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## Chapter 8. Parts Catalog

Service replacement parts must be ordered by their part numbers. This chapter contains the part numbers for all available replacement parts for the basic 7581 Computer. For those adapters, drives, and other optional features not listed, the part number should be obtained from the actual component or from the feature kit in which it was provided.

Unless otherwise indicated, part numbers apply to all models.

## Electrical and Electronic

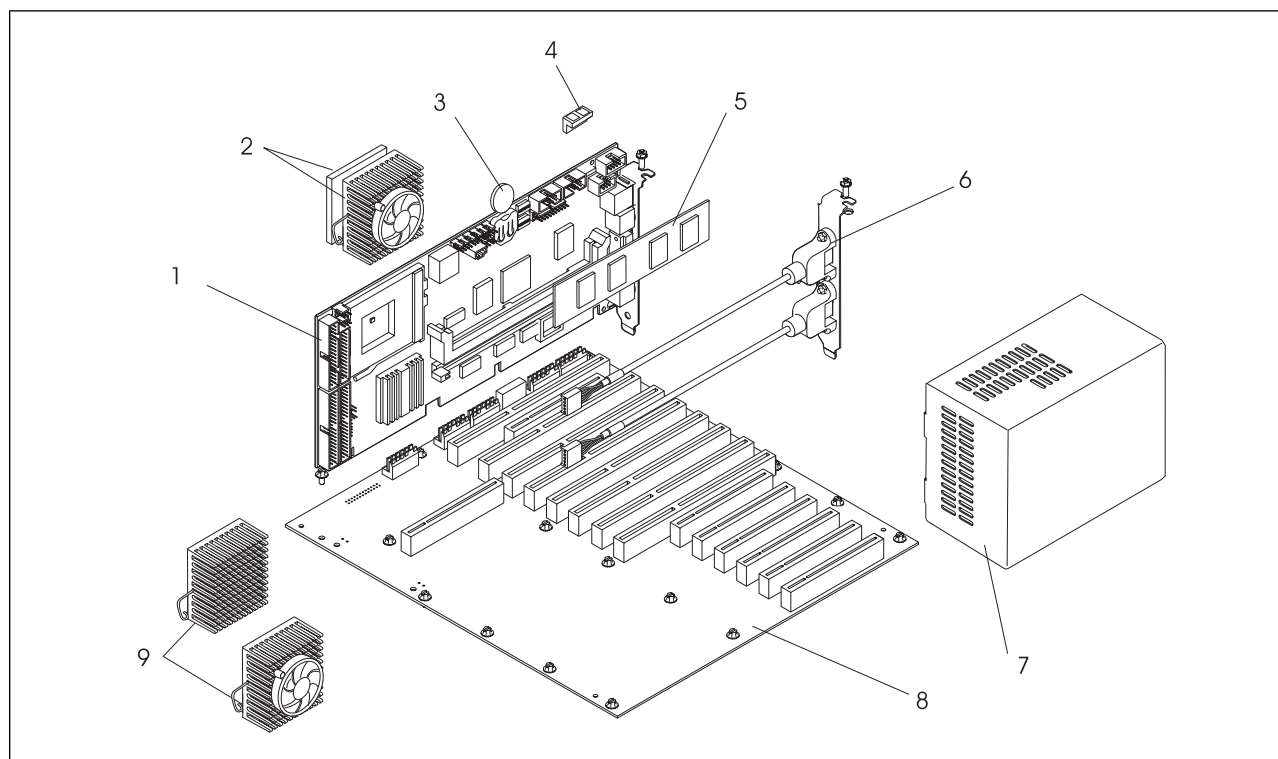


Figure 8-1. Electrical and Electronic

Table 8-1. Electrical and Electronic

Index	Part Number	Description
1	47L2387	IBM 586VE SBC (includes thermal pad; does not include diagnostic LED—item 4)
2	47L2747 47L2748 47L2749 47L2750	Processor (includes heat sink, clip, thermal pad, and thermal tape or grease) 100 MHz Pentium 233 MHz Pentium with MMX 300 MHz AMD K6-2 400 MHz AMD K6-3
3	33F8354	Memory-backup battery (lithium)
4	47L2746	Diagnostic LED
5	47L2707 47L2708 47L2709 47L2744	Memory 32 MB DIMM, 10-ns, non-parity, gold tab 64 MB DIMM, 10-ns, non-parity, gold tab 128 MB DIMM, 10-ns, non-parity, gold tab 256 MB DIMM, 10-ns, non-parity, gold tab
6	02K3668	USB cable assembly (for the part numbers of other cables, see Table 8-7 on page 8-9)
7	01K9866	Power supply 330 Watt 110/220 V ac
8	12J2727	Backplane
9	11N9605 11N9606 11N9607	Fan, heat sink, and clip Passive heat sink, and clip Clip for passive heat sink
Not shown	11N9529	Miscellaneous parts package

