	DEC74H01 1 NAND GATE-QUAD 2IN
2	19-09854-00	DEC8251-1BCD-DECIMAL DCDR
10	19-09928-00	7416 INVERTER GATE-HEX
10	19-09929-00	7417 BUFFER GATE-HEX 1IN
10	19-09930-00	DEC7405 INVERTER GATE-HEX
10	19-09931-00	DEC74H04 INVERTER GATE-HEX
10	19-09934-00	8266 MUX 1 OF 2 QUAD
10	19-09937-00	74153 MUX 1 OF 4 DUAL
2	19-09982-00	DEC74181 ALU-4BIT
10	19-09989-00	DEC7413 NAND GATE-DUAL 4IN
4	19-10010-00	DEC2501 16 DIODE ARRAY,COR
10	19-10011-00	DEC7486 X-OR GATE-QUAD 2IN
10	19-10018-00	DEC74193 COUNTER,SYNCHR UP
10	19-10019-00	DEC74182 ALU LOOK AHEAD
10	19-10035-00	DEC74197 COUNTER,ASYNCH. UP
10	19-10055-00	DEC7408 AND GATE,POS QUAD
10	19-10091-00	DEC7437 NAND GATE-QUAD 2IN
10	19-10153-00	DEC74150 MUX 1 OF 16
10	19-10155-00	DEC7408 AND GATE,POS QUAD
10	19-10230-00	74121 ONE SHORT
10	19-10390-00	DEC7380 NOR GATE-QUAD 2IN
2	19-10436-00	DEC74123 ONE SHOT-DUAL RETR
1	19-10459-00	UART ASYNCH RCVR & TRANSM

Kit Name 11/05 Component Spares Kit

Kit Number SP11-KK

KIT CONTENTS

Qty	Part Number	Description
10	19-10462-00	DEC1074H00 NAND GATE-QUAD 2IN
10	19-10463-00	DEC1074H04 INVERTER GATE-HEX
2	19-10549-00	74S158 MUX 1 OF 2 QUAD
10	19-10623-00	74194 SHIFT REG 4 BIT RI
10	19-10651-00	DEC74175 FF-D QUAD
10	19-10652-00	74174 FF-D HEX
5	19-10653-00	3101A MEMORY READ/WRITE
10	19-10655-00	74157 MUX 1 OF 2 QUAD
2	19-10687-00	DEC7528 SENSE AMP,CORE MEM
10	19-10878-00	7427 NOR GATE-TRIPLE 3IN
10	19-10951-00	9602 ONE SHOT-DUAL
1	19-11117-00	DEC8838 RECEIVER/DRIVER.QUAD

Kit Name 11/05, 11/10 CPU and PS Module and
Subassembly Spares Kit

Kit Number SP11-AA

KIT CONTENTS

Qty	Part Number	Description
1	M7260-00	DATA PATHS
1	M7261-00	CONTROL LOGIC
10	11-10864-00	LED 2MCD @ 10MA
1	12-09403-02	FAN, 117CFM, BALL BEARING STD. H
10	12-10840-00	SW, TOG SPEC SNAP IN
10	12-10841-00	SW, TOG SPEC SNAP IN
10	12-10929-00	FUSE, SUB-MINI .25A, 125V
10	12-10929-01	FUSE, SUB-MINI .75A, 125V
1	54-09728-00	BOARD, REGULATOR

Kit Name 11/05-S, X, Y and 11/10-S, X, Y CPU and
PS Spares Kit

Kit Number SP11-AB

KIT CONTENTS

Qty	Part Number	Description
2	0H744-00	POWER REGULATOR, +5 25A
1	0H745-00	POWER REGULATOR, -15V 10A
1	0H754-00	+20 VOLT REGULATOR
1	M7260-00	DATA PATHS
1	M7261-00	CONTROL LOGIC E MICROPROGRAM
10	11-10864-00	LED 2 MCD @ 10MA
10	12-10840-00	SW, RKR 1P.4A
10	12-10841-00	SW, TOG SPECIAL SNAP IN VERSION
1	12-11714-00	FAN, 200+CFM, BALL BRNG, 115V
1	54-11086-00	+15V REGULATOR (BA11-K)

Kit Name 11/20 CPU and PS Module and Subassembly
Spares Kit

Kit Number SP11-BA

KIT CONTENTS

Qty	Part Number	Description
1	0M224-00	DATA PATHS
1	0M225-00	REGISTER
1	0M724-00	BUS & CONSOLE CONTROL
1	0M725-00	BUS INTERFACE
1	0M726-00	IR DECODER
1	0M727-00	STATE CONTROL
1	0M728-00	TIMING & STATES
1	0M820-00	DATA PATH CONTROL
1	0M821-00	REGISTER CONTROL
1	0M822-00	FLAG CONTROL

Kit Name 11/20 CPU and PS Module and Subassembly
Spares Kit

Kit Number SP11-BA

KIT CONTENTS

Qty	Part Number	Description
1	0M823-00	CODES DATA
1	0M824-00	PRIORITY
1	0M825-00	POWER FAIL & CONTROL
10	12-05375-00	SW, RKR, SPDT, 3A @ 125V, MOMENTARY
10	12-05941-00	SW, RKR, DPDT, 3A @ 125V, MAINTAIN
100	12-09219-00	LAMP 2309G BLUE
1	12-09236-00	SWITCH, LOCK 15 AMP #EXA-112-3
1	12-09355-00	SW, MINI, SPDT, 15A @ 125V IMC OR
1	12-09403-01	FAN, 115CFM, SLEEVE BRNG IMC OR
1	12-10191-00	CKT BKR 10.0A 250V 2P MAGNETIC
1	54-09267-00	BOARD, REG H720F

Kit Name 11/20 (with KH11) CPU and PS Module and
Subassembly Spares Kit

Kit Number SP11-BB

KIT CONTENTS

Qty	Part Number	Description
1	0M224-00	DATA PATHS
1	0M225-00	REGISTER
1	0M724-YA	BUS & CONSOLE CONTROL
1	0M725-YA	BUS INTERFACE & IR
1	0M726-YA	IR DECODE
1	0M727-YA	STATE CONTROL
1	0M728-YA	TIMING & STATES
1	0M820-00	DATA PATH CONTROL
1	0M821-00	REGISTER CONTROL
1	0M822-YA	FLAG CONTROL
1	0M823-00	CODES DATA
1	0M824-YA	PRIORITY
1	0M825-YA	POWER FAIL & CONTROL
1	M7216-YA	PRIORITY CONTROL
1	M8251-00	NPR EXPANSION

Kit Name 11/20 (with KH11) CPU and PS Module and Subassembly Spares Kit

Kit Number SP11-BB

KIT CONTENTS

Qty	Part Number	Description
10	12-05375-00	SW, RKR, SPDT, 3A @ 125V, MOMENTARY
10	12-05941-00	SW, RKR, DPDT, 3A @ 125V, MAINTAIN
100	12-09219-00	LAMP 2309G BLUE
1	12-09236-00	SWITCH, LOCK 15AMP #EYA-112-3
1	12-09355-00	SW, MINI, SPDT, 15A @ 125V
1	12-09403-01	FAN, 115CFM SLEEVE BRNG IMC OR
1	12-10191-00	CKT BKR 10A 250V 2P MAGNETIC
1	54-09267-00	BOARD, REG H720F

Kit Name 11/34A CPU (KD11-EA) and PS Spares Kit

Kit Number SP11-JA

KIT CONTENTS

Qty	Part Number	Description
1	H7441-00	POWER SUPPLY
1	OH745-00	POWER REGULATOR, -15V 10A
1	M7850-00	MEM PARITY BOARD FOR G651
1	M7859-00	CONSOLE INTERFACE
1	M8265-00	DATA PATHS
1	M8266-00	CONTROL
1	M9301-YF	M9301 WITH BOOT FOR PC11
10	11-10864-00	LED 2MCD @ 10MA
1	12-11856-00	KEYBOARD, 20 KEY, 4X5 ARRAY
1	12-12560-00	SW, ROT 2P .5A 3POS 1 SECTION
1	54-11800-00	CONSOLE PROGRAMMER 11/04

Kit Name 11/35 CPU Module and Subassembly Spares Kit
Kit Number SP11-CA

KIT CONTENTS

Qty	Part Number	Description
1	BC08R-03	I/O CABLE ASSY
1	M7231-00	DATA PATHS
1	M7232-00	U WORD
1	M7233-00	KD11-A IR DECODE
1	M7234-00	KD11-A TIMING
1	M7235-00	KD11-A STATUS PROCESSOR
10	11-10864-00	LED 2MCD @ 10MA
1	12-09403-02	FAN, 117CFM, BALL BEARING STD. H
10	12-10796-01	KNOB, FOR SWITCH POLYCARBONATE
10	12-10796-02	KNOB, FOR SWITCH POLYCARBONATE
2	12-10840-00	SW, TOG SPECIAL SNAP IN VERSION
2	12-10841-00	SW, TOG SPECIAL SNAP IN VERSION

Kit Name 11/40 CPU and PS Module and Subassembly Spares
Kit Number SP11-DA

KIT CONTENTS

Qty	Part Number	Description
1	BC08R-03	I/O CABLE ASSY
1	0H744-00	REGULATOR 5V
1	0H745-00	MOS REGULATOR
1	M7231-00	DATA PATHS
1	M7232-00	U WORD
1	M7233-00	KD11-A IR DECODE
1	M7234-00	KD11-A TIMING
1	M7235-00	KD11-A STATUS PROCESSOR
10	11-10864-00	LED 2MCD @ 10MA
2	12-09403-01	FAN 115CFM, SLEEVE BRNG IMC OR
10	12-10796-01	KNOB, FOR SWITCH POLYCARBONATE
10	12-10796-02	KNOB, FOR SWITCH POLYCARBONATE
2	12-10840-00	SW, TOG SPECIAL SNAP IN VERSION
2	12-10841-00	SW, TOG SPECIAL SNAP IN VERSION
1	54-09701-00	KY11-D CONSOLE
1	54-09730-00	POWER CONTROL BD 11/45

Kit Name 11/45 Processor Component Kit
 Kit Number SP45-KK

KIT CONTENTS

Qty	Part Number	Description
10	10-00010-00	39.0 MMF 100V 5% 200PPM DM15
10	10-00018-00	120.0 MMF 100V 5% 200PPM DM15
10	10-00019-00	150.0 MMF 100V 5% 200PPM DM15
10	10-00021-00	220.0 MMF 100V 5% 200PPM DM15
10	10-00024-00	470.0 MMF 100V 5% 200PPM DM15
10	10-00026-00	680.0 MMF 100V 5% 200PPM DM15
10	10-00042-00	1000.0 MMF 100V 5% 200PPM DM15
10	10-00052-00	.068 MFD 100V 10T 663UW MYLR
10	10-00055-00	2200 MMF 250V 20% Y5S DISC
10	10-00064-00	3.9 MFD 10V 10% 150D S.TA
10	10-01610-00	.01 MFD 50V Z5U 309CER
10	10-01765-00	5000 MMF 100V 20% Z5U DISC
10	10-01774-00	.05 MFD 25V X% Y5J DISC
10	10-01776-00	1 MFD 35V 10% 150D S.TA
10	10-02424-00	1200.0 MMF 100V 5% 200PPM DM15
10	10-02431-00	2.2 MFD 35V 10% 150S S.TA
10	10-02627-00	2.2 MFD 20V 10% 150D S.TA
10	10-05306-00	6.8 MFD 35V 10% 150D S.TA
10	10-05965-00	.47 MFD 35V 10% 150D S.TA
10	10-09678-00	.047 MFD 16V Y% C80 DISC
10	10-09964-00	.68 MFD 35V 10% 150D STANT
1	10-10703-00	4500 MFD 25V G% 32D AL EL
1	10-10704-00	6000 MFD 10V G% 36D AL EL
1	10-10716-00	20 MFD 60V 5% 109D TANT
1	10-10851-00	8400 MFD 50V G% 36D AL EL
1	10-10858-00	31,000 MFD 50V G% 36D AL EL
1	10-10859-00	2200 MFD G% 36D AL EL
1	10-10860-00	5800 MFD 40V G% 36D AL EL
10	11-00113-00	D662 QS 600PCB (STABISTOR)
10	11-00114-00	D664 QS/75PCB PIV=25V SP
10	11-00122-00	1N 748A VZ= 3.9 5%
1	11-00134-00	1N 2970B VZ= 6.8 5% .15W M
10	11-01938-00	1N 4370A VZ= 2.4 5% .40W
10	11-02421-00	1N 753A VZ= 6.2 5% .40W P
10	11-03041-00	DEC 777 QS=12PCB 8VS

Kit Name 11/45 Processor Component Kit

Kit Number SP45-KK

KIT CONTENTS

Qty	Part Number	Description
10	11-04860-00	1N 746A VZ= 3.3 5%
10	11-05275-00	D 672 TR= 15NS PIV= 60V SP
10	11-05648-00	1N 4744 VZ=15.0 10% 1W Y
1	11-09465-00	MCR 649P2SCR @ 50V I=20A TO41
10	11-09988-00	1N 946B VZ=13.0 5% 40W Y
10	11-10068-00	1N 967A VZ= 18.0 10% .40W Y
10	11-10420-00	1N 5624 PIV=200 I=5A
10	11-10713-00	SZ710910 VZ= 5.1 2%
1	11-10714-00	NSS3514 FWR @ 200 I=20A (TRW)
1	11-10715-00	NFR8117 PIV= 75 I= 20A TO3 SM
10	11-10766-00	1N 5248B VZ= 18.0 5% .50W Y
1	11-10854-00	1N 5353 VZ=16.0 20% 5W Y
1	11-10855-00	1N 4560B VZ= 5.1 5% 50W M
10	11-10856-00	1N 970B VZ=24.0 5% .40W Y
10	11-10864-00	LED 2MCD @ 10MA
10	11-10925-00	ITTZ429 VZ=5.1 2% .40W M
10	12-01280-00	LAMP L450
10	12-09219-00	LAMP 2309G BLUE
1	12-10042-01	SW, ROT 1P 10POS DRY #87 1110
1	12-10191-03	CKT BKR 15.0 A 250V 2P MAGNETI
1	12-10753-00	SWIT SING DECK ROTARY W/PC TER
1	12-10775-00	SWIT ROTARY D SHAFT 8P S PC TE
10	12-10786-00	KNOB, PLASTIC FOR 1105
10	12-10796-01	KNOB FOR SWITCH POLYCARBONATE
10	12-10796-02	KNOB FOR SWITCH POLYCARBONATE
10	12-10796-03	KNOB FOR SWITCH POLYCARBONATE
10	12-10826-00	CARD GUIDE
5	12-10840-00	SW, TOG SPECIAL SNAP IN VERSION
5	12-10841-00	SW, TOG SPECIAL SNAP IN VERSION
10	13-00229-00	100 1/4W 5% CC
10	13-00250-00	150 1/4W 5% CC
10	13-00271-00	220 1/4W 5% CC
10	13-00274-00	220 1/2W 5% CC
10	13-00295-00	330 1/4W 5% CC
10	13-00309-00	390 1/4W 5% CC

Kit Name 11/45 Processor Component Kit

Kit Number SP45-KK

KIT CONTENTS

Qty	Part Number	Description
10	13-00315-00	470 1/2W 5% CC
10	13-00316-00	470 1/4W 5% CC
10	13-00365-00	1K 1/4W 5% CC
10	13-00391-00	1.5 K 1/4W 5% CC
10	13-00394-00	1.5 K 1/2W 5% CC
10	13-00395-00	1.5 K 1W 10% CC
10	13-00479-00	10 K 1/4W 5% CC
10	13-00487-00	12 K 1/2W 5% CC
10	13-01317-00	10 1/4W 5% CC
10	13-01322-00	180 1/4W 5% CC
10	13-01327-00	68 K 1/4W 5% CC
10	13-01401-00	750 1/4W 5% CC
10	13-01424-00	680 1/4W 5% CC
10	13-01477-00	82 1/4W 5% CC
10	13-01781-00	82 1/2W 5% CC
10	13-01890-00	560 1/4W 5% CC
10	13-02388-00	2 K 1/4W 5% CC
10	13-02394-00	30 K 1/4W 5% CC
10	13-02411-00	511 1/4W 1% RN55D-F 100P
10	13-02874-00	147 1/4W 1% RN55D-F 100P
10	13-02956-00	196 1/4W 1% RN55D-F 100P
10	13-03045-00	3.16 K 1/4W 1% RN55D-F 100P
10	13-03064-00	75 1/4W 1% RN55D-F 100P
10	13-03110-00	19.6 1/4W 1% RN55D-F 100P
10	13-03114-00	1.0 K 1/4W 1% RN55D-F 100P
10	13-03312-00	10.0 K 1/4W 1% RN55D-F 100P
10	13-05124-00	287 1/4W 1% RN55D-F 100P
10	13-05322-00	7.5 K 1/4W 1% RN55D-F 100P
10	13-05324-00	4.99 K 1/4W 1% RN55D-F 100P
10	13-05872-00	.1 5W 3% WW
1	13-09143-07	1 K 3/4W 10% POT 100PPM
1	13-09143-09	5 K 3/4W 10% POT 100PPM
10	13-09405-00	68 1/2W 5% CC
10	13-09422-00	5.1 1/4W 5% CC
10	13-09595-00	1 M 1/4W 5% CC

Kit Name 11/45 Processor Component Kit

Kit Number SP45-KK

KIT CONTENTS

Qty	Part Number	Description
10	13-09639-00	200 5W 5% WW
10	13-10876-00	.02 5W 3% WW
10	13-10876-01	.03 5W 3% WW
10	15-00583-00	2N 1308 NPN 150MW GE
10	15-01311-00	2N 1309 PNP 150MW GE 30 80 N
10	15-01881-00	DEC2219 NPN 3WC SI 30100 P
2	15-02759-00	2N 3448 NPN 115WC SI 80 40 Y
10	15-03100-00	DEC3009B NPN 200MW SI 20 25 P
2	15-03209-00	DEC3500 NPN 5WC SI 80 20 N
10	15-03409-00	DEC6534D PNP 310MW SI 40 90 P
10	15-05321-00	DEC4258 PNP 20MW SI 12 30 M
10	15-09605-00	2N 4920 PNP 30WC SI 80 20
2	15-10196-00	2N 5302/HSNPN 200WC SI 60 40 M
10	15-10705-00	XA 05 NPN 500MW SI 60 50 P
10	15-10706-00	XA 55 PNP 500MW SI 60 50 P
2	15-10708-00	D 45H8 PNP 50WT SI 60 60 Y
4	15-10853-00	MJ 1000 NPN 90WC SI 60 1K Y
10	15-10877-00	2N 6028 UJT 300MW R67B
10	16-01759-00	33 UH 5% 300MA
1	16-09428-00	DELAY= 50NS,OTAPS DO150
1	16-09651-00	PULSE XFMR T-20 8010 DUALLINE
1	16-10849-00	170.0 UH 7.5A MMC4348
1	16-10850-00	44. UH 25A MMC4347
1	16-10999-00	.47 UH 10% 690MA WEEWEE.47
1	16-11000-00	.22 UH VARIABLE L#WEE47000
1	18-10694-00	XTAL 3.090 MHZ
10	19-05547-00	DEC 7474 FF-D DUAL,EDGE TRI
10	19-05575-00	DEC 7400 NAND GATE-QUAD 2IN
10	19-05577-00	DEC 7420 NAND GATE-DUAL 4IN
10	19-05578-00	DEC 7430 NAND GATE-SINGLE 8
10	19-05579-00	DEC 7440 NAND GATE-DUAL 4IN
10	19-05586-00	74H40 NAND GATE-DUAL 4IN
10	19-05635-00	DEC 74H20 NAND GATE-DUAL 4IN
10	19-09004-00	DEC 7402 NOR GATE-QUAD 2IN
10	19-09056-00	DEC 74H00 NAND GATE-QUAD 2IN

Kit Name 11/45 Processor Component Kit

Kit Number SP45-KK

KIT CONTENTS

Qty	Part Number	Description
10	19-09057-00	DEC 74H10 NAND GATE TRIPLE 3
10	19-09058-00	74H21 AND GATE-DUAL 4 IN P
10	19-09059-00	DEC 74H30 NAND GATE-SINGLE 8
10	19-09060-00	DEC 74H50 A-O-I XPNDDBLE GATE
10	19-09061-00	DEC 74H52 AND-OR GATE, XPNDABLE
10	19-09062-00	DEC 74H53 A-O-I XPNDDBLE GATE
10	19-09063-00	DEC 74H55 A-O-I XPNDDBLE GATE
10	19-09267-00	DEC 74H11 AND GATE-TRIPLE 3I
10	19-11469-00	DEC 8640 NOR GATE-QUAD 2IN
10	19-09514-00	3001 AND GATE-FOUR IN
10	19-09615-00	DEC 8271 SHIFT REG, 4 BIT PA
10	19-09667-00	74H74 FF-D DUAL, EDGE TRI
10	19-09686-00	7404 INVERTER GATE-HEX
10	19-09705-00	DEC 8881 NAND GATE-QUAD 2IN
10	19-09712-00	DEC 8242 COMPARATOR-4 BIT
10	19-09713-00	DEC 8815 NOR GATE-DUAL 4IN
10	19-09849-00	DEC 74H01 1NAND GATE-QUAD 2IN
2	19-09854-00	DEC 8251-1BCD-DECIMAL DCDR
10	19-09928-00	7416 INVERTER GATE-HEX
10	19-09929-00	7417 BUFFER GATE-HEX 1IN
10	19-09930-00	DEC 7405 INVERTER GATE-HEX
10	19-09931-00	DEC 74H04 INVERTER GATE-HEX
10	19-09936-00	74151 MUX 1 OF 8
10	19-09937-00	74153 MUX 1 OF 4 DUAL
2	19-09982-00	DEC 74181 ALU-4 BIT
10	19-09989-00	DEC 7413 NAND GATE-DUAL 4IN
10	19-10046-00	7442 DECODER-1 OF 10,BC
10	19-10055-00	DEC 7408 AND GATE, POS QUAD
10	19-10091-00	DEC 7437 NAND GATE-QUAD 2IN
2	19-10096-00	DEC 74191 COUNTER, SYNCHR. UP
10	19-10155-00	DEC 7408 AND GATE, POS QUAD
10	19-10224-00	DEC 7485 COMPARATOR-4 BIT
4	19-10268-00	75107 SENSE AMP
10	19-10415-00	DEC 723 VOLT. REGULATOR
2	19-10436-00	DEC 74123 ONE SHOT-DUAL RETR

Kit Name 11/45 Processor Component Kit

Kit Number SP45-KK

KIT CONTENTS

Qty	Part Number	Description
2	19-10454-00	DEC 9318 ENCODER, 8 INPUT P
1	19-10459-00	UART ASYNCH RCVR & TRANSM
2	19-10531-00	DEC 74S181 ALU-4BIT
10	19-10532-00	74S00 NAND GATE-QUAD 2IN
10	19-10533-00	74S03 NAND GATE-QUAD 2IN
10	19-10534-00	74S04 INVERTER GATE-HEX
10	19-10535-00	74S05 INVERTER GATE-HEX
10	19-10536-00	74S10 NAND GATE-TRIPLE 3
10	19-10537-00	74S11 AND GATE-TRIPLE 3IN
10	19-10538-00	74S15 AND GATE-TRIPLE 3IN
10	19-10539-00	74S20 NAND GATE-DUAL 4IN
10	19-10540-00	74S22 NAND GATE-DUAL 4IN
10	19-10541-00	74S40 NAND GATE-DUAL 4IN
10	19-10542-00	74S64 A-O-I XPDR GATE 4
10	19-10542-01	74S64 1A-O-I XPDR GATE 4
10	19-10543-00	74S65 A-O-I EXPANSER GATE
10	19-10544-00	74S74 FF-D DUAL EDGE TRI
10	19-10545-00	74S112 FF-JK DUAL EDGE TRI
10	19-10546-00	74S140 NAND GATE-DUAL 4IN
5	19-10547-00	74S153 MUX 1 OF 4 DUAL
2	19-10548-00	74S157 MUX 1 OF 2 QUAD
2	19-10549-00	74S158 MUX 1 OF 2 QUAD
2	19-10550-00	74S174 FF-D HEX
2	19-12097-00	SN 74S182 LOOK AHD CARRY GEN
2	19-10552-00	74S194 SHIFT REG 4 BIT RI
10	19-10623-00	74194 SHIFT REG 4 BIT RI
10	19-10649-00	8885 NOR GATE-QUAD 2IN
10	19-10651-00	DEC 74175 FF-D QUAD
10	19-10652-00	74174 FF-D HEX
5	19-10653-00	3101A MEMORY READ/WRITE
10	19-10655-00	74157 MUX 1 OF 2 QUAD
10	19-10656-00	74155 DECODER -2 OF 4 DUAL
2	19-10723-00	3404 LATCH 6 BIT
10	19-10724-00	74180 PARTITY TREE, 8 BIT G
2	19-10725-00	75108A SENSE AMP OPN COIL

Kit Name 11/45 Processor Component Kit

Kit Number SP45-KK

KIT CONTENTS

Qty	Part Number	Description
5	19-10726-00	3207 LEVEL SHIFT, TTL TO
10	19-10878-00	7427 NOR GATE TRIPLE 3IN
2	19-10957-00	74S175 FF-D QUAD COMMON C
5	21-10732-00	1103-1 RAM 1024X1 DYNA
10	19-05576-00	DEC 7410 NAND GATE TRIPLE 3

Kit Name 11/45 (with KB11-A) CPU and PS Module and Subassembly Spares Kit

Kit Number SP11-EA

KIT CONTENTS

Qty	Part Number	Description
2	0H744-00	REGULATOR 5V
1	0H745-00	MOS REGULATOR
1	BC08S-01	40/C FLAT CABLE
1	M8100-00	DATA PATH MODULE
1	M8101-00	GEN REGS & ALU CONTROL
1	M8102-00	IR DECODE & COND CODES
1	M8103-00	ROM & ROM CONTROL
1	M8104-00	PROCESSOR DATA & UNI REG
1	M8105-00	TRAP & MISC CONTROL
1	M8106-00	UNIBUS & CONS CONT
1	M8109-00	TIMING GENERATOR
100	12-09219-00	LAMP 2309G BLUE
1	12-09403-01	FAN 115CFM, SLEEVE BRNG IMC OR
10	12-10840-00	SW, TOG SPECIAL SNAP IN VERSION
10	12-10841-00	SW, TOG SPECIAL SNAP IN VERSION
1	54-09684-00	ASSY 11/45 CONSOLE
1	54-09730-00	POWER CONTROL BD 11/45
10	90-07221-00	FUSE, REG BLOW 5A, 250V

Kit Name 11/45, 11/55 (with KB11-D) CPU and PS Module
and Subassembly Kit

Kit Number SP11-ED

KIT CONTENTS

Qty	Part Number	Description
2	0H744-00	REGULATOR 5V
1	0H745-00	MOS REGULATOR
1	BC08S-01	40/C FLAT CABLE
1	M8100-00	DATA PATH
1	M8101-00	GEN REGS & ALU CONT
1	M8104-00	PROCESSOR DATA & UNI REG
1	M8105-00	TRAP & MISC CONTROL
1	M8109-00	TIMING GENERATOR
1	M8119-00	UNIBUS & COUS CONT
1	M8123-00	ROM & ROM CONTROL
1	M8132-00	IR DECODE & COND CODES
100	12-09219-00	LAMP 2309G BLUE
1	12-09403-01	FAN 115CFM, SLEEVE BRNG IMC OR
10	12-10840-00	SW, TOG SPECIAL SNAP IN VERSION
10	12-10841-00	SW, TOG SPECIAL SNAP IN VERSION
1	54-09684-00	ASSY 11/45 CONSOLE
1	54-09730-00	POWER CONTROL BD 11/45
10	90-07221-00	FUSE, REG BLOW 5A, 250V

Kit Name 11/60 CPU (KD11-K), Console & Bootstrap

Kit Number S1160-AA

KIT CONTENTS

Qty	Part Number	Description
1	KY11-P	CONSOLE
1	M7872-00	U WORD BOARD
1	M7873-00	DATA PATH
1	M7874-00	CACHE
1	M7875-00	CACHE
1	M7876-00	TIMING
1	M7877-00	STATUS

