

AlphaServer ES40

Illustrated Parts Breakdown

Order Number: EK-ES240-IP, A01

Compaq Computer Corporation
Marlboro, Massachusetts

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Please reference EK-ES240-IP, A01 in your correspondence.

ILLUSTRATED PARTS BREAKDOWN

AlphaServer ES40

ILLUSTRATED PARTS BREAKDOWN (IPB)

The IPB is used to identify a part and its location in a hardware product. The document references specific item numbers in the associated parts list.

HOW TO USE THE IPB

1. Locate the figure containing the item of interest.
2. Locate the number (callout) of the item of interest.
3. Locate that item number in the associated parts list.

FORMAT

Each IPB is generally organized based on its first figure. All other assemblies and subassemblies are referenced from this figure. Each figure contains numeric callouts of all major parts (items).

PARTS LIST

Each parts list contains the following:

Figure and Item No. - Lists the figure number and its referenced numeric callout

Description - Presents the name and a brief description of the item. A single asterisk (*) preceding the description denotes item is a

subassembly to its referenced figure. A double asterisk (**) preceding the description indicates that this item is subordinate to the preceding single asterisk item.

DIGITAL Part No. - Lists the DIGITAL/Vendor part number. The letter in the column heading indicates the current revision level of the Engineering Drawing for the referenced figure.

ECO Cut-In - Lists the top assembly drawing number and revision level at first printing. All additional revisions to an item are listed in this column.

Used On Code - Lists letters referring to the product variation assigned in Figure 1. When this column is blank, the item is used in all variations.

Ref Fig No. - Lists a cross reference between figures within the IPB.

PART NUMBER/PART DESCRIPTION INDEX SECTION

Lists items by part number numerically, and description alphabetically. Items are also referenced to a location within the IPB by figure and item number.

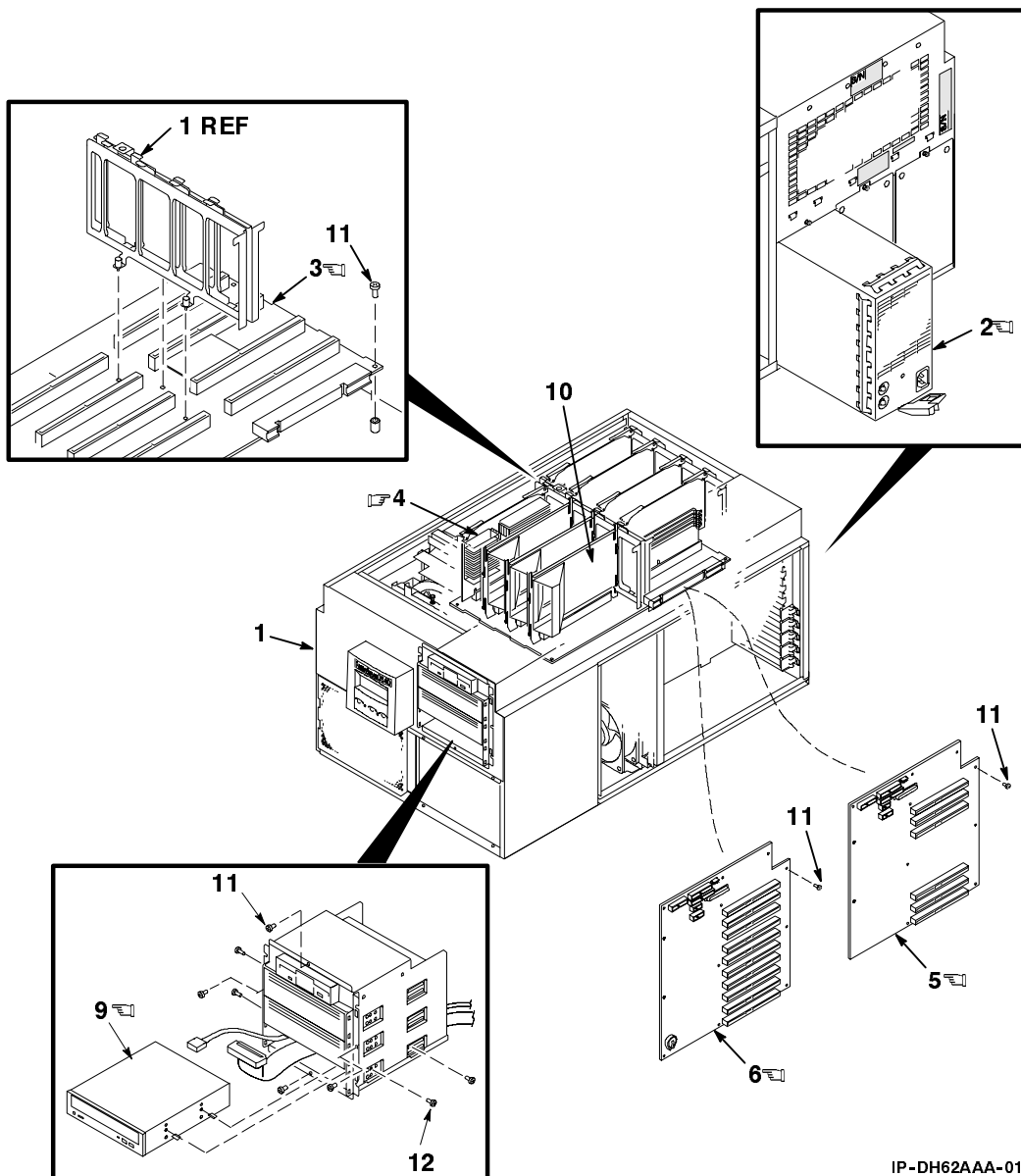
ECO/REVISION HISTORY

OTHER IPB MANUALS REFERENCED

FIGURE NO.	ASSEMBLY	INITIAL LEVEL	CURRENT LEVEL	PRINTING DATE	OTHER IPB MANUALS REFERENCED
1	DH6*AAA	TWO002	TWO002	September 1999	N/A
1	DH6*BAA	00000	00000		
2	3048816	00001	00001		
3	BA610	TWO001	TWO001		
4	BA61M	00000	00000		
5	BA61P	TWO001	TWO001		
6	BA61R	TWO001	TWO001		

INDICATES FRU LEVEL PARTS.

PARTS LIST

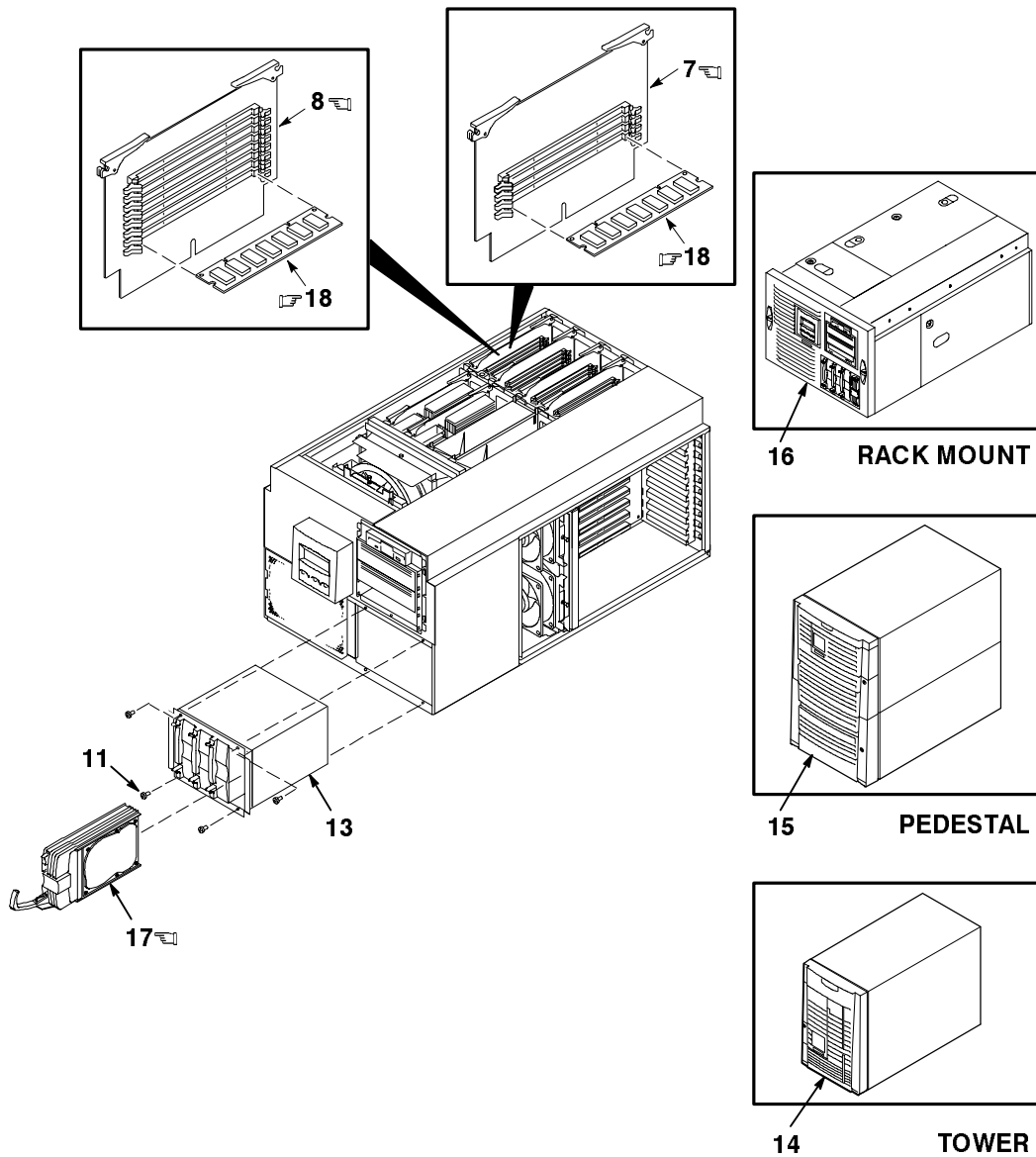


IP-DH62AAA-01

Figure 1. AlphaServer ES40 Kernel Assembly (Sheet 1 of 2)

  INDICATES FRU LEVEL PARTS.

