

39255-0

Spares  
Catalog

***Shugart***

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**Shugart**

## SPARES CATALOG

PRICES IN THIS LIST ARE EFFECTIVE APRIL 15, 1983. THEY ARE  
SUBJECT TO CHANGE AT ANY TIME WITHOUT NOTICE.

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## INTRODUCTION

THIS OEM RETAIL PARTS CATALOG SUPERSEDES ALL PARTS CATALOGS PREVIOUSLY ISSUED BY SHUGART ASSOCIATES.

PRICES AND PART NUMBERS LISTED ARE SUBJECT TO CHANGE WITHOUT NOTICE. EXCEPT WHERE INDICATED, PRICES ARE STATED ON A PER UNIT BASIS. TERMS AND CONDITIONS STATED HEREIN SHALL APPLY TO ALL PARTS ORDERS EXCEPT WHERE PRIOR CONTRACTUAL AGREEMENTS SPECIFY OTHERWISE.

CERTAIN PARTS LISTED IN THIS PRINTING OF THE CATALOG MAY BE DELETED FROM AVAILABILITY BY SHUGART ASSOCIATES AS A RESULT OF CAUSES SUCH AS, BUT NOT LIMITED TO, THE FOLLOWING:

1. PART OBSOLETE BY MANDATORY PRODUCT DESIGN CHANGE.
2. PART IS REMOVED FROM PRODUCTION AND IS OUT OF STOCK. PRODUCT IS NO LONGER SUPPORTED BY SHUGART ASSOCIATES.
3. PART IS UNAVAILABLE FOR CAUSES BEYOND THE CONTROL OF SHUGART ASSOCIATES.

SHUGART ASSOCIATES RESERVES THE RIGHT TO SUBSTITUTE PARTS OR REJECT THE ITEM ON ANY ORDER RECEIVED.

THE CATALOG HAS BEEN REVISED TO INCLUDE MORE SPECIFIC INFORMATION REGARDING SHUGART ASSOCIATES' SPARE PARTS POLICIES AND SERVICES.

WE URGE YOU TO TAKE THE TIME TO REVIEW THIS CATALOG IN DETAIL. THE CATALOG HAS BEEN CAREFULLY DESIGNED TO PROVIDE YOU WITH ANSWERS TO QUESTIONS CONCERNING SPARE PARTS. YOUR UNDERSTANDING OF THE ENCLOSED INFORMATION WILL HELP US TO SERVE YOU BETTER.

## PARTS PLANNING

The computer industry encompasses a wide variety of products, services and businesses. For systems and subsystems suppliers, computer and peripheral maintenance is an excellent source of long-term profit and stability.

Shugart Associates is committed to providing technical and spare parts support for your Shugart Associates OEM product. The success of your maintenance program depends on sound logistics planning, provisioning and inventory control. The guidelines presented here will help ensure that your maintenance program is conducted profitably.

A planned spares program protects your reputation as a supplier who assures continuous top product performance for the user. OEM spare planning works to your advantage through:

- Reduced costs
- Responsive product support
- Satisfied customers
- Follow-up product sales
- Maintenance profitability

Planning begins with your decision to select and use an OEM product. The initial activity is planning the logistics for a profitable maintenance support. Each segment of the program throughout the revenue life of the product should be given careful thought, attention and planning.

To assist in your spare parts planning decisions, Shugart Associates will provide the support you require. OEM customers are expected to plan and stock adequate spare parts for basic support of the units.

### STOCKING GUIDES

To help you provision and determine the optimum spares stocking practices, Shugart Associates has developed a unique Stocking Guide (RSPL) program.

Shugart Associates provides a Stocking Guide (RSPL) for each OEM product. The RSPL is a planning worksheet that provides *PART NUMBERS, DESCRIPTIONS AND RETAIL PRICES OF ALL FIELD SERVICE LEVEL PARTS THAT ARE NORMALLY STOCKED AND RECOMMENDED FOR MAINTENANCE REPLACEMENT.*

The RSPL supports the most economical service for each Shugart Associates OEM product. Shugart Associates maintenance training, documentation and quality-verification testers are coordinated to reflect this service level.

## ORDERING PARTS

Shugart Associates, in its commitment to provide service to its customers, has available a dedicated and professional Spare Part/Logistic support group to support the OEM customer base as well as the end user.

### ROUTINE ORDER ENTRY

- Routine orders (domestic open accounts) in the U.S. may be placed with Shugart Associates by phone, facsimile, TWX or by mail. All verbal orders will be booked as received but will require a confirming purchase document before the order is processed for confirmation or shipment.

PHONE: (408) 733-0100 (Ask operator for Spares)

TWX: (910) 339-9355

FACSIMILE: (408) 735-7486

MAIL: Shugart Associates  
475 Oakmead Parkway  
Sunnyvale, CA 94086  
ATTN: SPARE PARTS DEPT

Routine orders for spare parts by OEM customers outside the U.S. must be placed in the country of ORIGIN or the Shugart Sales Office NEAREST to country of delivery. See pages 11-13 for Distributors or Sales Offices for order placement.

*NOTE: Procedures may vary slightly in some countries. Your local OEM sales representative will verify specific procedures and addresses which apply to your support.*

All orders placed with Shugart Associates for spare parts must contain:

- Purchase order number
- Shugart spare part number
- Description
- Quantity required
- Date(s) required
- Unit price and discount if applicable
- Reference to appropriate OEM contract
- Shipping instructions if any
- Ship to and Bill to address

For open and OEM accounts, the minimum order is \$50.00.

CHANGE ORDERS and/or cancellations are acceptable under the following conditions:

- Changes are subject to re-pricing, reacceptance, re-acknowledgement and re-commitment of the entire original purchase order.
- Changes or cancellations will not be accepted by Shugart Associates if they are received too late to process (twenty days prior to customer dock date (required date)).
- Shugart Associates will not accept changes or cancellations resulting in excessive or unreasonable cost.
- If the purchase order indicates a delivery date in accordance with standard lead times to obtain a standard discount, Shugart Associates will, if indicated on the purchase order earlier dates are acceptable, ship when available at an earlier date without affecting earned discounts.

All prices and discounts are based on a 60 day lead time from receipt and/or acceptance of order for standard discounts.

All documents in connection with your order will reflect your purchase order.

All prices are F.O.B. shipping point of origin. Transportation will be selected by Shugart Associates. If premium transportation is requested, expenses for such transportation are to be paid by the requestor.

#### EMERGENCY

Your requests for parts required on an emergency basis should be communicated to Shugart Associates by either TWX or phone. Be particularly careful to ensure that all applicable information is communicated.

*NOTE: Reference pages 11-13 for appropriate locations.*

#### RESPONSE TO EMERGENCY ORDERS

- Shugart Associates expects to ship the parts you require on an emergency basis within 48 hours after the order is received.
- The bill of lading number normally can be provided on request after the shipment has been made.
- Flight information and the estimated time of arrival of your emergency shipments can also be provided on request.



#### NON-CATALOGED PARTS

Orders for parts which do not appear in this catalog are to be placed in the same manner as routine orders. These orders are to be identified as non-cataloged items and must include the following information:

- Product number
- Equipment number
- Publication and page number of the manual in which the part number may be found.

The availability of non-cataloged parts will be at the discretion of Shugart Associates. If the part is to be supplied, it may require an extended delivery leadtime.

Shugart Associates reserves the right to refuse acceptance for non-cataloged parts which are deemed inappropriate to field servicing of the units.

## NOTE TO THE READER

THE FOLLOWING SHUGART ASSOCIATES TERMS  
AND CONDITIONS APPLY TO PARTS  
ORDERS EXCEPT WHERE PRIOR CONTRACTUAL  
AGREEMENTS SPECIFY OTHERWISE.

# SPARE PARTS TERMS AND CONDITIONS OF SALE

## APPLICABILITY

THE TERMS AND CONDITIONS SET FORTH HEREIN COMPRISE THE SOLE AND EXCLUSIVE PROVISIONS, SUPERSEDING ALL PREVIOUS ORAL OR WRITTEN COMMUNICATIONS AND AGREEMENTS. THESE TERMS AND CONDITIONS SHALL PREVAIL NOTWITHSTANDING ANY VARIANCE WITH THE TERMS AND CONDITIONS OF ANY OTHER ORDER OR INSTRUMENT SUBMITTED BY CUSTOMER, SHUGART ASSOCIATES' OFFER TO SELL HAVING BEEN EXPRESSLY CONDITIONED ON CUSTOMER'S ACCEPTANCE OF THESE TERMS. However, the aforementioned limitations shall not apply where the Customer and Shugart Associates have in existence an operative master or overriding agreement which (i) grants the Customer the right to order parts subject to its terms or (ii) modifies these terms; in this circumstance the master or overriding agreement will be identified within the body of the purchase order.

## PURCHASE PRICE AND INVOICES

- The purchase price for spare parts shall be the price(s) stated in the purchase order, provided that when the order is received the price(s) reflects (i) the then current prevailing Shugart Associates published price for nonexpedited deliveries, or (ii) a current nonexpired quotation. When applicable, a service charge for expedited deliveries will be specifically identified within the order.
- Shugart Associates' prices do not include any applicable Federal, State, or local taxes.
- Shugart Associates may invoice for partial shipments (or at its election for a group of shipments) made to Customer. Invoices shall be due and payable thirty (30) days after date of invoice.

## DELIVERY

- Unless a specific delivery date is stated in the order and that date is accepted by Shugart Associates, spare parts will be shipped on an open-order, nonexpedited basis upon Shugart Associates receipt and acceptance of the order. Nonexpedited delivery will normally be accomplished within 45-60 days. Shugart Associates must reserve the right to back order any part which is not available. Emergency order processing is available on request for an additional handling charge.
- Since time is not of the essence, Shugart Associates shall not be considered in breach for a tardy delivery of reasonable duration whatever the underlying cause. Further, Shugart Associates shall not be considered in default when non-performance or late delivery is due to one or more of the following causes: war, strike, lockout, flood, power outage, fuel or materials shortage, failure of vendor deliveries, government-imposed priorities, embargo, or any other similar cause beyond the company's control.

- Shugart Associates in filling the order may deliver either new parts or refurbished parts, the latter being warranted as "like new" in quality and workmanship. Further, Shugart Associates reserves the right to ship the latest compatible engineering change level part to fill the Customer's order.

#### PACKING AND SHIPPING

- All items will be packaged in accordance with sound commercial practices and will be tagged with Shugart Associates' part number identification. Special packaging and marketing requirements and applicable costs specifically identified in the order.
- All prices are "FOB Origin".

#### TAXES

Customer shall pay (or reimburse Shugart Associates) in addition to all other charges, and as a separate item, all taxes (exclusive of net income taxes), however designated, or amounts legally levied in lieu thereof, based on or measured by the charges for spare parts and/or supplies provided by Shugart Associates, now or hereafter imposed under the authority of a Federal, State or local taxing jurisdiction. Any claim of exemption must be supported by a tax exemption certificate acceptable to the cognizant taxing authority.

#### INSPECTION

Inspection and acceptance shall be at Customer's destination. Acceptance will be presumed unless Shugart Associates receives a notice of rejection within thirty (30) days from date of shipment.

#### WARRANTY

- Spare Parts, Tools and Accessories

Shugart Associates warrants that all spare parts, tools and accessories purchased by Buyer hereunder shall be free from defects in material and workmanship for a period of ninety (90) days from the date of shipment thereof to Buyer.

- Media

Shugart Associates warrants that all media purchased by Buyer hereunder shall be free from defects in material and workmanship for a period of thirty (30) days from the date of shipment thereof to Buyer.

- Returns - Domestic

Shugart Associates will not accept any return without an Equipment Return Authorization (ERA) number.

An ERA number can be obtained by calling (408) 733-0100. Ask for Marketing ERA Department.

The ERA Department will require the following information for all ERA returns including Loan and Consignment, Demo, Spares, and Service Center returns:

- a) Customer Name
- b) Customer Reference Number
- c) Original Purchase Order/Loan and Consignment Number
- d) Part Number (PSI)
- e) Product Family (SA)
- f) Quantity being returned
- g) Shipper Number/Invoice Number
- h) Reason for return
- i) Date Customer received material
- j) Contact Name
- k) Phone Number
- l) Cost Center (L&C/DEMO)/From Account

● Returns - International

Contact nearest International Sales Office (See pages 12-13).

Warranty Obligations. Provided Buyer complies with the return procedures, Shugart Associates shall, at its sole option and expense, repair or replace any Product found to be defective during its respective warranty period, and ship the repaired or replaced Product to Buyer, freight prepaid.

Disclaimer. THE EXPRESS WARRANTIES AND OBLIGATIONS OF SHUGART ASSOCIATES AS SET FORTH IN THIS EXHIBIT ARE IN LIEU OF, AND BUYER HEREBY EXPRESSLY WAIVES, ALL OTHER GUARANTEES AND WARRANTIES OF ANY KIND, WHETHER EXPRESS OR IMPLIED, INCLUDING, WITHOUT LIMITATION, ANY IMPLIED WARRANTY OF MERCHANTABILITY OF FITNESS FOR A PARTICULAR PURPOSE, TOGETHER WITH ANY LIABILITY OF SHUGART ASSOCIATES UNDER ANY PROVISION OF THIS AGREEMENT FOR LOSS OF USE, REVENUE OR PROFIT. UNDER NO CIRCUMSTANCES SHALL SHUGART ASSOCIATES BE LIABLE TO BUYER FOR ANY SPECIAL, INDIRECT, INCIDENTAL OR CONSEQUENTIAL DAMAGES IN ANY WAY ARISING OUT OF OR RELATING TO THIS AGREEMENT.

## PRICES AND DISCOUNTS

The prices published in the Spare Part Catalog reflect the retail prices for Shugart Associates Parts, Media, Tools, Accessories and Manuals.

### DISCOUNTS FOR STANDARD DELIVERY

For domestic orders standard delivery time, the following discounts apply for all parts other than those indicated in the price list as

AC (Accessory)

ME (Media)

TL (Tools)

MN (Manuals)

For those marked SP (spares) ordered with normal lead times for delivery (45-60) days and not later than six (6) months for any part of the order, the discount is as follows:

PURCHASE ORDER AMOUNT	DISCOUNT
Less than \$500.00	None
\$500 - \$999	10%
\$1000 - \$1999	20%
\$2000 - \$4999	30%
\$5000 +	40%

The applicable discount will be applied to each line item unit price.

## DISCOUNTS FOR EXPEDITE (EMERGENCY) ORDERS

- There will be no discount for expedite orders.
- All expedite orders will have an additional charge of \$50 which will be added to the invoice.
- Maximum number of line items shall be five (5) per order in reasonable quantities.
- Minimum expedite order \$50 per order.

## CREDIT CARD SALES

Shugart Associates will honor credit card sales with the following conditions:

- Minimum order \$15.00.
- Shipping and handling \$5.00 minimum or 10% whichever is highest for each order shipped - U.P.S. Surface.
- Discounts will not apply - full list price.
- Only Master Charge or Visa cards will be accepted.
- Delivery will be standard delivery (45-60 days) or sooner, if available, at Shugart Associates' discretion.
- Freight other than U.P.S. Surface will be charged in addition to standard shipping and handling charges.



## WHERE TO SEND YOUR ORDERS

For your convenience, the following address listing of OEM Parts Service Centers is provided. You are requested to forward part orders, returned parts covered under the Warranty, order status, services, additional parts catalogs and other inquiries related to parts support to the OEM Shugart Associates Office nearest you.

### U.S. SALES OFFICES

SHUGART ASSOCIATES  
475 Oakmead Parkway  
Sunnyvale, CA 94086  
(408) 733-0100  
TWX 910-339-9355

SHUGART ASSOCIATES  
41 Perimeter Place, STE 725C  
Atlanta, GA 30339  
(404) 955-8968

SHUGART ASSOCIATES  
758 Sycamore Drive  
Milpitas, CA 95035  
(408) 263-2600  
TWX 910-339-9338

SHUGART ASSOCIATES  
401 Alden Road, Unit 11  
Markham, Ontario  
L3R 4N4, Canada  
(416) 475-2655

SHUGART ASSOCIATES  
1503 So. Coast Drive, STE 301  
Costa Mesa, CA 92626  
(714) 979-1935

### U.S. SERVICE CENTERS

SHUGART ASSOCIATES  
1571 Glenville Drive  
Richardson, TX 75081  
(214) 234-3568  
TWX 910-867-4791

SHUGART ASSOCIATES  
750 Sycamore Drive  
Milpitas, CA 95035  
(408) 946-5220

SHUGART ASSOCIATES  
7271 Commerce Circle West  
Minneapolis, MN 55432  
(612) 574-9750  
TWX 910-576-1684

SHUGART ASSOCIATES  
1571 Glenville Drive  
Richardson, TX 75081  
(214) 234-3568  
TWX 910-867-4791

SHUGART ASSOCIATES  
1661 Worcester Road  
Framingham, MA 01701  
(617) 879-1700  
TWX 710-380-7620

SHUGART ASSOCIATES  
18 Kane Industrial Drive  
Hudson, MA 01749  
(617) 568-1492

SHUGART ASSOCIATES  
Park 80  
Plaza West I  
Saddlebrook, NJ 07662  
(201) 368-8445

WHERE TO SEND YOUR ORDERS  
(CON'T)

INTERNATIONAL SALES OFFICES

SHUGART ASSOCIATES  
1, Place Des Etats-Unis  
Inneuble Liege  
SILIC 311  
94588 Rungis Cedex  
France  
Tele: (331) 687-3141  
Telex: 204 858

SHUGART ASSOCIATES  
Drygalski-Allee 33  
8000 Munich 71  
West Germany  
Tele: (89) 78-60-21  
Telex: 524752

SHUGART DE NOGALES  
P.O. Box 249  
Nogales, AZ 85621  
(408) 733-2300 (Ada Perez)

SHUGART DE NOGALES  
Terrazas del Cid  
Kilometro 7 Carretera Internacional  
Nogales  
Sonora, Mexico  
(408) 733-2300 (Ada Perez)

INTERNATIONAL DISTRIBUTORS AND REPRESENTATIVES

MCAB  
Les Frenes  
Avenue de Fre, 265  
B-1180 Bruxelles  
Belgium  
Tele: 02/374-22-49  
Telex: 64446 MCA b (Mr. Julien Rybski)

MAGNETRON  
Rua Fialho de Almeida, 5, 2, DTO  
Lisboa-1 Portugal  
Tele: 571916  
Telex: 42650 (Mr. Joao Oliveira)

YREL  
Zone Industrielle  
Rue Fourny, B.P. 40  
78530 BUC France  
Tele: (3) 956 81 42  
Telex: 696 379 (Mr. Eugene K'Dual)

SISTECO, S.A.  
Calle Corecega, 167  
Barcelona 36  
Spain  
Tele: (03) 321 73 92 or 322 42 05 or  
322 42 52  
Telex: 51990 (Mr. Jose Excamilla)

SYNELEC DATENSYSTEME  
GmbH  
8 Muenchen 2  
Lindwurmstr. 117  
West Germany  
Tele: (089) 7 25 30 81  
Telex: 5212289 syn-d (Mr. Wolfgang Scheafer)

STOLZ AG  
Tafernstrasse 15  
CH-5405 Baden-Dattwill  
Switzerland  
Tele: (056) 84 01 51  
Telex: 54070 (Dr. K. Hartmann)

MICRODIGITAL  
14 Patision Street  
Athens 141  
Greece  
Tele: (1) 360 5842  
Telex: 210890 (Mr. Constantine Constias)

CPU COMPUTERS LTD.  
Gorett Avenue  
Rodd Industrial Estate  
Shepperton  
Middlesex TW 17 8AQ  
England  
Tele: (9322) 464 33/4/5/6  
Telex: 859592 (Mr. Ernie Jones)

SDSI  
P.O. Box 5101  
Haifa, Israel  
Tele: (04) 66 11 95 or 66 79 45  
Telex: 46633 (Mr. Moshe Even-tov)

TELEINSTRUMENT A.B.  
Box 4490  
16204 Vallingby 4  
Sweden  
Tele: (08) 38 03 70  
Telex: 15770 (Mr. Jan Petterson)

TELCOM, S.R.L.  
Via Civitali 75  
20148 Milano, Italy  
Tele: (02) 404 76 48  
Telex: 33 56 54 (Mr. Pietro Bonoldi)

TELEINSTRUMENT A/S  
Postboks 134  
1371 Asker  
Norway  
Tele: (02) 78946  
Telex: 193960 (Mr. Hogne Lie)

TECHNITRON  
Building 70, P.O. 7542  
1117 ZG Schiphol  
Netherlands  
Tele: (020) 458755  
Telex: 13301 (Mr. Jeff Neve)

KOMDEL OY  
Vanha Finnoontie 4  
02270 ESP00 27  
Finland  
Tele: (0) 885-011  
Telex: 121926 (Mr. Martti Laine)

INTERNATIONAL DISTRIBUTORS AND REPRESENTATIVES con't

BLT-AGEMTURER A/S  
G1 Koge Landeve 55  
DK-2500 Valby  
Denmark  
Tele: 01 161100  
Telex: 16279 (Mr. Steen Schulstad)

THIKO AUTOMACION S.R.L.  
Peru 653  
Buenos Aires, 1068 Argentina  
Tele: 30-4132, 30-3396, 33-4676  
Telex: 390 17825 (Mr. Louis Kotler)

INTECTRA  
2629 Terminal Blvd  
Mountain View, CA 94043, USA  
Tele: (415) 967-8818  
Telex: 345-545 (Mr. Gunnar Jernelius)

ELECTRONIC SCIENTIFIC ENGINEERING L.T.D.  
Seaview Commercial Building 3/F  
Connaught Road, West, Hong Kong  
Tele: 5-487007  
Telex: 62118 Eseng Hx (Mr. Bill Chan)

SCHMIDT SCIENTIFIC (PTE) L.T.D.  
Block 3, Unit 909/917, 8th Floor  
Pasia Panjang Road, Singapore 0511  
Tele: 272 7233  
Telex: RS 23736 SCHMSS (Mr. Ernest Van Arnim)

SUJATA SALES & IMPORTS  
112-116 Bajaj Bhavan, Nariman Pt.  
Bombay 400 021  
Tele: 254275  
Telex: 0113855 (Mr. P.D. Gupta)

MATSUSHITA  
COMMUNICATIONS IND. CO., L.T.D.  
3-1 Tsunashima-Higashi  
4-chome Kohoku-ku  
Yokohama, 223  
Japan  
Tele: (045) 531-1231  
Telex: 3822671 (Mr. T. Kotera)

TAIWAN AUTOMATION CO.  
3rd Floor, No. 75 Section 4  
Nanking East Road  
Taipei, Republic of China  
Tele: (02) 771-0940  
Telex: 11942 TAIAUTO (Mr. C.S. Ho)