Kit Name KD11-D Spare Module Kit

Kit Number SKD11-D

KIT CONTENTS

Qty	Part Number	Description
1	KD11-D	16-BIT PROCESSOR (11/04)

Kit Name KD11-F Spare Module Kit

Kit Number SKD11-F

KIT CONTENTS

Qty	Part Number	Description
1	KD11-F	4K MOS RAM PROCESSOR (11/03)

Kit Name PDP 11/70 (with KB11-B) CPU and PS Module and Subassembly Spares Kit

Kit Number SP11-FB

KIT CONTENTS

Qty	Part Number	Description
2	0H744-00	REGULATOR 5V
1	M8130-00	DATA PATHS
1	M8131-00	GEN. REG. PLUS ALU CONT.
1	M8132-00	IR DECODE
1	M8133-00	ROM & ROM CONTROL
1	M8134-00	PROCESSOR DATA & UNIBUS CONTROL
1	M8135-00	TRAPS & MISC CONTROL
1	M8136-00	UNIBUS & CONSOLE CONTROL
1	M8137-00	SYSTEM ADDRESS PATHS
1	M8138-00	SYSTEM STATUS REGISTERS
1	M8139-00	TIMING GENERATOR
1	M8140-00	SEGMENT & CONSOLE CONT
1	M8141-00	MAPPING BOX
1	M8142-00	CACHE CONTROL BD
1	M8143-00	CACHE ADDRESS MEMORY

Kit Name PDP 11/70 (with KB11-B) CPU and PS Module and Subassembly Spares Kit

Kit Number SP11-FB

KIT CONTENTS

Qty	Part Number	Description
1	M8144-00	CACHE DATA MEMORY
1	M8145-00	CACHE DATA PATH
10	11-10864-00	LED 2MCD @ 10MA
1	12-09403-01	FAN 115CFM, SLEEVE BRNG IMC OR
10	12-10840-00	SWITCH TOG SPECIAL SNAP IN VERSION
10	12-10841-00	SWITCH TOG SPECIAL SNAP IN VERSION
1	54-11294-00	CONSOLE MOD 11/70

Kit Name PDP 11/70 (with KB11-C) CPU and PS Module and Subassembly Spares Kit

Kit Number SP11-FC

KIT CONTENTS

Qty	Part Number	Description
2	0H744-00	REGULATOR 5V
1	M8123-00	ROM & ROM CONTROL
1	M8130-00	DATA PATHS
1	M8131-00	GEN. REG. & ALU CONTROLS
1	M8132-00	IR DECODE
1	M8134-00	PROCESSOR DATA & UNIBUS CONTROL
1	M8135-00	TRAPS & MISC CONTROL
1	M8136-00	UNIBUS & CONSOLE CONTROL
1	M8137-00	SYSTEM ADDRESS PATHS
1	M8138-YA	SYSTEM STATUS REGISTERS
1	M8139-00	TIMING GENERATOR
1	M8140-00	SEGMENT & CONSOLE CONT
1	M8141-00	MAPPING BOX
1	M8142-00	CACHE CONTROL BD
1	M8143-00	CACHE ADDRESS MEMORY

Kit Name PDP 11/70 (with KB11-C) CPU and PS Module and
Subassembly Spares Kit

Kit Number SP11-FC

KIT CONTENTS

1	M8144-00	CACHE DATA MEMORY
1	M8145-00	CACHE DATA PATH
10	11-10864-00	LED 2MCD @ 10MA
1	12-09403-01	FAN 115CFM, SLEEVE BRNG IMC OR
10	12-10840-00	SWITCH TOG SPECIAL SNAP IN VERSION
10	12-10841-00	SWITCH, TOG SPECIAL SNAP IN VERSION
1	54-11294-00	CONSOLE MOD 11/70

Kit Name VAX11780-C Spares Kit

Kit Number 4A-11780

KIT CONTENTS

Qty	Part Number	Description
1	M8218-00	SBL-LOW BIT INTERFACE
1	M8219-00	SBHCPU HIGH BITS INTERFACE
1	M8220-00	AM CPU CACHE ADAPTER MATRIX
1	M8222-00	IBM CPU TRANSLATION BUFFER MATRIX
1	M8223-00	IDP CPU INTERUCTION DATA PATH
1	M8225-00	DEP DATA PATH E
1	M8226-00	DDP DATA PATH D
1	M8227-00	DCP DATA PATH C
1	M8228-00	DBP DATA PATH B
1	M8229-00	DAP DATA PATH A
1	M8230-00	CPU CONDITION CODE
1	M8231-00	CPU TRAPS & INTERRUPTS CODE
1	M8232-00	CLK CPU CLOCK
1	M8234-00	PCS CPU FROM CONTROL STORE
1	M8235-00	USC MICROSEQUENCHER CONTROL
1	M8236-00	CIB CONSOLE INTERFACE
1	M8237-00	TERMINATOR SILO
1	M8270-00	YSI SBI INTERFACE
1	M8271-00	YMD UNIBUS MAP AND DATA PATH
1	M8272-00	UNIBUS ADAPTER ADDRESS

Kit Name VAX11780-C Spares Kit

Kit Number 4A-11780

KIT CONTENTS

Qty	Part Number	Description
1	SPDLV	DLV11 SPARE MODULE KIT
1	SKD11-F	KD11-F SPARE MODULE KIT
1	SPMSV-B	MSV11-B SPARE MEM KIT
1	SPRXV	RXV11 SPARE MODULE KIT
10	12-05303-00	LAMP, PILOT, TNP DEVICES # 1020A
1	12-13893-00	BLOWER, CENTRIFUGAL
1	54-11776-00	H780 POWER SUPPLY
1	54-12560-00	-5V REGULATOR
1	54-12763-00	BATTERY CHARGER TOD
10	90-07221-00	FUSE, REG BLOWER, 5000 A, 250V, GLASS
10	90-08387-00	FUSE, REG BLOWER, 2500A, 250V, GLASS
10	90-08527-00	FUSE, SLO BLOW 125 A

Kit Name KS10-AA Power Supply and CPU Spares Kit

Kit Number SKS10-AA

KIT CONTENTS

Qty	Part Number	Description
1	M8616-00	CONSOLE
1	M8618-00	MEMORY CONTROL
1	M8619-00	UNIBUS ADAPTOR
1	M8620-00	DATA PATH EXECUTE
1	M8621-00	DATA PATH MEMORY
1	M8622-00	CRAM ADDRESS
1	M8623-00	CONTROL
1	30-14945-02	POWER SUPPLY 115VAC, H7130C

Kit Name KS10-AB Power Supply and CPU Spares Kit
Kit Number SKS10-AB

KIT CONTENTS

Qty	Part Number	Description
1	M8616-00	CONSOLE
1	M8618-00	MEMORY CONTROL
1	M8619-00	UNIBUS ADAPTOR
1	M8620-00	DATA PATH EXECUTE
1	M8621-00	DATA PATH MEMORY
1	M8622-00	GRAM ADDRESS
1	M8623-00	CONTROL
1	30-14945-03	POWER SUPPLY 230VAC, H7130D

Kit Name DKC8-AA Spare Module Kit
Kit Number SDKC8-AA

KIT CONTENTS

Qty	Part Number	Description
1	DKC8-AA	SLU, CRYSTAL CLOCK, GP PAR I/O

Kit Name KA8-E Spare Module Kit
Kit Number SPKA8-E

KIT CONTENTS

Qty	Part Number	Description
1	KA8-E	POSITIVE I/O BUS INTERFACE

Kit Name KD8-E Spare Module Kit
Kit Number SPKD8-E

KIT CONTENTS

Qty	Part Number	Description
1	KD8-E	DATA BREAK
1	BC08J-10	I/O CABLE PDP8-E 10 FT.

Kit Name KE8-E Module Spares Kit

Kit Number SKE8-E

KIT CONTENTS

Qty	Part Number	Description
1	M8340-00	DECODER & STEPCOUNTER
1	M8341-00	MULTI & TIMING GEN

Kit Name KP8-E Spare Module Kit

Kit Number SPKP8-E

KIT CONTENTS

Qty	Part Number	Description
1	KP8-E	POWER FAIL & AUTO RESTART

Kit Name DB11-A Module Spares Kit

Kit Number SDB11-A

KIT CONTENTS

Qty	Part Number	Description
1	0M112-00	NOR GATE
1	0M113-00	10-2 INPUT NAND GATE
1	0M116-00	NOR GATE, 6 QUAD
1	0M205-00	50 FLIP FLOP
1	0M208-00	BUFFER SHIFT REGISTER
1	0M239-00	REGISTER, THREE 4-BIT COUNTER
1	0M611-00	HIGH SPEED POWER INVERTER
1	0M796-00	UNIBUS MASTER CONTROL
1	M7219-00	INTERFACE, KC11 BUS
1	M7821-00	INTERRUPT CONTROL

Kit Name DT03-F Module Spares Kit

Kit Number SDT03-F

KIT CONTENTS

Qty	Part Number	Description
1	OK303-00	THREE TIMERS
1	OM105-00	ADDRESS SELECTOR
1	OM111-00	INVERTER
1	OM112-00	NOR GATE
1	OM113-00	10-2 INPUT NAND GATE
1	OM115-00	INPUT NAND GATE
1	OM133-00	10-2 INPUT NAND GATE
1	OM205-00	50 FLIP FLOP
1	OM242-00	TRIPLE J.K. FLIP FLOP
1	OM312-00	DELAY MODULE
1	OM611-00	HIGH SPEED POWER INVERTER
1	OM627-00	POWER AMPLIFIER
1	M7212-00	ALINES, BUS REPEATER
1	M7248-00	UNIBUS REPEATER
1	M7821-00	INTERRUPT CONTROL
1	OM783-00	UNIBUS DRIVERS
1	OM784-00	UNIBUS RECEIVERS
1	OM785-00	UNIBUS DRIVERS & RECEIVER

Kit Name FP11-B Spare Module Kit

Kit Number SP45-KE

KIT CONTENTS

Qty	Part Number	Description
1	M8112-00	ROM CONTROL
1	M8113-00	EXPONENT DATA PATH
1	M8114-00	FRACTIONAL HIGH ORDER DATA PATH
1	M8115-00	FRACTIONAL LOW ORDER DATA PATH

Kit Name FP11-C Module Spares Kit

Kit Number SFP11-C

KIT CONTENTS

Qty	Part Number	Description
1	M8126-00	FRH FRACTION PROCESSOR, HIGH ORDER
1	M8127-00	FRL FRACTION PROCESSOR, LOW ORDER
1	M8128-00	FRM FP ROM CONTROL
1	M8129-00	FXP FRACTION PROCESSOR EXPONENT PATH

Kit Name FP780 Spares Kit

Kit Number 4A-FP780

KIT CONTENTS

Qty	Part Number	Description
1	M8285-00	FLOATING PT. FRAC. NORM
1	M8286-00	FLOATING PT. FRAC. MULT
1	M8287-00	FLOATING PT. FRAC. ADDER
1	M8288-00	FLOATING PT. ACCEL. CONT.
1	M8289-00	FMH

Kit Name KT11-C Module Spares Kit

Kit Number SP45-KD

KIT CONTENTS

Qty	Part Number	Description
1	M8107	SYSTEM ADDRESS PATHS
1	M8108	SYSTEM STATUS REGISTER

Kit Name KT11-CD Module Spares Kit

Kit Number SKT11-CD

KIT CONTENTS

Qty	Part Number	Description
1	M8107-00	SYSTEM ADDRESS PATH
1	M8108-00	ROM BOARD

Kit Name KT11-D Module Spares Kit

Kit Number SKT11-D

KIT CONTENTS

Qty	Part Number	Description
1	M7236-00	KT11-D MEMORY MANAGEMENT
1	M7237-00	STACK LIMIT REGISTER

Kit Name KU116-AA Spare Module Kit

Kit Number SKU16-AA

KIT CONTENTS

Qty	Part Number	Description
1	KU116-AA	USER CONTROL STORE

Kit Name KW11-W Module Spares Kit

Kit Number SKW11-W

KIT CONTENTS

Qty	Part Number	Description
1	0M105-00	ADDRESS SELECTOR
1	M7821-00	INTERRUPT CONTROL
1	M7823-00	WATCHDOG TIMER KW11-W

Kit Name KWV11-A Spare Module Kit

Kit Number SPKWV-A

KIT CONTENTS

Qty	Part Number	Description
1	KWV11-A	PROGRAMMABLE REAL TIME CLOCK

Kit Name MR11-EA Spare Bootstrap Kit

Kit Number SMR11-EA

KIT CONTENTS

Qty	Part Number	Description
1	MR11-EA	BOOTSTRAP TERMINATOR

Kit Name PDP11 Maintenance Modules

Kit Number KM11-A

KIT CONTENTS

Qty	Part Number	Description
1	W130	MAINTENANCE BOARD
1	W131	MAINTENANCE BOARD

Kit Name KM8-AA Spare Module Kit

Kit Number SPKM8-AA

KIT CONTENTS

Qty	Part Number	Description
1	KM8-AA	32K MEM EXT & TIME SHARE CONT

Kit Name KM8-AB Spare Module Kit

Kit Number SPKM8-AB

KIT CONTENTS

Qty	Part Number	Description
1	KM8-AB	EXTENDED ADDRESSING, NO BOOTSTRAP ROMS

Kit Name KM8-E Spare Module Kit

Kit Number SPKM8-E

KIT CONTENTS

Qty	Part Number	Description
1	KM8-E	MEMORY EXTENSION & TIME SHARE CONT

Kit Name MM8-AA Spare Memory Kit

Kit Number SPMM8-AA

KIT CONTENTS

Qty	Part Number	Description
1	MM8-AA	8K X 12 MEMORY

Kit Name MM8-AB Spare Memory Kit

Kit Number SPMM8-AB

KIT CONTENTS

Qty	Part Number	Description
1	MM8-AB	16K X 12 MEMORY

Kit Name MM8-E Module Spares Kit

Kit Number SMM8-E

KIT CONTENTS

Qty	Part Number	Description
1	0G104-00	SENSE INHIBIT
1	0G227-00	DRIVE XY

Kit Name MM8-EJ Module Spares Kit

Kit Number SMM8-EJ

KIT CONTENTS

Qty	Part Number	Description
1	0G111-00	SENSE INHIBIT
1	0G233-00	8K X-Y
1	SPKM8-E	MEMORY EXTENSION & FINE SHARE CONTROL

Kit Name MR8-AA Spare Module Kit

Kit Number SPMR8-AA

KIT CONTENTS

Qty	Part Number	Description
1	MR8-AA	1K BIPOLAR BLASTABLE ROM

Kit Name MR8-AB Spare Module Kit

Kit Number SPMR8-AB

KIT CONTENTS

Qty	Part Number	Description
1	MR8-AB	2K BLASTABLE ROM

Kit Name MR8-AD Spare Module Kit

Kit Number SPMR8-AD

KIT CONTENTS

Qty	Part Number	Description
1	MR8-AD	4K BLASTABLE ROM

Kit Name MS8-AA Spare Memory Kit

Kit Number SPMS8-AA

KIT CONTENTS

Qty	Part Number	Description
1	MS8-AA	1K MOS RAM

Kit Name MS8-AB Spare Memory Kit

Kit Number SPMS8-AB

KIT CONTENTS

Qty	Part Number	Description
1	MS8-AB	2K MOS RAM

Kit Name MS8-AD Spare Memory Kit

Kit Number SPMS8-AD

KIT CONTENTS

Qty	Part Number	Description
1	MS8-AD	4K MOS RAM

Kit Name MS8-CA Spare Memory Kit

Kit Number SPMS8-CA

KIT CONTENTS

Qty	Part Number	Description
1	MS8-CA	16K 12-BIT MOS RAM

Kit Name MS8-CB Spare Memory Kit

Kit Number SPMS8-CB

KIT CONTENTS

Qty	Part Number	Description
1	MS8-CB	32K 12-BIT MOS RAM

Kit Name MF11-MM11-K-L-M-S Module Spares Kit

Kit Number SP11-MC

KIT CONTENTS

Qty	Part Number	Description
1	0G110-00	DATA CONTROL (16 BIT)
1	0G231-00	MEMORY DRIVER

Kit Name MF11-/MM11-LP Module Spares

Kit Number SP11-ME

KIT CONTENTS

Qty	Part Number	Description
1	0G109-00	M SELECT FF & DATA LOAD
1	0G231-00	MEMORY DRIVER PDP11
1	M7259-00	MODULE, PARITY CONTROL

Kit Name MF11-/MM11-U Module Spares Kit

Kit Number SP11-UD

KIT CONTENTS

Qty	Part Number	Description
1	0G114-00	16K SENSE/INHIBIT
1	0G235-00	16K X-Y DRIVE
1	M8293-00	TIMING & CONTROL

Kit Name MF11-/MM11-UP Module Spares Kit
Kit Number SMF11-UP

KIT CONTENTS

Qty	Part Number	Description
1	OG114-00	16K SENSE/INHIBIT
1	OG235-00	16K X-Y DRIVE
1	M7259-00	MODULE, PARITY CONTROL
1	M8293-00	TIMING & CONTROL

Kit Name MF11/MM11-WP Module Spares Kit
Kit Number SMF11-WP

KIT CONTENTS

Qty	Part Number	Description
1	OG116-00	SENSE/INHIBIT MODULE
1	OG236-00	32K X-Y DRIVE
1	OH754-00	+20 VOLT REGULATOR
1	M7259-00	MODULE, PARITY CONTROL
1	M8294-00	32K TIMING UNIBUS INTFACE

Kit Name MJ11 Module Spares Kit
Kit Number SMJ11

KIT CONTENTS

Qty	Part Number	Description
1	OG114-00	16K SENSE/INHIBIT
1	OG235-00	16K X-Y DRIVE
1	M8147-00	MEMORY CONTROL & TIMING
1	M8149-00	MEMORY TRANSCEIVER CARD

Kit Name MJ11-B Module Spares Kit

Kit Number SMJ11-B

KIT CONTENTS

Qty	Part Number	Description
1	OG116-00	SENSE/INHIBIT MODULE
1	OG236-00	32K XY DRIVE
1	M8147-00	MEMORY CONTROL TIMING MCT
1	M8149-00	MEM TRANSCEIVER CARD

Kit Name MM11-CP Spare Memory Kit

Kit Number SMM11-CP

KIT CONTENTS

Qty	Part Number	Description
1	MM11-CP	8K 18 BIT 18MIL MEMORY

Kit Name MM11-DP Spare Memory Kit

Kit Number SMM11-DP

KIT CONTENTS

Qty	Part Number	Description
1	MM11-DP	16K 18-BIT 18MIL PARITY MEMORY

Kit Name MM11-E Module Spares Kit

Kit Number SP11-MA

KIT CONTENTS

Qty	Part Number	Description
1	OG102-00	SENSE INHIBIT
1	OG103-00	SENSE AMP SUPPLY
1	OG225-00	CURRENT SOURCE
1	OG226-00	X-Y SELECTION SWITCH
1	OM729-00	CONTROL LOGIC & TIMING
1	M1091-00	DEVICE SELECT

Kit Name MM11-F Module Spares Kit

Kit Number SP11-MB

KIT CONTENTS

Qty	Part Number	Description
1	0G102-00	SENSE INHIBIT
1	0G103-00	SENSE AMP SUPPLY
1	0G225-00	CURRENT SOURCE
1	0G226-00	X-Y SELECTION SWITCH
1	M1091-00	DEVICE SELECT
1	M7290-00	CONTROL LOGIC & TIMING

Kit Name MM11-YP Spare Memory Kit

Kit Number SMM11-YP

KIT CONTENTS

Qty	Part Number	Description
1	MM11-YP	32K 18-BIT MEMORY

Kit Name MMV11-A Spare Memory Kit

Kit Number SPMMV-A

KIT CONTENTS

Qty	Part Number	Description
1	MMV11-A	16 BIT CORE MEMORY

Kit Name MRV11-AA Spare Module Kit

Kit Number SPMRV-AA

KIT CONTENTS

Qty	Part Number	Description
1	MRV11-AA	4K X 16-BIT PROM

Kit Name MRV11-BA Spare Module Kit

Kit Number SPMRV-BA

KIT CONTENTS

Qty	Part Number	Description
1	MRV11-BA	UV Prom Ram: 256 Ram Words

Kit Name MRV11-VC Spare Module Kit

Kit Number SPMRV-VC

KIT CONTENTS

Qty	Part Number	Description
1	MRV11-VC	BOOTSTRAP DIAGNOSTIC MODULE (VT72T)

Kit Name MS10-BA Spare Memory Kit

Kit Number SMS10-BA

KIT CONTENTS

Qty	Part Number	Description
1	MS10-BA	64K ECC MOS MEM

Kit Name MS11-AP Spare Memory Kit

Kit Number SMS11-AP

KIT CONTENTS

Qty	Part Number	Description
1	MS11-AP	4K 18-BIT BIPOLAR MEMORY MATRIX

Kit Name MS11-BR Spare Memory Kit

Kit Number SMS11-BR

KIT CONTENTS

Qty	Part Number	Description
1	MS11-BR	4K 16-BIT MOS MEMORY MATRIX

Kit Name MS11-BT Spare Memory Kit

Kit Number SMS11-BT

KIT CONTENTS

Qty	Part Number	Description
1	MS11-BT	490NS 4K 18 BIT MOS MEMORY

Kit Name MS11-CC Spare Parts Kit

Kit Number SMS11-CC

KIT CONTENTS

Qty	Part Number	Description
1	M8120-00	BIPOLAR MEMORY CONTROL
1	0H744-00	POWER REGULATOR

Kit Name MS11-CM Spare Memory Kit

Kit Number SMS11-CM

KIT CONTENTS

Qty	Part Number	Description
1	MS11-CM	1K 16-BIT BIPOLAR MEMORY MATRIX

Kit Name MS11-CP Spare Memory Kit

Kit Number SMS11-CP

KIT CONTENTS

Qty	Part Number	Description
1	MS11-CP	1K 18-BIT BIPOLAR MEMORY MATRIX

Kit Name MS11-FP Spare Memory Kit

Kit Number SMS11-FP

KIT CONTENTS

Qty	Part Number	Description
1	MS11-FP	8K 18-BIT MOS RAM

Kit Name MS11-JP Memory Kit

Kit Number SMS11-JP

KIT CONTENTS

Qty	Part Number	Description
1	MS11-JP	16K 18-BIT MOS RAM

Kit Name MS11-KE Spare Memory Kit

Kit Number SMS11-KE

KIT CONTENTS

Qty	Part Number	Description
1	MS11-KE	16K 39 BIT MOS MEMORY

Kit Name MS11-LB Spare Memory Kit

Kit Number SMS11-LB

KIT CONTENTS

Qty	Part Number	Description
1	MS11-LB	MOS PARITY MEMORY 64K X 18 BIT

Kit Name MS11-LD Spare Memory Kit

Kit Number SMS11-LD

KIT CONTENTS

Qty	Part Number	Description
1	MS11-LD	MOS PARITY MEMORY 128K X 18 BIT

Kit Name MS780-C Memory Spares Kit

Kit Number 4A-MS780-C

KIT CONTENTS

Qty	Part Number	Description
1	M8210-00	STAR MOS MEMORY 16K
1	M8212-00	MDT MEM DATA PATH
1	M8213-00	MCN MEM CTLR
1	M8214-00	MSB MEM SBI INT

Kit Name MST11-AB Spare Memory Kit

Kit Number 4A-MST11-AB

KIT CONTENTS

Qty	Part Number	Description
1	MST11-AB	MST11-AB Spare Memory Kit 8KW

Kit Name MST11-AD Spare Memory Kit
Kit Number 4A-MST11-AD

KIT CONTENTS

Qty	Part Number	Description
1	MST11-AD	MST11-AD Spare Memory Kit 32KW

Kit Name MST11-BB Spare Memory Kit
Kit Number 4A-MST11-BB

KIT CONTENTS

Qty	Part Number	Description
1	MST11-BB	MST11-BB Spare Memory Kit 8KW

Kit Name MST11-BC Spare Memory Kit
Kit Number 4A-MST11-BC

KIT CONTENTS

Qty	Part Number	Description
1	MST11-BC	MST11-BC Spare Memory Kit 16KW

Kit Name MST11-BD Spare Memory Kit
Kit Number 4A-MST11-BD

KIT CONTENTS

Qty	Part Number	Description
1	MST11-BD	MST11-BD Spare Memory Kit 32KW

Kit Name MST11-CB Spare Memory Kit

Kit Number 4A-MST11-CB

KIT CONTENTS

Qty	Part Number	Description
1	MST11-CB	MST11-CB Spare Memory Kit 8KW

Kit Name MST11-CC Spare Memory Kit

Kit Number 4A-MST11-CC

KIT CONTENTS

Qty	Part Number	Description
1	MST11-CC	MST11-CC Spare Memory Kit 16KW

Kit Name MST11-CD Spare Memory Kit

Kit Number 4A-MST11-CD

KIT CONTENTS

Qty	Part Number	Description
1	MST11-CD	MST11-CD Spare Memory Kit 32KW

Kit Name MSV11-B Spare Memory Kit

Kit Number SPMSV-B

KIT CONTENTS

Qty	Part Number	Description
1	MSV11-B	16 BIT MOS RAM

Kit Name MST11-AC Spare Memory Kit
Kit Number 4A-MST11-AC

KIT CONTENTS

Qty	Part Number	Description
1	MST11-AC	MST11-AC Spare Memory Kit 16KW

Kit Name MSV11-CD Spare Module Kit
Kit Number SPMSV-CD

KIT CONTENTS

Qty	Part Number	Description
1	MSV11-CD	16K MOS RAM

Kit Name MSV11-DA Spare Module Kit
Kit Number SPMSV-DA

KIT CONTENTS

Qty	Part Number	Description
1	MSV11-DA	4K 16-BIT MOS RAM

Kit Name MSV11-DB Spare Module Kit
Kit Number SPMSV-DB

KIT CONTENTS

Qty	Part Number	Description
1	MSV11-DB	8K 16-BIT MOS RAM

Kit Name MSV11-DC Spare Module Kit

Kit Number SPMSV-DC

KIT CONTENTS

Qty	Part Number	Description
1	MSV11-DC	16K 16-BIT MOS RAM

Kit Name MSV11-DD Spare Module Kit

Kit Number SPMSV-DD

KIT CONTENTS

Qty	Part Number	Description
1	MSV11-DD	32K 16-BIT MOS RAM

Kit Name MXV11-AA Spare Module Kit (M8047-AA)

Kit Number 4A-MXV11-AA

KIT CONTENTS

Qty	Part Number	Description
1	MXV11-AA	8K Ram, 2 Async. EIA SLU

Kit Name MXV11-AC Spare Module Kit (M8047-BA)

Kit Number 4A-MXV11-AC

KIT CONTENTS

Qty	Part Number	Description
1	MXV11-AC	32K Ram, 2 Async EIA SLU

MASS STORAGE

Separate kits are provided for the drives and controllers; it is necessary to identify the unique option designation associated with each mass storage device in order to be able to include an appropriate controller kit for each type of drive. Commonality of controllers may allow different drive types to be spared by a common controller spares kit.