PARTS LIST 



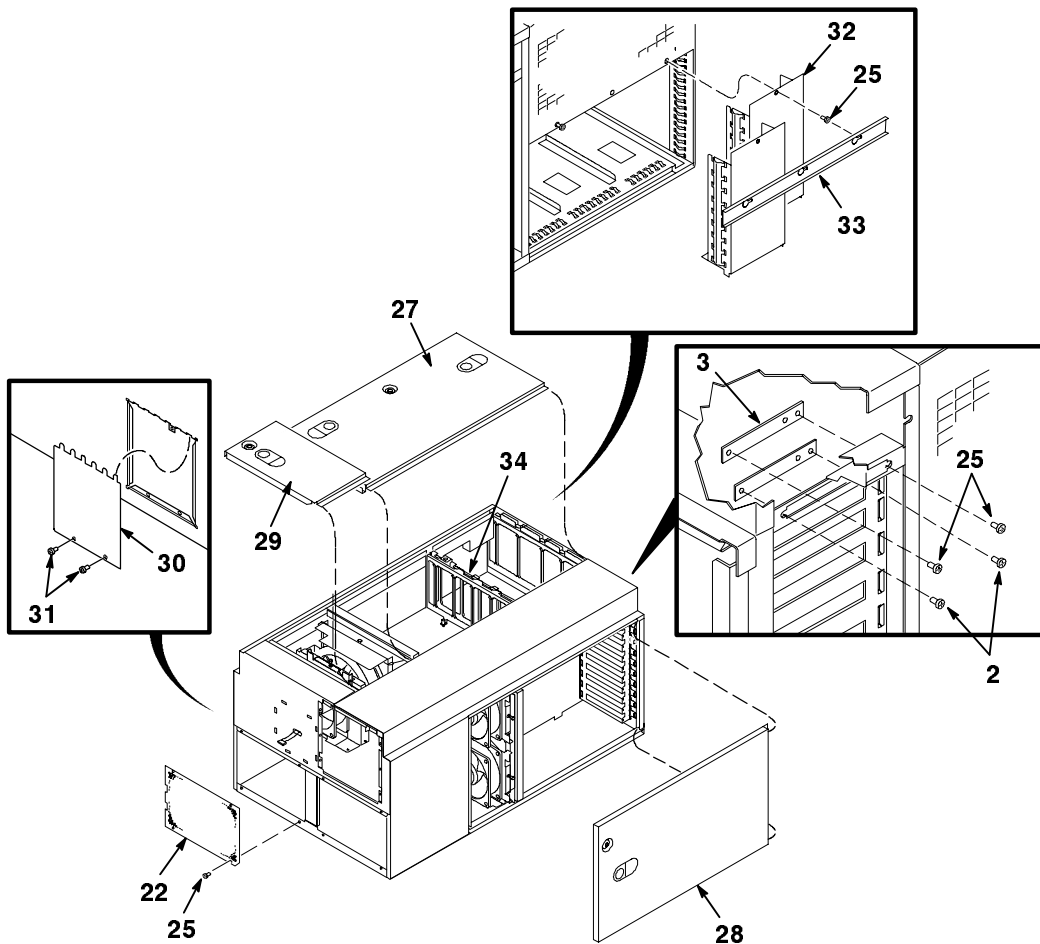
IP-DH62AAA-03A

Figure 1. AlphaServer ES40 Kernel Assembly (Sheet 2 of 2)

FIG.& ITEM NO.	DESCRIPTION	DIGITAL PART NO.	ECO CUT-IN	USED ON CODE	REF FIG NO.
1-	ALPHASERVER ES40 MODEL 1 (500 MHz) ALPHASERVER ES40 MODEL 2 (500 MHz) ALPHASERVER ES40 MODEL 1 (667 MHz) ALPHASERVER ES40 MODEL 2 (667 MHz)	DH62AAA-AK DH64AAA-AK DH62BAA-AK DH64BAA-AK		A B C D	
1	*SYSTEM BOX ENCLOSURE ASSEMBLY	30-48816-01			2
2	*Power Supply, 720W	30-49448-01			
3	*Module, System	54-25385-01			
4	*Module, CPU, 500 MHz, EV6 V2.3, 4 MB Cache	54-30158-03		AB	
	*Module, CPU, 500 MHz, EV6 V2.3, 4 MB Cache	54-30158-05		AB	
	*Module, CPU, 500 MHz, EV6 V2.5, 4 MB Cache	54-30158-A3		AB	
	*Module, CPU, 500 MHz, EV6 V2.5, 4 MB Cache	54-30158-A5		AB	
	*Module, CPU, 667 MHz, EV67, 8 MB Cache	54-30362-01		CD	
5	*Module, 6 Slot PCI Backplane	54-30156-02		AC	
6	*Module, 10 Slot PCI Backplane	54-30156-01		BD	
7	*Module, 4 Slot Riser DIMM	54-25582-02		AC	
8	*Module, 8 Slot Riser DIMM	54-25582-01		BD	
9	*CD-ROM, 32X, IDE	3R-A0284-AA			
10	*Deflector, CPU Card	74-53557-01			
11	*Screw, Pan Hd, M3 x 10mm	90-09984-21			
12	*Screw, Pan Hd, M3 x 4mm	90-10961-01			
13	DRIVE CAGE, SCSI, 4 x 1.6 INCH SLOTS	BA610-4D			3
14	TOWER DRESS KIT, BLUE	BA61M-MT			4
15	PEDESTAL DRESS KIT, BLUE	BA61P-PA/PB			5
16	RACK MOUNT KIT	BA61R-RM			6
17	Drive, 9.1 GB, 1.6 Inch, Ultra 2 SCSI, 10K RPM Drive, 18.2 GB, 1.6 Inch, Ultra 2 SCSI, 10K RPM	DS-RZ2DD-16 DS-RZ2ED-16			
18	Memory, 256 MB Option (4 x 64 MB DIMMS) Memory, 512 MB Option (4 x 128 MB DIMMS) Memory, 1 GB Option (4 x 256 MB DIMMS) Memory, 2 GB Option (4 x 512 MB DIMMS)	MS610-BA MS610-CA MS610-DA MS610-EA			

  INDICATES FRU LEVEL PARTS.

PARTS LIST 

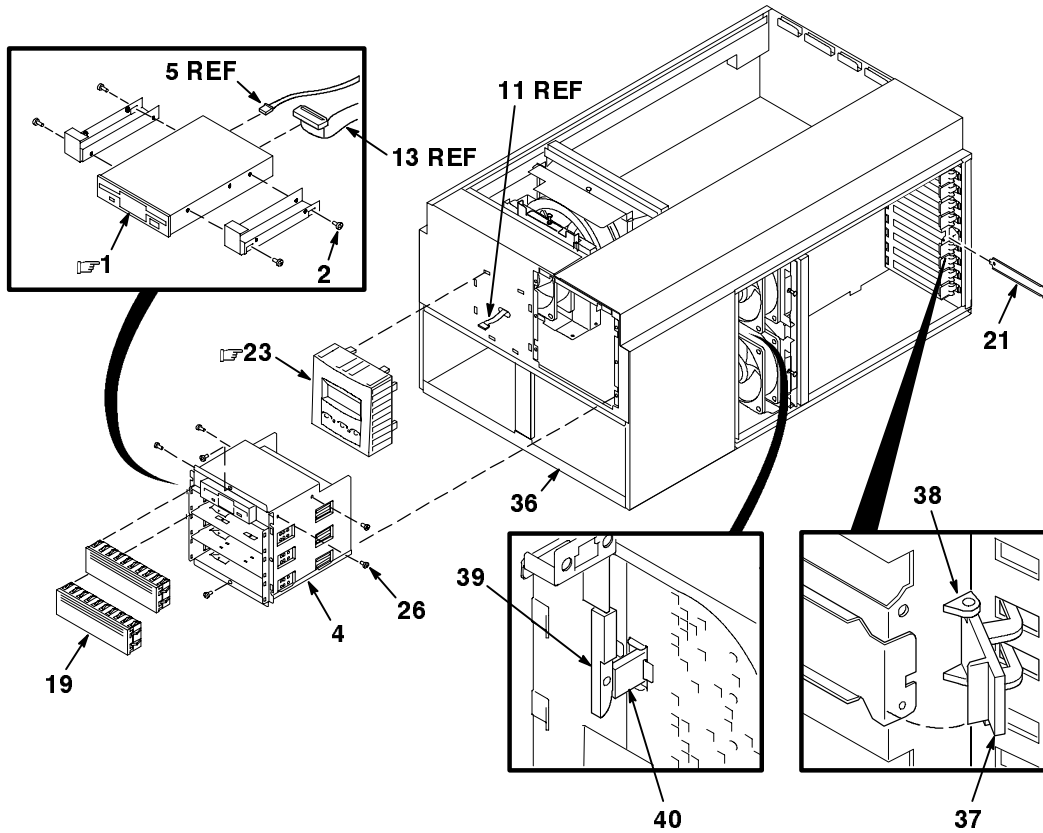


IP-3048816-01

Figure 2. System Box Enclosure Assembly (Sheet 1 of 4)

  INDICATES FRU LEVEL PARTS.

