



Internal Use Only

# Commonly Used Systems Parts Handbook

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## **First Edition (July 1988)**

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## **Preface**

### **How To Use This Handbook**

This handbook is intended to provide the IBM Customer Engineer with commonly used mechanical and logic part numbers. Every attempt has been made to present the latest possible part numbers for all parts listed. If a conflict exists between different levels of logic parts, you may find it necessary to check RETAIN, or a machine's ALDs to determine a part number's compatibility with your machine.

Machines are presented in numerical machine type order; and parts are in alphabetical order by name. This revision contains the latest part numbers available as of 5-31-88.

Note: Abbreviations occurring next to a machine type denotes the highest possible service offering for Service/Exchange Center Products.

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### **Part No. Description**

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#### ***0129 Key punch***

0963522	Belt, eject drive
0963523	Belt, reduction drive
0961583	Card stuffer
0963574	Eject roll
0961762	Eject roll (non-SM)
0740660	Emitter lamp, punch/card feed
5462551	Lamp, read (old style)
0964786	Lamp, read (new style)
2396634	LED indicator board
0961528	Program dial
0963550	Punch drive unit (SM)
0982392	Punch drive unit (interpret)
0962953	Read photocell
0963520	Stepper motor
0483577	Switch, read/record bksp

#### ***1255 MICR Sorter***

0828158	Aligner press. roll, plastic
0675407	Aligner press. roll truck
0828264	Aligner wheel, slotted rubber
0838819	Aligner bearing, front
0613725	Aligner bearing, rear
0612672	Belt, aligner timing, long
1146052	Belt, aligner timing, short
2539906	Belt, main drive, M1-M2
2494900	Belt, main drive, M3
2552564	Belt, picker
0835130	Belt, restraint
2552584	Belt, separator
2552597	Belt, separator timing
2539837	Belt, stacker decelerator
0641767	Belt, stacker drive, M3
2495082	Belt, take away

**Part No. Description**

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2552592	Belt, trans lower left, M3
2538727	Belt, trans lower right, M3
2538727	Belt, transport lower, M1-M2
2538739	Belt, transport upper, M1-M2
5138204	Belts, transport upper, M3
0483568	Switch, W/O indicator
0483542	Switch, W indicator
2538696	Document sensor, receive
2638422	Document sensor, transmit
0830259	Filter
0336649	Knob, black
2391121	Operator panel lamp
0838798	Read drum bearing
2494910	Read head
2538690	Read head pressure pad
2494901	Selector blade, bay
2538752	Selector blade, pocket
2552580	Separator idler
8497937	Stacker pressure roll, rubber
2539838	Stacker tire
2495073	Stacker wheel
0829728	Switch, interlock
0483542	Switch, W indicator
0483568	Switch, W/O indicator
2495069	Take-away bearing
2495055	Take-away roll asm
2539893	Top cover counter balance asm
0365918	Transport roll, rubber

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### Part No. Description

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#### ***1403 Line Printer***

0838348	Belt, cover raise N1
0473990	Belt, main drive
0627378	Belt, stacker drive N1
0197894	Carriage brush<1 unit = 100>
0428470	Carriage tapes (box)
0524312	Filter, hammer blower M1-M7
0518409	Filter, hammer blower N1
2532227	Hammer on reed switch (5421)
0477567	Hydraulic fluid, gallon
0474004	Hydraulic unit
0719293	Lamp, interlock panel
2414871	Lamp, operator panel, N1
0719293	Lamp, operator panel, M1-M7
0475856	Print magnet asm, lower M1-M7
0475857	Print magnet asm, upper M1-M7
2360917	Print magnet asm, N1
0836885	Residual, upper M1-M7
0836886	Residual, lower M1-M7
0856571	Residual N1
0474267	Ribbon brake, lower
0474173	Ribbon brake, upper
0847032	Ribbon correcting roll
0473863	Ribbon drive motor asm
0473813	Ribbon shield
0856593	Stacker roll asm
0850272	Stacker pressure idler N1
0475167	Stacker pressure spring M1-M7
0829728	Switch, cover interlock
0528324	Switch, EOF
0474653	Switch, forms check
0441162	Switch, interlock
0367182	Switch, operator panel
0474080	Timing drum M1-M7
0856138	Timing drum N1
0475955	Torsion bar, left

**Part No. Description**

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0475956 Torsion bar, right  
0474040 Tractor asm, left-lower  
0474041 Tractor asm, left-upper  
0474042 Tractor asm, right-lower  
0474043 Tractor asm, right-upper  
1797703 Train oil  
0856582 Train oil pump  
0473848 Transducer, PSS M1-M7  
0856153 Transducer, PSS N1  
0451529 Type chain cleaning paper

***1550 NEC Printer***

7036844 NEC 3550 Spinwriter printer

***1551 EPSON Printer***

6329785 EPSON FX-100 printer  
55X3352 EPSON FX-185 printer

***1552 OKIDATA Printer***

6329790 OKIDATA Microline 93 printer  
6403668 OKIDATA Microline 93-I, MB01

***1560 TECMAR Tape Unit***

55X3342 TECMAR Tape Backup, MQ60H



## **Internal Use Only**

### **Part No. Description**

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#### ***1575 HAYES Modem***

6086022 HAYES 300 baud SMARTMODEM  
6086023 HAYES 1200 baud SMARTMODEM  
74X8512 HAYES 2400 baud SMARTMODEM

#### ***1580 AMDEC Display***

6403660 AMDEC 300A Monitor, MA01  
6403643 AMDEC 300 Monitor, MB01

#### ***3101/310X Display***

SEE3201 Display unit  
SEE3301 Keyboard  
5640410 Logic unit M10/M11  
5640412 Logic unit M12  
5640414 Logic unit M13  
5640411 Logic unit M20/M21  
5640413 Logic unit M22  
5640415 Logic unit M23,M881  
6827926 Logic unit M53  
6827927 Logic unit M485  
5640909 Logic unit M486  
5641339 Logic unit M834  
5641341 Logic unit M835  
5574048 Logic unit M837  
6054865 Logic unit M855,M882  
5640736 Modem cable, 10ft

**Part No. Description**

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***3102 Printer***

5642350 Printer Element  
8248354 Line cord

***3104 Display***

5640530 Display unit  
5894060 Keyboard MB10, 75 key  
5894050 Keyboard MB20, 87 key  
5954208 Keyboard, special  
5894025 Logic unit

***3161 ASCII Display***

6113006 Cartridge  
83X7939 Display Element  
1386303 Keyboard Element  
6952298 Line cord, 6ft  
6952297 Line cord, 9ft  
6113000 Logic Element, M11  
6113001 Logic Element, M12  
6319013 Pedestal

***3162 ASCII Display***

65X0103 Display unit, M1/3 (green)  
65X0120 Display unit, M2/4 (amber)  
1390670 Keyboard, M1/2 (long)  
1391518 Keyboard, M3/4 (short)  
65X0000 Logic unit, Mx10  
65X0001 Logic unit, Mx20

## **Internal Use Only**

### **Part No. Description**

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#### ***3163 ASCII Display***

6113006	Cartridge
83X7939	Display Element
1386304	Keyboard Element
6952298	Line cord, 6ft
6952297	Line cord, 9ft
6113002	Logic Element, M11
6113003	Logic Element, M12
6319013	Pedestal

#### ***3164 ASCII Display***

69X8263	Analog card
56X3020	Display unit
1386304	Keyboard
6113005	Logic unit

#### ***3174 Subsystem Control Unit***

##### MOD 01L/OXR:

8575420	ASCII card
83X9846	Board asm, complete
61X4516	CRYPTO card
73X3906	Diskette adapter card
61X4546	Diskette drive
6423153	EIA cable, 20 ft
83X9802	Engine card
4804665	Fan asm
56X4695	NLCA card
2719516	NLCA driver/receiver
66X2555	Operator panel adapter
4804675	Operator panel asm, 01L
4804680	Operator panel asm, OXR

**Part No. Description**

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66X2588	PCA 1 card
66X2590	PCA 2 card
73X3693	Power supplu, M01L, 110v
73X3695	Power supply, M01L, 208v
73X3697	Power supply, M0XR, 110v
61X4651	Storage card, 1 Mb
73X3909	TA card (ndca)
73X4012	TMA card
67X0858	Token ring adapter
6165837	Token ring ext. cable
6165899	Token ring wrap plug
6423325	V.35 cable (2 pc)
MOD 5XR:	
6423144	ASCII cable
8575420	ASCII card
6168468	Diskette drive asm
6423149	Diskette drive cable
6423153	EIA cable
6423425	Fan asm
6423107	Operator panel asm
6423438	Operator panel overlay
73X3751	Planar, M51R, 512k s/n < 04000
73X3763	Planar, M51R, 1Mb s/n > 04000
73X3754	Planar, M52R, 512k s/n < 04000
96X5979	Planar, M53R, 512k
6423105	Power supply, 110v
96X6012	Power supply, 240v
6423416	Storage card, 512k
67X0858	Token ring adapter card
6165837	Token ring external cable
6165899	Token ring wrap plug
MOD 8XR:	
61X4618	Diskette drive asm
73X4068	Diskette drive cable asm
6423153	EIA cable, 20 ft
83X9668	Fan asm
73X3971	Operator panel asm

## **Internal Use Only**

### **Part No. Description**

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83X9500	Operator panel card
73X4023	Operator panel overlay
83X9942	Planar, M81 R
83X9945	Planar, M82 R
73X3822	Power card, 100v
73X3824	Power card, 200v
6952299	Power cord
6168156	X.21 cable

### ***3178 Display***

5894000	Display unit
1445025	Insulator
5641297	Keyboard feet
5640991	Keyboard, MC10 75 key DE
5640987	Keyboard, MC20 87 key TW
6052101	Keyboard, MC30 87 key TW
6052141	Keyboard, MC40 87 key TW
6110674	Keypad, MC30
5640980	Logic unit
5641300	Pedestal
5640671	Power cord, 10 ft
5640670	Power cord, 6 ft

### ***3179 Color Display***

#### **MOD 1:**

5954150	Display unit
1389160	Keyboard
5640670	Line cord, 6ft
5640671	Line cord, 10ft
5954160	Logic unit
5954170	Pedestal

#### **MOD 2:**

6457102	Auto termination unit
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**Part No. Description**

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56X2991 Display unit  
1386887 Keyboard, 122 key TW  
1390305 Keyboard, enhanced  
6952298 Line cord, 6ft  
6952297 Line cord, 9ft  
6342810 Logic unit  
5954170 Pedestal

**MOD G:**

6342060 Expansion unit  
56X2991 Display unit  
1389162 Keyboard MG10, US Engl  
1389194 Keyboard MG20, APL  
6952298 Line cord, 6ft  
6952297 Line cord, 9ft  
6342040 Logic element  
5954170 Video stand

**3180 Display**

69X7719 Analog card  
2446941 Cable attachment, M1xx, coax  
2446942 Cable attachment, M2xx, twinax  
2446813 Display unit  
1389260 Keyboard M110, data processing  
6110346 Keyboard M120, data entry  
1435036 Keyboard M130, APL  
1435068 Keyboard M140/145 sys console  
1389262 Keyboard M210, data processing  
6110348 Keyboard M220, data entry  
2684864 Line cord, 1.8 meters  
2684310 Line cord, 3.0 meters  
6952299 Line cord, 4.3 meters  
2456430 Logic (APL) M100/130/140/145  
2456430 Logic unit M100/110/120  
2446964 Logic unit M210/220

## **Internal Use Only**

### **Part No. Description**

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#### ***3191 Display***

83X7939	Display, MA (green)
83X7944	Display, MB (amber)
83X7951	Display, MD/L (green)
83X7955	Display, ME (amber)
6238039	Key lock
1390123	Keyboard, MA/B 102 enhanced
73X3848	Keyboard, MA/B 104 key TW
1390238	Keyboard, MA/B, 122 key TW
1390766	Keyboard, MD/E/L 102 enhanced
73X3832	Keyboard, MD/E/L 104 key TW
1390702	Keyboard, MD/E/L 122 key TW
94X1847	Light pen
6456289	Logic card, MA/B
81X7608	Logic card, MD/E
94X1901	Logic card, ML
6238033	Logic unit, MA/B
81X4733	Logic unit, MD/E
94X1830	Logic unit, ML
6238060	Pedestal, MA/B
94X1857	Pedestal, MD/E/L
6952298	Power cord, 2m
6952297	Power cord, 3m

#### ***3192 Color Display***

56X3020	Display, MC (color)
6457150	Display, MD (green)
81X6290	Display, MF (color)
56X2991	Display, MG (color graphics)
56X3020	Display, ML (color/light pen)
81X8020	Display, MW (black on white)
1390766	Keyboard, MC/D/F/L/W 102 enhan
73X3832	Keyboard, MC/D/F/L/W 104 key TW
1390702	Keyboard, MC/D/F/L/W 122 key TW

**Part No. Description**

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73X3868	Keyboard, MG 104 key APL
73X3860	Keyboard, MG 104 key TW
1389194	Keyboard, MG 122 key APL
1389162	Keyboard, MG 122 key TW
6238039	Keylock, all except MG
6342043	Keylock, MG
94X1847	Light pen
81X6747	Logic card, MC/D
81X5949	Logic card, MF
81X7174	Logic card, MG
94X1901	Logic card, ML
81X7967	Logic card, MW
6457001	Logic unit, MC/D
81X7630	Logic unit, MF
64X9987	Logic unit, MG
94X1840	Logic unit, ML
6457031	Pedestal, MC/L
94X1857	Pedestal, MD
94X1857	Pedestal, MF/W
5954170	Pedestal, MG
6952298	Power cord, 2m
6952297	Power cord, 3m

**3193 Display**

6238880	Display
1391065	Keyboard, 102 key enhanced
1390832	Keyboard, 122 key TW
6238810	Logic unit
5954170	Pedestal
6952298	Power cord, 2m
6952297	Power cord, 3m



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### **Part No. Description**

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#### ***3194 Display***

##### MOD C10-H30:

90X6785	Diskette drive
8563236	Display, MCxx, 12in color
6457150	Display, MDxx, 15in mono
1615016	Display, MHxx, 14in color
1392739	Keyboard, Mx1x, 122 key
1392835	Keyboard, Mx2x, 105 key
1615008	Keyboard, Mx3x, 104 key
96X6221	Planar card
1615194	Power supply
1615012	Video module, MCxx, 12in
1615011	Video module, MDxx, 15in
1615010	Video module, MHxx, 14in

##### MOD H50:

6454125	Diskette drive
65X2115	Display
64X9709	Keyboard
6454209	Logic board
6454128	Power supply
6454210	TCA adapter card

#### ***3196 Display***

6457102	Auto terminator unit
83X7944	Display (amber)
83X7939	Display (green)
1390636	Keyboard, 102 key enhanced
1390572	Keyboard, 122 key TW
63X5252	Logic
6238060	Pedestal
6952298	Power cord, 2m
6952297	Power cord, 3m

**Part No. Description**

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***3197 Display***

11F7406	Auto terminator unit
56X3020	Display, MC (color)
6457150	Display, MD (green mono)
1390940	Keyboard, 102 key enhanced
1390876	Keyboard, 122 key
81X5375	Logic
6457031	Pedestal MC
94X1857	Pedestal MD
6952298	Power cord, 2m
6952297	Power cord, 3m

***3201/320X Display***

5640540	Display unit for 3101/310X
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***3203 Line Printer***

2538773	Belt, power stacker
1555759	Belt, stacker roll drive, V
1555576	Belt, tractor drive
1894208	Belt, train drive
4699128	Belt, vacuum drive
1896499	Carriage motor asm
1865015	Celia card
1893748	Chad shield
1598802	Filter, gate 01D
4699063	Filter, PEB
4699104	Filter, rear unit
4699071	Hammer block asm
1893548	Knob, horizontal adj
1555491	Knob, vertical adj
1893548	Knob, carriage advance

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### Part No. Description

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2391121	Lamp, operator panel M4
2122160	Lamp, operator panel M5
2360917	Print hammer asm
1555398	Residuals
1598713	Ribbon drive hub
1894506	Ribbon drive motor
1555372	Ribbon shield
4012098	Ribbon skew sensor
1896523	Stacker cover latch
66X3069	Stacker friction drive asm
66X3068	Stacker friction roll asm
4012315	Stacker LED
4012314	Stacker photocell
1894338	Stacker platform motor
8236894	Stacker pre-amp card
0850248	Static eliminator
0856314	Switch, correction
6078160	Switch, EOF
2426330	Switch, intlk/torn/cart on
2426331	Switch, jam detect
2629869	Switch, operator push button
1896563	Top cover spring washer
1897082	Tractor asm, left
1897083	Tractor asm, right
1897074	Tractor leaf spring
1894256	Tractor switch/cable, left
1894257	Tractor switch/cable, right
1894202	Train gear
1894202	Train gear, UCS
1555834	Vacuum bags
1894059	Vacuum hose asm
01D CARDS:	
1597570	D2 memory 2 card
1555925	F2 memory 1 card
2411872	G2 controller 1 card
2411851	H2 controller 2 card
6830741	J2 controller 3 card
1587906	K2 LCA 1 card

**Part No. Description**

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4760378	L2 LCA 4 card
1586499	M2 LCA 2 card
8526520	N2 system card
4437397	P2 control memory 3 card
8528366	Q2 driver card
4137518	R2 I/O card
5590538	S2 data card
5590544	T2 address card
5590540	U2 carriage card
01A (PEB) CARDS:	
8238872	B3 amp echo & switch current
8236063	B5 power stacker card
8210250	C1 MPX/Carriage card
5805078	C5 current sense card
8235552	C6 line counter card
8237672	D1 hammer address decoder
5863857	Hammer driver card
8253629	K5 ribbon/relay driver card

**3211 Line Printer**

0838348	Belt, cover lift, V-belt
0613650	Belt, stacker drive
0850503	Belt, stacker feed, short
0850504	Belt, stacker feed, long b/m
0850740	Cable asm(red)
0850738	Cable asm(yellow)
0852007	Compressor
0851779	Cover counter balance cable
0833894	Cover lift chain
0852088	Cover, swing casting
2471269	Disc, carriage
2471620	Filter, base left
0851855	Filter, channel rear right
2631478	Filter, vacuum
0850600	Hammer block asm

## **Internal Use Only**

### **Part No. Description**

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2391121	Lamp, operator panel
0850594	Motor, DC servo
2470910	Platen, (standard)
2646270	Platen asm
0850633	Print magnet
2646370	Pushrod asm
2242321	Relay
0851264	Residual drive O-ring
0851265	Residual spool asm
2631863	Ribbon drive motor
2646417	Ribbon motion LED
0736535	Ribbon motion switch asm
0850460	Stacker feed roll
0483550	Switch, operator panel
2645395	Switch, operator panel
2471669	Switch, train adv./forms sense
2470829	Tractor asm, left
0851007	Tractor asm, right upper
2471435	Vacuum bag

### ***3230 Printer***

6810511	Printer element, M1
6810512	Printer element, M2

### ***3232 Keyboard/Printer***

6810501	Printer element, M1
6810503	Printer element, M11
6810502	Printer element, M51

**Part No. Description**

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***3251 Graphics Display***

4172060	CRT asm
5188718	Keyboard logic card
4172980	Light pen asm
4172322	Power supply, high voltage
4172330	Power supply, low voltage
4172154	Video protect card
4172605	WCU card

***3262 Line Printer***

7819893	Belt, carriage drive
7819387	Belt, print belt drive
7819280	Blower motor (old style)
1521700	Blower motor (new style)
4435626	Blower seal (old style)
1521701	Blower seal (new style)
7819919	Carriage drive motor
7819835	Carriage emitter
1799882	DC power board (A01/B01/C01)
0174291	Emitter control card (FVC)
0835518	FVC card (M1 thru M13)
4435300	Filter, blower (old style)
0821614	Filter, blower (new style)
7819926	Forms jam detector
7819243	Hammer block asm
4432281	Hammer coil
8489959	Operator panel logic card, A01
0810990	Paper clamp solenoid
7819652	Print belt drive motor
7819562	Print belt support wheel
8268636	PSS transducer asm
4436024	Ribbon drive hub
4432280	Ribbon drive motor
7819764	Ribbon shield (old style)

## Internal Use Only

### Part No. Description

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4436125	Ribbon shield (new style)
0850248	Static eliminator
2426455	Switch, EOF
5576617	Switch, ribbon reverse
7819967	Top cover glass
0037913	Top cover magnet nut
0438551	Top cover magnet screw
7819267	Tractor asm, left
7819268	Tractor asm, right
4435381	Tractor shaft/clutch asm
1521839	Tractor shaft with vernier