Kit Name RK05 Lamp Assembly

Kit Number RK05-LA

KIT CONTENTS

Qty	Part Number	Description
1	30-10638-00	BULB ASSEMBLY
1	70-12691-00	CLAMP

Kit Name RK05 Spares Kit

Kit Number SRK05

KIT CONTENTS

Qty	Part Number	Description
1	0G180-00	LOW DENSITY
2	0G938-00	HEAD POSITION SERVO
1	0H604-00	HEAD POSITION POWER AMP
1	M7700-00	SECTOR CTR
1	M7701-00	CONT & SAFETY INTLKS
1	M7702-00	TRACK ADD. & DIFF. CNTR
10	12-05747-00	FUSE, SUB MINI 5A 125V
10	12-09070-00	FUSE, SUB MINI 5A 125V
10	12-09169-00	LAMP
1	12-10806-00	SOLENOID, ROTARY
1	12-10812-00	BELT 318 IN WIDE 6 IN LONG
1	12-10839-00	SWITCH SUBMINIATURE SP ST
4	12-11475-00	BEARING TIRE ASSEMBLY FOR RK05
1	30-10638-03	BULB ASSEMBLY
2	30-10863-01	HEAD, DISC RECORDING "B" UP LOW
2	30-10863-02	HEAD, DISC RECORDING "B" DOWN
1	54-09484-00	8 TO 20V REGULATOR
1	70-12691-00	CLAMP

Kit Name RK05F Spares Kit

Kit Number SRK05-F

KIT CONTENTS

Qty	Part Number	Description
1	0G180-00	LOW DENSITY
1	0G938-YA	DEC PACK HEAD POSITION SERVO PREAMP
1	0H604-00	DEC PACK HEAD POS. SERVO PWR. AMP
1	M7680-00	INDEX & PHOTOAMP
1	M7681-00	CYLINDER ADDRESS & TRACK DIFFERENCE
1	M7701-00	DEC PACK CONTROL & INTERLOCK
10	12-05747-00	FUSE, SUB-MINI, 5.000A, 125V AXIAL LEAD
10	12-09070-00	FUSE, SUB-MINI, 5.000A, 125V RADIAL LEAD
10	12-09169-00	LAMP, 15V @ .040AMP MAX, .075 CP MIN
1	12-10683-00	RLY, G P., 12V COIL, 3PDT, 10A
1	12-10808-00	MOTOR, INDUCTION
1	12-10812-00	BELT, 318 IN WIDE 6 IN LONG
1	12-10839-00	SWIT SUBMINIATURE SP ST
1	12-10985-00	BRUSH ASSY FOR RK05
1	30-10638-03	BULB ASSY, POTTED
1	30-10642-01	TRANSDUCER, OPTICA SECTOR
1	30-10901-01	TRANSDUCER BLOCK (OPTICAL)
2	30-13145-01	HEAD, DISC RECORDING UP
2	30-13145-02	HEAD, DISC RECORDING DOWN
1	54-09484-00	8 TO 20V REGULATOR
1	54-09503-00	5 VOLT REGULATOR

Kit Name RK06 Spares Kit (60 Hz)
Kit Number SRK06

KIT CONTENTS

Qty	Part Number	Description
1	M7705-00	RK06 DRIVE CONTROL LOGIC
1	M7706-00	RK06 INTERFACE & TIMING
1	M7707-00	RK06 SERVO CONTROL
1	M7708-00	RK06 TRACK POS DETECTOR/PLO
1	M7729-00	SERVO ANALOG BOARD RK06
1	12-10755-00	SWITCH LEVER ACT 10A V3L-121-D8
1	12-12635-01	BELT, WOVEN, ENDLESS, 1/2WX29-1/2" L
10	12-12716-00	LAMP, WEDGE, 6.3V, .2A, .4MSCP, T2-3/4
1	54-11042-00	POWER AMP RK06
1	54-11060-00	READ/WRITE RK06
1	54-11687-00	SERVO PREAMP RK06
1	54-11823-00	OPERATING CONTROL PANEL RK06
1	54-11893-00	TRANSISTOR BOARD RK06
1	70-11915-00	CARRIAGE AND COIL ASSY (RK06)
1	70-11917-00	MAGNET HOUSING ASSY RK06
1	70-11918-00	SPEED SENSOR ASSY RK06
1	70-12256-00	MOTOR & BRACKET ASSY (RK06)
1	74-14130-11	READ/WRITE HEAD DOWN
1	74-14130-12	RK06 MAGNETIC RECORDING HEAD- DATA SERVO
1	74-14130-13	READ/WRITE HEAD UP

Kit Name RK06 Spares (50Hz) Kit
Kit Number SRK06-D

KIT CONTENTS

Qty	Part Number	Description
1	M7705	DRIVE CONTROL LOGIC
1	M7706	INTERFACE & TIMING
1	M7707	SERVO CONTROL
1	M7708	TK POSIT DETECT/PLOT
1	M7729	SERVO ANALOG BOARD

Kit Name RK06 Spares (50Hz) Kit

Kit Number SRK06-D

KIT CONTENTS

Qty	Part Number	Description
1	12-10755-00	SWITCH, ACTUATOR
10	12-12716-00	WEDGE LAMP
1	12-12635-02	BELT, 1/2" W X 30" L
1	54-11042-00	POWER AMP
1	54-11060-00	READ/WRITE
1	54-11687-00	SERVO PRE AMP
1	54-11823-00	OP. CONTROL PANEL
1	54-11893-00	TRANSISTOR BOARD
1	70-11915-00	CARRIAGE & COIL ASSY.
1	70-11917-00	MAGNET HOUSING ASSY.
1	70-11918-00	SPEED SENSOR ASSY.
1	70-12256-01	MOTOR & BRACKET ASSY.
1	74-14130-11	R/W HEAD DOWN
1	74-14130-12	MAGREC HD. DATA SERVO
1	74-14130-13	R/W HEAD UP

Kit Name RK07 Spares Kit

Kit Number 4A-RK07-00

KIT CONTENTS

Qty	Part Number	Description
1	M7705	DRIVE CONTROL LOGIC
1	M7706	INTERFACE & TIMING
1	M7906	SERVO ANALOG
1	M7907	SERVO CONTROL
1	M7908	TRACK POS. OSC.
1	12-10755-00	SWITCH LEVER
10	12-12716-00	LAMP WEDGE, 6.3V
1	54-11042-00	POWER AMP
1	54-11060-YA	READ WRITE MODULE
1	54-11687-00	SERVO PREAMP
1	54-11823-00	OPERATING CONT. PAN
1	54-11893-00	TRANSISTOR BOARD

Kit Name RK07 Spares Kit
 Kit Number 4A-RK07-00

KIT CONTENTS

Qty	Part Number	Description
1	70-11915-00	CARR. & COR. ASSY
1	70-11917-00	MAGNET HOUSING ASSY.
1	70-14411-00	BDN DATA (METRIC)
1	70-14411-01	RK07 DISK HEAD
1	70-14411-02	BDN SERVO (METRIC)

Kit Name RK11-C Module Spares Kit
 Kit Number SRK11-C

KIT CONTENTS

Qty	Part Number	Description
1	0M105-00	ADDRESS SELECTOR
1	0M111-00	INVERTER
1	0M112-00	NOR GATE
1	0M113-00	10-2 INPUT NAND GATE
1	0M116-00	NORGATE, 6 QUAD
1	0M149-00	OPEN COLLECTOR BUS DRIVER
1	0M161-00	BINARY TO OCTAL DECODER
1	0M205-00	50 FLIP FLOP
1	0M208-00	BUFFER SHIFT REGISTER
1	0M214-00	DATA CHANNEL STORAGE REGISTER
1	0M236-00	COUNTER, 12 BIT BINARY UP/DN
1	0M238-00	COUNTER, 2 LYNCHR 4-BIT V/D
1	0M239-00	REGISTER, THREE 4-BIT COUNTER
1	0M307-00	2 INTEGRATING ONE SHOT
1	0M405-00	CRYSTAL CLOCK
1	0M623-00	BUS DRIVER
1	M7821-00	INTERRUPT CONTROL
1	0M784-00	UNIBUS RECEIVERS
1	0M795-00	WC & CMA
1	0M796-00	UNIBUS MASTER CONTROL
1	0M797-00	REGISTER SELECT BOARD
1	0M798-00	UNIBUS DRIVERS

Kit Name RK11-D Module Spares Kit

Kit Number SRK11-D

KIT CONTENTS

Qty	Part Number	Description
1	M7254-00	RK11-D STATUS CONTROL
1	M7255-00	RK11-D DISK CONTROL
1	M7256-00	RK11-D REGISTER
1	M7257-00	RK11-D BUS CONTROL

Kit Name RK611 Module Spares Kit

Kit Number SR611

KIT CONTENTS

Qty	Part Number	Description
1	M7900-00	UNIBUS INTERFACE RK611
1	M7901-00	BOARD REGISTER RK611
1	M7902-00	CONTROL RK611
1	M7903-00	BOARD DATA
1	M7904-00	INTERFACE DRIVE RK611

Kit Name RK8-E Module Spares Kit

Kit Number SRK8-E

KIT CONTENTS

Qty	Part Number	Description
1	M7104-00	DATA BUF & STATUS
1	M7105-00	MAJOR REGISTER
1	M7106-00	RK8-E CONTROL

Kit Name RL01 Disk Drive Spares Kit
 Kit Number 4A-SRL01-00

KIT CONTENTS

Qty	Part Number	Description
10	12-05747-00	FUSE, SUB-MINI
1	12-11350-00	CIRCUIT BREAKER
1	12-13369-00	BELT
1	12-14360-00	CIRCUIT BREAKER
1	54-11844-00	R/W BOARD
1	54-11848-00	ETCH BOARD
1	54-11850-00	DC SERVO POWER
1	54-12175-00	DRIVE LOGIC
1	70-12126-00	HARNESS BRUSH DRIVE
1	70-12127-01	TERMINAL BLOCK ASSY.
1	70-12130-00	CARRIAGE ASSY.
1	70-12137-00	TRANSUCER ASSY.
1	74-17178-00	HEAD
1	74-17178-01	HEAD

Kit Name RL11 Spare Module Kit
 Kit Number SRL11-00

KIT CONTENTS

Qty	Part Number	Description
1	RL11	RL01 CONTROL (M7762)

Kit Name RL8-A Spare Module Kit
 Kit Number SPRL8-A

KIT CONTENTS

Qty	Part Number	Description
1	RL8-A	RL01 CONTROL

Kit Name RH11-C Spares Kit

Kit Number SRH11-C

KIT CONTENTS

Qty	Part Number	Description
1	M688	UNIBUS POWR. FAIL
1	M5904	MASSBUS CONT. XVER
1	M7294-YA	DATA BUFFER & CTL
1	M7295	BUS CONTROL
1	M7296	CONT. STATUS REG.
1	M7297	PARITY CONTROL

Kit Name RM02 Spares (60Hz) Kit

Kit Number 4A-RM02-A

KIT CONTENTS

Qty	Part Number	Description
1	H7440	POA1 H7440
1	M5922	MASS BUS TRANSCEIVER
1	M7684	CONTROL SEQUENCER
1	M7685	DATA SEQUENCER
1	M7686	CONTROL INTERFACE
1	M7687	DRIVE DATA INTER.
1	12-02556-00	LAMP, PILOT #1020B
1	12-11714-00	FAN, 220 +CFM 115V
1	12-14157-00	CONN. FEM. PWR. SEQ.
1	12-14168-00	THERMOSTAT
10	29-22872-00	2A FUSE
10	29-22873-00	6A FUSE
1	29-22875-00	PCBA, HRVV REC
1	29-22877-00	PCBA POWER SUPPLY
1	29-22878-00	PCBA POWER SUPPLY
1	29-22879-00	PCBA POWER SUPPLY
1	29-22880-00	PCBA, HTVV TRANS.
1	29-22882-00	PCBA FAULT REG.
1	29-22883-00	PCBA SERVO CONT.
1	29-22884-00	PCBA D/A CONV.
1	29-22888-00	PCBA A. CONT. 2

Kit Name RM02 Spares (60Hz) Kit

Kit Number 4A-RM02-A

KIT CONTENTS

Qty	Part Number	Description
1	29-22889-00	PCBA A. CONT. 1
1	29-22890-00	PCBA FLWV DIFF.
1	29-22894-00	PCBA SERVO PREAMP
1	29-22901-00	BLOWER ASSY. 60 HZ
1	29-22903-00	BRAKE ASSY.
1	29-22905-00	FLEX LEAD ASSY.
1	29-22906-00	TRANSDUCER ASSY.
1	29-22909-00	SPEED SENSOR ASSY.
1	29-22910-00	CARRIAGE & COIL ASSY.
1	29-22913-00	PCBA 5VTN, SERVO PWR.
1	29-22919-00	SWITCH INTERLOCK
1	29-22920-00	SWITCH MINI
1	29-22927-00	4 MFD 370 VAC 10%
1	29-22929-00	SWITCH, SOLID STATE AC
1	29-22930-00	21000 MFD 50 VDC
1	29-23028-00	LOWER CARRIAGE RAIL
1	29-23029-00	UPPER CARRIAGE RAIL
1	29-23107-00	HEAD & ARM ASSY UPPER
1	29-23108-00	HEAD & ARM ASSY SERVO
1	29-23109-00	HEAD & ARM ASSY LOWER
1	29-23110-00	BELT, 60 HZ DRIVE
1	29-23111-00	PCBA BLSV WRITE
1	29-23112-00	PCBA JFRV FINE SERVO
1	29-23113-00	PCBA LLRV DATA LATCH
1	29-23114-00	PCBA CLZV READ & PLO
1	29-23115-00	PCBA GLXV NRZ TO MFM
1	29-23116-00	PCBA NLTV A CONT/SECT
1	29-23117-00	PCBA ASGV SPEED DET
1	29-23118-00	PCBA DZRN WRITE DRIV
1	29-23119-00	PCBA SZJV HD SEL AMP
1	29-23121-00	MOTOR 60 HZ DRIVE
1	29-23137-00	161-103 MFD, 60 HZ
1	54-11086-00	+15 V REGULATOR

Kit Name RM02 (50Hz) Kit

Kit Number 4A-RM02-D

KIT CONTENTS

Qty	Part Number	Description
1	H7440	POA1 H7440
1	M5922	MASS. BUS TRANS.
1	M7684	CONTROL SEQUENCER
1	M7685	DATA SEQUENCER
1	M7686	CONTROL INTERFACE
1	M7687	DRIVE DATA INTER.
1	12-02556-00	LAMP PILOT #1020 B
1	12-11714-00	FAN, 220 & CFM 115V
1	12-14157-00	CONN. FEM. PWR. SEQ.
1	12-14168-00	THERMOSTAT
10	29-22872-00	2A FUSE
10	29-22873-00	6A FUSE
1	29-22875-00	PCBA, HRVV REC.
1	29-22877-00	PCBA, POWER SUPPLY
1	29-22878-00	PCBA POWER SUPPLY
1	29-22879-00	PCBA POWER SUPPLY
1	29-22880-00	PCBA, HTVV TRANS
1	29-22882-00	PCBA FAULT REGISTER
1	29-22883-00	PCBA SERVO CONTROL
1	29-22884-00	PCBA D/A CONVERTER
1	29-22888-00	PCBA A CONT 2
1	29-22889-00	PCBA A CONT 1
1	29-22890-00	PCBA FLWV DIFF.
1	29-22894-00	PCBA SERVO PREAMP
1	29-22902-00	BLOWER ASSY. 50 HZ
1	29-22903-00	BRAKE ASSY.
1	29-22905-00	FLEX LEAD ASSY.
1	29-22906-00	TRANSDUCER ASSY.
1	29-22909-00	SPEED SENSOR ASSY.
1	29-22910-00	CARRIAGE & COIL ASSY.

Kit Name RM02 (50Hz) Kit

Kit Number 4A-RM02-D

KIT CONTENTS

Qty	Part Number	Description
1	29-22913-00	PCBA 5VTN SERVO PWR
1	29-22919-00	SWITCH INTERLOCK
1	29-22920-00	SWITCH MINI
1	29-22927-00	4MED. 370 VAC, 10%
1	29-22937-00	270-324 MFO 110/125 VAC
1	29-23028-00	LOWER CARRIAGE RAIL
1	29-23029-00	UPPER CARRIAGE RAIL
1	29-23107-00	HEAD & ARM ASSY. UPPER
1	29-23108-00	HEAD & ARM ASSY. SERVO
1	29-23109-00	HEAD & ARM ASSY. LOWER
1	29-23111-00	PCBA BLSV WRITE
1	29-23112-00	PCBA JFRV FINE SERVO
1	29-23113-00	PCBA LLRV DATA LATCH
1	29-23114-00	PCBA CLZV READ & PLO
1	29-23115-00	PCBA GLXV NRZ TO MFM
1	29-23116-00	PCBA NLTV A CONT/SECT
1	29-23117-00	PCBA ASGV SPEED DETECT
1	29-23118-00	PCBA DZRN WRITE, DRIVE
1	29-23119-00	PCBA SZJV HD SEL AMP
1	29-23120-00	BELT, 50 HZ DRIVE
1	29-23122-00	MOTOR, 50 HZ DRIVE
1	54-11086-00	+15V REGULATOR

Kit Name RM03 Spare Parts (60Hz) Kit
Kit Number SRM03-AA

KIT CONTENTS

Qty	Part Number	Description
1	H7440	POA1 H7440
1	M5922	MB TRANSCEIVER A
1	M7684	CONTROL SEQUENCER
1	M7685	DATA SEQUENCER
1	M7686	CONTROL INTERFACE
1	M7687	DRIVE DATA INTERFACE
1	12-02556-00	LAMP, PILOT # 1020B
1	12-11714-00	FAN, 220 + CFM 115V
1	12-14168-00	THERMOSTAT
10	29-22872-00	FUSE 2A 250V
10	29-22873-00	FUSE, 6A 250V
1	29-22875-00	PCBA HRVV REC.
1	29-22876-00	PCBA 6SGV SPEED
1	29-22877-00	PCBA ASHV POWER
1	29-22878-00	PCBA 5SJV POWER
1	29-22879-00	PCBA 5SKV POWER
1	29-22880-00	PCBA HTVV TRANS
1	29-22881-00	PCBA HFRV FINE SERVO
1	29-22882-00	PCBA EKPV FAULT REGISTER
1	29-22883-00	PCBA FLPV SERVO CONT
1	29-22884-00	PCBA JLQV D/A CONVERT
1	29-22885-00	PCBA HLRV DATA
1	29-22886-00	PCBA CL V WRITE PLOT
1	29-22887-00	PCBA ELTV A-CON
1	29-22888-00	PCBA ELUV A-CON
1	29-22889-00	PCBA MLCV A-CON
1	29-22890-00	PCBA FLWV DIFF.
1	29-22891-00	PCBA ELXV NRZT
1	29-22892-00	PCBA BLZV READ PLOT
1	29-22894-00	PCBA FZQN SERVO

Kit Name RM03 Spare Parts (60Hz) Kit
Kit Number SRM03-AA

KIT CONTENTS

Qty	Part Number	Description
1	29-22895-00	HEAD & ARM ASSY.
1	29-22896-00	HEAD & ARM ASSY.
1	29-22897-00	HEAD & ARM ASSY.
1	29-22898-00	PCBA NZJN HEAD SEL
1	29-22899-00	PCBA EZKN WRITE DRIVE
1	29-22901-00	BLOWER ASSY 60 HZ
1	29-22903-00	BRAKE ASSY HYST
1	29-22905-00	FLEX LEAD ASSY.
1	29-22906-00	TRANSDUCER ASSY.
1	29-22909-00	SENSOR ASSY SPEED
1	29-22910-00	CARRIAGE & COIL ASSY.
1	29-22911-00	MOTOR DRIVE 60 HZ
1	29-22913-00	PCBA 5VTN SERVO PWR.
1	29-22915-00	BELT DRIVE 60 HZ
1	29-22919-00	SWITCH INTERLOCK
1	29-22920-00	SWITCH, MINI
1	29-22927-00	CAPACITOR 4MFD 370 VAC
1	29-22929-00	SWITCH SOLID STATE AC
1	29-22930-00	CAPACITOR 21000 MFD
1	29-22938-00	CAPACITOR 6,FD 660 VAC
1	29-23028-00	RAIL, LOWER CARR.
1	29-23029-00	RAIL, UPPER CARR.
1	54-11086-00	+15V REGULATOR

Kit Name RM03 Spare Parts (50 Hz) Kit
 Kit Number SRM03-AB

KIT CONTENTS

Qty	Part Number	Description
1	H7440	POA1 H7440
1	M5922	MB TRANSCEIVER A
1	M7684	CONTROL SEQUENCER
1	M7685	DATA SEQUENCER
1	M7686	CONTROL INTERFACE
1	M7687	DRIVE DATA INTERFACE
1	12-02556-00	LAMP, PILOT #1020B
1	12-11714-00	FAN, 220 & CFM 115V
1	12-14168-00	THERMOSTAT
10	29-22872-00	FUSE 2A 250V
10	29-22873-00	FUSE 6A 250V
1	29-22875-00	PCBA HRVV
1	29-22876-00	6 SGV SPEED DETECT
1	29-22877-00	ASHV POWER SUPPLY
1	29-22878-00	PCBA 5SJV POWER
1	29-22879-00	PCBA 5SKV POWER
1	29-22880-00	PCBA HTVV TRANS
1	29-22881-00	PCBA HFRV FINE SERVO
1	29-22882-00	EKPV FAULT REGISTER
1	29-22883-00	PCBA FLPV SERVO CONT
1	29-22884-00	PCBA JLQV D/A CONVERT
1	29-22885-00	PCBA HLRV DATA
1	29-22886-00	PCBA CLSV WRITE PLOT
1	29-22887-00	PCBA ELTV A-CON
1	29-22888-00	PCBA ELUV A-CON
1	29-22889-00	PCBA MLCV A-CON
1	29-22890-00	PCBA FLWV DIFF
1	29-22891-00	PCBA ELXV NRZT
1	29-22892-00	PCBA BLZV READ PLOT
1	29-22894-00	PCBA FZQN SERVO

Kit Name RM03 Spare Parts (50 Hz) Kit

Kit Number SRM03-AB

KIT CONTENTS

Qty	Part Number	Description
1	29-22895-00	HEAD & ARM ASSY.
1	29-22896-00	HEAD & ARM ASSY.
1	29-22897-00	HEAD & ARM ASSY.
1	29-22898-00	PCBA NZJN HEAD SEL
1	29-22899-00	PCBA EZKN WRITE DRIVE
1	29-22902-00	BLOWER ASSY 50 HZ
1	29-22903-00	BRAKE ASSY. HYST
1	29-22905-00	FLEX LEAD ASSY.
1	29-22906-00	TRANSDUCER ASSY.
1	29-22909-00	SENSOR ASSY. SPEED
1	29-22910-00	CARRIAGE & COIL ASSY.
1	29-22912-00	MOTOR DRIVE 50 HZ
1	29-22913-00	PCBA 5VTN SERVO PWR
1	29-22916-00	BELT DRIVE 50 HZ
1	29-22919-00	SWITCH INTERLOCK
1	29-22920-00	SWITCH MINI
1	29-22927-00	CAPACITOR 4 MFD
1	29-22929-00	SWITCH SOLID STATE AC
1	29-22930-00	CAPACITOR 21000 MFD
1	29-22937-00	CAP 270-324 MFD 50 HZ
1	29-22938-00	CAP 6 MFD 660 VAC
1	29-23028-00	RAIL, LOWER CARR.
1	29-23029-00	RAIL, UPPER CARR.
1	54-11086-00	+15V REGULATOR

Kit Name RP04 Spares Kit

Kit Number SRP04

KIT CONTENTS

Qty	Part Number	Description
1	M5903-00	DRIVE TRANCEIVER
1	M7773-00	ASYNCHRONOUS LOGIC-RP04
1	M7774-00	REGISTER LOGIC-RP04
1	M7776-00	ERROR CORRECT LOGIC-RP0H
1	M7786-00	SEEK & SEARCH CNTL LOGIC
1	M7787-00	INTERFACE CONTROL
1	M7788-00	INTERFACE TRANSMITTER
1	M7789-00	INTERFACE RECEIVER
1	12-09349-00	RLY, G.P., 12V COIL DPDT
1	12-09403-02	FAN, 117CFM, BALL BEARING STD. H
1	29-17619-00	29 SWITCH SNAP ACT
1	29-17694-00	29 RELAY REED
10	29-21230-00	29 LAMP CLEAR 6839
1	29-21237-00	29 PCBA CURVE GENERATOR
1	29-21238-00	29 PCBA SUMMING AMP
1	29-21239-00	29 PWA R/W SAFETY
1	29-21240-00	29 PWA R/W DETECT
1	29-21241-00	29 PCBA READ AMP
1	29-21242-00	29 PWA DIFF CNTR
1	29-21243-00	29 PCBA POWER CONTROL
1	29-21244-00	29 PCBA ACCESS CONTROL
1	29-21245-00	29 PCBA IND DET/SEC CLOCK
1	29-21246-00	29 PCBA FILE SAFETY
1	29-21247-00	29 PWA R/W PLO
1	29-21248-00	29 PWA P/F SERV CK
1	29-21249-00	29 PWA SERV SELECT
1	29-21250-00	29 PWA T/F SRV AMP
1	29-21252-00	29 PWA DATA SEPAR
1	29-21253-00	29 PCBA WRITE
1	29-21254-00	29 PWA MATRIX CARD

Kit Name RP04 Spares Kit

Kit Number SRP04

KIT CONTENTS

Qty	Part Number	Description
1	29-21256-00	29 PCBA READ/WRITE DATA
1	29-21259-00	29 PCBA PWR SUP REGULATOR
1	29-21260-00	29 PWA LED DISPLAY
1	29-21261-00	29 PWA MDLI DECODE
1	29-21262-00	29 PCBA MAINTENANCE STATUS
1	29-21264-00	29 PWA MDLI DRIVE
1	29-21265-00	29 PCBA MDLI FILE STATUS
1	29-21266-00	29 PCBA DISC SPEED SENSOR
1	29-21270-00	29 POWER DRIVE ASSY
1	29-21271-00	29 FAN
1	29-21277-00	29 HEAD ASSY AV
1	29-21278-00	29 HEAD ASSY AD
1	29-21279-00	29 HEAD ASSY BU
1	29-21280-00	29 HEAD ASSY BD
1	29-21281-00	29 HEAD ASSY, SERVO
1	29-21377-00	29 SOLENOID
1	29-21379-00	29 SWITCH ASSY PACK ON
1	29-21390-00	29 SHAFT ASSY SPINDLE LOCK
1	29-21395-00	29 MOUNT AS BRUSH
1	29-21404-00	29 PRIMARY GRATIN
1	29-21406-00	29 SECONDARY GRTIN
1	29-21407-00	29 CAM
1	29-21424-00	29 SWITCH MOM SPDT
10	29-21425-00	86FUSE 29 59000521-17
1	54-09728-00	BOARD REGULATOR
1	54-10817-00	POWER MONITOR-RP04
10	90-07211-00	FUSE, REG BLOW 1.000A
10	90-07226-00	FUSE, REG BLOW 15.000A

Kit Name RP05 Spares Kit

Kit Number SRP05

KIT CONTENTS

Qty	Part Number	Description
1	M5903-00	DRIVE TRANCEIVER
1	M7773-00	ASYNCHRONOUS LOGIC-RP04
1	M7774-00	REGISTER LOGIC-RP04
1	M7776-00	ERROR CORRECT LOGIC-RP0H
1	M7786-00	SEEK & SEARCH CNTL LOGIC
1	M7787-00	INTERFACE CONTROL
1	M7788-00	INTERFACE TRANSMITTER
1	M7789-00	INTERFACE RECEIVER
1	12-09349-00	RLY, G.P., 12V COIL, DPDT
1	12-09403-02	FAN, 117CFM, BALL BEARING STD. H
10	12-11239-00	LAMP 28V 40MAATI-3/4 WITH
1	29-10193-00	19 BLOWER PAMOTOR
1	29-22067-00	19 PCBA INPUT
1	29-22068-00	19 PCBA OUTPUT
1	29-22069-00	19 PCBA PRECOMPENSATION
1	29-22070-00	19 PCBA INDEX
1	29-22071-00	19 PCBA VARIABLE FREQUENCY
1	29-22072-00	19 PCBA SEQUENCE
1	29-22073-00	19 PCBA SERVO CONTROL
1	29-22077-00	19 PCBA LINEAR AMP 1
1	29-22078-00	19 PCBA DETECTOR/SELECT 1
1	29-22079-00	19 PCBA DATA SAFETY/HEAD S
1	29-22080-00	19 SWITCH, MINIATURE
1	29-22081-00	19 SWITCH, TOGGLE DPDT
1	29-22082-00	19 SWITCH, TOGGLE SPDT
1	29-22083-00	19 SWITCH, TOGGLE SPDT
1	29-22084-00	19 PCBA OPERATOR CONTROL
1	29-22088-00	19 AMP ASSY, SERVO POWER
1	29-22090-00	19 POWER SUPPLY AMP
1	29-22100-00	19 PCBA SERVO PREAMP
1	29-22115-00	19 SWITCH HEAD RETRACT
1	29-22131-00	19 SWITCH ASSY CPVER PM
1	29-22137-00	19 PCBA +5V REGULATOR
1	29-22138-00	19 PCBA -5.2V REGULATOR
1	29-22139-00	19 PCBA +15V REGULATOR