WARBURTON FRANKI L.T.D.  
199 Parramatta Road  
Auburn, N.S.W. 2144  
Australia  
Tele: 648-1711 and 648-1381  
Telex: 22265 (Mr. Colin Slaughter)

WARBURTON FRANKI IND.  
(MELBOURNE) PTY. L.T.D.  
220 Park Street  
South Melbourne, Victoria  
3205 Australia  
Tele: 69 0151  
Telex: 31370 (Mr. K.A. Stephen)

WARBURTON FRANKI  
(WELLINGTON)  
44 Oxford Terrace  
P.O. Box 30651  
Lower Hutt.  
Auckland, New Zealand  
Tele: 504-458 or 693-016  
Telex: NZ 3824 (Mr. Gordon Turner)

BLACKROCK CO.  
Stillorgan Industrial Park  
Dublin, Ireland  
Tele: 353 01 952529  
Telex: 91810

TECHNETICS PTY, LTD.  
P.O. Box 56412  
Pinegowrie 2123  
Fernridge Centre  
H. Verwoerd Drive  
Randburg 2194  
Johannesburg, South Africa  
Tele: 789-1211  
Telex: 422183 (Mr. Tilman Ludin)

ORDINO  
06BP356 Abidjan 06  
Abidjan, Ivory Coast  
Tele: (225) 41-56-36  
Telex: 3208 (Mr. Barry Aguibou)

# PARTS LIST

## CATALOG FORMAT

(1)	(2)	(3)	(4)	(5)	(6)	(7)
Part Number	Description	Price	Unit	Type	Drive Where Used	RSPL

(1) Part Number      Current Shugart part number  
(2) Description      Current Shugart description of spare part or part number change  
(3) Price            Retail price/unit  
(4) Unit             Each, box, etc.  
(5) Type             SP = spare part  
                      MN = manual  
                      ME = media  
                      TL = tool  
                      AC = accessory  
(6) Drive Where Used      Family of drives part number used in  
(7) RSPL                Recommended spare part list/stocking guide  
  
                          Y = yes included  
                          N = no not included

SPARE PART PRICE LIST

PART NUMBER	DESCRIPTION	PRICE	UNIT	TYPE	DRIVE WHERE USED	RSPL
10005	RELAY MOTOR STARTING	6.60	EA	SP	4000	Y
10008	REPLACED BY 16601	0.00		SP	850	N
10011	WASHER, FLAT #2	0.55	EA	SP	410/450BC	N
10012	WASHER, FLAT #4	0.55	EA	SP	600/850BC/900/1100	N
10013	WASHER, FLAT #6	0.55	EA	SP	400L/410/460/450BC/850BC/1100	N
10014	WASHER, #8	0.55	EA	SP	850BC/900/1100/4000	N
10015	WASHER, FLAT #10	0.55	EA	SP	1000/1100	N
10023	NUT, JAM, HEX 4-40	0.55	EA	SP	410/460/450/850/1000/4000	Y
10027	NUT, HEX JAM 1/4 - 20	0.55	EA	SP	4000	N
10046	PIN, TEST POINT	0.55	EA	SP	450BC/850BC/900/1000/4000	N
10052	IC 7410	1.10	EA	SP	900/3800/4000	N
10054	IC 7476	1.65	EA	SP	900/3800	N
10055	IC 8T20	6.60	EA	SP	900/1000/4000	N
10058	IC UA733	3.85	EA	SP	900/4000	N
10059	TRANSISTOR, NPN, 2N2222A	1.10	EA	SP	410/460/450BC/900/1000/4000	N
10060	TRANSISTOR, PNP, 2N2907A	1.10	EA	SP	400L/450BC/900/1000/4000	N
10061	TRANSISTOR, NPN, POW, 2N3054	2.75	EA	SP	900	N
10062	DIODE 1N4148	0.55	EA	SP	450BC/850BC/900/1000/4000	N
10065	DIODE, INFRARED, EMITTING	6.05	EA	SP	410/460	Y
10066	TRANSISTOR, PHOTO, NPN	5.50	EA	SP	400L/410/460/450BC/850BC/900	Y
10067	PHOTO DETECTOR	5.50	EA	SP	390/400	N
10068	SWITCH, OPTICAL ASM	7.15	EA	SP	410/460/850BC/900/1000	Y
10081	INDUCTOR, 100 UH 10%	1.10	EA	SP	450BC/850BC/900/4000	N
10082	INDUCTOR, 22 UH 10%	2.20	EA	SP	1000/4000	N
10084	INDUCTOR	4.95	EA	SP	810/860	N

SPARE PART PRICE LIST

PART NUMBER	DESCRIPTION	PRICE	UNIT	TYPE	DRIVE WHERE USED	RSPL
10085	INDUCTOR, 62 UH 10%	1.65	EA	SP	800L/850BC	N
10088	CAPACITOR, 1.0 UF 35V 10%	1.10	EA	SP	410/460/450BC/900/1000/4000	N
10089	CAPACITOR, 4.7 UF 50V 10%	1.50	EA	SP	450BC/850BC/900/1000/4000	N
10090	CAPACITOR, 30 PF 500V 5%	1.00	EA	SP	900/3800/4000	N
10091	CAPACITOR, 100 PF 500V 5%	0.55	EA	SP	900/3800/4000	N
10092	CAPACITOR, 510 PF 500V 5%	1.10	EA	SP	900/3800	N
10095	REPLACED BY 15004	0.00		SP	900	Y
10096	CAPACITOR, 750 PF 300V 5%	1.10	EA	SP	400/800	N
10103	RESISTOR, 220 OHMS 5% 1/4W	0.55	EA	SP	1000/4000	N
10104	RESISTOR, 240 OHMS 5% 1/4W	0.55	EA	SP	900/1000/3800/4000	N
10105	RESISTOR, 430 OHMS 5% 1/4W	0.55	EA	SP	900/1000/3800	N
10106	RESISTOR, 510 OHMS 5% 1/4W	0.55	EA	SP	410/460/900/1000/4000	N
10108	RESISTOR, 1K OHMS 5% 1/4W	0.55	EA	SP	410/460/850/900/1000/4000	N
10109	RESISTOR, 2K OHMS 5% 1/4W	0.55	EA	SP	900/1000/3800/4000	N
10111	RESISTOR, 4.7K OHMS 5% 1/4W	0.55	EA	SP	450BC/850BC/900/1000/4000	N
10113	RESISTOR, 10K OHMS 5% 1/4W	0.55	EA	SP	410/460/450BC/900/1000/4000	N
10114	RESISTOR, 470K OHMS 5% 1/4W	0.55	EA	SP	900/1000/4000	N
10117	RESISTOR, 3K OHMS 5% 1/4W	0.55	EA	SP	900/1000/3800/4000	N
10118	RESISTOR, 2.2K OHMS 5% 1/4W	0.55	EA	SP	410/460/450BC/850BC/1000	N
10119	RESISTOR, 20K OHMS 5% 1/4W	0.55	EA	SP	400L/450BC/900/4000	N
10128	RESISTOR, 39 OHMS 5% 1/2W	0.55	EA	SP	1000/4000	N
10130	RESISTOR, 150 OHMS 5% 1/2W	0.55	EA	SP	850BC/900/1000/3800/4000	N
10148	CAPACITOR, BOOT-RUBBER	1.10	EA	SP	900	Y
10150	CONN, HSG INCL 3EA 10152 PER	0.55	EA	SP	900	Y
10160	SCREW, BNDR-HD, 2-56 X .125	0.55	EA	SP	850BC/4000	N

SPARE PART PRICE LIST

PART NUMBER	DESCRIPTION	PRICE	UNIT	TYPE	DRIVE WHERE USED	RSPL
10161	SCREW, BNDR-HD, 2-56 X .188	0.55	EA	SP	410/460/850BC/1000/4000	N
10170	SCREW, BNDR-HD, 4-40 X .125	0.55	EA	SP	850BC/900/1000	N
10172	SCREW, B.H. SLTD 4-40 X .250	0.55	EA	SP	400L/450BC/850BC/4000	N
10174	SCREW, BNDR-HD, 4-40 X .375	0.55	EA	SP	410/460/450/850/900/1000/4000	N
10176	SCREW, BNDR-HD, 4-40 X .500	0.55	EA	SP	400L/850BC/900/1000/4000	N
10185	SCREW, BNDR-HD, 6-32 X .125	0.55	EA	SP	400L/450BC	N
10186	SCREW, B.H. SLTD 6-32 X .188	0.55	EA	SP	400L/410/460/450BC/850BC	N
10187	SCREW, BNDR-HD, 6-32 X .250	0.55	EA	SP	410/460/450/850/900/1000/4000	N
10189	SCREW, BNDR-HD, 6-32 X .375	0.55	EA	SP	450BC/1100/3800	N
10191	SCREW, BNDR-HD, 6-32 X .500	0.55	EA	SP	850BC/4000	N
10192	OBSOLETE - NO REPLACEMENT	0.00		SP		
10203	SCREW, BNDR-HD, 8-32 X .188	0.55	EA	SP	4000	Y
10205	SCREW, 8-32 X .38 L	0.55	EA	SP	1000/4000	N
10207	SCREW, BNDR-HD, 8-32 X .500	0.55	EA	SP	4000	N
10208	SCREW, BNDR-HD, 8-32 X .625	0.55	EA	SP	4000	N
10223	SCREW, BNDR-HD, 10-32 X .250	1.10	EA	SP	4000	N
10262	OBSOLETE - NO REPLACEMENT	0.00		SP	900	Y
10263	CLAMP, CABLE T10	1.10	EA	SP	900	Y
10311	TIE, CABLE 4"	0.55	EA	SP	410/460/450/850/900/1000/4000	N
10343	OBSOLETE - NO REPLACEMENT	0.00		SP		
10375	OBSOLETE - NO REPLACEMENT	0.00		SP		
10378	CLAMP, CABLE 1/8"	0.55	EA	SP	4000	N
10427	CLAMP, CABLE, FLAT RIBBON	0.55	EA	SP	4000	Y
10440	CLIP, "U" WIRE WRAP	4.95	EA	SP	1000	Y
10800	BEARING, BALL, .625 DIA	4.95	EA	SP	800/801/850/850BC/900/4000	Y

SPARE PART PRICE LIST

PART NUMBER	DESCRIPTION	PRICE	UNIT	TYPE	DRIVE WHERE USED	RSPL
10801	BEARING, BALL, FLANGED .625	4.95	EA	SP	800/801/850/850BC/900/4000	Y
10804	BEARING, BALL, .500 DIA	4.95	EA	SP	390/400/400L/410/460/450/1000	Y
10805	BEARING, BALL, .500 DIA	4.95	EA	SP	390/400/400L/410/460/450	Y
10813	BALL, CHROME, ALLOY, .1250	0.55	EA	SP	410/460/3400	N
10814	BALL, CARRIAGE	2.20	EA	SP	810/860	Y
10816	BEARING, FLANGED	6.60	EA	SP	810/860	Y
10817	BEARING	2.20	EA	SP	810/860	Y
10818	BEARING/USE NHA 51361	0.00		SP	810/860/1100/3400	N
10903	BELT, 50 HZ	7.70	EA	SP	4000	Y
10904	BELT, 60 HZ	7.70	EA	SP	4000	Y
11000	END CAP, CAPACITOR	3.30	EA	SP	4000	Y
11001	MTG BRACKET, CAPACITOR	1.65	EA	SP	4000	Y
11213	SHOCK MOUNT	2.20	EA	SP	4000	N
11216	SHOCK MOUNT	1.65	EA	SP	600	Y
11305	RING, RETAINING, 0.187	0.55	EA	SP	390/400/400L/410/460/450	Y
11312	FASTENER, LED	1.10	EA	SP	400L/410/450BC	N
11700	NUT, KEP, 4-40	0.55	EA	SP	900/1000/3800/4000	N
11711	NUT, KEP, 8-32	0.55	EA	SP	1000/3800	N
11713	OBSOLETE - USE "NHA" 50254	0.00		SP		
11714	NUT, CAPTIVE	0.55	EA	SP	390/400/400L/450	Y
11716	REPLACED BY 11719	0.00		SP		
11718	REPLACED BY 12078	0.00		SP		
11719	NUT, 10-32 SMALL PATTERN	0.55	EA	SP	1000	N
11800	PIN, ROLL	0.55	EA	SP		N
11812	REPLACED BY 12080	0.00		SP		



SPARE PART PRICE LIST

PART NUMBER	DESCRIPTION	PRICE	UNIT	TYPE	DRIVE WHERE USED	RSPL
11900	SCREW, FLAT HD, 6-32 X .250	0.55	EA	SP	460	N
11903	SCREW, CAP 2-56 X .250	0.55	EA	SP	900	N
11904	SCREW SET, 6-32 X .125	0.55	EA	SP	410/850BC/900	N
11905	SCREW, MACHINE BUTTON HD CAP	0.55	EA	SP	800/850BC/900	N
11907	SCREW, BNDR-HD, 4-40 X .250	0.55	EA	SP	900/1000/4000	N
11918	SCREW, 2.56 X .12	0.55	EA	SP	810/860	N
11928	SCREW, HX SKT CAP 4-40 X 1/4	0.55	EA	SP	1000	Y
11929	SCREW, HX SKT CAP 4-40 X .312	0.55	EA	SP	1000/4000	Y
11930	SCREW, HX SKT HD 4/40 X .37	0.55	EA	SP	810/850/851/860	N
11934	SCREW, CAP	0.55	EA	SP	810/860	N
11942	SCREW, HX SKT CAP 6-32 X .250	0.55	EA	SP	410/460/1000/3400	Y
11949	SCREW, HEX, SOC-HD 6-32X.875	0.55	EA	SP	1100/4000	N
12011	SCREW, TAPPING 4-40	0.55	EA	SP	850BC/900/3800	N
12012	SCREW, TAPPING HX WSH HD	0.55	EA	SP	410/460/450BC/850BC/900/1000	N
12013	SCREW, THD FRM, 6-32 X .312	0.55	EA	SP	850BC/900/1000	N
12014	WILL BE REPLACED BY 12082	0.55	EA	SP	850BC/900/1000/3800	N
12015	SCREW, THD FRM, 8-32 X .312	0.55	EA	SP	850BC/900/1000/3800	N
12016	SCREW, 8-32	0.55	EA	SP	800/850BC/900/1000/3800/4000	Y
12017	SCREW, HEX, SLTD-HD 8-32X62	0.01	EA	SP	1000	N
12020	SCREW, THD FRM, 8-32 X .500	0.55	EA	SP	850BC/3800	N
12023	SCREW, THD FRM, PAN HD, 10-32	0.55	EA	SP	900/4000	N
12026	SCREW, THD FRM, 4-40 X .625	0.55	EA	SP	800/850BC/900	N
12028	SCREW, HX WSH HD, 8-32 X .75	0.55	EA	SP	800/850BC/900	N
12030	OBSOLETE - NO REPLACEMENT	0.00		SP		
12036	SCREW, THD FRM, 8-32 X .438	0.55	EA	SP	800/850BC	N

SPARE PART PRICE LIST

PART NUMBER	DESCRIPTION	PRICE	UNIT	TYPE	DRIVE WHERE USED	RSPL
12039	SCREW, SKT HD CAP	0.55	EA	SP	400L/410/460/450BC	N
12040	OBSOLETE - NO REPLACEMENT	0.00		SP		
12043	SCREW SET, 4-40 X .125 LG	0.55	EA	SP	600/4000	N
12046	SCREW, PH FLAT HD, 8-32 X .375	0.55	EA	SP	4000	N
12050	SCREW SET	0.55	EA	SP	1000/4000	Y
12054	SCREW, BNDR-HD, 4-40 X .375	0.55	EA	SP	400L/410/460	N
12067	SCREW, THD, ROL, 6-19 X .25	0.55	EA	SP	1000	N
12071	SCREW, PH HD 4.40 X .25	0.55	EA	SP	810/860	N
12078	SCREW, MACHINE (100% FLAT)	0.55	EA	SP	1000	N
12080	SCREW SET, 10-32 X 1" LG	0.55	EA	SP	1000	N
12081	SCREW, FLAT HD, 1/4-20	0.55	EA	SP	1000	N
12087	SCREW, PH HD	0.55	EA	SP	810/860	N
12088	SCREW, PH HD 6.32 X .375	0.55	EA	SP	810/860	N
12102	SCREW, PH HD 6.32 X .31	0.55	EA	SP	810/860	N
12106	SCREW, PLASTIC, 6-32 X 3/16	0.55	EA	SP	410/460/3400	N
12107	SCREW, PH HD 2.56 X .375	0.55	EA	SP	810/860	N
12118	SCREW	0.55	EA	SP	810/860	N
12123	SCREW	0.55	EA	SP	810/860	N
12126	SCREW	0.55	EA	SP	810/860	N
12129	SCREW, SET 4.40 X .18	0.55	EA	SP	810/860	N
12132	SCREW, PH HD 2.56 X .5	0.55	EA	SP	810/860	N
12139	SCREW	0.55	EA	SP	801	N
12173	SCREW, SELF LOCKING	0.55	EA	SP	810/860	N
12175	SCREW, PH FLAT HD 4.40	0.55	EA	SP	810/860	N
12307	SUPPORT, PCB	0.55	EA	SP	4000	Y

SPARE PART PRICE LIST

PART NUMBER	DESCRIPTION	PRICE	UNIT	TYPE	DRIVE WHERE USED	RSPL
12308	SUPPORT, PCB	0.55	EA	SP	1000	Y
12309	SUPPORT, 2 PCB	0.55	EA	SP	1000	N
12312	SPACER, NON-METALIC, .09 THK	0.55	EA	SP	410/460/450	N
12315	SUPPORT, PCB (SHORT)	0.55	EA	SP	1000	N
12500	WASHER, LOCK EXT. TOOTH #8	0.55	EA	SP	1000	N
12504	WASHER, LOCK #4, CRS	0.55	EA	SP	4000	N
12505	WASHER, LOCK (EXTERNAL)	0.55	EA	SP	800/801	N
12508	WASHER, NYLON #6	0.55	EA	SP	1000	N
12509	WASHER, SPRING #8	0.55	EA	SP	800/850BC/900	N
12514	WASHER, LOCK INT. TOOTH	0.55	EA	SP	4000	N
12515	WASHER, MOTOR INSULATING	0.55	EA	SP	4000	N
12516	WASHER, MOTOR INS	2.20	EA	SP	4000	Y
12537	SPRING	3.30	EA	SP	810/860	Y
12539	SPRING, WAVE	0.55	EA	SP	810/860	N
12541	IC 74136	1.65	EA	SP	410/460/450BC	N
12603	IC 74LS10	1.65	EA	SP	600	N
12610	IC PERIPHERAL DRIVER 75462	2.20	EA	SP	800/850BC/900/1000/4000	N
12613	IC DRIVER 75326	5.00	EA	SP	400L/450BC	N
12614	IC LM2917N	4.40	EA	SP	400L/410/460/450BC	N
12640	IC TPQ3906	3.30	EA	SP	850BC	N
12642	IC 96LS02	2.75	EA	SP	600	N
12643	IC 82S123	7.15	EA	SP	4000	N
12646	IC 75107	2.20	EA	SP	1000	N
12647	IC 75110A, 14 PIN DIP	2.20	EA	SP	1000	N
12648	IC DUAL PHER. DRIVER 75454	1.65	EA	SP	600/1000	N

SPARE PART PRICE LIST

PART NUMBER	DESCRIPTION	PRICE	UNIT	TYPE	DRIVE WHERE USED	RSPL
12652	OBSOLETE	0.00		AC		
12653	OBSOLETE	0.00		AC		
12665	IC UDN2981	14.30	EA	SP	410/460	N
12666	IC ULN2803	4.40	EA	SP	410/460	N
12668	PROM SET U50 DIAGNOSTIC	155.00	EA	AC	1400	N
12669	PROM SET U06 DIAGNOSTIC (ALU)	155.00	EA	AC	1400	N
12672	IC, UHP-408	7.15	EA	SP	410/460	N
12674	IC CA3083	5.50	EA	SP	410/460	N
12704	IC 8T20 B/I M/F	7.50	EA	SP	800	N
12707	REPLACED BY 12643	0.00		SP	4000	
12711	IC 7402	3.30	EA	SP	4000	N
12712	IC 7438	3.30	EA	SP	4000	N
12729	OBSOLETE	0.00		SP	4000	N
12738	IC CD40103	3.85	EA	SP	4000	N
12769	IC SG3635 P	22.00	EA	SP	810/860	N
12771	IC UPC 1043	16.50	EA	SP	810/860	N
12772	IC 2065	16.50	EA	SP	810/860	N
15003	CAPACITOR, 0.47 UF 50V 10%	6.05	EA	SP	800/900/3800	N
15004	REPLACED BY 15110	0.00		SP	850/850BC/851	Y
15007	CAPACITOR, .1 UF 50V +80-20%	1.10	EA	SP	800/900/3800/4000	N
15008	CAPACITOR, 0.1 UF 50V 10%	2.20	EA	SP	800/900	N
15009	CAPACITOR, .015 UF 50V 10%	1.10	EA	SP	800/900/4000	N
15015	CAPACITOR, 430 PF 500V 5%	1.10	EA	SP	800/900	N
15017	CAPACITOR, 300 PF 500V 5%	1.10	EA	SP	3800/4000	N
15018	CAPACITOR, 180 PF 500V 5%	1.65	EA	SP	800	N

