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ILLUSTRATED PARTS BREAKDOWN

H9644 BA213 40 INCH CABINET ASSEMBLY

HOW TO USE THE IPB

GENERAL

This IPB is compiled following the organization and nomenclature of the engineering drawing structure.

MAJOR ASSEMBLY LOCATOR (When Applicable)

The Major Assembly Locator (first illustration) is an index that provides a description and a figure reference for all illustrations used in this manual.

INDENTED PARTS LIST

This manual identifies each assembly being broken down (figure reference callout), and all parts of that assembly. Further breakdown of an assembly is shown by an asterisk (*) preceding the item callouts in the Description Column. The number of asterisks preceding an item is used to denote the subordination of that item with respect to the Major Assembly. A single asterisk preceding an item description indicates that the item is part of the major assembly being illustrated. Items that are subordinate to single asterisks items are denoted by two asterisks (**), and immediately follow the related single asterisk item. This system of part identification provides a means for the user to identify the next higher assembly item and make alternate selections for parts when the required replacement part of assembly is not immediately available.

COLUMN CALLOUT DESCRIPTION

Figure and Item - Indicates the figure number and item number of each part.

Description - Lists the name of the part and pertinent specifications (when required). Asterisks preceding the description denote the subordination of the part to the next higher assembly.

DEC Part No. - Lists the Digital part ordering number. A blank in this column indicates a Digital part number was not assigned at the time of publication.

ECO Cut-In - The notation at the top of this column indicates the ECO level of the system (option), at which the IPB was initially prepared. Subsequent ECO level designations that modify existing parts or add new parts to the device are inserted in the ECO Cut-In column next to the part that is added or modified.

Used On Code - Letters in this column correspond to the variation codes assigned in Figure 1. Parts with an Alpha notation(s) are used only in those option variations. A blank indicates that the part is used on all option variations.

Ref Fig No. - A cross reference between illustrations. For each Major Assembly, the number in this column denotes the figure of the next higher assembly. For all subassemblies, the number in this column denotes the figure showing additional detailed breakdown.

PART NUMBER PART DESCRIPTION INDEX SECTION

Parts are indexed both numerically and alphabetically by description, referenced to a location within the IPB, by figure number and item number.

REVISION HISTORY

PRINTING	ECO LEVEL		DATE	OTHER IPB MANUALS REFERENCED
3rd Printing	H9644	00000-00001	18-MAY-90	EK-BA213-IP EK-874DF-IP
	70-24548	00000-00003		
	70-26188	00000-00001		
	H9542-F	00009-00010		
	H9542-F	00010-00010		
	70-16542	00003-00003		
	H9544-H	00004-00004		
	70-24533	00000-00002		
	H9544-B	00010-00011		
	70-08288	00008-00008		