PARTS LIST 

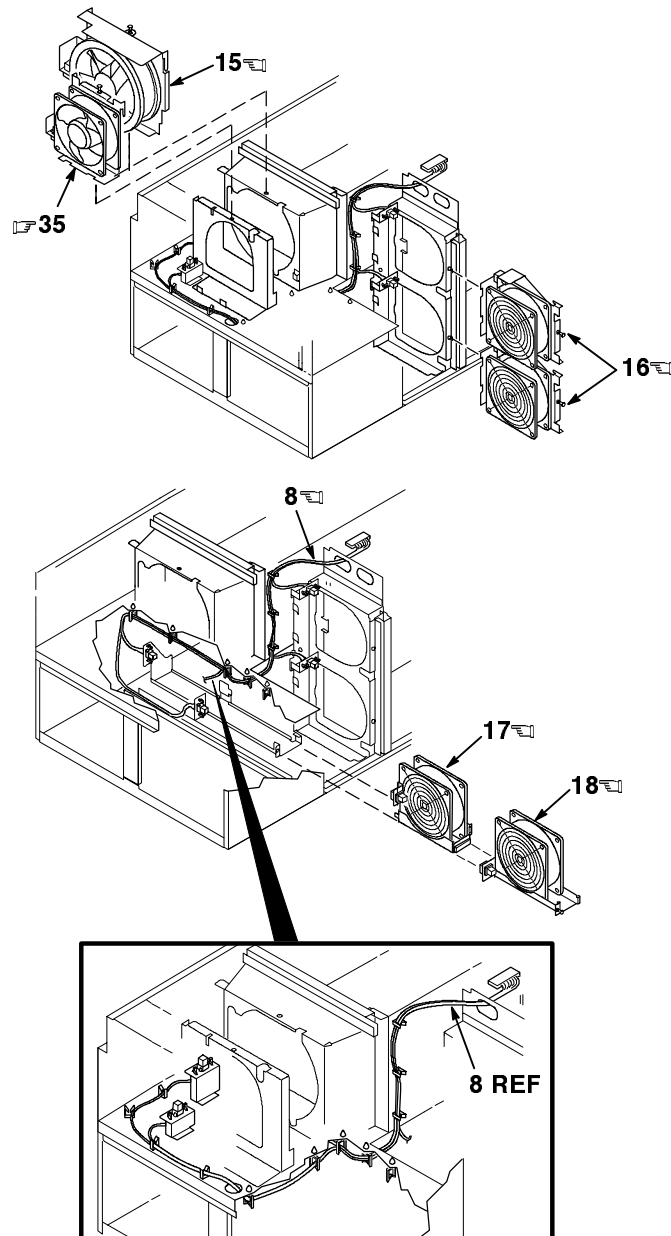


IP-3048816-02A

Figure 2. System Box Enclosure Assembly (Sheet 2 of 4)

INDICATES FRU LEVEL PARTS.

PARTS LIST

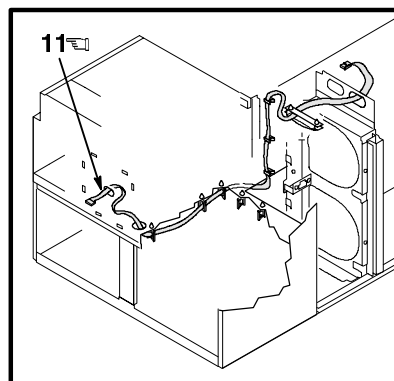
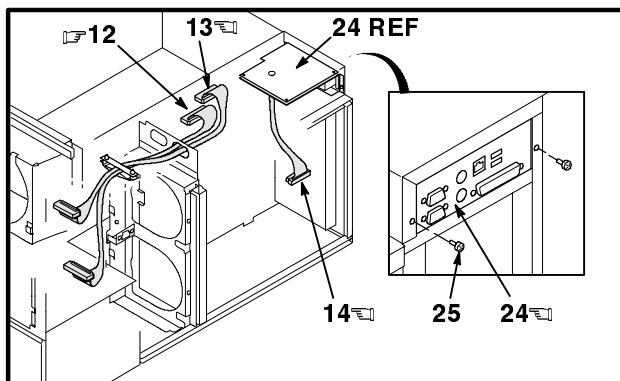
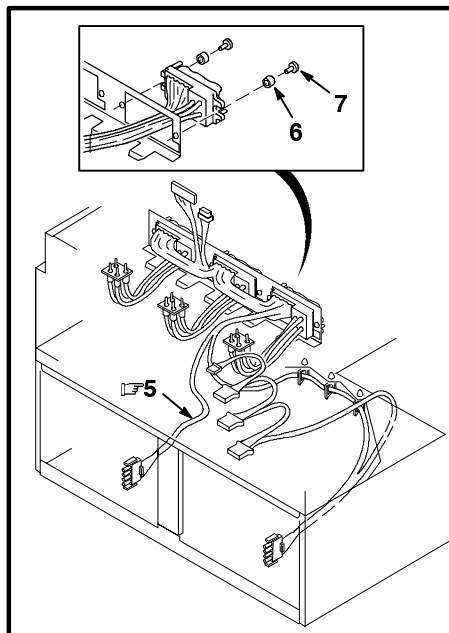
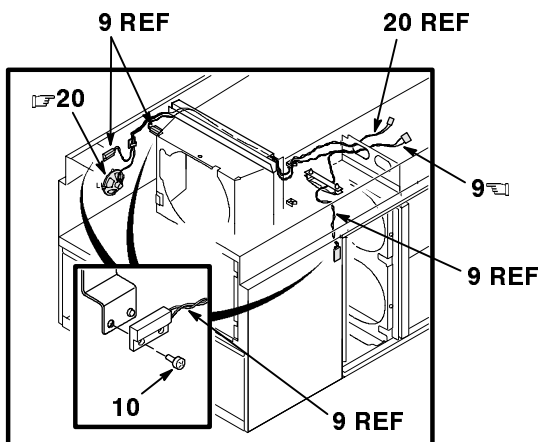


IP-3048816-03

Figure 2. System Box Enclosure Assembly (Sheet 3 of 4)

  INDICATES FRU LEVEL PARTS.

PARTS LIST 



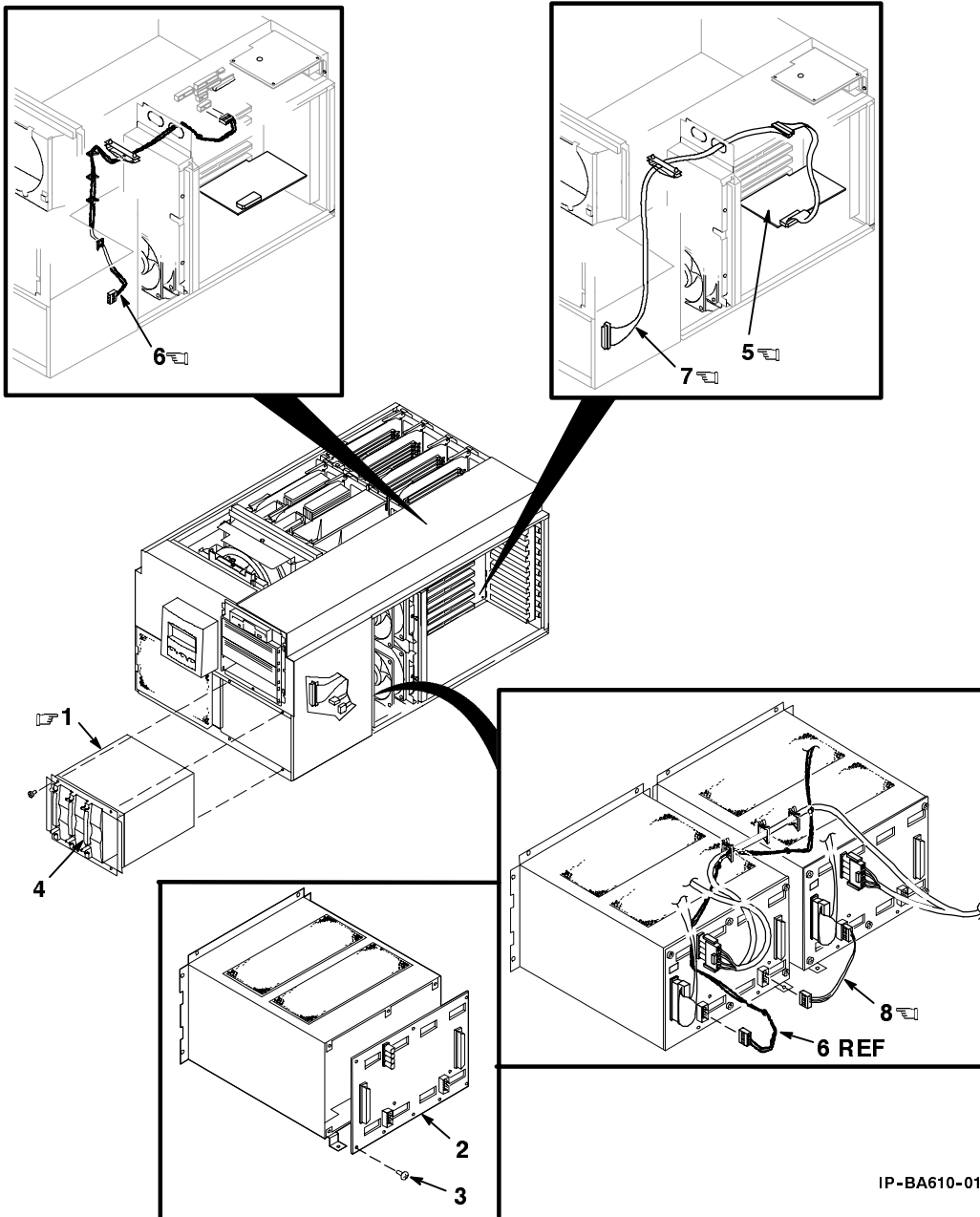
IP-3048816-04

Figure 2. System Box Enclosure Assembly (Sheet 4 of 4)