SPARE PART PRICE LIST

PART NUMBER	DESCRIPTION	PRICE	UNIT	TYPE	DRIVE WHERE USED	RSPL
15021	CAPACITOR, 1500 PF 200V 10%	1.10	EA	SP	900	N
15026	CAPACITOR, .033 UF 50V 10%	1.65	EA	SP	4000	N
15028	CAPACITOR, 24 PF 500V 5%	0.55	EA	SP	850/4000	N
15048	CAPACITOR, 15 PF 50V 5%	0.55	EA	SP	1000	N
15054	CAPACITOR, 100 PF 50V 5%,CER	0.55	EA	SP	450BC/850BC/1000	N
15055	CAPACITOR, 120 PF 50V 5%	0.55	EA	SP	600/1000	N
15056	CAPACITOR, 180 PF 50V 5%	0.55	EA	SP	1000/4000	N
15060	CAPACITOR, 300 PF 50V 5%	1.10	EA	SP	400L/410/460/450BC	N
15067	CAPACITOR, 1000 PF 50V 5%	1.10	EA	SP	600/1000	N
15073	CAPACITOR, .01 UF 50V 10%,CER	0.55	EA	SP	1000/4000	N
15080	CAPACITOR, .1 UF 50V +80-20%	0.55	EA	SP	450BC/850BC/1000/4000	N
15083	CAPACITOR, MOTOR START 165V	4.40	EA	SP	4000	Y
15085	CAPACITOR, 1200 PF 50V 10%	0.55	EA	SP	1000	N
15086	CAPACITOR, 4.7 UF 50V 20%	2.75	EA	SP	600	N
15088	CAPACITOR, MOTOR START 230V	5.00	EA	SP	4000	Y
15090	CAPACITOR, .047 UF 50V 5%	1.10	EA	SP	1000/4000	N
15091	CAPACITOR, .015 UF LOW TEMP	1.10	EA	SP	400L/410/460/450BC	N
15092	CAPACITOR, 220 UF 16V 10%	0.55	EA	SP	400L/450BC/600	N
15093	CAPACITOR, 0.47 UF 35V 10%	1.10	EA	SP	400L/450BC	N
15096	CAPACITOR, 150 PF 50V 5%	0.55	EA	SP	850BC/4000	N
15100	CAPACITOR, .047 UF LOW TEMP	1.10	EA	SP	400L/410/460/450BC	N
15104	CAPACITOR, 18 PF 50V 5%	0.75	EA	SP	600/1000	N
15110	CAPACITOR, 2.5 UF, A-C	8.25	EA	SP	800/850/851/900	Y
15123	CAPACITOR 91 PF 50V	2.20	EA	SP	810/860	N
15128	CAPACITOR 470 PF 50V	1.10	EA	SP	810/860	N

SPARE PART PRICE LIST

PART NUMBER	DESCRIPTION	PRICE	UNIT	TYPE	DRIVE WHERE USED	RSPL
15503	FUSEHOLDER	3.30	EA	SP	3400	N
15505	FUSEHOLDER, CAP	3.30	EA	SP	3400	N
15608	CONTACT	0.55	EA	SP	4000	N
15629	TERMINAL, RING	1.10	EA	SP	800/850BC/900/3400/4000	N
15641	CONNECTOR, HSG, HDR, 6 POS	1.65	EA	SP	800/850BC/1000/3800/4000	N
15648	PLUG, SHORTING	1.10	EA	SP	800/850BC/1000/3800/4000	Y
15654	SPLICE	0.55	EA	SP	410/460/450/800/850/900/4000	N
15657	IC SOCKET, 16 PIN	1.10	EA	SP	410/460/450BC/850BC/4000	N
15658	SHUNT, 8 POSITION	1.65	EA	SP	850BC/4000	Y
15663	TAB, QUICK DISCONNECT	0.55	EA	SP	400L/410/460/450BC	N
15664	CONN., RIBBON	20.90	EA	SP		N
15665	CONTACT, SPLIT PIN, 14-20	0.55	EA	SP	850BC/1000/4000	N
15666	CONTACT, GROUND PIN, 14-20	0.55	EA	SP	850BC/1000/4000	N
15671	SHUNT, JUMPER BLOCK, 6 POS	1.65	EA	SP	400L/410/460/450BC	N
15672	SOCKET, IC, 14 PIN	1.65	EA	SP	410/460/450BC/850BC/1000/4000	N
15675	CONN., HDR, RT. ANG., 8 POS	1.65	EA	SP	4000	N
15677	CONN., SOCKET	1.10	EA	SP	850BC/4000	N
15678	CONN., KEYED, 5 POSITION	1.10	EA	SP	400L/410/460/450BC/850BC/4000	N
15680	CONN., HSG	1.65	EA	SP	4000	N
15688	TERMINAL, FASTON INSULATED	0.55	EA	SP	1000/4000	N
15692	RECEPTACLE, FASTON, 18-22	0.55	EA	SP	1000/3800/4000	N
15696	CONN., HDR, 3 POSITION	1.65	EA	SP	800/900	N
15698	REPLACED BY 10046	0.00		SP		
15702	CRYSTAL, 5 MHZ	2.75	EA	SP	800/810/860	N
15801	DELAY LINE, 40NS, 14 PIN DIP	18.15	EA	SP	4000	N

SPARE PART PRICE LIST

PART NUMBER	DESCRIPTION	PRICE	UNIT	TYPE	DRIVE WHERE USED	RSPL
15802	DELAY LINE, 100NS	14.85	EA	SP	4000	N
15803	DELAY LINE	17.60	EA	SP	4000	N
15900	DIODE 1N4003	0.55	EA	SP	410/460/800/850BC/900/1000	N
15902	DIODE, ZENNER 1N5231B	1.10	EA	SP	850BC	N
15907	OBSOLETE - NO REPLACEMENT	0.00		SP		
15908	DIODE, ZENNER 1N5221B	2.20	EA	SP	3800/4000	N
15913	DIODE, L.E.D.	2.00	EA	SP	400/800	N
15915	DIODE, LED, RED-DIFF.	1.65	EA	SP	390/4XX/400L/800/850	Y
15919	DIODE, MV1404 (VAIRCAP)	19.80	EA	SP	4000	N
15920	DIODE, POWER 1N5625	1.10	EA	SP	1000/4000	N
15926	GROMMET & RING, LED MTG	0.55	EA	SP	600	Y
15936	DIODE	3.30	EA	SP	810/860	N
15944	USE FIELD KIT 60941	0.00		SP	1000	N
16003	FILTER, LINE	38.50	EA	SP	3400	N
16200	OBSOLETE - NO REPLACEMENT	0.00		SP	ALL	
16201	IC 7404	1.65	EA	SP	800/850BC/900/1000/3800/4000	N
16204	IC 7402	1.65	EA	SP	410/800/850BC/900/1000/4000	N
16205	IC 7486	1.65	EA	SP	800/850BC/900/1000/3800	N
16210	IC, 7485	2.75	EA	SP	1000/4000	N
16212	IC 74S112	2.20	EA	SP	4000	N
16219	IC 74195	1.65	EA	SP	3800/4000	N
16227	IC QUAD VOLT. COMPARATOR	2.75	EA	SP	800/850BC	N
16231	IC 74191	2.20	EA	SP	1000/4000	N
16232	IC 7407	2.20	EA	SP	410/460/450BC/800/850BC/1000	N
16234	IC 7427	2.20	EA	SP	800/850BC/3800	N

SPARE PART PRICE LIST

PART NUMBER	DESCRIPTION	PRICE	UNIT	TYPE	DRIVE WHERE USED	RSPL
16235	IC 7432	2.20	EA	SP	850BC/1000/3800/4000	N
16240	TRANSISTOR, QUAD, PNP, 2905	4.40	EA	SP	600/1000/4000	N
16241	TRANSISTOR, QUAD, NPN Q2T2222	4.40	EA	SP	600/800/4000	N
16242	VOLTAGE REGULATOR 79M05	4.40	EA	SP	1000/4000	N
16243	IC 75452P	2.75	EA	SP	4000	N
16244	IC NE592A	4.95	EA	SP	800/1000/4000	N
16245	IC 74L85	6.00	EA	SP	400/800	N
16255	IC 74LS112	2.75	EA	SP	4000	N
16257	IC 7428	1.50	EA	SP	800	N
16258	IC 7414	1.65	EA	SP	800/1000/3800/4000	N
16259	IC UA741	1.65	EA	SP	1000/4000	N
16261	IC LM311N, 8 PIN DIP	3.30	EA	SP	1000/4000	N
16263	IC 75453B	1.65	EA	SP	850BC/1000/4000	N
16265	IC 74LS14	4.40	EA	SP	400L/410/460/850/4000	N
16266	WILL BE R/B 10057 OR 12642	1.65	EA	SP	800 OR 4000	N
16267	IC ULN2074B	5.50	EA	SP	600/800/850/4000	N
16268	IC UPH407	5.50	EA	SP	850BC	N
16269	OBSOLETE - NO REPLACEMENT	0.00		SP		
16270	IC, WRITE CHANNEL	13.20	EA	SP	400L/410/450/460/810/850/860	N
16271	IC, DRIVE LOGIC	13.75	EA	SP	800/810/860	N
16273	IC 74LS00	2.75	EA	SP	410/460/600/1000	N
16276	IC 74LS74N	1.00	EA	SP	1000/4000	N
16277	IC 74LS86	2.75	EA	SP	405/1100	N
16278	IC READ AMPLIFIER	11.55	EA	SP	400L/410/460/450BC/810/850BC	N
16281	IC 74S74	1.65	EA	SP	400L/450BC/1000/4000	N



SPARE PART PRICE LIST

PART NUMBER	DESCRIPTION	PRICE	UNIT	TYPE	DRIVE WHERE USED	RSPL
16286	IC 74S64	1.10	EA	SP	4000	N
16287	IC 74586	3.30	EA	SP	4000	N
16290	IC 40103B	3.30	EA	SP	1000/4000	N
16292	REGULATOR, LM 340 K-12	4.40	EA	SP	4000	N
16293	IC 75114	2.20	EA	SP	4000	N
16294	IC 75115	2.75	EA	SP	4000	N
16295	IC 74279	2.75	EA	SP	4000	N
16298	IC 74LS221	2.75	EA	SP	400L/410/460/450BC	N
16299	IC MPQ3725	3.30	EA	SP	400	N
16300	INDUCTOR, SHLD, 56 UF 10%	2.20	EA	SP	800/1000	N
16301	INDUCTOR, 1 UH 10%	1.10	EA	SP	4000	N
16302	INDUCTOR, SHLD, 150 UF 10%	2.20	EA	SP	400	N
16303	INDUCTOR, SHLD, 680 UF 10%	2.00	EA	SP	400L/410/460/450BC	N
16304	INDUCTOR, MOLDED, 15 UH 10%	1.65	EA	SP	600/1000/4000	N
16305	INDUCTOR, 6.8 UH 10%	1.65	EA	SP	4000	N
16306	INDUCTOR, 3.3 UH 10%	1.65	EA	SP	600/4000	N
16307	INDUCTOR, 4.7 UH 10%	1.65	EA	SP	4000	N
16309	INDUCTOR, MOLDED, 10 UH 10%	1.65	EA	SP	600/1000	N
16312	INDUCTOR, 75 UH 10%	2.20	EA	SP	850BC	N
16579	POWER SUPPLY	187.00	EA	SP	3400	N
16700	RESISTOR, 825 OHMS 1% 1/8W	0.55	EA	SP	4000	N
16701	RESISTOR, 4.99K 1% 1/8W	1.10	EA	SP	810/860/900/1100	N
16703	RESISTOR, 274 OHMS 1% 1/8W	0.55	EA	SP	800/900/1000/4000	N
16705	RES., METAL 909 OHMS 1% 1/8W	0.55	EA	SP	400L/450BC/800/900/1000/4000	N
16710	RES., METAL 261 OHMS 1% 1/8W	0.55	EA	SP	600/900/3800	N

SPARE PART PRICE LIST

PART NUMBER	DESCRIPTION	PRICE	UNIT	TYPE	DRIVE WHERE USED	RSPL
16714	RESISTOR, 12K 5% 1/4W	0.55	EA	SP	800/850BC/4000	N
16722	RESISTOR, 100K 5% 1/4W	0.55	EA	SP	400L/410/460/450BC/850BC/4000	N
16728	TRIMPOT, 100 OHMS 10% 3/4W	2.75	EA	SP	900	N
16729	TRIMPOT, 5K 10% 3/4W	2.75	EA	SP	850BC/3800	N
16738	RESISTOR, 47K 5% 1/4W	0.55	EA	SP	410/460/450BC/800/1000/4000	N
16739	RESISTOR, 20 OHMS 5% 1/4W	1.10	EA	SP	400L/410/460/450BC/1100/4000	N
16741	RESISTOR, CARB 270 5% 1/4W	0.55	EA	SP	400L/850BC/4000	N
16747	RESISTOR, 562 OHMS 1% 1/8W	0.55	EA	SP	1100	N
16749	RES., CARB 390 5% 1/4W	0.55	EA	SP	800/850BC/1000/3800/4000	N
16751	RESISTOR, PACK 2K 220/330DIP	1.65	EA	SP	800/3800	N
16752	RES, NETWK 150 OHMS 2% 14PIN	1.65	EA	SP	800/850BC/3800/4000	N
16755	RESISTOR, 750 OHMS 5% 1/4W	0.55	EA	SP	850BC/3800/4000	N
16756	RESISTOR, 1.2K 5% 1/4W	0.55	EA	SP	410/460/850BC/1000/3800	N
16759	RESISTOR, 5.6K 5% 1/4W	0.55	EA	SP	400L/410/460/450BC/1000/3800	N
16760	RES., CARB 6.2K 5% 1/4W	0.55	EA	SP	1000/3800/4000	N
16765	RESISTOR, 75 OHMS 5% 1/2W	0.55	EA	SP	800/1000	N
16766	TRIMPOT, 50K 10% 3/4W	2.75	EA	SP	400L/410/460/450BC/850BC	N
16768	RES., CARB 5.1K 5% 1/4W	0.55	EA	SP	800/900/1000/3800/4000	N
16773	RES., CARB 1.5K 5% 1/4W	0.55	EA	SP	400L/410/460/450BC/850BC/4000	N
16779	RES., CARB 3.3K 5% 1/4W	0.55	EA	SP	410/460/850BC/1000	N
16792	RESISTOR, NETWK, 330 OHMS	1.65	EA	SP	400	N
16793	RESISTOR, NETWK, 600 OHMS	1.65	EA	SP	400	N
16794	RESISTOR, NETWK, 1K	1.65	EA	SP	400	N
16795	TRIMPOT, 10K 10% 3/4W	2.20	EA	SP	410/460	N
16796	TRIMPOT, 100K 10% 3/4W	2.20	EA	SP	460	N

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## SPARE PART PRICE LIST

PART NUMBER	DESCRIPTION	PRICE	UNIT	TYPE	DRIVE WHERE USED	RSPL
16804	RESISTOR, NETWK, 150 OHMS	1.10	EA	SP	400/850	N
16805	RESISTOR, SIP, CUSTOM	2.20	EA	SP	850	N
16807	RESISTOR, SIP, CUSTOM	2.50	EA	SP	850	N
16808	RESISTOR, SIP, CUSTOM	2.50	EA	SP	850	N
16809	RESISTOR, SIP, CUSTOM	2.20	EA	SP	850	N
16810	RESISTOR, SIP, CUSTOM	3.00	EA	SP	850BC	N
16814	RESISTOR, NETWK, 2K	1.10	EA	SP	4000	N
16837	RES, PACK, 220/330 OHMS14PIN	1.65	EA	SP	1000/4000	Y
16846	RES., METAL 453 OHMS 1% 1/8W	0.55	EA	SP	600/1000/4000	N
16848	RESISTOR, 768 OHMS 1% 1/8W	0.55	EA	SP	1000	N
16856	RESISTOR, 1.1K OHMS 5% 1/4W	0.55	EA	SP	1200/4000	N
16864	RESISTOR, 68 OHMS 5% 1W	0.55	EA	SP	400L/410/460/450BC	N
16867	RESISTOR, 23.2K 1% 1/8W	0.55	EA	SP	400L/450BC	N
16873	RESISTOR, 21.5 OHMS 1/8W	0.55	EA	SP	810/860	N
16885	RES, NETWK 150 OHMS 2% 16PIN	1.65	EA	SP	410/460/450BC	N
16886	REPLACED BY 50792	0.00		SP		
16891	RESISTOR, 51 OHMS 5% 1/4W	0.55	EA	SP	410/460/1000	N
16892	RESISTOR, 4.3K 5% 1/4W	0.55	EA	SP	1000	N
16902	RESISTOR, 1.37 OHMS 1/8W	0.55	EA	SP	810/860	N
16904	RESISTOR, 0.4 OHMS 1% 3W	4.40	EA	SP	1000	N
16908	RESISTOR, PACK 10K DIP	3.85	EA	SP	4100	N
16914	RESISTOR, 13.7 OHMS 1/8W	0.55	EA	SP	810/860	N
16922	RESISTOR, 7.15K OHMS 1/8W	0.55	EA	SP	810/860	N
16926	RESISTOR, 220 OHMS 1% 3W	4.95	EA	SP	850/850BC	N
16928	RESISTOR, 10.7 OHMS 1/8W	0.55	EA	SP	810/860	N

SPARE PART PRICE LIST

PART NUMBER	DESCRIPTION	PRICE	UNIT	TYPE	DRIVE WHERE USED	RSPL
16978	RESISTOR, 4.7 OHMS	2.20	EA	SP	810/860	N
16979	RESISTOR, 17.4 OHMS 1/8W	0.55	EA	SP	810/860	N
16980	RESISTOR, 750 OHMS 1/8W	0.55	EA	SP	810/860	N
16981	RESISTOR, 90 OHMS 3W	3.30	EA	SP	810/860	N
16984	RESISTOR, 560 OHMS 3W	3.30	EA	SP	810/860	N
16987	RESISTOR, 270 OHMS 1W	1.10	EA	SP	810/860	N
16988	RESISTOR, 68 OHMS 1W	1.10	EA	SP	810/860	N
16989	RESISTOR, 300 OHMS 3W	3.30	EA	SP	810/860	N
17003	RESISTOR, 100 OHMS 1/8W	0.55	EA	SP	810/860	N
17015	RESISTOR, 27 OHMS 1/8	0.55	EA	SP	810/860	N
17058	RESISTOR, 2.32 OHMS 1/8W	0.55	EA	SP	810/860	N
17061	RESISTOR, 8.25 OHMS 1/8W	0.55	EA	SP	810/860	N
17072	RESISTOR, 110 OHMS 1/8W	0.55	EA	SP	810/860	N
17079	RESISTOR, 130 OHMS 3W	2.75	EA	SP	810/860	N
17200	SWITCH-DOOR CLOSED	3.85	EA	SP	800/850/900	Y
17211	SWITCH, TRACK 00	2.75	EA	SP	400/400L	Y
17212	SWITCH, WRITE PROTECT	3.30	EA	SP	390/400/400L/410/460/450 (BC)	Y
17213	SWITCH, POWER, DPDT LITE	11.00	EA	SP	410/460/3400	N
17214	SWITCH, LOW LEVEL CIRC.	3.30	EA	SP	410/460	N
17216	SWITCH, POWER, DPDT	4.40	EA	SP	3400	N
17217	SWITCH	27.50	EA	SP	810/860	N
17402	SENSOR, TRACK 00	11.00	EA	SP	600	Y
17605	TRANSISTOR 2N4231	2.75	EA	SP	800	N
17609	TRANSISTOR 2N4013	2.20	EA	SP	900/3800	N
17615	TRANSISTOR, NPN, POW, TIP-33	2.20	EA	SP	1000/4000	N

SPARE PART PRICE LIST

PART NUMBER	DESCRIPTION	PRICE	UNIT	TYPE	DRIVE WHERE USED	RSPL
17617	TRANSISTOR, PNP POWER	2.20	EA	SP	400L/450BC	N
17621	REPLACED BY 17504	0.00		SP	4000	
17622	TRANSISTOR, NPN, POW, TIP-31	1.10	EA	SP	1000	N
17623	TRANSISTOR, PNP, POW, TIP-32	1.10	EA	SP	1000	N
17624	TRANSISTOR, PNP, POW, TIP-34	2.75	EA	SP	1000	N
17625	TRANSISTOR, POWER D44E2	4.40	EA	SP	410/460	N
17629	TRANSISTOR FET SLCNX 174	5.50	EA	SP	810/860	N
17701	CONN., HSG	3.30	EA	SP	800/900	N
17702	REPLACED BY 17701	0.00		SP	800/900	N
17717	CONN., HDR, RT. ANG. 6 POS	1.10	EA	SP	1000	N
17718	HEADER, RT.ANG. DBL RW 12POS	2.20	EA	SP	1000	N
17742	CONN., HSG, 4 POSITION	1.50	EA	SP	410/460/3400	N
17743	CONN., HSG, 4POS, .100CENTERS	1.50	EA	SP	410/460/3400	N
17744	CONN., HSG, 16 POSITION	4.95	EA	SP	410/460/3400	N
17756	PIN, TERMINAL TEST	0.55	EA	SP	410/460/810/860/1100/4000	N
17764	CONN., AC RECEPTACLE	3.85	EA	SP	3400	N
17765	CONN., HSG, 3 POSITION	1.10	EA	SP	3400	N
17766	OBSOLETE	0.00		SP	3400	N
17767	CONN., HSG, 4 POSITION	1.10	EA	SP	3400	N
17768	OBSOLETE	0.00		SP	3400	N
17782	CONNECTOR HEADER	3.30	EA	SP	810/860	N
17784	CONNECTOR HEADER	3.30	EA	SP	810/860	N
17787	CONNECTOR HEADER	5.50	EA	SP	810/860	N
17788	CONNECTOR HEADER	7.70	EA	SP	810/860	N
17790	CONNECTOR HEADER	3.30	EA	SP	810/860	N

SPARE PART PRICE LIST

PART NUMBER	DESCRIPTION	PRICE	UNIT	TYPE	DRIVE WHERE USED	RSPL
17793	DC CONNECTOR	1.10	EA	SP	810/860	N
17797	RECEPTACLE CONTACT	1.10	EA	SP	810/860	N
19151	PLUG, KEYING	0.55	EA	SP	810/860	N
19152	RECEPTACLE, HOUSING	0.55	EA	SP	810/860	N
19153	RECEPTACLE, HOUSING	5.50	EA	SP	810/860	N
19154	RECEPTACLE, HOUSING	4.95	EA	SP	810/860	N
19177	CONNECTOR HEADER	7.70	EA	SP	810/860	N
19505	SEAL O-RING	1.10	EA	SP	1000	Y
25002	REPLACED BY 25007	0.00		SP	900	Y
25003	REPLACED BY 25007	0.00		SP	900	Y
25004	REPLACED BY 25007	0.00		SP	900	Y
25005	REPLACED BY 25007	0.00		SP	900	Y
25006	REPLACED BY 25007	0.00		SP	900	Y
25007	PCB ASM, R/W, SEP -12T015V	297.00	EA	SP	900	Y
25060	PCB ASM, MINI	150.00	EA	SP	400	Y
25067	OBSOLETE	0.00		SP	850/851	Y
25068	OBSOLETE	0.00		SP	850/851	Y
25075	PCB ASM, 800 XEROX	302.50	EA	SP	800	N
25102	PCB ASM, 800, R/W, -5V	302.50	EA	SP	800/801	Y
25103	REPLACED BY 25172	0.00		SP	800/801	Y
25104	PCB ASM, 800, R/W, DS, -5V	302.50	EA	SP	800/801	Y
25105	REPLACED BY 25174	0.00		SP	800/801	Y
25106	REPLACED BY 25175	0.00		SP	800/801	Y
25107	PCB ASM, R/W, DS, SS, -12V	352.00	EA	SP	800/801	Y
25111	CONN KIT (DATA SEPARATOR)	16.50	EA	SP	800/801	N