## Drives

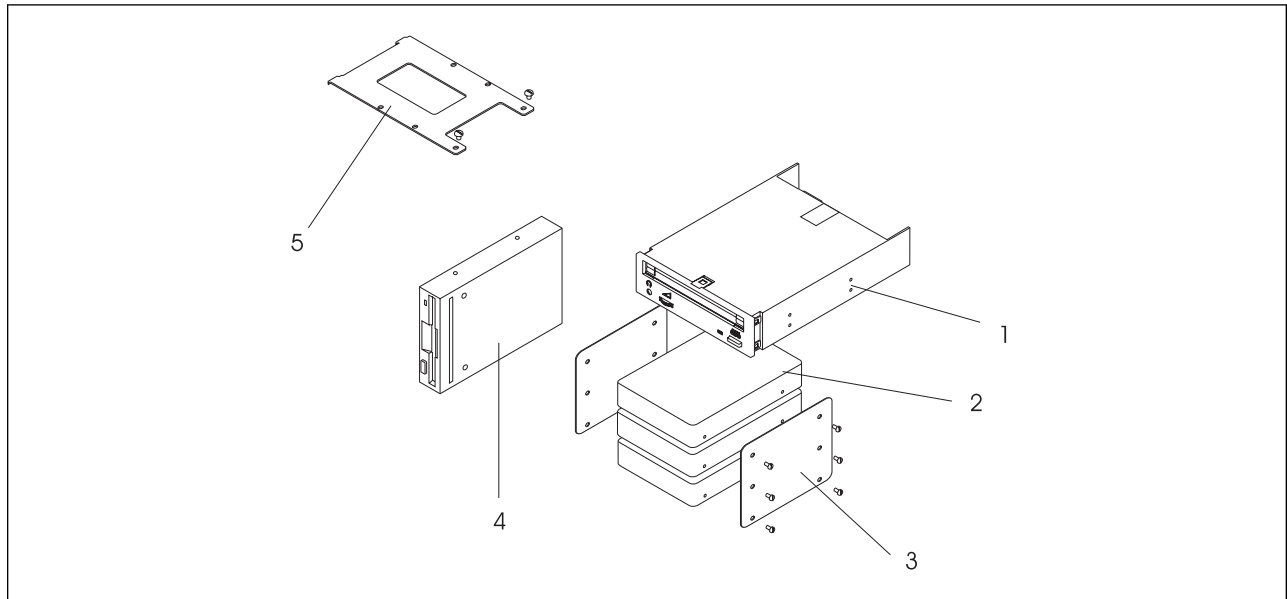


Figure 8-2. Drives

Table 8-2. Drives		
Index	Part Number	Description
1	36L8757	40x CD-ROM drive
2	36L8677 36L8683	Hard disk drives, IDE 6.4 GB drive 12.8 GB drive
3	11N9501	Mounting brackets
4	76H4091	1.44 MB diskette drive
5	11N9502	Hard drive mounting bracket (alternative drive bay)
Not shown	11N9709	Shock mount kit (for 3.5-inch drive in drive cage)
Not shown	11N9529	Miscellaneous parts package