#### CARDS, MODEL A01/B01/C01:

4157326	B4 amplifier card
8562731	C2 logic card 2
8562722	D2 logic card 1
4008308	E/G hammer driver card
0174337	K2 motor driver card

#### CARDS, MODEL 1-13:

0236287	A1 planar, M1
0236288	A1 planar, M11
0236289	A1 planar, M2
0236290	A1 planar, M12
0236291	A1 planar, M3
0236292	A1 planar, M13
0236326	A2 board (B1 board on M5)
5688095	Attachment card, M1/M11
6110959	Attachment card, M2/M12
6132698	Attachment card, M3/M13
0446367	C1 planar, M5
4230815	E1 PCA card, M5
0448111	F1 cable card, M5
0835518	FVC card B/M
8709749	Hammer driver card
0236122	Motor driver card
0236079	Power control card, M1-13
0236089	Power control card, M1-13
0448130	Power control card, M5

**Part No. Description**


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**3268 Matrix Printer**

7838570	Belt, carrier timing
6814246	Belt, forms feed drive
6814247	Carrier drive motor, mod 1-2
6814247	Carrier drive motor, mod 2C
6814251	Carrier idler pulley, mod 1-2
6429219	Carrier idler pulley, mod 2C
7838591	Collar
6026122	Fan
7838592	Forms feed drive motor mod 1-2
6026192	Forms feed gear
8678301	Operator panel asm
6026108	Platen asm
7033524	Print head (cust part)
6814249	Ribbon drive motor
1989790	Tractor asm, right(new style)
1989799	Tractor asm, left (new style)

**LOGIC CARDS:**

8548969	A3 operator panel card
6110959	B1 loop station adapter, M1
6132698	B1 comm attachment, M2/M2C
4786442	C1 MPU-A, M1
4786444	C1 MPU-A, M2/M2C
4786386	E1 RAM storage card, M1/M2
4786387	E1 RAM storage card, M2C
6173490	F1 MPU-B, M1/M2
6814205	Linear driver card, M1/M2
6814207	Linear driver card, M2C
6814206	Motor driver card, M1/M2
6814208	Motor driver card, M2C
8678403	Regulator card
6814204	Wire driver card



## Internal Use Only

### Part No. Description

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### **3274 Control Unit**

#### MODEL 1X:

8527158	A1B2 16k RAM
1588082	A1B2 32k RAM
8527158	A1D2 16k RAM
8527158	A1E2 16k RAM (CSE)
1588052	A1E2 32k RAM (base machine)
4403525	A1F2 32k ROS/RAM
8514516	A1G2 dummy card, 3274 tip 095
1588098	A1H2 CSE card
8517087	A1H2 dummy card, w/o CSE
6830741	A1J2 control logic
2411851	A1K2 control logic
2411872	A1L2 control logic card
6016691	A1M2 diskette adapter card
8501248	A1N2 encrypt/decrypt card, M1C
6216988	A1N2 LCA card, M1A/1B/1D
8527032	A1P2 DDSA card, M1C
5864668	A1P2 EIA card, M1C
4760378	A1P2 LCA card, M1A
6016023	A1P2 LCA card, M1B
4752190	A1P2 SLHA card, M1D
6168287	A1P2 V.35 EIA card, M1C
8523016	A1Q2 CCA card, M1C
6340976	A1Q2 HPCA card, M1C
1587906	A1Q2 LCA card, M1A
6016040	A1Q2 LCA card, M1B
6871632	A1Q2 SLHA card, M1D
4752335	A1S2 type A adapter card
4804470	A1T2/T4/U2/U4 driver/rec card
1588052	A1V2 32k RAM (CSE)
6870672	A2D2 type B adapter card
6936122	A2E2 type B adapter card
1590633	A2F2 type B adapter card
6937824	A2G2 type B adapter card
1590617	A2H2/H4/J2/J4 type B driver/rec

**Part No. Description**


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4240740	Cleaning kit (portfolio)
4240742	Cleaning kit (10 pack clng dskt)
2305487	Diskette drive, 120v
2305486	Diskette drive, 220v
5717930	Power supply, low voltage
MODELS 21X/31X:	
1836162	A1 board, MA/B/D
1836161	A1 board, MC
6124038	A1B2/E2 64k RAM, M31
4448765	A1F2 control storage, M21/31
8514516	A1G2 stor feed-thru (2w), M21
2411890	A1G2/G4 stor jumper (2w), M31
8517087	A1H2 stor feed-thru (4w), M31
6830741	A1J2 control logic 3, all
2411851	A1K2 control logic 2, all
2411872	A1L2 control logic 1, all
6016691	A1M2 diskette adapter, all
8501248	A1N2 encrypt/decrypt card, MC
6216988	A1N2 LCA card, MA/B/D
5864668	A1P2 EIA card, MC
4760378	A1P2 LCA card, MA
6016023	A1P2 LCA card, MB
4752190	A1P2 LCA card, MD
6168287	A1P2 V.35 card, MC
5864683	A1P2 X.21 card, MC
6340976	A1Q2 HPCA card, MC
1587906	A1Q2 LCA card, MA
6016040	A1Q2 LCA card, MB
6871632	A1Q2 LCA card, MD
4752212	A1R4 RTMcard, M31X
4752335	A1S2 pre-req for 3299
6016034	A1S2 terminal adapter, all
4804470	A1T2/T4/U2/U4 terminal adapter
2305487	Diskette drive, 120v
2305486	Diskette drive, 220v
5718213	Power supply, low voltage

## Internal Use Only

### Part No. Description

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#### MODEL 41X:

6937938	A1 board, MA/D
6937939	A1 board, MC
8501104	A1A2 switch card, MA/D
6124229	A1A3 CCA/LCA jumper card, MA/C
6062824	A1A3 HPCA jumper card, MC
6124231	A1A3 SLHA jumper card, MD
6849427	A1B2/C2 128k shadow (4w), MA/C
6849427	A1D2 128k shadow (4w), MA/C/D
6028789	A1D2 64k RAM VOL1 (2w), MA/C/D
6028789	A1D4 64k RAM VOL2 (2w), MA/C/D
6423215	A1E2 keystone card, MA/C/D
8665976	A1E2 ROS module
4752212	A1F2 RTM card, MA/D
8501248	A1J2 encrypt/decrypt card, MC
6216988	A1J2 LCA card, MA/D
8527032	A1K2 DDSA card, MC
5864668	A1K2 EIA card, MC
4760378	A1K2 LCA card, MA
4752190	A1K2 SLHA card, MD
6168287	A1K2 V.35 card, MC
5864683	A1K2 X.21 card (sw/nsw), MC
4752212	A1K4 RTM card, MC
8523016	A1L2 CCA without clock, MC
6340976	A1L2 HPCA without clock, MC
1587906	A1L2 LCA card, MA
6871632	A1L2 SLHA card, MD
6062717	A1M2 trim file adapter, MA/C/D
4752335	A1S2 DCA adapter card, MA/C/D
5699968	A1TU2/TU2 type A drv/rec, MA/C/D
4804470	A1TU2/TU4 FOB 3299 D/R, MA/C/D
4240516	Diskette drive 51TD, 120v
4240517	Diskette drive 51TD, 220v
4752196	Power supply card 120v, MA/C/D
4752198	Power supply card 220v, MA/C/D

#### MODEL 51C:

1590617	A1B2 drv/rec type B card
6062717	A1B2 second disk adapter card

**Part No. Description**

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4752212	A1B4 RTM (compbl w/ bd 5699828)
6937824	A1C2 type B adapter #2
4752212	A1C4 RTM (compbl w/ bd 5643329)
4752212	A1C4 RTM (compbl w/ bd 6226635)
1590633	A1D2 type B adapter #1
6936122	A1E2 type B adapter #4
6870672	A1F2 type B adapter #3
8527032	A1G2 DDSA card
5864668	A1G2 EIA card
6110959	A1G2 Loop adapter card
6168287	A1G2 V.35 card
5864683	A1G2 X.21 card
8526485	A1H2 CCA card (with clock)
8523016	A1H2 CCA card (without clock)
6340976	A1H2 HPCA card
4752335	A1J2 type A adapter card
6016034	A1J2 type A adapter card
6062717	A1K2 diskette adapter card
6830741	A1L2 control logic 3 card
2411851	A1M2 control logic 2 card
2411872	A1N2 control logic 1 card
1588090	A1P2 jumper card (above 64k)
8517087	A1P2 jumper card (64k only)
8514516	A1Q2 jumper card (64k only)
2411890	A1Q2/Q4 jumper card (above 64k)
4448765	A1R2 base 64k RAM/ROS card
6124042	A1S2/T2 storage card, 32k
6124038	A1S2/T2 storage card, 64k
4240508	Diskette drive, 120v
4240509	Diskette drive, 220v
5699968	01S-A1 D/R type A (behind coax)
	MODEL 61C:
6937939	A1 Board
6062824	A1A3 HPCA jumper card
6124229	A1A3 LCA/CCA jumper card
6849427	A1B2/D2 control stor card, 128k
6028789	A1D2/D4 control stor cd, 64k exp

## **Internal Use Only**

### **Part No. Description**

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6423215	A1E2 keystone card
8665976	A1E2 ROS module
4752212	A1F2 RTM card
8501248	A1J2 encrypt/decrypt card
8527032	A1K2 DDSA card
5864668	A1K2 EIA card
6110959	A1K2 Loop adapter card
6168287	A1K2 V.35 card
5864683	A1K2 X.21 card
4752212	A1K4 RTM (special) card
8523016	A1L2 CCA card
6340976	A1L2 HPCA card
6062717	A1M2 file adapter card
4752335	A1S2 terminal adapter card (DCA)
4804470	A1T2/U2 FOB 3299 drv/rec card
5699968	A1T2/U2 type A drv/rec card
6062657	A1Y5 jumper, +5v
4240516	Diskette drive, 120V
4240517	Diskette drive, 220V
4752196	Power supply, 120V

### ***3275/3277 Display***

2568924	Analog card M2
5252598	CRT M1
5252559	CRT M2
1825033	Keyboard M1
1825030	Keyboard M2 (data entry)
1825028	Keyboard M2 (EBCDIC-66 key)
2657843	Key module
2611025	Power supply, high voltage
2565130	Power supply, low volt (3275)
2565120	Power supply, low volt (3277)
2481207	Regulator asm, 12v
2565255	Voltage distribution card

**Part No. Description**

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**A1 CARDS:**

8564143 A2 keyboard control 2  
 8524282 B2 keyboard control 1  
 8523648 C2 I/O gating and parity  
 8521862 D2 480k buffer card M1  
 8521863 D/F2 960k buffer card M2  
 8526058 E2 head to CU adapt 1 (3275)  
 8527302 E2 SERDES card (3277)  
 8527982 G2 head to CU adapt 2 (3275)  
 8523664 G2 I/O control card (3277)  
 8524604 H2 clock card  
 8522836 J2 display control card  
 8524302 K2 character generator M1  
 8524289 K2 character generator M2

**B1 CARDS (3275 Leased line):**

8563023 A2 read control card  
 8521717 B2 write control card  
 8522105 C2 buffer address card  
 8521732 D2 input registers  
 8521824 F2 1200 BPS  
 8522131 F2 Hi BPS  
 8527986 F2 9600 BPS  
 8528270 G2 init & unit select  
 8527916 H2 status & sense regs  
 8521967 J2 T-clock card  
 8565001 K2 all decoders  
 8521864 L2 SERDES card  
 8527981 M2 EIA driver card

## Internal Use Only

### Part No. Description

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#### **3276/3278 Display**

1655349	CRT
2722064	EIA Cable, 20 feet
1743199	Intensity potentiometer
5193100	Keyboard, 75 key typewriter
5193101	Keyboard, 87 key typewriter
1742662	Keyboard clicker
5188718	Keyboard logic board, 75 key
6173375	Keyboard logic board, 87 key
2657843	Key module
1742699	Light pen
1566770	Power supply, high voltage
1743620	Power supply, low volt (3276)
1743120	Power supply, low volt (3278)
1743090	Yoke asm
A1 CARDS (SN below P0001):	
8270040	E2 base 3 M1-M3
8270042	E2 base 3 M4
4408936	F2 base 2 M1
4408938	F2 base 2 M2
4408940	F2 base 2 M3
4408942	F2 base 2 M4
6835782	G2 base 1
(S/N above 3276-40104/3278-P0001):	
5667620	F2 base 2 M1
5667622	F2 base 2 M2
5667624	F2 base 2 M3
5667626	F2 base 2 M4
5667628	F2 base 2 M5
5645444	G2 base 1
6124053	H2 analog card M1-4 (all SN)
6124054	H2 analog card M5 (all SN)
B1 CARDS (3276):	
5893888	ABCD2 term adapter card
5893828	E2 system logic card
5893795	F2 patch card

**Part No. Description**

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1586385	G2 6k RAM
1586384	G2 8k RAM
5619720	G2 10k RAM
5623255	G2 12k RAM
8527261	G2 16k RAM
5893796	HJK2 ROS 1,2,3
5893813	HJ2 ROS 2,3
5893886	K2 ROS 1
8523384	L2 cont. logic
8526485	M2 CCA (w/ clock)
8523016	M2 CCA (w/o clock)
5864668	N2 EIA card
8527032	N2 DDSA card
1588076	N2 loop attachment card

***3279 Color Display***

5147683	Amplifier card
5147944	Analog card
1743407	Audible alarm
1743456	Battery
4423146	Bleed
4423397	Convergence asm
4423392	CRT, M2 (also need 4420274)
4423393	CRT, M3 (also need 4420274)
1742662	Keyboard clicker
6173374	Keyboard logic card, 75 key
6173375	Keyboard logic card, 87 key
2657843	Key module
5830579	LED card
5147958	Power card
4423298	Selector pen, M3 small (old)
4423298	Selector pen, M2 large (new)
4423298	Selector pen, M3 small (new)
5147216	Video card



## Internal Use Only

### Part No. Description

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#### LOGIC CARDS:

5147787	B2 convergence card
8233719	C2 line control card
5146868	D2 base card, M2
5146870	D2 base card, M3
4862423	E2 APL/ECS card, M2B
4862422	E2 APL/ECS card, M3B
5147719	F2 prog symbols card
5148045	G2 MSR card
4406414	G4 light pen card

### ***3287 Matrix Printer***

1638818	A1 printer board
5863347	A1A1 printer regulator card
5863342	A1B1 motor driver card
5863341	A1B3 wire driver card
1753451	Audible alarm, M1-M2
8544324	Audible alarm, M11-M2C
0843153	Belt, carrier M1-M12
0843164	Carrier motor M1-M12
1638715	Carrier asm rib box
6845053	Carrier asm rib cart
8281017	Carrier asm color
6031121	Emitter bar asm M1-M12
6837398	Emitter pickup card M1-M12
4410796	EOF card, M1-M12
7363638	Fine adj knob
6838067	Forms feed emitter B/M, M1-M12
1638714	Forms feed motor asm M1-M12
1861177	Forms guide, plastic M1-M12
8281119	Forms guide, plastic M1C-M2C
8544309	LED bulb, M11-M2C
8548576	Logic power board
6110959	LSA card
8544296	Number display, M11-M2C

**Part No. Description**

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8544271	Operator panel asm, M11-M2C
1641191	Planar board
0843568	Power supply, 80cps, M1-M12
4410090	Power supply, 80cps, M1C-M2C
1638769	Power supply, 120cps
4772065	Print head, 120 CPS M1-M12
6837388	Print head, M1C-M2C
0843262	Print head cable M1-M12
5252662	Q1 transistor
6826180	Ribbon box/strings B/M, M1-M12
1638840	Ribbon box asm (old style)
8326828	Ribbon clutch, black
8280956	Ribbon clutch, color
6841522	Ribbon drive asm (new style)
6841534	Ribbon drive strings M1-M12
8549197	Ribbon drive strings M1C-M2C
1638810	Ribbon shield, M1-M12
1638716	Ribbon rolls
1638889	Switch, EOF
1754048	Tractor asm

**3289 Line Printer**

1816043	Belt, damper asm drive
0366291	Belt, forms feed drive
1794827	Control card
1812316	Forms feed motor
8238905	Hammer driver card
5864327	Jam detect photocell amp
8548824	Operator panel asm
1815270	Paper clamp, lower M1
1794970	Paper clamp, lower M2/M4
1814637	Platen knob
1803809	Print belt, 48 char. M1
1803810	Print belt, 64 char. M2
1815954	Print belt, 48 char. M2/M4

## **Internal Use Only**

### **Part No. Description**

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1795218	Print belt, 64 char. M2/M4
1816039	Print belt drive motor
1794748	Print belt support bearing
1794829	Ribbon bar asm, M1
1815907	Ribbon bar asm, M2/M4
1794856	Ribbon shield, M1
1794810	Ribbon shield, M2/M4
5863910	Solenoid/stepper driver card
1589402	Switch, EOF
1821364	Top cover stay arm
1816025	Tractor asm, left
1816026	Tractor asm, right
1794532	Tractor shaft asm
1803793	Transducer, M1
4136960	Transducer, M2/4
8268636	Transducer asm, M2/M4

## **3290 Display**

### MOD 1:

4804230	Display unit
4804280	Keyboard cable
6016730	Keyboard M1, DE/TW
6016732	Keyboard M1, APL
6018100	Keypad, numeric
6018109	Keypad, PF
4804300	Logic unit

### MOD 2:

6217365	Fan asm
6812480	Gas panel asm
1387033	Keyboard, M220
1387001	Keyboard, M230
73X4145	Logic card
4804613	Power card
6133755	Storage card

**Part No. Description**

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***3295 PC Plasma Display***

2720074	Card asm
6812480	Display asm
1837487	Interface cable, 1.5M
2720066	Interface cable, 5M
5699346	Line cord, 6ft.
6128690	Power Supply

***3299 Terminal MPXer***

8665921	MPX element, M1 (coax)
4804455	MPX element, M2 (coax)
66X2766	MPX element, M3 (telephone)
6952301	Power cord

***3301/330X Keyboard***

5640534	Keyboard M10-M23,M830
5640890	Keyboard M485
5640911	Keyboard M486
5641340	Keyboard M834
5641342	Keyboard M835,M855
5574008	Keyboard M837
8323237	Keyboard M881
8323238	Keyboard M882
8323239	Keyboard M883

## Internal Use Only

### Part No. Description

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### **3340 Disk Drive**

2745958	Cam drive motor
2744503	Data module door kit
2745563	Data module drive belt
2745679	Data module drive motor
2745568	Drive motor brake
2745108	Filter, DC compartment
2744216	Filter, primary air system
2745680	Home photocell
2414970	Lamp, operator panel
2122160	Lamp, power on
5863813	Matrix card
2744412	Power amp card
2745584	Switch, air
2344639	Switch, load cart micro
A1	CARDS:
8238246	C2 controls card
8238231	D2 DEV-I interface bus in card
8235915	E2/F2 head select, diff. cntr.
8250166	H2 R/W control/safety card
8238227	J2 R/W card
8235899	J4 CAR card (SWFE)
8250167	K4
8238272	L2/M2 DM sequence card
8238264	N2/P2 access sequence control
5864307	Q2/R2 servo analog control
8237290	Q4/R4 servo logic control
5863377	S2/T2 servo amplifier card
8236413	S4/T4 magnet driver card
A2	CARDS:
8238275	F2 CTL-I bus in/bus out card
8238230	G2 polling and selection
8236412	K2 asm bus & response control
8238261	L2 CTL-I bus out/op control
8237288	P2 gap counter control
8238250	Q2 macro execution control

**Part No. Description**

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8236394 R4 ECC control card  
 8238249 S2 SERDES card  
 8238240 T2 PLO and VFO card

**3344 Disk Drive**

2758248 Drive motor  
 2757234 Filter  
 2758811 HDA  
 2758566 Power amp card  
 A1 CARDS:  
 5864499 C2/T2 servo amp card  
 5864489 C4/T4 servo logic card  
 5864493 D2/S2 servo analog card  
 8250728 D4/S4 index/servo card  
 8250675 E2/R2 servo control card  
 8250736 F2/Q2 sequence control card  
 8250732 G2/P2 CAR/head select card  
 8250723 J2/M2 R/W control/in-bus/pad  
 8250719 J4/M4 read detector card  
 8250696 K2/L2 select/out-bus/ctrl dec