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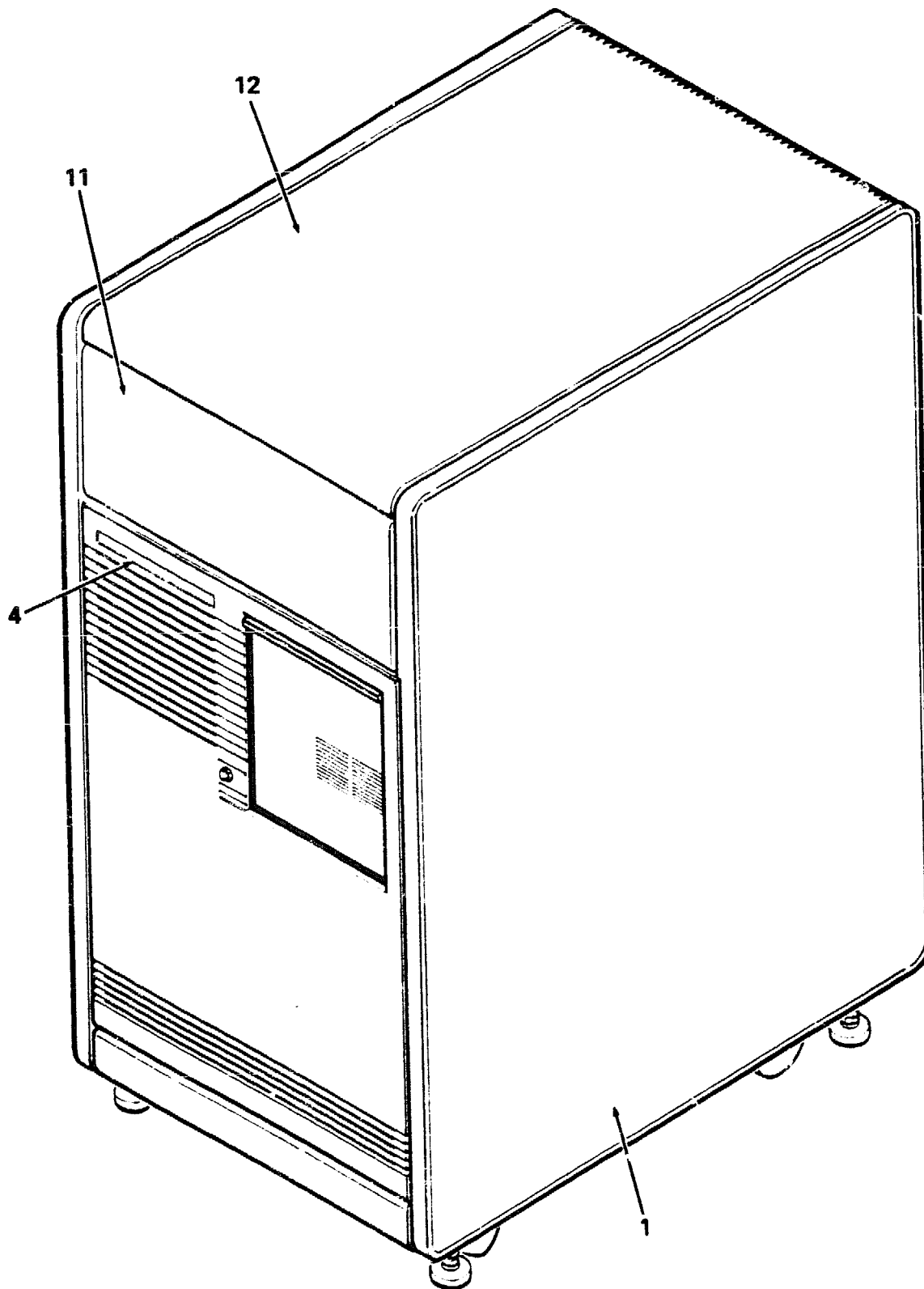
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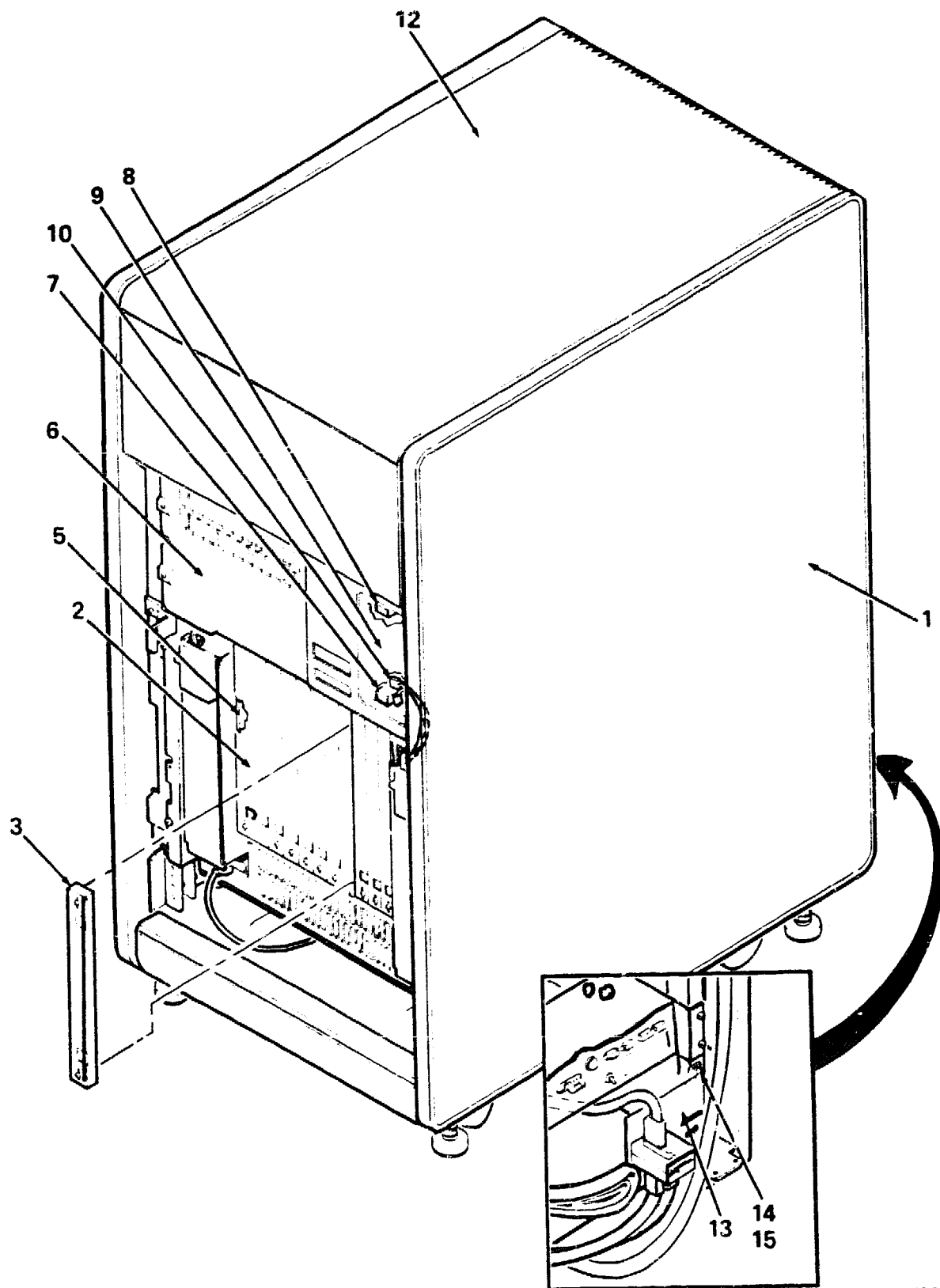


H9644-01-BD

Figure 1. H9644 40 Inch Cabinet Assembly (Sheet 1 of 2)