SPARE PART PRICE LIST

PART NUMBER	DESCRIPTION	PRICE	UNIT	TYPE	DRIVE WHERE USED	RSPL
25112	CONN KIT (SECTOR SEPARATOR)	7.70	EA	SP	800/801	N
25114	REPLACED BY 50628	0.00		SP	800	N
25126	REPLACED BY 25195	0.00		SP	450	N
25129	REPLACED BY 25181	0.00		SP	390/400	Y
25136	REPLACED BY 25229	0.00		SP	800/800L/801	Y
25140	PCB ASM, 850	198.00	EA	SP	850	N
25141	PCB ASM, 850	198.00	EA	SP	851	N
25146	REPLACED BY 25219	0.00		SP	410/460	N
25151	REPLACED BY 25140	0.00		SP	850	N
25152	REPLACED BY 25141	0.00		SP	850	N
25170	PCB, FAB 800	68.20	EA	SP	800	N
25171	REPLACED BY 25136	0.00		SP	800	Y
25172	REPLACED BY 25136	0.00		SP	800	Y
25173	REPLACED BY 25136	0.00		SP	800	Y
25174	REPLACED BY 25136	0.00		SP	800	Y
25175	REPLACED BY 25136	0.00		SP	800	Y
25176	REPLACED BY 25136	0.00		SP	800	Y
25181	PCB ASM, MOTOR SPEED CONTROL	52.80	EA	SP	390/400/400L/450	N
25189	REPLACED BY 25201	0.00		SP	851	Y
25190	REPLACED BY 25216	0.00		SP	851	Y
25195	PCB ASM, R/W	155.65	EA	SP	450	Y
25201	REPLACED BY 25216	0.00		SP	851	Y
25202	REPLACED BY 25216	0.00		SP	851	Y
25210	PCB ASM, R/W	158.40	EA	SP	400L	Y
25215	REPLACED BY 25216	0.00		SP	850BC/850/851	Y

SPARE PART PRICE LIST

PART NUMBER	DESCRIPTION	PRICE	UNIT	TYPE	DRIVE WHERE USED	RSPL
25216	PCB ASM	199.65	EA	SP	850/851	Y
25217	PCB ASM	203.50	EA	SP	410/460	Y
25219	PCB -3 MLC4 & BELOW,-5 MLC5	189.20	EA	SP	410/460/3400	Y
25224	REPLACED BY 25227	0.00		SP	810/860	N
25227	PCB ASM	357.50	EA	SP	810/860	Y
25229	PCB ASM	198.00	EA	SP	800/801/800L	Y
25235	PCB	180.00	EA	SP	405	N
25247	REPLACED BY 25249	0.00		SP	810/860	Y
25249	PCB	214.50	EA	SP	810/860	Y
26018	OBSOLETE - NO REPLACEMENT	0.00		SP		
26023	REPLACED BY 26048	0.00		SP	4000	N
26029	REPLACED BY 26058	0.00		SP	4000	N
26034	REPLACED BY 26071	0.00		SP	4000	N
26041	REPLACED BY 26101	0.00		SP	4000	Y
26043	OBSOLETE	0.00		SP	4100	N
26046	OBSOLETE - REPLACED BY 26075	0.00		SP	1000	N
26048	PCB ASM, R/W	162.80	EA	SP	4000	Y
26051	REPLACED BY 26073	0.00		SP	1000	N
26058	PCB ASM, CONTROL	267.30	EA	SP	4000	Y
26059	PCB ASM, CONTROL	269.50	EA	SP	4000	N
26068	PCB ASM, DATA SEPARATOR	300.00	EA	AC	1200	N
26071	PCB ASM, NIRT VFO	184.80	EA	SP	4000	Y
26073	REPLACED BY 26127	0.00		SP	1000	Y
26075	PCB ASM, STEPPER LOGIC	121.00	EA	SP	1000	N
26101	PCB ASM, STEPPER II	247.50	EA	SP	4000	N



SPARE PART PRICE LIST

PART NUMBER	DESCRIPTION	PRICE	UNIT	TYPE	DRIVE WHERE USED	RSPL
26113	OBSOLETE - REPLACED BY 26117	0.00		SP	600	N
26115	OBSOLETE - REPLACED BY 26133	0.00		SP	600	N
26117	PCB, CONTROL	110.00	EA	SP	600	N
26127	PCB	326.70	EA	SP	1000	N
26133	PCB, READ/WRITE	132.00	EA	SP	600	N
39000	REPLACED BY 39104	0.00		SP		
39005	4000 OEM MANUAL	20.00	EA	MN	4000	N
39006	4000 SERVICE MANUAL	30.00	EA	MN	4000	N
39010	1000 OEM MANUAL	20.00	EA	MN	1000	N
39011	1000 SERVICE MANUAL	30.00	EA	MN	1000	N
39012	REPLACED BY 39032	0.00		MN		
39013	450 OEM MANUAL	20.00	EA	MN	450	N
39014	450 SERVICE MANUAL	30.00	EA	MN	450	N
39017	850/851 BICOMPLIANT OEM MANL	20.00	EA	MN	850/851BC	N
39018	850/851 BICOMP. SERVICE MANL	30.00	EA	MN	850/851BC	N
39019	400L OEM MANUAL	20.00	EA	MN	400L	N
39020	OBSOLETE - NO REPLACEMENT	0.00		MN		
39021	1403 OEM MANUAL	15.00	EA	MN	801/851/1000	N
39022	1403D CONTROLLER OEM MANUAL	15.00	EA	MN	801/851/1000	N
39024	410/460 OEM MANUAL	20.00	EA	MN	410/460	N
39025	800/801 SERVICE MANUAL	30.00	EA	MN	800/801	N
39026	600 OEM MANUAL	20.00	EA	MN	600	N
39027	600 SERVICE MANUAL	30.00	EA	MN	600	N
39028	400L SERVICE MANUAL	30.00	EA	MN	400L	N
39031	OBSOLETE - NO REPLACEMENT	0.00		MN		

SPARE PART PRICE LIST

PART NUMBER	DESCRIPTION	PRICE	UNIT	TYPE	DRIVE WHERE USED	RSPL
39032	OBSOLETE - NO REPLACEMENT	0.00		MN		
39101	REPLACED BY 39104	0.00		MN		
39102	REPLACED BY 39104	0.00		MN		
39201	1404 CONTROLLER OEM MANUAL	15.00	EA	MN	4000/4100	N
39202	1401 CONTROLLER OEM MANUAL	15.00	EA	MN	1000	N
39203	OBSOLETE - NO REPLACEMENT	0.00	EA	MN		N
39204	1510 OEM MANUAL	15.00	EA	MN		N
39205	1511 OEM MANUAL	15.00	EA	MN		N
39206	1568 OEM MANUAL	15.00	EA	MN		N
39207	1575 OEM MANUAL	15.00	EA	MN		N
39208	1586 OEM MANUAL	15.00	EA	MN		N
39209	1404D OEM MANUAL (PROM AS42A)	15.00	EA	MN	801/851/4000/4100	N
39210	1404D OEM MANUAL (PROM AS43)	15.00	EA	MN	801/851/4000/4100	N
39211	410/460 SERVICE MANUAL	30.00	EA	MN	410/460	N
39213	OBSOLETE - NO REPLACEMENT	0.00		MN		
39214	1100 OEM MANUAL	20.00	EA	MN	1100	N
39215	OBSOLETE - NO REPLACEMENT	0.00		MN		
39216	810/860 OEM MANUAL	20.00	EA	MN	810/860	N
39230	200 OEM MANUAL	20.00	EA	MN	200	N
39231	810/860 SERVICE MANUAL	30.00	EA	MN	810/860	N
39232	1100 SERVICE MANUAL	30.00	EA	MN	1100	N
39233	405 OEM MANUAL	20.00	EA	MN	405	N
39234	1406 OEM MANUAL (T64A)	15.00	EA	MN	1000	N
39235	1408I OEM MANUAL	15.00	EA	MN	1000	N
39236	1410A OEM MANUAL	15.00	EA	MN	600	N

SPARE PART PRICE LIST

PART NUMBER	DESCRIPTION	PRICE	UNIT	TYPE	DRIVE WHERE USED	RSPL
39238	455/465 OEM MANUAL	20.00	EA	MN	455/465	N
39241	1420A OEM MANUAL	15.00	EA	MN	410/460/600	N
39242	1403E OEM MANUAL	15.00	EA	MN	801/851/1000	N
39243	1510-1 (S-100) OEM MANUAL	15.00	EA	MN		N
39247	600 SUCCESS KIT	10.00	EA	MN	600	N
39251	405 SERVICE MANUAL	30.00	EA	MN	405	N
50009	COVER	10.72	EA	SP	900	N
50016	SPINDLE, PULLEY (MACHINED)	5.50	EA	SP	800/850/851/900	Y
50018	REPLACED BY 51231	0.00		SP	850/851/900	Y
50019	SPACER, SPINDLE (SHORT)	1.10	EA	SP	800/850/851/900	Y
50031	SPRING, CLAMP	0.55	EA	SP	800/850BC/900	Y
50032	LED ASM	7.70	EA	SP	800/900	N
50043	PAD LOAD	0.55	EA	SP	390/800/850BC/900	Y
50056	CONTACT, PIGTAIL	1.10	EA	SP	800/900	N
50057	HOUSING, PIGTAIL CABLE	1.10	EA	SP	400/400L	N
50087	NUT CARRIAGE LOAD	1.65	EA	SP	800/900	N
50088	SPRING COMPRESSION	0.55	EA	SP	800/900	N
50093	SPRING HEAD LOAD	1.10	EA	SP	800/900	N
50094	SHAFT, HEAD LOAD ARM	1.10	EA	SP	400L/800/900	N
50098	CAPACITOR BRACKET	3.30	EA	SP	800/801/900	Y
50111	BRACKET, TRACK 0	1.65	EA	SP	800/850BC/900	N
50112	PLATE, ADJUSTING	6.60	EA	SP	800/900	N
50121	TRACK 0 ASM, CABLE	12.10	EA	SP	800/801/900	Y
50128	PHOTO DETECTOR ASM	14.30	EA	SP	800/801/900	Y
50129	STEPPER MOTOR BASIC W/CRIMPS	104.50	EA	SP	800/900	N

SPARE PART PRICE LIST

PART NUMBER	DESCRIPTION	PRICE	UNIT	TYPE	DRIVE WHERE USED	RSPL
50130	STEPPER MOTOR W/COLLAR STOP	106.15	EA	SP	800/801/900	Y
50137	OBSOLETE - NO REPLACEMENT	0.00		SP		
50141	CLAMP	2.50	EA	SP	800	N
50142	HANDLE	1.65	EA	SP	800/850/851/900	Y
50143	PUSHBAR	1.65	EA	SP	800/900	Y
50146	EJECTOR SPRING	1.10	EA	SP	800/850BC/900	N
50150	SUPPORT, PCB CONNECTOR	1.65	EA	SP	900	N
50151	LATCH PLATE	2.75	EA	SP	850/851/900	Y
50156	LATCH, REWORK	1.10	EA	SP	800/801/900	Y
50157	OBSOLETE - NO REPLACEMENT	0.00		SP		
50160	HOUSING, PIGTAIL CABLE	0.55	EA	SP	800/900	N
50161	MOUNT PHOTOSWITCH	0.55	EA	SP	800/850BC/900	N
50166	SPRING, SPINDLE	0.55	EA	SP	800/850/851/900	Y
50167	PIVOT TOP	1.65	EA	SP	800/801	N
50168	SPRING, BIAS	1.65	EA	SP	800/850BC/900	N
50183	BUMPER	0.55	EA	SP	800/801/850BC/900	Y
50186	OBSOLETE	0.00		SP	900	Y
50239	SLIDE KIT	24.75	EA	SP	800/900	N
50245	STOP, TRK 0 (USES SCR 11903)	1.10	EA	SP	800/801/900	Y
50253	ACTUATOR, HEAD LOAD ASM	12.65	EA	SP	800/900	N
50254	CLAMP HUB ASM	11.00	EA	SP	800/850/900	Y
50257	COVER, FRONT (WHITE) 5 1/4 X11	5.00	EA	TL	800/900	N
50258	COVER, FRONT (TAN) 5 1/4 X11	5.00	EA	TL	800/900	N
50260	COVER, FRONT (WHITE) 5 1/4 X10	5.00	EA	TL	800/900	N
50261	COVER, FRONT (TAN) 5 1/4 X10	5.00	EA	TL	800/900	N

SPARE PART PRICE LIST

PART NUMBER	DESCRIPTION	PRICE	UNIT	TYPE	DRIVE WHERE USED	RSPL
50263	COVER, FRM (WHT) 4 5/8 X10 1/2	5.00	EA	TL	800/900	N
50264	COVER, FRM (TAN) 5 5/8X10 1/2	5.00	EA	TL	800/900	N
50265	OBSOLETE - NO REPLACEMENT	0.00		SP		
50272	PHOTOXISTOR ASM	5.50	EA	SP	800/900	N
50301	REPLACED BY 50444	0.00		SP	900	Y
50310	EVALUATION KIT	3.50	EA	SP		N
50313	WRITE PROTECT ASM	12.10	EA	SP	800/850/851/900	Y
50333	900 OEM MANUAL	20.00	EA	MN	900	N
50349	PLATE, FRONT PAINTED	11.00	EA	SP	850/850BC/851	Y
50355	BELT, DRIVE 50 HZ	5.50	EA	SP	800/850/850BC/900	Y
50356	BELT, DRIVE 60 HZ	5.50	EA	SP	800/850/850BC/900	Y
50357	MOTOR, PULLEY 50 HZ	2.75	EA	SP	800/850/850BC/851/900	Y
50358	PULLEY, MOTOR 60 HZ	2.75	EA	SP	800/850/850BC/851/900	Y
50377	CARTRIDGE GUIDE ADJ. TOOL	16.00	EA	TL	800/900	N
50380	GAUGE, HEAD PENETRATION	300.00	EA	TL	800/900	N
50383	GAUGE, LOAD BAIL SET	5.00	EA	TL	900	N
50391	BAIL ADJUST TOOL	24.00	EA	TL	800/900	N
50400	OBSOLETE - NO REPLACEMENT	0.00		SP		
50417	DISK SA100, SS/SD/Ssc 48TPI	88.00	BX	ME	800/900	N
50418	DISK SA101, SS/SD/Hsc 48TPI	88.00	BX	ME	800/900	N
50440	DUST COVER KIT	15.00	EA	TL	800/801/900	Y
50443	MOTOR KIT, 110V	74.80	EA	SP	800/900	Y
50444	MOTOR KIT, 220V	82.50	EA	SP	800/801/900	Y
50446	FREQ. KIT, 50 HZ	0.00	EA	SP	800/850BC/900	N
50448	CABLE ASM INDEX	3.30	EA	SP		N

SPARE PART PRICE LIST

PART NUMBER	DESCRIPTION	PRICE	UNIT	TYPE	DRIVE WHERE USED	RSPL
50464	BELT, MAINTENANCE	38.00	EA	TL	902	N
50466	OBSOLETE - NO REPLACEMENT	0.00		SP	900	N
50467	EXTENDER, DRIVE CABLE	55.00	EA	SP	902	N
50468	MOTOR CAPACITOR 110V	165.00	EA	SP	902	N
50477	CHASSIS SLIDE KIT	51.00	EA	AC	900	N
50481	CONTACT EXTRACTOR	5.50	EA	SP	800/900	N
50484	OBSOLETE - NO REPLACEMENT	0.00		SP		
50493	EVALUATION KIT	35.00	EA	AC		N
50496	SIGNAL CABLE KIT	27.50	EA	SP	900	N
50500	MANUAL, LOGIC	8.00	EA	MN		N
50522	SPRING GUIDE ASM	5.50	EA	SP	800/801/900	Y
50526	ARM	1.10	EA	SP	800/900	N
50527	PLATE, FRONT	14.85	EA	SP	800/900	N
50529	FLAG	1.65	EA	SP	800/900	N
50540	HEAD ASM	24.75	EA	SP	800/900	N
50542	LOAD BUTTON ASM	1.65	EA	SP	410/800/801/900	Y
50544	CARTRIDGE GUIDE ASM	11.00	EA	SP	800/850BC/900	N
50546	PLATE, HUB CLAMP	1.10	EA	SP	800/850BC/900	N
50547	REPLACED BY 51062	0.00		SP	850/850BC/851/900	N
50548	REPLACED BY 51061	0.00		SP	850/850BC/851/900	N
50550	CARTRIDGE GUIDE ASM	75.90	EA	SP	800/900	N
50553	EJECTOR	1.10	EA	SP	800/850BC/900	N
50555	SPRING, EJECTOR CLAMP	1.10	EA	SP	850/850BC/851/900	Y
50556	HOOK, SPRING	0.55	EA	SP	800/850BC/900	Y
50557	LED ASM	8.25	EA	SP	800/801/900	Y

SPARE PART PRICE LIST

PART NUMBER	DESCRIPTION	PRICE	UNIT	TYPE	DRIVE WHERE USED	RSPL
50558	WILL BE REPLACED BY 54960	13.20	EA	SP	800/900	Y
50559	DEFLECTOR	0.55	EA	SP	800/850BC/900	N
50561	SPINDLE, MACHINED	10.45	EA	SP	800/801/850/850BC/851/900	Y
50562	CARRIAGE ASM, HEAD	121.00	EA	SP	800/801/900	Y
50574	800 OEM MANUAL	20.00	EA	MN	800	N
50575	REPLACED BY 39025	0.00		MN	800	N
50576	REPLACED BY 39025	0.00		MN	800	N
50578	GROMMET	0.55	EA	SP	800/810/850BC/860/900	N
50579	LATCH SNATCH PLATE ASM	3.85	EA	SP	800/801/900	Y
50580	SNATCH	0.55	EA	SP	800/900	N
50582	SPRING	1.10	EA	SP	800/801	N
50583	SPRING COMPRESSION	1.10	EA	SP	800/900	N
50584	CLAMP	1.65	EA	SP	800/801/850/851/900	Y
50587	PUSHBAR W/LITE	1.10	EA	SP	800/850/850BC/851/900	Y
50602	OBSOLETE - NO REPLACEMENT	0.00		SP	900	N
50604	SIGNAL CABLE	4.00	EA	SP	800/900	N
50605	DC CABLE KIT	0.55	EA	SP	800/900	N
50606	AC CABLE KIT	0.55	EA	SP	800/900	N
50607	CABLE ASM 809 + 900	172.15	EA	SP	809	N
50609	EJECTOR ASM	2.20	EA	SP	800/850/850BC/851/900	Y
50610	PLATE, FRONT	18.70	EA	SP	800/900	N
50614	900/901 MAINTENANCE MANUAL	15.00	EA	MN	900/901	N
50615	900/901 THEORY OF OPS	15.00	EA	MN	900/901	N
50616	900/901 PARTS CATALOG	15.00	EA	MN	900/901/902	N
50617	CABLE ASM 809 TO PWR SUPPLY	28.05	EA	SP	400/800/809/900	N

SPARE PART PRICE LIST

PART NUMBER	DESCRIPTION	PRICE	UNIT	TYPE	DRIVE WHERE USED	RSPL
50618	SIGNAL CABLE	61.05	EA	SP	800/809/900	N
50619	EXERCISER KIT, 809 TO 800	375.00	EA	TL	800	N
50620	EXERCISER KIT, 809 TO 900	450.00	EA	TL	900	N
50628	EXERCISER ASM, 800	295.00	EA	TL	800/900	N
50646	DISK SA102, SS/SD/Ssc 48TPI	99.00	BX	ME	800/900	N
50661	DRIVE MOTOR ASM 115V	63.25	EA	SP	800/900	N
50664	REPLACED BY 39025	0.00		MN	400/800/801/900/901/902	N
50667	FRONT PLATE	15.40	EA	SP	800/850/900	Y
50669	CLIP MOUNT	2.20	EA	SP	800/850BC	N
50670	PIVOT, TOP	1.65	EA	SP	800/850BC/900	N
50675	COVER, FRONT (TAN)	5.50	EA	SP	800	N
50680	PLATE, FRONT ASM W/LITE	18.70	EA	SP	800/850/851	N
50685	LATCH, INTERLOCK	1.10	EA	SP	800/850BC	N
50686	809 EXERCISER INSTRUC MANUAL	10.00	EA	MN	809	N
50690	PLATE, LATCH ASM	23.65	EA	SP	800	N
50691	SPRING LATCH, INTERLOCK	1.10	EA	SP	800/850BC/900	Y
50693	CABLE ASM, DOOR LOCK	4.40	EA	SP	800	N
50695	PLATE, FRONT ASM LITE/LOCK	42.90	EA	SP	800	N
50708	DISK SA103, SS/DD/Hsc 48TPI	99.00	BX	ME	800/900	N
50724	PLATE, FRONT ASM LITE/LOCK	43.45	EA	SP	800	N
50726	PUSH BAR KIT 4L	3.85	EA	SP	800	N
50727	PUSH BAR KIT W/LITE	6.05	EA	SP	800/801	Y
50728	PUSH BAR KIT	1.10	EA	SP	800	N
50729	PLATE, FRONT KIT	11.55	EA	SP	800/801	Y
50731	PLATE, FRONT KIT ASM	14.85	EA	SP	800/900	N



SPARE PART PRICE LIST

PART NUMBER	DESCRIPTION	PRICE	UNIT	TYPE	DRIVE WHERE USED	RSPL
50733	PLATE, FRONT KIT W/LITE	18.15	EA	SP	800/900	N
50735	PLATE, FRONT KIT ASM 4L	42.90	EA	SP	800/900	N
50744	DRIVE MOTOR ASM 115V	67.65	EA	SP	850/850BC/851	Y
50745	DRIVE MOTOR ASM 230V	60.50	EA	SP	850/850BC/851	Y
50746	BRACKET, CAP	2.20	EA	SP	850/850BC/851	Y
50747	MOTOR/CAP ASM 115V	78.10	EA	SP	850BC	Y
50748	MOTOR/CAP ASM 230V	82.50	EA	SP	850BC	Y
50751	AC CONNECTOR KIT	0.55	EA	SP		N
50752	WRENCH, SPANNER	10.50	EA	TL	800/900	N
50767	COVER, FRONT PAINTED	12.20	EA	TL	850BC	N
50782	DISK SA120, 8", SS ALIGNMENT	25.00	EA	ME	800	N
50806	BAND	1.10	EA	SP	850/850BC/851	N
50809	CLAMP, SINGLE	1.10	EA	SP	850/850BC/851	N
50810	CLAMP, DOUBLE	1.10	EA	SP	850/850BC/851	N
50811	SPRING, BAND	1.10	EA	SP	850/850BC/851	N
50820	STOP	1.10	EA	SP	850BC	N
50858	850/851 SERVICE MANUAL	30.00	EA	MN	850/851	N
50859	850/851 OEM MANUAL	20.00	EA	MN	850/851	N
50864	OBSOLETE - NO REPLACEMENT	0.00		SP		
50865	SPRING, DAMPER	0.55	EA	SP	850BC	N
50872	DISK SA150, DS/Ssc 48TPI	99.00	BX	ME	800/900	N
50873	DISK SA151, DS/Hsc 48TPI	99.00	BX	ME	800/900	N
50879	AC ADAPTER	2.75	EA	SP	850	N
50928	FI PHOTO DETECTOR	11.00	EA	SP	900	N
50929	FI - R/W HEAD LOAD BUTTON	2.75	EA	SP	900/901	N