**3350 Disk Drive**

2122160 Bulb, power on lamp  
 2414970 Bulb, ready lamp  
 2756990 Crash stop  
 2758068 Drive belt  
 2758174 Filter, absolute  
 2757234 Filter, air  
 2758814 HDA, fixed heads  
 2758812 HDA, standard  
 7352940 Shock mount

## Internal Use Only

### Part No. Description

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#### DRIVE CARDS:

5863806	A1A2 terminator card
8250634	A1B3 terminator card
5864498	A1C2 servo amp card
5864489	A1C4 servo logic card
5864493	A1D2 servo analog card
8250728	A1D4 index/servo card
8250675	A1E2 servo control card
8250737	A1F2 sequence control card
8250731	A1G2 head select/car card
8250740	A1H2 R/W con/inbus/pad ctrl card
8250726	A1J2 read detector card
8250718	A1J4 target reg card
8250697	A1K2 select/ctrl dec/outbus card
8250697	A1L2 select/ctrl dec/outbus card
8250726	A1M2 read detector card
8250718	A1M4 target reg card
8250740	A1N2 R/W ctrl/inbus/pad ctrl
8250731	A1P2 head select/car card
8250737	A1Q2 sequence control card
8250675	A1R2 servo control card
5864493	A1S2 servo analog card
8250728	A2S4 index/servo card
5864498	A2T2 servo amp card
5864489	A2T4 servo logic card

#### CONTROLLER CARDS:

8250706	A2D2 select A (SWFE) card
8250706	A2E2 select B (SWFE) card
8251093	A2F2 bus in bus out/bi asm card
8250733	A2G2 polling/selecton card
8250707	A2H2 status A (SWFE) card
8250707	A2J2 status B (SWFE) card
8239753	A2K2 asm bus/response card
8239785	A2L2 bus/op ctrls/ce disp card
8250690	A2M2 switch comm (SWFE) card
8251103	A2N2 track remaining count card
8251100	A2P2 R/W mode controls card
8251099	A2Q2 macros card

**Part No. Description**

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8239755	A2R2 re-orient control card
8239722	A2R4 ECC card
8251094	A2S4 SERDES card
8251096	A2T2 PLO/VFO card

**3370 Disk Drive**

6857615	Blower/motor asm
6390386	Fan, gate
2766153	Filter, absolute
6857607	Filter, pre-
7350440	HDA clamp
8498790	HDA hub ground strap, left
8498990	HDA hub ground strap, right
8498830	HDA Mxx1
2330363	HDA Mxx2
4511191	HDA drive belt
6857580	HDI kit
2766081	Motor control asm
2330356	Power amp card Mxx1/xx2
2659198	Regulator card, 6/9 volt
	A-A1 CARDS Mxx1:
4799886	D2/E2 CTLI card
6178555	G2 micro processor card
4799898	H2 SERDES card
4799864	J2 ECC card
4799894	K2 FCI card
	C-A1 CARDS Mxx1:
4799458	B2 R/W control card
4799434	C2 HAR/CAR card
4799446	D2 difference counter card
4799438	E2 access control card
4799344	F2 sector count card
6857578	G2/J2 servo amp card
6178594	H2 power sense card
8251104	H4 servo clock card



## Internal Use Only

### Part No. Description

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4799394	K2 select control card
6857595	K4 read detector card
4792068	M4 terminator card
4792070	N3 terminator card
C-A1 CARDS Mxx2:	
2127104	D2 difference counter card
2354864	E2 access control card
6178596	G2/J2 servo amp card
(All other P/Ns same as above)	

### ***3410/3411 Tape Drive***

2517780	Air switch, left column
2513581	Air switch, right column
2517804	Belt, vacuum drive
2517555	Capacitive sense asm
2523227	Capstan motor asm
0375455	DC regulator card
8529032	Deskew board M1
8529033	Deskew board M2
8529034	Deskew board M3
5357090	Fan, front power supply
2503537	Fan, gate/rear power supply
2517715	File protect asm
2518011	Head package, M1
2518012	Head package, M2
2518013	Head package, M3
2518014	Head package, M1 DD
2518015	Head package, M2 DD
2518016	Head package, M3 DD
2518418	Interlock switch
7025959	Lamp, operator panel
8529080	Logic board M1-M2
8529081	Logic board M3
0373581	Motion control board M1-M2
0373582	Motion control board M3

**Part No. Description**


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2517831 Motion control board relays  
 2517620 Operator panel switch asm  
 2517850 Reel latch asm  
 2517826 Reel motor, M3  
 2518320 Tape guide, lower  
 2518301 Tape guide, upper  
 2518334 Tape idler, left  
 2517636 Tape idler, right  
 4452049 Tape indicate asm  
 2517665 Top cover, flexible  
 2522879 Vacuum blower  
 2518299 Vac/col cover hinge, lower  
 2518300 Vac/col cover hinge, upper  
 2517744 Vacuum hose

**CARDS:**

8230609 D2/E2 TU address register card  
 8239199 G2 intf D/R S/3,S/38,3115,3125  
 8239226 G2 interface D/R 3750  
 8230658 HJK2 read detect card, M1  
 8237929 HJK2 read detect card, M2  
 8230660 HJK2 read detect card, M3  
 8230680 L2 write/SDC/mark detect, PE  
 8230679 L2 write/SDC... DD, 7-track  
 8230672 M2  
 8251184 N2 bus/tag, POR card  
 8237923 P2 ROS/AB reg/ALU/LSR card  
 8230667 Q2 clock/OP decode card  
 2517730 R2  
 8230663 U2 card, S/3,S/38  
 8230684 V2 ROS card, S/3,S/38  
 8230688 V2 ROS card, S/360,S/370  
 8230706 V2 ROS card, 3115,3125  
 8230704 V2 ROS card, 3750

## Internal Use Only

### Part No. Description

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#### *3420 Tape Drive*

2512696	Air bear, left
2512697	Air bear, right
2513584	Air bear pressure switch
8492838	Belt, flat bottom
8492977	Belt, flat top
2522879	Blower, vacuum
4449898	BOT/EOT asm,
4449900	BOT/EOT asm, B/M
2522864	Capstan motor
1766960	Capstan motor (SN above 90000)
1766760	Capstan tachometer, M4/M6
2523704	Capstan tachometer, M3/M5/M7
4169428	Catch
2501689	D bear, PE
1845595	D bear, NRZI
1767648	Filter, base (old)
2513133	Filter, base (new)
2524998	Filter, output
2513050	Glass door
1765031	High speed rewind plunger
4416408	Hose B/M, pressure
4416409	Hose B/M, vacuum
2129665	Lamp, oper panel/inspection
4169727	Lamp, optics
5214322	Lamp, select
2523013	Piston
8492273	PM kit, Purolator
8492274	PM kit, Cuno
2522818	Reel hub pressure switch
8259257	R/W head, M3/M5/M7
4450050	R/W head, M4/M6/M8 (Nortronic)
2523178	R/W head, NRZI 7-track
4169532	Spring
0827842	Switch housing
1848741	Tach, left reel

**Part No. Description**

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1848740	Tach, right reel
1845512	Transfer valve, M8
1845513	Transfer valve, M3 thru M7
4469244	Vacuum column door seals B/M
2513581	Vacuum column switch, R4
1766571	Vacuum column switch, L2/R1
2513580	L1/L3/L4/R2/R3
2513035	Window gear rack
2513587	Window motor

**3422 Tape Subsystem**

6177521	Air cylinder, window
6177547	Belt, cartridge opener
6177380	Belt, pressure
6177381	Belt, vacuum
6272554	Button, black
6272552	Button, green
6272553	Button, yellow
56X4267	Capstan
56X4179	Cartridge opener
6178410	Diskette drive asm
6177374	Fan, DC supply
6177510	Fan, logic gate
6178522	Fan, lower unit
6177308	Fan, radial
6177304	Filter, air
6178404	Filter, pressure pump inlet
6177304	Filter, pressure pump outlet
0303805	Fuse, F5
0111261	Fuse, 0.25A AC supply
6178412	Guide & sw asm, cartridge
6177464	Guide, upper
6178178	Head, R/W
56X4257	Hub asm, file reel
6178397	Idler, tape

## **Internal Use Only**

### **Part No. Description**

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6177285	Motor, capstan
6177619	Motor, reel
6177543	Motor, transfer valve
6177376	Motor, vacuum drive
6272519	Muffler
6178477	Pump, pressure
6177297	Pump, vacuum
6178185	Power supply, AC ctl unit
56X4243	Power supply, AC drive
56X4217	Power supply, DC ctl unit
6177487	Reel, machine
6178177	Sensor, EOT/BOT
56X4244	Sensor, fan rotat, thermal
6177331	Sensor, reel motor rate
6177287	Sensor, rotation rate
6177552	Slide, transfer valve
6177530	Switch, door
6177373	Switch, door opener
6177446	Switch, reel hub
6177441	Switch, transfer valve
6177307	Switch, vacuum
6177356	Switch, vacuum difference
6177479	Tape lifter asm
6177375	Tool kit

### ***3430 Tape Drive***

2517555	Capacitive sense asm
2517589	Capacitive sense seal
4449532	Capstan motor
2517715	File protect asm
8577019	Logic planar
6446653	Motion control board
8576959	Motion control logic card
8259337	Panel, indicator (Model A)
8259338	Panel, indicator (Model B)

**Part No. Description**

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8576837	Panel, switch (Model A)
8576838	Panel, switch (Model B)
2517660	Reel asm, right
2517850	Reel latch asm
4741310	R/W head/pre-amp asm
4741311	R/W logic card asm
82X5447	Tailgate Bus card
6857677	Tailgate Tag card
4529393	Tape guide, right column
4469522	Top cover bumper
4854790	Tape indicate asm
4529391	Vacuum belt
2522879	Vacuum blower
1766571	Vacuum column switch
2517774	Vacuum hose
2517786	Vacuum motor

LOGIC:

6851834	B2 channel interface card
6050818	C2 device interface card
6851820	E2 power on reset card
6272672	G2 clock & detection card
6446649	H2 read skew card
6857681	J2 error correction card
6851836	K2 write card
6446772	M2 microprocessor card
8577012	N2 memory card

## Internal Use Only

### Part No. Description

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#### *3480 Tape Unit*

4054243	Cleaner block
82X4204	Clutch, file reel asm
6178954	Compressor
2546929	Fan, deck
4799041	Fan, gate
5252794	Fan, lower unit
1765058	Filter, cumo
1765654	Filter, purolater
4780581	Filter, regulator
1767881	Fuse, F1/F2, drive
0512137	Fuse, F1, AC supply
0078951	Fuse, F1, autoloader
5214419	Fuse, F1, DC supply
0111255	Fuse, F11/F12, drive
0615683	Fuse, F13, drive
0855251	Fuse, F2, autoloader
0615683	Fuse, F2, DC supply
0512137	Fuse, F3/F4, drive
0303549	Fuse, F5/F6, drive
0338165	Fuse, F7/F8, drive
0433557	Fuse, F9/F10, drive
6384609	Head, R/W MB11
6178970	Head, R/W MB22
6850768	Hose, cleaner block
6177128	Hose, left guide
6390579	Hose, pressure
6177128	Hose, solenoid input
6850772	Hose, tension transducer
6850774	Hose, vacuum
8519256	LED, green
8519255	LED, red
8519257	LED, yellow
82X4374	Loader asm
82X4380	Loader, mech fru 285
82X4203	Machine reel asm

**Part No. Description**

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6460039	Motor, blower
82X4205	Motor, file B11
82X4204	Motor, file B22
68X8110	Reader, diskette
4479809	Regulator
4780523	Sensor, cart present A/B
6272886	Sensor, load motor cmp
6179038	Solenoid, tape lifter
6272861	Switch, feed complete
4770135	Switch, file protect
6850795	Thermal, air flow
13F3092	Threader asm

**3604 Display**

1561361	Address/speed card, M5-6
4401884	Base logic, M1/M2/M6
4401882	Base logic, M3
4401883	Base logic, M4
1744275	Base logic, M5
5252748	Capacitor, DC
8528125	Clock card, M2-M4
4941565	Filter, glare
1561396	Foot pad
4941564	Front foot
0111264	Fuse, 0.75A main line
4403282	Gas panel, M1/M2
4403313	Gas panel, M3
4403311	Gas panel, M4
4403272	Gas panel, M5
4403287	Gas panel, M6
5182741	Kbd PC board, 30 key w/mtr bar
1864917	Kbd PC board, 45 key w/mtr bar
5182744	Kbd PC board, 74 key, M2-M4
5182746	Kbd PC board, 92 key, M2-M4
5182748	Kbd PC board, 94 key w/mtr bar



## **Internal Use Only**

### **Part No. Description**

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1762679	Kbd PC board, 99 key, M2-M4
5188775	Key button lift lense
2657843	Key module
4943733	Keyboard asm, M5/6, black
5996905	Keyboard asm, M1-4, 94 key
0765548	Loop relay
1702813	Mag stripe reader/encoder, M5-6
5591802	Mag stripe R/E w/o covers, M5-6
2252401	Mag stripe reader, M1-4
1825220	Modem power card, M2-M4
4161584	MSR card
2750787	MSR read head cable, M1/M4/M6
4161586	MSR/E card, M1-M4
4404533	MSR/E card, M5/M6
4405939	Overlay, clear w/ LED holes
4942506	Overlay, black
1855240	Power card
5864331	Receive card 1200bps, M2-M4
4409926	T/A card with PIN pad
8708272	T/A card without PIN pad
4804902	Translate card after EC 319110
8545803	Translate card, EC 319110
5864374	Transmit cd 1200bps, M2-M4
5862864	Wrap card 1200bps, M2/M3/M4

### **3610/3611/3612 Printer**

1589218	AC relay
1561361	Add switch asm
1811704	Belt, cut forms 15cps
1798632	Belt, cut forms 22.5cps
1799947	Belt, cut forms 30cps
1798016	Belt, passbook 15cps
1811155	Belt, passbook 22.5cps
1811322	Belt, passbook 30cps
0651311	Belt, timing 58 teeth

**Part No. Description**


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1797937	Belt, timing 72 teeth
1802632	Belt, timing 89 teeth
1811860	Belt, timing 97 teeth
1797938	Belt, timing 102 teeth
1811905	Belt, 3610
0765548	Bypass relay
5252748	Capacitor, DC C1
5252876	Capacitor, DC C2
5252878	Capacitor, DC C3
5688110	Card asm, 3611
1811908	Carrier, 3610
2646147	Dashpot, 3612
8233305	Driver card, cut forms
2638029	Emitter asm
2646138	Fiber gear
4406195	Foot pad rear
1822570	Hammer act asm, 15cps, Journal
1822572	Hammer act asm, 15cps, Passbk
1811923	Hammer act asm, 30cps, Journal
1822573	Hammer act asm, 30cps, Passbk
1822727	Hub asm, 15cps, Journal
1822439	Hub asm, 15cps, Passbook
1822726	Hub asm, 30cps, Journal
1822438	Hub asm, 30cps, Passbook
1811623	Ink roll spring
1811911	Journal takeup asm
8708490	Knob, gray
8545821	Left hand guide and sensor
5252928	Line cord, non locking
1811433	Motor, cut forms paper
1799886	Motor, 115v AC
4406216	Paper leader
1811463	Platen and feed roll asm
8325871	Power card, 48/64 character
4944373	Power card, 96 character
4855280	Print wheel, 15cps
4855240	Print wheel, 30cps

## **Internal Use Only**

### **Part No. Description**

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4131290	Print wheel, 96 char, Journal
1739359	Printer logic card
1452107	Reed switch asm
2410194	Relay, 115v
1811644	Sensor asm, 30cps
4409826	Sensor card
1831469	Start/Stop print switch
5252733	Switch
8708272	T/A card
1822463	Takeup roll asm
1811631	Transport asm w/o extender
1811632	Transport asm with extender
1798222	Wheel asm, 3610
4855217	Wheel asm, 3610 M4, 12 cpi RPO
4855216	Wheel asm, 3610 swag

## ***3624 Automated Teller Machine***

### **CARTRIDGE:**

0945242	Belt, restraint (large)
0945307	Belt, seperator (small)
0945299	Black pulley
0945342	Slide asm, magnet

### **C.C.R.:**

2751028	Belt
0945636	CCR asm T-2
0945638	CCR asm T-3
2752231	Detent lever
5680890	Read head asm T-2
2335838	R/W head asm T-3
0945742	Sense switch, SS1
4161578	Sense switch, SS2/SS3

### **D.F.M.:**

2304268	Battery
0945109	Belt, long merge (2)
0945111	Belt, long merge

**Part No. Description**

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0945089 Belt, transport  
5397609 Belt, timing  
0945055 Belt, upper trans  
0945057 Belt, exit photocell (2)  
0945091 Belt, below 2nd cartridge  
2335582 Clip, pulley retaining  
5311892 Clip, ring retaining  
0945174 Clutch asm  
2335297 Enclosure switch  
5447686 Execute switch  
0945090 Idler arm asm  
2335496 Lamp asm  
4473955 LED/PTX  
0638441 Photo cell  
4771752 Pulley arm, trans  
4161084 Pulley, plastic  
2552596 Pulley, steel

**DEPOSITORY:**

4948152 Printer asm  
6050122 Deposit asm w/print

**ESCROW:**

2335394 Assembly, complete  
0110129 Bearing drive shaft  
0945153 Belt, drive  
4771813 Emitter disk (new)  
4473955 LED/PTX  
4749842 Switch, gate open  
2750556 Switch, issue  
5214921 Switch, reject  
2335680 Transducer

**FUSES:**

5236559 F1, 15a  
0855251 F2, 5a  
0855231 F3/4/5, 2a  
0855251 F6, 5a  
1706990 F7, 05a  
0855253 F8/9, 1a

## Internal Use Only

### Part No. Description

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0615683 F1, AC 2a

1632346 F2, AC 5a

1632336 F3, AC 7a

#### KEYBOARD:

4749818 Switch, asm

5682316 Overlay / 1

0945707 Overlay / 0

0945316 Overlay - fast cash

#### LOGIC:

6173448 A2 loop card

5864668 A2 SDLC card

0945928 A4 loop bypass card

8526485 B2 SDLC w/ clock card

8523016 B2 SDLC w/o clock card

4161595 G2 monitor adapter card

8523384 H2 I/O controller card

8497711 J2 guidance adapter MLD card

2751194 J2 guidance adapter SLD card

4520894 L2 CCT adapter card

4161208 M2 T3 feature card

4161210 N2 T3 feature card

4520304 N4 analog common card

4161849 P2 TSP feature card

6327841 P4 D01 feature card

2750945 Q2 TSP feature card

1707772 S2 controller adapter card

4948022 T2 MDD card

0945914 T4 DFMI card

2336004 U2 control driver card

5682083 U4 power card

#### MISCELLANEOUS:

4751044 Capacitor

4795598 Deposit dist card

2336070 DFM dist card

2335623 Fan asm

0945908 Output, DC power supply

4401977 Power MLD

**Part No. Description**

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0945935 TSP dist card

4801536 TSP driver card

**SUPPLIES & FILTERS:**

4473960 Air compressor filter (4)

2155966 Alcohol 5 pkg.

0451555 Brush, spiral

4757481 Clean kit (no alcohol)

2200572 Clean tool rigid cloth cur

4751049 Funny money

0945515 I/O filter

2108930 Lint free wipes

4520576 Test card (R/W)

4520575 Test card (read only)

**TSP:**

5681854 Bar asm, pivot

5682101 Bar asm roller (2)

0679166 Bearing holder asm

6196948 Belt, flat feed (2)

0945826 Belt, flat drive

1707015 Belt, round drive

0945772 CE over ride switch

4757337 Feed roll, exit hopper

4757336 Feed roll asm (hopper)

1707034 Incrementer asm

1707040 Incrementer gears

1707039 Incrementer gears

1707038 Incrementer gears

4161447 Incrementer arm spring

2160857 Incrementer pawl spring

6093513 O-ring small (2)

6196949 O-ring large (1)

1707186 Print wheel asm

6196950 Pulley o-ring

1707066 Roller arm (2)

6093517 Roller (4)

5682104 Roller shaft o-ring

2751010 Switch asm (all)

## Internal Use Only

### Part No. Description

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5682105 Solenoid plunger asm  
0945862 Solenoid plunger spring