Kit Name RP05 Spares Kit

Kit Number SRP05

KIT CONTENTS

Qty	Part Number	Description
1	29-22140-00	19 PCBA -15V REGULATOR
1	29-22161-00	19 PCBA DYNAMIX BREAKING
1	29-22163-00	19 RELAY, POWER
1	29-22164-00	19 PCBA ARC SUPPRESSOR
1	29-22176-00	19 PCBA VELOCITY SERVO
1	29-22195-00	19 SWITCH, UP SPEED
1	29-22196-00	19 ACTUATOR, SWITCH
1	29-22215-00	19 PCBA LAMP MATRIX
1	29-22225-00	19 HEAD ASSY, AD 100MB
1	29-22226-00	19 HEAD ASSY, AU 100MB
1	29-22227-00	19 HEAD ASSY, BD 100MB
1	29-22228-00	19 HEAD ASSY, BU 100MB
1	29-22229-00	19 HEAD ASSY, SERVO 100MB
1	29-22233-00	19 PCBA R/W MATRIX
1	29-22234-00	19 PCBA POSITION SERVO
1	29-22235-00	19 PCBA WRITE LOGIC
10	29-22241-00	86 FUSE, 12A SB FIBER
1	54-10817-00	POWER MONITOR-RP04

Kit Name RP06 Spares Kit

Kit Number SRP06

KIT CONTENTS

Qty	Part Number	Description
1	M5903-00	DRIVE TRANCEIVER
1	M7773-00	ASYNCHRONOUS LOGIC -RP04
1	M7774-00	REGISTER LOGIC-RP04
1	M7776-00	ERROR CORRECT LOGIC-RP0H
1	M7786-00	SEEK & SEARCH CNTL LOGIC
1	M7787-00	INTERFACE CONTROL
1	M7788-00	INTERFACE TRANSMITTER
1	M7789-00	INTERFACE RECEIVER
1	12-09349-00	RLY, G.P., 12V COIL, DPDT
1	12-09403-02	FAN, 117CFM, BALL BEARING, STD. H

Kit Name RP06 Spares Kit

Kit Number SRP06

KIT CONTENTS

Qty	Part Number	Description
10	12-11239-00	LAMP 28V 40MAAT1-3/4 WITH
1	29-10193-00	19 BLOWER PAMOTOR
1	29-22067-00	19 PCBA INPUT
1	29-22068-00	19 PCBA OUTPUT
1	29-22069-00	19 PCBA PRECOMPENSATION
1	29-22070-00	19 PCBA INDEX
1	29-22071-00	10 PCBA VARIABLE FREQUENCY
1	29-22072-00	19 PCBA SEQUENCE
1	29-22073-00	19 PCBA SERVO CONTROL
1	29-22176-00	19 PCBA VELOCITY SERVO
1	29-22075-00	19 PCBA POSITION SERVO
1	29-22076-00	19 PCBA WRITE LOGIC
1	29-22077-00	19 PCBA LINEAR AMP 1
1	29-22078-00	19 PCBA DETECTOR/SELECT 1
1	29-22079-00	19 PCBA DATA SAFETY/HEAD S
1	29-22080-00	19 SWITCH, MINIATURE
1	29-22082-00	19 SWITCH, TOGGLE SPDT
1	29-22083-00	19 SWITCH, TOGGLE SPDT
1	29-22084-00	19 PCBA OPERATOR CONTROL
1	29-22088-00	19 AMP ASSY, SERVO POWER
1	29-22090-00	19 POWER SUPPLY AMP
1	29-22099-00	19 PCBA RD/WR MATRIX 1
1	29-22100-00	19 PCBA SERVO PREAMP
1	29-22104-00	10 HEAD ASSY, AD 200MB
1	29-22105-00	19 HEAD ASSY, AU 200MB
1	29-22106-00	19 HEAD ASSY, BD 200MB
1	29-22107-00	19 HEAD ASSY, BU 200MB
1	29-22108-00	19 HEAD ASSY, A SERVO 200M
1	29-22115-00	19 SWITCH HEAD RETRACT
1	29-22131-00	19 SWITCH ASSY CPVER PM

Kit Name RP06 Spares Kit

Kit Number SRP06

KIT CONTENTS

Qty	Part Number	Description
1	29-22137-00	19 PCBA +5V REGULATOR
1	29-22138-00	19 PCBA -5.2V REGULATOR
1	29-22139-00	19 PCBA +15V REGULATOR
1	29-22140-00	19 PCBA -15V REGULATOR
1	29-22161-00	19 PCBA DYNAMIC BREAKING
1	29-22163-00	19 RELAY, POWER
1	29-22164-00	19 PCBA ARC SUPPRESSOR
1	29-22195-00	19 SWITCH, UP SPEED
1	29-22196-00	19 ACTUATOR, SWITCH
1	29-22215-00	19 PCBA LAMP MATRIX
10	29-22241-00	86 FUSE, 12A SB FIBER
1	54-10817-00	POWER MONITOR-RP04

Kit Name RC11 Module Spare Kit

Kit Number SRC11

KIT CONTENTS

Qty	Part Number	Description
1	0M796-00	UNIBUS MASTER CONTROL
1	M7219-00	INTERFACE, KC11 BUS
1	M7220-00	CONTROL, RC11 CLOCK
1	M7221-00	RC11 DISC INTERFACE
1	M7222-00	RC11 STATUS CONTROL
1	M7821-00	INTERRUPT CONTROL

Kit Name RF08 Module Spares Kit

Kit Number SRF08

KIT CONTENTS

Qty	Part Number	Description
1	0B133-00	DIODE GATE
1	0B134-00	DIODE GATE
1	0B135-00	DIODE GATE
1	0B137-00	DIODE GATE
1	0B165-00	DIODE INVERTER
1	0B212-00	DUAL R-5 FLIP FLOP
1	0B310-00	DELAY LINE
1	0B311-00	TAPPED DELAY LINE
1	0B312-00	VARIABLE DELAY LINE
1	0B611-00	PULSE AMPLIFIER
1	0B683-00	50 OHM OR BUS DRIVER
1	0S123-00	DIODE GATE
1	0S202-00	DUAL FLIP FLOP
1	0S203-00	TRIPLE FLIP FLOP
1	0S206-00	FLIP FLOP
1	0W103-00	DEVICE SELECTOR
50	12-09169-00	LAMP, 15V .04A
10	90-07218-00	FUSE, SLO BLOW, 3A, 125V
10	90-07224-00	FUSE, SLO BLOW, 7A, 125V
10	90-07225-00	FUSE, SLO BLOW, 10A, 32V

Kit Name RF11 Module Spares Kit

Kit Number SRF11

KIT CONTENTS

Qty	Part Number	Description
1	0G916-00	POWER DETECTOR & SWITCH FILTER
1	0H726-E	POWER SUPPLY RF11
1	0M105-00	ADDRESS SELECTOR
1	0M111-00	INVERTER
1	0M113-00	10-L INPUT NAND GATE

Kit Name RF11 Module Spares Kit
 Kit Number SRF11

KIT CONTENTS

Qty	Part Number	Description
1	0M117-00	INPUT NAND GATE
1	0M149-00	OPEN COLLECTOR BUS DRIVER
1	0M161-00	BINARY TO OCTAL DECODER
1	0M205-00	50 FLIP FLOP
1	0M216-00	FLIP FLOP
1	0M306-00	INTEGRATING ONE SHOT
1	0M311-00	TAP DELAY
1	0M500-00	NEGATIVE INPUT CONVERTER
1	0M627-00	POWER AMPLIFIER
1	0M632-00	CONVERTER – DRIVER POSITIVE INPUT
1	0M784-00	UNIBUS RECEIVERS
1	0M795-00	WC & CMA
1	0M796-00	UNIBUS MASTER CONTROL
1	0M797-00	REGISTER SELECT BOARD
1	0M798-00	UNIBUS DRIVERS
1	M7821-00	INTERRUPT CONTROL
10	12-09219-00	LAMP 2309G BLUE
10	90-07208-00	FUSE, REG BLOW, .500A, 250V, GLASS
10	90-07209-00	FUSE, SLO BLOW, .500A, 250V, GLASS

Kit Name RH10 Spares Kit
 Kit Number SRH10

KIT CONTENTS

Qty	Part Number	Description
1	0H744-00	REGULATOR 5V
1	0H745-00	MOS REGULATOR
1	0M126-00	2-2 AND/NOR GATE
1	0M128-00	4,4 AND-NOR, 3 CKTS
1	0M130-00	PARITY CKTS, & GATES

Kit Name RH10 Spares Kit
 Kit Number SRH10

KIT CONTENTS

Qty	Part Number	Description
1	0M139-00	3-8 INPUT NAND GATES
1	0M143-00	NAND GATE
1	0M145-00	3-INPUT NAND GATES
1	0M147-00	5-4 INPUT NAND GATES
1	0M151-00	DEVICE SELECTOR
1	0M152-00	DUAL 1 OF 8 DECODER
1	0M170-00	AND/NOR GATES, K110
1	0M171-00	2, 2, 2, 3 AND-NOR GATES
1	0M172-00	2 X 9 DATA MIXER
1	0M173-00	10 AND GATES
1	0M174-00	4 X 9 DATA MIXER
1	0M175-00	7 3-INPUT AND GATES
1	0M177-00	4 INPUT AND GATES
1	0M178-00	MIXER, DATA
1	0M181-00	AND/OR GATES
1	0M241-00	6 D TYPE FLIP-FLOPS
1	0M243-00	8 D TYPE FLIP-FLOPS
1	0M246-00	5 D TYPE FLIP-FLOPS
1	0M307-00	2 INTEGRATING ONE SHOT
1	0M308-00	INTEGRATING ONE SHOT
1	0M321-00	TAPPED DELAY LINE
1	0M564-00	RECEIVER, -3 I.O. BUS
1	0M565-00	RECEIVER, MEMORY BUS
1	0M592-00	I/O DEVICE SELECT
1	0M603-00	OUTPUT CONVERTERS
1	0M612-00	6 POWER GATES
1	0M663-00	DRIVER
1	0M664-00	I/O BUS DRIVER
1	0M665-00	MEMORY BUS DRIVER
1	0M866-00	SYNCH, MODEM (DP8-E)
1	0M956-00	18 TERMINATORS, 130 OHMS
1	0M969-00	LEVEL TERMINATOR
1	0W106-00	PRIORITY INTER. GRANT
1	0W521-00	LOW VOLTAGE DETECTOR
1	M3070-00	DUAL INTEGRATING ONE SHOT

Kit Name RH10 Spares Kit

Kit Number SRH10

KIT CONTENTS

Qty	Part Number	Description
1	H870-00	MASS BUS TERMINATOR – H854
1	M5903-00	DRIVE TRANSCEIVER
1	M5904-00	MASS BUS CONTROL TRANSCEIVER
1	M7100-00	MODULE
1	12-09403-01	FAN, 115CFM, SLEEVE BRNG IMC OR
1	54-09730-00	POWER CONTROL BD 11/45

Kit Name RS03 Spares Kit

Kit Number SRS03

KIT CONTENTS

Qty	Part Number	Description
1	0G182-00	R/W HEAD & DETECTOR
1	M5903-00	MASS BUS TERM TRANSCEIVER
1	M7751-00	ENCODER-RECODER PLL
1	M7753-00	RS03 DATA BUFFER
1	M7754-00	RS03 ADDRESS REGISTER
1	M7755-00	RS03 STATUS CONTROL
1	M7759-00	20 CHNL BUS TRANSCEIVER
1	M7770-00	STATUS (S1)
1	M7771-00	RS03 FORMAT
10	12-01280-00	LAMP, L450
1	12-02556-00	LAMP, PILOT IND DEVICES
1	12-09403-01	FAN, 115CFM, SLEEVE BRNG
10	12-09169-00	LAMP 15V @ .040AMP MAX, .075
1	12-11203-00	HEAD ASSY RS03
1	54-10188-00	POW SUPPLY REGULATOR
1	54-10313-00	RS03 POWER CONTROL
1	70-09258-00	HEAD MATRIX CABLE SPARE
1	74-11023-01	DISC RS03 (16 INCH)
10	90-09505-00	FUSE, FST BLOW, 2.000A, 250V, GLASS, AXIAL

Kit Name RS04 Spares Kit

Kit Number SRS04

KIT CONTENTS

Qty	Part Number	Description
1	OG182-00	R/W HEAD & DETECTION
1	M5903-00	MASS BUS TERM TRANSCEIVER
1	M7751-00	ENCODER-DECODER PLL
1	M7752-00	RS04 DESKEW (DS)
1	M7753-00	DATA BUFFER
1	M7754-00	ADDRESS REGISTER
1	M7755-00	STATUS CONTROL
1	M7759-00	20 CHNL BUS TRANSCEIVER
1	M7770-00	STATUS (S1)
1	M7771-00	RS03 FORMAT
10	12-01280-00	LAMP L450
1	12-02556-00	LAMP PILOT IND DEVICES
1	12-09403-01	FAN, 115CFM, SLEEVE BRNG
10	12-09169-00	LAMP 15V @ .040AMP MAX, .075
1	12-11203-00	HEAD ASSY RS03
1	54-10188-00	POW SUP REGULATOR
1	54-10313-00	RS03 POWER CONTROL
1	70-09258-00	HEAD MATRIX CABLE SPARE
1	74-11023-02	DISC RS03 (16 INCHES)
10	90-09505-00	FUSE, FST BLOW, 2.000A, 250V, GLASS, AXIAL

Kit Name RS08 Spares Kit

Kit Number SRS08

KIT CONTENTS

Qty	Part Number	Description
1	0B133-00	DIODE GATE
1	0B134-00	DIODE GATE
1	0B135-00	DIODE GATE
1	0B137-00	DIODE GATE
1	0B152-00	BINARY TO OCTAL DECODER
1	0B165-00	DIODE GATE
1	0B172-00	DIODE GATE
1	0B212-00	DUAL R-S FLIP-FLOP
1	0B301-00	DELAY
1	0B312-00	VARIABLE DELAY LINE
1	0B611-00	PULSE AMPLIFIER
1	0B683-00	50 OHM OR BUS DRIVER
1	0G085-00	DISC READ AMP & SPLICE
1	0G284-00	DISC WRITER
1	0G285-00	SERIES SWITCH
1	0G286-00	CENTER TAP SELECTOR
1	0R302-00	DUAL DELAY MULTIVIBRATOR
1	0R303-00	INTEGRATING ONE SHOT
1	QS206-00	FLIP-FLOP
1	12-09403-01	FAN 115CFM, SLEEVE BRNG IMC OR
1	30-05981-00	DISK 16 INCH
1	54-08172-00	RELAY BOARD
1	70-05745-01	SHOE HD ASSY PRELOAD TO 31 GRAMS
1	70-05745-02	SHOE HD ASSY PRELOAD TO 25 GRAMS
10	90-07218-00	FUSE, SLO BLOW, 3.000A, 125A
10	90-07224-00	FUSE, SLO BLOW, 7.000A, 125A
10	90-07225-00	FUSE, SLO BLOW, 10.000A, 32V

Kit Name RS09/11 Spares Kit
 Kit Number SRS11

KIT CONTENTS

Qty	Part Number	Description
1	0B134-00	DIODE GATE
1	0B152-00	BINARY TO OCTAL DECODER
1	0B683-00	50 OHM OR BUS DRIVER
1	0G085-00	DISC READ AMP & SLICE
1	0G285-00	SERIES SWITCH
1	0G286-00	CENTER TAP SELECTOR
1	0G290-00	WRITER FLIP-FLOP
1	0R602-00	PULSE AMPLIFIER
1	12-09403-01	FAN 115CFM, SLEEVE BRNG IMC OR
1	30-05981-00	DISK 16 INCH RF08
1	54-08172-00	RELAY BOARD
1	70-05745-01	SHOE HD ASSY PRELOAD TO 31 GRAMS
1	70-05745-02	SHOE HD ASSY PRELOAD TO 25 GRAMS
10	90-07218-00	FUSE, SLO BLOW, 3.000A, 125V
10	90-07224-00	FUSE, SLO BLOW, 7.000A, 125V
10	90-07225-00	FUSE, SLO BLOW, 10.000A, 32V

Kit Name RS64 Spares Kit
 Kit Number SRS64

KIT CONTENTS

Qty	Part Number	Description
1	0G088-00	DETECTOR, READ AMPFR PEAK
1	0G291-00	WRITER, DISK
1	0G295-00	SERIES SWITCH
1	0G296-00	CENTER TAP SELECTOR
1	0M111-00	INVERTER
1	0M113-00	10-2 INPUT NAND GATE
1	0M163-00	DUAL BINARY TO DECIMAL DECODE
1	0M167-00	COMPARATOR, MAGNITUDE
1	0M205-00	50 FLIP FLOP
1	G8002-00	AC LOW SENSOR

Kit Name RS64 Spares Kit
Kit Number SRS64

KIT CONTENTS

Qty	Part Number	Description
10	12-05747-00	FUSE, SUB-MINI, 5A, 125V, AXIAL LEAD
2	12-05941-00	SW, RKR, DPDT, 3A @ 125V, MAINTAINED
10	12-09070-00	FUSE, SUB-MINI, 5.0A, 125V, RADIAL LEAD
1	12-10659-00	BRUSH ASSY, SILVER GRAPHITE
1	30-10249-00	DISK MAG 10IN 1800BPI RS64
1	30-10295-01	HEAD READ/WRITE 8 TRACK RS64 35 GRAM
1	30-10295-02	HEAD READ/WRITE 8 TRACK RS64 40 GRAM
10	90-07222-00	FUSE, SLO BLOW, 5.0A, 32V GLASS

Kit Name RX01 (60Hz) Spares Kit
Kit Number SRX01-A

KIT CONTENTS

Qty	Part Number	Description
1	M7726-00	RX01 CONTROLLER
1	M7727-00	RX01 R/W CONTROL
1	SRX01-CA	RX01-CA SPARE DRIVE (60 Hz)
1	12-13454-00	BELT, DRIVE FLAT NEOPRENE 23.28
1	70-10718-00	BOARD POWER ASSY H771
10	90-07216-00	FUSE, 2A SB

Kit Name RX01 (50Hz) Spares Kit
Kit Number SRX01-D

KIT CONTENTS

Qty	Part Number	Description
1	M7726-00	RX01 CONTROLLER
1	M7727-00	RX01 R/W CONTROL
1	SRX01-CC	RX01-CC SPARE DRIVE (50 Hz)
1	12-13454-01	BELT, DRIVE-FLAT, NEOPRENE 23.47
1	70-10718-00	BOARD POWER ASSY H771
10	90-07216-00	FUSE, 2A SB

Kit Name RX01-CA Spare Drive (60Hz)

Kit Number SRX01-CA

KIT CONTENTS

Qty	Part Number	Description
1	RX01-CA	Disk Drive, Floppy 60 Hz

Kit Name RX01-CC Spare Drive (50Hz)

Kit Number SRX01-CC

KIT CONTENTS

Qty	Part Number	Description
1	RX01-CC	Disk Drive, Floppy 50 Hz

Kit Name RX02 Spare Parts (60Hz) Kit

Kit Number 4A-RX02A-AS

KIT CONTENTS

Qty	Part Number	Description
1	M7744	CONTROL, HEY
1	M7745	READ/WRITE, HEX
1	SRX02-CA	RX02-CA SPARE DRIVE (60 Hz)
1	12-14005-00	BELT DRIVE, FLAT
1	70-13454-00	HANDLE ASSY

Kit Name RX02 Spare Parts (50Hz) Kit
Kit Number 4A-RX02D-AS

KIT CONTENTS

Qty	Part Number	Description
1	M7744	CONTROL, HEX
1	M7745	READ/WRITE, HEX
1	SRX02-CC	RX02-CC SPARE DRIVE (50 Hz)
1	12-14005-01	BELT DRIVE
1	70-13454-00	HANDLE ASSY

Kit Name RX02-CA Spare Drive (60Hz)
Kit Number SRX02-CA

KIT CONTENTS

Qty	Part Number	Description
1	RX02-CA	RX02 Drive Assy 60 Hz

Kit Name RX02-CC Spare Drive (50Hz)
Kit Number SRX02-CC

KIT CONTENTS

Qty	Part Number	Description
1	RX02-CC	RX02 Drive Assy 50 Hz

Kit Name RXV11 Spare Module Kit

Kit Number SPRXV

KIT CONTENTS

Qty	Part Number	Description
1	RXV11	RX01 CONTROL LSI11

Kit Name RXV21 Spare Module Kit

Kit Number 4A-RXV21-00

KIT CONTENTS

Qty	Part Number	Description
1	RXV21	RX02 CONTROL

Kit Name TC11 Module Spares Kit

Kit Number STC11

KIT CONTENTS

Qty	Part Number	Description
1	0G888-00	MANCHESTER READER/WRITER
1	0M105-00	ADDRESS SELECTOR
1	0M111-00	INVERTER
1	0M115-00	INPUT NAND GATE
1	0M117-00	INPUT NAND GATE
1	0M121-00	GATES
1	0M149-00	OPEN COLLECTOR BUS DRIVER
1	0M161-00	BINARY TO OCTAL DECODER
1	0M205-00	50 FLIP FLOP
1	0M228-00	MARK TRACK DECODER

Kit Name TC11 Module Spares Kit

Kit Number STC11

KIT CONTENTS

Qty	Part Number	Description
1	0M239-00	REGISTER, 3-4 BIT COUNT
1	0M302-00	ONE SHOT DELAY
1	0M307-00	2 INTEGRATING ONE SHOT
1	0M502-00	NEGATIVE INPUT CONV
1	0M602-00	PULSE GENERATOR
1	0M611-00	HI SPEED POWER INV
1	0M784-00	UNIBUS RECEIVERS
1	0M795-00	WC & CMA
1	0M796-00	UNIBUS MASTER CONTROL
1	0M798-00	UNIBUS DRIVERS
1	M7821-00	INTERRUPT CONTROL

Kit Name TE16 9-Track Spares Kit

Kit Number STE16-E

KIT CONTENTS

Qty	Part Number	Description
2	0G066-00	9 CH. READ AMP.
2	0H607-00	TAPE MOTION
1	M8916-00	LOGIC & WRITE
1	M8931	SLAVE CLOCK & MOTION DELAY
1	12-09403-01	FAN, 115 CFM
1	12-09677-00	MOTOR, REEL
1	12-09786-00	MOTOR, LOW INERTIA
1	12-10477-00	SENSOR, LOW PRESS.
5	12-11581-00	BELT, -V-POLYFLEX
1	54-12242-00	POWER SUPPLY

Kit Name TE16 9-Track Spares Kit
Kit Number STE16-E

KIT CONTENTS

Qty	Part Number	Description
1	70-09638-01	VACUUM SYSTEM
1	70-13585-01	TE16 9 TRACK HEAD
1	74-07957-00	CAPSTAN
10	12-10929-00	FUSE, SUB-MINI 15V
10	90-07210-00	FUSE, REG. BLOW .75A
10	90-07212-00	FUSE, SLO BLOW 3A
10	90-07220-00	FUSE, SLO BLOW 4A
10	90-07223-00	FUSE, SLO BLOW 6.25A
10	90-07227-00	FUSE, SLO BLOW 15A
10	90-07999-00	FUSE, REG. BLOW 6A
10	90-08835-00	FUSE, REG. BLOW 20A
10	90-09791-00	FUSE, SLO BLOW 5A

Kit Name TM02-FA, FB Module Spares Kit
Kit Number STM02-FA

KIT CONTENTS

Qty	Part Number	Description
1	M5903-00	DRIVE TRANSCEIVER
1	M8901-YB	M8901
1	M8902-00	TAPE CONTROL (TM02)
1	M8903-00	TAPE CONT COMMON MODE-TM02
1	M8904-00	TAPE CONT NRZ1 (TM02)
1	M8905-00	MAINTENANCE REGISTER-TM02
1	M8906-00	16-BIT FIDDLER (TM02)
1	M8907-00	CONN TERM
1	M8908-00	RECEIVER/TERM
1	M8908-YA	M8908/TERM RESISTOR
1	M8909-00	MASS BUSS INTFACE (TM02)
1	M8913-YA	TERMINATED DATA DRIVER

Kit Name TM11/TMA11 Module Spares Kit

Kit Number STM11

KIT CONTENTS

Qty	Part Number	Description
1	0M105-00	ADDRESS SELECTOR
1	0M111-00	INVERTER
1	0M112-00	NOR GATE
1	0M113-00	10-2 INPUT NAND GATE
1	0M115-00	INPUT NAND GATE
1	0M117-00	INPUT NAND GATE
1	0M121-00	GATES
1	0M127-00	2-2-2-3- AND/NOR GATE
1	0M149-00	OPEN COLLECTOR BUS DRIVER
1	0M163-00	DUAL BINARY TO DECIMAL DECODE
1	0M203-00	SET RESET FLIP FLOP
1	0M205-00	50 FLIP FLOP
1	0M216-00	FLIP FLOP
1	0M239-00	REGISTER, THREE 4-BIT COUNT
1	0M304-00	ONE SHOT DELAY
1	0M307-00	2 INTEGRATING ONE SHOT
1	0M627-00	POWER AMPLIFIER
1	0M688-00	UNIBUS POWER FAIL DRIVERS
1	0M784-00	UNIBUS RECEIVERS
1	0M785-00	UNIBUS DRIVERS & RECEIVERS
1	0M795-00	WC & CMA
1	0M796-00	UNIBUS MASTER CONTROL
1	0M797-00	REGISTER SELECT BD
1	0M798-00	UNIBUS DRIVERS
1	M7821-00	INTERRUPT CONTROL
1	M7854-00	TM11 OPI/BTE DETECTOR

Kit Name TMB11 Module Spares Kit

Kit Number STMB

KIT CONTENTS

Qty	Part Number	Description
1	0M105-00	ADDRESS SELECTOR
1	0M795-00	WC & CMA
1	0M796-00	UNIBUS MASTER CONTROL
1	M7821-00	INTERRUPT CONTROL
1	M7911-00	TMB11 TAPE CTRL
1	M7912-00	TMB-11 MODULE

Kit Name TR79-FA Spares Kit

Kit Number STR79-FA

KIT CONTENTS

Qty	Part Number	Description
1	0G736-00	JUMPER MODULE
1	0M105-00	ADDRESS SELECTOR
1	0M111-00	INVERTER
1	0M112-00	NOR GATE
1	0M113-00	10-2 INPUT NAND GATE
1	0M115-00	INPUT NAND GATE
1	0M117-00	INPUT NAND GATE
1	0M119-00	3-8 INPUT NAND GATE
1	0M121-00	GATES
1	0M149-00	OPEN COLLECTOR BUS DRIVER
1	0M162-00	PARITY CIRCUIT
1	0M163-00	DUAL BINARY TO DECIMAL DE
1	0M203-00	SET-RESET FLIP FLOP
1	0M205-00	50 FLIP FLOP
1	0M206-00	SIX FLIP FLOPS
1	0M207-00	J-K TYPE FLIP FLOPS
1	0M302-00	ONE SHOT DELAY
1	0M304-00	ONE SHOT DELAY
1	0M306-00	INTEGRATING ONE SHOT
1	0M606-00	PULSE GENERATOR

Kit Name TR79-FA Spares Kit
 Kit Number STR79-FA

KIT CONTENTS

Qty	Part Number	Description
1	0M617-00	INPUT NAND GATE BUFFER
1	0M622-00	I/O BUS DRIVER
1	0M783-00	UNIBUS DRIVERS
1	0M784-00	UNIBUS RECEIVERS
1	0M795-00	WC & CMA
1	0M796-00	UNIBUS MASTER CONTROL
1	0M798-00	UNIBUS DRIVERS
1	0M906-00	CABLE TERMINATOR
1	0M912-00	10 BUS CONNECTOR CARD
1	0M930-00	BUS TERMINATOR
1	M1103-00	GATES, 2 INPUT AND
1	M7821-00	INTERRUPT CONTROL
5	29-10204-00	85 LAMP 02 0004-8001
10	29-15076-00	85 LAMP 24 14V
1	29-21076-00	02 PCBA PWR DIST
1	29-21077-00	02 PCBA PWR REG
1	29-21078-00	02 PCBA CONTROL
1	29-21080-00	02 PCBA REEL SERVO
1	29-21081-00	02 PCBA TENSION AM
1	29-21082-00	02 PCBA PHOTO SENSOR
1	29-21084-00	02 PCBA WRT CNNCT
1	29-21085-00	02 PCBA DECOR
1	29-21086-00	02 PCBA READ CONTROL
1	29-21087-00	02 PCBA DATA/STATUS
1	29-21088-00	02 PCBA WRT CNTRL
1	29-21089-00	02 PCBA SNGL CHWRT
1	29-21090-00	02 PCBA DUAL CHWRT
1	29-21098-00	02 HEAD ASSY 9 TRK