SPARE PART PRICE LIST

PART NUMBER	DESCRIPTION	PRICE	UNIT	TYPE	DRIVE WHERE USED	RSPL
50954	FI - SOLENOID DAMPER INSTALL	26.40	EA	SP	850	N
50959	FI - STROKE DAMPER INSTALLIN	26.40	EA	SP	850	N
50993	FI - RESET TIME KIT	14.30	EA	SP	800L	N
51003	ACTUATOR ARM SUB ASM	46.75	EA	SP	850	N
51004	FIXED ARM SUB ASM	46.20	EA	SP	850	N
51024	EVALUATION KIT	5.00	EA	SP	850	N
51025	ACTUATOR ASM	7.15	EA	SP	850	N
51026	SOLENOID, HEAD LOAD ASM	36.30	EA	SP	850/851	Y
51027	TRACK Ø ASM	11.00	EA	SP	850/850BC/851	Y
51028	RESISTOR/CABLE ASM	10.45	EA	SP	850/850BC	N
51029	LED ASM, INDEX	9.90	EA	SP	850/850BC/851	Y
51031	CARTRIDGE GUIDE ASM, TRICOMP	100.65	EA	SP	850	N
51038	PLATE, LOCK ASM	12.65	EA	SP	850/850BC/851	Y
51046	PHOTO DETECTOR	14.30	EA	SP	850/850BC/851	Y
51049	USE NHA 51026	0.00		SP		
51050	ACTUATOR/HEAD ASM T.C.	341.00	EA	SP	850/850BC/851	Y
51051	SUPPORT	2.75	EA	SP	850/850BC	Y
51056	BRACKET, CABLE ASM	3.85	EA	SP	850/850BC	N
51060	OBSOLETE	0.00		SP	850/851	Y
51061	STRIPPER, TOP	2.75	EA	SP	800/850/850BC/851/900	Y
51062	STRIPPER, BOTTOM	2.75	EA	SP	800/850/850BC/851/900	Y
51063	GUIDE, OPEN ASM	7.15	EA	SP	850/850BC/851	Y
51075	OBSOLETE - NO REPLACEMENT	0.00		SP		
51122	ARMHEAD ASM, SIDE 1	148.50	EA	SP	850BC	N
51127	HEAD/ACTUATOR ASM	326.70	EA	SP	850/850BC/851	Y

SPARE PART PRICE LIST

PART NUMBER	DESCRIPTION	PRICE	UNIT	TYPE	DRIVE WHERE USED	RSPL
51128	ACTUATOR ASM	209.00	EA	SP	850BC	N
51134	CARTRIDGE GUIDE ASM	61.60	EA	SP	850BC	N
51145	SPRING ADJ SCREW	0.55	EA	SP	850BC	N
51169	PIVOT, ROLLING	0.55	EA	SP	850BC	N
51170	GUIDE, ROD	4.95	EA	SP	850BC	N
51171	BUSHING	1.10	EA	SP	850BC	N
51176	HEAD LOAD ASM	43.45	EA	SP	850/850BC/851	Y
51179	PIGTAIL ASM	38.50	EA	SP	850BC	N
51189	DISK SA122, 8", DS ALIGNMENT	70.00	EA	ME	850/850BC	N
51198	SPINDLE, MACHINED	12.65	EA	SP	850/850BC/851	Y
51203	GUIDE, OPEN ASM	3.50	EA	SP	850BC	Y
51204	REPLACED BY 38029	0.00		SP		
51208	CAP, GUIDE ROD	2.20	EA	SP	850BC	N
51209	SUPPORT, BLOCK	2.20	EA	SP	850BC	N
51210	DAMPER RIVET	0.55	EA	SP	850BC	N
51218	GAGE, SIDE O PENETRATION	550.00	EA	TL	850BC	N
51231	SPACER, SPINDLE	1.10	EA	SP	800/801/850BC/900	Y
51242	STOP, DOOR LOCK	31.90	EA	SP	810/860	Y
51243	RING	3.30	EA	SP	810/860	Y
51244	CLAMP, STEPPER MOTOR	3.30	EA	SP	810/860	Y
51246	CLAMP, GUIDE ROD	2.20	EA	SP	810/860	Y
51248	SPRING, BAIL	2.20	EA	SP	810/860	N
51249	SPRING, LEAF	3.30	EA	SP	810/860	Y
51262	PLATE, TOP ASM MACHINED	44.00	EA	SP	810/860	Y
51265	SPINDLE, MACHINED	8.25	EA	SP	810/860	Y

SPARE PART PRICE LIST

PART NUMBER	DESCRIPTION	PRICE	UNIT	TYPE	DRIVE WHERE USED	RSPL
51266	LEVER, SPRING	44.00	EA	SP	810/860	Y
51277	LENS	1.10	EA	SP	810/860	N
51282	SPACER, BEARING	4.95	EA	SP	810/860	Y
51288	SPRING, SPACER	4.95	EA	SP	810/860	Y
51290	REPLACED BY 51498	0.00		SP		
51290	SENSOR, TRO W/P	38.50	EA	SP	810/860	N
51291	STOP	31.90	EA	SP	810/860	N
51291	STOP	33.00	EA	SP	810/860	N
51292	RETURN, SPRING	4.95	EA	SP	810/860	Y
51296	BAR, LEVER	8.25	EA	SP	810/860	Y
51305	DAMPER ASM	20.90	EA	SP	850	N
51307	PIN GUIDE ASM	4.40	EA	SP	850/850BC/851	N
51331	REPLACED BY 54242	0.00		SP	390/400/400L/410/450/460	N
51333	CARRIAGE ASM (810)	3.85	EA	SP	810/860	N
51334	REPLACED BY 51356	0.00		SP	810/860	N
51341	SHIM	2.20	EA	SP	810/860	Y
51342	SPRING, SHAFT	3.30	EA	SP	810/860	Y
51343	SHAFT, CLAMP	3.30	EA	SP	810/860	Y
51344	USE NHA 51353	0.00		SP	810/860	N
51351	STOP, DOWN ASM	4.95	EA	SP	810/860	Y
51353	CARRIAGE ASM, SIDE 0	60.50	EA	SP	810/860	Y
51354	ARM ASM	82.50	EA	SP	860 ONLY	N
51356	GUIDE ROD, MACHINED	6.60	EA	SP	810/860	N
51356	GUIDE ROD SS	11.00	EA	SP	810/860	N
51357	SHIELD, BOTTOM	31.90	EA	SP	810/860	Y

SPARE PART PRICE LIST

PART NUMBER	DESCRIPTION	PRICE	UNIT	TYPE	DRIVE WHERE USED	RSPL
51358	SHIELD, TOP	31.90	EA	SP	810/860	Y
51359	LOAD ARM ASM	1.10	EA	SP	810/860	Y
51360	PLATE, TOP ASM	291.50	EA	SP	810/860	Y
51361	COLLET ASM	20.35	EA	SP	810/860	Y
51363	SHAFT ASM	26.40	EA	SP	810/860	Y
51364	SPINDLE MOTOR	77.00	EA	SP	810/860	Y
51365	STEPPER MOTOR	115.50	EA	SP	810/860	N
51369	DISK EJECT ASM	4.95	EA	SP	810/860	Y
51374	GUIDE, DISK RIGHT	66.00	EA	SP	810/860	N
51375	GUIDE, DISK LEFT	66.00	EA	SP	810/860	N
51377	SPRING, EJECTOR	1.10	EA	SP	810/860	N
51380	PLATE, FRONT ASM	17.60	EA	SP	810/860	Y
51381	CLAMP, HZ POSITION	8.25	EA	SP	810/860	N
51382	CLAMP, VERTICAL POSITION	8.25	EA	SP	810/860	N
51407	SPRING BUTTON ASM, BIAS	3.30	EA	SP	810/860	Y
51413	CLAMP, CABLE ROUTING	4.40	EA	SP	810/860	Y
51418	PLATE, FRONT	1.10	EA	SP	810/860	N
51420	IC GATE ARRAY	132.00	EA	SP	810/860	N
51438	ADAPTER, DC POWER CABLE	4.12	EA	SP	810/860	N
51495	SWITCH, DISK CLAMP ASM	17.60	EA	SP	810/860	N
51495	SWITCH ASM, CLAMP DOWN	27.50	EA	SP	810/860	N
51496	SWITCH, DOOR OPEN ASM	17.60	EA	SP	810/860	N
51497	DETECTOR, INDEX ASM	28.60	EA	SP	810/860	Y
51498	DETECTOR, TRACK Ø WRT/PROTECT	26.40	EA	SP	810/860	Y
51499	EMITTER, INDEX ASM	20.35	EA	SP	810/860	Y

SPARE PART PRICE LIST

PART NUMBER	DESCRIPTION	PRICE	UNIT	TYPE	DRIVE WHERE USED	RSPL
51500	SOLENOID, DOOR LOCK ASM	31.90	EA	SP	810/860	Y
51501	STEPPER MOTOR ASM	115.50	EA	SP	810/860	Y
51509	BAIL ASM	11.00	EA	SP	810/860	Y
51520	CASTING, BASE	121.00	EA	SP	810/860	N
51523	KNOB, PAINTED	11.00	EA	SP	810/860	Y
51539	CONNECTOR, PIN	11.00	EA	SP	810/860	N
51546	BUSHING	19.80	EA	SP	810/860	N
51557	BLOCK, FOAM	22.00	EA	SP	810/860	N
51566	SPRING	1.10	EA	SP	810/860	N
51575	DETECTOR, INDEX ASM MACHINED	28.60	EA	SP	810/860	N
54003	REPLACED BY 54587	0.00		SP	400	Y
54005	SPRING, HEAD LOAD	1.10	EA	SP	400L	N
54006	ROD, GUIDE	1.65	EA	SP	390/400/400L/410/450 (BC)/460	Y
54008	ARM, LOAD	3.30	EA	SP	390/400	N
54023	BRACKET, PHOTO XSTR	1.10	EA	SP	400L/410/450BC/460/	Y
54024	SPRING, HINGE	1.65	EA	SP	390/400/400L/450/450BC/460	Y
54026	REPLACED BY 54372	0.00		SP		
54030	ACTUATOR, SWITCH	1.10	EA	SP	390/400 (L)/410/450 (BC)/460	Y
54032	SPINDLE, MACHINED	8.25	EA	SP	390/400/400L/450/450BC	Y
54036	CLIP, PCB MOUNT	0.55	EA	SP	400	N
54037	REPLACED BY 54473	0.00		SP		
54038	PLATE, TRACK 00 SW	1.10	EA	SP	400/400L	Y
54039	HINGE, DOOR	1.10	EA	SP	400L/410/450BC/460	Y
54040	GUIDE, DISKETTE (LEFT)	1.65	EA	SP	390/400 (L)/410/450 (BC)/460	Y
54047	MOTOR, DRIVE	31.35	EA	SP	390/400/400L	Y

SPARE PART PRICE LIST

PART NUMBER	DESCRIPTION	PRICE	UNIT	TYPE	DRIVE WHERE USED	RSPL
54048	REPLACED BY 54161	0.00		SP 400		Y
54055	CARRIAGE/HEAD ASM	100.65	EA	SP 390/400		Y
54057	STOP, DISKETTE	1.10	EA	SP 390/400/400L/410/450BC/460		Y
54061	DOOR	3.30	EA	SP 400		N
54062	NUT, PLATE	1.10	EA	SP 390/400 (L)/410/450 (BC)/460		Y
54064	SOLENOID, HEAD LOAD ASM	12.10	EA	SP 400/400L		Y
54065	STANDOFF	0.55	EA	SP 390/400		Y
54066	REPLACED BY 54242	0.00		SP 390/400		Y
54067	REPLACED BY 54395	0.00		SP 400		N
54068	STEPPER MOTOR ASM	29.70	EA	SP 390/400/400L/450/450BC		Y
54069	MOTOR BASE, MACHINED	27.50	EA	SP 400		N
54070	FRAME, HUB ASM	9.35	EA	SP 390/400/400L		Y
54072	OBSOLETE - REPLACED BY 54590	0.00		SP		
54073	HINGE, DOOR ASM	2.20	EA	SP 390/400/400L/450		Y
54074	ARM, LOAD ASM	3.30	EA	SP 390/400		N
54077	COVER, FRONT	2.75	EA	SP 390/400/400L/450/450BC/460		Y
54078	REPLACED BY 54584	0.00		SP 400		N
54088	PIGTAIL ASML	7.70	EA	SP 390/400		N
54096	400 SERVICE MANUAL	30.00	EA	MN 400		N
54097	SPACER, LONG	1.10	EA	SP 390/400 (L)/410/450 (BC)/460		Y
54099	REPLACED BY 54474	0.00		SP 400		N
54102	400 OEM MANUAL	20.00	EA	MN 400		N
54117	DISK SAL04, SS/Ssc 48TPI	60.00	BX	ME 400L		N
54119	DISK SAL05, SS/Hsc (16) 48TPI	60.00	BX	ME 400L		N
54121	EVALUATION KIT	4.00	EA	SP 400		N

SPARE PART PRICE LIST

PART NUMBER	DESCRIPTION	PRICE	UNIT	TYPE	DRIVE WHERE USED	RSPL
54122	CABLE, SIGNAL KIT	4.00	EA	SP	400	N
54123	CABLE, DC KIT	1.10	EA	SP	400	N
54125	REPLACED BY 54182	0.00		SP	400	N
54129	FRAME, HUB MACHINED	17.60	EA	SP	400/400L	Y
54131	COLLAR, HUB	0.55	EA	SP	390/400/400L/410/450 (BC)/460	Y
54132	SPRING, CLAMP	0.55	EA	SP	390/400/400L/410/450 (BC)/460	Y
54135	BAIL, LOAD ASM	2.20	EA	SP	400/400L	Y
54136	DETECTOR, INDEX ASM	14.30	EA	SP	400/400L/450	Y
54137	LED, INDEX ASM	14.30	EA	SP	400/400L/450	Y
54138	PULLEY ASM	6.05	EA	SP	400L/410/450BC/460	Y
54139	SWITCH, TRACK 0 ASM	5.50	EA	SP	400L	Y
54143	EXTENDER, HEAD CABLE	41.00	EA	AC	400/800	N
54145	BUFTON ASM, LOAD	1.65	EA	SP	390/400/400L	Y
54149	DISK SA107, SS/Hsc (10) 48TPI	6.00	BX	ME	800/900	N
54156	CABLE, SIGNAL ASM	49.50	EA	SP	400/400L	N
54157	EXERCISER KIT, 400	375.00	EA	TL	400	N
54158	CABLE, ASM 400 TO PWR SUPPLY	11.00	EA	SP	400	N
54161	BELT, DRIVE	5.50	EA	SP	390/400/400L/450/450BC	Y
54169	DISK SA154, DS/Ssc 48TPI	65.00	BX	ME	800/900	N
54170	DISK SA155, DS/Hsc (16) 48TPI	65.00	BX	ME	800/900	N
54171	DISK SA157, DS/Hsc (10) 48TPI	65.00	BX	ME	800/900	N
54182	PLATEN	1.65	EA	SP	390/400/400L	Y
54184	LED, INDEX ASM	5.50	EA	SP	400/400L/450	Y
54201	BELT, DRIVE	4.95	EA	SP	210	Y
54202	PULLEY, IDLER	2.75	EA	SP	210	Y



SPARE PART PRICE LIST

PART NUMBER	DESCRIPTION	PRICE	UNIT	TYPE	DRIVE WHERE USED	RSPL
54203	COLLET ASM	22.00	EA	SP	210	Y
54204	CARRIAGE/HEAD ASM R/W	71.50	EA	SP	210	Y
54205	SWITCH, TRACK 00	8.80	EA	SP	210	Y
54206	SWITCH, WRITE PROTECT	6.60	EA	SP	210	N
54207	DETECTOR, INDEX LED ASM	35.20	EA	SP	210	Y
54208	SWITCH, DOOR OPEN	6.05	EA	SP	210	N
54209	MOTOR, DRIVE	27.50	EA	SP	210	Y
54210	DRIVE, BASIC	236.50	EA	SP	210	N
54211	PLATE, FACE	5.50	EA	SP	210	N
54212	ACTIVITY LITE ASM	4.95	EA	SP	390/400/400L	N
54213	SPEED CONTROL ASM	33.00	EA	SP	390/400	Y
54221	DISK SA124, 5 1/4" SS ALGMNT	25.00	EA	ME	400/400L	N
54227	BRACKET, TRACK 00	1.10	EA	SP	410/460	Y
54229	BELT, DRIVE	5.50	EA	SP	410/460	Y
54230	CLAMP, GUIDE ROD	0.55	EA	SP	410/460	Y
54231	CLAMP, MOTOR	1.10	EA	SP	410/460	Y
54232	REPLACED BY 54412	0.00		SP	410/460	Y
54235	FOLLOWER, SPRING ASM	2.75	EA	SP	410/460/3400	N
54242	CLAMP, HUB ASM	7.15	EA	SP	390/400/400L/410/450/460	Y
54243	ROD, GUIDE (COATED)	3.30	EA	SP	410/460/400L	Y
54244	DETECTOR, PHOTO ASM	16.50	EA	SP	410/460	N
54250	ARM, CARRIAGE ASM	265.10	EA	SP	410/460	Y
54293	REPLACED BY 54348	0.00		SP		
54294	ARM, CARRIAGE ASM	149.05	EA	SP	410/460	Y
54296	DISK SA148, 5 1/4" DS ALGMNT	70.00	EA	ME	460	N

SPARE PART PRICE LIST

PART NUMBER	DESCRIPTION	PRICE	UNIT	TYPE	DRIVE WHERE USED	RSPL
54298	DISK SA144, 5 1/4" SS ALGMNT	35.00	EA	ME	410	N
54315	DISK SA114, SS/Ssc 96TPI	82.00	BX	ME	410	N
54316	DISK SA115, SS/Hsc(16) 96TPI	82.00	BX	ME	410	N
54317	DISK SA117, SS/Hsc(10) 96TPI	82.00	BX	ME	410	N
54318	DISK SA164, DS/Ssc 96TPI	80.00	BX	ME	460	N
54319	DISK SA165, DS/Hsc(16) 96TPI	80.00	BX	ME	460	N
54320	DISK SA167, DS/Hsc(10) 96TPI	80.00	BX	ME	460	N
54328	SPRING, SPINDLE	0.55	EA	SP	410/460	Y
54330	STOP, TRACK 00	6.05	EA	SP	410/460	Y
54334	DOOR	3.30	EA	SP	410/460	Y
54335	HOLDER, LED INDEX	1.10	EA	SP	410/460	Y
54338	MOTOR, DRIVE SHIELDED ASM	29.70	EA	SP	410/460	Y
54339	REPLACED BY 54340	0.00		SP	410/460	N
54340	SHIELD	5.50	EA	SP	410/460	N
54342	LEVER, HEAD INTERLOCK	0.55	EA	SP	410/460	Y
54347	FRAME, HUB MACHINED	9.35	EA	SP	410/460	Y
54348	STEPPER MOTOR ASM	55.00	EA	SP	410/460	Y
54361	STOP, CARRIAGE	7.15	EA	SP	410/460	N
54392	CABLE ASM WRT/PRT/ACT. LED	11.00	EA	SP	390	N
54395	MOTOR, DRIVE ASM	35.20	EA	SP	400/400L	Y
54412	SPINDLE, MACHINED	16.50	EA	SP	410/460/3400	N
54433	GUIDE ROD	4.40	EA	SP	810/860	Y
54473	CLAMP, GUIDE ROD	0.55	EA	SP	390/400/400L/450BC	Y
54474	CLAMP, CARRIAGE STOP	0.55	EA	SP	390/400/400L/450BC	Y
54475	GUIDE, DISKETTE (RIGHT)	1.65	EA	SP	390/400/400L	Y

SPARE PART PRICE LIST

PART NUMBER	DESCRIPTION	PRICE	UNIT	TYPE	DRIVE WHERE USED	RSPL
54477	FRAME, HUB MACHINED	6.05	EA	SP	400L/450BC	
54488	DETECTOR, PHOTO TRACK Ø ASM	7.70	EA	SP	450/450BC	Y
54501	HEATSINK	0.55	EA	SP	400	N
54507	SHIELD, MOTOR	2.00	EA	AC	410/450BC/460	N
54508	REPLACED BY 54067	0.00		SP	400/400L	N
54516	GUIDE, DISKETTE (RIGHT)	2.75	EA	SP	410/460/450/450BC	Y
54526	BUTTON HEAD ASM, SIDE Ø	148.50	EA	SP	450BC/850BC	N
54552	FRAME, HUB ASM	10.45	EA	SP	450/450BC	Y
54562	SPRING, HEAD LOAD	2.20	EA	SP	410/450BC/460/800/900	N
54564	ARM, CARRIAGE ASM	195.80	EA	SP	450/450BC/460	Y
54569	MOTOR, DRIVE SHIELDED	37.40	EA	SP	410/450/450BC/460	Y
54573	DISK SAL28, 5 1/4" DS ALGMNT	70.00	EA	ME	450	N
54578	EXTENDER, HEAD CABLE	44.00	EA	SP	410	N
54584	KEEPER, GUIDE ROD	0.55	EA	SP	400L/450/450BC	Y
54585	LIMITER	1.65	EA	SP	400L/450BC	Y
54587	CAM, TRACK 40	1.65	EA	SP	390/400/400L/450/450BC	Y
54588	PLATEN ASM	12.65	EA	SP	450/450BC	Y
54590	SPRING, FOLLOWER ASM	1.10	EA	SP	450BC	N
54607	ARM, LOAD	1.10	EA	SP	400L	N
54609	CARRIAGE/HEAD ASM	100.65	EA	SP	400L	Y
54612	KIT, 111 HD CLEANING 8"	35.00	BX	ME	800/810/850/850BC/860/900	Ø N
54613	KIT, 112 HD CLEANING 5 1/4"	33.00	BX	ME	210/290/400/410/450/460	N
54625	PLATE, ADJUSTMENT	13.20	EA	SP	810/860	N
54646	ARM ASM	82.50	EA	SP	810/860	Y
54812	MU-METAL ASM	8.80	EA	SP	450	N