### **3683/3684 POS Terminal**

6813700 Belt  
6813698 Damper rod  
4240516 Diskette drive (51TD), new  
4240808 Diskette drive (51TD), rebuilt  
8548299 Display driver card  
4760452 Display logic card, A/N  
6813735 Drive assembly  
6813666 Emitter cable assembly  
5562357 Fan assembly  
6813730 Journal bucket assembly  
2657844 Key module  
8627296 Keyboard card  
5188768 Keytop  
6110732 Matrix keyboard card  
8547985 Manager lock  
8547989 Manager lock  
8677700 Power card, 12V DC  
8677698 Power on reset card  
8550808 Print head assembly  
6173608 Printer analog card, dist.  
6173528 Printer analog card,integrated  
5687996 Printer redrive, dist.  
6813696 Pulley assembly  
6813725 Receipt bucket assembly  
6813703 Ribbon drive cable  
6428290 Storage retention card

LOGIC:

5167266 A2/D2 Series/1 attachment card  
8564649 A4 IML write card  
8548962 B2/E2 file/comm adapter card  
8548940 F2 expanded storage card

**Part No. Description**

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6173296	F4 IML read card
6340952	G2 microprocessor card
4760456	H2 base analog card
8544112	H2 loop analog B/M
6110876	H2 loop analog card
6173590	H4 totals retention card

**3694 Check Processor**

2410094	AC motor relay
4707110	Aligner asm
4783665	Aligner asm
0616507	Aligner rubber roll
5681706	Bay select blade
0808339	Belt, doc corr, short
8566681	Belt, doc corr, long
5645670	Belt, doc correction hold
8497231	Belt, flat read drum
8269245	Belt, green (inscriber) 3.42
8269328	Belt, green O-ring 2.36
8269329	Belt, green O-ring 3.45
8269327	Belt, green O-ring 3.90
8269503	Belt, green O-ring 5.82
8567206	Belt, stacker cupping roll
4408068	Belt, stacker lower middle bays
4408066	Belt, stacker lower 1st bay
4408067	Belt, stacker transport
4707068	Belt, transition upper w/micro
8497652	Belt, transition w/micro
5681712	Belt, transition w/o microfilm
4408074	Clamp, deflector tape
4240517	Diskette drive, 51TD (new)
4240809	Diskette drive, 51TD (rebuilt)
4408357	DLP assembly
2593408	Emitter, stacker
1804867	IID print head



## Internal Use Only

### Part No. Description

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8269426	IID ribbon drive box asm
2657843	Key module
2391121	Lamp, pocket full
8567201	MICR ribbon drive spring
5675417	Microfilm pre-amp card
6830321	MLP assembly
6934346	MLP/DLP driver card
5674963	MLP/DLP ribbon drive asm
2538752	Pocket select blade
5674962	Print head, MLP/DLP
8269320	Pulley, transition
2494910	Read head
8497234	Read head belt
8566694	Read pre-amp card
8269321	Roller asm, transition aligner
4481111	Sensors, (multiple use)
8497261	Sensors, autofeed pair
8497260	Sensors, stacker pair
1796418	Solenoid, rotary stacker
5674915	Stacker arm asm
5674944	Stacker pocket door
4408059	Stacker rubber roll
8566687	Switch, green
6327812	Switch, path selector
8566686	Switch, yellow
8269319	Tape guide, transition
2494980	Tape, stacker deflector
6830364	Test deck
0195131	Timing documents
2539838	Tire, stacker cupping
8269290	Wheel, drop slot aligner

#### CARDS:

8498017	B-A1D2/F2/K2/M2 print adapt
5682381	B-A1J3 printer relay card
5682381	B-A1J3 printer relay card
4581751	B-A1S2 microfilm adapter
8566659	B-A1T2 microfilm servo logic
8497995	D-A1/B2/F2 ROS patch

**Part No. Description**

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5682354 D-A1C2 trans inscribe adapt  
8708273 D-A1D2-TLA1; B-A1H2-TLA2  
8497988 D-A1E2 item ID/stacker adapt  
8497986 D-A1G2/H2 sensor card  
6123643 F A1G3/N3 stepper mtr/sol drvr  
5864136 F-A1A2/A4 autofeed driver  
5675418 F-A1C2 microfilm power amp  
4759256 F-A1E3 microfilm motor driver  
6830408 F-A1L2 inscriber/stacker drvr  
6123643 F-E3 microfilm stpr mtr driver  
6123643 F-G3/N3/Q3 stpr mtr/solnd drvr  
6934346 MLP/DLP printer driver  
2632730 Topcard crossover

**FUSES:**

0303549 DLP, 1 amp  
0512137 DLP, 5 amp  
0107669 Microfilm F1, 10a  
0303549 Microfilm F2, 1a  
0855251 Microfilm F3, 5a  
1176668 Microfilm F4, 1.5a  
0855231 03F/PS1 F1, 2a  
0111256 03F/PS1 F2, 1.5a  
0855252 03F/PS1 F3, 3a  
0511063 03F/PS1 F4, 10a  
0855251 03F/PS1 F5, 5a  
0111257 03F/PS1 F6, 4a  
0117252 04B/PS1 F1/2/3/4 20a

**3708 Network Conversion Unit**

6405340 Element

## **Internal Use Only**

### **Part No. Description**

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#### ***3710 Network Controller***

4718230 Element

#### ***3720 Communications Controller***

7837400 Cable adaptor  
66X2603 Diskette drive  
6427163 Diskette, primary  
6427164 Diskette, secondary  
6128193 Hard disk asm  
6398736 Local console cable

##### **LOGIC:**

96X6222 DFA card  
65X8249 LIC1 card  
65X9537 LIC2 card  
65X8250 LIC3 card  
65X7851 LIC4A card  
65X7852 LIC4B card  
03F7920 A2 CRDV card  
56X3954 A2 RDV card  
65X9806 B2 MAC card  
56X3944 C2 CADR card  
65X9810 C2 PUC card  
6256797 E2 SBC card  
6426470 E2 SWC card  
6217298 I2 MPC engine card  
73X3648 J2 MSC card  
65X8295 J2/M2 CVTL card  
65X8293 K2/N2 CCIN card  
56X3948 L2/P2 CHIN card  
66X0450 M2 LRPS card  
6938092 P2 ICC card  
56X3938 Q2 FES card  
6264705 R2 INT card  
56X3940 S2 CSP2 card

**Part No. Description**

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56X3942 T2 CSP1 card  
 6256828 V2 CSPA card

***3727 Display for 3725***

5640540 Display element  
 5641272 keyboard asm

***3741/3742 Data Entry Station***

2462593 Belt, diskette drive  
 2469922 Capacitors for planar  
 1611403 Clicker  
 2455606 CRT  
 2455603 CRT high volt convertor  
 2455595 CRT PC board  
 2469939 Diskette drive asm, 33FD  
 2305522 Diskette drive door latch  
 2305534 Diskette drive door switch  
 2305656 Diskette drive LED  
 2305675 Diskette drive motor  
 2305604 Diskette drive PTX  
 2743540 Diskette drive R/W head  
 2305545 Diskette drive stepper motor  
 8528202 File control card  
 1748151 Keyboard PC board  
 2657844 Key module  
 2526979 Knob, intensity control  
 2469185 Planar, 3741  
 2469535 Planar, 3742  
 2456043 Power supply  
 1620065 Switch, toggle  
 8527646 VFO card

## **Internal Use Only**

### **Part No. Description**

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#### ***3803 Tape Controller***

5372182	Bulb, amber
5372183	Bulb, clear
0098608	Bulb, clear
5466449	Bulb, green
5372848	Bulb, red
2520917	Filter
0738825	Switch

#### ***3812 Page Printer***

1348474	ARTIC card, S/36-38 attach
1686390	Bypass tool
1686391	Clean brush
1348321	Corona
6192363	Cover asm
1696688	Diskette, PC ASYNC M1
1348196	Diskette, VM BISYNC
1348308	Drive asm
4587966	Feed clutch
1348440	Front strap
1348318	IGS card
6192356	Jumper wire
1686388	Loop back asm, RS232
1348304	Memory module, 256k
1348303	Memory module, 64k
1686393	MM kit, 150k
1348473	PC sharing card
1348319	PCL card
1348268	Picker drive shaft
1348312	Power control
6192410	Power supply
1348274	Primary paper guide
4587971	Primary roll
1348298	Print head asm

**Part No. Description**

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1348272 Roller asm, primary feed  
1348276 Roller asm, primary picker  
1348271 Roller, timing  
6192405 RPI kit  
6192361 Seam sensor receiver  
1348273 Sensor, primary paper empty  
1348300 Signal interface card  
1348320 Vacuum belt

**3820 Page Printer**

1678719 Backup roll  
4586806 Charge corona  
1686135 Charge/erase asm  
1678015 Clean blade  
1672998 Clean blade & mylar strip  
1686176 Clean station asm  
1678031 Corona wire, (quantity 10)  
1686134 Developer asm  
1693492 Diskette, functional microcode  
6192285 Drum gap seal asm  
4586801 Drum screw  
1348900 Fuser asm  
1674413 Fuser kit & hot roll  
4586682 Ground clip  
6192320 Hot roll  
1686146 Mag brush scraper blade  
1672997 MM kit #1, 120k  
1674412 MM kit #2, 240k  
1672999 MM kit #3, 360k  
1672996 MM kit #4, fuser rolls & scraper  
1686659 MM kit, every call  
1678878 Mylar strip  
1669281 Photoconductor roll  
1678029 Plate, developer felt seal  
1674391 Screw & washer kit

## **Internal Use Only**

### **Part No. Description**

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1674390	Screw kit
1689357	Seal, rubber, mag brush
1674392	Spring kit
1686167	Vacuum transport asm
1678680	Wick asm, oil

### **3833 Modem**

6406331	Modem, 2400 bps
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### **3834 Modem**

6406332	Modem, 4800 bps
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### **3852 Printer**

1348520	Color printer, M1
1686264	Color Jetprinter, M2

### **3863 Modem**

8547059	Fan asm 21cfm
5688135	Protect circuits asm (tel cord)
1992816	Power cord (non lock oval plug)
8547094	Power cord (non lock flat plug)

#### **LOGIC:**

6428370	A1 EIA CARD
6056836	A1 Fanout card M1
65X7806	E1 SNBU card M1
65X7805	F3 TAC card M1
65X7800	B1 front end card

**Part No. Description**

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- 6056846 D1 processor card-No Rcv Lvl
- 6125027 D1 processor card-rcv lvl rpq  
(RCV level RPQ & no RCV level  
cards cannot be interchanged)

**3864 Modem**

- 8547089 Bumper feet
- 8547059 Fan asm
- 8547094 Power cord (non lock flat plug)
- 1992816 Power cord (non lock oval plug)
- 1992864 Power supply
- 5688135 Protect circuits asm (tel cord)

LOGIC:

- 6428370 A1 EIA card
- 65X7801 B1 front end card M1
- 65X7802 B1 front end card M2
- 8276864 C1 PMUA card
- 6056921 D1 processor card M1
- 6056978 D1 processor card M2
- 6056836 Fanout card M1
- 65X7806 SNBU card M1
- 65X7805 TAC card M1

**3865 Modem**

- 8547089 Bumper feet
- 8547058 Fan asm 30cpm
- 8547094 Power cord(non lock flat plug)
- 1992816 Power cord(non lock oval plug)
- 1992856 Power supply
- 5688135 Protect circuits asm (tel cord)

LOGIC:

- 65X7821 B1 front end card



## **Internal Use Only**

### **Part No. Description**

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6056822	C1 processor card M1 -no rcv lvl
6056826	C1 processor card M2 -no rcv lvl
6056849	C1 processor card M1 -rcv lvl
6056850	C1 processor card M2 -rcv lvl
	(RCV level RPQ & no RCV level cards cannot be interchanged)
8276996	D1 PMUA card
2682414	E1 Receiver extension card
6056809	Data MPX 'A' card M1
6056184	Data MPX 'B' card M1
6428370	EIA card
6056836	Fanout card M1
65X7806	SNBU card M1
65X7805	TAC card M1

### ***3866 Modem Enclosure***

2423939	Blower unit
2423938	Power supply
4754333	Power supply and encl, M1
6088984	Power supply, blwr, & encl, M2

### ***3868 Rack Modem***

6125208	Interconnector
6125210	Modem, M1 2400 bps
6125211	Modem, M2 4800 bps
6125212	Modem, M3 9600 pt-pt
6125213	Modem, M4 9600 multi-pt

**Part No. Description**

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***3875 Modem***

0597300 Fan  
0723354 Filter

***3979 Expansion Unit***

6342060 Expansion unit element

***4055 Info Window Display***

63X4942 Control card  
56X2374 CRT asm  
56X2375 Decoder card  
56X2391 Deflection card  
56X2377 Power supply  
8529247 Power supply, PC2  
56X2376 Switch card  
63X4883 Sync card  
56X2351 Touch screen

***4201 Proprinter***

6412641 Element Proprinter  
6185887 Logic card  
64X7711 Paper door  
87X9646 Printhead asm  
64X7712 Separator

## **Internal Use Only**

### **Part No. Description**

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#### ***4202 Proprinter XL***

56X9692 Element Proprinter  
56X9787 Logic board  
70X0040 Operator panel  
56X9791 Printhead asm  
56X9786 Print unit

#### ***4207 Proprinter X24***

94X5962 Printed circuit board  
94X6083 Print head asm  
94X6081 Print unit mechanism

#### ***4208 Proprinter XL24***

94X5969 Print head asm  
94X5973 Print unit mechanism  
94X5962 Logic

#### ***4210 Proprinter XL***

88X5517 ARTIC interface card  
56X9978 Logic board  
56X9791 Printhead  
56X9786 Print unit

**Part No. Description**

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**4214 Printer**

6318055	Belt, head carr drive, long
6318054	Belt, head carr drive, short
6318053	Belt, form feed
57X0034	Card asm M1
57X0046	Card asm M2
6318035	Control panel display asm
6429023	Control panel overlay, M1
6318036	Control panel switch asm
6318050	Forms feed motor
6406047	Fuse, F1-F9
6406048	Fuse, F10
6406049	Fuse, F11
6318030	Fuse, mainline
6318056	Interlock switch asm
8248354	Line cord
6318011	MC board
6318008	Paper drawer asm, 8.5 inch
6318012	Power supply
6318127	Power supply card asm
6329933	Print head (cust part)
6428995	Print head adapter board
6318058	Print head cable
6318049	Print head carr motor asm
6318060	Print head carr optic sensor
6428996	Print head carr thumb screw
6318051	Ribbon drive asm
6386606	Selector asm, paper/env drawer
6318044	Sensor
6318046	Sheet feed O-ring belt
6318047	Tractor asm, left
6318048	Tractor asm, right
6318058	Tractor switch

## **Internal Use Only**

### **Part No. Description**

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#### ***4224 Printer***

17F4739	Adapter card, coaxial gold
15F6192	Adapter card, coaxial silver
15F6192	Adapter card, serial gold
11F4007	Adapter card, serial silver
17F4736	Adapter card, twinax gold
88X6147	Adapter card, twinax silver
6091550	Base card, M1 silver
17F4719	Base card, M1/M2 gold
6091551	Base card, M2 silver
17F4812	Controller card, 64k M1
6091601	Document on demand asm
56X8432	Driver card M1 silver
56X8433	Driver card M2 silver
25F6112	Driver card, M1 gold
25F6113	Driver card, M2 gold
70X2399	Driver card, M2C silver
25F6114	Driver color gold
17F4893	Memory card, 512k gold
17F4888	Memory card, 64k M1 gold
6091562	Operator panel
17F4711	Power supply M1/2 gold
69X9460	Power supply silver

#### ***4234 Printer***

70X0386	A1A2 system card, M1 (coax)
70X0385	A1A2 system card, M2 (twinax)
6351000	A1B2 ARTIC attachment card
70X0386	A1B2/C2 EPROM card, M1
70X0385	A1C2 EPROM card, M2
6351029	A1C4 band sensor card card
6351130	A1E2/J2 hammer driver card
6235771	A1G2 motor driver card
6213234	Band asm

**Part No. Description**

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6275525	Band brush
62X1723	Band guide
6275519	Band sensor
6350942	Cam spring
56X7370	Hammer asm
8665311	Motor, paper drive
6350943	Operator panel, M1
6350944	Operator panel, M2
70X0327	Paper drive control cable asm
8665407	Paper feed drive belt
62X1724	Paper shield asm
6350931	Platen knob
6213194	Platen switch asm
6350852	Power supply
6350879	Pressure roll shaft asm
6275518	Ribbon drive motor
8665419	Ribbon sensor
70X0364	Tractor asm

**4245 Line Printer**

66X3255	Band brush
1803793	Band emitter
6119239	Belt, band drive 2000 lpm
1555576	Belt, carriage drive 1200 lpm
6119531	Belt, carriage drive 2000 lpm
1555759	Belt, stacker blower and rollers
4012784	Belt, vacuum motor
1893564	Carriage knob
6344683	Chad shield
6344644	Dust bag
4012421	EOF lever
6078160	EOF switch
4699104	Filter
4012162	Hammer magnet
4012186	Impression control knob

## Internal Use Only

### Part No. Description

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6119296	Operator panel
6170609	Paper thickness knob
4012189	Residual
4012428	Ribbon motor
4012098	Ribbon sensor
0856314	Ribbon switch
4012953	Shield, LH
6078004	Shield, RH
4699061	Spring, ribbon cam follower
1555720	Spring, ribbon sensor
2495491	Switch, rear operator panel
1621527	Top cover bracket screw
1555988	Top cover bracket, LH
1555989	Top cover bracket, RH
1894256	Tractor form sw and cable, LH
1894257	Tractor form sw and cable, RH
6344587	Tractor, LH
6344588	Tractor, RH
1555491	Vertical adjustment knob

#### LOGIC MODEL 12:

6344671	A1 board
4230815	A1B2 channel adapter card
66X3341	A1C2 48K EROM card
8709278	A1D2 main processor card
6344704	A1F2 printer adapter card
6344706	A1J2 print controls card
6119563	A1L2 analog card
66X3338	A1M2 digital card
5863857	A1P4-X4 hammer driver card
04F9862	A1P4-X4 hammer driver card

(use P/N in machine)

#### LOGIC MODEL D12:

6344804	A1 board
6132698	A1A2 card
66x3352	A1B2 SCS mode card
66x3354	A1B2 CDS mode card
6096577	A1C2 card

(all other cards same as M12)

**Part No. Description**

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LOGIC MODEL 20:

6344670 A1 board  
4230815 A1B2 channel adapter card  
66X3262 A1C2 48k EPROM card  
8709278 A1D2 main processor card  
6344705 A1F2 printer adapter card  
66X3099 A1J2 printer controls card  
6119565 A1L2 analog card (B/M 6119565)  
04F9863 A1M2 digital card  
66X3098 A1N2 band motor control card  
A1P4-X4 hammer dr (ref M12)

LOGIC MODEL D20:

6465678 A1 board  
6132698 A1A2 card  
66X3353 A1B2 SCS mode card  
66X3355 A1B2 CDS mode card  
6096577 A1C2 card  
(all other cards same as M20)

LOGIC MODEL T12:

6344819 A1 board  
66X2899 A1A2 card  
66X3350 A1C2 card  
66X3249 A1E2 card  
(all other cards same as M12)

LOGIC MODEL T20:

6344820 A1 board  
66X2899 A1A2 card  
66X3351 A1C2 card  
66X3249 A1E2 card  
(all other cards same as M20)



## Internal Use Only

### Part No. Description

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#### ***4248 Band Printer***

0403113	Air filter, logic gate
0403216	Air filter, lower frame
0402594	Belt, inner patter asm
0402929	Belt, inner patter asm (old)
4441533	Bulb, clear
1953781	Cover stay
0402223	EOF sensor
0402902	Flight time strip
0402397	Hammer block asm, M1
62X4460	Hammer block asm, M2
62X4296	Hammer comb block
4443340	Hammer magnet asm, M1
1953863	Hammer magnet asm, M2
4443457	Idler pulley shaft
0402559	Loop breaker, outer patter asm
0402657	Motor, band drive
4443505	Motor, band tracking
0402961	Motor, stacker feed roll drive
4443270	Motor, upper carriage drive
0402573	Outer patter cover spring
0378368	Outer patter torsion spring
0850500	Pin, inner patter asm
4443303	Push rod asm
4443530	Ribbon drive hub
1590153	Ribbon reverse switch
0402245	Ribbon skew cover spring
4443537	Ribbon skew sensor
62X4397	Scraper
0402313	Spring, flight time bar
4443819	Stacker feed roll, left
4443818	Stacker feed roll, right
1953834	Static eliminator
62X4396	TEFLON lubricatin plastic block
4443247	Tractor belt asm
4443267	Tractor clevis asm