## Front Panel and Fans

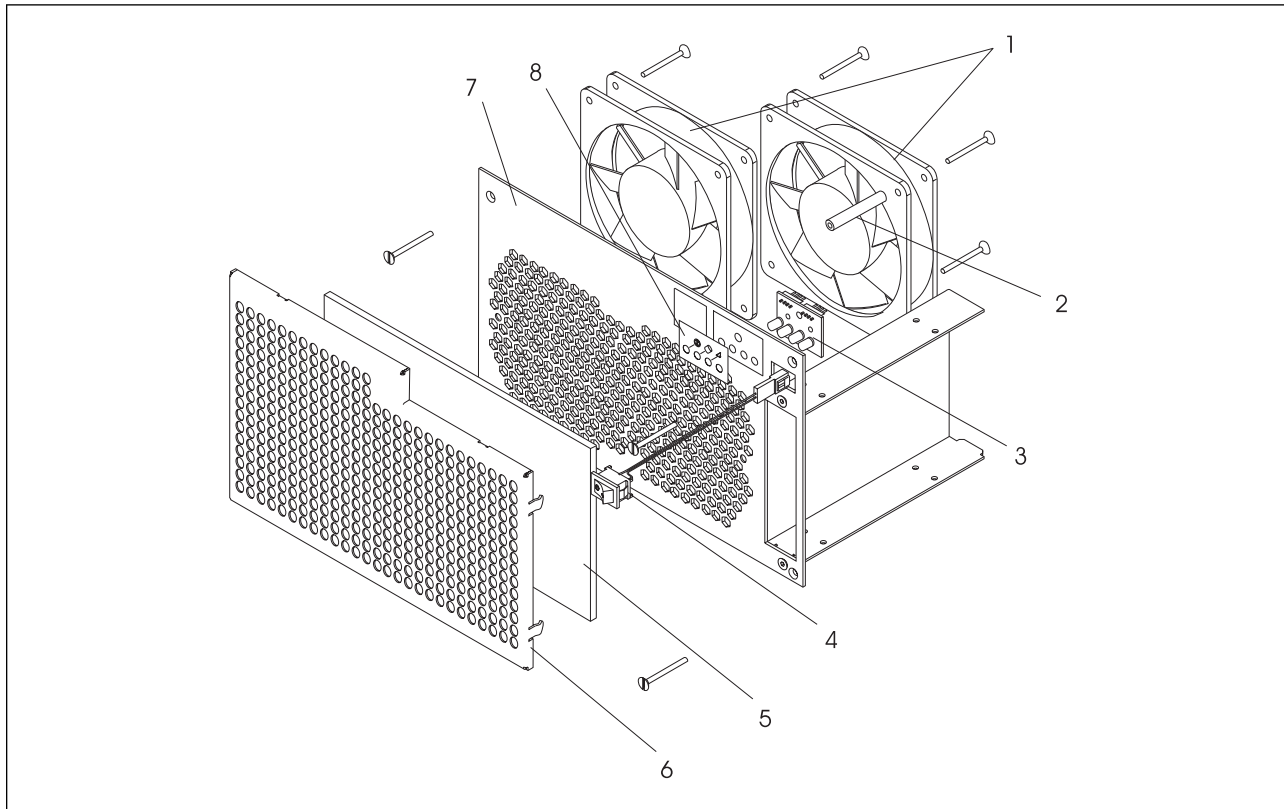


Figure 8-3. Fans and Filters

Table 8-3. Fans and Filters

Index	Part Number	Description
For parts related to the fan sense feature, see Table 8-4 on page 8-5		
1	11N9537	Fan assembly
2	—	Fan mounting spacer (spacer in miscellaneous parts package)
3	76H5682	LED board (mounting screw in miscellaneous parts package)
4	06H4268 11N9514	On/Off switch Keylock On/Off switch with keys
5	11N9504	Filter element
6	11N9531	Filter grill
7	11N9519 11N9535	Front panel (used with rocker-type On/Off switch) Front panel (used with keylock On/Off switch)
8	11N9510	LED label (for systems without fan sense)
Not shown	11N9529	Miscellaneous parts package