PARTS LIST





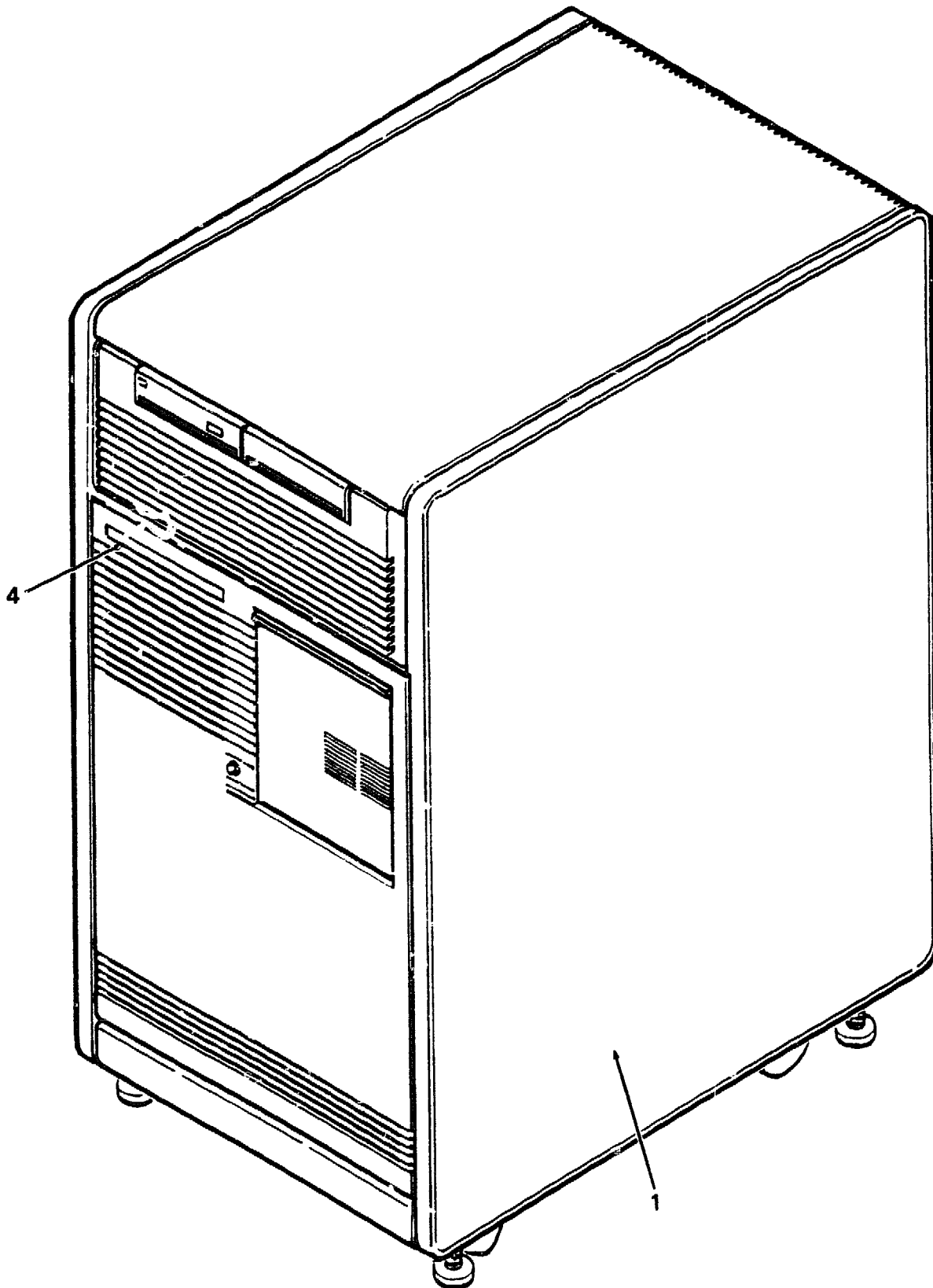
H9644-01A-BD

Figure 1. H9644 40 Inch Cabinet Assembly (Sheet 2 of 2)

PARTS LIST

FIG. & ITEM NO.	DESCRIPTION	DEC PART NO.	ECO CUT-IN H9644 00900	USED ON CODE	REF FIG NO.
1-	H9644 40 INCH CABINET ASSEMBLY				
	Code A-Used on H9644-A2 120V	H9644-A2		A	
	Code B-Used on H9644-A3 240V	H9644-A3		B	
1	*CABINET ASSEMBLY, BA213 40 INCH 120V	70-24548-01		A	2
	*CABINET ASSEMBLY, BA213 40 INCH 240V	70-24548-02		B	2
2	*Bulkhead Assembly, Front Dual	70-23982-02			
3	*Bulkhead, Assembly, Front	70-23981-01			
4	*Nameplate, H9644	74-34425-31			
5	*Module, Load	M9060-YA			
6	*Panel, Front	70-23995-04			
7	*Mount Assembly, Bottom Shock	70-25453-03			
8	*Mount Assembly, Top Shock	70-25453-04			
9	*Panel, 5 1/4 " Tape Drive Filler	74-36425-01			
10	*Harness Assembly	17-01362-01			
11	*Bezel, Front	H9504-UC			
12	*Cover, Top	H9544-LR			
13	*Bracket, Bulkhead Mounting	74-35 '17-01			
14	*Screw, Self-Tap Truss Hd No. 10-32 x 1/2	90-00063-39			
15	*Retainer, U-Nut	90-07786-01			
	LABELS (Not Shown)				
	*Label, "Postcard"	36-30422-31		A	
	*Label, "Cabinet H9644 USA 100V"	36-27838-01		A	
	*Label, "Cabinet H9644 USA 220V"	36-27838-02		B	
	*Label, "Cabinet H9644 USA 100V"	36-27838-17		A	
	*Label, "Cabinet H9644 USA 220V"	36-27838-18		B	
	*Label, "Caution"	36-27924-01			
	*Label, "BA2XX Rev"	36-29163-70			