**Part No. Description**


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4443253	Tractor door spring
4443210	Tractor shaft
0868153	Tractor, lower left
0868151	Tractor, lower right
0868152	Tractor, upper left
0868150	Tractor, upper right
4443463	Transducer, band height
62X4498	Transducer, home
4443500	Wear holder strip
LOGIC:	
6036784	Hammer driver card
0377943	Motor control box board
0403250	Motor driver box band drv r card
0403255	Motor driver box carr drv r card
05F1155	Motor driver pre-drive board 01 D
6036754	Operator panel card
6036737	Power and diag panel VSD card
0377986	Power and diagnostic panel board
6036932	01A-A1 logic board
6036933	01A-A2 logic board
6224221	01A-A3 logic board
6036796	A3B2 relay/stepper motor driver
6036884	A3D2 carriage/stacker controls
6036771	A3F2 band analog card, m001
6933104	A3F2 band analog card, m002
6036724	A3H2 mechanical control card
6036767	A3J2 microproc 2, mech control
6036963	A3K2 bus to bus adapter card
6036734	A3L2 print control 2 card
6036774	A3M2 print control 1 card
6062717	A3R2 diskette adapter card
4444008	A3T2 microprocessor 1 card
4230815	A3V2 printer channel adapter

## **Internal Use Only**

### **Part No. Description**

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#### ***4450 Tempested PC***

100A055 Async filter asm  
7943443 Display filter asm  
7943520 Keyboard asm  
100A046 Keyboard filter asm  
7943439 SDLC filter asm  
(See 515x/5150 for add'l P/Ns)

#### ***4451 Tempested Display***

7943460 Tempested Mono PC display

#### ***4453 Tempested Color Display***

7943500 Display, M1  
107A160 Display, M3

#### ***4454 Tempested Color Printer***

7938359 Color printer

**Part No. Description**

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***4455/4456 Tempest PC XT***

- 100A189 Comm adapt (Frontier)
  - 103A418 Display/XGA/video (Triplex)
  - 8665792 Dist funct comm adapter
  - 107A868 Mem/prtr/kbd/ASCII (slotsaver)
  - 100A496 Removable cartridge, 5Mb
  - 100A495 Removable drive, 5Mb
  - 101A315 Removable drive adapt, 5Mb
  - 102A784 Removable drive adapt, 10 Mb
- (See 4450 for additional P/Ns)

***4457 Tempested 3270 Display***

- 103A493 Tempested (5272) display

***4459 Tempested PC-AT***

- 100A306 Comm adapter (Frontier)
- 102A783 Removable cartridge, 10 Mb
- 102A782 Removable drive, 10 Mb
- 112A587 System board

***4461 Tempested Color Display***

- 107A170 Display

## **Internal Use Only**

### **Part No. Description**

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#### ***4683 POS Terminal***

4783723	Base, M1
4783719	Base, M2
69X7943	Cash drawer
4783888	Display
4783896	Keyboard
4783944	Mag card reader
61X3949	Print head
61X3949	Printer

#### ***4701 Finance Controller***

5699968	DCA driver/receiver card
4240516	Diskette drive, 51TD (new)
4240808	Diskette drive, 51TD (rebuilt)
4406538	Fan
4176642	Fan, expansion frame
6041216	Operator panel
5699930	Power supply board
5699968	DCA driver/receiver card
5864668	A2/R4 EIA/CCITT card
8259371	C2 redrive card M2
6062717	D2/F2 diskette adapter card M1
6235737	E2/G2 diskette adapter card M2
6016034	H2 DCA card
6340976	J2 HPCA card, (w/o clock)
8708467	LMNP2 loop adapter card
6931961	N2/S2/T2 stor card, 128k, M2SE
4752116	P2/T2 storage card, 256k, M2SE
6423215	Q2 controller & 1st 64k, M1/2
6217298	Q2 controller & 1st 64k, M3
6028789	R2-S4 64k storage card
5681122	V2 system card M1-M2
6096660	V2 system card M2SE

**Part No. Description**


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**4704 Finance Display**

8259452	Address switch card
6126773	Base card, M1A
56X7725	Capacitor
6196492	Display card
6019176	Display unit, M1 5.5in
6019198	Display unit, M1 9in
6020200	Display unit, M2 9in
6020261	Display unit, M3 12in
56X7729	I/O adapter card, M2/3
6126777	I/O panel card, M1A
8249983	Keyboard card
4584594	Keyboard, M1 50 key
4584519	Keyboard, M2 62 key
4584531	Keyboard, M3 77 key
9999358	Keyboard, M4 107 key
8248282	Logic board
8259597	Logic unit, M1
8259605	Logic unit, M1A
8259611	Logic/power unit, M2
8259617	Logic/power unit, M3
6096846	Mag stripe reader/encoder
6096847	Mag stripe reader, 75 bpi
6019489	Mag stripe reader, 75/210 bpi
5667650	PIN pad, encrypt, "QZ/0"
5680917	PIN pad, encrypt, "QZ/1"
5680905	PIN pad, non-encr, "QZ/0"
5680908	PIN pad, non-encr, "QZ/1"
6931953	Power supply, low voltage M1A
5862388	Power supply, low voltage M2/3
6019249	Processor card
6147566	Processor/CRT card, M1A
8248346	TLA loop card
6126789	Video card, M2/3

## **Internal Use Only**

### **Part No. Description**

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#### ***4710 Printer***

8498051	Base, (stage 1)
6019575	Belt, ribbon feed
5681065	Knob, takeup reel
4759564	Low voltage power card
8583388	Print head (9 wire)
5681067	Print interface card
8248370	Printer unit M1 (3600/4700)
8583373	Printer unit M2 (4700 only)
8583362	Processor card, (M2/stage 2)
9259440	Processor card, (stage 1)
8583370	R/C driver card, (M2/stage2)
6019555	R/C printer asm
5681064	Takeup reel
8259441	TLA card, (stage 1)

#### ***4715 Continuous Forms Printer***

6097737	Address card/cable asm
6097739	Driver card
6097732	Operator panel switch asm
6097670	Power supply
6097705	Print head
6097616	Printer unit (cont forms)
6097732	Switch, mainline
6097738	TLA control card

**Part No. Description**

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***4720 Printer***

6019798	Belt, print head
6019830	Operator panel M1/3
6019835	Operator panel M2/4
4757639	Power supply
7034533	Print head (supply item)
6126702	Printer, M1 (passbook)
6126713	Printer, M2 (passbook)
6126724	Printer, M3 (passbook)
6126735	Printer, M4 (passbook)
6328780	R/C carriage
8259646	Ribbon sheild, EMEA only
6019806	Switch, interlock
8259648	Thumb wheel
6019831	Window, M1/3
6019832	Window, M2/4

***4860 PCjr System***

8285997	Diskette drive
8285983	Keyboard cord
6135679	Memory expansion, 128kb
6135986	Power board 2
8654225	System board

***4863 Display***

6133803	PCJr color display
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## **Internal Use Only**

### **Part No. Description**

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#### ***4865 External 3.5" Drive***

6820821 Diskette Drive  
2683199 Element

#### ***4869 External 5.25" Drive***

72X6759 Drive asm

#### ***4886 Statistical Multiplexer***

4788892 Link cable, 10ft.  
4788897 MPX unit, M1  
4788898 MPX unit, M2  
4788899 MPX unit, M3  
4788891 Wrap block

#### ***4941 Modem***

6164869 Modem

#### ***4950 S/1 PC-XT***

6323422 Processor/Memory card  
6323421 Terminal/Host adapter  
(See 5160 for additional P/Ns)

**Part No. Description**


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**495X S/1 Components**

4498900	ACCA multi-line control card
6841911	ACCA 1-line attach card
6841912	ACCA 1-line stop bit card
4413245	ACCA 4-line adapter card
1633096	ACCA 4-line xover cable
4410285	Autocall cable
1632933	Autocall card
6069149	Autodin control card
6084616	Autodin/fpmlc adapter card
6523768	Basic console card
8327202	BSCA COD disable card
4771834	BSCA direct adapter card
6844942	BSCA 1-line control, hi speed
6042130	BSCA 1-line control, med speed
4413247	BSCA 4-line adapter card
4498901	BSCA 4-line control card
1633096	BSCA 4-line xover cable
2732321	Card stiffener
8240001	Card stiffener (smooth back)
4855136	Card stiffener (w/handle)
4411841	Channel Repower II card
6537745	DIDO, hi speed
0919508	DLC 1-line adapter card
1632730	Fan (4955/59 muffin fan)
0322551	Fan bolt (qty4 for fan 1632730)
6838650	Fan motor 115v (squirrel cage)
6838651	Fan motor 215v (squirrel cage)
0311699	Fan nut (qty4 for fan 1632730)
8327703	GPIO cable
6030909	GPIO card
4755834	IDIDO card
4410751	Jumper, attach card addr
1675209	Jumper, blue
8568844	K-Mart point of sale attach
6845139	LCC cable card

## Internal Use Only

### Part No. Description

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58X7792	LCC card, ROS 3
58X7792	LCC card, ROS 4
6061141	MFA ROS 1 card
70X9165	MFA ROS 2 card
6084630	MFA ROS 4 (rpq do2750)
8327153	Modem card, 1200 BPS
6826676	Modem card, 38LS
6523105	MWA (4980 attachment) card
4411059	OEMI card
6084616	PMLC 4-line adapter card
1633096	PMLC 4-line xover cable
6235471	PMLC 8-line adapter card
4756210	PMLC 8-line control card
6844235	PMLC 8-line xover cable
6840878	Power supply lo volt card 400W
6842408	Power supply power card, 400W
1589008	Power supply relay, 415W
6842525	Power supply 12V reg, 300W
6840556	Power supply, front unit 150W
6826500	Power supply, rear unit 150W
1637530	Power supply, 125W
6841080	Power supply, 185W
6846780	Power supply, 230W
1637621	Power supply, 300W
4413630	Power supply, 400W
6844100	Power supply, 415W
8509754	Prog two channel switch
76X1104	S/1-PC channel attach
4413871	S/1-S/7 attachment card
6069559	SDLC 1-line card
6841617	Sears point of sale adapter
1634500	Socket adapter
6235386	Sync comm single-line control
6161244	Tel comm adapter card
6224959	Tel comm control card
4413217	Timer card
4772578	TTY attachment card
6842480	Two channel switch

**Part No. Description**


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4413777	Two channel switch long cables
4413776	Two channel switch short cables
6372507	X.25 attachment card
6523107	X.25 controller card
4771834	3684 point of sale attach
6042573	4952 CPU (Stage 2, SN above)
STAGE 1	4952 CPU M-A(below SN 50972)
P/N IS:	4952 CPU M-B(below SN 15781)
6069697	4952 CPU M-C(below SN 15781)
5122193	4952 storage stage 1, 32k
5122242	4952 storage stage 2
6839454	4953 CPU card
4413260	4953 storage, 16k
4412736	4953 storage, 32k
8692947	4954 CPU
6104428	4954 floating pt. module B/M
6084480	4954 storage card
5122241	4954 storage module
8327317	4954/56 CE console mask
4498937	4954/56 prog cons adpt card
8333777	4955 'E' add expan card
6104297	4955 'F' add expan card
6031154	4955 address card
4413794	4955 data card
4413759	4955 floating point card
6837339	4955 ROS M-ABCDE
8257904	4955 ROS M-F
6031161	4955 storage, 128k
8234799	4955 storage, 16k
8238225	4955 storage, 32k
8253659	4955 storage, 64k
4413216	4955 translator card
6372641	4956 CPU card, MB/C/D
6271806	4956 Mod-B CPU, w/ EDL
6104428	4956 Mod-BCD, flt pt B/M
70X9229	4956 Mod-E/H CPU CARD
67X1734	4956 Mod-E/H, flt pt B/M

## Internal Use Only

### Part No. Description

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90X6378	4956 Mod-J/K CPU CARD
70X9217	4956 storage, 1024k
6095605	4956 storage, 256k
6095606	4956 storage, 512k
1632923	4959 channel cable, long
1632771	4959 channel cable, short
4411694	4962 attachment card
6839659	4963 attachment card
6069632	4964 attachment card
6069436	4965 diskette attach card
6846980	4966 attachment card
6523002	4967 (2CA,2CB)attach card
70X8465	4967 (3CA,3CB)attach card
76X1228	4968 attachment card
6060882	4969 attachment card
6840387	4973 attachment card
4413958	4974 attachment card
6843002	4978 attachment card
8326918	4979 attachment card
4411059	4982 attachment card
5802320	4987 attachment cable
6839661	4987 attachment card, ROS 8
6023368	4987 attachment card, ROS 9
6069418	4987 attachment channel card
76X1112	4993 channel attach card
6061135	5200 printer attach cable
6095563	5200 printer attachment
8577244	5230 DCI loop MPX
6840931	5230 DCI sched ac cable
8577245	5230 DCI scheduler
6840604	5230 DCI xover cable
6840721	5230 DCI 115v xformer
6840722	5230 DCI 220v xformer
6844824	5250 attachment adapter card
6840886	5250 attachment control card
5802320	5250 xover cable
6084580	5266 point of sale attachment

**Part No. Description**

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***4952/54/56/65 (M30C)***

6069436	Diskette attach 4952/54 Mod-C
8509104	Diskette attach 4956/65 Mod-C
4240516	Diskette drive 51TD (110V/new)
4240808	Diskette drive 51TD (110V/rbl)
4240517	Diskette drive 51TD (220V/new)
4240809	Diskette drive 51TD (220V/rbl)
4240728	File control card, 51TD

***4952/54/56/65 (M30D/60D)***

6372529	495X/65 M30/60D DDA (cache)
6372530	495X/65 M30/60D DDA (non-cache)
2437574	4952/54/56/65 Mod-D disk ctrl
1616312	A1-A2 digital card
1616800	B1-A3 analog card
1616814	C1-A1 motor driver card
1616699	HDA, 21ED Mod A2 (30Mb)
1616119	HDA, 21ED Mod A3 (60Mb)

(See MOD 30C for diskette P/Ns)

***4962 Disk/Diskette Drive***

See 4964 for diskette parts

4201813	A1 logic board
4201728	A1C2 card
4201730	A1D2 card
8562903	A1G2 card
8526353	A1H2 card
8219247	A1J2 data seperator card
8250457	A1J4 velocity control card
8255177	A1K2 position detect card
5864396	A1K4 coil driver card

## **Internal Use Only**

### **Part No. Description**

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4201682	Belt, disk drive
5145582	Disk brush asm
4201665	Disk drive motor (110v)
4201704	Disk drive motor (220v)
5145529	Disk enclosure, 62TM, Fixed
5144681	Disk enclosure, 62TM, 13.9Mb
5144698	Disk enclosure, 62TM, 9.3Mb
1632200	Flat cables (attach)
5565020	Power supply
8250195	W1A2 card (on disk)
8219260	W1A5 card (on disk)
8219255	W1B3 card (on disk)

### **4963 Disk Drive**

1884483	AC drive motor (110v)
1884482	AC drive motor (220v)
5145307	Actuator driver card
5148632	A1 board (62PC), EC397899
5861357	A1A4 terminator card
8230324	A1B2 data channel card
5147210	A1C2 logic 1 card
5147537	A1D2 logic 2 card
8230315	A1E2 servo 1 card
8230323	A1F2 servo 2 card
8326973	A2 board EC374941
5643134	A2C2 62PC adapter card
5643130	A2D2 62PC channel card
5145349	Belt, disk drive
5145451	Brush asm, disk hub
5145725	Brush asm, drive motor hub
5145766	Disk enclosure, 62PC, 23Mb
5145763	Disk enclosure, 62PC, 29Mb
5145765	Disk enclosure, 62PC, 58Mb
5245762	Disk enclosure, 62PC, 64Mb
8327164	Fan, A2 gate

**Part No. Description**

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6042252	POR delay card
6825370	Power supply, Model A
4411343	Power supply, Model B
4411079	Relay, K1
2278766	Relay, 24v

**4964 Diskette Drive**

2305616	Belt, diskette drive
2462593	Belt, drive (w/o idler)
5562141	Diskette drive, 43FD, 110V
5562140	Diskette drive, 43FD, 220V
5562349	Diskette drive door latch
2305656	Diskette drive LED
5562083	Diskette drive PTX
4178051	Drive motor (110v red plug)
4178053	Drive motor (220v red plug)
2305675	Drive motor (110v wht plug)
2305674	Drive motor (220v wht plug)
5562358	Fan asm
8527157	File control card
5562311	Front cover asm
5565041	Power supply
8526200	VFO card



## **Internal Use Only**

### **Part No. Description**

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#### ***4966 Diskette Drive***

2462593	Belt, drive
2462448	Belt, picker
2462142	DC cable asm
6838000	Diskette diagnostics
2462401	Diskette drive, 72MD
2462129	Door hinge
4178052	Drive motor (220v)
2462545	Driver board
5563735	File control card
1632202	Flat cable
2462573	LED asm
2462616	Picker asm
2462150	Power supply
2462600	PTX asm
2462692	VFO card

#### ***4967 Disk Drive***

5811816	A1B2 access control, M2CX
6493581	A1B2 access control, M3CX
1615772	A1C2 data convertor
1615503	A1D2 servo card
1615770	A2D2 card
4248948	Board, (disk-1/4)
5111810	Filter Asm
1615600	HDA, 10SR
6069165	Power supply
5811818	Voice coil driver
5811812	Voice coil magnet
2439838	W1B2 data channel card

**Part No. Description**

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***4968 Tape Drive***

4754540 Controller card  
6095330 Power box housing

***4969 Tape Drive***

6095521 Adapter card  
6837355 Control board, DD M4/7  
6837354 Control board, PE M4/7  
6827191 Data elect, PE M4  
6827192 Date elect, NRZI M4  
6827159 EOT/BOT sense asm, M4  
6827202 EOT/BOT sense asm, M7  
6827188 Flat cable (attach)  
6840390 Head, DD/PE M4  
6827156 Head, NRZI M4  
6827199 Head, DD/PE M7  
6840413 Lamp, operator panel M4/7  
6827179 Reel control lamps, M4  
6827206 Power supply, M4  
6827240 Power supply, M7  
6827180 PWB sense arm asm, M4  
8568719 RAM load diskette  
6827197 Read elect, DD M4  
6827232 Regulator, M7  
6827171 Retract motor, M4  
6827217 Reel motor, (fixed reel)  
6827231 Servo board, M7  
6837350 Shim, tape guide M4  
6827210 Shim, tape guide M7  
6827235 Trans control, DD M7  
6827233 Trans control, NRZI M7  
6827234 Trans control, PE M7  
6827195 Trans elect, NRZI M4  
6827193 Trans elect, PE M4

## **Internal Use Only**

### **Part No. Description**

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6827194 Trans elect, DD M4  
6827230 Transducer lamps, M7  
6840454 Vacuum blower asm, M7  
6827196 Write elect, DD M4

### **4971 S/1 PC Printer**

6095478 S/1 PC Printer unit

### **4973 Line Printer**

0366291 Belt, form feed drive  
1794656 Hammer block asm, M1  
1794846 Hammer block asm, lower M2  
1794845 Hammer block asm, upper M2  
1800796 Hammer coil  
1800791 Hammer unit, M1  
1794816 Hammer unit, M2  
5863910 Motor driver card  
1815270 Paper clamp asm, M1  
1794970 Paper clamp asm, M2  
1634640 Power supply asm  
1803809 Print belt, 48 character M1  
1815954 Print belt, 48 character M2  
1803810 Print belt, 64 character M1  
1795218 Print belt, 64 character M2  
1803793 PSS transducer M1  
4136960 PSS transducer M2  
6843338 Receiver card M1  
6843340 Receiver card M2  
1794829 Ribbon mounting bar asm, M1  
1815907 Ribbon mounting bar asm, M2  
1794752 Ribbon shield (casting attach)  
1794856 Ribbon shield (platen attach)  
1794810 Ribbon shield, M2

**Part No. Description**

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1794827	Sense amplifier card
1589291	Switch, throat interlock, M1
1589292	Switch, throat interlock, M2
1821364	Top cover stay
1794906	Top cover intlk sw asm (new)
1812250	Tractor asm, left M1
1816025	Tractor asm, left M2
1812251	Tractor asm, right M1
1816026	Tractor asm, right M2