FIG.& ITEM NO.	DESCRIPTION	DIGITAL PART NO.	ECO CUT-IN 3048816 00001	USED ON CODE	REF FIG NO.
2-	SYSTEM BOX ENCLOSURE ASSEMBLY	30-48816-01			1
1	*Floppy Drive, 3.5 Inch (1.44 MB)	RX23L-AC			
2	*Screw, Pan Hd M3 x 6mm	90-09984-20			
3	*Cover, Wide SCSI	74-48804-02			
4	*Enclosure, Removable Media	70-33619-01			
5	*Harness, Power and Signal	17-04787-01			
6	*Spacer	74-60120-01			
7	*Screw, Pan Hd, M4 x 12mm	90-09984-40			
8	*Harness, 18 Cond., 22 Multi-Conns.	17-04785-01			
9	*Harness, 6 Cond., Magnetic Sensors	17-04786-01			
10	*Screw, Cross Recessed Pan Hd M3 x 6mm	90-10961-02			
11	*Cable, Flat, 10 Conductor	17-03971-07			
12	*Cable, Flat, 40 Conductor	17-04678-02			
13	*Cable, Flat, 34 Conductor	17-03970-04			
14	*Cable, Slit & Flat, Bundled, 68 Conductor	17-04400-06			
15	*Fan (172mm)	70-40074-01			
16	*Fan (120mm) (Japan Servo)	70-40073-01			
17	*Fan, Lower (120mm)	70-40072-01			
18	*Fan, Upper (120mm)	70-40071-01			
19	*Cover Assembly, 5.25 Inch Drive	70-32227-03			
20	*Speaker Assembly	70-31349-01			
21	*Plates, Blank PCI	74-51924-02			
22	*Panel, Drive Cage Filler	74-53450-01			
23	*OCP Assembly	70-33894-01			
24	*Module, I/O, Junk	54-25575-01			
25	*Screw, Pan Hd, M3 x 10mm	90-09984-21			
26	*Screw, Pan Hd, M3 x 4mm	90-10961-01			
27	*Cover Assembly, Memory and CPU	70-33882-01			
28	*Cover Assembly, PCI	70-33883-01			
29	*Cover Assembly, Fan	70-33883-01			
30	*Cover, Power Supply Fan	74-53443-01			
31	*Screw, Flat Hd, M3 x 6mm	90-40122-03			
32	*Blank, Power Supply	74-60070-01			
33	*Bracket, Power Supply Shipping	74-60143-01			
34	*Cardedge, Middle, CPU/Memory	70-33662-01			
35	*Fan, 120mm (NIDEC)	70-40073-02			
36	*ENCLOSURE ASSEMBLY, DRAWER	70-33617-01			
37	**Snap, Swing, PCI	74-53555-01			
38	**Retainer, Swing, PCI	74-53554-01			
39	**Ejector, Cam	74-60015-01			
40	**Ejector, Slide	74-53559-01			

  INDICATES FRU LEVEL PARTS.

PARTS LIST 



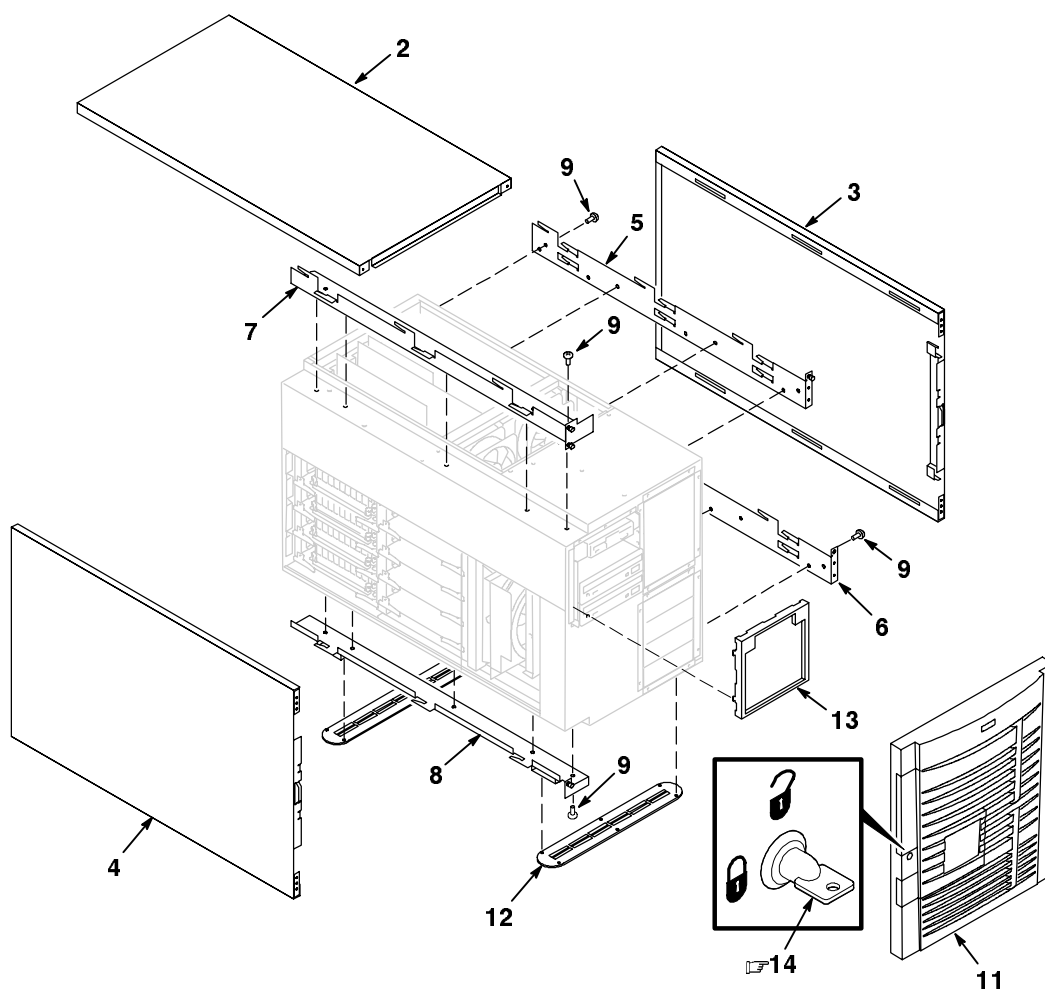
IP-BA610-01

Figure 3. Drive Cage, SCSI, 4 x 1.6 Inch Slots (Sheet 1 of 1)

FIG.& ITEM NO.	DESCRIPTION	DIGITAL PART NO.	^B ECO CUT-IN BA610 TWO001	USED ON CODE	REF FIG NO.
3-	DRIVE CAGE, SCSI, 4 x 1.6 INCH SLOTS	BA610-4D			1
 1	*DRIVE CAGE ASSEMBLY	30-50802-02			
2	**Backplane, 4 Slot	54-25657-01			
3	**Screw, Pan Hd, Square Cone Wash., M3 x 10mm	90-09984-21			
4	*ASM, Blank, 1.6 Inch	70-40136-01			
 5	*Module, SCSI Adapter	30-56041-01			
 6	*Harness, 4 Conductor	17-04914-01			
 7	*Cable, Flat, 68 Conductor	17-04867-01			
 8	*Harness, 4 Conductor	17-04960-01			

INDICATES FRU LEVEL PARTS.