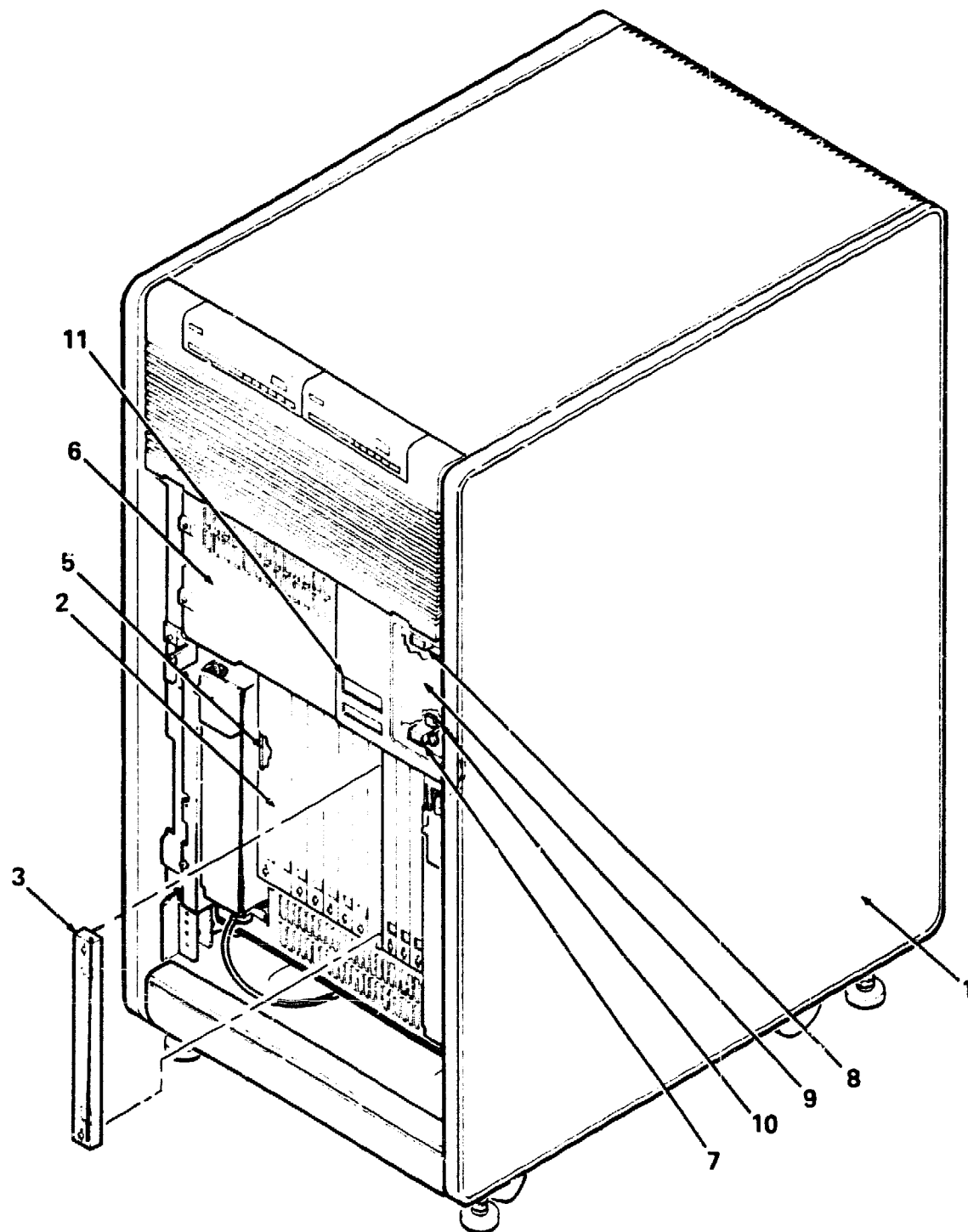
FIG. & ITEM NO.	DESCRIPTION	DEC PART NO.	ECO CUT-IN H9644 00000	USED ON CODE	REF FIG NO.
1-	KITS (Not Shown) *KIT, HARDWARE **Clamp, Cable **Retainer, U-Nut **Screw, Self-Tap Truss Hd No.10-32 x 1/2 **Washer, Flat **Screw, Sems Phl Truss Hd **Tie, Cable *KIT, ACCESSORIES **Key, Plastic **Screwdriver, Fla: Blade 3/16 x 4" **Wrench, Allen 5/32 x 2" **Label, "S Box" **Label, "BA2XX Rev" *Kit, Grant Continuity	70-25708-01 90-07089-00 90-07786-01 90-00063-39 90-06662-00 90-00049-17 90-07032-00 70-25807-05 12-17119-01 47-00042-C0 47-00045-00 36-27923-01 36-29164-07 M9047-SA			