**4974 Printer**

5863345	A1A1 printer regulator card
5863342	A1B1 motor driver card
5863341	A1B3 wire driver card
2706648	Capacitor (mtd on PS bd)
2706647	Capacitor (LH)
2706649	Capacitor (RH)
6031121	Emitter bar asm
6837398	Emitter pickup card
1638714	Form feed motor asm
6841528	Guide, forms
0843262	Head cable
1638915	Head cable clamp
8529357	LH pulley BM w/belt
4410799	Platen knob
0123782	Platen knob set screws
4772065	Print head
1638818	Power supply board
4468485	Receiver card
6841522	Ribbon drive asm (new)
1638840	Ribbon drive box asm (old)
6841534	Ribbon drive string
1638810	Ribbon shield
1638830	Tractor asm w/o guide

## Internal Use Only

### Part No. Description

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5252662 Transistor  
2709759 Voltage regulator

### **4975 Printer**

6846224 Circuit breaker  
6069483 Control board, M1A  
6412835 Control board, M1L  
6069416 Control board, M1R  
57X0028 Control board, M2L  
4761649 Control board, M2R  
6840647 Carrier stepper motor  
6031121 Emitter bar asm  
6837398 Emitter pickup card  
1638880 End of form switch  
6837616 Fan  
6837520 Form feed motor asm, M2L/2R  
6844621 Form feed motor asm, M1L/1R  
4468970 Power supply asm, M1R  
6837636 Power supply asm, M1L  
4468994 Power supply asm, M2R  
6837647 Power supply asm, M2L  
6846538 Print cartridge  
4772065 Print head asm, M1/1L/1R  
4469012 Print head asm, M2  
4468337 Print head cable M1  
4755636 Print head cable M2  
6841522 Ribbon drive asm  
6841534 Ribbon drive string  
6023632 Tractor asm, M1L  
6069541 Tractor asm, M2L

**Part No. Description**

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**4978 Display**

6827107 Keyboard power supply  
2657843 Key module  
6091665 CRT B/M,(converts M-type to Z)

**4979 Display**

1632473 CRT asm  
1762708 Keyboard asm  
2657844 Key module  
1637514 Power supply card

**4980 Display**

7363611 CRT asm  
9999399 Keyboard asm (CSA)  
4178254 I/O asm  
4178311 Planar board  
4234597 Power supply asm

**4982 Sensor I/O**

4410274 ADC card  
4498783 AI card (14 bit)  
1633793 AO card  
6825486 AO card (14 bit)  
4412774 DI PI ISOL card  
4413908 DI PI NI card  
8327122 DI card (32 pt)  
1633795 DO NI card  
8327130 DO card (16 pt)  
8327126 DO card (32 pt)

## **Internal Use Only**

### **Part No. Description**

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6847256	Merc relay MPX card
4413762	Multi-range amplifier card
1631956	Power supply asm
1632091	RR MPX card
1633405	SS MPX card
6825360	Terminator card

### ***4987 Comm Subsystem***

4411578	Async local attachment
8326886	Async 38LS base card
4761816	Audio response card
4413914	Auto call card
8327161	Back panel asm
8527032	DDSA adapter card
4413916	EIA card (full duplex)
4413912	EIA card (half duplex)
4411696	Flat cables
4413977	Language group card
8564509	Modem card, LL SNBU
6173448	Modem card, LL
8564508	Modem card, 38ls/4995
8326949	Power supply asm
8326960	Power supply card
6160853	Scanner card
6846241	Special TTY card
8326888	Sync 38LS basecard
4411580	Sync local attachment card
6099045	TTY current int. card

### ***4990 Console***

8333669	Console
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**Part No. Description**

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**4993 Channel Terminator**

4411384	Flat cables
8327322	Driver/receiver asm (Bus)
8327321	Driver/receiver asm (Tag)
4414830	Power supply asm

**4995 S/1 Processor**

See 495X for processor parts

See 4962 for disk parts (4962EH)

See 4963 for disk parts (4963PC)

6845516	Console asm
6847170	Diskette attachment card, 31SD
6069436	Diskette attachment card, 51TD
4240509	Diskette drive, 31SD (new)
4240801	Diskette drive, 31SD (rebuilt)
4240517	Diskette drive, 51TD (new)
4240809	Diskette drive, 51TD (rebuilt)
0919508	DLC card
6846995	Fan, gate
1638714	Forms feed motor asm
1637543	I/O board, 5 slot
6069333	I/O board, 9 slot
4755834	IDIDO card
5688135	Internal coupler
6523735	MDA card
70X9165	MFA card
6840983	Modem carrier card
6084616	PMLC adapter
4756210	PMLC controller
6235471	PMLC 8-line adapter
85X2491	Power supply, 280W
6195715	Power supply, 430W, 110v
6195716	Power supply, 430W, 220v
6031121	Print emitter bar asm



## **Internal Use Only**

### **Part No. Description**

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6837398	Print emitter pick up card
6837502	Print head asm
6372644	Printer adapter card
5863345	Printer A1 A1 card (sense amp)
6847232	Printer A1 B1 card (motor drvr)
5863341	Printer A1 B3 card (wire drvr)
6847232	Printer motor driver card
6845572	Printer power board
6841522	Ribbon drive asm
6841534	Ribbon drive strings (2)
6069559	SDLC card
6235386	Sync comm 1-line control card
6841888	Tractor asm, continuous forms
4772578	TTY attachment card

### ***4996 Computer System***

6084319	DMS-10 adapter
6069282	ESS 1/2 adapter
6523745	PCSPA adapter

### ***4999 Battery Pack***

1637750	Battery back-up card
1637797	Console card
4410216	Controller card
1637875	Invert control card

**Part No. Description**

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***5083 Tablet***

- 6248523 Sensor (4-button cursor)
- 6248522 Stylus
- 6248426 Tablet, M1
- 6248433 Tablet, M2

***5140 PC Convertible***

- 60X5629 Back-lit LCD
- 6820790 Battery pack
- 6820821 Diskette drive
- 59X0323 Enhanced LCD
- 7396929 Keyboard
- 6820795 Planer board
- 6820796 Portable printer
- 60X5627 Power supply
- 60X5627 Power supply-enhanced

***5144 PC Convertible Mono Display***

- 60X5494 Display element

***5145 PC Convertible Color Display***

- 60X5496 Display element

## Internal Use Only

### Part No. Description

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#### *515X (PC feature & common PNs)*

8529150	Async communications adapter
8286098	BSC adapter card
6323472	Cluster adapter card
8286097	Color display/graphics adapter
6181768	Data acquisition adapter card
55X3594	DCA's IRMA board
8529152	Diskette drive adapter card
8529153	Diskette drive, 160k
8529206	Diskette drive, 320k
6851206	Display station emulation adpt
6403630	Enhanced DSEA card
8654215	Enhanced graphics adapter
6323445	Extender card
8529151	Game control adapter card
6181770	GPIB adapter card
6323468	Graphics memory expan card
8654219	Graphics memory module
8529158	Line cord
8529147	Math coprocessor & 8088 proc
8286096	Memory expan (64/256k w/64k)
8286096	Memory expan card (32k), sub
8654401	Memory expan card (64/256k)
8286096	Memory expan card (64k), sub
6134136	Memory expansion (256k)
6134137	Memory module (64k/32 pin)
8529142	Memory module kit (16k)
8529211	Memory module kit (64k/16 pin)
6164804	Modem card, 1200bps internal
8529148	Monochrome display & prtr adpt
8529149	Parallel printer adapter card
8286171	PC network adapter
1899619	PC 3278 attachment option card
6181772	Pro graphics memory module
62X0912	Professional graphics ctrl cd
8286099	SDLC communications adapter

**Part No. Description**

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8529143 Speaker and cable  
8665792 3278/79 emulation card  
1497249 3295 display adapter card  
4234520 5364 driver card

***5150 PC System***

8529297 Keyboard element  
4584656 Keyboard, CSA  
8529155 Power supply asm  
8529205 System board (16-64k CPU)  
8529238 System board (16-64k, w/64k)  
8654213 System board (64-256k CPU)

***5151 PC Display***

8529171 Monochrome display unit

***5152 PC Printer***

8529246 Graphics printer unit  
8529246 Matrix printer unit

***5153 PC Display***

8529227 Color display unit

***5154 PC Display***

6321035 Enhanced color display, M1

## **Internal Use Only**

### **Part No. Description**

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#### ***5155 Portable PC***

8286097	Color graphics monitor adapter
8285978	Diskette drive asm
8654419	Display asm
8654422	Keyboard asm
8654427	Keyboard cable
8654417	Power supply asm
8529254	System board (w/o memory)

#### ***5160 PC-XT System***

6489914	Fixed disk adapter 20Mb
8529275	Fixed disk asm, 10Mb
6489907	Fixed disk asm, 20Mb
8529297	Keyboard element
4584656	Keyboard CSA
8529211	Memory module, 64k
6480008	Memory module, 256k
8529247	Power supply asm
8529254	System board (64-256)
83X1520	System board (256-640)

#### ***5160 (M470: 4700-PC)***

6236047	4700 input adapter card
6236050	4700 output adapter card
6236053	4700 security adapter

**Part No. Description**

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**5160 (M788: DUNS +)**

8286107	Internal modem adapter
8286108	Modem cable
8286106	Printer/register adapter

**5160 (XT-370)**

8654373	3277 emulation (ANR) card
8665792	3278/79 emulation card
8654371	370-M card
8654372	370-P card
8654374	370-P-M cable
8654383	System board, 256k

**5161 PC Expansion**

8529247	Power supply
8529251	Receiver card
8529250	System board

**5170 PC-AT System**

8286121	Battery pack
8286131	Diskette drive, double-sided
8286130	Diskette drive, high capacity
8286125	Disk/diskette adapter
6278099	Fixed disk drive, 20Mb
8286216	Fixed disk drive, 30Mb
8286165	Keyboard asm
8286140	Keyboard, CSA
8286139	Memory module, 128k RAM
6480008	Memory module, 256k RAM

## **Internal Use Only**

### **Part No. Description**

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8286122	Power supply asm
8286147	Serial/parallel adapter
6480170	System board, BIOS, 128k chips
6480072	System board, type 2, 256k chips
6489922	System board, type 3, 8Mh clock

### ***5170 (PC-AT 370)***

8665792	3278/79 emulation card
2684069	370-M2 card
2684070	370-P2 card
8654374	370-P-M cable

### ***5175 PC Display***

6181764	Professional graphics display
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### ***5178 Cable TV Conn***

8286178	Base expander unit
8286182	Cable, 25ft
8286183	Cable, 50ft
8286184	Cable, 100ft
8286185	Cable, 200ft
8286179	Cable kit, short dist
8286180	Cable kit, med dist
8286181	Cable kit, long dist
8286174	Connection hardware asm
8286171	Network adapter card
8286176	Transformer asm
8286173	Translator asm

**Part No. Description**

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***5181 Printer***

8654411 PCjr compact printer unit

***5182 Printer***

6323469 Color printer unit

6278044 Paper tray

***5201 Quietwriter Printer***

1384415 Carrier

1341000 Quietwriter printer unit, M1

1341400 Quietwriter printer unit, M2

6373120 Quietwriter sheetfeed asm

1384211 Printer board

1337488 Print head

***5202 Quietwriter III Printer***

1384702 Carrier

6487458 Plate RH

1384701 Print board

1318154 Print head

***5208 ASCII-5250 Convertor***

69X7017 Cable

69X7005 Logic board

69X7003 Power supply



## **Internal Use Only**

### **Part No. Description**

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#### ***5209 3270-5250 Convertor***

69X7174	Fuse
69X7105	Logic board
69X7103	Power supply

#### ***521X/2X Printwheel (Common Parts)***

1495128	Belt, platen drive
1495262	Belt, ribbon drive
1493229	Belt, sheet feed drive
6819474	Belt, tractor feed drive
6060507	Control panel logic card
4782716	Envelope feed hook
6060465	Fan asm
1495196	Feed rolls
6188591	First line sensor
1308998	Index motor
6851142	LDC card
4749575	Lead screw drive motor
1495658	Leadscrew follower
1470799	Left margin switch
8649071	Picker/seperator asm
1495184	Platen
1470969	Power supply asm
8500199	Print hammer asm
4749493	Pull-back cable asm
6060580	Pull-back lever
4749221	Pull-back lever cap
1495877	Pull-back lever spring
6060608	Ribbon drive motor
8500449	Ribbon plate
1495460	Ribbon sensor
4782519	Selection motor
1495733	Selection motor hub
4782429	Sheet feed analog cd, w/ env

**Part No. Description**

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8500648 Sheet feed analog cd, w/o env  
4782500 Sheet feed asm  
1495516 Sheet feed flip strip  
4749212 Tractor feed asm

**5210 Printer**

4749293 A1 board  
4749096 B1 analog card 2  
6060406 C1 logic card (E01)  
6060407 C1 logic card (E02)  
4748905 D2 common system card  
6081963 E1 comm processor  
8500409 E1 comm patch card  
4749294 F1 analog card 1

**5211 Printer**

0366291 Belt, carriage drive  
4703237 Carriage drive motor  
6808527 Emitter, carriage/belt timing  
1812301 Forms jam detector  
1794656 Hammer block asm, M1  
1794844 Hammer block asm, M2 lower  
1794845 Hammer block asm, M2 upper  
1800796 Hammer coil  
1794970 Paper clamp asm  
8629488 Print belt, 48 character  
1794622 Print belt, 64 character  
1816039 Print belt drive motor  
1821358 Print belt support bearing  
8268636 PSS transducer asm  
4138363 Ribbon drive motor  
5576604 Ribbon shield, lower

## **Internal Use Only**

### **Part No. Description**

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1794862	Ribbon shield, upper
1794806	Scale for upper ribbon shield
1589401	Switch, EOF
5616034	Switch, interlock
5576617	Switch, ribbon reverse
4138341	Top cover glass
1816025	Tractor asm, left
1816026	Tractor asm, right
A1 CARDS:	
4157310	D4 amplifier card
8528377	FJ2 hammer driver card
1819791	H2 hammer latch card
1819794	M2 echo check card
4138405	N2 belt control card
4701114	P2 carriage/ribbon control
8564024	Q2 stepper motor driver card

### **5216 Wheel Printer**

6082180	Parallel interface box
6082250	Serial interface box
8655073	Sheetfeed paper tray
8509268	Rack
6082120	Wheelprinter unit

### **5217 Printer**

6060558	A1 board
4749096	B1 analog card 2
6060407	C1 printer logic card
6060582	D2 common system card
1470862	E2 USART card
4749294	F1 analog card 1

**Part No. Description**

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**5218 Printer**

1494601	A1 board, MA01/A02
6060558	A1 board, MA01A/A02A
8509336	A1 board, MA03/A04
4749197	B1 analog card 2, MA01/A02
4749096	B1 analog card 2, MA01A/A02A
8500197	C1 logic, MA01/A02, 40CPS
6060406	C1 logic, MA01A/A02A 40CPS
8500405	C1 logic, MA01/A02, 60CPS
6060407	C1 logic, MA01A/A02A 60CPS
4749372	D2 common system, MA01/A02
4748905	D2 common system, MA01A/A02A
1470828	E1 Usart card, MA01A/A02A
1470793	F1 analog card 1, MA01/A02
4749294	F1 analog card 1, MA01A/A02A
8509403	N8 processor card, 40CPS
8509404	N8 processor card, 60CPS

**5219/5229 Printer**

4749134	A1 board
4749096	B1 analog card 2
6060406	C1 logic card (B01/D01)
6060407	C1 logic card (B02/D02)
4748905	D2 common system cd
6372890	E1 comm processor (B01/B02)
6064517	E1 comm processor (D01/D02)
4749294	F1 analog card 1

## **Internal Use Only**

### **Part No. Description**

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#### ***5222 Printer***

6837440	Belt, head carriage drive
6837616	Fan
6844621	Forms feed motor asm
6845988	Forms feed asm
6837463	Left margin switch
6094111	Planar
6094112	Planar
4772065	Print head
4468337	Print head cable
6837636	Power supply asm
6841521	Ribbon drive asm
6841534	Ribbon drive strings

#### ***5223 Wheelprinter E***

1384544	Function board
1279850	Element Wheelprinter

#### ***5224 Printer***

8257995	Actuator
8257981	Actuator drive motor
6042424	Actuator driver card M1
6042429	Actuator driver card M2
6846142	Belt, actuator timing
6846146	Belt, forms feed drive
6846179	Carriage drive motor
4498283	Control panel asm
6846163	Encoder grid M1
6846162	Encoder grid M2
6837402	Encoder pickup
6846133	Fan asm

**Part No. Description**


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1812301	Forms jam detector
6825718	LEM cable
4772060	Motor driver card
4412290	Oil wick
4412292	Oil wick felt
57X0006	Oil wick housing
6825779	Oil wick housing cover
6132733	Power supply card
6847293	Ribbon drive motor asm
6042138	Ribbon shield
6060665	Ribbon splice sensing switch
8519978	Switch, EOF
6846170	Tractor asm, left
6840617	Tractor asm, right
6846178	Tractor shaft asm
6846150	Tractor shaft retainer ring
6847289	Twinax panel asm
A1	CARDS:
6132691	A1 board
6132695	B2 actuator carriage predrive
6132696	B4 forms predrive card
4772053	C2 control adapter card (6.1)
6224913	C2 control adapter card (7.0)
8509101	D2 ROS (6.1)
4755906	E2 comm adapter card (6.1)
6412776	E2 comm adapter card (7.0)
6846771	F2 comm interface card

## Internal Use Only

### Part No. Description

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#### **5225 Printer**

8257995	Actuator
6840702	Belt, forms feed drive
4412271	Drag finger asm
4412484	Encoder glass M1
4412486	Encoder glass M2
4412485	Encoder glass M3
4412480	Encoder glass M4
6069302	Encoder pickup asm
6825764	EOF sensing asm
6030863	Fan, gate/actuator cooling
6825599	Fan, logic compartment
6846202	Fan, power supply
6847097	Forms feed motor asm
1812301	Forms jam detector
6838737	Gas spring, top cover
4412290	Oil wick
4412292	Oil wick felt
57X0006	Oil wick housing
6825779	Oil wick housing cover
6844922	Operator panel card
6132693	Power sequence card
57X0047	Ribbon drive gear
57X0048	Ribbon drive motor
6847090	Servo drive motor
6094107	Servo power amp
6840807	Thrust bearing asm
6840616	Tractor asm, left
6840617	Tractor asm, right
6030890	Twinax panel, double
6030891	Twinax panel, single
A1 CARDS:	
6844730	BDFH2 actuator driver card
6845979	K2 forms emitter amplifier
6934214	K4 ribbon driver card
57X0049	L2 servo amplifier card

**Part No. Description**

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(for S/Ns below 51516):

6827084 M2 wire latch card  
6842007 N2 control and sense card  
6091791 P2 control adapter card  
8526575 R2 head image generator card  
4498926 S2 comm storage (match PNs)  
6091784 S2 comm storage (match PNs)  
6030915 T2 comm adapter (match PNs)  
6091780 T2 comm adapter (match PNs)  
6846771 U2 comm interface card

(for S/Ns above 51516):

6847241 M2 wire latch card  
4755910 N2 control adapter card  
6412781 Q2 comm adapter card  
6846771 R2 comm interface card

**5241 Printer**

6837440 Belt, print head carrier drive  
6837616 Fan  
6844621 Forms feed motor asm  
6845988 Forms feed asm  
6060978 Planar board  
4772065 Print head  
4468337 Print head cable  
6841522 Ribbon drive asm  
6841534 Ribbon drive strings  
6837463 Switch, left margin



## **Internal Use Only**

### **Part No. Description**

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#### ***5242 Printer***

6031121	Emitter bar asm
6837570	Emitter bar adj knob
6837398	Emitter pickup card
6837665	Fan
6837520	Forms feed motor asm
6252594	Planar, M1
6252592	Planar, M2 (1.35" pulley)
6252593	Planar, M2 (1.50" pulley)
6837647	Power supply asm
4745816	Print cartridge
8529440	Print head B/M
4755636	Print head cable
6841522	Ribbon drive asm
6841534	Ribbon drive strings
6837596	Tractor asm

#### ***5246 Diskette Drive***

4240516	Diskette drive, 51TD (new)
4240808	Diskette drive, 51TD (rebuilt)
6838352	Fan
6838302	Power supply asm

**Part No. Description**

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**5247 Disk Drive**

1616800	Analog card
6069287	Attachment card
1616312	Digital card
4754454	Fan
1616698	HDA, 21ED Mod A1 15Mb
1616699	HDA, 21ED Mod A1 30Mb
6070075	Memory card, 64k
1616814	Motor driver card
8692944	Planar
6023328	Power supply asm
4760807	SIA base card
4745733	SIA expander card