Kit Name TU10 Spares Kit

Kit Number STU 10

KIT CONTENTS

Qty	Part Number	Description
1	0G050-00	AMP READ
1	0G060-YA	MODULE TU10 COMP.
1	0G093-00	DETECTOR PEAK
1	0G094-00	THRESHOLD & BUFFER
1	0G350-00	DRIVER, HEAD
1	0G932-00	TC10 CAPSTAN SERVO PREAMP
1	0G933-00	REEL, MTR AMPLIFIER
1	0H603-00	AMPLIFIER, CAPSTAN SERVO POWER
1	0M050-00	INDICATOR & RELAY DRIVER
1	0M100-00	BUS DATA INTERFACE
1	0M514-00	TRANSCEIVER, BUS
1	0M640-00	MASTER/INTERFACE BUS DRIVER
1	0M763-00	BUFFER, WRITE
1	0M765-00	BUFFER, READ
1	0M767-00	DELAY, CLOCK & SKEW
1	0M768-00	TRANSMITTER, DELAY
1	0M769-00	CONTROL, FUNCTION
1	0M890-00	CONTROL, MOTION
1	0M891-00	CRC & WRITE GATING
1	0M892-00	TU10 GAP TIMING & READ
1	0M895-00	READ TIMING
1	0M896-00	CRC CHECKER
1	G9340-00	TU10 BRAKE LOGIC
1	G9341-00	TU10 BRAKE ACTUATOR
1	M7670-00	TIMER, FORWARD, BOT
1	M7671-00	MASTER/SLAVE BUS DRIVER
1	M7672-00	TU10 COMMAND BUFFERS
1	M7673-00	TU10 DATA CHECKER
1	12-09677-00	MOTOR, REEL 4010-7
1	12-09786-00	MOTOR, LOW INERTIA
1	12-10021-00	RING, COMPRESSION
20	12-10030-00	WASHER THRUST
1	12-10145-00	GUIDE ROLLER ASSY BC-3249
10	12-11239-00	LAMP 28V 40MAAR1-3/4 W/ TU PIN BASE
1	54-08924-00	POWER CONTROL, TU10

Kit Name TU10 Spares Kit
Kit Number STU10

KIT CONTENTS

Qty	Part Number	Description
1	54-08928-00	REGULATOR, VOLTAGE
1	74-07957-00	CAPSTAN
1	74-07979-00	KNOB
1	74-07982-00	PLATE, PRESSURE
10	90-06526-00	PIN, ROLL, S.S., .094 DIA X .500LG
10	90-06527-00	PIN, ROLL, S.S., .094 DIA X .689 LG
10	90-07221-00	FUSE, REG BLOW, 5.000A 250V GLASS
10	90-07225-00	FUSE, SLO BLOW, 10.000A 32V GLASS
10	90-07227-00	FUSE, SLO BLOW, 15.000A 32V GLASS
10	90-07999-00	FUSE, REG BLOW, 6.000A 250V
10	90-08838-00	FUSE, REG BLOW, 10.000A 32V GLASS

Kit Name TU10W Master Drive Spares Kit
Kit Number STU10-WA

KIT CONTENTS

Qty	Part Number	Description
1	G066-00	9 CH READ AMP
1	0H606-00	POWER BOARD (TU16)
1	M8910-00	LOGIC & WRITE BD (TU16)
1	M8911-00	SLAVE CLOCK MOTION DELAY
1	M8912-00	SLAVE TEST FUNCT GEN (TU16)
1	M8926-00	MODULE TU10-W INTERFACE
10	12-05747-00	FUSE, SUB-MINI, 5.000A
10	12-09219-00	LAMP 2309G BLUE
1	12-10027-00	BRAKE
1	12-11581-00	BELT, -V-POLYFLEX
1	12-11639-00	BLOWER MOTOR
1	12-11659-00	RLY, MTR START, OP=6.8A
1	54-12242-00	POWER SUPPLY TU16
1	70-09885-05	NARROW RADIUS 9 TRACK TU16
1	70-12844-00	CABLE ROUND 36 CONDUCTOR

Kit Name TU16 Spare Kit

Kit Number STU16

KIT CONTENTS

Qty	Part Number	Description
1	0H606-00	POWER BOARD TU16
1	BC06R-10	CABLE 1/O 10' TM02
1	M8907-00	CONN, TERM - TU16
1	M8908-00	RECEIVER TERM - TU16
1	M8908-YA	M8908/TERM RESISTOR
1	M8910-00	LOGIC & WRITE BD TU16
1	M8911-00	SLAVE CLOCK MOTION DELAY - TU16
1	M8913-00	DATA DRIVER
1	M8913-YA	TERMINATED DATA DRIVER
10	12-05747-00	FUSE, SUB-MINI, 5A 125V AXIAL UAD
10	12-09219-00	LAMP, 2309G BLUE
1	12-09677-00	MOTOR, REEL 4010-7
1	12-09786-00	MOTOR LOW INERTIA
2	12-10021-00	RING, COMPRESSION
1	12-10027-00	BRAKE
1	12-10477-00	SENSOR, LOW PRESSURE, 10 H2O
1	12-11581-00	BELT, -V-POLYFLEX GATES 5M600
1	54-12242-00	PWER SUPPLY - TU16
10	90-07210-00	FUSE, REG BLOW, .750A, 250V
10	90-07218-00	FUSE, SLO BLOW, 3.000A, 125V
10	90-07220-00	FUSE, SLO BLOW, 4.000A, 32V
10	90-07222-00	FUSE, SLO BLOW, 5.000A, 32V
10	90-07225-00	FUSE, SLO BLOW, 10.000A, 32V
10	90-07227-00	FUSE, SLO BLOW, 15.000A, 32V
10	90-07999-00	FUSE, REG BLOW, 6.000A, 250V

Kit Name TU56 Spares Kit

Kit Number STU56

KIT CONTENTS

Qty	Part Number	Description
2	0G847-00	MOTOR POWER CONTROL
4	0G848-00	MOTOR CONTROL
1	0G851-00	RELAY
1	0G859-00	CLOCK & REGULATOR
1	0G888-00	MANCHESTER READER/WRITER

Kit Name TU56 Spares Kit

Kit Number STU56

KIT CONTENTS

Qty	Part Number	Description
1	0H716-00	POWER SUPPLY 30-9282
1	0M040-00	M040 E
1	0M113-00	10-2 INPUT NAND GATE
1	0M117-00	INPUT NAND GATE
1	0M302-00	ONE SHOT RELAY
5	11-02933-00	DM ASSY @ 50V & 10A
1	12-09403-01	FAN, 115CFM, SLEEVE BRNG
10	12-05747-00	FUSE, SUB MINI, 5A 125V, AXIAL LEAD
2	12-09602-00	MOTOR, KAD T6DH0-7 40 CYCLE
10	12-09637-00	LAMP, PILOT # 3590A20 LINE-O-LI
2	12-09691-00	HEAD, TAPE MAG 10 TRACK
1	12-09917-00	SPRING, COMPRESSION
10	12-09926-00	BUSHING, OIL IMPREGNATED BRONZ
5	74-05114-00	PLATE WEAR LH
5	74-05114-01	PLATE WEAR RH
4	74-07390-00	HUB 6-POINT TU56
10	90-07218-00	FUSE, SLO BLOW, 3.000A 125V GLASS
10	90-07221-00	FUSE, REG BLOW, 5.000A 125V GLASS
10	90-07999-00	FUSE, REG BLOW, 6.000A 32V, GLASS

Kit Name TU58 Parallel Spares Kit

Kit Number 4A-TU58-P

KIT CONTENTS

Qty	Part Number	Description
1	STU58-XC	SPARE PARALLEL ELECTRONICS
1	12-09782-00	SWITCH
1	12-15602-00	MOTOR
1	19-15721-00	LED
1	74-20648-00	PUCK, DRIVE
1	70-16558-00	HEAD MOUNTING ASSEMBLY

Kit Name TU58 Serial Spares Kit

Kit Number 4A-TU58-S

KIT CONTENTS

Qty	Part Number	Description
1	STU58-XB	SPARE SERIAL ELECTRONICS
1	12-09782-00	SWITCH
1	12-15602-00	MOTOR
1	19-15721-00	LED
1	74-20648-00	PUCK, DRIVE
1	70-16558-00	HEAD MOUNTING ASSEMBLY

Kit Name TU60 Spares Kit

Kit Number STU60

KIT CONTENTS

Qty	Part Number	Description
1	M7760-00	TU60 CASSETTE LOGIC
1	M7761-00	TU60 CASSETTE SERVO & READ
1	12-09782-00	SW, MINI, SPDT, .1A @ 125V AG "CROSSPOINT" CONT
1	12-11040-00	SW, PB, SPST, .1A @ 120V MOM SUBMINI
1	12-11189-00	SOLENOID, 12V SP-620 W/CONICAL CORE
1	12-11289-00	EOT SENSOR FOR TU60 W/LAMP E PHOTOXTOR
1	70-09139-00	MOTOR DRIVE ASSY, TU60
1	70-09146-00	SPINDLE ASSY, TU60
1	70-10277-00	MOTOR ASSY TENNSION TU60
10	74-09912-01	TAPE GUIDE

Kit Name RH11 Module Spares Kit
Kit Number SRH11

KIT CONTENTS

Qty	Part Number	Description
1	H870	MASS BUS TERMINATOR
1	0M688-00	UNIBUS PWR FAIL DRV R
1	M5903	DRIVE TRANSCEIVER
1	M5904-00	MASSBUS CONT XCEIVER
1	M7294-00	DATA BUF & CONT RH11
1	M7295-00	BUS CONTROL RH11
1	M7296-00	CONT & STATUS REG
1	M7297-00	PARITY CONTROL

Kit Name RH70-A Module Spares Kit
Kit Number SP70-RM

KIT CONTENTS

Qty	Part Number	Description
1	M5904-00	MASS BUS CONT XCEIVER
1	M8150-00	RH70 MASS BUS DATA PATH
1	M8151-00	RH70 CONT & STATUS
1	M8152-00	RH70 ADD. & WORD CONT
1	M8153-00	RH70 UNIBUS CONTROL

Kit Name RH780 Spares Kit
Kit Number 4A-RH780

KIT CONTENTS

Qty	Part Number	Description
1	M8275	MSI MASSBUSS ADPT. INTERFACE
1	M8276	MIR MASSBUS INT. REGISTERS
1	M8277	MASSBUS ADPT. CONTROL
1	M8278	MCB MASSBUS ADPT. CONT

INPUT/OUTPUT

All spares kits for readers and line printers are intended to support only the specific device and not the interface or communications link. Each related hardware option is spared individually; refer to the communications options section of the handbook for related kits.

Kit Name CR11 Spares Kit

Kit Number SCR11

KIT CONTENTS

Qty	Part Number	Description
1	29-18510-00	30PCBA CLOCK
1	29-18511-00	30PCBA CONTROL
1	29-18512-00	30PCBA ERROR
1	29-18513-00	30PCBA SYNC
1	29-18518-00	30 PWER SUPPLY
1	29-18520-00	30 RELAY 25A 120/240VA
1	29-18523-00	30 SWITCH ASSY
1	29-18524-00	30 SWITCH, E21-85HX
1	29-18530-00	30 BELT 5M545
1	29-18531-00	30 BELT 130XL025
4	29-18536-00	30 CAPSTAN DRIVE
1	29-18537-00	30 CIRCUIT BREAKER
1	29-18551-00	30 PULLEY DRV CAP
10	29-18559-00	30 SPACER .006 SS2-28
1	29-18560-00	30 SPRING, SOLENOID LEO
1	29-18561-00	30 SPRING STACKER
1	29-18562-00	30 PHOTOCELL STACKER
1	29-19469-00	30 COUPLING SOLNID
1	29-19477-00	30 BELT 5M580
1	29-19484-00	81 RECT, 30 00000143
1	29-20266-00	30 CABLE ASSY
1	29-20282-00	30 SHAFT MOD KIT
1	29-20284-00	30 SHAFT MOD KIT
1	29-20918-00	30 SHAFT ASSY PICK
1	29-20919-00	30 SHAFT ASSY PICK
1	29-21451-00	30 SPACER .004 SS2-27
1	29-21577-00	30 SPRING, BRG PRE SVI
10	29-21893-00	30 LAMP 6V .2A T-1 3/4
10	29-19470-00	30 RING, SNAP 1/4 IN 5100-2

Kit Name PC04 Spares Kit

Kit Number SPC04

KIT CONTENTS

Qty	Part Number	Description
1	0G918-00	PHOTO TRANS AMP
1	0M040-00	M040-E
1	0M044-00	4-100MA SOLENOID DRIVER
1	0W512-00	LEVEL CONVERTER
1	12-04760-00	BELT-160XL035
1	12-05375-00	SW, RKR, SPDT, 3A @ 125V, MOMENTARY
1	12-05941-00	SW, RKR, DPDT, 3A @ 125V, MAINT.
1	12-09365-00	MOTOR, PUNCH, PC04
1	12-11722-00	PHOTOCELL, COMPLETE ASSY
1	12-11722-04	PHOTOCELL, LAMP ASSY 5VDC 25MA
1	29-12339-00	04PIN, PUNCH
1	70-06267-00	CABLE MODULE PC04
1	70-06512-00	POWER REGULATOR ASSY
1	74-07121-00	DEPRESSOR, TAPE
10	90-07211-00	FUSE, REG BLOW, 1.000A 250V, GLASS
10	90-07218-00	FUSE, SLO BLOW, 3.000A 125V, GLASS
10	90-07219-00	FUSE, REG BLOW, 4.000A 32 OR 250V GLASS

Kit Name PC05 Spares Kit

Kit Number SPC05

KIT CONTENTS

Qty	Part Number	Description
1	0G918-00	PHOTO TRANS AMP
1	0M040-00	M040 E
1	0M044-00	4-100MA SOLDENOID DRIVER
1	0M710-00	PUNCH CONTROL
1	0M715-00	READER CLOCK

Kit Name PC05 Spares Kit

Kit Number SPC05

KIT CONTENTS

Qty	Part Number	Description
1	BC08J-06	I/O CABLE, PDP-8/E 6FT.
1	M7050-00	CONTROL, READER
1	11-09366-00	MDA 960-3FWR @ 200V 2.5A
1	12-04760-00	BELT-160XL025
1	12-04899-00	TAPE SPROCKET
1	12-05375-00	SW, RKR, SPDT, 3A @ 125V, MOMENTARY
1	12-05941-00	SW, RKR, DPDT, 3A @ 125V, MAINTAINED
1	12-09365-00	MOTOR PUNCH PC05
1	12-11722-00	PHOTOCELL, COMPLETE ASSY
1	12-11722-01	PHOTOCELL, LIGHT SOURCE 3.2V
1	12-11722-04	PHOTOCELL LAMP ASSY
10	29-10388-00	04MAGNET, PUNCH
1	70-06267-00	CABLE MODULE PC04
1	70-06512-00	POWER REGULATOR ASSY
1	74-07121-00	DEPRESSOR, TAPE
10	90-07218-00	FUSE, SLO BLOW, 3.000A 125V GLASS
10	90-07219-00	FUSE, REG BLOW, 4.000A 32 OR 250V
10	90-07220-00	FUSE, SLO BLOW, 4.000A, 32V, GLASS

Kit Name LA180 Spares Kit

Kit Number SL180

KIT CONTENTS

Qty	Part Number	Description
1	12-11583-01	BELT TIMING
1	12-11662-04	TRACTOR ASSEMBLY L.H.
1	12-11662-05	TRACTOR ASSEMBLY R.H.
1	12-12030-00	SW, RKR, DPDT, 6A @ 125V PWR-ON-LIN-O
1	12-12255-00	SW, PB, SPST, 10A @ 115V, MOM, TOP OF

Kit Name LA180 Spares Kit

Kit Number SL180

KIT CONTENTS

Qty	Part Number	Description
1	12-12581-01	FAN ASSEMBLY LA180
1	12-12581-02	FAN ASSEMBLY 100CFM 115VAC (ELEC CAB)
1	54-11736-00	POWER BOARD
1	54-11023-00	LA180 LOGIC BOARD
1	70-11446-00	CHASSIS RIBBON ASSEMBLY
1	70-09694-00	GEAR IDLER ASSEMBLY (LA36)
1	70-09883-00	PRINT HEAD LA36
1	70-10092-00	MOTOR DC ASSEMBLY (70-10091) LA180
1	12-11563-00	MOTOR, STEPPING, 15 DEGREE 16VDC
1	70-11151-00	FORM, CONT CABLE & PCB ASSEMBLY
1	70-11446-00	CHASSIS RIBBON ASSEMBLY
10	74-11124-00	CLAMP COLLAR LA36
10	74-11425-00	BRUSH TRAC SHAFT RTAIN LA36
1	74-12424-00	PAPER SWT (LA180-P)

Kit Name LA35 Spares Kit

Kit Number SLA35

KIT CONTENTS

Qty	Part Number	Description
2	M7728-00	BOARD, LOGIC
1	12-11563-00	MOTOR, STEPPING, 15 DEGREES 16VDC
1	12-11662-04	TRACTOR, ASSY LH
1	12-11662-05	TRACTOR, ASSY RH
2	54-10805-00	POWER BOARD
1	70-09689-01	CHASSIS, RIBBON ASSY
1	70-09690-00	DRIVE RIBBON ASSY
2	70-09691-00	MOTOR DC & ENCODER ASSY
2	70-09883-00	PRINT HEAD LA36
10	90-07216-00	FUSE, SLO BLOW, 2.000A, 125V, GLASS

Kit Name LAV11 Spare Module Kit

Kit Number SPLAV

KIT CONTENTS

Qty	Part Number	Description
1	LAV11	LA180 CONTROL LSI11

Kit Name LP02 Spares Kit

Kit Number SLP02

KIT CONTENTS

Qty	Part Number	Description
1	12-01279-00	LAMP L327 CM
2	29-15003-00	PCBA AH-10
1	29-15004-00	PCBA AZ-18
1	29-15005-00	PCBA AS-13
1	29-15006-00	PCBA AP-10
1	29-15007-00	PCBA AM-21
1	29-18529-00	30SUPPORT ASSY.
1	29-15016-00	PCBA AK-10
1	29-15018-00	XDUCER ASSY.
1	29-15026-00	SWITCH MICRO.
1	29-15033-00	SWITCH RIB REN
2	29-16783-00	HAMMER MKIV
1	29-16789-00	PCBA AR-16
1	29-16790-00	PCBA AT-18
1	29-16791-00	PCBA AG-22
1	29-16798-00	SWITCH, PAPER OUT
10	29-17912-00	FUSE 14 800316-080
1	29-18205-00	BELT TOP OF FORM
2	29-18208-00	BELT 100XL075
1	29-18217-00	PCBA AZ-49
1	29-18261-00	PCBA AC-15
1	29-18916-00	MOTOR ASSY, RIBBON
1	29-19130-00	BELT 90XL075
1	29-19364-00	BAR, STATIC ELIMINATOR
10	90-07208-00	FUSE, REG BLOW .500A, 250V
10	90-07217-00	FUSE, REG BLOW 3.000A, 250V
10	90-07226-00	FUSE, REG BLOW 15.000A, 32V
10	90-08389-00	FUSE, REG BLOW, .125A, 250V

Kit Name LP05 Spares Kit

Kit Number SLP05

KIT CONTENTS

Qty	Part Number	Description
1	29-12432-00	01 BELT P05 DRIVE
10	29-15026-00	14 SWITCH MICRO
10	29-17912-00	86 FUSE 14 800316-080
1	29-20126-00	14 BEARING CHAR DM
1	29-20393-00	14 SWITCH DI
1	29-20681-00	14 SW PAP OT %8136
2	29-21112-00	14 PCBA LOGIC LP05
2	29-21113-00	14 PCBA SERVO LO05
3	29-21114-00	14 PCBA HMMR DRVR
1	29-21115-00	14 PCBA REGULATOR
3	29-21116-00	14 HAMMER, MKIVB
20	29-21117-00	14 LAMP, IND LP05
1	29-21119-00	14 BELT DRUM DRIVE 64 CHAR.
1	29-21120-00	14 MOTOR RIBBON
1	29-21124-00	14 MOTOR, DRUM
1	29-21126-00	14 DISC ENCODER
1	29-21127-00	14 SW PAP OUT L
1	29-21145-00	14 XDUCER
1	29-21222-00	14 PCBA SELF TEST
1	29-21469-00	14 SWITCH
10	29-21470-00	14 LAMP LED
1	29-21472-00	14 TRACTOR LEFT
1	29-21473-00	14 TRACTOR RIGHT
1	29-21475-00	14 PCBA SENSOR HB
1	29-21476-00	14 PCBA EMITTER HB
1	29-21477-00	14 PCBA SENSOR PD
1	29-21478-00	14 PCBA EMITTER PD
1	29-21951-00	14 THYRISTOR
1	29-22541-00	14 BELT DRUM 96CHA
10	90-07226-00	FUSE, REG BLOW, 15.000A, 32V GLASS

Kit Name LPV11 Spare Module Kit

Kit Number 4A-LPV11-00

KIT CONTENTS

Qty	Part Number	Description
1	LPV11	LINE PRINTER CONTROL

Kit Name LS01 Spares Kit

Kit Number SLS01

KIT CONTENTS

Qty	Part Number	Description
1	29-10819-00	SWITCH
2	29-12432-00	BELT POS DRIVE
1	29-19570-00	PCBA 12V REGULATOR
1	29-19571-00	PCBA T5V REGULATOR
2	29-19572-00	HEAD ASSY
1	29-19574-00	SPRING, DRUM
1	29-19576-00	SWITCH, REED LIMIT
1	29-19579-00	RIBBON ASSY, TWIN
10	29-19590-00	LAMP
2	29-19591-00	SWITCH, ON/OFF
2	29-19592-00	SWITCH, SELECT
1	29-19599-00	MOTOR, FORM FEED
2	29-19603-00	PULLEY, INTERMEDIATE
3	29-19730-00	PCBA VIDEO AMP W/CABLE
1	29-19867-00	BELT, TIMING
1	29-20167-00	LEVER UNIT, CARRIAGE
1	29-20250-00	BELT
1	29-20278-00	ELEC. CARD 1 101A
1	29-20279-00	ELEC. CARD 2 101A
1	29-20497-00	BELT, TIMING
1	29-20500-00	PULLEY, W/GEAR INTER
2	29-20632-00	PULLEY
1	29-20636-00	KNOB FIXING
2	29-20637-00	SOLENOID ASSY.
1	29-20711-00	SHAFT W/PULLEY, INT.

Kit Name LS01 Spares Kit

Kit Number SLS01

KIT CONTENTS

Qty	Part Number	Description
1	29-20712-00	BUSHING
1	29-20736-00	SHAFT, CLUTCH
1	29-20741-00	PULLEY, MAIN BELT
2	29-20747-00	ARMATURE, CLUTCH HB
2	29-20749-00	ROTOR, REVERSE CLUTCH
1	29-20801-00	CLUTCH UNIT FF
10	29-20879-00	SHAFT, IDLER
1	29-20880-00	FAN
1	29-21873-00	KIT, LS01 RETRO
10	90-07217-00	FUSE, REG BLOW, 3.000A, 250V, GLASS

TERMINALS

All terminals' spares kits are intended to support only the specific device and not the interface or communications link. Each related hardware option is spared individually; refer to the communications options section of the handbook for related kits.

Kit Name ASR33 Spare Parts Kit (50Hz)

Kit Number LT33-SC

KIT CONTENTS

Qty	Part Number	Description
1	12-04850-00	GEAR
10	29-11144-00	FUSE
10	29-11367-00	DISTRIBUTOR BRUSH
1	29-11375-00	BEARING
1	29-11376-00	SHAFT
2	29-11411-00	BELT
1	29-11424-00	CIRCUIT BOARD
1	29-11428-00	DRIVE GEAR (50Hz)
2	29-11443-00	LEVER UNIVERSAL
1	29-11495-00	TAPE FEED SPROCKET

Kit Name LA120 Spares Kit (Advance Sale)

Kit Number 4A-LA120-AS

KIT CONTENTS

Qty	Part Number	Description
1	M7081-00	LOGIC BOARD
1	12-11583-00	BELT TIMING
1	12-11662-04	TRACTOR, LH
1	12-11662-05	TRACTOR, RH
1	12-12581-00	FAN 35CFM
1	12-12255-01	SW, PB1P 10A
1	70-15763-00	KEYBOARD
1	54-13044-00	REGULATOR
1	70-09694-00	IDLER GEAR ASSY.
1	70-11446-00	RIBBON DRIVE ASSY.
1	70-13859-00	RIBBON CHASSIS ASSY.
1	70-15085-00	PRINT HEAD ASSY.
1	70-15168-00	POWER ENTRY ASSY.
1	70-15389-00	STEPPING MOTOR
1	74-12424-00	PAPER OUT SWITCH
10	11-10864-00	LED
10	90-07218-00	FUSE SLO BLO 3A
1	70-15388-00	SERVO MOTOR
1	EK-LA120-SV-001	HARDWARE SERVICE MANUAL

Kit Name LS120-H Spares Kit

Kit Number 4A-LS120-00

KIT CONTENTS

Qty	Part Number	Description
1	LK001-A	KEYBOARD AND CONTROL PANEL
1	OLK03-A	KEYPAD
1	12-11563-00	MOTOR, STEPPING 15 DEGREE
1	12-11583-01	BELT TIMING
1	12-11662-04	TRACTOR WITH LOCK L.H.
1	12-11662-05	TRACTOR WITH LOCK R.H.
1	12-12030-00	SW, RKR 2P 6A PN/NONE/ON
1	12-12255-00	SW, PB 1P, 1A @ 125V, MOM
1	12-12581-01	FAN, 35 CFM, 115 VAC
1	12-12581-02	FAN, 35 CFM, 115 VAC
1	54-11736-00	POWER BOARD
1	70-14115-01	54-12610-01 LOGIC BOARD ASSY.
1	70-09694-00	IDLER GEAR ASSEMBLY
1	70-09883-00	PRINT HEAD (LA36)
1	70-10092-00	DC MOTOR & ENCODER ASSEMBLY
1	70-11151-00	FORM CONT CABLE ASSEMBLY
1	70-11446-00	RIBBON DRIVE ASSEMBLY
10	74-11124-00	COLLAR CLAMP
10	74-11425-00	BUSH TRAC SHAFT RTAIN
1	74-12424-00	PAPER OUT SWITCH
10	90-07218-00	FUSE, SLO BLOW, 3A, 250V
10	90-07879-00	FUSE, SLO BLOW, 2.5A, 250V
10	90-09740-00	FUSE, SLO BLOW, 1A, 250V

Kit Name LA30 Spares Kit

Kit Number SLA30

KIT CONTENTS

Qty	Part Number	Description
1	0G380-00	SOLENOID DRIVERS
1	0G381-00	LINE FEED SOLENOID DRIVER
1	0G936-00	CLOCK ACCELERATOR
1	0H605-00	MOTOR DRIVE AMPLIFIER
1	M7389-00	ASYNCHRONOUS TRANCEIVER

Kit Name LA30 Spares Kit

Kit Number SLA30

KIT CONTENTS

Qty	Part Number	Description
1	M7710-00	PRINT SEQUENCER MEMORY TIMING
1	M7712-00	CONTROL LOGIC B
1	M7713-00	LCV
1	M7715-00	CONTROL, LINE FEED
1	M7717-00	CONTROL, MOTOR
1	M7721-00	CONTROL LOGIC A
1	M7724-00	CHARACTER GEN ROM
5	12-02116-01	LAMP 10V @ 40MA
1	12-10316-03	MOTOR GEAR CW 4.3RPM .16A SW
1	12-10316-04	MOTOR GEAR CCW 4.3RPM .16A SW
1	12-10340-00	SW, MINI, SPDT, 50MA @ 10V, W/LEVER
1	12-10342-00	SOLENOID LINE FEED 178194-001
1	12-10435-00	SPROCKET (UNEX DWG ONLY)
1	12-11146-00	PAWL ASSY
10	12-11751-00	FUSE, SUB-MINI, 2.000A, 125V, AXIAL LEAD
1	54-10541-00	MAIN KEYBOARD (LK01-R)
2	70-09488-00	PRINT HEAD
10	74-08648-00	PAPER DRAG SPRING
10	90-07213-00	FUSE, SLO BLOW, 1.500A 125V, GLASS
10	90-07220-00	FUSE, SLO BLOW, 4.000A, 32V, GLASS

Kit Name LA34 Spares Kit (Advance Sale)

Kit Number SLA34-AS

KIT CONTENTS

Qty	Part Number	Description
1	H7834-00	POWER SUPPLY
1	12-15348-00	CABLE, RIBBON DR. ASSY.
1	12-15558-00	MOTOR LINEFEED
1	54-13374-00	LOGIC BOARD
1	70-15490-00	PRINT HEAD ASSY.