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Figure 1A. H9644 40 Inch Cabinet Assembly (Sheet 1 of 2)





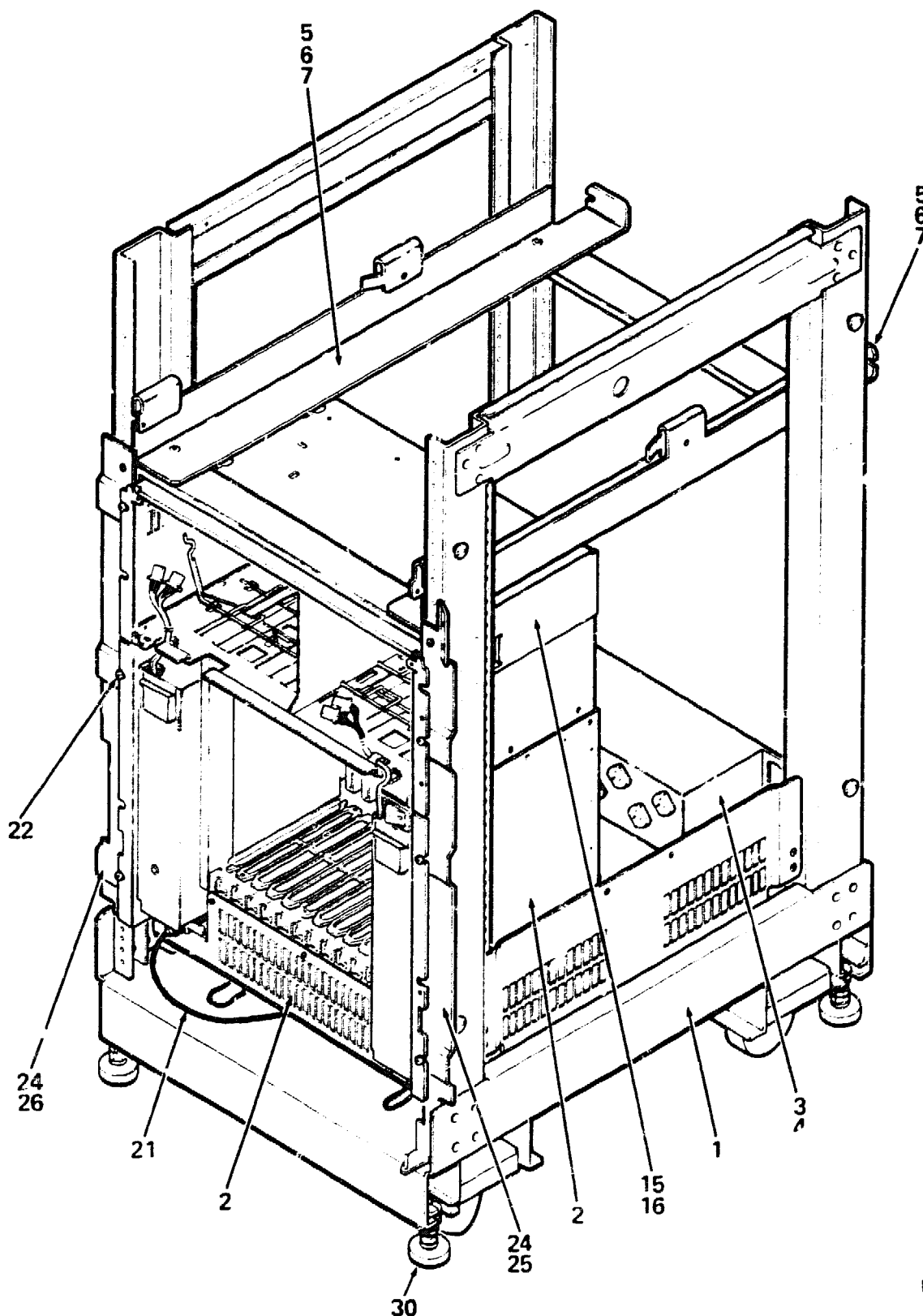
H9644-01C-BD

Figure 1A. H9644 40 Inch Cabinet Assembly (Sheet 2 of 2)