**5251 Display**

7362374	CRT asm
8527032	DDSA card
2767867	Diode board
7362700	EIA cable 6 meter
7362705	EIA cable 12 meter
5864668	EIA card
4176642	Fan
7362157	Keyboard cable
6173698	Keyboard logic board
1752328	Keyboard pad PC board
2657843	Key module
4248542	Memory card, M12, 6k
4248544	Memory card, M12, 8k
7362126	Planar M11
8331653	Planar M12
8331658	Planar, CF1
8331659	Planar, CF2
7362722	Port driver, M12

## **Internal Use Only**

### **Part No. Description**

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4176630 Power supply (old style)  
7362067 Power supply (new style)

### ***5252 Dual Display***

7362373 CRT asm  
7362119 Planar

### ***5253 Display***

7362374 CRT asm  
6466931 Fan  
2657843 Key module  
0984624 Memory card  
7361414 Planar  
7363901 Power supply  
7363808 Speaker  
6851215 3270 emulation card

### ***5256 Matrix Printer***

1638818 A1 board  
5863345 A1A1 sense amp card  
5863342 A1B1 motor driver card  
5863341 A1B3 wire driver card  
6031121 Emitter bar asm  
6837398 Emitter pickup card  
1638714 Forms feed motor asm  
1638830 Forms feed tractor asm  
1861177 Forms guide (plastic)  
7363570 Operator panel asm  
4755797 Planar  
4176515 Power supply

**Part No. Description**

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4772065	Print head
0843262	Print head cable
1638840	Ribbon box asm (old style)
6841522	Ribbon box asm (new style)
1638716	Ribb drive roll, Torrington brng
6841534	Ribbon drive string
8326828	Ribbon box take-up roller

**5258 Ink Jet Printer**

1474851	AC drive
1355148	Charge electrode
4749066	Communications adapter card
1355281	Deflection plates
1354803	Deflector shield
1482167	Drum belt clip
1481714	Envelope feed asm
1355100	Grating detector, front
1355118	Head asm
1475093	Kick-out shaft drive
6851142	LDC card
1814396	Lint free towels
1355261	Motor driver card
1355260	Motor logic card
0719293	Operator panel bulb
1496855	Paddle wheel
1474850	Picker/seperator asm
1482565	Planar, base
1355036	Planar, PSF
1354195	Power supply, high voltage
1354917	Pump
1482511	RAM card
1307491	ROS card
1355974	Stream sensor
1354916	Valve

## Internal Use Only

### Part No. Description

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#### O-RINGS:

1476900	Envelope feed drive
1475406	Envelope picker roller
1477084	Envelope stacker drive
1477083	Envelope stacker transport
1475285	Envelope supply drive
1475038	Exit aligning
1481356	Paddle wheel

#### PAPER DRAWER O-RINGS:

1477717	Lower drum to AC drive
1481337	Top drum to AC drive, PW
1481339	Top drum to trans gear, PW
1481323	Transport paddle
1309986	Transport shaft to PW shaft
1475068	Turnaround

## **5262 Printer**

6436759	A1 planar
1808191	A1-1A card
0449044	A1-1E EPROM card
6456501	A1-1E EPROM card (no A1-2E)
1951733	A1-2E EPROM card
6037133	A1-1G EPROM card
0236326	A2 planar
0835518	FVC card (emitter control)
8709749	Hammer driver card
0236122	Motor driver card
4704924	Operator panel card
0236089	Power control card
6030890	Printer address panel card

(See 3262 for additional P/Ns)

**Part No. Description**

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***5265/5266 POS Terminal***

5616087	Display module, digit
4364808	Display PC board
4364869	Guide
4364548	Holder sensor
4364922	Keyboard, 32 key
4364909	Keyboard, 64 key
4364847	Motor asm
4364500	Mount sensor
4364899	Paper feed asm
4364901	Photo sensor
4364868	Platen feed roll asm
4364923	Printer asm
1471677	Printer clutch asm
1471593	Print head
4364885	Print head belt
1612469	Prism
8563009	A2 card Mx2x-Mx4x
1471656	A2 card Mx5x-Mx8x
8562982	B4 card
1471585	C2 card Mx1x
1606164	VAT card Mx1x
1471587	C2 card Mx2x-Mx4x
1606166	VAT card Mx2x-Mx4x
1471589	C2 card Mx01
1606168	VAT card Mx01
4786422	C2 card Mx5x-Mx8x
4786421	VAT card Mx5x-Mx8x
4044351	D2 card Mx2x-Mx8x
6430328	D2 card Mx1x
1606170	D2 card Mx01
4044355	E2 card
5864668	F2 EIA card

## **Internal Use Only**

### **Part No. Description**

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#### **5271 3270-PC**

8654390	APA adapter
8654386	Display adapter
8665792	Distributed function card
6489914	Fixed disk adapter
8529275	Fixed disk drive
6453624	Keyboard adapter
1389098	Keyboard asm (complete)
8502468	Keyboard CSA asm
8654395	Memory/printer adapter
8529254	System board w/256k
8665792	TCA card

(See 515X for additional P/Ns)

#### **5272 3270-PC Display**

6931932	Color display unit
8248354	Power cord

#### **5273 3270-PC AT**

4466861	Keyboard adapter card
1389098	Keyboard asm (complete)
6347752	Program symbols card
2683118	XGA card

(See 5170 for additional P/Ns)

#### **5277 Mouse**

1887686	Mouse and cable
1887687	Mouse pad

**Part No. Description**

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**5278 Display Attachment**

- 1887693 Display attachment unit, M1  
 1887745 Display attachment unit, M2

**5279 Display**

- 1887678 Display unit

**5280 Distributed Data System**

- 1618218 Cable retainer, 5281/82/85  
 6044146 CRT asm  
 4177829 Diskette drive handle  
 4240508 Diskette drive, 31SD (new)  
 4240508 Diskette drive, 31SD (rebuilt)  
 4240516 Diskette drive, 51TD (new)  
 4240808 Diskette drive, 51TD (rebuilt)  
 8649704 Fan, 5281/82/85  
 5562357 Fan, 5288  
 6044354 Hard disk asm  
 8649636 Hard disk file control card  
 6428635 Hard disk logic asm  
 2657843 Key module  
 6044325 Planar, 5285/88  
 2777220 Power supply, 5281  
 4176591 Power supply, 5285  
 6043593 5281 driver/receiver card  
 6043594 5282 driver/receiver card  
     **CARDS & MPUs:**  
 6043569 Buffer timer card  
 8649514 Comm MPU (w/o3270emul,w/atten)  
 8649515 Comm MPU (w/o3270emul,w/o attn)  
 6043815 Comm MPU (w/3270emul,w/atten)



## Internal Use Only

### Part No. Description

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8649517	Comm MPU (w/3270emul,w/o atten)
8649849	Comm ROS patch (for above PNs)
7364394	Data station adapter (5281)
7364408	Data station adapter (5282)
4177670	Disk/diskette driver/receiver
6044325	Disk/diskette/main MPU, 32k
6044326	Disk/diskette/main MPU, 64k
5864668	EIA adapter card
4177672	Feature disk/diskette D/R
4177808	Feature disk/diskette MPU
6044297	Feature main MPU
6043851	KBD/DSP MPU, 5285 w/o 3270 emul
6043855	KBD/DSP MPU, 5285 w/ 3270 emul
6043849	KBD/DSP MPU, 5288 w/o 3270 emul
6043853	KBD/DSP MPU, 5288 w/ 3270 emul
4177948	KBD/DSP storage, 1k
7364142	KBD/DSP storage, 2k
4177897	KBD/DSP storage, 3k
1618000	KBD/DSP storage, 4k
4177898	KBD/DSP storage, 5k
1618002	KBD/DSP storage, 6k
1618004	KBD/DSP storage, 8k
1618006	KBD/DSP storage, 10k
1618008	KBD/DSP storage, 12k
6043459	Main storage card, 16k
6043617	Main storage card, 32k
6044264	Main storage card, 64k
6044154	Printer MPU, 1-port twinax
6043806	Printer MPU, 4-port twinax
6044294	Printer MPU, 1-start/stop
6044287	Printer MPU, 5-start/stop
8562949	VFO card

**Part No. Description**


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**5291 Display**

7363611	CRT asm, M1
8520849	CRT asm, M2
5642953	I/O panel (twinax)
2688831	Keyboard asm, CSA
7362932	Keyboard cable, M1
4176297	Keyboard cable, M2
5642852	Keyboard, complete M1
4176191	Keyboard, complete M2
6841461	Line cord
7362096	Planar board, M1
8513686	Planar board, M2
0624503	Power supply, M1
8510835	Power supply, M2
5642973	Status indicator template, M1
2772657	Status indicator template, M2

**5292 Display**

5147683	Amplifier card
5147944	Analog card
4176310	Base planar, level 1
4423397	Convergence asm
4423392	CRT and yoke asm
7363869	Display planar, level 1
1887496	Display power supply
1887495	Display unit with power supply
4176243	Fan, M1/M2
0661999	Graphics planar, M2
2688831	Keyboard asm, CSA
5147958	Power supply, M1
0669201	Power supply, M2
7365500	Primary planar, M1 level 3
7365417	Primary planar, M2
5147216	Video card

## **Internal Use Only**

### **Part No. Description**

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#### ***5294 Control Unit***

2452259	EIA cable
2452798	Fan
2452305	LED board
2452166	Logic board
2452182	Power supply asm
63X4580	A1 MPU card
2452027	C1 EIA card
2452110	C3/C4 twinax driver/receiver
2451982	C5 ROS feature card
67X0718	C5 ROS feature card 'A'
63X4457	C5 ROS module, ext funct 'A'
96X4598	C5 ROS module, text entry 'A'
96X4601	C5 ROS mod, (used w/ above)

#### ***5322/24 System/23***

6094096	Base planar board
6837726	Communications adapter card
6837718	CRT asm
4745815	CRT driver, 5324
6094101	Disk attachment card (SIA)
8508941	Diskette adapter (2 drive)
8508942	Diskette adapter (4 drive)
4240508	Diskette drive, 31SD (new)
4240508	Diskette drive, 31SD (rebuilt)
4240516	Diskette drive, 51TD (new)
4240808	Diskette drive, 51TD (rebuilt)
6838229	Diskette drive handle
6838352	Fan
6031152	IMF card
1643374	Keyboard asm, CSA
6061008	Keyboard driver card, 5324
6841461	Line cord
6844810	Memory card, 32k

**Part No. Description**

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4755843 Memory card, 64k  
4498807 Power supply  
4756190 Second printer port card  
6042128 Video driver card, 5324  
4755811 Word processing card

**5340 System/34**

2391023 Ready lamp  
DISK 62EH:  
5145582 Brush  
5144681 Disk enclosure, 62EH  
DISK 62PC:  
5145307 Actuator driver board  
5145451 Brush, disk hub  
5145725 Brush, motor hub  
5861357 C-A4 terminator card  
8230324 C-B2 data channel card  
5147210 C-C2 logic card 1  
5147537 C-D2 logic card 2  
8230315 C-E2 servo card 1  
8230323 C-F2 servo card 2  
5145762 Disk enclosure, 64 Mb  
5145349 Drive belt  
1884482 Drive motor  
DISKETTE 53FD:  
4178004 Diskette drive  
4236352 Diskette door latch  
4178053 Diskette drive motor  
4178065 Diskette file control card  
4178035 Diskette R/W head  
DISKETTE 72MD:  
2462401 Diskette drive asm  
2462593 Drive belt  
4178052 Drive motor  
5563735 File control card

## **Internal Use Only**

### **Part No. Description**

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2462573 LED  
2462521 Magazine  
2462545 Motor driver board  
2462616 Picker asm  
2462600 PTX  
2462650 R/W head

#### **CARDS:**

8238222 A1x2 main storage card  
5643130 A2C2 62PC adapter card  
5643134 A2D2 62PC channel card  
8264570 A2E2 62PC attachment card  
8264518 A2L2 diskette adapter, level 2  
8264490 A2M2 work station adapter  
4238420 A2N2/S2 diskette/printer control  
2462692 A2P2 diskette data seperator  
4238500 A2P4 work station storage card  
8264476 A2Q4 work station storage card  
8264486 A2R4 work station expansion card  
8264520 A2R2 work station drvr/rcvr  
8264472 A2T2 5211 adapter card  
8264564 A2T2 3262 adapter card  
8264516 A2U2 3262 sequencer card

## **5360 System/36**

4177074 Cover latch  
2777396 Fan, gate/pwr supply  
2777424 Power protect card  
2777380 Power supply, base  
2775241 Relay, K1

#### **DISK 10SR:**

5811816 B2 access control, M1  
6493581 B2 access control, M2  
1615339 C2 data convertor, M1  
6493735 C2 data convertor, M2  
2439838 Data channel card, M1

**Part No. Description**

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6493732	Data channel card, M2
1615379	Drive belt
1615503	D2 servo card, M1
6493588	D2 servo card, M2
4248985	Fan, 10SR gate
1615600	HDA, M1
6493600	HDA, M2
4248988	Motor asm
1615475	Static brush
5811818	VCM power amp card
	DISK 21ED:
1616800	Analog card
1616312	Digital card
1616699	HDA, MA2, 30Mb
1616814	Motor driver card
	DISKETTE 51TD:
4240523	Diskette drive, 51TD (new)
4240813	Diskette drive, 51TD (rebuilt)
	DISKETTE 72MD:
8636794	Cover gas spring
2597869	Cover gas spring arm
2462401	Diskette drive asm
2462593	Drive belt
4178052	Drive motor
5563735	File control card
2462573	LED
2462521	Magazine
2462545	Motor driver board
2462616	Picker asm
2462600	PTX
2462650	R/W head
	A1 CARDS:
4234073	B3/B5 channel terminator card
2597702	C2/D2 21ED adapter card
2597642	D2 6157 tape card
2462228	E2 DSA1 card (21ED/6157)
2597674	F2 51TD/72MD DLC card

## Internal Use Only

### Part No. Description

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8562949	G4 51TD VFO card
2462692	G4 72MD VFO card
2597656	H2 work sta ctl, 16k MA-B st1-2
4177038	H2 work sta ctl, 48k stage 1
4247768	H2 work sta ctl, 48k stage 2
4247768	H2 work sta ctl, 64k stage 3
2597294	J2 integrated w.s. adapter
2597280	L2 PC LAN card
2597610	L2 CSP channel cd, MABC stg 1
4234080	M2 CSP data flow, MABC stage 1
2597658	M2 CSP/SS card, MABC stage 2
4247752	M2 ctrl panel intf, stage 3
2597648	N2 CSP/SS card, MABC, stage 2
8248087	N2 control store card, 21ED
2597648	N2 CSP/SS card, MABC, stage 2
2597686	N2 CSP/chnl/data flow, stage 3
4234097	N2 control store, 10SR MBC
4233686	P2 MSP ctrlr card, MA-C, st1-2
8636564	P2 MSP card, MD stage 3
2597706	Q2 MSP data flow, MAB, st1-2
2597706	Q2 MSP data flow, MBC, st1-2
4233694	RSTU2 main storage card, 128k
2597704	RSTU2 main storage card, 256k
2597584	RSTU2 main storage card, 512k
2597612	RSTU2 main storage card, 1mb
6103188	RSTU2 main storage card, 2mb

#### A2 CARDS:

2437374	C2/D2 10SR DLC card (4 disk)
2437374	CD2/CD4 10SR DLC card (2 disk)
2462228	E2/K2 DSA cd (10SR/8809) stg 2
2462228	E2 BFA card MA-C stage 1
4247768	J2 DS controller card
2597727	J2 file feed thru (w/o 8809)
2597725	L2 8809 tape adapter card
4238420	R2 3262 controller card
4177002	S2 3262 adapter card
4177009	T2 3262 state/processor card
4234073	U2 channel terminator card

**Part No. Description**

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## A3 CARDS:

2597759	F2/K2 EIA/autocall card (ELCA)
5864668	G2 EIA card (SLCA/MLCA)
4177000	R2 MLCA line attachment card

**5362 System/36**

2453068	AC distribution cable
2453107	DC distribution cable
1616800	Disk analog card, 21ED-A2
1616130	Disk analog card, 21ED-A3
1616312	Disk digital card, 21ED-A2/A3
1616699	Disk HDA, 21ED-A2 (30Mb)
1616119	Disk HDA, 21ED-A3 (60Mb)
1616814	Disk motor driver card
4240516	Diskette drive, 51TD (new)
4240808	Diskette drive, 51TD (rebuilt)
4240728	Diskette drive control card
6842908	Diskette drive handle
2453129	EIA cable
2453199	Fan
2595136	Keylock
2453010	Line cord
5561773	Power supply
1608874	Unit emergency switch
6495246	9332 terminator

## LOGIC:

2462200	AB2 disk adapter card
2462209	C2 DSA2 card
2453997	D2 DSA1 card
2462244	E2 tape adapter card
2462219	F2 control panel card
2462222	F2 9332 driver/receiver
2462203	G2 CSP card
2462259	G2 9332 controller
2462204	H2 MSP controller card



## **Internal Use Only**

### **Part No. Description**

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2462265	H2 9332 DSA card
2462263	J2 MSP data flow card
2462220	KLMN2 main storage card, 1mb
2462206	KLMN2 main storage card, 128k
2462261	KLMN2 main storage card, 256k
2462208	Q2 work station adapter card
2462210	Q2 work station controller card
2462216	T2 MLCA controller card
2462211	T2 SLCA pass-thru card
2462214	UVWX2 CS DDSA card
2462212	UVWX2 CS EIA card
2462215	UVWX2 CS V.35 card
2462213	UVWX2 CS X.21 card

## **5363 System/36**

92X7320	Disk drive, 105r.i.o
69X6909	Disk drive, 65mb
59X4098	Diskette drive
4236949	Fan
2595136	Keylock
2453011	Line cord, 6 ft
2453010	Line cord, 10 ft
92X3214	Operator panel
1035350	Power supply, base
1035395	Power supply, feature
92X3310	Power switch
92X3382	Tape unit
A1 CARDS:	
92X7333	A1 board
92X3224	C2 disk adapter card
92X3294	D2 data storage adapter card
92X3296	E2 work station controller
92X3295	E2 pass thru card
92X3221	F2 ws adapter/ctrl panel intf
92X3293	G2 CSP card

**Part No. Description**

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92X3292	H2 MSP control card
92X3291	J2 MSP data flow card
B1 CARDS:	
92X7296	B1 feature board
92X7359	A feature I/O processor card
8286147	F async card
8286098	F BSC card
58X7285	F EIA interface card (RS232)
83X9147	F LAN card
60X8192	F realtime intf co-processor
8286099	F SDLC card
92X7353	F tape card
92X3222	G main storage card

**5364 System/36 PC**

59X4098	Diskette drive
69X6918	Disk/diskette cable, 40Mb
59X4168	Disk/diskette cable, 65Mb
4236949	Fan
4842971	Hard disk asm, 40 Mb
69X6909	Hard disk asm, 65 Mb
2453011	Line cord
8266528	PC BUS expansion cable
4234520	PC driver card
69X6898	Power filter asm
6133532	Power supply asm
8493689	RAM module, 64k
8264168	Regulator asm, 1.7v
6203640	Regulator cable, 1.7v
LOGIC:	
6369807	Planar board
92X6063	Tape adapter card
6369814	J1 receiver card
6369808	J3 memory card, 256k
6201918	J3 memory card, 1mb

## **Internal Use Only**

### **Part No. Description**

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6369812	J4 MSP data flow card
6369815	J5 MSP control card
6369813	J6 CSP card
6369810	J7 WS adapter card
6369811	J8 data storage attachment cd
6369809	J9 disk adapter card, 40 Mb
69X6919	J9 disk adapter card, 65 Mb

### **5371 3270-PC G/GX**

8654392	Display unit adapter card
1351768	Keyboard element, APL
8654391	Keyboard/tablet/mouse adapter
8665792	3270 system adapter card

### **5373 3270-PC AT-G/GX**

2683554	Display/tablet/mouse adapter
1389098	Keyboard element

(See 5170 for additional P/Ns)

### **5378 Display Attachment Unit**

4421613	Power supply asm
	LOGIC:
8223584	A1A2 update control card
8223717	A1B2 system control card
6243723	A1C2 graphics processor card
8233700	A1D2 display bus receiver card
8223671	B1A2 clock/video driver card
5147884	B1-BCD2 bit plane card

**Part No. Description**

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**5379 Display**

## MONOCHROME:

- 4421766 CRT socket card
- 4421762 Deflection amp card
- 4421761 Power supply card