SPARE PART PRICE LIST

PART NUMBER	DESCRIPTION	PRICE	UNIT	TYPE	DRIVE WHERE USED	RSPL
54943	FI - HEAD OVERWRITE KIT	2.20	EA	SP	410/460	N
54953	FIELD KIT	0.55	EA	SP	410	N
54960	FI - HEAD LOAD SOLENOID ASM	33.00	EA	SP	80X	N
54961	FI - R/W CARRIAGE SPRING	2.75	EA	SP	800/900	N
54963	ENHANCEMENT KIT, MLC 15	82.50	EA	SP	850BC	N
54971	FIELD KIT	4.95	EA	SP	4000	N
60002	SEAL, R/W BOARD	2.75	EA	SP	4000	Y
60003	SEAL, HEAD CABLES	4.40	EA	SP	4000	N
60020	FILTER, MAIN PC	29.70	EA	SP	4000	N
60024	PULLEY, MOTOR 60 HZ	20.35	EA	SP	4000	Y
60031	BELT, GUARD	3.30	EA	SP	4000	N
60043	SLIDE KIT	63.80	EA	SP	4000	N
60044	BELT, GUARD ASM	6.60	EA	SP	4000	Y
60045	CABLE, 14 POSITION VFO	18.15	EA	SP	4000	Y
60046	CABLE, 20 POSITION	30.80	EA	SP	4000	Y
60051	DETECTOR, TRACK 00	25.00	EA	SP	4000	N
60055	PIGTAIL ASM, DATA HEAD	33.00	EA	SP	4000	N
60056	PULLEY, MOTOR 50 HZ	24.20	EA	SP	4000	Y
60057	SHIELD, CLOCK HEAD CONNECTOR	0.55	EA	SP	4000	N
60060	STRAP, AC GROUND	3.00	EA	SP	1000/4000	Y
60062	PIGTAIL ASM, CLOCK HEAD	16.50	EA	SP	4000	N
60065	EVALUATION KIT	29.70	EA	SP	4000	N
60066	EVALUATION KIT	33.00	EA	SP	1000/4000	N
60068	DRIVE MOTOR ASM 200V	132.55	EA	SP	4000	Y
60070	MOTOR, DRIVE ASM 115V	132.00	EA	SP	4000	Y

## SPARE PART PRICE LIST

PART NUMBER	DESCRIPTION	PRICE	UNIT	TYPE	DRIVE WHERE USED	RSPL
60071	FIXED HEAD ASM KIT	506.00	EA	SP	4000	N
60072	FIXED HEAD ASM	484.00	EA	SP	4000	N
60075	RACK MOUNTING KIT	38.50	EA	SP	4000	N
60076	ARM, CENTER HEAD ASM	451.00	EA	SP	4000	N
60077	ARM, OUTER HEAD ASM	308.00	EA	SP	4000	N
60078	ARM, INNER HEAD ASM	308.00	EA	SP	4000	N
60079	50HZ KIT	37.40	EA	SP	4000	Y
60080	60HZ KIT	39.60	EA	SP	4000	Y
60081	MOTOR KIT 230V	132.55	EA	SP	4000	Y
60082	MOTOR KIT 115V	139.15	EA	SP	4000	Y
60085	REPLACED BY 60094	0.00		SP	4000	N
60086	BOLT/GROUND PIN ASM	16.50	EA	SP	4000	N
60091	CLOCK HEAD ASM	165.00	EA	SP	4000	N
60092	SPINDLE ASM	357.50	EA	SP	4000	N
60094	STEPPER/HEATSINK ASM	159.50	EA	SP	4000	Y
60102	REPLACED BY 60583	0.00		SP		
60105	BRACKET, AC CONNECTOR	2.20	EA	SP	4000	Y
60112	DISK, CLOCK DATA	143.00	EA	SP	4000	N
60113	DISK, DATA	137.50	EA	SP	4000	N
60150	COVER, DISK MOLDED	36.85	EA	SP	4000	N
60180	INSULATOR, START RELAY	2.20	EA	SP	4000	Y
60187	DAMPER ASM	52.80	EA	SP	4000	Y
60188	BONNET, BLACK	2.20	EA	SP	4000	Y
60191	BONNET, STAR	1.10	EA	SP	4000	Y
60192	CLAMP, DAMPER	10.45	EA	SP	4000	Y

SPARE PART PRICE LIST

PART NUMBER	DESCRIPTION	PRICE	UNIT	TYPE	DRIVE WHERE USED	RSPL
60228	LOCK, STEPPER	2.20	EA	SP	4000	Y
60237	PULLEY CLAMPING TOOL	130.00	EA	TL	4000	N
60238	PULLEY HEIGHT ALIGNMENT TOOL	203.00	EA	TL	4000	N
60239	PULLEY ALIGNMENT TOOL	96.50	EA	TL	4000	N
60240	PULLEY ALIGNMENT TOOL	171.50	EA	TL	4000	N
60266	KIT, 230-265V	162.80	EA	SP	4000	N
60274	CONTROLLER STANDOFF KIT	7.15	EA	SP	1000	N
60314	PULLEY, 50 HZ MOTOR MACHINED	15.95	EA	SP	1000	Y
60315	HARNESS, MOTOR SPINDEL 110V	130.35	EA	SP	1000	Y
60330	OBSOLETE - NO REPLACEMENT	0.00		SP	1000	N
60331	SPINDLE, HUB MACHINED	46.20	EA	SP	1000	N
60341	DISK, RIGID	97.90	EA	SP	1000	N
60345	ACTUATOR ASM	529.65	EA	SP	1000	N
60362	MOUNT, DOUBLE HEAD	236.50	EA	SP	1000	N
60366	GASKET, HEAD ASM	3.85	EA	SP	1000	N
60370	ACTUATOR ASM	748.55	EA	SP	1000	N
60373	PLATE, FRONT	4.40	EA	SP	1000	N
60375	BELT, 60 HZ POWER	9.90	EA	SP	1000	Y
60376	BELT, 50 HZ POWER	11.00	EA	SP	1000	Y
60379	COVER, BUSHING BOTTOM	1.65	EA	SP	1000	N
60380	IC CUSTOM	22.00	EA	SP	1000	N
60384	HEAD FLEX ASM UP	132.00	EA	SP	1000	N
60385	HEAD FLEX ASM DOWN	132.00	EA	SP	1000	N
60391	MOUNT, SINGLE HEAD	137.50	EA	SP	1000	N
60404	DETECTOR, FLAG TRACK 0	2.20	EA	SP	1000	Y

SPARE PART PRICE LIST

PART NUMBER	DESCRIPTION	PRICE	UNIT	TYPE	DRIVE WHERE USED	RSPL
60406	GASKET, BREATHER FILTER	1.65	EA	SP	1000	N
60407	CLAMP, TOP COVER	1.65	EA	SP	1000	N
60410	GASKET, TOP COVER	4.95	EA	SP	1000	N
60413	CLIP, TOP COVER	2.75	EA	SP	1000	N
60417	CLAMP, FLAG Ø	9.35	EA	SP	1000	Y
60425	OBSOLETE - NO REPLACEMENT	0.00		SP	1000	Y
60428	SEAL SHAFT	8.25	EA	SP	1000	N
60430	USE NHA 60477	0.00		SP	1000	N
60444	PLUG, RUBBER	2.20	EA	SP	1000	N
60446	SPACER, DISK	11.00	EA	SP	1000	N
60447	CLAMP, DISC MACHINED	8.80	EA	SP	1000	N
60451	PULLEY, 60 HZ MOTOR MACHINED	9.90	EA	SP	1000	Y
60452	FILTER, ABSOLUTE BREATHER	8.25	EA	SP	1000	N
60455	CAPACITOR, 220V AC MOTOR	8.80	EA	SP	1000	Y
60461	RACK, BOTTOM COVER	74.25	EA	SP	1000	N
60462	INSULATOR, SPINDLE DRIVE MTR	1.65	EA	SP	1000	N
60464	BRACKET, SHIPPING	1.10	EA	SP	1000	N
60468	CABLE, FLAT PCB INTERCONNECT	24.20	EA	SP	1000	N
60469	CONTROL, PROM RAMP	7.70	EA	SP	1000	N
60471	OB - REPLACED BY 60533&60531	0.00		SP	1000	Y
60473	FILTER, ABSOLUTE	10.45	EA	SP	1000	Y
60475	TRANSDUCER, INDEX ASM	11.55	EA	SP	1000	Y
60477	DAMPER ASM	65.45	EA	SP	1000	Y
60480	DETECTOR, TRACK Ø ASM	9.35	EA	SP	1000	Y
60482	COVER, BOTTOM RACK	73.70	EA	SP	1000	N

SPARE PART PRICE LIST

PART NUMBER	DESCRIPTION	PRICE	UNIT	TYPE	DRIVE WHERE USED	RSPL
60483	GASKET, TOP COVER ASM	16.50	EA	SP	1000	N
60487	HARNESS, MOTOR SPINDLE 220V	141.90	EA	SP	1000	N
60488	KIT, 60 HZ	24.20	EA	SP	1000	N
60489	KIT, 50 HZ	17.60	EA	SP	1000	N
60506	COVER, BOTTOM STANDARD ASM	81.40	EA	SP	1000	N
60522	PAD, INSULATOR PCB	1.65	EA	SP	1000	N
60529	CAPACITOR, 5UF	8.80	EA	SP	1000	Y
60531	SPRING, GROUND	1.10	EA	SP	1000	Y
60593	OBSOLETE - NO REPLACEMENT	0.00		SP		
60646	OBSOLETE - NO REPLACEMENT	0.00		SP	4100	N
60758	DC MOTOR ASM	198.00	EA	SP	600	Y
60765	WIREFORM, RIGID	93.50	EA	SP	600	Y
60772	BRAKE, DOUBLE ACTING	49.50	EA	SP	600	Y
60775	STEPPER MOTOR ASM	165.00	EA	SP	600	Y
60785	CARRIAGE/HEAD ASM	88.00	EA	SP	600	Y
60795	ARM, LOWER HEAD ASM	152.90	EA	SP	600	Y
60801	PANEL, FRONT ASM	8.25	EA	SP	600	Y
60810	ARM, CENTER HEAD	220.00	EA	SP	600	Y
60813	DISK, RIGID	106.70	EA	SP	600	Y
60815	ARM, UPPER HEAD	152.90	EA	SP	600	Y
60816	COVER ASM	176.00	EA	SP	600	Y
60820	COVER, FRONT	11.00	EA	SP	600	Y
60823	SPACER	18.70	EA	SP	600	Y
60832	CABLE ASM, INTER	22.00	EA	SP	600	Y
60836	ARM, ACTUATOR ASM	57.20	EA	SP	600	Y



SPARE PART PRICE LIST

PART NUMBER	DESCRIPTION	PRICE	UNIT	TYPE	DRIVE WHERE USED	RSPL
60938	FIELD KIT CODE 3 ERROR	1.10	EA	SP	1000	N
60941	FIELD KIT (8 EA OF 15944)	19.80	PK	SP	1000	N
70160	OBSOLETE	0.00		AC		
70189	PROM SET AS31A, OPERATING	155.00	EA	AC	1400	N
70200	SD-34 SOFTWARE DRIVER	155.00	EA	AC		N
70201	SD-42 SOFTWARE DRIVER	155.00	EA	AC		N
70202	PROM SET U14A DIAGNOSTIC	155.00	EA	AC	1400	N
70216	CABLE SET TE-B1	100.00	EA	AC	1400/1500	N
70217	CABLE SET TE-81	100.00	EA	AC	1400	N
70218	CABLE SET TE-83	100.00	EA	AC	1400	N
70219	CABLE SET, TE-85	100.00	EA	AC	1400/1500	N
70246	PROM SET WS30 OPERATING	155.00	EA	AC	1400/1500	N
70247	PROM SET U50A DIAGNOSTIC	155.00	EA	AC	1400/1500	N
70248	PROM SET UO2A DIAGNOSTIC	155.00	EA	AC	1400	N
70249	OBSOLETE	0.00		AC		
70250	PROM SET S30 OPERATING DOWN	155.00	EA	AC	1400	N
70251	PROM SET S31 OPERATING	155.00	EA	AC	1400/1500	N
70252	OBSOLETE	0.00		AC		
70253	OBSOLETE	0.00		AC		
70254	OBSOLETE	0.00		AC		
70256	PROM SET AS42A OPERATING FRM	155.00	EA	AC	1400/1500	N
70257	PROM SET BBIA OPERATING	155.00	EA	AC	1400/1500	N
70258	PROM SET EH1, OPERATING FIRM	155.00	EA	AC	1400/1500	N
70259	PROM SET AS30 OPERATING FRM	155.00	EA	AC	1400/1500	N
70261	PROM SET U03A DIAGNOSTIC ALU	155.00	EA	AC	1400/1500	N

SPARE PART PRICE LIST

PART NUMBER	DESCRIPTION	PRICE	UNIT	TYPE	DRIVE WHERE USED	RSPL
70262	OBSOLETE	0.00		AC		
70263	OBSOLETE	0.00		AC		
70264	PROM SET CS32 OPERATING FIRM	155.00	EA	AC	1400/1500	N
70266	PROM SET BS40 OPERATING DOWN	155.00	EA	AC	1400	N
70267	PROM SET BS40A OPERATING DWN	155.00	EA	AC	1400	N
70268	PROM SET BS40B OPERATING FRM	155.00	EA	AC	1400/1500	N
70269	OBSOLETE	0.00		AC		
70270	OBSOLETE	0.00		AC		
70271	OBSOLETE	0.00		AC		
70272	PROM SET AS43 OPERATING FRM	155.00	EA	AC	1400/1500	N
70273	OBSOLETE	0.00		AC		
70274	OBSOLETE	0.00		AC		
70275	OBSOLETE	0.00		AC		
70276	OBSOLETE	0.00		AC		
70277	PROM SET T62 OPERATING	155.00	EA	AC	1400	N
70278	PROM SET U16 DIAGNOSTIC FIRM	155.00	EA	AC	1400/1500	N
70279	PROM SET TP06	155.00	EA	AC	1400/1500	N
70280	OBSOLETE	0.00		AC		
70281	OBSOLETE	0.00		AC		
70282	PROM SET U100A DIAGNOSTIC	155.00	EA	AC	1400	N
70285	PANEL, BREAK POINT	2500.00	EA	AC	1400/1500	N
70292	OBSOLETE - NO REPLACEMENT	0.00		SP		
70293	4400 OEM MANUAL	20.00	EA	MN	400	N
70322	CABLE ASM, T70	11.00	EA	SP	800/809	N
70334	OBSOLETE - NO REPLACEMENT	0.00		SP		

SPARE PART PRICE LIST

PART NUMBER	DESCRIPTION	PRICE	UNIT	TYPE	DRIVE WHERE USED	RSPL
70336	OBSOLETE - NO REPLACEMENT	0.00		SP		
70338	OBSOLETE - NO REPLACEMENT	0.00		MN	3800	
70339	OBSOLETE - NO REPLACEMENT	0.00		MN		
70340	OBSOLETE - NO REPLACEMENT	0.00		MN		
70384	OBSOLETE - NO REPLACEMENT	0.00		MN		
70407	PROM SET D62A OPERATING	155.00	EA	AC	1400	N
70408	PROM SET T63	155.00	EA	AC	1400	N
70412	PROM SET T63A OPERATING	155.00	EA	AC	1400	N
70413	PROM SET DK11A OPERATING	155.00	EA	AC	1400	N
70414	PROM SET TBA	155.00	EA	AC	1400	N
70415	PROM SET TBA	155.00	EA	AC	1400	N
70418	CHIP, DATA SEPARATOR	20.00	EA	AC	1400/1500	N
71880	CABLE SET, TE-80	100.00	EA	AC		N



TOOL  
SPARE PART PRICE LIST

PART NUMBER	DESCRIPTION	PRICE	UNIT	TYPE	DRIVE WHERE USED	RSPL
50257	COVER, FRONT (WHITE) 5 1/4 X11	5.00	EA	TL	800/900	N
50258	COVER, FRONT (TAN) 5 1/4 X11	5.00	EA	TL	800/900	N
50260	COVER, FRONT (WHITE) 5 1/4X10	5.00	EA	TL	800/900	N
50261	COVER, FRONT (TAN) 5 1/4 X10	5.00	EA	TL	800/900	N
50263	COVER, FRNT (WHT) 4 5/8 X10 1/2	5.00	EA	TL	800/900	N
50264	COVER, FRNT (TAN) 5 5/8X10 1/2	5.00	EA	TL	800/900	N
50377	CARTRIDGE GUIDE ADJ. TOOL	16.00	EA	TL	800/900	N
50380	GAUGE, HEAD PENETRATION	300.00	EA	TL	800/900	N
50383	GAUGE, LOAD BAIL SET	5.00	EA	TL	900	N
50391	BAIL ADJUST TOOL	24.00	EA	TL	800/900	N
50440	DUST COVER KIT	15.00	EA	TL	800/801/900	Y
50464	BELT, MAINTENANCE	38.00	EA	TL	902	N
50619	EXERCISER KIT, 809 TO 800	375.00	EA	TL	800	N
50620	EXERCISER KIT, 809 TO 900	450.00	EA	TL	900	N
50628	EXERCISER ASM, 800	295.00	EA	TL	800/900	N
50752	WRENCH, SPANNER	10.50	EA	TL	800/900	N
50767	COVER, FRONT PAINTED	12.20	EA	TL	850BC	N
51218	GAGE, SIDE O PENETRATION	550.00	EA	TL	850BC	N
54157	EXERCISER KIT, 400	375.00	EA	TL	400	N
60237	PULLEY CLAMPING TOOL	130.00	EA	TL	4000	N
60238	PULLEY HEIGHT ALIGNMENT TOOL	203.00	EA	TL	4000	N
60239	PULLEY ALIGNMENT TOOL	96.50	EA	TL	4000	N
60240	PULLEY ALIGNMENT TOOL	171.50	EA	TL	4000	N
70285	PANEL, BREAK POINT	2500.00	EA	TL	1400/1500	N



MANUAL  
SPARE PART PRICE LIST

PART NUMBER	DESCRIPTION	PRICE	UNIT	TYPE	DRIVE WHERE USED	RSPL
39005	4000 OEM MANUAL	20.00	EA	MN	4000	N
39006	4000 SERVICE MANUAL	30.00	EA	MN	4000	N
39010	1000 OEM MANUAL	20.00	EA	MN	1000	N
39011	1000 SERVICE MANUAL	30.00	EA	MN	1000	N
39012	REPLACED BY 39032	0.00		MN		
39013	450 OEM MANUAL	20.00	EA	MN	450	N
39014	450 SERVICE MANUAL	30.00	EA	MN	450	N
39017	850/851 BICOMPLIANT OEM MANL	20.00	EA	MN	850/851BC	N
39018	850/851 BICOMP. SERVICE MANL	30.00	EA	MN	850/851BC	N
39019	400L OEM MANUAL	20.00	EA	MN	400L	N
39020	OBSOLETE - NO REPLACEMENT	0.00		MN		
39021	1403 OEM MANUAL	15.00	EA	MN	801/851/1000	N
39022	1403D CONTROLLER OEM MANUAL	15.00	EA	MN	801/851/1000	N
39024	410/460 OEM MANUAL	20.00	EA	MN	410/460	N
39025	800/801 SERVICE MANUAL	30.00	EA	MN	800/801	N
39026	600 OEM MANUAL	20.00	EA	MN	600	N
39027	600 SERVICE MANUAL	30.00	EA	MN	600	N
39028	400L SERVICE MANUAL	30.00	EA	MN	400L	N
39031	OBSOLETE - NO REPLACEMENT	0.00		MN		
39032	OBSOLETE - NO REPLACEMENT	0.00		MN		
39101	REPLACED BY 39104	0.00		MN		
39102	REPLACED BY 39104	0.00		MN		
39201	1404 CONTROLLER OEM MANUAL	15.00	EA	MN	4000/4100	N
39202	1401 CONTROLLER OEM MANUAL	15.00	EA	MN	1000	N
39203	OBSOLETE - NO REPLACEMENT	0.00	EA	MN		N

MANUAL  
SPARE PART PRICE LIST

PART NUMBER	DESCRIPTION	PRICE	UNIT	TYPE	DRIVE WHERE USED	RSPL
39204	1510 OEM MANUAL	15.00	EA	MN		N
39205	1511 OEM MANUAL	15.00	EA	MN		N
39206	1568 OEM MANUAL	15.00	EA	MN		N
39207	1575 OEM MANUAL	15.00	EA	MN		N
39208	1586 OEM MANUAL	15.00	EA	MN		N
39209	1404D OEM MANUAL (PROM AS42A)	15.00	EA	MN	801/851/4000/4100	N
39210	1404D OEM MANUAL (PROM AS43)	15.00	EA	MN	801/851/4000/4100	N
39211	410/460 SERVICE MANUAL	30.00	EA	MN	410/460	N
39213	OBSOLETE - NO REPLACEMENT	0.00		MN		
39214	1100 OEM MANUAL	20.00	EA	MN	1100	N
39215	OBSOLETE - NO REPLACEMENT	0.00		MN		
39216	810/860 OEM MANUAL	20.00	EA	MN	810/860	N
39230	200 OEM MANUAL	20.00	EA	MN	200	N
39231	810/860 SERVICE MANUAL	30.00	EA	MN	810/860	N
39232	1100 SERVICE MANUAL	30.00	EA	MN	1100	N
39233	405 OEM MANUAL	20.00	EA	MN	405	N
39234	1406 OEM MANUAL (T64A)	15.00	EA	MN	1000	N
39235	1408I OEM MANUAL	15.00	EA	MN	1000	N
39236	1410A OEM MANUAL	15.00	EA	MN	600	N
39238	455/465 OEM MANUAL	20.00	EA	MN	455/465	N
39241	1420A OEM MANUAL	15.00	EA	MN	410/460/600	N
39242	1403E OEM MANUAL	15.00	EA	MN	801/851/1000	N
39243	1510-1 (S-100) OEM MANUAL	15.00	EA	MN		N
39247	600 SUCCESS KIT	10.00	EA	MN	600	N
39251	405 SERVICE MANUAL	30.00	EA	MN	405	N