PARTS LIST



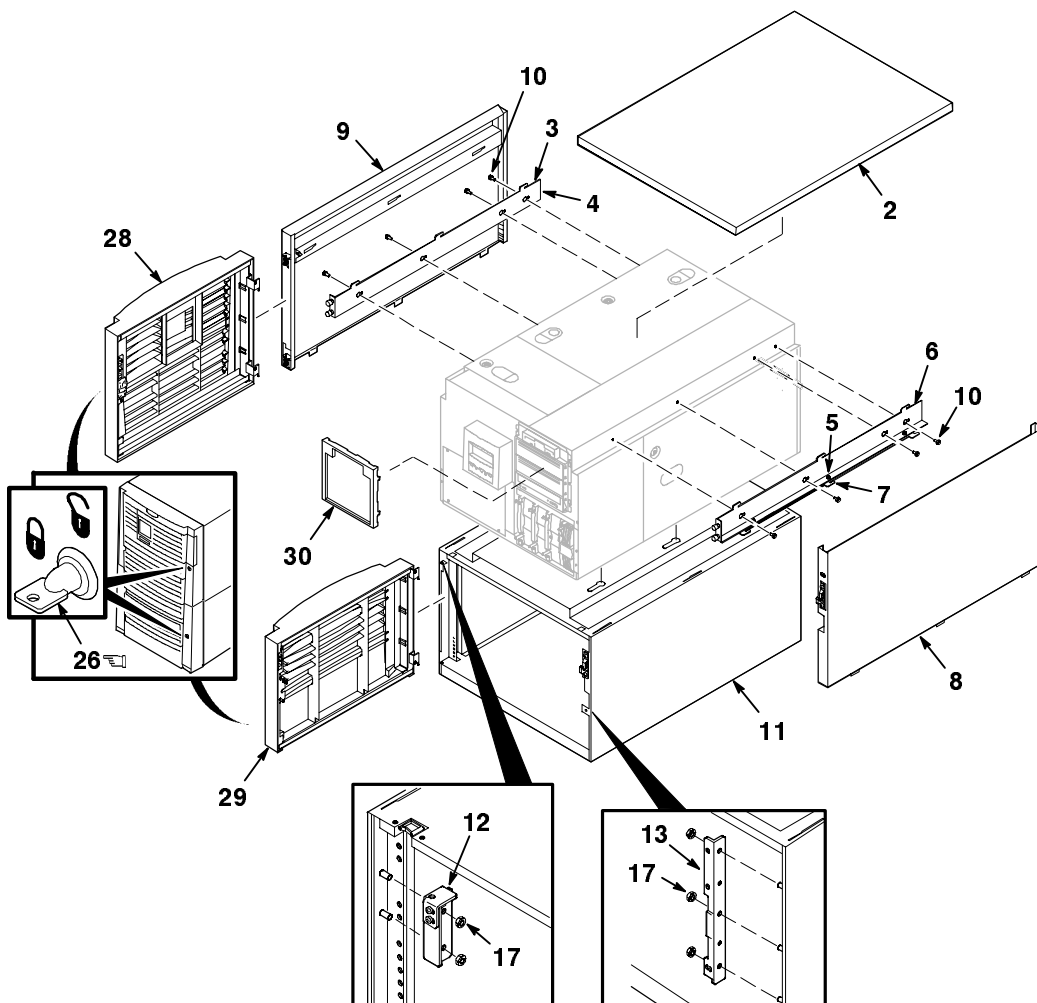
IP-BA61M-01A

Figure 4. Tower Dress Kit, Blue (Sheet 1 of 1)

FIG.& ITEM NO.	DESCRIPTION	DIGITAL PART NO. ^A	ECO CUT-IN BA61M 00000	USED ON CODE	REF FIG NO.
4-	TOWER DRESS KIT, BLUE	BA61M-MT			1
1	*PEDESTAL BRACKET/SKIN KIT	30-50673-01			
2	**Cover Assembly, Top Dress	70-33419-01			
3	**Panel Assembly, Right Dress	70-33417-01			
4	**Panel Assembly, Left Dress	70-33416-01			
5	**Bracket Assembly, Top Right	74-53784-02			
6	**Bracket Assembly, Bottom Right	74-53784-01			
7	**Bracket Assembly, Top Left	74-53925-01			
8	**Bracket Assembly, Bottom Left	74-53926-01			
9	**Screw, Pan Hd, M4 x 8mm	90-09984-19			
10	*PEDESTAL PLASTIC KIT	30-50673-02			
11	**Door Assembly, Front Plastic	70-33415-01			
12	**Skid Foot, Plastic	74-53639-01			
13	**Bezel, Removable Media	74-53463-01			
14	*Key	12-37977-02			

INDICATES FRU LEVEL PARTS.

PARTS LIST

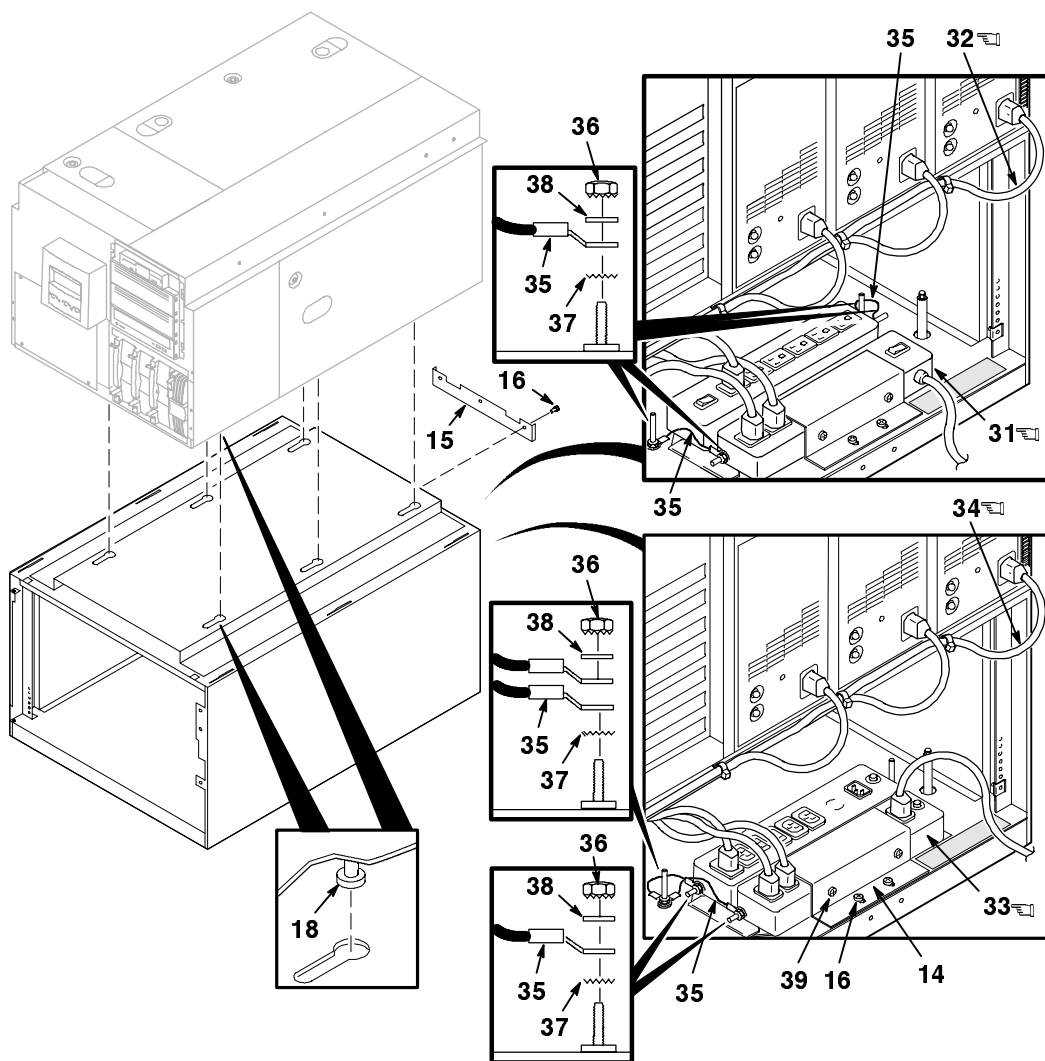


IP-BA61P-01A

Figure 5. Pedestal Dress Kit, Blue (Sheet 1 of 3)

INDICATES FRU LEVEL PARTS.

PARTS LIST

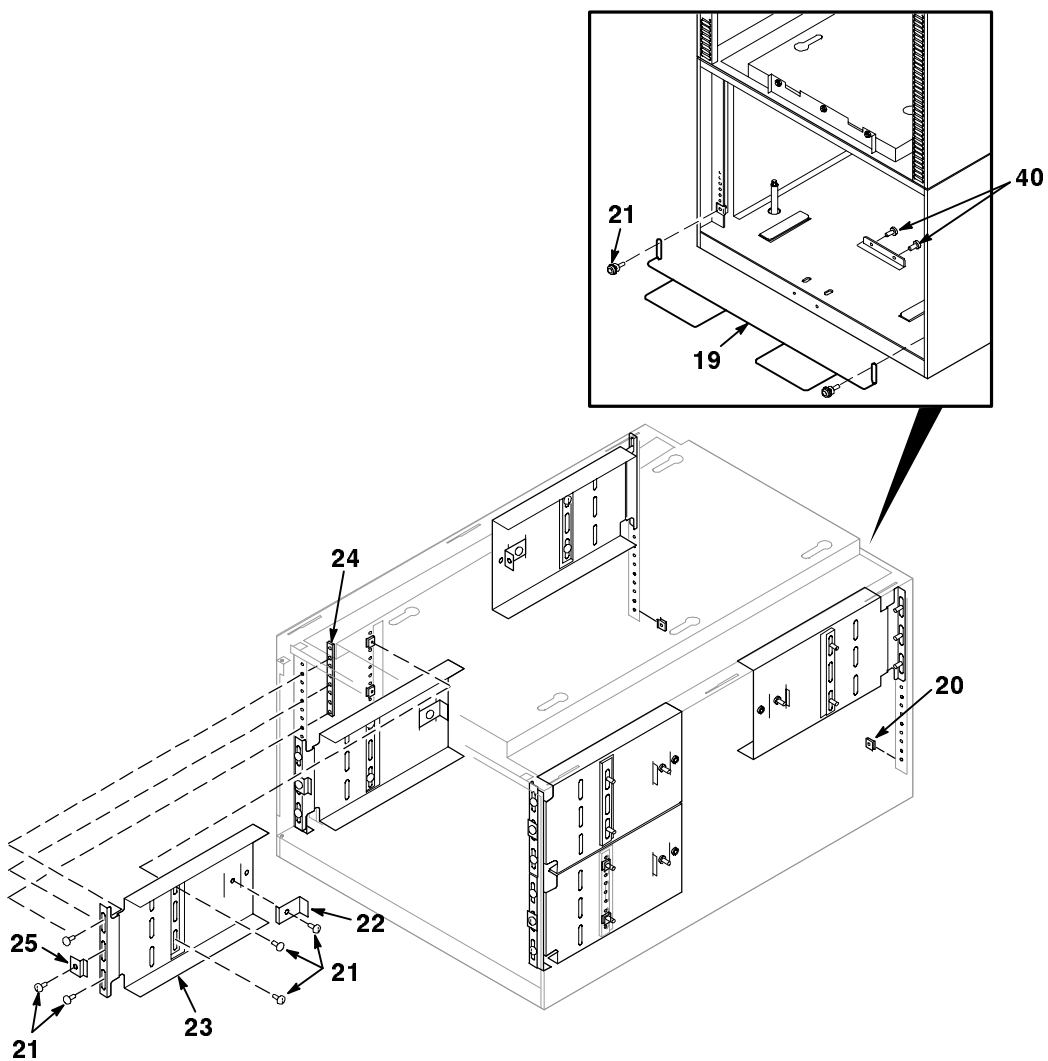


IP-BA61P-01B

Figure 5. Pedestal Dress Kit, Blue (Sheet 2 of 3)

  INDICATES FRU LEVEL PARTS.