## COLOR:

- 4421707 CRT socket card
- 4421622 Deflection amp card
- 4421626 Power supply asm
- 4421621 Power supply card
- 4421623 Video amplifier card

**5381/5382 System/38**

- 2549014 Audible alarm card
- 2549412 Console CRT asm
- 2550690 Fan, 01A gate
- 5564683 Fan, 01B gate
- 5564682 Fan, 72MD base
- 5564637 Fan, base supply
- 1762725 Keyboard asm
- 2550990 Keyboard clicker
- 8626969 Keyboard PC board
- 2122160 Operator panel lamp

## DISK 62PC:

- 5145307 Actuator driver board
- 5145451 Brush, disk hub
- 5145725 Brush, motor hub
- 5861357 C-A4 terminator card
- 8230324 C-B2 data channel card
- 5147210 C-C2 logic card 1
- 5147537 C-D2 logic card 2
- 8230315 C-E2 servo card 1
- 8230323 C-F2 servo card 2
- 5145762 Disk enclosure, 64 Mb

## Internal Use Only

### Part No. Description

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5145349	Drive belt
1884482	Drive motor
	DISKETTE 72MD:
2550959	Cover hinge
1821364	Cover stay arm
2462401	Diskette drive asm
2462593	Drive belt
4178052	Drive motor
5563735	File control card
2462573	LED
2462521	Magazine
2462545	Motor driver board
2462616	Picker asm
2462600	PTX
2462650	R/W head
	LOGIC:
4176537	Base control card
4176447	Base sense/store card
2445696	BSC/SDLC CCC card
2549055	Channel convertor 1 (M1-8)
4202240	Channel convertor 2 (M1-8)
2445900	Channel 1 convertor (M9,A-F)
2445902	Channel 2 convertor (M9,A-F)
2549040	Channel terminator card
8328198	Communications adapter card
5122494	Control storage, M3 (4k)
6229416	Control stor, M1/2,4-9,F (4k)
8691997	Control storage, MA-E (8k)
2549056	CS terminator card, M3,M4,M5
8328248	CS terminator card, M6,M7,M8
5564885	EF3/EF4 control card
5864668	EIA card
4361306	IOC card, 1k
2771064	Mag media common clock card
4599188	Main storage card, M3,M4
7378022	Main storage card, M5A
5658718	Main storage card, M5B
5120271	Main storage card, M7

**Part No. Description**

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69X5507	Main storage, (M6,8,9,A,B,F,20)
2445931	Main storage card, MC,D
6370171	Main storage card, ME
2445931	Main storage card, M40
8328300	Planar M3,M4,M5
4361076	Planar M6,M7,M8
6370208	Planar, level 2 (5382)
4176357	Remote feature control card
6203367	Remote feature relay board
4202410	SCA/console 1 card
4223707	SCA/console 2 card
8328170	SCA terminator card
4360810	72MD adapter card
2771438	62PC adapter card
69X5846	3430/3422 adapter card
2445462	3430 HDC card
4364098	3411 adapter card
2444872	3370 adapter card
2771576	3262/5211 adapter card
8328100	3203/4245 adapter card
0640989	9332/9335 IOA card
6370151	9332/9335 IOP card
6370082	WSC adapter card
2445929	WSCE adapter card
2445927	WSCE IOC card
2549053	WSC RAM card
8328556	WSC RAM driver/receiver card

## Internal Use Only

### Part No. Description

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## *5525 Word Processing System*

Mod 21/31/32/51

#### A-A1 CARDS:

6836726	MSP/CSP storage card, 64K
6836727	MSP/CSP storage card, 32K
6851200	CSP storage control card
4238424	CSP dataflow card
6851193	CSP system control card
4238412	CSP status 1 card
1489918	CSP status 2 card
6851100	CSP port card
1489939	MSP control card
1489839	MSP data flow card
6820077	MSP address control card
1489911	MSP storage control card

#### A-A2 CARDS:

6819896	Channel repower card
5643130	Disk adapter card 2
5643134	Disk adapter card 1
8264484	Disk interface adapter card
6851208	Disk interface adpt (new mem)
6851220	Diskette adapter card
2462692	Diskette data seperator card
6851142	Local device controller card
6821773	LSA control card
8264520	LSA driver/receiver card
6820111	LSA SERDES card
6819986	MCA 1 card
1607035	MCA 2 card
4238558	Printer adapter card
4234073	Terminator card

(See 5340 for disk/diskette P/Ns)

**Part No. Description**

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***5531 Industrial PC***

8286097	Color monitor adapter
6426080	Combination adapter
6421665	Fan
6421765	Fan filter kit
6421668	Keyboard
6421606	Power adapter card
8654383	System board, 128k
6421666	Thermal asm

***5532 PC Display***

6421672	Industrial PC color monitor
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***5810 Modem Enclosure***

6264105	Modem enclosure element, M010
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***5811 Modem***

6426924	Stand-alone modem, M010
6406524	Rack-mounted modem, M018
11F4369	Stand-alone modem, M020
56X3115	Rack-mounted modem, M028

***5812 Modem***

11F4375	Stand-alone modem, M010
58X9831	Rack-mounted modem, M018



## **Internal Use Only**

### **Part No. Description**

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#### ***5821 DSU/CSU***

65X8361 DSU/CSU element

#### ***5841 Modem***

6164834 Modem element

#### ***5842 Modem 2400 BPS***

6164865 Modem element

#### ***5865 Modem***

4712324 Stand-alone modem, M001

6952300 Power cord

6937961 Telecommunications cable

#### ***5866 Modem***

4712384 Stand-alone modem, M001

6952300 Power cord

6937961 Telecommunications cable

#### ***5868 Modem***

6426430 Interconnector

6406370 Rack-mounted modem, M051

6406372 Rack-mounted modem, M061

6937961 Telecommunications cable

**Part No. Description**

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**5869 Keypad/Display**

6426790 Portable keypad display

**6150/6151 RT-PC System**

00F2350 Adv color graph adapter, APA-8C  
22F9536 Adv floating point (double brd)  
00F2357 Adv monochr graph adapter, APA-8  
08F3639 Adv processor card, w/o mem mods  
61X6809 Baseband adapter card  
6299201 Battery  
6299226 Co-processor card  
00F2273 Disk drive, 114mb (E114)  
6299235 Disk drive, 40mb (R40)  
79X3989 Disk drive, 70mb (E70)  
61X6942 Disk drive, 70mb (R70)  
8286130 Diskette drive, 1.2 mb  
68X3753 Diskette drive, 360kb  
08F3754 EESDI adapter (E70-E114 & dskt)  
61X6800 EESDI cable (A to E)  
79X3777 EESDI cable (A to E)  
8654215 Enh graphics adapter, w/o memory  
6299351 Enh monochr graph adapt (APA-16)  
00F2160 ESDI adapter (R70 & diskette)  
6299220 Floating point card  
6323468 Graphics memory expansion card  
8654219 Graphics memory module (1 ea)  
8286171 IBM PC network adapter  
6247891 IBM S/370 host interface (SSLA)  
1392366 Keyboard  
6247666 Megapel display/control adapter  
6247662 Megapel display/process adapter  
6848223 Memory card, 1mb (slow)  
6299228 Memory card, 2mb (slow)  
61X6157 Memory card, 4mb (slow)

## **Internal Use Only**

### **Part No. Description**

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61X7005	Memory card, 4mb-fast use w/APC
61X7009	Memory card, 8mb-fast use w/APC
8529148	Mono display/printer adapter
00F2384	Mouse
08F3193	Multiprotocol adapter card
8529214	PC parallel printer cable
79X3431	PC-AT disk/dskt adapter, MR40
61X6937	PC-AT disk/dskt cable (A to D)
61X6938	PC-AT disk/dskt cable (E)
8286127	PC-AT math co-processor module
8286115	PC-AT memory card, 512 kb
8286139	PC-AT memory module, 512 kb
8286147	PC-AT serial/parallel adapter
79X3766	Processor board
61X6821	Processor board, advanced
61X6339	RS-232C (buffered)
79X3782	RS-422 card (buffered)
61X7001	SCSI adapter (fuse included)
0855253	SCSI fuse, 1a-250v
6299232	System board, 6150
00F2380	System board, 6151
22F9749	Token-ring network adapter
8665792	3278/79 emulation adapter
6247871	5080 attachment card (PSLA)
6487562	5080 peripheral adapter
6299222	6157 stream tape adapter
08F3391	6157 stream tape drive

### ***6153 Adv Mono Graphic Display***

6299240 Display, 12 in

### ***6154 PC-RT Color Display***

6848113 Advanced color display

**Part No. Description**

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***6155 PC-RT Mono Display***

6848215 Mono graphics 15 in

***6157 Streaming Tape Drive***

08F3391 Tape drive

***6180 Color Plotter***

5452379 Model 1, serial

5452380 Model 2, parallel

***7371 PC Plotter***

2719645 Color plotter element, RS232

2719650 Color plotter element, IEEE

***7372 PC Plotter***

2719674 Color plotter element, RS232

2719678 Color plotter element, IEEE

***7485 S/1 Terminal***

5640540 Display unit

5640890 Keyboard, (see 3301 M485)

5640911 Keyboard, (see 3301 M486)

8323239 Keyboard, (see 3301 M883)

6827926 Logic unit (see 3101 M53)

## **Internal Use Only**

### **Part No. Description**

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#### ***7531/7532 Industrial PC-AT***

70X8898	Disk drive, 20Mb
70X8891	Diskette drive, high density
70X8892	Diskette drive, 360k
6523463	Filter material kit
1388032	Keyboard asm
6447051	Keyboard cable
70X8879	Power cord
67X1489	Power supply asm

#### ***7534 Industrial Graphics Display***

6523586	Display element
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#### ***8218 Token Ring Copper Repeater***

6339532	Repeater element
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#### ***8219 Tok/Rng Optical Fiber Repeater***

6339535	Repeater element
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#### ***8228 Token-Ring MAU***

6091014	Multistation access unit
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#### ***8503 PS/2 Monochrome Display***

68X3045	Monochrome display
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**Part No. Description**

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***8512 PS/2 Color Display***

61X8924 Color display

***8513 PS/2 Color Display***

68X3088 Color display

***8514 PS/2 Color Display***

75X5945 Color display

***8525 Personal System/2 Model 25***

00F2101 Bus adapter  
00F2053 Display, color  
00F2052 Display, monochrome  
00F2109 Diskette cable  
72X6759 Diskette drive, external  
6820821 Diskette drive, 720kb  
1391987 Keyboard asm, 84/85 key  
1392090 Keyboard asm, 101/102 key  
61X8898 Keyboard cable  
00F2120 Memory modules, 64kb  
00F2121 Memory modules, 64kbx4  
61X8906 Memory modules, 256kb  
72X6769 Power supply  
8286147 Serial/parallel adapter  
00F2100 System board

## **Internal Use Only**

### **Part No. Description**

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#### ***8530 Personal System/2 Model 30***

61X8901	Bezel, diskette
81X8910	Bus adapter
61X8929	Disk drive, 20mb
61X8903	Disk signal cable
72X6759	Diskette drive, external 5.25
61X8899	Diskette drive, 720kb
61X8900	Diskette signal cable
1392090	Keyboard asm, 101/102 key
61X8898	Keyboard cable
72X8105	LAN card
61X8906	Memory module, 256kb
8286171	Network adapter card
61X8905	Power supply
8286099	SDLC adapter
8286147	Serial/parallel adapter

#### ***8550 Personal System/2 Model 50***

72X8498	Battery
72X8511	Battery and speaker asm
83X9703	DCA/TCA adapter
72X8505	Disk adapter
61X8929	Disk drive, 20mb
72X8524	Diskette drive bus adapter
72X8523	Diskette drive, 1.44 Mb
61X8898	Keyboard asm, 101/102 key
72X8561	Keyboard fuse
72X8106	LAN adapter
72X8528	Math co-processor
72X8517	Memory module, 512kb/SLP
72X8499	Power supply
72X8516	System board

**Part No. Description**


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***8560/8580 PS/2 Model 60/80***

72X8498	Battery
72X8511	Battery & speaker asm
72X8558	Battery & speaker cable
83X9703	DCA/TCA adapter card
72X8540	Disk drive adapter
15F6865	Disk drive adapter, ESDI
72X8545	Disk drive C cable
72X8542	Disk drive cable
72X8567	Disk drive D cable
72X8521	Disk drive power cable
72X8541	Disk drive, 44mb
72X8519	Disk drive, 70mb
72X6759	Diskette drive - external
72X6758	Diskette drive adapter, external
72X8543	Diskette drive cable
72X8523	Diskette drive, 1.44 mb
1887708	Display adapter/memory, 8514
1887971	Display adapter, 8514
90X9229	Dual ASYNC adapter
1392090	Keyboard, 101/102 key
72X8106	LAN card (network PC)
72X6673	Math co-processor, 8580-041/071
72X8532	Memory expan 80286, (8550/8560)
72X6671	Memory expansion adapter (8580)
61X8906	Memory mod 80286, 8550/60, 256kb
72X6669	Power supply
72X6670	System board memory exp 8580 1mb
90X7391	System board memory exp 8580 2mb
72X8538	System board, 8560
72X6668	System board, 8580-041/071
90X7390	System board, 8580-111/311



## **Internal Use Only**

### **Part No. Description**

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#### ***8775 Display***

5147664	Analog card
1743456	Battery
1742662	Keyboard clicker
5188718	Keyboard logic card
6173375	Keyboard logic card (use P/N in machine)
2657843	Key module
5830577	LED card
5147734	Power card
5147212	Video card
	A1 cards:
5864668	B2 EIA-SDLC card
6110959	B2 LSA card
5149280	C2 MPU card
5149162	D2 patch card
5148833	E2 extended storage feat card
5147937	F2 buffer card, M2/M12
5147938	F2 buffer card, M1/M11
5148831	G2 feature add function card
5148735	G2 programmed symbols 2 card
5148733	G2 programmed symbols 6 card
5148047	H2 light pen feature card
5148045	J2 MSR feature card

#### ***8809 Tape Drive***

2337619	Adhesive tape, double sided
4796586	BOT/EOT sense asm
2337506	Cover interlock switch
4295292	Cover spring
2337859	Fan
4733737	Operator panel asm
5995640	Operator panel keytop
6809602	Operator panel switch asm

**Part No. Description**


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4449796	Power amp B/M
4733895	Power amp card
4469658	Power control card
4733893	R/W driver card asm
4733893	R/W head/card asm
4796587	Reel latch pad
4796551	Reel motor asm
0362881	Retaining ring
0352564	Retaining ring
5615837	Sensor, reel size
5615836	Sensor, tape present
5615838	Sensor, write enable
4796383	Tachometer
8492653	Tape deck damper asm
1148746	Tape deck damper retainer
4449813	Tape deck damper shaft
4449814	Tape deck damper shim
4452135	Tape deck damper washer
8492648	Tape deck position switch
4452145	Tension idler asm
8492656	Top cover
8492633	Top cover hinge link
4449811	Top cover hinge pin
8492407	Top cover hinge plate, left
8492657	Top cover hinge plate, right
8492634	Top cover hinge shim
4449812	Top cover hinge washer
8492637	Top cover hinge washer
2337810	Transducer card
A1	CARDS:
4733838	C2 driver/receiver, M1C
2337506	C2 driver/receiver, M1A/M2/M3
8492679	C2 driver/receiver, M1B
6871647	D2 UC card, M1B
6062822	E2 DCT card, M1B
4469628	F2 read detect/skew card
4449955	G2 formatter card (w/ ECA 007)

## **Internal Use Only**

### **Part No. Description**

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4771726 H2 drive ctl card, M1A/1C/2/3 "  
1837421 B-B2 SSCF card, M1B

### **9332 Disk Drive**

8264629 Address switch  
9900715 Allen wrench, 2.5mm  
2453715 Driver board, M2xx  
2453716 Driver board, M4xx  
8265488 Driver/rc card, M200/220/400/420  
7365244 Driver/rc card, M240/250/440/450  
8264609 Fan  
2453672 HDA, M2xx  
2453673 HDA, M4xx  
2453564 I/O adapt card, M200/220/400/420  
7365654 I/O adapt card, M240/250/440/450  
8264642 LED asm  
8264255 Power supply  
2453712 Servo card  
6495246 Terminator

### **9335 Disk Unit**

#### Control Unit A01:

6200826 Address switch  
6243730 A1 board  
59X6893 A1A1 R/W card  
75X4472 A1B1 interface card  
8223625 A1C1 CCP card  
75X9053 A1C5 SA1 M/P card  
6200886 Fan  
6200890 Power supply  
6200575 Power switch  
6200884 Service panel/keypad

**Part No. Description**

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6495246	Terminator
59X6803	Thermal
	DRIVE B01:
8232314	CB3, 4 amp
8232311	CB5, 1 amp
8232315	CB6, 5 amp
8232220	DE/HDA
75X8831	Fan (above S/N 02739)
75X8831	Fan (S/N 02739 & below)
6200583	Power supply box, AC
62X9790	Power supply, DC
5146651	Stator B/M
75X5987	Switch, airflow
59X6789	Thermal, internal
6200580	Thermal, left rear
	LOGIC:
8223640	A1 board
75X4418	A1A5 demodulator card
75X4473	A1B1 servo card
8223646	A1C1 interface card
75X9311	A1C5 power control card
59X6908	B1A1 CCP card
8232196	C1A1 motor driver card
8232235	E1A1 power regulator card
6243740	F1A1 read detect card
75X4421	G1A1 actuator driver card

## Internal Use Only

### Part No. Description

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#### *Tools & Supplies*

1280443	#10 oil, 4 oz
9900692	#23 grease, 1 lb
0223980	#6 oil, 4 oz
2200200	Alcohol, 6 oz
1138487	Belt cleaning brush
1650800	Blue CE towels
0450732	Brush, straight
0450567	Burnishing blade
6428141	Caddy, conductive soft sided
0398298	Chain oil
9900660	Chest, auto trunk
0460028	Code plate alignment tool
0450891	Cover cleaner
1643894	Cover hex key
0450126	Dental mirror
1650948	EASTMAN 910 adhesive
0453637	EIA breakout box
0450692	Electrical tape
2282264	EPO jumper
1650774	Epoxy
0352605	Felt pads for tape clean kit
0451545	Filament tape
0596763	Filament tape, 1/2"
9900502	Filament tape, 3/4"
0453693	First aid kit
0453693	First aid kit
9900585	Flashlight, disposable pen
9900603	Flashlight, gray
6428104	FLUKE meter lead set
9900628	FLUKE meter, 8020A (gray)
8496278	FLUKE meter, 8060A (blue)
8549396	Freon, spray can
6933028	General purpose cleaner
0450608	Gold can cleaner
0452626	Hand delete tool

**Part No. Description**

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2455026	Head alignment diskette
0450467	Hex-key wrench case
0453605	ILP long probe
0453718	ILP pointed probe
6428235	ILP power convertor
0453222	Integrated logic probe (ILP)
0453222	Integrated Logic Probe (ILP)
2108930	Lint free cloths
9900727	Magnet, telescoping
0453518	Magnetic base lamp
2728186	Magnetic base lamp bulb
0171320	Mechanical fingers
1749235	Metric tool B/M
1762922	MIGHTY-MINI two-wheel cart
0450713	Oil bottle
9900327	Plastic bottle for IBM fluid
0450465	Plastic parts box
1864853	Potentiometer adjust tool
0453286	Probe tip SLT (red)
0453225	Probe tip SLT/MST (black)
6428322	PT carrying case
6428299	PT charger
6428320	PT keep alive batteries
0648234	PT nicad battery
8309872	PT strap
1416996	RID tag
2200572	Rigid head cleaning tool
9900644	Rubber gloves
9900328	Screw starter, large
9900060	Screw starter, small
1857020	Screwdriver, mini
1650853	Screwdriver, 6 x 1/4
0265390	Silicon grease 1/4 oz
0889524	Silicon sealant
9900242	Slider nut driver 5/16 X 1/4
0289275	Smock, large
1650977	Smock, small

## Internal Use Only

### Part No. Description

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9900317	Snap ring pliers
9900026	Solder
9900059	Spring hook
8493001	Tape cleaner
0352465	Tape cleaning kit
1765342	Tape tester
1797703	Train oil
0451529	Type chain cleaning paper
1646825	Vacuum cleaner
1646826	Vacuum cleaner bags (3)
1646827	Vacuum cleaner case
5495384	Vacuum gauge, 3420

**Part No. Description**

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