Kit Name LA34 Spares Kit (Advance Sale)

Kit Number SLA34-AS

KIT CONTENTS

Qty	Part Number	Description
1	70-15514-00	LA34 KEYBD W/CABLE
1	70-15734-00	CARRIAGE ASSY.
1	70-16304-00	SWITCH
1	70-15737-00	MOTOR ENCODER ASSY.
1	12-15362-00	BELT, TIMING
10	90-07217-00	FUSE, REG BLO 3A
1	EK-LA34-SV-001	HARDWARE SERVICE MANUAL

Kit Name LA35/LA36 Components Kit

Kit Number SP36-CK

KIT CONTENTS

Qty	Part Number	Description
10	10-00010-00	39MMF 100V 5%
50	11-00114-00	D664
10	11-00122-00	IN 748A
10	11-04860-00	IN 746A
10	11-05610-00	MCL1301
10	11-05648-00	IN 4744
10	11-05796-00	IN 4004
10	11-05873-00	.4M5.121
10	11-10615-00	MR 752
10	11-10672-00	IN 747A
3	11-10714-00	D58 DIODE BRIDGE
10	11-10864-00	LED 2 MCD @ 10MA
10	12-11237-00	.75 A 250V SB FUSE
10	12-11860-00	SWITCH, KEY CAP
10	12-11863-03	COMPRESSION SPRING
10	12-12005-00	SHIFT LOCK PLUNGER
10	12-12006-00	WIRE, CAM FOR LK02
10	13-00271-00	220 ¼W 5%
10	13-00316-00	470 ¼W 5%
10	13-01322-00	180 ¼W 5%

Kit Name LA35/LA36 Components Kit

Kit Number SP36-CK

KIT CONTENTS

Qty	Part Number	Description
10	13-02124-00	18 1/4W 5%
10	13-10881-03	100 1/4W 5% FUSIBLE
10	15-03068-00	DEC 3715
10	15-03069-00	DEC 3716
10	15-03100-00	DEC 3009B
10	15-09338-00	DEC 6531B
10	15-09581-00	2N 3791
10	15-10705-00	XA 05
10	15-10706-00	XA 55
10	15-12589-00	TRANSISTOR
10	15-12590-00	TRANSISTOR
1	18-11689-00	XTAL 1.689600MHZ
10	19-05547-00	DEC 7474
10	19-05575-00	7400
10	19-05576-00	7410
10	19-05590-00	DEC 7401
10	19-09054-00	7493
10	19-09373-00	9601
10	19-09686-00	7404
5	19-09701-00	74154
10	19-09989-00	DEC 7413
10	19-10018-00	DEC 74193
10	19-10046-00	7442
10	19-10091-00	DEC 7437
5	19-10095-00	DEC 74190
10	19-10153-00	DEC 74150
10	19-10155-00	DEC 7408
10	19-10282-00	301 AN
3	19-10396-00	DEC 7489
10	19-10436-00	DEC 74123
3	19-10459-00	UART ASYNC
3	19-10460-00	DEC 309
10	19-10650-00	74161
10	19-10651-00	DEC 74175
10	19-10837-00	8093

Kit Name LA35/LA36 Components Kit

Kit Number SP36-CK

KIT CONTENTS

Qty	Part Number	Description
10	19-11324-00	7414
10	19-11469-00	DEC 8640
5	19-11998-00	4N 26 OPTO
3	23-002C1-00	C1-01 ROM
3	23-070A6-00	A6-01 ROM
3	23-071A6-00	A6-01 ROM
2	23-082A6-00	A6-01 ROM
1	70-09939-00	SPACE BAR ASSY.

Kit Name LA36 Extended Support Spares Kit (100 Devices)

Kit Number SLA36-A

KIT CONTENTS

Qty	Part Number	Description
3	LK001-A	INTEGRATED KEYBD.
1	OLK03-A	14 KEY NUMERIC PAD
2	M7728-00	LOGIC BOARD (LA36)
2	12-11563-00	MOTOR STEP, 15 DEG.
1	12-11662-04	TRACTOR, LEFT HAND
1	12-11662-05	TRACTOR, RT. HAND
5	54-10805-00	LA36 POWER BOARD
6	70-09691-00	MOT DC & ENCODER ASSY.
6	70-09883-00	PRINT HEAD LA36
10	90-07216-00	FUSE, SLO BLOW, 2.000A
10	90-07218-00	FUSE, REG. BLOW, 3.000A
10	90-09740-00	FUSE, SLO BLOW, 1.50A CERAMIC
2	70-08612-0D	CABLE KEYBD.
1	IB-A0001-00	INFORMATION BULLETIN (DOCUMENTATION)

Kit Name LA36 Expendable Parts Kit
Kit Number SP36-EX

KIT CONTENTS

Qty	Part Number	Description
10	90-07216-00	FUSE, SLOW BLOW, 2A, 125V
10	90-09257-01	RING, RETAINING, REINFORCED
10	90-09273-00	RING, RETAINING, EXTERNAL, FOR 1/8" SHAFT
10	90-09579-00	RING, RETAINING, EXTERNAL FOR 5/16" SHAFT
10	90-09580-00	RING, RETAINING, EXTERNAL FOR 3/16" SHAFT
10	90-09580-02	RING, RETAINING, EXTERNAL FOR 1/2" SHAFT
10	90-09581-00	RING, RETAINING, EXTERNAL FOR 5/16" SHAFT

Kit Name LA36-C Spares Kit (LA36 with Keypad)
Kit Number SLA36-C

KIT CONTENTS

Qty	Part Number	Description
1	LK001-A	INTEGRATED KEYBD.
1	OLK03-A	14 KEY NUMERIC PAD
1	M7728-00	LOGIC BOARD
1	12-11563-00	MOTOR STEP
1	12-11662-04	TRACTOR, LEFT HAND
1	12-11662-05	TRACTOR, RIGHT HAND
1	54-10805-00	LA36 POWER BOARD
1	70-09691-00	MOT. DC & ENCODER ASSY
1	70-09883-00	PRINT HEAD LA36
10	90-07216-00	FUSE, SLO BLO, 2.000 H, 250V
10	90-07218-00	FUSE, REG. BLO 3.000A, 250V
10	90-09740-00	FUSE, SLO BLOW, 1.50A, 250V
1	70-08612-0D	CABLE KEYBOARD
1	74-12424-00	PAPER OUT SWITCH
1	12-12255-01	SWITCH, PB
1	IB-A0001-00	INFORMATION BULLETIN (DOCUMENTATION)

Kit Name LA36-D Spares Kit (LA36 without Keypad)
Kit Number SLA36-D

KIT CONTENTS

Qty	Part Number	Description
1	LK001-A	INTEGRATED KEYBD.
1	M7728-00	LOGIC BOARD
1	12-11563-00	MOTOR STEP
1	12-11662-04	TRACTOR LEFT HAND
1	12-11662-05	TRACTOR RIGHT HAND
1	54-10805-00	LA36 POWER BOARD
1	70-09691-00	MOT. DC & ENCOD. ASSY
1	70-09883-00	PRINT HEAD
10	90-07216-00	FUSE, SLO BLOW, 2.000H GLASS
10	90-07218-00	FUSE, REG. BLOW 3.000A GLASS
10	90-09740-00	FUSE, SLO BLOW, 1.50A CERAMIC
1	74-12424-00	PAPER OUT SWITCH
1	12-12255-01	SWITCH, PB
1	IB-A0001-00	INFORMATION BULLETIN (DOCUMENTATION)

Kit Name LT33 Spares Kit (60Hz)
Kit Number LT33-SB

KIT CONTENTS

Qty	Part Number	Description
10	29-11144-00	FUSE
10	29-11367-00	DISTRIBUTOR BRUSH
1	29-11375-00	BEARING
1	29-11376-00	SHAFT
2	29-11411-00	BELT
1	29-11412-00	PINION
1	29-11417-00	PULLEY W/GEAR
1	29-11424-00	CIRCUIT BOARD
2	29-11443-00	LEVER UNIVERSAL
1	29-11495-00	TAPE FEED SPROCKET

Kit Name PDT 11110 Spares Kit
Kit Number 4A-VTPDT-AS

KIT CONTENTS

Qty	Part Number	Description
1	4A-VT100-00	VT100 Spares Kit
1	54-13269-00	Peripheral Module
1	54-13271-00	TIM Module
1	54-13471-00	STP COM Interface

Kit Name PDT 11150 Spares Kit (50/60 Hz)
Kit Number 4A-RXPDT

KIT CONTENTS

Qty	Part Number	Description
1	12-14005-00	Belt Drive 60 Hz
1	54-13269-00	Peripheral Module
1	54-13271-00	TIM Board
1	54-13273-00	Floppy Cont R/W
1	54-13343-00	Power Supply
1	70-13077-02	Flexible Drive Assy 60Hz
1	70-13454-01	Handle Assy
1	74-18534-00	Drive Pulley 50Hz
1	12-14005-01	Belt Drive 50Hz
1	54-13267-00	EIA level converter

Kit Name PDT 11151 Spares Kit
Kit Number 4A-PDT51

KIT CONTENTS

Qty	Part Number	Description
1	4A-VT100-00	VT100 Spares Kit
1	4A-RXPDT-00	11/150 Spares Kit

Kit Name PDT 11154 Spares Kit
Kit Number 4A-PDT54

KIT CONTENTS

Qty	Part Number	Description
1	4A-LS120-00	LS120 Spares Kit
1	4A-RXPDT-00	11/150 Spares Kit

Kit Name PDT 11155 Spares Kit
Kit Number 4A-PDT55

KIT CONTENTS

Qty	Part Number	Description
1	SLA36-D	LA36 Spares Kit
1	4A-RXPDT-00	11/150 Spares Kit

Kit Name VT05 Spares Kit
Kit Number SVT05

KIT CONTENTS

Qty	Part Number	Description
1	M7000-00	LOGIC, CURSOR CONTROL
1	M7001-00	CHAR GENERATOR & TIMING
1	M7002-00	TIMING, MEMORY & MEMORY
1	M7003-00	VT05 INTERFACE
1	M7004-00	INTERFACE, HIGH SPEED VT05
1	12-04709-00	SW, RKR, DPDT, 3A @ 125V
1	12-05941-00	SW, RKR, DPDT, 3A @ 125V
1	29-21831-00	RASTER DIS PCBD
1	30-10326-00	DISPLAY TV MODULE VT05
1	54-10541-00	MAIN KEYBOARD (LK01-R)
1	54-10613-00	CURSOR KYBD LK01-R

Kit Name VT100 Spares Kit

Kit Number 4A-VT100-00

KIT CONTENTS

Qty	Part Number	Description
1	12-14155-03	SELECT SWITCH
1	12-15232-00	SWITCH, TOGGLE
1	30-16080-01	XFRMR FLY BACK (ELSTON)
1	30-16080-02	P.C. BOARD ASSY. (ELSTON)
1	54-13009-00	VT100 BASIC VIDEO
1	70-14979-00	P.S. ASSEMBLY
1	70-15765-00	KEYBOARD W/KEYCAPS
10	90-07217-00	FUSE REG. BLO 3A 250V
10	90-09313-01	SUPPORT, CIRCUIT BD.
1	1B-A0003-01	INFORMATION BULLETIN
1	EK-VT100-J1	VT100 MINI MAINT. HARDWARE GUIDE

Kit Name VT50 Spares Kit

Kit Number SVT50

KIT CONTENTS

Qty	Part Number	Description
1	54-10886-00	MON/POW SUPPLY
1	54-10893-00	KEYBOARD A
1	54-10902-00	PROC UART ROM
1	54-10906-00	PROC DATA PATH

Kit Name VT50-H Spares Kit

Kit Number SVT50-H

KIT CONTENTS

Qty	Part Number	Description
1	54-10886-00	MON/POW SUPPLY
1	54-10902-02	PROC UART ROM
1	54-10906-00	PROC DATA PATH
1	54-11170-02	KEYBOARD A

Kit Name VT52 Spares Kit

Kit Number SVT52

KIT CONTENTS

Qty	Part Number	Description
1	54-10886-00	MON/POW SUPPLY
1	54-11170-04	KEYBOARD
1	54-11743-04	ROM UART
1	54-11745-00	DATA PATH

Kit Name VT61 Spares Kit

Kit Number SVT61

KIT CONTENTS

Qty	Part Number	Description
1	54-11170-00	KEYBOARD VT51/VT50H
1	54-11278-00	VT 61 BOARD "A"
1	54-11280-00	VT 61 MEMORY BOARD
1	54-11282-00	VT 61 PROM BOARD
1	54-11284-00	VT 61 BOARD "B"
1	54-11444-00	MONITOR BOARD
1	54-11725-00	VT 61 SWITCH PANEL

Kit Name VT71 Spares Kit

Kit Number SVT71

KIT CONTENTS

Qty	Part Number	Description
1	SKD11-F	KD11-F SPARE MODULE KIT
1	SPDLV-00	DLV11 SPARE MODULE KIT
1	SPMSV-B	MSV11-B SPARE MOD. KIT
1	M8656-00	KEYBOARD INTERFACE
1	M8657-YA	VT71 CONTROL SECTION
1	M8658-YA	VT71 VIDEO
1	30-12537-01	ALPHA NUMERIC DISPLAY
1	30-12538-00	KEYBD., LK05, 112 KYS., 12 LEDS.
1	54-11776-00	H780 POWER SUPPLY
1	IB-A0002-00	INFORMATION BULLETIN

Kit Name VT72T Spares Kit

Kit Number 4A-VT72T

KIT CONTENTS

Qty	Part Number	Description
1	SKD11-HA	KD11-HA SPARE MOD. KIT
1	SPDLV-F	DLV11-F SPARE MOD.
1	M8656-00	KEYBOARD INTERFACE
1	M8657-YA	VT71 CONTROL SECTION
1	M8658-YA	VT71 VIDEO
1	SPMSV-DC	MSV11-DC SPARE MOD. KIT
1	30-12537-01	I.I. PROC. FOR 30-12537
1	30-12538-01	KEYBOARD, LK05, 12 LEDS. 112 KYS.
1	54-11776-00	H780 POWER SUPPLY
1	IB-A0002-00	INFORMATION BULLETIN

Kit Name VR14 Spares Kit

Kit Number SVR14

KIT CONTENTS

Qty	Part Number	Description
1	0A225-00	AMPLIFIER, DEFLECTION
1	G8360-00	P.S. AND REG. VR14
1	0G838-00	BD., FAULT PROTECTION
1	0W682-00	INTENSITY AMPLIFIER
1	12-09403-01	FAN, 115CFM, SLEEVE BRNG IMC OR ROTRON
10	90-07218-00	FUSE, SLO BLOW, 3.000A, 125V
10	90-07222-00	FUSE, SLO BLOW, 5.000A, 32V
10	90-07225-00	FUSE, SLO BLOW, 10.000A, 32V
10	90-07242-00	FUSE HOLDER, 20A, 250V, PNL MN
10	90-08838-00	FUSE, REG BLOW, 10.000A, 32V

Kit Name VT55 Spares Kit

Kit Number SVT55

KIT CONTENTS

Qty	Part Number	Description
1	M7024-00	VT55 GRAPHIC CONTROL
1	54-11450-00	VT55 POWER BRD
1	54-11743-02	ROM UART
1	54-11745-00	DATA PATH
1	54-11170-04	KEYBOARD A

TELETYPE MODIFICATIONS

These kits are designed for easy field modification of teletype products for compatibility with digital processors.

Kit Name 8, 8/I, 8/L, 8/S Modification Kit

Kit Number LT33-MA

KIT CONTENTS

Qty	Part Number	Description
1	OW078-00	TELETYPE CONNECTOR
2	11-00106-00	THYRACTOR
10	29-11459-00	TERMINAL
1	70-06593-01	CABLE, MODULE LT33
50	90-06020-01	SCREW, 6 X 32-1/4"
10	90-07929-00	TERMINALS
8"	91-07278-06	INSULATING TUBING
1	LT33 PRINT SET	PRINT

Kit Name 8, 8/I, 8/L, 8/S, 9 Modification Kit

Kit Number LT33-MC

KIT CONTENTS

Qty	Part Number	Description
2	11-00106-00	THYRACTOR
1	70-06594-01	CABLE, TELETYPE LT33
1	LT33 PRINT SET	PRINT
10	90-07929-00	TERMINALS
8"	91-07278-06	INSULATING TUBING
1	OW078-00	TELETYPE CONNECTOR

Kit Name 8, 8/I, 8/L, 8/S, 9 Modification Kit

Kit Number LT35-MC

KIT CONTENTS

Qty	Part Number	Description
1	OW078-00	TELETYPE CONNECTOR
1	11-00106-00	THYRACTOR
1	29-11276-00	TYPE PALLET
1	29-11947-00	KEY LEVER
10	29-12001-00	KEYTOP

Kit Name 8,8/I, 8/L, 8/S, 9 Modification Kit

Kit Number LT35-MC

KIT CONTENTS

Qty	Part Number	Description
10	29-13721-00	PARITY CLIP
1	54-04384-00	LOCAL POWER SUPPLY
1	70-06594-01	CABLE, TELETYPE
10	90-08836-00	TERMINALS
8"	91-07278-06	INSULATING TUBING
1'	91-07400-09	BK/WHT WIRE, AWG22
1'	91-07400-59	GRN/WHT WIRE, AWG22
1	LT35 PRINT SET	PRINT

Kit Name 8/E, 11, 15 Modification Kit

Kit Number LT33-MB

KIT CONTENTS

Qty	Part Number	Description
2	11-00106-00	THYRACTOR
10	29-11459-00	TERMINAL
1	70-06593-01	CABLE, MODULE LT33
50	90-06020-01	SCREW, 6 X 32-1/4"
10	90-07929-00	TERMINALS
8"	91-07278-06	INSULATING TUBING
1	LT33 PRINT SET	PRINT

Kit Name 8/E, 11, 15 Modification Kit

Kit Number LT33-MD

KIT CONTENTS

Qty	Part Number	Description
2	11-00106-00	THYRACTOR
1	70-06954-01	CABLE, TELETYPE LT33
1	LT33 PRINT SET	PRINT
10	90-07929-00	TERMINALS
8"	91-07278-06	INSULATING TUBING

Kit Name 8/E, 11, 15 Modification Kit

Kit Number LT35-MD

KIT CONTENTS

Qty	Part Number	Description
1	11-00106-00	THYRACTOR
1	29-11276-00	TYPE PALLET
1	29-11947-00	KEY LEVER
10	29-12001-00	KEYTOP
10	29-13721-00	PARITY CLIP
1	54-04384-00	LOCAL POWER SUPPLY
1	70-06594-01	CABLE, TELETYPE
10	90-08836-00	TERMINALS
8"	91-07268-06	INSULATING TUBING
1'	91-07400-09	BK/WHT WIRE, AWG22
1'	91-07400-59	GRN/WHT WIRE, AWG22
1	LT35 PRINT SET	PRINT

COMMUNICATIONS OPTIONS

All communication interfaces are identified by a unique option designation and sparing may consist of either a kit or single module. Many options may share a common interface, however, it is important to identify the exact interface variation which reflects the proper operating characteristic.

Kit Name DC11-DA Module Spares Kit

Kit Number SDC11-DA

KIT CONTENTS

Qty	Part Number	Description
1	OM105-00	ADDRESS SELECTOR
1	OM594-00	CONVERTER, EIA LEVEL
1	OM794-00	CARD, MODEM INTERFACE
1	M7821-00	INTERRUPT CONTROL

Kit Name DH11-AA, AB, AC Module Spares Kit

Kit Number SDH11-AA

KIT CONTENTS

Qty	Part Number	Description
1	OM796-00	UNIBUS MASTER CONTROL
1	OM971-00	CABLE INTERFACE BD #2
1	G7360-00	G736/2 SOCKETS
1	M4540-00	M454 W MORE FREQ AVAILABLE
1	M7277-00	SCANNERS & NPR, DH11, HEX 8
1	M7278-00	REG & BYTE CNT
1	M7279-00	1ST IN 1ST OUT BUFFER DH1
1	M7280-00	MULTIPLE UART CARD
1	M7288-00	DH11 LINE PARAMETERS CONT
1	M7289-00	DH11 RECV SCANNER
1	M7821-00	INTERRUPT CONTROL

Kit Name DH11-AD Module Spares Kit

Kit Number SDH11-AD

KIT CONTENTS

Qty	Part Number	Description
1	OM796-00	UNIBUS MASTER CONTROL
1	G7360-00	G736/2 SOCKETS
1	M4540-00	M454 W MORE FREQ AVAILABLE
1	M5906-00	16 CH EIA CONV & PRIORITY
1	M7277-00	SCANNERS & NPR, DH11, HEX 8

Kit Name DH11-AD Module Spares Kit

Kit Number SDH11-AD

KIT CONTENTS

Qty	Part Number	Description
1	M7278-00	REG & BYTE CNT
1	M7279-00	1ST IN 1ST OUT BUFFER DH1
1	M7280-00	MULTIPLE UART CARD
1	M7288-00	DH11 LINE PARAMETERS CONT
1	M7289-00	DH11 RECV SCANNER
1	M7807-00	EIA LEVEL CONVERT
1	M7808-00	M DEM MUX CONTROL
1	M7821-00	INTERRUPT CONTROL

Kit Name DJ11-AA Module Spares Kit

Kit Number SDJ11-AA

KIT CONTENTS

Qty	Part Number	Description
1	0M105-00	ADDRESS SELECTOR
1	M5901-00	16 CH EIA TRANSCEIVER DJ1
1	M7279-00	1ST IN 1ST OUT BUFFER DH1
1	M7280-00	MULTIPLE UART CARD
1	M7285-00	DJ11 MUX CONTROL
1	M7821-00	INTERRUPT CONTROL

Kit Name DL11-W Spare Module Kit

Kit Number SDL11-W

KIT CONTENTS

Qty	Part Number	Description
1	DL11-W	LINE FREQUENCY CLOCK

Kit Name DLV11 Spare Module Kit
Kit Number SPDLV

KIT CONTENTS

Qty	Part Number	Description
1	DLV11	SERIAL LINE UNIT

Kit Name DLV11-E Spare Module Kit
Kit Number SPDLV-E

KIT CONTENTS

Qty	Part Number	Description
1	DLV11-E	ASYNC INTERFACE

Kit Name DLV11-F Spare Module Kit
Kit Number SPDLV-F

KIT CONTENTS

Qty	Part Number	Description
1	DLV11-F	ASYNC INTERFACE

Kit Name DLV11-J Spare Module Kit
Kit Number SPDLV-J

KIT CONTENTS

Qty	Part Number	Description
1	DLV11-J	PERIPHERAL INTERFACE

Kit Name DM11-BB Module Spares Kit

Kit Number SDM11-BB

KIT CONTENTS

Qty	Part Number	Description
1	0M105-00	ADDRESS SELECTOR
1	M7246-00	MODEM CONTROL SCAN
1	M7247-00	MODEM CONTROL MUX
1	M7821-00	INTERRUPT CONTROL

Kit Name DN11-AA Module Spares Kit

Kit Number SDN11-AA

KIT CONTENTS

Qty	Part Number	Description
1	0M105-00	ADDRESS SELECTOR
1	0M117-00	INPUT NAND GATE
1	M7821-00	INTERRUPT CONTROL

Kit Name DQ11-EA Module Spares Kit

Kit Number SDQ11-EA

KIT CONTENTS

Qty	Part Number	Description
1	0M105-00	ADDRESS SELECTOR
1	0M595-00	301/303 CONVERTER
1	M7812-00	DQ11-AA BUS SELECTOR CSR
1	M7813-00	DQ11-AA CHAR COUNT BUSS A
1	M7815-00	DQ11-AA MODEM CONT (DQ11)
1	M7818-00	DQ11-AA HARDWIRE CHAR DET
1	M7821-00	INTERRUPT CONTROL

Kit Name DV11-AA Module Spares Kit

Kit Number SDV11-AA

KIT CONTENTS

Qty	Part Number	Description
1	M7807-00	EIA LEVEL CONVERT
1	M7808-00	M DEM MUX CONTROL
1	M7836-00	DV11 ALU & TRANSFER BUS
1	M7837-00	DV11 UNIBUS DATA & NPR CO
1	M7838-00	DV11 ROM RAM & BRANCH

Kit Name DVS11-AA Spares Kit

Kit Number SPDVS-AA

KIT CONTENTS

Qty	Part Number	Description
1	0M105-00	ADDRESS SELECTOR
1	0M111-00	INVERTER
1	0M112-00	NOR GATE
1	0M113-00	10-2 INPUT NAND GATE
1	0M115-00	INPUT NAND GATE
1	0M116-00	NOR GATE, 6 QUAD
1	0M117-00	INPUT NAND GATE
1	0M119-00	3-8 INPUT NAND GATE
1	0M121-00	GATES
1	0M149-00	OPEN COLLECTOR BUS DRIVER
1	0M152-00	DECODERS, 2
1	0M165-00	MODULE
1	0M205-00	50 FLIP FLOP
1	0M206-00	SIX FLIP FLOPS
1	0M239-00	REGISTER, THREE 4-BIT COUNTER
1	0M253-00	MODULE
1	0M304-00	ONE SHOT DELAY
1	0M307-00	2 INTEGRATING ONE SHOT
1	0M401-00	CLOCK
1	0M405-00	CRYSTAL CLOCK
1	0M594-00	CONVERTER, EIA LEVEL
1	0M606-00	PULSE GENERATOR
1	0M611-00	HIGH SPEED POWER INVERTER
1	0M783-00	UNIBUS DRIVERS
1	0M784-00	UNIBUS RECEIVERS

Kit Name DVS11-AA Spares Kit

Kit Number SPDVS-AA

KIT CONTENTS

Qty	Part Number	Description
1	0M785-00	UNIBUS DRIVERS & RECEIVER
1	0M796-00	UNIBUS MASTER CONTROL
1	0M797-00	REGISTER SELECT BOARD
1	M2500-00	64 WORD 4-BIT MOS
1	M7246-00	MODEM CONTROL SCAN
1	M7247-00	MODEM CONTROL MUX
1	M7821-00	INTERRUPT CONTROL
10	12-09169-00	LAMP, 15V @ .040 AMP MAX, .075 CP MIN
1	12-09403-01	FAN, 115CFM, SLEEVE BRNG IMC OR ROTRON
1	54-09267-00	BOARD REG H720

Kit Name KL8-A Spare Module Kit

Kit Number SPKL8-A

KIT CONTENTS

Qty	Part Number	Description
1	KL8-A	4-CH DBL. BUF ASYNCH SER CONT

Kit Name KL8-JA Spare Module Kit

Kit Number SPKL8-JA

KIT CONTENTS

Qty	Part Number	Description
1	KL8-JA	DBL. BUF ASYNCH SER CONTROL

Kit Name Null Modem Extension Cord Kit
Kit Number 963

KIT CONTENTS

Qty	Part Number	Description
2	12-10493-50	HOOD
10	12-11354-00	PLUG
20	12-12583-00	SOCKET #22
10	12-12583-01	SOCKET #18-20
1	47-00024-00	TOOL, INSERT/EXTRACT
50	90-08496-00	SPACER #4-40 X .25 LG
50	90-09722-00	SCREW, RETAINER MALE
2	91-07278-11	TUBING #18 GA. NAT
1	D-UA-963-0-0	DOCUMENTATION

POWER SUPPLIES

All power supplies are spared individually and may not be contained within a processor or peripheral spares kit. It is important to identify the exact option designation; different power supplies are used for MOS and core memory systems.