MANUAL  
SPARE PART PRICE LIST

PART NUMBER	DESCRIPTION	PRICE	UNIT	TYPE	DRIVE WHERE USED	RSPL
50333	900 OEM MANUAL	20.00	EA	MN	900	N
50500	MANUAL, LOGIC	8.00	EA	MN		N
50574	800 OEM MANUAL	20.00	EA	MN	800	N
50575	REPLACED BY 39025	0.00		MN	800	N
50576	REPLACED BY 39025	0.00		MN	800	N
50614	900/901 MAINTENANCE MANUAL	15.00	EA	MN	900/901	N
50615	900/901 THEORY OF OPS	15.00	EA	MN	900/901	N
50616	900/901 PARTS CATALOG	15.00	EA	MN	900/901/902	N
50664	REPLACED BY 39025	0.00		MN	400/800/801/900/901/902	N
50686	809 EXERCISER INSTRUC MANUAL	10.00	EA	MN	809	N
50858	850/851 SERVICE MANUAL	30.00	EA	MN	850/851	N
50859	850/851 OEM MANUAL	20.00	EA	MN	850/851	N
54096	400 SERVICE MANUAL	30.00	EA	MN	400	N
54102	400 OEM MANUAL	20.00	EA	MN	400	N
70293	4400 OEM MANUAL	20.00	EA	MN	400	N
70338	OBSOLETE - NO REPLACEMENT	0.00		MN	3800	
70339	OBSOLETE - NO REPLACEMENT	0.00		MN		
70340	OBSOLETE - NO REPLACEMENT	0.00		MN		
70384	OBSOLETE - NO REPLACEMENT	0.00		MN		



MEDIA  
SPARE PART PRICE LIST

PART NUMBER	DESCRIPTION	PRICE	UNIT	TYPE	DRIVE WHERE USED	RSPL
50417	DISK SA100, SS/SD/Ssc 48TPI	88.00	BX	ME	800/900	N
50418	DISK SA101, SS/SD/Hsc 48TPI	88.00	BX	ME	800/900	N
50646	DISK SA102, SS/SD/Ssc 48TPI	99.00	BX	ME	800/900	N
50708	DISK SA103, SS/DD/Hsc 48TPI	99.00	BX	ME	800/900	N
50782	DISK SA120, 8", SS ALIGNMENT	25.00	EA	ME	800	N
50872	DISK SA150, DS/Ssc 48TPI	99.00	BX	ME	800/900	N
50873	DISK SA151, DS/Hsc 48TPI	99.00	BX	ME	800/900	N
51189	DISK SA122, 8", DS ALIGNMENT	70.00	EA	ME	850/850BC	N
54117	DISK SA104, SS/Ssc 48TPI	60.00	BX	ME	400L	N
54119	DISK SA105, SS/Hsc (16) 48TPI	60.00	BX	ME	400L	N
54149	DISK SA107, SS/Hsc (10) 48TPI	6.00	BX	ME	800/900	N
54169	DISK SA154, DS/Ssc 48TPI	65.00	BX	ME	800/900	N
54170	DISK SA155, DS/Hsc (16) 48TPI	65.00	BX	ME	800/900	N
54171	DISK SA157, DS/Hsc (10) 48TPI	65.00	BX	ME	800/900	N
54221	DISK SA124, 5 1/4" SS ALGMNT	25.00	EA	ME	400/400L	N
54296	DISK SA148, 5 1/4" DS ALGMNT	70.00	EA	ME	460	N
54298	DISK SA144, 5 1/4" SS ALGMNT	35.00	EA	ME	410	N
54315	DISK SA114, SS/Ssc 96TPI	82.00	BX	ME	410	N
54316	DISK SA115, SS/Hsc (16) 96TPI	82.00	BX	ME	410	N
54317	DISK SA117, SS/Hsc (10) 96TPI	82.00	BX	ME	410	N
54318	DISK SA164, DS/Ssc 96TPI	80.00	BX	ME	460	N
54319	DISK SA165, DS/Hsc (16) 96TPI	80.00	BX	ME	460	N
54320	DISK SA167, DS/Hsc (10) 96TPI	80.00	BX	ME	460	N
54573	DISK SA128, 5 1/4" DS ALGMNT	70.00	EA	ME	450	N
54612	KIT, 111 HD CLEANING 8"	35.00	BX	ME	800/810/850/850BC/860/900	0 N

MEDIA  
SPARE PART PRICE LIST

PART NUMBER	DESCRIPTION	PRICE	UNIT	TYPE	DRIVE WHERE USED	RSPL
54613	KIT, 112 HD CLEANING 5 1/4"	33.00	BX	ME	210/290/400/410/450/460	N

ACCESSORY  
SPARE PART PRICE LIST

PART NUMBER	DESCRIPTION	PRICE	UNIT	TYPE	DRIVE WHERE USED	RSPL
12652	OBSOLETE	0.00		AC		
12653	OBSOLETE	0.00		AC		
12668	PROM SET U50 DIAGNOSTIC	155.00	EA	AC	1400	N
12669	PROM SET U06 DIAGNOSTIC (ALU)	155.00	EA	AC	1400	N
26068	PCB ASM, DATA SEPARATOR	300.00	EA	AC	1200	N
50477	CHASSIS SLIDE KIT	51.00	EA	AC	900	N
50493	EVALUATION KIT	35.00	EA	AC		N
54143	EXTENDER, HEAD CABLE	41.00	EA	AC	400/800	N
54507	SHIELD, MOTOR	2.00	EA	AC	410/450BC/460	N
70160	OBSOLETE	0.00		AC		
70189	PROM SET AS31A, OPERATING	155.00	EA	AC	1400	N
70200	SD-34 SOFTWARE DRIVER	155.00	EA	AC		N
70201	SD-42 SOFTWARE DRIVER	155.00	EA	AC		N
70202	PROM SET U14A DIAGNOSTIC	155.00	EA	AC	1400	N
70216	CABLE SET TE-B1	100.00	EA	AC	1400/1500	N
70217	CABLE SET TE-81	100.00	EA	AC	1400	N
70218	CABLE SET TE-83	100.00	EA	AC	1400	N
70219	CABLE SET, TE-85	100.00	EA	AC	1400/1500	N
70246	PROM SET WS30 OPERATING	155.00	EA	AC	1400/1500	N
70247	PROM SET U50A DIAGNOSTIC	155.00	EA	AC	1400/1500	N
70248	PROM SET U02A DIAGNOSTIC	155.00	EA	AC	1400	N
70249	OBSOLETE	0.00		AC		
70250	PROM SET S30 OPERATING DOWN	155.00	EA	AC	1400	N
70251	PROM SET S31 OPERATING	155.00	EA	AC	1400/1500	N
70252	OBSOLETE	0.00		AC		

ACCESSORY  
SPARE PART PRICE LIST

PART NUMBER	DESCRIPTION	PRICE	UNIT	TYPE	DRIVE WHERE USED	RSPL
70253	OBSOLETE	0.00		AC		
70254	OBSOLETE	0.00		AC		
70256	PROM SET AS42A OPERATING FRM	155.00	EA	AC	1400/1500	N
70257	PROM SET BBIA OPERATING	155.00	EA	AC	1400/1500	N
70258	PROM SET EH1, OPERATING FIRM	155.00	EA	AC	1400/1500	N
70259	PROM SET AS30 OPERATING FRM	155.00	EA	AC	1400/1500	N
70261	PROM SET U03A DIAGNOSTIC ALU	155.00	EA	AC	1400/1500	N
70262	OBSOLETE	0.00		AC		
70263	OBSOLETE	0.00		AC		
70264	PROM SET CS32 OPERATING FIRM	155.00	EA	AC	1400/1500	N
70266	PROM SET BS40 OPERATING DOWN	155.00	EA	AC	1400	N
70267	PROM SET BS40A OPERATING DWN	155.00	EA	AC	1400	N
70268	PROM SET BS40B OPERATING FRM	155.00	EA	AC	1400/1500	N
70269	OBSOLETE	0.00		AC		
70270	OBSOLETE	0.00		AC		
70271	OBSOLETE	0.00		AC		
70272	PROM SET AS43 OPERATING FRM	155.00	EA	AC	1400/1500	N
70273	OBSOLETE	0.00		AC		
70274	OBSOLETE	0.00		AC		
70275	OBSOLETE	0.00		AC		
70276	OBSOLETE	0.00		AC		
70277	PROM SET T62 OPERATING	155.00	EA	AC	1400	N
70278	PROM SET U16 DIAGNOSTIC FIRM	155.00	EA	AC	1400/1500	N
70279	PROM SET TP06	155.00	EA	AC	1400/1500	N
70280	OBSOLETE	0.00		AC		

ACCESSORY  
SPARE PART PRICE LIST

PART NUMBER	DESCRIPTION	PRICE	UNIT	TYPE	DRIVE WHERE USED	RSPL
70281	OBSOLETE	0.00		AC		
70282	PROM SET U100A DIAGNOSTIC	155.00	EA	AC	1400	N
70407	PROM SET D62A OPERATING	155.00	EA	AC	1400	N
70408	PROM SET T63	155.00	EA	AC	1400	N
70412	PROM SET T63A OPERATING	155.00	EA	AC	1400	N
70413	PROM SET DK11A OPERATING	155.00	EA	AC	1400	N
70414	PROM SET TBA	155.00	EA	AC	1400	N
70415	PROM SET TBA	155.00	EA	AC	1400	N
70418	CHIP, DATA SEPARATOR	20.00	EA	AC	1400/1500	N
71880	CABLE SET, TE-80	100.00	EA	AC		N





## **SA200 RECOMMENDED SPARE PARTS STOCKING GUIDE**

The spare parts stocking guide is broken down into three levels. These levels are Site or Field Support Engineer (level 1), Branch Office (level 2), and Depot or Headquarters (level 3). The quantities assume that Site is replenished by the Branch immediately, and Branch replenished by the Depot within 30 days.

The inventories that the levels can maintain are:

Site	1 to 20 machines
Branch	1 to 100 machines
Depot	
Depot only parts	Unlimited
Branch replenishment	Same as Branch ratio

The following table shows the spare parts required to support the 210 diskette drive in the field.

## SA200 SPARE PARTS STOCKING GUIDE

PART NUMBER	DESCRIPTION	QUANTITY PER LEVEL		
		SITE	BRANCH	DEPOT
54145	LOAD PAD .0183	2	8	
54201	BELT	1	4	
54202	IDLER PULLEY		2	
54203	COLLET HUB		3	
54204	READ/WRITE CARRIAGE ASSEMBLY		2	
54205	TRACK 0 SWITCH	1	2	
54207	INDEX DETECTOR ASSEMBLY		2	
54209	DRIVE MOTOR	1	2	
54208	DOOR OPEN SWITCH		1	

## **SA390 RECOMMENDED SPARE PARTS STOCKING GUIDE**

The spare parts stocking guide is broken down into three levels. These levels are Site or Field Support Engineer (level 1), Branch Office (level 2), and Depot or Headquarters (level 3). The quantities assume that Site is replenished by the Branch immediately, and Branch replenished by the Depot within 30 days.

The inventories that the levels can maintain are:

Site	1 to 20 machines
Branch	1 to 100 machines
Depot	
Depot only parts	Unlimited
Branch replenishment	Same as Branch ratio

The following table shows the spare parts required to support the 390 diskette drive in the field.

## SA390 SPARE PARTS STOCKING GUIDE

PART NUMBER	DESCRIPTION	QUANTITY PER LEVEL		
		SITE	BRANCH	DEPOT
10804	BEARING			2
10805	BEARING, FLANGED			2
11305	E RING		4	
11714	NUT, CAPTIVE (STEPPER MOTOR)		4	
15915	ACTIVITY LIGHT		4	
17212	SWITCH, PROTECT		2	
25129	MOTOR CONTROL PCB		2	
50043	CAM ACTUATOR			1
54006	GUIDE ROD			1
54024	SPRING HINGE			2
54030	WRITE PROTECT ACTUATOR			2
54032	SPINDLE			1
54040	LEFT DISK GUIDE			2
54047	MOTOR DRIVE		2	
54055	HEAD AND CARRIAGE		2	
54057	STOP DISK		2	
54062	NUT PLATE W/P		2	
54065	STAND OFF MOTOR PCB		2	
54066	COLLET HUB		4	
54068	MOTOR STEPPER			2
54070	HUB FRAME			1
54073	DOOR ASSEMBLY		4	
54077	FACEPLATE			1
54097	SPACER			1
54131	COLLAR		2	
54132	SPRING CLAMP		2	
54145	LOAD PAD	2		
54161	BELT	2	6	
54473	KEEPER		2	
54474	CARRIAGE		1	
54475	RIGHT DISK GUIDE			2

## **SA400 RECOMMENDED SPARE PARTS STOCKING GUIDE**

The spare parts stocking guide is broken down into three levels. These levels are Site or Field Support Engineer (level 1), Branch Office (level 2), and Depot or Headquarters (level 3). The quantities assume that Site is replenished by the Branch immediately, and Branch replenished by the Depot within 30 days.

The inventories that the levels can maintain are:

Site	1 to 20 machines
Branch	1 to 100 machines
Depot	
Depot only parts	Unlimited
Branch replenishment	Same as Branch ratio

The following table shows the spare parts required to support the 400 diskette drive in the field.

## SA400 SPARE PARTS STOCKING GUIDE

PART NUMBER	DESCRIPTION	QUANTITY PER LEVEL		
		SITE	BRANCH	DEPOT
10804	BEARING			2
10805	BEARING FLANGED			2
11305	E RING		4	
11714	NUT CAPTIVE (STEP MOTOR)		4	
15915	ACTIVITY LIGHT		4	
17211	SWITCH TRACK 00		2	
17212	SWITCH WRITE PROTECT		2	
25060	DRIVE PCB	1	3	
54003	CAM ACTUATOR		1	
54006	GUIDE ROD		1	
54024	SPRING HINGE		2	
54030	WRITE PROTECT ACTUATOR		2	
54032	SPINDLE			1
54038	MOUNT TRACK 00		2	
54040	LEFT DISK GUIDE		2	
54055	HEAD AND CARRIAGE		2	
54057	STOP DISK		2	
54062	NUT PLATE W/P		2	
54064	SOLENOID ASSEMBLY	1		
54065	STAND OFF MOTOR PCB		2	
54068	MOTOR STEPPER		2	
54070	HUB FRAME		1	
54073	DOOR ASSEMBLY		4	
54077	FACEPLATE		1	
54097	SPACER		1	
54129	PLATEN		1	
54131	COLLAR		2	
54132	SPRING CLAMP		2	
54135	LOAD BAIL ASSEMBLY		2	
54136	INDEX DETECTOR ASSEMBLY		2	
54137	INDEX LED ASSEMBLY		2	
54145	LOAD BUTTON	2	8	
54161	BELT	2	6	

## SA400 SPARE PARTS STOCKING GUIDE (CONT.)

PART NUMBER	DESCRIPTION	QUANTITY PER LEVEL		
		SITE	BRANCH	DEPOT
54182	PLATEN PLASTIC		1	
54184	LED (INDEX)		2	
54213	MOTOR CONTROL PCB		2	
54242	COLLET HUB		4	
54395	MOTOR DRIVE	1	2	
54473	KEEPER		2	
54474	CARRIAGE STOP		1	
54475	RIGHT DISK GUIDE		2	

## **SA400L RECOMMENDED SPARE PARTS STOCKING GUIDE**

The spare parts stocking guide is broken down into three levels. These levels are Site or Field Support Engineer (level 1), Branch Office (level 2), and Depot or Headquarters (level 3). The quantities assume that Site is replenished by the Branch immediately, and Branch replenished by the Depot within 30 days.

The inventories that the levels can maintain are:

Site	1 to 20 machines
Branch	1 to 100 machines
Depot	
Depot only parts	Unlimited
Branch replenishment	Same as Branch ratio

The following table shows the spare parts required to support the 400L diskette drive in the field.



## SA400L SPARE PARTS STOCKING GUIDE

PART NUMBER	DESCRIPTION	QUANTITY PER LEVEL		
		SITE	BRANCH	DEPOT*
10804	BEARING			2
10805	BEARING, FLANGED			2
11305	E RING		4	4
11714	NUT, CAPTIVE		4	4
15915	ACTIVITY LIGHT		4	4
17212	SWITCH, WRITE PROTECT	2	2	2
25210	PCB	1	3	3
54006	GUIDE ROD			1
54023	INDEX LED HOLDER	2	4	4
54024	HINGE, SPRING			2
54030	ACTUATOR SWITCH			2
54032	SPINDLE			1
54040	DISKETTE GUIDE, LEFT			2
54057	STOP, DISKETTE		2	2
54064	HEAD LOAD SOLENOID ASSEMBLY			1
54068	STEPPER MOTOR			2
54070	HUB FRAME ASSEMBLY			1
54073	DOOR HINGE ASSEMBLY		4	4
54077	FACEPLATE			1
54097	SPACER			1
54131	COLLAR		2	2
54132	SPRING CLAMP		2	2
54135	LOAD BAIL ASSEMBLY		2	2
54136	INDEX DETECTOR ASSEMBLY		2	2
54137	INDEX LED ASSEMBLY		2	2
54139	TRACK 00 SWITCH	1	2	2
54145	LOAD BUTTON	2	8	8
54161	BELT	2	6	6
54182	PLATEN, PLASTIC		1	1
54184	INDEX LED		2	2
54242	COLLET HUB	2	4	4
54395	MOTOR	1	2	2
54475	DISKETTE GUIDE, RIGHT			2

## SA400L SPARE PARTS STOCKING GUIDE (CONT.)

PART NUMBER	DESCRIPTION	QUANTITY PER LEVEL		
		SITE	BRANCH	DEPOT*
54584	KEEPER		2	2
54585	LIMITER		1	1
54587	CAM ACTUATOR			1
54609	HEAD CARRIAGE ASSEMBLY		2	2

\* Depot parts listed are only unique to the depot. Stocking levels to back up Branch stocks should be added.

## **SA410/460 RECOMMENDED SPARE PARTS STOCKING GUIDE**

The spare parts stocking guide is broken down into three levels. These levels are Site or Field Support Engineer (level 1), Branch Office (level 2), and Depot or Headquarters (level 3). The quantities assume that Site is replenished by the Branch immediately, and Branch replenished by the Depot within 30 days.

The inventories that the levels can maintain are:

Site	1 to 20 machines
Branch	1 to 100 machines
Depot	
Depot only parts	Unlimited
Branch replenishment	Same as Branch ratio

The following table shows the spare parts required to support the 410/460 diskette drive in the field.

## SA410/460 SPARE PARTS STOCKING GUIDE

PART NUMBER	DESCRIPTION	QUANTITY PER LEVEL		
		SITE	BRANCH	DEPOT
10065	INDEX LED		2	
10066	INDEX DETECTOR ASSEMBLY		2	
10068	TRACK 00 SWITCH		2	
10804	BEARING			2
10805	FLANGED BEARING			2
11305	E RING		4	
11942	STEPPER MOTOR ALLENS		8	
15915	ACTIVITY LED		4	
17212	WRITE PROTECT SWITCH		2	
25217	MLC 6	X	X	
25219-4	MLC 4	X	X	
25219-5	MLC 5 DRIVE PCB	1	3	
50542	LOAD PAD	2	8	
54023	INDEX DETECTOR BRACKET		2	
54030	WRITE PROTECT ACTUATOR		2	
54039	HINGE		4	
54040	LEFT RAIL		2	
54057	STOP DISK		2	
54062	NUT PLATE (WRITE PROTECT)		2	
54077-4	FACEPLATE		1	
54131	COLLET COLLAR		2	
54138	PULLEY			1
54227	TRACK 0 MOUNT		2	
54229	BELT	2	4	
54230	ROD BRACKET		2	
54231	STEP MOTOR CLAMP		4	
54232	SPINDLE MOTOR			1
54242	COLLET		4	
54243	GUIDE ROD		1	
54250	HEAD CARRIAGE (SA460)		2	
54294	HEAD CARRIAGE (SA410)		2	
54328	SPINDLE SPRING			1
54330	TRACK 0 LIMITER		1	

## SA410/460 SPARE PARTS STOCKING GUIDE (CONT.)

PART NUMBER	DESCRIPTION	QUANTITY PER LEVEL		
		SITE	BRANCH	DEPOT
54334	DOOR		4	
54335	INDEX LED BRACKET		2	
54338	SPINDLE MOTOR ASSEMBLY	1	4	
54342	INTERLOCK (HEAD)		2	
54347	HUB FRAME		1	
54348	STEPPER MOTOR		2	2
54516	RIGHT RAIL		2	

## **SA450 RECOMMENDED SPARE PARTS STOCKING GUIDE**

The spare parts stocking guide is broken down into three levels. These levels are Site or Field Support Engineer (level 1), Branch Office (level 2), and Depot or Headquarters (level 3). The quantities assume that Site is replenished by the Branch immediately, and Branch replenished by the Depot within 30 days.

The inventories that the levels can maintain are:

Site	1 to 20 machines
Branch	1 to 100 machines
Depot	
Depot only parts	Unlimited
Branch replenishment	Same as Branch ratio

The following table shows the spare parts required to support the 450 diskette drive in the field.

## SA450 SPARE PARTS STOCKING GUIDE

PART NUMBER	DESCRIPTION	QUANTITY PER LEVEL		
		SITE	BRANCH	DEPOT
10804*	BEARING			2
10805*	BEARING FLANGED			2
11305	E RING		4	
11714	NUT CAPTIVE		4	
15915	ACTIVITY LIGHT		4	
17212	WRITE PROTECT SWITCH	2	2	
25195	DRIVE PCB	1	3	
54006	GUIDE ROD	1		
54024	SPRING HINGE			2
54030	WRITE PROTECT ACTUATOR			2
54032*	SPINDLE	1		
54040	LEFT DISK GUIDE			2
54062	NUT PLATE		2	
54068*	STEPPER MOTOR			2
54073	DOOR ASSEMBLY		4	
54077	FACEPLATE			1
54097*	SPACER			1
54131	COLLAR		2	
54132	SPRING CLAMP		2	
54136	INDEX DETECTOR ASSEMBLY		2	
54137	INDEX LED ASSEMBLY		2	
54161	BELT	2	6	
54184	LED INDEX		2	
54242	COLLET HUB	2	4	
54488	TRACK 00 DETECTOR		3	
54516	RIGHT DISK GUIDE			2
54552	HUB FRAME	1		
54564	HEAD CARRIAGE ASSEMBLY		3	
54569	MOTOR ASSEMBLY	1	4	
54584	KEEPER		2	
54587*	CAM ACTUATOR			1
54588*	PLATEN ASSEMBLY		2	

\*These parts require special tools and instructions for replacement. Contact Shugart Associates for further information.

## **SA600 RECOMMENDED SPARE PARTS STOCKING GUIDE**

The spare parts stocking guide is broken down into three levels. These levels are Site or Field Support Engineer (level 1), Branch Office (level 2), and Depot or Headquarters (level 3). The quantities assume that Site is replenished by the Branch immediately, and Branch replenished by the Depot within 30 days.