## Fan Sense

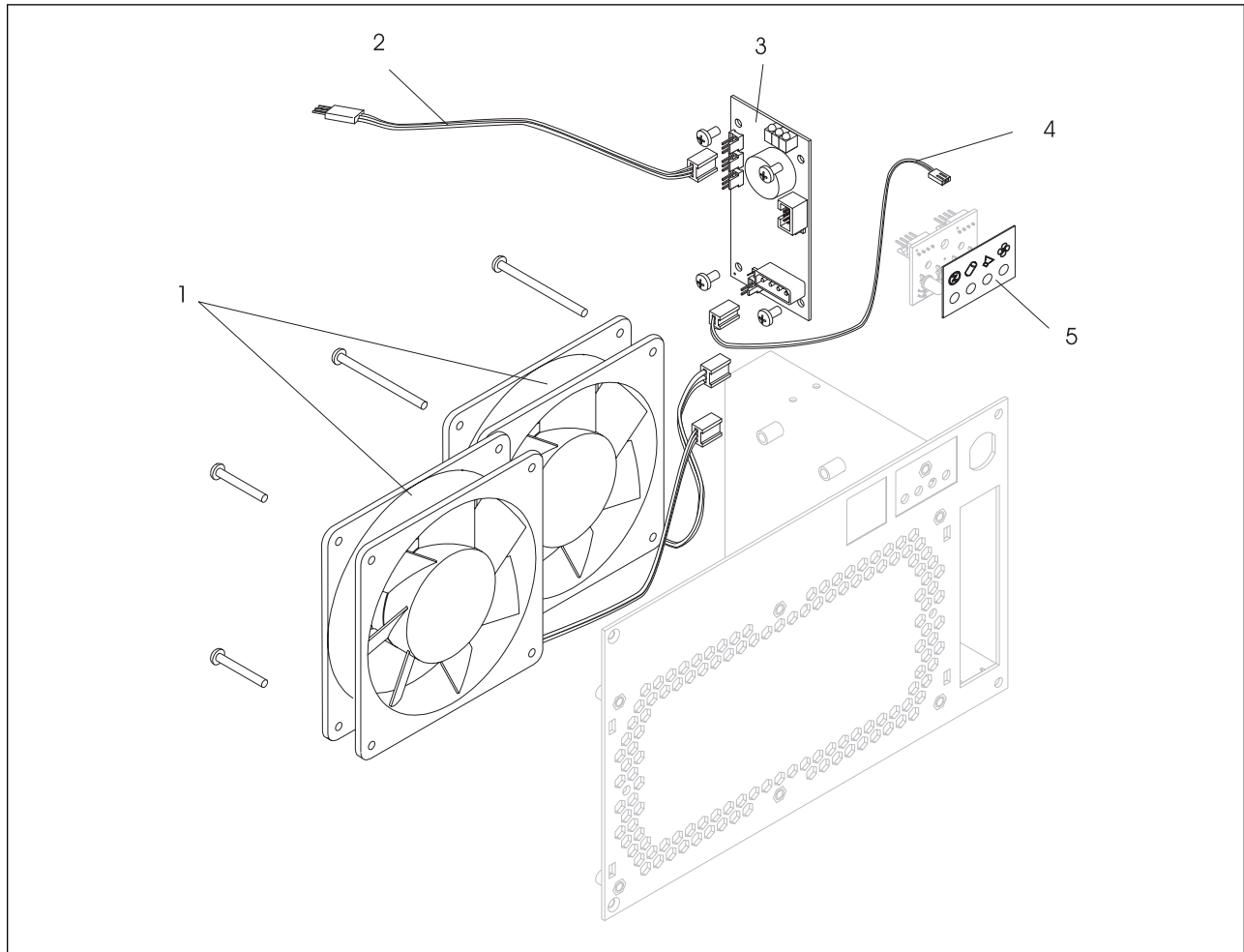


Figure 8-4. Fan Sense

Table 8-4. Fan Sense

Index	Part Number	Description
1	11N9534	Fan assembly for fan sense
2	11N9528	Processor fan cable (from fan sense board to processor fan)
3	11N9530	Fan sense board
4	11N9532	Fan sense LED cable (from fan sense board to LED board)
5	11N9526	LED label (used with fan sense)
Not shown	11N9669	Fan sense power cable