PARTS LIST

FIG. & ITEM NO.	DESCRIPTION	DEC PART NO.	ECO CUT-IN H9644 00000	USED ON CODE	REF FIG NO.
1A-	H9644 40 INCH CABINET ASSEMBLY				
	Code C - Used on H9644-B2 120V	H9644-B2		C	
	Code D - Used on H9644-B3 240V	H9644-B3		D	
	Code E - Used on H9644-E2 120V	H9644-E2		E	
	Code F - Used on H9644-E3 240V	H9644-E3		F	
1	*CABINET ASSEMBLY, BA213 40 INCH 120V	70-26188-01		CE	2A
	*CABINET ASSEMBLY, BA213 40 INCH 240V	70-26188-02		DF	2A
2	*Bulkhead Assembly, Front Dual	70-23982-02			
3	*Bulkhead Assembly, Front	70-23981-01			
	*Bulkhead Assembly, Front w/TQK50 Cable	70-23981-04		EF	
4	*Nameplate, H9644	74-34425-31			
5	*Module, Load	M9060-YA			
6	*Panel Assembly, Front	70-23995-04		CD	
	*Panel Assembly, Front	70-24534-01		EF	
7	*Mount Assembly, Bottom Shock	70-25452-04			
8	*Mount Assembly, Top Shock	70-25452-03			
9	*Panel, 5 1/4" Tape Drive Filler	74-36425-01			
10	*Harness Assembly	17-01362-01			
	*Harness Assembly	17-01362-02		EF	
11	*OCP Assembly	70-24538-02		EF	
	ITEMS (Not Shown)				
	*Cable Assembly, Flat 10 Cond	17-01641-01		EF	
	*Cable Assembly, 12 Ft. Coax (BC26V-12)	17-00464-01		EF	
	*Documentation, H9644 Expander Kit	EK-H9644-KT		EF	
	*EXPANSION ASSEMBLY, BA21X	BA21X-SF		EF	
	**Module, M9404 w/S Box Handle	M9404-PA			
	**Module, M9405 w/S Box Handle	M9405-PA			
	**Cable Assembly, 50 Cond Shielded	17-02048-01			
	**Kit, Bulkhead Panel	70-24505-01			
	LABELS (Not Shown)				
	*Label, "Module Number M9060-YA"	36-26883-17			
	*Label, "Cabinet USA 100V"	36-27838-17		CE	
	*Label, "Cabinet USA 220V"	36-27838-18		DF	
	*Label, "Pedestal USA 100V"	36-27838-01		CE	
	*Label, "Pedestal UK 220V"	36-27838-02		DF	
	*Label, "Caution S-Box"	36-27924-01			
	*Label, "BA213 OCP"	36-28130-03		EF	
	*Label, "RA70 OCP"	36-28130-01		EF	
	*Label, "BA2XX Rev."	36-29163-07			
	*Label, "Postcard"	36-30422-31		DF	

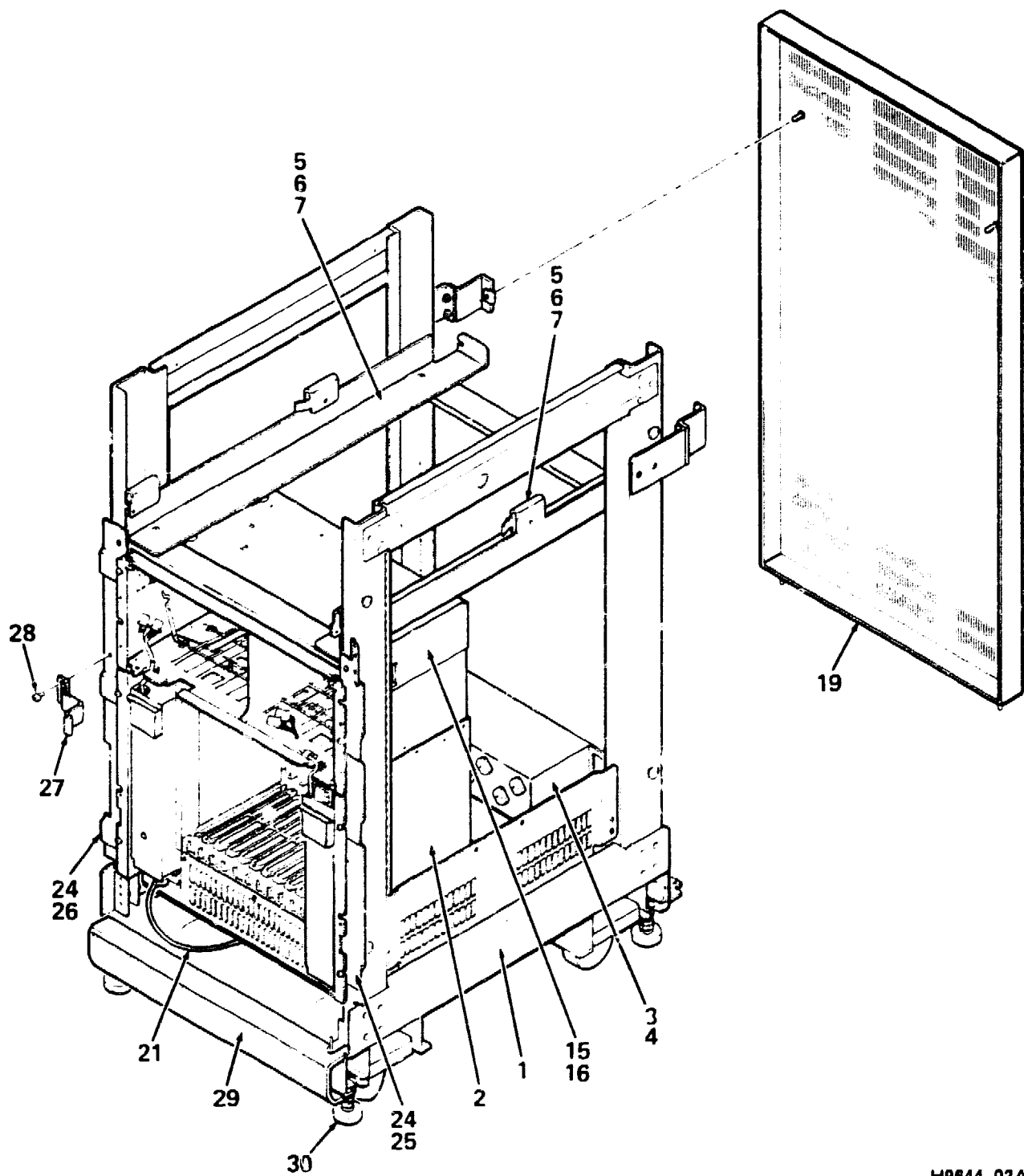
FIG. & ITEM NO.	DESCRIPTION	DEC PART NO.	ECO CUT-IN H9644 00000	USED ON CODE	REF FIG NO.
1A-	KITS (Not Shown)				
	*KIT, ACCESSORIES	70-25807-05			
	**Key, Plastic	12-17119-01			
	**Screwdriver, Flat Blade 3/16 x 4 "	47-00042-00			
	**Wrench, Allen 5/32 x 2"	47-00045-00			
	**Label, "S Box"	36-27923-01			
	**Label, "BA2XX Rev"	36-29164-07			
	*Kit. Grant Continuity	M9047-SA			