PARTS LIST 



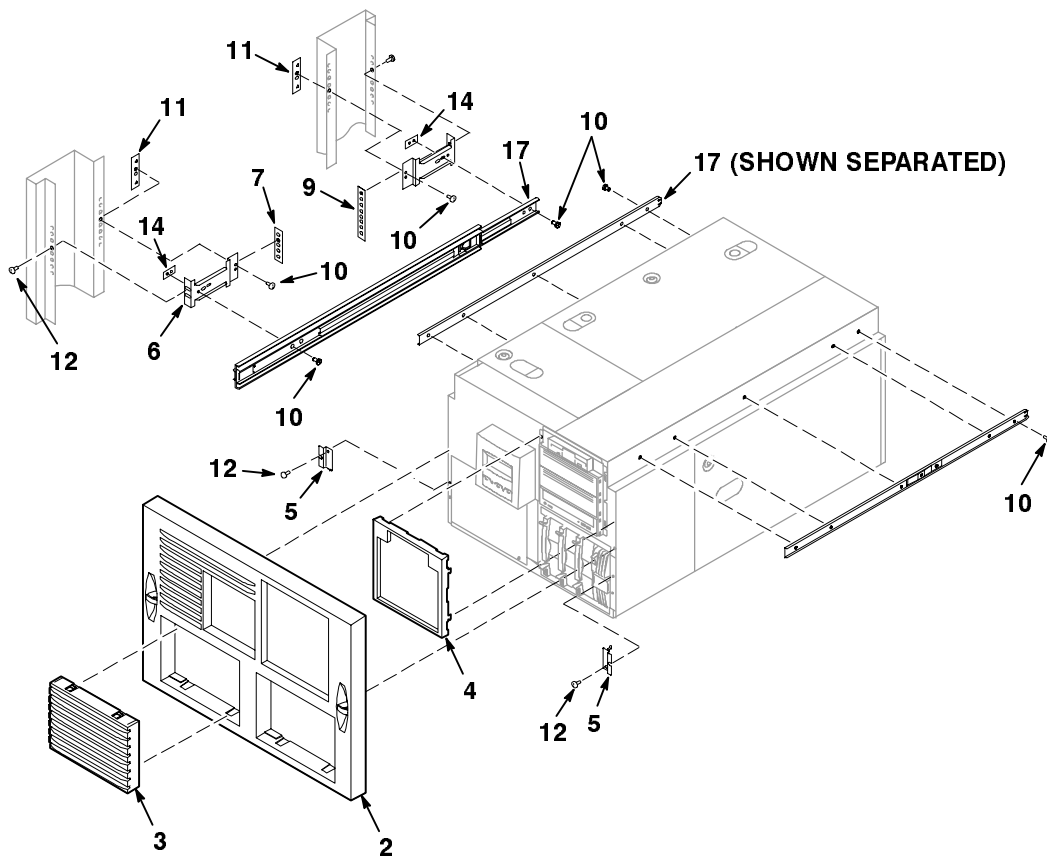
IP-BA61P-01C

Figure 5. Pedestal Dress Kit, Blue (Sheet 3 of 3)

FIG.& ITEM NO.	DESCRIPTION	DIGITAL PART NO.	ECO CUT-IN BA61P TWO001	USED ON CODE	REF FIG NO.
5-	PEDESTAL DRESS KIT, BLUE (120V) PEDESTAL DRESS KIT, BLUE (240V)	BA61P -PA BA61P -PB		A B	1 1
1	*BRACKET/PANEL/PEDESTAL KIT, BLUE	30-50762-01			
2	**Panel Assembly, Top	70-33880-01			
3	**Bracket, Chassis, Left	74-53426-01			
4	**Bracket, Side Panel, Hook (Left Hand)	74-60469-02			
5	**Nut, Lock, Hex, M4	90-40148-02			
6	**Bracket, Chassis, Right	74-53427-01			
7	**Bracket, Side Panel, Hook (Right Hand)	74-60469-01			
8	**Panel Assembly, Right	70-33878-01			
9	**Panel Assembly, Left	70-33879-01			
10	**Screw, Hex Hd M4 x 10mm	90-09988-22			
11	**PEDESTAL ASSEMBLY	70-33875-01			
12	***Bracket, Pivot Support	74-60473-01			
13	***Bracket, Latch	74-60487-01			
14	***Bracket, Power	74-60071-01			
15	***Bracket, Locking	74-60027-01			
16	***Screw, Pan Hd, M4 x 8mm	90-09984-19			
17	***Nut, Kep, M4	90-40203-02			
18	**Button, Key	74-23357-00			
19	**Rack, Cable	74-49788-01			
20	**Retainer, U-Nut, No. 10-32	90-07786-02			
21	**Screw, Pan Hd 10-32 x .625	12-21368-02			
22	**Bracket, Retainer Shelf, 1.5 Inch Recess	74-46419-02			
23	**Rail, Single Shelf Retma	74-46417-01			
24	**Nut Bar, 8 Hole	74-46418-01			
25	**Bracket, Retainer Shelf, .25 Inch Recess	74-46419-01			
26	*Key	12-37977-02			
27	*PLASTIC PEDESTAL KIT, BLUE	30-50762-02			
28	**Door Assembly, Top, Pedestal, Blue	70-33876-01			
29	**Door Assembly, Storage Expansion, Pedestal	70-33881-01			
30	**Bezel, Removable Media, Blue	74-53463-01			
31	*Power Strip, NEMA, 120V, Affixed Cord	12-23501-02		A	
32	*Power Cord , NEMA, 120V	17-00083-39		A	
33	*Power Strip, IEC, 220V, Detachable Cord	12-45334-02		B	
34	*Power Cord, IEC, 220V	17-04285-03		B	
35	*Ground Strap	17-04959-01			
36	*Nut, Kep, M4	90-40203-02			
37	*Lock Washer, Ext. Tooth, M4	90-08151-00			
38	*Washer, Flat, M4	90-06666-00			
39	*Screw, Sheet Metal, .375 Inch	90-11535-02			
40	*Screw, Sheet Metal, .25 Inch	90-11535-01			

INDICATES FRU LEVEL PARTS.

PARTS LIST

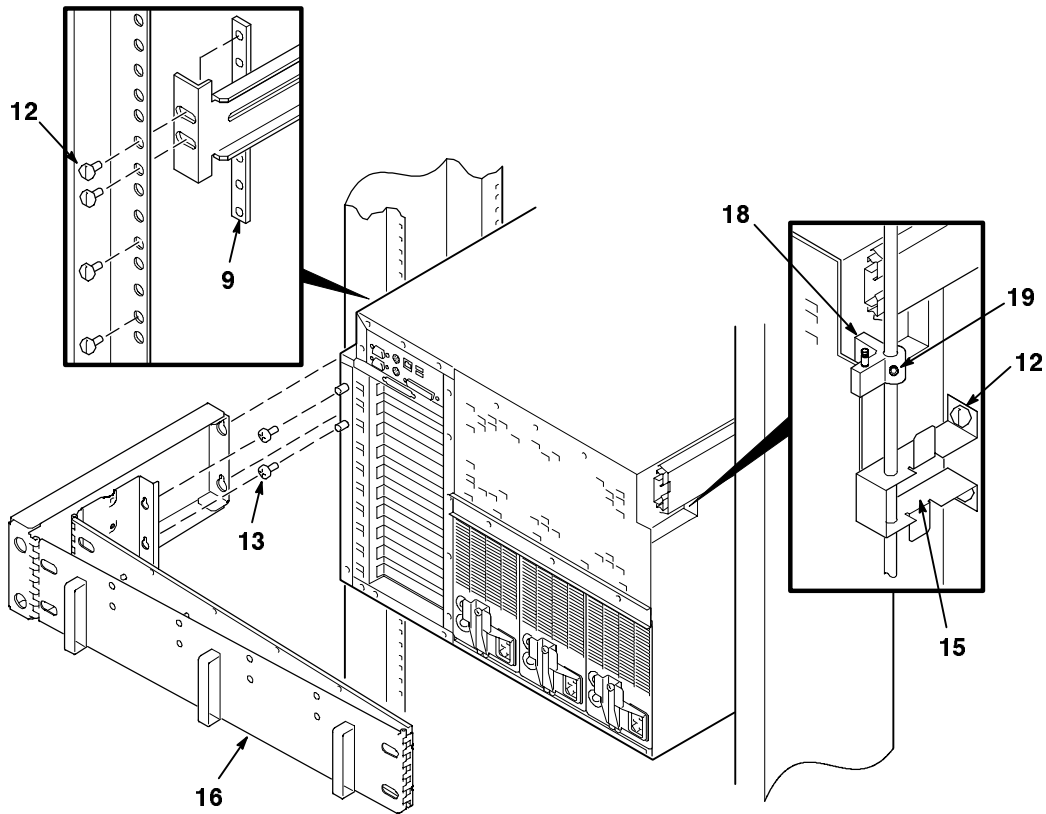


IP-BA61R-01

Figure 6. Rack Mount Kit (Sheet 1 of 2)

  INDICATES FRU LEVEL PARTS.