## Chassis and Cover

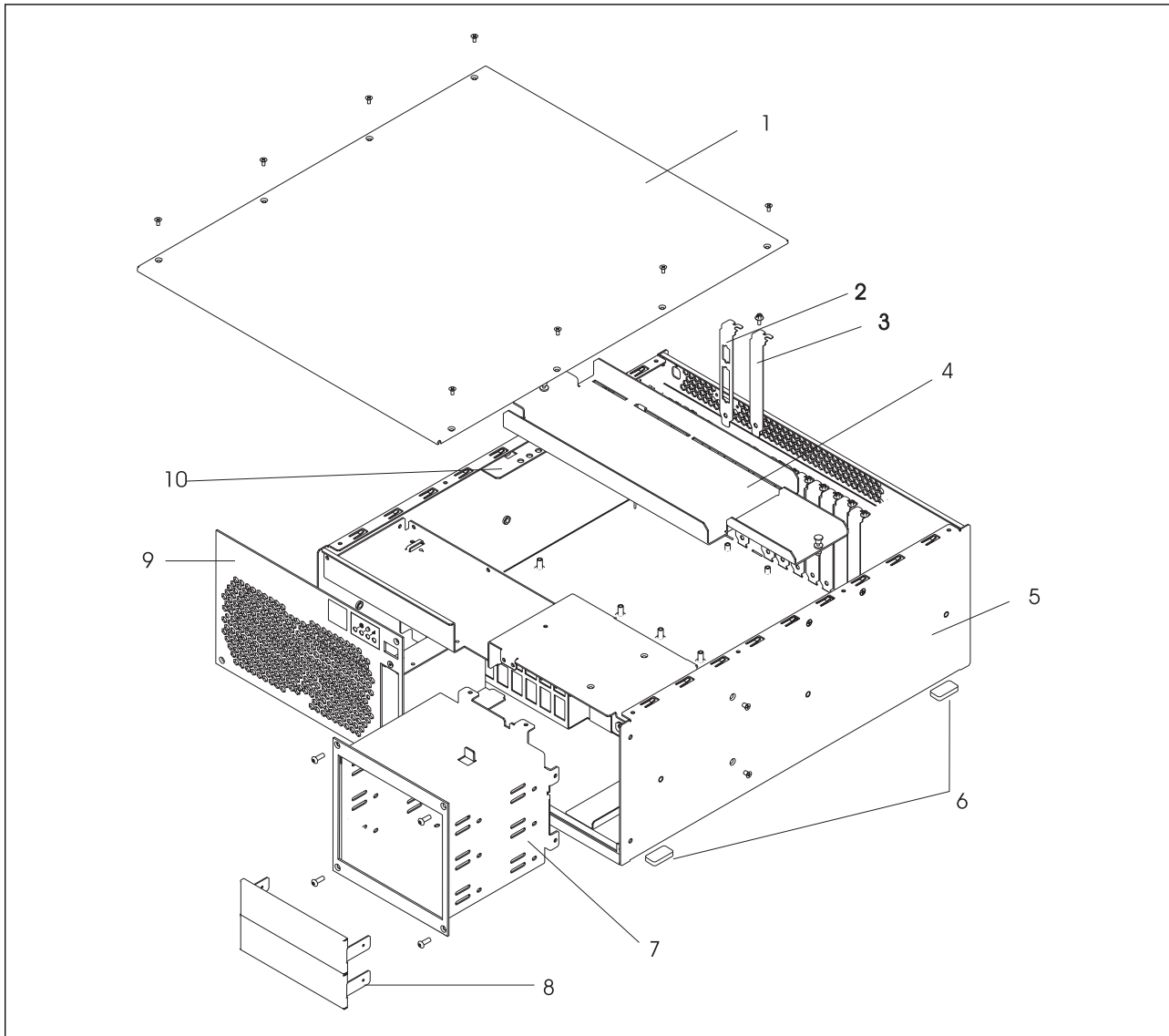


Figure 8-5. Chassis and Cover

<i>Table 8-5. Chassis and Cover</i>		
<b>Index</b>	<b>Part Number</b>	<b>Description</b>
1	11N9505	Cover (mounting screws in miscellaneous parts package)
2	11N9524	I/O bracket (used with serial/parallel port connectors)
3	–	Expansion slot cover (four covers in miscellaneous parts package)
4	11N9516	Card hold-down bracket
5	11N9521	Chassis
6	–	Replacement rubber feet (four included in parts package P/N 12J2739)
7	11N9518	Drive cage (mounting screws in miscellaneous parts package)
8	11N9503	5.25-inch blank panel
9	–	Front panel (see Table 8-3 on page 8-4)
10	11N9517	Card hold-down mounting bracket
Not shown	–	Card hold-down spacer (spacers in miscellaneous parts package)
Not shown	–	Pads for card hold-down spacer (pads in miscellaneous parts package)
Not shown	11N9529	Miscellaneous parts package