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Figure 2. Cabinet Assembly, BA213 40 Inch (Sheet 1 of 3)

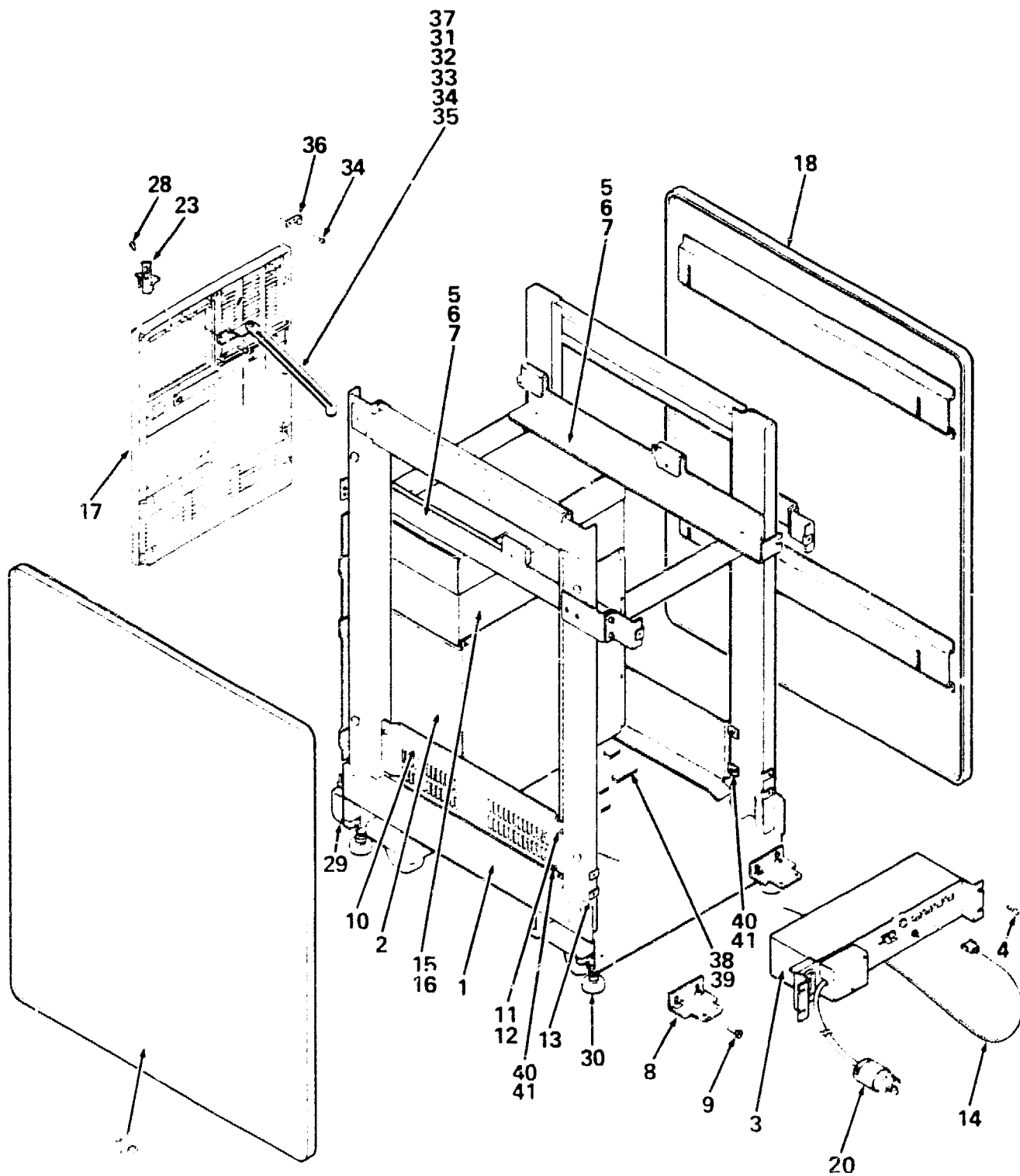
PARTS LIST



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Figure 2. Cabinet Assembly, BA213 40 Inch (Sheet 2 of 3)