Kit Name 861-A Spares Kit

Kit Number SP861-A

KIT CONTENTS

Qty	Part Number	Description
10	12-05303-00	LAMP, PILOT IND DEVICES #1020A
1	12-11142-00	CKT BKR 20.0A 277V 3P SERIES TRIP
1	12-11147-00	CONTACTOR, 30A, 3P DBL BRK, 600V, 120V COIL
1	12-11179-00	RLY, REED, 48V COIL, SPST, .50A
1	12-11180-00	SW, TOG SP3T ON OFF ON #71035DC E
1	54-11522-00	PILOT CONTROL

Kit Name 861-B Spares Kit

Kit Number SP861-B

KIT CONTENTS

Qty	Part Number	Description
10	12-05303-00	LAMP, PILOT IND DEVICES #1020A
1	12-11142-00	CKT BKR 20.0A 277V, 3P SER. TRIP
1	12-11147-01	CONTACTOR, 30A, 3P084 BRK, 600V, 240V
1	12-11179-00	RLY, REED
1	12-11180-00	SW, TOG SP3T
1	54-11522-00	PILOT CONTROL

Kit Name 861-C Spares Kit

Kit Number SP861-C

KIT CONTENTS

Qty	Part Number	Description
10	12-05303-00	LAMP, PILOT IND. DEV.
1	12-11147-00	CONTACTOR 30A
1	12-11179-00	RLY, REED, 48V COIL, .50A
1	12-11180-00	SW, TOG SP3T ON OFF ON #710350CE
1	12-11196-00	CKT BRK 20 30V 227V 3P SERIES TRIP
1	54-11522-00	PILOT CONTROL

Kit Name 861-D Spares Kit

Kit Number SP861-D

KIT CONTENTS

Qty	Part Number	Description
1	12-12124-01	CIRCUIT BRKR
1	12-12266-00	CONTACTOR
1	54-11522-00	PILOT CONTROL
1	70-11052-00	VARISTOR ASSY.
10	12-05303-00	LAMP, PILOT

Kit Name 861-E Spares Kit

Kit Number SP861-E

KIT CONTENTS

Qty	Part Number	Description
1	12-02556-00	LAMP, PILOT
1	12-12266-00	CONTACTOR
1	54-11522-00	PILOT CONTROL
1	70-11052-00	VARISTOR ASSY.

Kit Name 866-D Power Control Spares Kit
Kit Number SP866-D

KIT CONTENTS

Qty	Part Number	Description
10	12-05303-00	LAMP PILOT
1	12-11037-02	CKT, BKR 30A 240V
1	12-11180-00	SW, TOG, SP3T
1	12-11196-02	CKT BRK 20, 20, 30A
1	12-12266-01	CONTACTOR, 40A
1	54-12201-00	PILOT CONTROL BOARD

Kit Name 866-E Power Control Spares Kit
Kit Number SP866-E

KIT CONTENTS

Qty	Part Number	Description
1	12-02556-00	LAMP PILOT
1	12-11180-00	SW, TOG SP3T
1	12-12266-00	CONTACTOR, 40A, 3P
1	12-12321-00	CKT BKR 15A 240V
1	54-12201-00	PILOT CONTROL BOARD

Kit Name H720-E/F Power Supply Spares Kit
Kit Number SP11-PB

KIT CONTENTS

Qty	Part Number	Description
1	11-05799-00	DIODE BRIDGE
1	15-09730-00	TRANSISTOR
1	54-09267-00	POWER REGULATOR BOARD

Kit Name H742 Power Supply Regulators (For CPU with MOS)
Kit Number SP11-PC

KIT CONTENTS

Qty	Part Number	Description
1	0H744-00	+5V REGULATOR
1	0H745-00	-15V REGULATOR
1	0H746-00	MOS REGULATOR
1	54-09730-00	POWER CONTROL BOARD

Kit Name H742 Power Regulators (For CPU without MOS)
Kit Number SP11-PD

KIT CONTENTS

Qty	Part Number	Description
1	0H744-00	+5V REGULATOR
1	0H745-00	-15V REGULATOR
1	54-09730-00	POWER CONTROL BOARD

Kit Name H7420-A Spares Kit
Kit Number S7420-A

KIT CONTENTS

Qty	Part Number	Description
1	12-09403-01	FAN, 115CFM, SLEEVE BRNG IMC OR ROTRON
1	12-10191-06	CKT BKR 20.0 A 250V 2P MAGNETIC
1	12-11263-00	LAMP, PWR ON INDICATOR, RED W25K OHM RES.
1	13-11996-00	VARISTOR 150VAC VOLT TRANS SUP
1	54-11086-00	+15V REGULATOR (BA11-K)
10	90-07224-00	FUSE, SLOW BLOW, 7A 125V

Kit Name H7420-B Spares Kit

Kit Number S7420-B

KIT CONTENTS

Qty	Part Number	Description
1	12-09403-01	FAN, 115CFM, SLEEVE BRNG IMC OR ROTRON
1	12-10191-03	CKT BKR 15.0 A 250V 2P MAGNETIC
1	12-11263-00	LAMP, PWR ON INDICATOR, RED W/25K OHM RES.
1	13-11996-00	VARISTOR 150VAC VOLT TRANS SUP
1	54-11086-00	+15V REGULATOR (BA11-K)
10	90-07224-00	FUSE, SLOW BLOW, 7A 125V

Kit Name H765-A, B Spares Kit

Kit Number SH765

KIT CONTENTS

Qty	Part Number	Description
2	0H744-00	POWER REGULATOR, +5 25A
1	0H745-00	POWER REGULATOR, -15V 10-A
1	0H754-00	+20V VOLT REGULATOR
1	12-11714-00	FAN, 200+CFM, BALL BRNG, 115V
1	54-11086-00	+15V REGULATOR (BA11-K)

Kit Name H777 Spares Kit

Kit Number SH777

KIT CONTENTS

Qty	Part Number	Description
1	54-11601-00	MOS REGULATOR 15V
1	70-11073-00	+5V REG ASSY

ANALOG DEVICES

These kits contain only the logic module; the associated cables and mounting hardware must be spared separately.

Kit Name AAV11-A Spare Module Kit
Kit Number SPAAV-A

KIT CONTENTS

Qty	Part Number	Description
1	AAV11-A	4-CH 12-BIT D/A

Kit Name AD11-K Spare Module Kit
Kit Number SAD11-K

KIT CONTENTS

Qty	Part Number	Description
1	AD11-K	16CH 12-BIT A/D

Kit Name AD8-A Spare Module Kit
Kit Number SPAD8-A

KIT CONTENTS

Qty	Part Number	Description
1	AD8-A	10-BIT A/D CONVERTER

Kit Name AR11 Spare Module Kit
Kit Number SAR11

KIT CONTENTS

Qty	Part Number	Description
1	AR11	16-CHANNEL 10-BIT A/D

INDUSTRIAL PRODUCTS

Most spare products consist of single modules which contain the logic necessary for the communication or signal conversion associated with an industrial interface. Refer to the Table of Contents for module part numbers associated with a specific option. Additional spares may be required for the cabling, enclosure and power supplies.

GENERAL PURPOSE INTERFACE

It is important to identify the option being interfaced and associated cabling which may require sparing.

Kit Name DR11-B Module Spares Kit

Kit Number SDR11-B

KIT CONTENTS

Qty	Part Number	Description
1	0M783-00	UNIBUS DRIVERS
1	0M784-00	UNIBUS RECEIVERS
1	0M785-00	UNIBUS DRIVERS & RECEIVER
1	M7212-00	ALINES, BUS REPEATER
1	M7213-00	CARD, REPEATER MASTER
1	M7248-00	UNIBUS REPEATER

Kit Name DRV11 Spare Module Kit

Kit Number SPDRV

KIT CONTENTS

Qty	Part Number	Description
1	DRV11	16-BIT PARALLEL LINE UNIT

Kit Name DRV11-B Spare Module Kit

Kit Number SPDRV-B

KIT CONTENTS

Qty	Part Number	Description
1	DRV11-B	DIRECT MEMORY ACCESS (16-BIT) PARALLEL GEN PURPOSE INTERFACE (M7950)

Kit Name IBV11-A Spare Module Kit

Kit Number 4A-IBV11-A

KIT CONTENTS

Qty	Part Number	Description
1	IBV11-A	IEC GP INTERFACE

TOOL KITS

The tool kits are designed to service a wide variety of computer products and represent the finest available precision tools. For more specific information on product unique tools, consult the *Maintenance Aids* brochure.

Kit Name 11/45 Maintenance Tool Kit

Kit Number SP45-KA

KIT CONTENTS

Qty	Part Number	Description
2	W131	MAINTENANCE BOARD
1	W133	DOUBLE LAMP DRIVER
4	W900	MULTILAYER EXTENDER
2	12-12159-01	TEST CLIP 16 PIN
1	12-12159-02	TEST CLIP 24 PIN
1	29-13451	SOLDER EXTRACTOR
1	29-13460	DIAGONAL CUTTERS
1	29-13462	MINIATURE NEEDLE NOSE PLIERS
1	29-13467	WIRE STRIPPERS
1	29-18301	HAND WRAP TOOL
1	29-18387	UNWRAPPING TOOL
1	29-19551	DIAGONAL CUTTERS
2	55-09974	OVERLAY

Kit Name Maintenance Tool Kit for 11/70

Kit Number SP70-KA

KIT CONTENTS

Qty	Part Number	Description
2	W131	MAINTENANCE BOARDS
1	W133	DOUBLE LAMP DRIVER
4	W900	MULTI-LAYER EXTENDERS
2	12-12159-01	TEST CLIP, 16 PIN
1	12-12159-02	TEST CLIP, 24 PIN
1	29-13451	SOLDER EXTRACTOR
1	29-13460	DIAGONAL CUTTERS
1	29-13462	PLIERS
1	29-13467	WIRE STRIPPERS
1	29-18301	HAND WRAP TOOL
1	29-18387	UNWRAPPING TOOL
1	29-19551	DIAGONAL CUTTERS
2	74-13772-00	OVERLAYS

Kit Name: Systems Engineer Kit — Metric Supplement

Kit Number: SEKIT—MS

KIT CONTENTS

Qty	Part Number	Description
1	29-10562-00	DRIVE HANDLE
1	29-10525-00	WRENCH 3 X 3.5
1	29-10542-00	WRENCH 4 X 5
1	29-10560-00	WRENCH 4.5 X 5.5
1	29-10514-00	WRENCH 6 X 7
1	29-10513-00	WRENCH 8 X 9
1	29-10512-00	WRENCH 10 X 11
1	29-10499-00	WRENCH 12 X 14
1	20-10487-00	WRENCH 13 X 15
1	29-10484-00	WRENCH 16 X 18
1	29-10483-00	WRENCH 17 X 19
1	29-10441-00	TOOL POUCH
1	29-10440-00	NUTDRIVER BLADE 4.0
1	29-10437-00	NUTDRIVER BLADE 4.5
1	29-10430-00	NUTDRIVER BLADE 5.0
1	29-10364-00	NUTDRIVER BLADE 5.5
1	29-10341-00	NUTDRIVER BLADE 6.0
1	29-10330-00	NUTDRIVER BLADE 7.0
1	29-10325-00	NUTDRIVER BLADE 8.0
1	29-10323-00	NUTDRIVER BLADE 9.0
1	29-10318-00	NUTDRIVER BLADE 10.0
1	29-10316-00	NUTDRIVER BLADE 11.0
1	29-11024-00	ALLEN BLADES 1.27
1	29-11032-00	ALLEN BLADES 1.52
1	29-11033-00	ALLEN BLADES 2.0
1	29-11051-00	ALLEN BLADES 2.5
1	29-11053-00	ALLEN BLADES 3.0
1	29-11054-00	ALLEN BLADES 4.0
1	29-11055-00	ALLEN BLADES 5.0

Kit Name RS08/09/11 Head Alignment and Repair Kit

Kit Number RSKIT-A

KIT CONTENTS

Qty	Part Number	Description
1	12-11973-00	CLAMP ASSY
1	12-11974-00	INDICATOR, PRECISION DIAL
1	29-15198-00	AERO DUSTER
1	29-15206-00	DISK, PLEXIGLASS
1	29-19156-00	CSE TESTER MOD
1	29-20062-00	DMI CLEANING KIT
1	30-05981-00	DISK 16 RF08
2	30-05982-00	HEAD, FLYING 8-TRACK
2	96-05980-00	SUPPORT POSTING BAR
1	96-05981-00	PLATE BASE DISK BUFFING HUB
1	96-05982-00	HUB DISK BUFFING (RS KIT)
1	96-05983-00	CLAMP FOWLER FIXTURE ASSY
1	96-05984-00	SQUARE MTG DISK ASSY
2	96-05985-00	BAR SUPPORT (RS KIT)

Kit Name: Systems Engineering Kit

Kit Number: SEKIT-AA 120V (Qty 1), SEKIT-AB 240V* (Qty 1),
SEKIT-BA 120V (Qty 5), SEKIT-BB 240V* (Qty 5)

KIT CONTENTS

Qty	Part Number	Description
1	29-11672-00	8" ADJUSTABLE WRENCH
1	29-10561-00	TEST CLIP, 16 PIN
1	29-10268-00	SPLINE KEY SET
1	29-11591-00	UTILITY PLIER
1	29-11593-00	SCISSORS
2	29-10151-00	PLASTIC PARTS BOX
1	29-12577-00	10 PC IGNITION WRENCH SET
1	29-13511-00	COMB. PUSH PULL HOOK
1	29-11579-00	HAMMER, 2.5 OZ.
1	29-10150-00	PUNCH
1	29-10149-00	PUNCH
1	29-11057-00	1-1/4" DIAMETER MIRROR
1	29-10266-00	OFFSET SCREWDRIVER
1	29-10261-00	6" SCALE METRIC/ENGLISH
1	29-10147-00	OILER

Kit Name: Systems Engineering Kit

Kit Number: SEKIT-AA 120V (Qty 1), SEKIT-AB 240V* (Qty 1),
SEKIT-BA 120V (Qty 5), SEKIT-BB 240V* (Qty 5)

KIT CONTENTS

Qty	Part Number	Description
1	29-10143-00	ALIGNMENT TOOL, POT TRIM
1	29-10144-00	ALIGNMENT TOOL, POT TRIM
1	29-10248-00	BURNISHER, CONTACT
1	29-10237-00	SOLDERING IRON, 22A, 30W, 120V
1	29-11674-00	SOLDERING IRON, 22A, 30W, 240V*
1	29-10240-00	SOLDERING TIP
1	29-10239-00	SOLDERING TIP
1	29-10571-00	SOLDERING TIP
1	29-10135-00	#2 SCREW STARTER
1	29-11603-00	TOOL CASE & PALLETS W/COMB, LOCK & BRASS FIXTURES
1	29-10569-00	SOLDERING AID
1	29-11549-00	SOLDER SUCKER
1	29-10134-00	LAMP PULLER
1	29-10133-00	SOLDER
1	29-10566-00	ALL PURPOSE TOOL (CUTTER/ CRIMPER/ STRIPPER)
1	29-13467-00	WIRE STRIPPER
1	29-10132-00	FILE, FLAT
1	29-10564-00	FILE, ROUND
1	29-11315-00	FILE, TAPER
1	29-11605-00	WIRE UNWRAP TOOL
1	29-18301-00	WIRE WRAP TOOL
1	29-10123-00	30 GAUGE WIRE DISPENSER W/CUTTER-STRIPPER
1	29-11101-00	10 M. ADHESIVE
1	29-10116-00	ELECTRICAL TAPE 3/4"
1	29-10093-00	ACID BRUSH
1	29-10092-00	DUSTING BRUSH
1	29-13510-00	VOM METER
1	29-10780-00	PEN LITE W/BATTERIES
1	29-10563-00	1/4" DRIVE SKT SET
1	29-10090-00	10' ROLL DESOLDERING WICK
1	29-10081-00	UTILITY KNIFE
1	29-10009-00	BLADES

Kit Name: Systems Engineering Kit

Kit Number: SEKIT-AA 120V (Qty 1), SEKIT-AB 240V* (Qty 1),
SEKIT-BA 120V (Qty 5), SEKIT-BB 240V* (Qty 5)

KIT CONTENTS

Qty	Part Number	Description
1	29-11478-00	SWISS PATTERN FILE SET (12 ASSORTED)
1	29-10236-00	PLIER, SHORT CHAIN NOSE
1	29-10206-00	CUTTER, DIAGONAL WIRE
1	29-10008-00	PLIER, LONG NOSE
1	29-10205-00	FEELER GAUGE SET
1	29-11105-00	HEMOSTAT
1	29-11073-00	TOOL POUCH CONTAINING:
1	29-11227-00	• TOOL POUCH
1	29-10562-00	• DRIVE HANDLE
1	29-10572-00	• JUNIOR DRIVE HANDLE
1	29-10637-00	• NUTDRIVER 3/16"
1	29-10644-00	• NUTDRIVER 7/32"
1	29-10664-00	• NUTDRIVER 1/4"
1	29-10667-00	• NUTDRIVER 9/32"
1	29-10673-00	• NUTDRIVER 5/16"
1	29-10674-00	• NUTDRIVER 11/32"
1	29-10677-00	• NUTDRIVER 3/8"
1	29-10739-00	• NUTDRIVER 7/16"
1	29-10715-00	• NUTDRIVER 1/2"
1	29-10758-00	• MAGNETIC NUTDRIVER 1/4"
1	29-10759-00	• ALLEN HEX SCREWDRIVER, .050"
1	29-10760-00	• ALLEN HEX SCREWDRIVER, 1/16"
1	29-10801-00	• ALLEN HEX SCREWDRIVER, 5/64"
1	29-10769-00	• ALLEN HEX SCREWDRIVER, 3/32"
1	29-10761-00	• ALLEN HEX SCREWDRIVER, 7/64"
1	29-10904-00	• ALLEN HEX SCREWDRIVER, 9/64"
1	29-10865-00	• ALLEN HEX SCREWDRIVER, 5/32"
1	29-10810-00	• ALLEN HEX SCREWDRIVER, 3/16"
1	29-10802-00	• SLOTTED SCREWDRIVER, 1/18"
1	29-10988-00	• SLOTTED SCREWDRIVER, 3/16"
1	29-10983-00	• SLOTTED SCREWDRIVER, 1/4"
1	29-10960-00	• SLOTTED SCREWDRIVER, 5/16"
1	29-10991-00	• PHILLIPS SCREWDRIVER, #0
1	29-11001-00	• PHILLIPS SCREWDRIVER, #1
1	29-11005-00	• PHILLIPS SCREWDRIVER, #2

Kit Name: Systems Engineering Kit

Kit Number: SEKIT-AA 120V (Qty 1), SEKIT-AB 240V* (Qty 1),
SEKIT-BA 120V (Qty 5), SEKIT-BB 240V* (Qty 5)

KIT CONTENTS

Qty	Part Number	Description
1	29-11010-00	● HAND REAMER
1	29-10573-00	● EXTENSION 5"
1	29-10574-00	● COMBINATION WRENCH 3/8"
1	29-10575-00	● COMBINATION WRENCH 7/16"
1	29-10576-00	● COMBINATION WRENCH 1/2"
1	29-10578-00	● COMBINATION WRENCH 9/16"
1	29-10579-00	● COMBINATION WRENCH 5/8"
1	29-10622-00	● COMBINATION WRENCH 3/4"
1	29-10519-00	SCREWDRIVER, PHILLIPS POCKET
1	29-10518-00	SCREWDRIVER, 8" REGULAR
1	29-10459-00	SCREWDRIVER, REGULAR POCKET
1	29-10454-00	SCREWDRIVER, REGULAR STUBBY
1	29-10449-00	SCREWDRIVER, PHILLIPS STUBBY

Kit Name: Systems Terminal Kit

Kit Number: STKIT-AA 120V (Qty 1), STKIT-AB 240V* (Qty 1),
STKIT-BA 120V (Qty 5), STKIT-BB 240V* (Qty 5)

KIT CONTENTS

Qty	Part Number	Description
1	29-10268-00	SPLINE SET
1	29-10151-00	PLASTIC PARTS BOX
1	29-12577-00	10 PC IGNITION WRENCH SET
1	29-13511-00	COMB PUSH PULL HOOK
1	29-11579-00	HAMMER, 2.5 OZ.
1	29-10147-00	OILER
1	29-10143-00	ALIGNMENT TOOL, POT TRIM
1	29-10144-00	ALIGNMENT TOOL, POT TRIM
1	29-10248-00	BURNISHER, CONTACT
1	29-10150-00	PUNCH
1	29-10149-00	PUNCH
1	29-11245-00	6" SCALE, ENG/METRIC
1	29-10570-00	MAGNETIC PICKUP
1	29-11057-00	1-1/4" DIAMETER MIRROR
1	29-12573-00	OFFSET RACHET SCREWDRIVER

Kit Name: Systems Terminal Kit

Kit Number: STKIT-AA 120V (Qty 1), STKIT-AB 240V* (Qty 1),
STKIT-BA 120V (Qty 5), STKIT-BB 240V* (Qty 5)

KIT CONTENTS

Qty	Part Number	Description
1	29-10237-00	SOLDERING IRON, 22A, 30W, 120V
1	29-11674-00	SOLDERING IRON, 22A, 30W, 240V*
1	29-10240-00	SOLDERING TIP
1	29-10239-00	SOLDERING TIP
1	29-10571-00	SOLDERING TIP
1	29-10569-00	SOLDER AID
1	29-10135-00	#2 SCREW STARTER
1	29-10482-00	HEX KEY SET
1	29-11602-00	16 X 11 ZIPPER CASE W/POCKETS
1	29-11536-00	SOLDER SUCKER
1	29-11560-00	SOLDER SUCKER REPLACEMENT TIP
1	29-10133-00	SOLDER
1	29-11056-00	PLIER, RETAINING RING
1	29-13467-00	WIRE STRIPPER
1	29-10123-00	30 GAUGE WIRE DISPENSER W/CUTTER-STRIPPER
1	29-10315-00	WRAP/UNWRAP TOOL
1	29-10116-00	ELECTRICAL TAPE 3/4"
1	29-10093-00	ACID BRUSH
1	29-13510-00	VOM METER
1	29-10780-00	PEN LITE W/BATTERIES
1	29-11362-00	FILE, FLAT TAPER
1	29-10206-00	CUTTER, DIAGONAL WIRE
1	29-10238-00	4" ADJUSTABLE WRENCH
1	29-10236-00	PLIER, SHORT CHAIN NOSE
1	29-10311-00	UTILITY PLIER
1	29-10205-00	FEELER GAUGE SET
1 pkg.	29-11596-00	BLADE ASSORTMENT
1	29-10310-00	KNIFE, XACTO
1	29-10562-00	DRIVER HANDLE
1	29-10572-00	JUNIOR DRIVE HANDLE
1	29-10637-00	NUTDRIVER 3/16"
1	29-10644-00	NUTDRIVER 7/32"
1	29-10664-00	NUTDRIVER 1/4"
1	29-10667-00	NUTDRIVER 9/32"

Kit Name: Systems Terminal Kit

Kit Number: STKIT-AA 120V (Qty 1), STKIT-AB 240V* (Qty 1),
STKIT-BA 120V (Qty 5), STKIT-BB 240V* (Qty 5)

KIT CONTENTS

Qty	Part Number	Description
1	29-10673-00	NUTDRIVER 5/16"
1	29-10674-00	NUTDRIVER 11/32"
1	29-10677-00	NUTDRIVER 3/8"
1	29-10739-00	NUTDRIVER 7/16"
1	29-10715-00	NUTDRIVER 1/2"
1	29-10983-00	SLOTTED SCREWDRIVER, 1/4"
1	29-10960-00	SLOTTED SCREWDRIVER, 5/16"
1	29-10988-00	SLOTTED SCREWDRIVER, 3/16"
1	29-10991-00	PHILLIPS SCREWDRIVER, #0
1	29-11001-00	PHILLIPS SCREWDRIVER, #1
1	29-11005-00	PHILLIPS SCREWDRIVER, #2
1	29-10459-00	SCREWDRIVER, REGULAR POCKET
1	29-10519-00	SCREWDRIVER, PHILLIPS POCKET

Kit Name Teletype Tools

Kit Number LT33-ST

KIT CONTENTS

Qty	Part Number	Description
1	29-11418	10 ADAPTOR
1	29-11498	96 GAUGE 10
1	29-12520	GAUGE SET, NO. 11781
1	29-12521	SCALE, 8 OZ., NO. 110443
1	29-12522	SCALE, 32 OZ., NO. 110444
1	29-12523	SCREWDRIVER, OFFSET, NO. 94644
1	29-12524	SCREWDRIVER, OFFSET, NO. 94645
1	29-12525	CROCHET HOOK, NO. 8, NO. 151351
1	29-12526	CROCHET HOOK, NO. 12, NO. 151959
1	29-12527	SPRING HOOK, PUSH, NO. 142555
1	29-12528	SPRING HOOK, PULL, NO. 142554
1	29-12529	SCREW HOLDER, NO. 151384
1	29-12540	HAND WHEEL, NO. 161430
1	29-12553	CONTACT ADJUSTMENT TOOL NO. 172060
1	29-12554	GAUGE, NO. 180587

Kit Name Teletype Tools

Kit Number LT33-ST

KIT CONTENTS

Qty	Part Number	Description
1	29-12555	GAUGE, NO. 180588
1	29-12556	BENDING TOOLS, NO. 180993
1	29-12558	EXTRACTOR, NO. 182697
1	29-12559	TWEEZER, NO. 151392
1	29-12560	WRENCH, TOMMY, NO. 6617
1	29-12561	WRENCH, TOMMY, NO. 73404
1	29-12562	KEY LEVER REMOVER, NO. 151383
1	29-12602	SCALE, 64 OZ., NO. 82711

EXPENDABLES

These kits contain a variety of common usage parts which are generally available from local suppliers and may have functional substitutes.