# Rack-Mount and Floor-Stand Kits

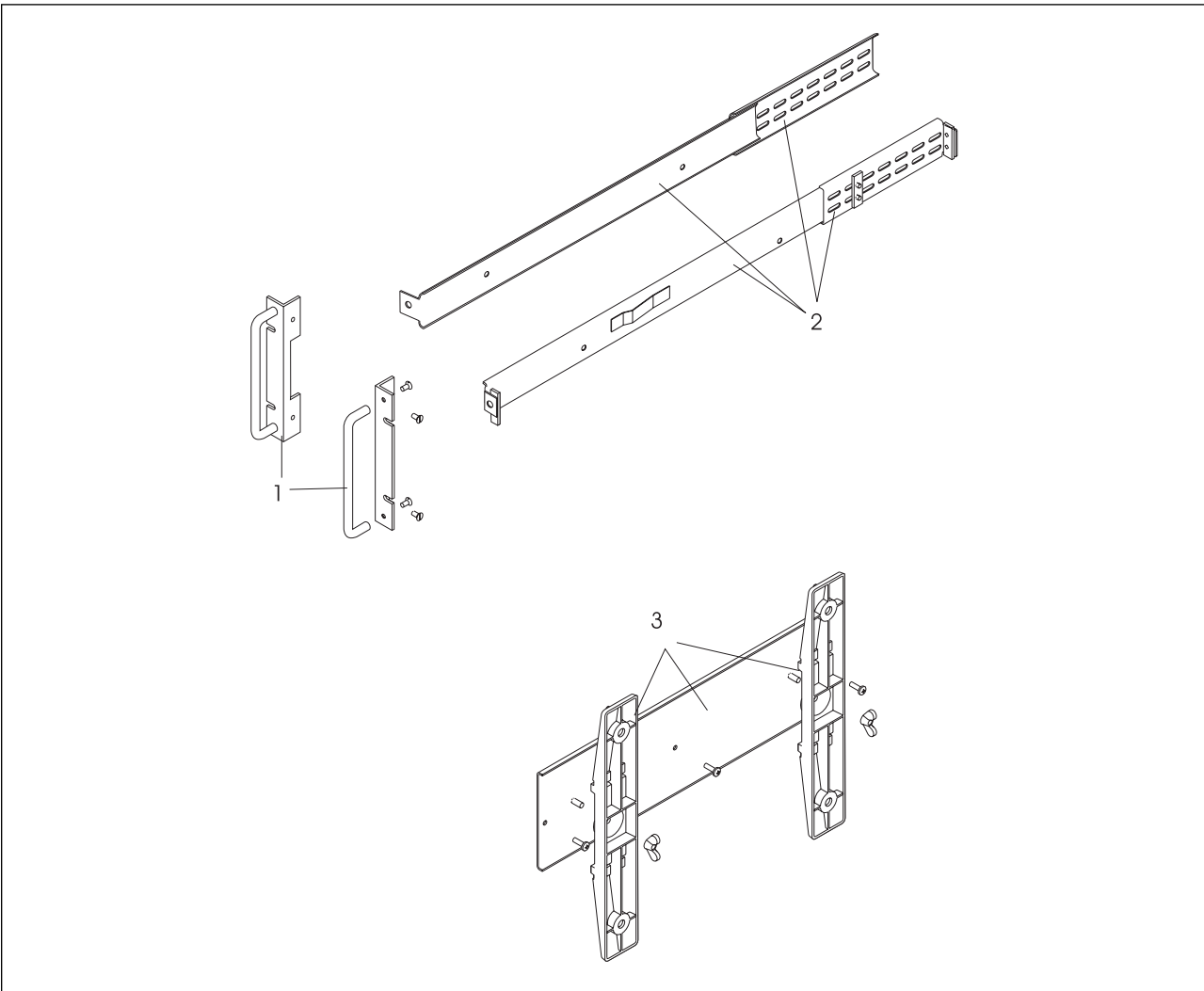


Figure 8-6. Rack-Mount and Floor-Stand Kits

Table 8-6. Rack-Mount and Floor-Stand Kits		
Index	Part Number	Description
1	11N9712	Rack-mount kit (includes two handles, six screws, and two mounting brackets)
2	33F4826	Slide kit (includes two slide brackets and mounting screws)
3	11N9711	Floor-stand kit (includes two feet, two wing nuts, three mounting screws, and one plate)