PARTS LIST 



IP-BA61R-02

Figure 6. Rack Mount Kit (Sheet 2 of 2)

FIG.& ITEM NO.	DESCRIPTION	DIGITAL PART NO. ^B	ECO CUT-IN BA61R TWO001	USED ON CODE	REF FIG NO.
6-	RACK MOUNT KIT	BA61R-RM			
1	*RACK MOUNT KIT, BLUE	30-50798-01			
2	**Bezel Assembly, Rack, Blue	70-40129-01			
3	**Bezel, Drive Cage Filler, Blue	74-53455-01			
4	**Bezel, Removable Media, Blue	74-53463-01			
5	**Bracket, Shipping	74-53924-01			
6	**Bracket, Cabinet Slide Mount	74-53563-01			
7	**Nut Plate, 5 Hole	74-51531-01			
8	**U-Nut, Clip (Not Shown)	90-07786-00			
9	**Nut Plate, 8 Hole	74-46418-01			
10	**Screw, Socket Hd Cap, M4 x 10mm	N/A			
11	**Nut Bar, 2 Hole @ .625 Inch	74-60632-01			
12	**Screw, Hex Hd Slotted, 10-32 x .50	90-09988-05			
13	**Screw, Pan Hd, Square Cone Wash., M3x10mm	90-09984-21			
14	**Nut Bar, 2 Hole @ .50 Inch	74-60633-01			
15	*Bracket, Pivot Rod Stabilizer	74-48996-01			
16	*Cable Management Swing Arm Assembly	70-40177-01			
17	*Slide, Chassis	12-49881-01			
18	*LATCH, ACTUATOR	74-60579-01			
19	**Screw, Set 8-32 x .25, Cup Point	90-06301-10			

PART NUMBER/DESCRIPTION INDEX 

INDEX BY DIGITAL PART NUMBER

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INDEX BY DIGITAL PART NUMBER

AlphaServer ES40

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70-40129-01	Bezel Assembly, Rack, Blue	6-2
70-40177-01	Cable Management Swing Arm Assembly	6-16
70-40136-01	ASM, Blank, 1.6 Inch	3-4
70-40177-01	Cable Management Swing Arm Assembly	6-16
74-23357-00	Button, Key	5-18
74-46417-01	Rail, Single Shelf Retma	5-23
74-46418-01	Nut Bar, 8 Hole	5-24, 6-9
74-46419-01	Bracket, Retainer Shelf, .25 Inch Recess	5-25
74-46419-02	Bracket, Retainer Shelf, 1.5 Inch Recess	5-22
74-48804-02	Cover, Wide SCSI	2-3
74-48996-01	Bracket, Pivot Rod Stabilizer	6-15
74-49788-01	Rack, Cable	5-19
74-51531-01	Nut Plate, 5 Hole	6-7
74-51924-02	Plates, Blank PCI	2-21
74-53426-01	Bracket, Chassis, Left	5-3
74-53427-01	Bracket, Chassis, Right	5-6
74-53443-01	Cover, Power Supply Fan	2-30
74-53450-01	Panel, Drive Cage Filler	2-22
74-53455-01	Bezel, Drive Cage Filler, Blue	6-3
74-53463-01	Bezel, Removable Media, Blue	4-13, 5-30, 6-4
74-53554-01	Retainer, Swing, PCI	2-38
74-53555-01	Snap, Swing, PCI	2-37
74-53557-01	Deflector, CPU Card	1-10
74-53559-01	Ejector, Slide	2-40
74-53563-01	Bracket, Cabinet Slide Mount	6-6
74-53639-01	Skid Foot, Plastic	4-12
74-53784-01	Bracket Assembly, Bottom Right	4-6
74-53784-02	Bracket Assembly, Top Right	4-5
74-53924-01	Bracket, Shipping	6-5
74-53925-01	Bracket Assembly, Top Left	4-7
74-53926-01	Bracket Assembly, Bottom Left	4-8
74-60015-01	Ejector, Cam	2-39

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PART NUMBER	DESCRIPTION	FIG.-ITEM NUMBER
74-60027-01	Bracket, Locking	5-15
74-60070-01	Blank, Power Supply	2-32
74-60071-01	Bracket, Power	5-14
74-60120-01	Spacer	2-6
74-60143-01	Bracket, Power Supply Shipping	2-33
74-60469-01	Bracket, Side Panel, Hook (Right Hand)	5-4
74-60469-02	Bracket, Side Panel, Hook (Left Hand)	5-4
74-60473-01	Bracket, Pivot Support	5-12
74-60487-01	Bracket, Latch	5-13
74-60579-01	LATCH, ACTUATOR	6-18
74-60632-01	Nut Bar, 2 Hole @ .625 Inch	6-11
74-60633-01	Nut Bar, 2 Hole @ .50 Inch	6-14
90-06301-10	Screw, Set 8-32 x .25, Cup Point	6-19
90-06666-00	Washer, Flat, M4	5-38
90-07786-00	U-Nut, Clip (Not Shown)	6-8
90-07786-02	Retainer, U-Nut, No. 10-32	5-20
90-08151-00	Lock Washer, Ext. Tooth, M4	5-37
90-09984-19	Screw, Pan Hd, M4 x 8mm	4-9, 5-16
90-09984-20	Screw, Pan Hd M3 x 6mm	2-2
90-09984-21	Screw, Pan Hd, M3x10mm	1-11, 2-25, 3-3, 6-13
90-09984-40	Screw, Pan Hd, M4 x 12mm	2-7
90-09988-05	Screw, Hex Hd Slotted, 10-32 x .50	6-12
90-09988-22	Screw, Hex Hd M4 x 10mm	5-10
90-10961-01	Screw, Pan Hd, M3 x 4mm	1-12, 2-26
90-10961-02	Screw, Cross Recessed Pan Hd M3 x 6mm	2-10
90-11535-01	Screw, Sheet Metal, .25 Inch	5-40
90-11535-02	Screw, Sheet Metal, .375 Inch	5-39
90-40122-03	Screw, Flat Hd, M3 x 6mm	2-31
90-40148-02	Nut, Lock, Hex, M4	5-5
90-40203-02	Nut, Kep, M4	5-17, 5-36
BA610-4D	DRIVE CAGE, SCSI, 4 x 1.6 INCH SLOTS	1-13, 3-N/A
BA61P-PA	PEDESTAL DRESS KIT, BLUE (120V)	1-15, 5-N/A
BA61P-PB	PEDESTAL DRESS KIT, BLUE (240V)	1-15, 5-N/A
BA61M-MT	TOWER DRESS KIT, BLUE	1-14, 4-N/A
BA61R-RM	RACK MOUNT KIT, BLUE	1-16, 6-N/A
DH62AAA-AK	ALPHASERVER ES40 MODEL 1 (500 MHz)	1-N/A
DH64AAA-AK	ALPHASERVER ES40 MODEL 2 (500 MHz)	1-N/A
DH62BAA-AK	ALPHASERVER ES40 MODEL 1 (667 MHz)	1-N/A
DH64BAA-AK	ALPHASERVER ES40 MODEL 2 (667 MHz)	1-N/A
DS-RZ2DD-16	Drive, 9.1 GB, 1.6 Inch, Ultra 2 SCSI, 10K RPM	1-17
DS-RZ2ED-16	Drive, 18.2 GB, 1.6 Inch, Ultra 2 SCSI, 10K RPM	1-17
MS610-BA	Memory, 256 MB Option (4 x 64 MB DIMMS)	1-18
MS610-CA	Memory, 512 MB Option (4 x 128 MB DIMMS)	1-18
MS610-DA	Memory, 1 GB Option (4 x 256 MB DIMMS)	1-18
MS610-EA	Memory, 2 GB Option (4 x 512 MB DIMMS)	1-18

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PART NUMBER	DESCRIPTION	FIG.-ITEM NUMBER
N/A	Screw, Socket Hd Cap, M4 x 10mm	6-10
RX23L-AC	Floppy Drive, 3.5 Inch (1.44 MB)	2-1