Kit Name Cable Ties, Retaining Rings, Springs,
Terminal Kit #3

Kit Number SPMX

KIT CONTENTS

Qty	Part Number	Description
100	90-07031-00	TIE, CABLE, SST1 M
100	90-07032-00	TIE, CABLE, SST2 M
100	90-07033-00	TIE, CABLE, SSC2 M
50	90-08528-01	RING, RETAINING, TRUARC 5100-1
10	90-09093-00	SPRING, EXTENSION, .25 DIA., .0
10	90-09094-00	SPRING, EXTENSION, .250 DIA.
50	90-09257-00	RING, RETAINING, REINFORCED
50	90-09579-00	RING, RETAINING, EXTERNAL
50	90-09580-00	RING, RETAINING, EXTERNAL
50	90-09580-01	RING, RETAINING, EXTERNAL
50	90-09580-02	RING, EXTERNAL, RETAINING
50	90-09581-00	RING, RETAINING, EXTERNAL
50	90-09644-00	RING, RETAINING, FOR 1/4" SHAFT

Kit Name Complete Expendable Kit

Kit Number SPEX

KIT CONTENTS

Qty	Part Number	Description
1	SPSNW	SCREW, NUTS, WASHERS - KIT #1
1	SPF	FUSE KIT - KIT #2
1	SPMX	MISC. - KIT #3

Kit Name Fuses — Kit #2 Spares

Kit Number SPF

KIT CONTENTS

Qty	Part Number	Description
10	90-07212-00	FUSE, SLO BLOW, 1.000A, 250V
10	90-07216-00	FUSE, SLO BLOW, 2.000A, 250V
10	90-07217-00	FUSE, REG BLOW, 3.000A, 250V
10	90-07218-00	FUSE, SLO BLOW, 3.000A, 250V
10	90-07219-00	FUSE, REG BLOW, 4.000A, 32V
10	90-07220-00	FUSE, SLO BLOW, 4.000A, 250V
10	90-07221-00	FUSE, REG BLOW, 5.000A, 250V
10	90-07222-00	FUSE, SLO BLOW, 5.000A, 250V
10	90-07223-00	FUSE, SLO BLOW, 6.250A, 250V
10	90-07224-00	FUSE, SLO BLOW, 7.000A, 250V
10	90-07225-00	FUSE, SLO BLOW, 10.000A, 32V
10	90-07226-00	FUSE, REG BLOW, 15.000A, 32V
10	90-07227-00	FUSE, SLO BLOW, 15.000A, 32V
10	90-07879-00	FUSE, SLO BLOW, 2.500A, 250V
10	90-07999-00	FUSE, REG BLOW, 6.000A, 250V
10	90-08290-00	FUSE, SLO BLOW, 12.000A, 32V
10	90-08386-00	FUSE, REG BLOW, 25.000A, 125V
10	90-08387-00	FUSE, REG BLOW, 2.500A, 250V
10	90-08388-00	FUSE, REG BLOW, 1.500A, 250V
10	90-08390-00	FUSE, REG BLOW, 10.000A, 250V
10	90-08527-00	FUSE, SLO BLOW, .125A, 125/250V
10	90-08838-00	FUSE, REG BLOW, 10.000A, 32V
10	90-09505-00	FUSE, FST BLOW, 2.000A, 250V
10	90-09740-00	FUSE, SLO BLOW, 1.00A, 250V
10	12-09070-00	FUSE, SUB-MINI, 5.000A, 125V, RADIAL LE
10	12-10929-00	FUSE, SUB-MINI, 15.000A, 32V, AXIAL LEAD
10	12-10929-01	FUSE, SUB-MINI, 10.000A, 125V, AXIAL LEAD
10	12-10929-02	FUSE, SUB-MINI, 1.000A, 125V, AXIAL LEAD

Kit Name Screws, Nuts, Washers — Kit #1

Kit Number SPSNW

KIT CONTENTS

Qty	Part Number	Description
50	90-06001-01	SCREW PAN, PHILLIPS, 2-56-1/4
50	90-06010-02	SCREW, FLAT, PHILLIPS, 4-40 X 5/16
50	90-06011-01	SCREW, PAN, PHILLIPS, 4-40 X 3/8
50	90-06012-01	SCREW, PAN, PHILLIPS, 4-40 X 7/16
50	90-06014-01	SCREW, PAN, PHILLIPS, 4-40 X 5/8
50	90-06015-01	SCREW, PAN, PHILLIPS, 4-40 X 3/4
50	90-06020-01	SCREW, PAN, PHILLIPS, 6-32 X 1/4
50	90-06021-01	SCREW, PAN, PHILLIPS, 6-32 X 5/16
50	90-06022-01	SCREW, PAN, PHILLIPS, 6-32 X 3/8
50	90-06024-01	SCREW, PAN, PHILLIPS, 6-32 X 1/2
50	90-06026-01	SCREW, PAN, PHILLIPS, 6-32 X 3/4
50	90-06026-02	SCREW, FLAT, PHIL, 6-32 X 3/4
50	90-06035-01	SCREW, PAN, PHILLIPS, 8-32 X 1/4
50	90-06036-01	SCREW, PAN, PHILLIPS, 8-32 X 5/16
50	90-06037-01	SCREW, PAN, PHILLIPS, 8-32 X 3/8
50	90-06039-01	SCREW, PAN, PHILLIPS, 8-32 X 1/2
50	90-06041-02	SCREW, FLAT, PHIL, 8-32 X 3/4
50	90-06043-01	SCREW, PAN, PHILLIPS, 8-32 X 1
50	90-06070-01	SCREW, PAN, PHILLIPS, 10-22 X 5/16
50	90-06071-01	SCREW, PAN, PHILLIPS, 10-32 X 3/8
50	90-06071-03	SCREW, TRUSS, PHILLIPS, 10-32 X 3
50	90-06073-01	SCREW, PAN, PHILLIPS, 10-32 X 1/2
50	90-06073-03	SCREW, TRUSS, PHILLIPS, 10-32 X 1
50	90-06074-01	SCREW, PAN, PHILLIPS, 10-32 X 5/8
50	90-06074-03	SCREW, TRUSS, PHILLIPS, 10-32 X 5
50	90-06273-10	SCREW, SET, SKT, 2-56 X 1/8
50	90-06292-10	SCREW, SET, SKT, 6-32 X 5/1
50	90-06304-10	SCREW, SET, SKT, 8-32 X 1/2
50	90-06314-10	SCREW, SET, SKT, 10-32 X 1/4
50	90-06320-10	SCREW, SET, SKT, 4-40 X 1/4

Kit Name Screws, Nuts, Washers — Kit #1

Kit Number SPSNW

KIT CONTENTS

Qty	Part Number	Description
50	90-06555-00	NUT, HEX, 2-56 X 3/16AF X
50	90-06557-00	NUT, KEP, S S 4-40 X 1/4 X 3/3
50	90-06560-00	NUT, KEP, S.S 6-32 X 5/16 X 7
50	90-06563-00	NUT, KEP, S.S 8-32 X 11/32 AF
50	90-06565-00	NUT, KEP, S.S 10-32 X 3/8 AF
50	90-06633-00	WASHER, LOCK, INT. .2800D X .146I
50	90-06634-00	WASHER, LOCK, INT. .2300D
50	90-08045-08	SCREW, CAP, SOCKET, 6-32 X 3/8
50	90-08185-00	NUT, KEP S.S 6-32 X 1/4 X 3/3
50	90-07786-00	RETAINER, U-NUT, 10-32
50	90-09439-02	SCREW, FLAT, SKT, 10-32 X 3/4
50	90-09722-00	SCREW, CAPTIVE ASSY. 4-40 X 1/

PACKAGED SYSTEMS SPARES GUIDE

INTRODUCTION TO PACKAGED SYSTEMS SPARES GUIDE

The *PACKAGED SYSTEMS SPARES GUIDE* has been created utilizing the Customer Spares kit program to support the corporate packaged systems. The following pages provide spares information for all options requiring spares within each packaged system.

A. Overall Organization

The packaged systems are arranged alphanumerically by processor type in 60/50 Hz pairs, Datasystems listed first.

B. Format

A matrix has been designed for each processor type: a list of packaged system designations on the left side of the page versus kits, devices supported by a recommended spares list, and single part spares across the top. Requirements are indicated by the following symbols:

X part/kit recommended

* recommended spares list required

see footnote

PDP-11/03 DATASYSTEM 300'S

[illegible]

PDP-11/03 SYSTEMS

PDP-11/04 SYSTEMS

PDP-11/34 DATASYSTEM 300'S

PDP-11/55 SYSTEMS

PDP-11/60 DATASYSTEM 500'S

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PDP-11/60 SYSTEMS

	M7819	
	M7983	
	M8204	
	S1160-AA	X X X X X X X X X X
	S7420-A	X X X X X X X X X X
	S7420-B	X X X X X X X X X X
	SDL11-W	X X X X X X X X X X
	SLA36-C	X X X X X X X X X X
	SME11-WP	X X X X X X X X X X
	SMS11-KE	
	SP861-B	
	SP861-C	
	SP866-D	X X X X X X X X X X
	SP866-E	X X X X X X X X X X
	SR611-00	X X X X X X X X X X
	SRH11-00	
	SRK05-00	X X X X X X X X X X
	SRK05-F	X X X X X X X X X X
	SRK06-00	X X X X X X X X X X
	SRK11-D	X X X X X X X X X X
	SRL11-00	
	SRP04-00	
	SRP05-00	
	SRP06-00	
	STE16-E	
	STM02-FA	
	STMB-00	
	SVT52-00	
	TS03	
	VT62	
	4A-RK07-00	
	4A-RM02-A	
	4A-RM02-D	
	4A-SRL01-00	
	54-11625-00	

CE-60KKA-LA
LD
CM-60FJA-LA
LD
CM-60KKA-LA
LD
CP-60KKA-LA
LD
CR-60KKA-LA
LD

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PDP-11/70 DATASYSTEM 500'S

D571A-AA	H741	X	X	X
-AD	M7800-YA	X	X	X
D571A-BA	M787	X	X	X
-BD	M8158	X	X	X
D571B-AA	M8159	X	X	X
-AD	M8160	X	X	X
D571B-BA	M8161	X	X	X
-BD	M9301-YC	X	X	X
D571C-AA	M9301-YH	X	X	X
-AD	S7420-A	X	X	X
D571C-BA	S7420-B	X	X	X
-BD	SDL11-W	X	X	X
D571D-AA	SH765-UO	X	X	X
-AD	SLA36-C	X	X	X
D571D-BA	SMJ11-B	X	X	X
-BD	SMS11-KE	X	X	X
	SP11-F C	X	X	X
	SP70-RM	X	X	X
	SP861-B	X	X	X
	SP861-C	X	X	X
	SP866-D	X	X	X
	SP866-E	X	X	X
	SR611-UO	X	X	X
	SRK06-UO	X	X	X
	SRM03-AA	X	X	X
	SRM03-AB	X	X	X
	SRP04-UO	X	X	X
	SRP06-UO	X	X	X
	W0-14251	X	X	X

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D576A-AA	H7441	M7800-YA	M8158	M8159	M8160	M8161	M9301-YC	M9301-YH	S7420-A	S7420-B	SDL11-W	SH765-00	SLA36-C	SMJ11-B	SMS11-KE	SP11-FC	SP70-RM	SP861-B	SP861-C	SP866-D	SP866-E	SR611-00	SRK06-00	SRM03-AA	SRM03-AB	SRP04-00	SRP06-00	70-14251
-AD	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	
D576A-BA	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	
-BD	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	
D576B-AA	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	
-AD	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	
D576B-BA	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	
-BD	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	
D576C-AA	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	
-AD	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	
D576C-BA	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	
-BD	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	
D576D-AA	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	
-AD	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	
D576D-BA	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	
-BD	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	
D577A-AA	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	
-AD	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	
D577B-AA	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	
-AD	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	
D577C-AA	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	
-AD	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	
D577D-AA	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	
-AD	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	

PDP-11/70 SYSTEMS

[illegible]

	M7258	
	M7800-YA	
	M7819	
	M787	X
	M8204	
	M9301-YC	
	M9301-YH	X
	S7420-A	X
	S7420-B	X
	SDL11-W	X
	SH765-00	
	SLA36-C	X
	SLP05-00	
	SMJ11-B	X
	SMS11-KE	
	SP11-FC	X
	SP70-RM	X
	SP861-B	X
	SP861-C	X
	SP866-D	
	SP866-E	
	SR611-00	
	SRK06-00	
	SRM03-AA	X
	SRM03-AB	X
	SRP04-00	X
	SRP05-00	X
	SRP06-00	X
	STE16-E	X
	STM02-FA	X
	SVT52-00	
	TU45	*
	VT62	
4A-RK07-00		

CE-70TV-A-LA
-LD
CM-70A-V-A-LA
-LD
CM-70B-V-A-LA
-LD
CM-70C-V-A-LA
-LD
CM-70CWA-LA
-LD

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[illegible]

[illegible]

PDP-1134A DATASYSTEMS

[illegible]

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[illegible]

PDP-1134A SYSTEMS

H754	
M7258	
M7819	
M7846	
M8204	
M9302	X
SDL-W	X
SH765-00	X
SL180-00	X
SLA36-C	X
SMM11-DP	
SMM11-YP	
SMS11-JP	X
SP11-JA	X
SP861-B	X
SP861-C	X
SR611-00	X
SRH11-00	X
SRK05-00	X
SRK05-F	X
SRK06-00	X
SRK11-D	X
SRL11-00	X
SRP04-00	X
SRP06-00	X
SRX01-A	
SRX01-D	
STE16-E	X
STM02-FA	X
STM8-00	
SVT52-00	
TS03	
VT62	
4A-RK07-00	
4A-RM02-A	
4A-RM02-D	
4A-SRL01-00	X
54-11625-00	X

RE-34KKA-LA	X	X	H7441
-LD			
RE-35KKA-LA			
-LD			
RE-36KKA-LA			
-LD			
RE-37KKA-LA			
-LD			
SE-30AVA-LA			
-LD			
SE-30FJA-LA			
-LD			
SE-30HHA-LA			
-LD			
SE-30JJA-LA			
-LD			
SE-30KKA-LA			
-LD			
SE-HHB-LA			
-LD			
	X	X	H745
			H754
			M7258
			M7819
			M7846
	X		M7859
			M8204
	X		M8265
	X		M8266
	X		M8302
	X	X	SDL11-W
	X		SH765-00
	X		SL180-00
	X	X	SLA36-C
			SMM11-DP
			SMM11-YP
	X		SMR11-EA
	X		SMS11-JP
	X		SMS11-LD
	X	X	SP11-JA
	X		SP81-B
	X		SP861-C
	X	X	SR611-00
		X	SRH11-00
		X	SRK05-00
		X	SRK05-F
		X	SRK06-00
		X	SRK11-D
		X	SRL11-00
		X	SRP04-00
		X	SRP06-00
			SRX01-A
			SRX01-D
		X	STE16-E
		X	STM02-FA
		X	STMB-00
			SVT52-00
			TS03
			VT62
	X	X	12-11714-00
	X	X	4A-RK07-00
			4A-RM02-A
			4A-RM02-D
			4A-SRL01-00
			54-11625-00
			54-11800

[illegible]

SP-30CVA-LA	SP-30FJA-LA	SP-30HTA-LA	SP-30HVA-LA	SP-30JJA-LA	SP-30KKA-LA	SP-30LLA-LA	SP-30UVA-LA	SP-30UVC-LA	SR-30FJA-LA	SR-30FJA-VA
H7441	X	X	X	X	X	X	X	X	X	X
H745	X	X	X	X	X	X	X	X	X	X
H754										
M7258										
M7819										
M7846				X		X	X	X		
M7859	X	X		X		X	X	X		
M8204	X	X		X		X	X	X		
M8265	X	X		X		X	X	X		
M8266	X	X		X		X	X	X		
M902	X	X	X	X	X	X	X	X	X	X
SDL11-W	X	X	X	X	X	X	X	X	X	X
SH765-00			X	X			X	X		
SL180-00	X	X	X	X	X	X	X	X	X	X
SLA36-C	X	X	X	X	X	X	X	X	X	X
SMM11-DP										
SMM11-YP										
SMR11-EA	X	X		X		X	X	X		
SMS11-JP		X	X	X	X	X	X	X	X	X
SMS11-LB						X				
SMS11-LD	X	X		X				X		
SP11-JA	X	X	X	X	X	X	X	X	X	X
SP861-B	X	X	X	X	X	X	X	X	X	X
SP861-C	X	X	X	X	X	X	X	X	X	X
SR611-00			X	X	X	X		X		
SRK05-00	X	X	X	X	X	X	X	X	X	X
SRK05-F		X	X						X	X
SRK06-00					X				X	X
SRK11-D		X	X	X					X	X
SRL11-00					X					
SRP04-00										
SRP06-00	X	X								
SRX01-A										
SRX01-D				X			X	X	X	X
STE16-E	X	X	X	X			X	X	X	X
STM02-FA	X	X		X			X	X	X	X
STMB-00			X	X						
SVT62-00					*					X
TS03										
VT62										
12-11714-00	X	X		X		X	X	X		
4A-RK07-00			X	X	X					
4A-RM02-A							X	X		
4A-RM02-D								X	X	
4A-SRL01-00							X			
54-11625-00	X	X								
54-11800	X	X								

ST-31HVA-LA		H754	
-LD		M7258	
ST-31UVA-LA		M7819	X X X
-LD		M7846	
		M8204	X X X
		M9302	X X X
		SDL11-W	X X X
		SH765-00	X X X
		SL180-00	
		SLA36-B	X X X
		SMM11-DP	
		SMM11-YP	
		SMS11-JP	X X X
		SP11-JA	X X X
		SP861-B	X X
		SP861-C	X
		SR611-00	X
		SRH11-00	X X X
		SRK05-00	
		SRK05-F	
		SRK06-00	
		SRK11-D	
		SRL11-00	
		SRP04-00	
		SRP06-00	
		SRX01-A	
		SRX01-D	
		STE16-E	X X X
		STM02-FA	X X X
		STM8-00	
		SVT52-00	
		TS03	
		VT62	* * * *
		4A-RK07-00	X X
		4A-RM02-A	X
		4A-RM02-D	X
		4A-SRL01-00	
		54-11625-00	X X X

VAX SYSTEMS

DECSYSTEM 10,20

	1080-FA	1080-HC	1080-XA	1080-YA	1080-YB	KL10-A
BM873-YH	#	#	#	#	#	
DIA20	*	*	*	*	*	
DMA20	*	*	*	*	*	
DTE20	*	*	*	*	*	
H770	X	X	X	X	X	
KL10-PA	*	*	*	*	*	
M7800	X	X	X	X	X	
M7800-YA	X	X	X	X	X	
M787	X	X	X	X	X	
M873-YD	#	#	#	#	#	
S7420-A	X	X	X	X	X	
S7420-B	X	X	X	X	X	
SMF11-UP	X	X	X	X	X	
SP11-DA	X	X	X	X	X	
SP861-B	X	X	X	X	X	
SP861-C	X	X	X	X	X	
SRH11-00	X	X	X	X	X	
STC11-00	X	X	X	X	X	
STU56-00	X	X	X	X	X	
DF10	*	*	*	*	*	
DL10	*	*	*	*	*	
MA20-M	X	X	X	X	X	
MG10	*	*	*	*	*	
SRH10-00	X	X	X	X	X	
SRP04-00	X	X	X	X	X	
SRP06-00	X	X	X	X	X	

Either the M873-YD (X) or BM873-YH (*) is used, not both.

	1090-FA	1090-HA	1090-XA	1090-YA	KL10-B
BM873-YH	#	#	#	#	#
DIA20	*	*	*	*	*
DMA20	*	*	*	*	*
DTE20	*	*	*	*	*
H770	X	X	X	X	X
KL10-PA	*	*	*	*	*
M7251	X	X	X	X	X
M7800	X	X	X	X	X
M7800-YA	X	X	X	X	X
M787	X	X	X	X	X
M873-YD	#	#	#	#	#
RH20	*	*	*	*	*
S7420-A	X	X	X	X	X
S7420-B		X	X	X	X
SMF11-UP	X	X	X	X	X
SP11-DA	X	X	X	X	X
SP861-B		X	X	X	X
SP861-C	X	X	X	X	X
SRH11-00	X	X	X	X	X
STC11-00	X	X	X	X	X
STU56-00	X	X	X	X	X
DL10	*	*	*	*	*
MA20-M		X	X	X	X
MB20-M	X	X	X	X	X
MG10		*	*	*	*
MH10	*	*	*	*	*
SDB11-A	X	X	X	X	X
SDH11-A-A	X	X	X	X	X
SDM11-BB	X	X	X	X	X
SKT11-D	X	X	X	X	X
SRP04-00	X	X	X	X	X
SRP06-00	X	X	X	X	X

Either the M873-YD (X) or BM873-YH (*) is used, not both.

CUSTOMER SPARES CONFIGURATION WORKSHEET

The configuration worksheet may be used to help you plan your spares kit needs.

The first thing required is a complete list of all the hardware to be spared.

Important: In preparing this option list you must be sure to include the proper "variant".

The variants are the last two (2) characters in the Digital nine (9) character option designation number. This option designation number is truncated so that:

00-ORX01-AA

would normally be shown as:

RX01-AA

The variant (AA), in this case, identifies the option as being a single floppy Disk system, 120V, 60HZ.

A variant (BD) would identify the device as a dual floppy Disk system, 240V, 50 Hz.

You can see the importance of including the variant on your worksheet when you note in your Kit Handbook that there are two RX01 kits:

SRX01-A RX01 60HZ Spares

SRX01-D RX01 50HZ Spares

After you have gathered the various option numbers list them on the configuration worksheet and use the Kit Handbook Table of Contents to identify corresponding spares kits and single-part option spares. The column titled "kit/module" may be used for this purpose.

CUSTOMER SPARES CONFIGURATION WORKSHEET

CUSTOMER: _____										DATE: _____		
System/ Option	Option	Kit/Module	\$	Test Equipment	\$	Maintenance Aids	\$	Tools	\$	P/M Parts	\$	

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Next, go to the Maintenance Aids brochure and find appropriate Test Equipment, Hardware Aids, Tools, and PM parts. These may be listed in the spaces provided on the configuration worksheet.

You should now have a complete list of Spares and Maintenance Aids to support your hardware system. Prices may be filled in by referencing the current Accessories & Supplies Group Price List.

For additional configuration worksheets or for help in identifying and ordering your maintenance products, contact your local Digital Sales Office.

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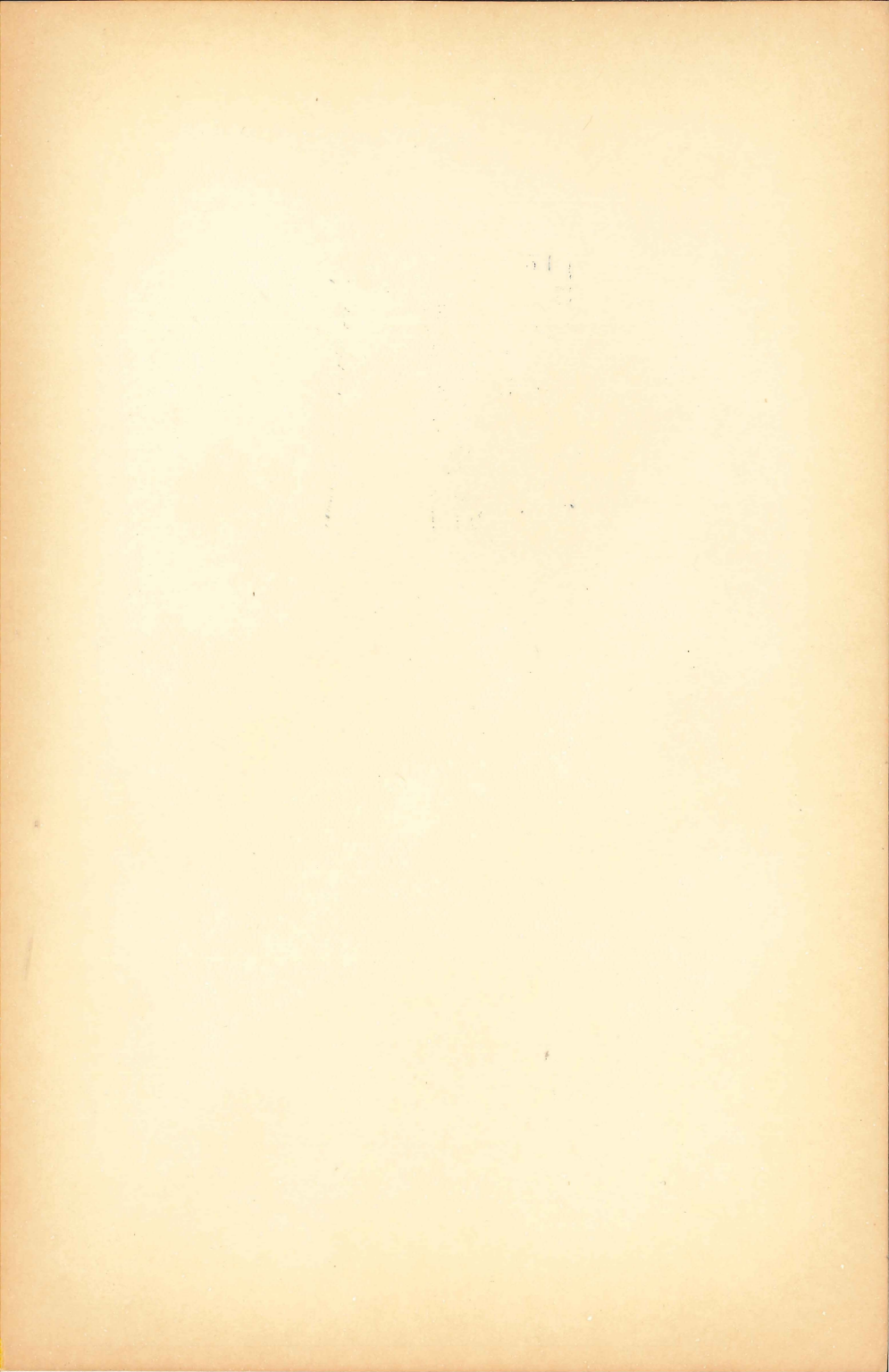


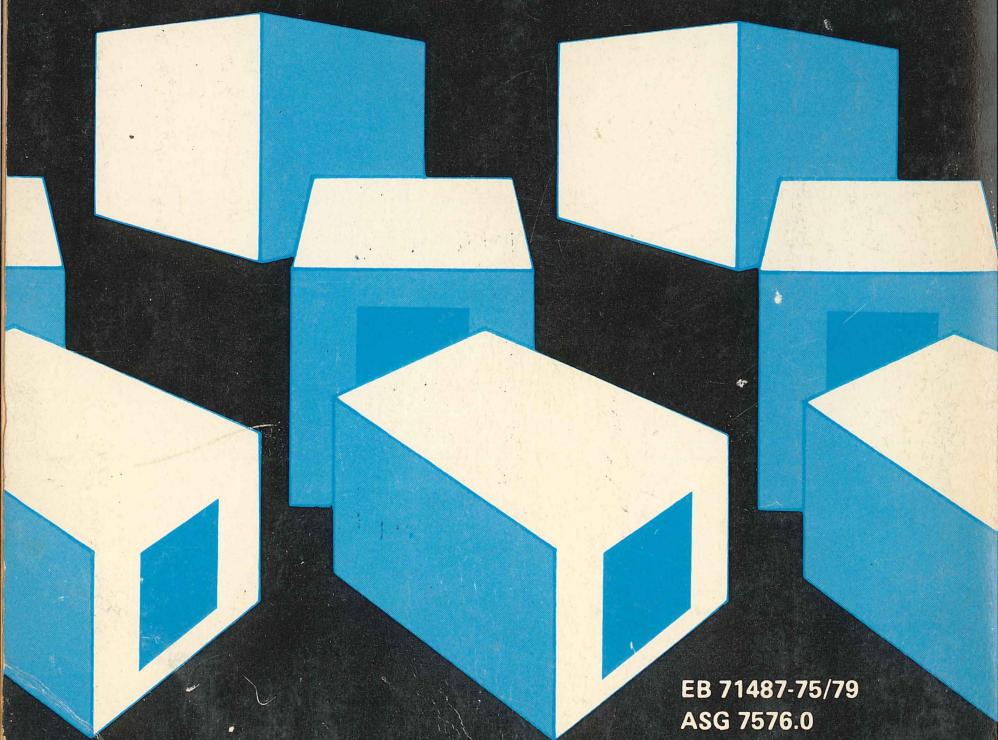




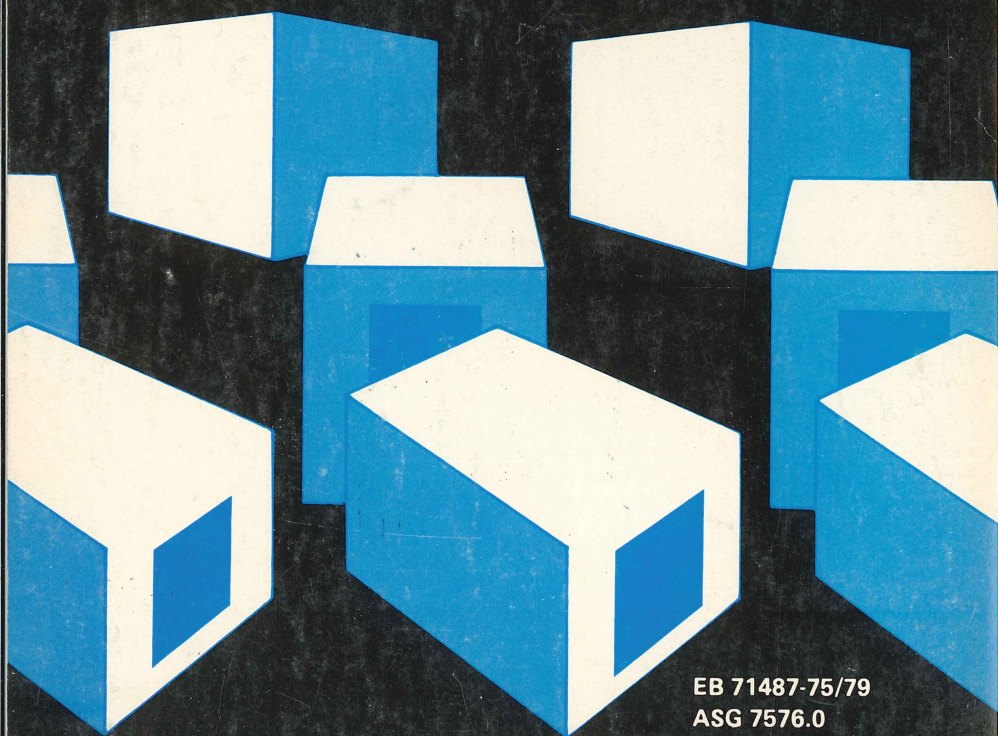








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