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## Cables

*Table 8-7. Cables*

Part Number	Description
11N9511	Power cable (to backplane J1, J2, and J10)
11N9522	P11 power cable (to backplane J11)
11N9523	P16 power cable (to backplane J16 and diskette drive)
11N9515	SBC to LED board cable
11N9532	Reset cable (SBC to backplane J18)
11N9508	Diskette drive signal cable
11N9507	IDE drive signal cable
11N9513	Parallel port cable (see Table 8-5 on page 8-7 for I/O bracket)
11N9512	External serial port cables (two cables) (see Table 8-5 on page 8-7 for I/O bracket)
02K3668	USB port cables (includes the bracket and both cables)

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## Mouse

*Table 8-8. Enhanced Mouse*

Part Number	Description
12J3617	Enhanced Mouse II

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## Keyboards

*Table 8-9. Enhanced Industrial Keyboards (101 and 102 keys)*

Part Number	Description
76H0896	U.S. English (includes keyboard cable)

## Power Cords

This product is equipped with a 3-wire power cord and plug for the user's safety. Use this power cord in conjunction with a properly grounded electrical outlet to avoid electrical shock.

*Table 8-10 (Page 1 of 2). Power Cords*

<b>Part Number</b>	<b>Description</b>	<b>Part Number</b>	<b>Description</b>
13F9979	Afghanistan	13F9979	Lebanon
13F9979	Angola	62X1045	Liberia
14F0033	Antigua	14F0069	Libya
72X8508	Argentina	13F9979	Luxembourg
72X8508	Australia	14F0033	Malaysia
13F9979	Austria	14F0033	Malawi
62X1045	Bahamas	14F0033	Malta
14F0033	Bahrain	13F9979	Martinique
14F0015	Bangladesh	13F9979	Mauritius
62X1045	Barbados	62X1045	Mexico
13F9979	Belgium	13F9979	Mozambique
62X1045	Bermuda	14F0033	Nepal
62X1045	Bolivia	13F9979	Netherlands
62X1045	Brazil	62X1045	Netherlands Antilles
14F0033	Brunei	72X8508	New Zealand
13F9979	Bulgaria	62X1045	Nicaragua
14F0015	Burma	14F0033	Nigeria
16F2258	Canada	13F9979	Norway
62X1045	Cayman Islands	14F0033	Oman
14F0069	Chile	14F0015	Pakistan
62X1045	Colombia	62X1045	Panama
62X1045	Costa Rica	72X8508	Paraguay
14F0033	Cyprus	20L2795	Peoples Republic of China
13F9979	Czechoslovakia	62X1045	Peru
13F9997	Denmark	62X1045	Philippines
62X1045	Dominican Republic	13F9979	Poland
14F0033	Dubai (UAE)	13F9979	Portugal
62X1045	Ecuador	14F0033	Qatar
13F9979	Egypt	13F9979	Romania
62X1045	El Salvador	13F9979	Russia
14F0069	Ethiopia	62X1045	Saudi Arabia
13F9979	Finland	14F0033	Sierra Leone
13F9979	France	14F0033	Singapore
13F9979	Germany	14F0033	Somalia
14F0033	Ghana	14F0015	South Africa
13F9979	Greece	13F9979	Spain

Table 8-10 (Page 2 of 2). Power Cords

Part Number	Description	Part Number	Description
62X1045	Guatemala	14F0015	Sri Lanka
62X1045	Guyana	13F9979	Sudan
62X1045	Haiti	62X1045	Surinam
62X1045	Honduras	13F9979	Sweden
13F9979	Hungary	14F0051	Switzerland
14F0033	Hong Kong	13F9979	Syria
13F9979	Iceland	62X1045	Taiwan
14F0033	India	14F0033	Tanzania
13F9979	Indonesia	16F2258	Thailand
13F9979	Iran	62X1045	Trinidad
14F0033	Iraq	13F9979	Turkey
14F0033	Ireland	14F0033	Uganda
14F0087	Israel	14F0033	United Kingdom
14F0069	Italy	62X1045	United States
62X1045	Jamaica	72X8508	Uruguay
62X1045	Japan	62X1045	Venezuela
13F9979	Jordan	13F9979	Zaire
14F0033	Kenya	14F0033	Zambia
62X1045	Korea (South)	13F9979	Zimbabwe
14F0033	Kuwait		