The inventories that the levels can maintain are:

Site	1 to 20 machines
Branch	1 to 100 machines
Depot	
Depot only parts	Unlimited
Branch replenishment	Same as Branch ratio

The following table shows the spare parts required to support the 600 diskette drive in the field.



## SA600 SPARE PARTS STOCKING GUIDE

PART NUMBER	DESCRIPTION	QUANTITY PER LEVEL		
		SITE	BRANCH	DEPOT*
11216-1	SHOCK/MOUNT	4	4	8
15926-0	LED GROMMET RING		2	2
17402-0	SENSOR, TRACK 00		2	2
26133	READ/WRITE PCB	1	1	2
26117	CONTROL PCB	1	1	2
60758-0	DC MOTOR ASSEMBLY			1
60765-0	WIRE FORM ASSEMBLY			2
60772-1	BRAKE, DOUBLE ACTING		2	2
60775-0	STEPPER MOTOR ASSEMBLY			2
60785-0	HEAD CARRIAGE ASSEMBLY			1
60795-0	LOWER HEAD ARM			1
60801-1	FRONT PANEL ASSEMBLY	1	1	2
60810-0	CENTER HEAD ARM			1
60813-0	DISC			1
60815-0	UPPER HEAD ARM			1
60816-0	COVER ASSEMBLY			1
60820-0	FRONT COVER		2	2
60823-1	SPACER			1
60832-0	CABLE ASSEMBLY	1	1	2
60836-0	ACTUATOR ARM ASSEMBLY			1

## SA800/801 RECOMMENDED SPARE PARTS STOCKING GUIDE

The spare parts stocking guide is broken down into three levels. These levels are Site or Field Support Engineer (level 1), Branch Office (level 2), and Depot or Headquarters (level 3). The quantities assume that Site is replenished by the Branch immediately, and Branch replenished by the Depot within 30 days.

The inventories that the levels can maintain are:

Site	1 to 20 machines
Branch	1 to 100 machines
Depot	
Depot only parts	Unlimited
Branch replenishment	Same as Branch ratio

The following table shows the spare parts required to support the 800/801 diskette drive in the field.

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## SA800 SPARE PARTS STOCKING GUIDE

PART NUMBER	DESCRIPTION	QUANTITY PER LEVEL		
		SITE	BRANCH	DEPOT**
10800	BEARING, SPINDLE		3	3
10801	BEARING, FLANGED, SPINDLE		3	3
15110	CAPACITOR (115/230 V), AC MOTOR RUN		2	2
17200	SWITCH, DOOR CLOSED		1	1
25102*	PCB SA800	1	4	4
25103*	PCB SA800 (-16 V OPTION)	1	4	4
25104*	PCB SA800	1	4	4
25105*	PCB SA800 (-16 V OPTION)	1	4	4
25106*	PCB SA801	1	4	4
25107*	PCB SA801 (-16 V OPTION)	1	4	4
25136*	PCB SA801	1	4	4
25171*	PCB SA800	1	4	4
25172*	PCB SA800 (-16 V OPTION)	1	4	4
25173*	PCB SA800	1	4	4
25174*	PCB SA800 (-16 V OPTION)	1	4	4
25175*	PCB SA801	1	4	4
25176*	PCB SA801 (-16 V OPTION)	1	4	4
25229*	PCB SA801	1	4	4
50016	PULLEY ASSEMBLY, SPINDLE			1
50019	SHORT SPACER, SPINDLE			1
50031	SPRING, HUB CLAMP			1
50098	BRACKET			1
50121	DETECTOR ASSEMBLY, TRACK 00		1	1
50128	PHOTOTRANSISTOR ASSEMBLY		2	2
50130	STEPPER MOTOR		1	1
50142	HANDLE			1
50156	LATCH			1
50166	SPRING, SPINDLE			2
50183	BUMPER			2
50245	STOP, LIMIT - LEAD SCREW			1
50254	HUB CLAMP ASSEMBLY		1	1
50313*	WRITE PROTECT ASSEMBLY		2	2

## SA800 SPARE PARTS STOCKING GUIDE (CONT.)

PART NUMBER	DESCRIPTION	QUANTITY PER LEVEL		
		SITE	BRANCH	DEPOT**
50355*	BELT (50 Hz)	1	3	3
50356*	BELT (60 Hz)	1	3	3
50357	PULLEY, 50 Hz			1
50358	PULLEY, 60 Hz			1
50440*	MOTOR (110 V, 50/60 Hz)		1	1
50444*	MOTOR (208/220/230 V, 50/60 Hz)		1	1
50522	SPRING/GUIDE ASSEMBLY			1
50542	HEAD LOAD BUTTON	2	2	2
50557	LED ASSEMBLY		2	2
50558	HEAD LOAD ACTUATOR ASSEMBLY			1
50561	HUB ASSEMBLY, SPINDLE			1
50562	CARRIAGE ASSEMBLY		1	1
50579	LATCH PLATE			1
50584	MOUNTING CLAMP			1
50609	EJECTOR			1
50667	FRONT PLATE - 800R			1
50691	SPRING PLATE			2
50727	PUSH BUTTON (WITH LIGHT)			1
50729	FRONT PLATE			1
51231	LONG SPACER, SPINDLE			1

\*Only stock items which reflect the machines installed.

\*\*Depot parts listed are only unique to the depot. Stocking levels to back up Branch stocks should be added.

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## **SA810/860 RECOMMENDED SPARE PARTS STOCKING GUIDE**

The spare parts stocking guide is broken down into three levels. These levels are Site or Field Support Engineer (level 1), Branch Office (level 2), and Depot or Headquarters (level 3). The quantities assume that Site is replenished by the Branch immediately, and Branch replenished by the Depot within 30 days.

The inventories that the levels can maintain are:

Site	1 to 20 machines
Branch	1 to 100 machines
Depot	
Depot only parts	Unlimited
Branch replenishment	Same as Branch ratio

The following table shows the spare parts required to support the 810/860 diskette drive in the field.

## SA810/860 SPARE PARTS STOCKING GUIDE

PART NUMBER	DESCRIPTION	QUANTITY PER LEVEL		
		SITE	BRANCH	DEPOT
10814	BEARING, BALL			2
10816	BEARING, FLANGED	1	1	1
10817	BEARING	1	1	1
12537	SPRING			1
25227	PCB	1	4	4
25247	PCB	1	4	4
25249	PCB	1	4	4
51242	STOP, DOOR LOCK		1	1
51243	RING			1
51244	STEPPER MOTOR CLAMP			1
51246	GUIDE ROD CLAMP			1
51249	SPRING, LEAF			1
61262	TOP PLATE MACHINED ASSEMBLY			1
51265	SPINDLE, MACHINED			1
51266	LEVER			1
51282	SPACER, BEARING			1
51288	SPACER, SPRING			1
51292	SPRING, RETURN			1
51296	BAR, LEVER			1
51341	SHIM			1
51342	SPRING, SHAFT			1
51343	SHAFT, CLAMP			1
51351	DOWN STOP ASSEMBLY			1
51353	CARRIAGE ASSEMBLY		1	1
54433	GUIDE ROD			1
51357	BOTTOM SHIELD			1
51358	TOP SHIELD			1
51359	ARM ASSEMBLY, SIDE 1 (SA810 ONLY)			1
51360	TOP PLATE ASSEMBLY		1	1
51361	COLLET ASSEMBLY		2	2
51363	CAM SHAFT ASSEMBLY		1	1
51364	DC DRIVE MOTOR		1	1
51369	DISK EJECT ASSEMBLY		1	1

## SA810/860 SPARES PARTS STOCKING GUIDE (CONT.)

PART NUMBER	DESCRIPTION	QUANTITY PER LEVEL		
		SITE	BRANCH	DEPOT
51380	FRONT PLATE ASSEMBLY			1
51407	BIAS SPRING BUTTON ASSEMBLY			1
51413	CLAMP, CABLE ROUTING			1
51498	TRK 00 WRITE PROTECT SENSOR ASSEMBLY	1	1	1
51498	WRITE PROTECT DETECTOR	1	2	2
51499	INDEX EMITTER ASSEMBLY		2	2
51500	DOOR LOCK SOLENOID ASSEMBLY		1	1
51501	STEPPER MOTOR ASSEMBLY		1	1
51509	BAIL ASSEMBLY		1	1
51523	KNOB, PAINTED			1
51497	DETECTOR INDEX ASSEMBLY	1	2	2
54646	ARM ASSEMBLY, SIDE 1 (SA860)		1	1

\*Depot parts listed are unique to the depot only. Stocking levels to support Branch stocks should be added.

## **SA850 BC RECOMMENDED SPARE PARTS STOCKING GUIDE**

The spare parts stocking guide is broken down into three levels. These levels are Site or Field Support Engineer (level 1), Branch Office (level 2), and Depot or Headquarters (level 3). The quantities assume that Site is replenished by the Branch immediately, and Branch replenished by the Depot within 30 days.

The inventories that the levels can maintain are:

Site	1 to 20 machines
Branch	1 to 100 machines
Depot	
Depot only parts	Unlimited
Branch replenishment	Same as Branch ratio

The following table shows the spare parts required to support the 850 BC diskette drive in the field.



## SA850 BC SPARE PARTS STOCKING GUIDE

PART NUMBER	DESCRIPTION	QUANTITY PER LEVEL		
		SITE	BRANCH	DEPOT**
10800	BEARING, SPINDLE	1	3	3
10801	BEARING, FLANGED SPINDLE	1	3	3
15004	CAPACITOR, MOTOR		1	1
17200	SWITCH, DOOR CLOSED	1	1	1
25189*	PCB, 850	1	4	4
25190*	PCB, 851	1	4	4
25201*	PCB, 850	1	4	4
25202*	PCB, 851	1	4	4
25215*	PCB, 850	1	4	4
25216*	PCB, 851	1	4	4
50016	PULLEY, SPINDLE			1
50019	SPACER, SPINDLE SHORT			1
50142	HANDLE		1	1
50151	LATCH PLATE			1
50166	SPRING, SPINDLE			2
50254	HUB CLAMP ASSEMBLY		2	2
50313	WRITE PROTECT ASSEMBLY	1	2	2
50349	FRONT PLATE (STANDARD)			1
50355*	BELT (50 Hz)	1	3	3
50356*	BELT (60 Hz)	1	3	3
50357*	PULLEY MOTOR (50 Hz)			1
50358*	PULLEY MOTOR (60 Hz)			1
50555	SPRING, EJECTOR CLAMP		1	1
50609	EJECTOR ASSEMBLY		1	1
50667	FRONT PLATE (RACK)			1
50691	SPRING, LATCH INTERLOCK		2	2
50747*	MOTOR (115 V), WITH CAPACITOR		1	1
50748*	MOTOR (208/220/230 V, 50/60 Hz) W/CAP.		1	1
50746	BRACKET, CAP			1
51027	TRACK 00 DETECTOR ASSEMBLY	1	1	1
51029	LED ASSEMBLY		2	2
51038	LATCH ASSEMBLY		1	1
51046	PHOTO DETECTOR ASSEMBLY	1	2	2

\*Stock item which reflects the machine installed.

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## SA850 BC SPARE PARTS STOCKING GUIDE (CONT.)

PART NUMBER	DESCRIPTION	QUANTITY PER LEVEL		
		SITE	BRANCH	DEPOT**
51061	STRIPPER, TOP			1
51062	STRIPPER, BOTTOM			1
51127	HEAD/ACTUATOR ASSEMBLY		2	2
51176	HEAD LOAD ASSEMBLY		1	1
51198	SPINDLE, MACHINED			1
51203	GUIDE OPEN ASSEMBLY		1	1
51231	SPACER, SPINDLE LONG			1

\*\*Depot parts listed are only unique to the depot. Stocking levels to back up Branch stocks should be added.

## **SA850/851 RECOMMENDED SPARE PARTS STOCKING GUIDE**

The spare parts stocking guide is broken down into three levels. These levels are Site or Field Support Engineer (level 1), Branch Office (level 2), and Depot or Headquarters (level 3). The quantities assume that Site is replenished by the Branch immediately, and Branch replenished by the Depot within 30 days.

The inventories that the levels can maintain are:

Site	1 to 20 machines
Branch	1 to 100 machines
Depot	
Depot only parts	Unlimited
Branch replenishment	Same as Branch ratio

The following table shows the spare parts required to support the 850/851 diskette drive in the field.

## SA850/851 SPARE PARTS STOCKING GUIDE

PART NUMBER	DESCRIPTION	QUANTITY PER LEVEL		
		SITE	BRANCH	DEPOT**
10800	BEARING (SPINDLE)	1	3	
10801	BEARING, FLANGED	1	3	
15004	CAPACITOR MOTOR		1	
17200	SWITCH		1	
25067*	PCB, 850	1	4	
25068*	PCB, 851	1	4	
50018	LONG SPACER			1
50019	SHORT SPACER			1
50142	HANDLE			1
50151	LATCH PLATE			1
50160	SPRING			2
50254	HUB CLAMP ASSEMBLY		2	
50313	DETECTOR, WRITE PROTECT	1	2	
50349	FRONT PLATE (STANDARD)			1
50355	BELT, 50 Hz	1	3	
50356	BELT, 60 Hz	1	3	
50357	PULLEY, 50 Hz			1
50358	PULLEY, 60 Hz			1
50555	SPRING CLAMP EJECTOR		1	
50556	HOOK, SPRING		1	
50561	HUB ASSEMBLY, SPINDLE			1
50584	CLAMP			1
50587	PUSH BUTTON AND LITE ASSEMBLY		2	
50609	EJECTOR ASSEMBLY		1	
50667	FRONT PLATE (RACK)			1
50691	SPRING			2
50744	MOTOR, 110 V, 50/60 Hz		1	
50745	MOTOR (208/220/230 V, 50/60 Hz)		1	
50746	BRACKET			1
51026	HEAD LOAD ACTUATOR ASSEMBLY		1	
51027	DETECTOR, TRACK 00	1	1	
51029	LED ASSEMBLY		2	
51038	LATCH ASSEMBLY, DOOR LOCK		1	1

\*These items should be stocked which reflect the machines installed.

## SA850/851 SPARE PARTS STOCKING GUIDE (CONT.)

PART NUMBER	DESCRIPTION	QUANTITY PER LEVEL		
		SITE	BRANCH	DEPOT**
51046	PHOTOTRANSISTOR ASSEMBLY INDEX	1	2	
51050	HEAD AND ACTUATOR ASSEMBLY		2	
51051	SUPPORT		1	
51060	SPRING			1
51061	STRIPPER, TOP			1
51062	STRIPPER, BOTTOM			1
51063	GUIDE, OPEN ASSEMBLY		1	

\*\*Depot parts listed are only unique to the depot. Stocking levels to back up Branch stocks should be added.

## **SA900 RECOMMENDED SPARE PARTS STOCKING GUIDE**

The spare parts stocking guide is broken down into three levels. These levels are Site or Field Support Engineer (level 1), Branch Office (level 2), and Depot or Headquarters (level 3). The quantities assume that Site is replenished by the Branch immediately, and Branch replenished by the Depot within 30 days.

The inventories that the levels can maintain are:

Site	1 to 20 machines
Branch	1 to 100 machines
Depot	
Depot only parts	Unlimited
Branch replenishment	Same as Branch ratio

The following table shows the spare parts required to support the 900 diskette drive in the field.

## SA900 SPARE PARTS STOCKING GUIDE

PART NUMBER	DESCRIPTION	QUANTITY PER LEVEL		
		SITE	BRANCH	DEPOT
10095*	CAPACITOR (110 V)		1	
10148	RUBBER BOOT			1
10150	HOUSING			1
10262	CABLE CLAMP			3
10263	CABLE CLAMP			3
10800	BEARING		3	
10801	BEARING, FLANGED		3	
25002*	PCB SA900-2	1	4	
25003*	PCB SA900-2 (-12/-15 V OPTION)	1	4	
25004*	PCB SA901	1	4	
25005*	PCB SA901 (-12/-15 V OPTION)	1	4	
25006*	PCB SA901	1	4	
25007*	PCB SA901 (-12/-15 V OPTION)			
50016	PULLEY ASSEMBLY			1
50018	LONG SPACER			1
50019	SHORT SPACER			1
50098	BRACKET			1
50121	DETECTOR TRACK 0		1	
50128	PHOTOTRANSISTOR ASSEMBLY		1	
50130	STEPPER MOTOR		1	
50142	HANDLE			1
50143	PUSH BAR			1
50156	LATCH			1
50166	SPRING			2
50186	SPRING			2
50254	HUB CLAMP ASSEMBLY		1	
50301*	MOTOR (208/220/230 V, 50/60 Hz)		1	
50355*	BELT (50 Hz)	1	3	
50356*	BELT (60 Hz)	1	3	
50357	PULLEY, 50 Hz			1
50358	PULLEY, 60 Hz			1
50443*	MOTOR (110 V, 50/60 Hz)		1	
50522	CARRIAGE GUIDE ASSEMBLY			1

## SA900 SPARE PARTS STOCKING GUIDE (CONT.)

PART NUMBER	DESCRIPTION	QUANTITY PER LEVEL		
		SITE	BRANCH	DEPOT
50542	HEAD LOAD BUTTON	1		
50557	LED ASSEMBLY		2	
50558	ACTUATOR ASSEMBLY			1
50561	HUB ASSEMBLY, SPINDLE			1
50562	CARRIAGE ASSEMBLY		1	
50579	LATCH PLATE			1

\*Only items should be stocked which reflects the machines installed.



## **SA1000 RECOMMENDED SPARE PARTS STOCKING GUIDE**

The spare parts stocking guide is broken down into three levels. These levels are Site or Field Support Engineer (level 1), Branch Office (level 2), and Depot or Headquarters (level 3). The quantities assume that Site is replenished by the Branch immediately, and Branch replenished by the Depot within 30 days.

The inventories that the levels can maintain are:

Site	1 to 20 machines
Branch	1 to 100 machines
Depot	
Depot only parts	Unlimited
Branch replenishment	Same as Branch ratio

The following table shows the spare parts required to support the 1000 diskette drive in the field.

## SA1000 SPARE PARTS STOCKING GUIDE

PART NUMBER	DESCRIPTION	QUANTITY PER LEVEL		
		SITE	BRANCH	DEPOT*
10023	NUT TRK 0 DETECTOR		1	4
10440	"U" CLIP		1	4
11928	SCREW		1	4
11930	SCREW, TRK 0 DETECTOR		1	4
19505	SEAL, "O" RING		1	2
26127	CONTROL PCB	1	2	4
60060	AC GROUND STRAP		1	2
60314	PULLEY, 50 Hz		1	2
60315	MOTOR ASSEMBLY (110 V)		1	2
60334	BRACKET, CAPACITOR		1	2
60335	BRACKET, AC CONNECTOR		1	2
60375	BELT, 60 Hz	1	2	4
60376	BELT, 50 Hz	1	2	4
60404	FLAG, TRACK 0		1	4
60417	CLAMP, TRACK 0 FLAG		1	4
60425	MOUNT, TRK 0 DETECTOR		1	4
60430	SCREW, DAMPER		1	4
60451	PULLEY, 60 Hz		1	2
60455	CAPACITOR (230 V)		1	2
60477	DAMPER	1	2	4
60480	TRACK 0 DETECTOR		1	2
60529	CAPACITOR, 5 $\mu$ F (115 V)		1	2
60531	SPRING, GROUND		1	2

\* Depot parts listed are only unique to the depot. Stocking levels to back up Branch stocks should be added.

## **SA4000 RECOMMENDED SPARE PARTS STOCKING GUIDE**

The spare parts stocking guide is broken down into three levels. These levels are Site or Field Support Engineer (level 1), Branch Office (level 2), and Depot or Headquarters (level 3). The quantities assume that Site is replenished by the Branch immediately, and Branch replenished by the Depot within 30 days.

The inventories that the levels can maintain are:

Site	1 to 20 machines
Branch	1 to 100 machines
Depot	
Depot only parts	Unlimited
Branch replenishment	Same as Branch ratio

The following table shows the spare parts required to support the 4000 diskette drive in the field.

## SA4000 SPARE PARTS STOCKING GUIDE

PART NUMBER	DESCRIPTION	QUANTITY PER LEVEL		
		SITE	BRANCH	DEPOT
10005	RELAY, MOTOR START		1	2
10203	SCREW, PCB MOUNTING, PAN			10
10427	CLAMP, RIBBON CABLE		1	3
10903	BELT, 50 Hz	1	1	2
10904	BELT, 60 Hz		1	2
11000	END CAP			1
11001	BRACKET, CAPACITOR		1	2
11929	SCREW, ALLEN		1	4
12016	SCREW, PCB MOUNTING, HEX			10
12050	SCREW, SET, MOTOR PULLEY	1	1	5
12307	SUPPORT, PCB		1	2
12516	INSULATOR		1	5
15083	CAPACITOR, MOTOR, 98 $\mu$ F (115 V)		1	1
15088	CAPACITOR, MOTOR 30 $\mu$ F (230 V)		1	1
15648	SHORTING PLUG	2	4	6
15658	SHUNT BLOCK, 8 POSITION	1	2	2
16837	RESISTOR PACK	1	2	4
26101	PCB, STEPPER	1	2	4
26048	PCB, READ/WRITE	1	2	4
26058	PCB, CONTROL	1	2	4
26071	PCB, VFO	1	2	4
50183	BUMPER, FOAM		1	2
60002	SEAL, R/W PCB	1	1	3
60024	PULLEY, MOTOR, 60 Hz		1	1
60044	BELT GUARD ASSEMBLY		2	4
60045	CABLE ASSEMBLY, VFO	1	2	4
60046	CABLE, PCB INTERCONNECT	1	2	4
60056	PULLEY, MOTOR, 50 Hz		1	1
60060	GROUND STRAP ASSEMBLY		1	4
60068	MOTOR ASSEMBLY (230 V)			1
60070	MOTOR ASSEMBLY (115 V)			1
60079	KIT, 50 Hz		1	2
60080	KIT, 60 Hz		1	2
60081	KIT, MOTOR (230 V)		1	1

## SA4000 SPARE PARTS STOCKING GUIDE (CONT.)

PART NUMBER	DESCRIPTION	QUANTITY PER LEVEL		
		SITE	BRANCH	DEPOT
60082	KIT, MOTOR (115 V)		1	1
60094	STEPPER/HEATSINK ASSEMBLY	1	2	4
60105	BRACKET, AC MOTOR CONNECTOR		1	2
60180	RELAY, STARTER		1	1
60187	DAMPER	1	2	4
60188	BONNET			2
60191	STAR, BONNET			3
60192	CLAMP, DAMPER	1	1	2
60228	LOCK, ACTUATOR	1	2	4