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DESCRIPTION	PART NUMBER	FIG.-ITEM NUMBER
ALPHASERVER ES40 MODEL 1 (500 MHz)	DH62AAA-AK	1-N/A
ALPHASERVER ES40 MODEL 2 (500 MHz)	DH64AAA-AK	1-N/A
ALPHASERVER ES40 MODEL 1 (667 MHz)	DH62BAA-AK	1-N/A
ALPHASERVER ES40 MODEL 2 (667 MHz)	DH64BAA-AK	1-N/A
ASM, Blank, 1.6 Inch	70-40136-01	3-4
Backplane, 4 Slot	54-25657-01	3-2
Bezel Assembly, Rack, Blue	70-40129-01	6-2
Bezel, Removable Media, Blue	74-53463-01	5-30
Bezel, Drive Cage Filler, Blue	74-53455-01	6-3
Bezel, Removable Media	74-53463-01	4-13
Bezel, Removable Media, Blue	74-53463-01	6-4
Blank, Power Supply	74-60070-01	2-32
Bracket Assembly, Bottom Left	74-53926-01	4-8
Bracket Assembly, Bottom Right	74-53784-01	4-6
Bracket Assembly, Top Left	74-53925-01	4-7
Bracket Assembly, Top Right	74-53784-02	4-5
Bracket, Cabinet Slide Mount	74-53563-01	6-6
Bracket, Chassis, Left	74-53426-01	5-3
Bracket, Chassis, Right	74-53427-01	5-6
Bracket, Latch	74-60487-01	5-13
Bracket, Locking	74-60027-01	5-15
BRACKET/PANEL/PEDESTAL KIT, BLUE	30-50762-01	5-1
Bracket, Pivot Rod Stabilizer	74-48996-01	6-15
Bracket, Pivot Support	74-60473-01	5-12
Bracket, Power	74-60071-01	5-14
Bracket, Power Supply Shipping	74-60143-01	2-33
Bracket, Retainer Shelf, .25 Inch Recess	74-46419-01	5-25
Bracket, Retainer Shelf, 1.5 Inch Recess	74-46419-02	5-22
Bracket, Shipping	74-53924-01	6-5
Bracket, Side Panel, Hook (Left Hand)	74-60469-02	5-4
Bracket, Side Panel, Hook (Right Hand)	74-60469-01	5-7
Button, Key	74-23357-00	5-18
Cable, Flat, 10 Conductor	17-03971-07	2-11
Cable, Flat, 34 Conductor	17-03970-04	2-13
Cable, Flat, 40 Conductor	17-04678-02	2-12
Cable, Flat, 68 Conductor	17-04867-01	3-7
Cable, Power Cord, IEC, 220V	17-04285-03	5-34
Cable, Slit & Flat, Bundled, 68 Conductor	17-04400-06	2-14
Cable Management Swing Arm Assembly	70-40177-01	6-16
Cardedge, Middle, CPU/Memory	70-33662-01	2-34
CD-ROM, 32X, IDE	3R-A0284-AA	1-9
Cover Assembly, 5.25 Inch Drive	70-32227-03	2-19
Cover Assembly, Fan	70-33883-01	2-29
Cover Assembly, Memory and CPU	70-33882-01	2-27
Cover Assembly, PCI	70-33883-01	2-28
Cover Assembly, Top Dress	70-33419-01	4-2
Cover, Power Supply Fan	74-53443-01	2-30
Cover, Wide SCSI	74-48804-02	2-3

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DESCRIPTION	PART NUMBER	FIG.-ITEM NUMBER
Deflector, CPU Card	74-53557-01	1-10
Door Assembly, Front Plastic	70-33415-01	4-11
Door Assembly, Storage Expansion, Pedestal	70-33881-01	5-29
Door Assembly, Top, Pedestal, Blue	70-33876-01	5-28
Drive Cage Assembly	30-50802-02	3-1
DRIVE CAGE, SCSI, 4 x 1.6 INCH SLOTS	BA610-4D	1-13, 3-N/A
Drive, 9.1 GB, 1.6 Inch, Ultra 2 SCSI, 10K RPM	DS-RZ2DD-16	1-17
Drive, 18.2 GB, 1.6 Inch, Ultra 2 SCSI, 10K RPM	DS-RZ2ED-16	1-17
Ejector, Cam	74-60015-01	2-39
Ejector, Slide	74-53559-01	2-40
Enclosure Assembly, Drawer	70-33617-01	2-36
Enclosure, Removable Media	70-33619-01	2-4
Fan (120mm) (Japan Servo)	70-40073-01	2-16
Fan (172mm)	70-40074-01	2-15
Fan, 120mm (NIDEC)	70-40073-02	2-35
Fan, Lower (120mm)	70-40072-01	2-17
Fan, Upper (120mm)	70-40071-01	2-18
Floppy Drive, 3.5 Inch (1.44 MB)	RX23L-AC	2-1
Ground Strap	17-04959-01	5-35
Harness, 18 Cond., 22 Multi-Conns.	17-04785-01	2-8
Harness, 4 Conductor	17-04960-01	3-8
Harness, 4 Conductor	17-04914-01	3-6
Harness, 6 Cond., Magnetic Sensors	17-04786-01	2-9
Harness, Power and Signal	17-04787-01	2-5
Key	12-37977-02	4-14, 5-26
LATCH, ACTUATOR	74-60579-01	6-18
Lock Washer, Ext. Tooth, M4	90-08151-00	5-37
Memory, 1 GB Option (4 x 256 MB DIMMS)	MS610-DA	1-18
Memory, 2 GB Option (4 x 512 MB DIMMS)	MS610-EA	1-18
Memory, 256 MB Option (4 x 64 MB DIMMS)	MS610-BA	1-18
Memory, 512 MB Option (4 x 128 MB DIMMS)	MS610-CA	1-18
Module, 10 Slot PCI Backplane	54-30156-01	1-6
Module, 4 Slot Riser DIMM	54-25582-02	1-7
Module, 8 Slot Riser DIMM	54-25582-01	1-8
Module, 6 Slot PCI Backplane	54-30156-02	1-5
Module, CPU, 500 MHz, EV6 V2.3, 4 MB Cache	54-30158-03	1-4
Module, CPU, 500 MHz, EV6 V2.3, 4 MB Cache	54-30158-05	1-4
Module, CPU, 500 MHz, EV6 V2.5, 4 MB Cache	54-30158-A3	1-4
Module, CPU, 500 MHz, EV6 V2.5, 4 MB Cache	54-30158-A5	1-4
Module, CPU, 667 MHz, EV67, 8 MB Cache	54-30362-01	1-4
Module, I/O, Junk	54-25575-01	2-24
Module, SCSI Adapter	30-56041-01	3-5
Module, System	54-25385-01	1-3
Nut Bar, 2 Hole @ .50 Inch	74-60633-01	6-14
Nut Bar, 2 Hole @ .625 Inch	74-60632-01	6-11
Nut Bar, 8 Hole	74-46418-01	5-24, 6-9

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Nut, Kep, M4	90-40203-02	5-17, 5-36
Nut, Lock, Hex, M4	90-40148-02	5-5
Nut Plate, 5 Hole	74-51531-01	6-7
 OCP Assembly	 70-33894-01	 2-23
Panel Assembly, Left	70-33879-01	5-9
Panel Assembly, Left Dress	70-33416-01	4-4
Panel Assembly, Right	70-33878-01	5-8
Panel Assembly, Right Dress	70-33417-01	4-3
Panel Assembly, Top	70-33880-01	5-2
Panel, Drive Cage Filler	74-53450-01	2-22
PEDESTAL ASSEMBLY	70-33875-01	5-11
PEDESTAL BRACKET/SKIN KIT	30-50673-01	4-1
PEDESTAL DRESS KIT, BLUE (120V)	BA61P-PA	1-15, 5-N/A
PEDESTAL DRESS KIT, BLUE (240V)	BA61P-PB	1-15, 5-N/A
 PEDESTAL PLASTIC KIT	 30-50673-02	 4-10
PLASTIC PEDESTAL KIT, BLUE	30-50762-02	5-27
Plates, Blank PCI	74-51924-02	2-21
Power Cord , NEMA, 120V	17-00083-39	5-32
Power Strip, IEC, 220V, Detachable Cord	12-45334-02	5-33
Power Strip, NEMA, 120V, Affixed Cord	12-23501-02	5-31
Power Supply, 720W	30-49448-01	1-2
 Rack, Cable	 74-49788-01	 5-19
RACK MOUNT KIT	BA61R-RM	6-N/A
RACK MOUNT KIT, BLUE	30-50798-01	6-1
Rail, Single Shelf Retma	74-46417-01	5-23
Retainer, Swing, PCI	74-53554-01	2-38
Retainer, U-Nut, No. 10-32	90-07786-02	5-20
 Screw, Cross Recessed Pan Hd M3 x 6mm	 90-10961-02	 2-10
Screw, Flat Hd, M3 x 6mm	90-40122-03	2-31
Screw, Hex Hd M4 x 10mm	90-09988-22	5-10
Screw, Hex Hd Slotted, 10-32 x .50	90-09988-05	6-12
Screw, Pan Hd 10-32 x .625	12-21368-02	5-21
Screw, Pan Hd M3 x 6mm	90-09984-20	2-2
Screw, Pan Hd, M3 x 10mm	90-09984-21	1-11,2-25,3-3, 6-13
Screw, Pan Hd, M3 x 4mm	90-10961-01	1-12, 2-26
Screw, Pan Hd, M4 x 8mm	90-09984-19	4-9, 5-16
Screw, Pan Hd, M4 x 12mm	90-09984-40	2-7
 Screw, Set 8-32 x .25, Cup Point	 90-06301-10	 6-19
Screw, Sheet Metal, .25 Inch	90-11535-01	5-40
Screw, Sheet Metal, .375 Inch	90-11535-02	5-39
Screw, Socket Hd Cap, M4 x 10mm	N/A	6-10
Skid Foot, Plastic	74-53639-01	4-12
Slide, Chassis	12-49881-01	6-17
Snap, Swing, PCI	74-53555-01	2-37
Spacer	74-60120-01	2-6
Speaker Assembly	70-31349-01	2-20
SYSTEM BOX ENCLOSURE ASSEMBLY	30-48816-01	1-1, 2-N/A

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Tower Dress Kit, Blue	BA61M-MT	1-1
TOWER ENCLOSURE KIT	BA61M-MT	4-N/A
U-Nut, Clip (Not Shown)	90-07786-00	6-8
Washer, Flat, M4	90-06666-00	5-38