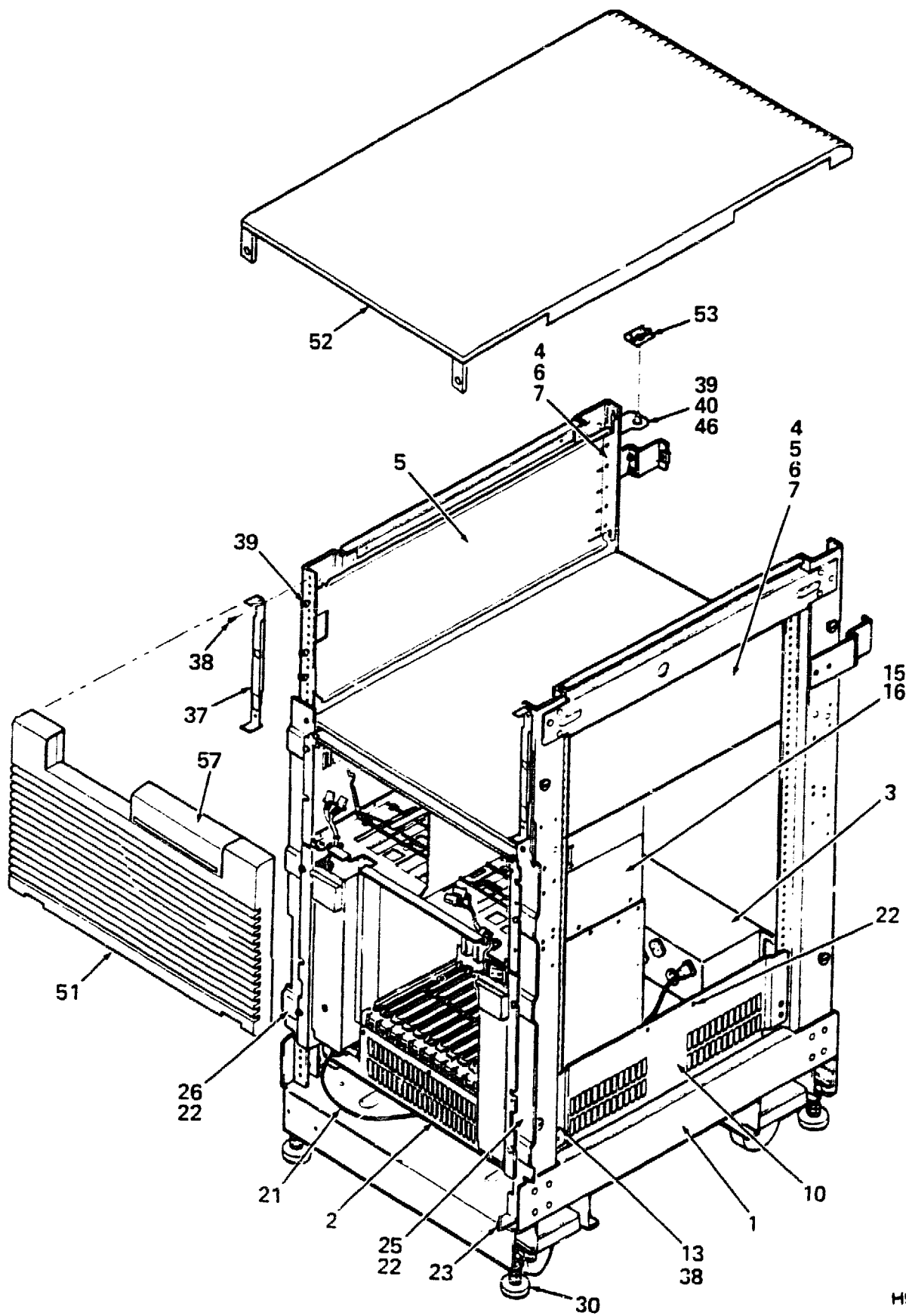
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Figure 2. Cabinet Assembly, BA213 40 Inch (Sheet 3 of 3)

PARTS LIST

FIG. & ITEM NO.	DESCRIPTION	DEC PART NO.	ECO CUT-IN 70-24548 00000	USED ON CODE	REF FIG NO.
2-	CABINET ASSEMBLY, BA213 40 INCH 120V CABINET ASSEMBLY, BA213 40 INCH 240V	70-24548-01 70-24548-02		A B	1 1
1	*FRAME ASSEMBLY, H9542-F (Replaces H9542-FP)	H9642-FR	00003		3A
2	*CHASSIS ASSEMBLY, BA213 (2 PS 120V) (See IPB Manual EK-BA213-IP-001)	70-24227-03		A	
	*CHASSIS ASSEMBLY, BA213 (2 PS 240V) (See IPB Manual EK-BA213-IP-001)	70-24227-04		B	
3	*POWER CONTROLLER, 874-D (120V 24A) (See IPB Manual EK-874DF-IP-001)	874-D		A	
	*POWER CONTROLLER, 874-F (240V 12A) (See IPB Manual EK-874DF-IP-001)	874-F		B	
4	*Screw, Sems Phi Truss Hd No. 10-32 x 1/2 (deleted)	90-09700-00	00001		
5	*Bracket, Left Drive	74-35943-01			
	*Bracket, Right Drive	74-35943-02			
6	*Screw, Mach Phi Flat Hd No. 10-32 x 1/2	90-06073-02			
7	*Nut, Kep No. 10-32	90-06565-00			
8	*Bracket, Door Hinge	74-22221-00			
9	*Screw, Slotted Hex Hd No. 1/4-20 x 3/4	90-09988-14			
10	*Bracket, Bottom Support	74-35613-01			
11	*Screw, Mach Phi Truss Hd No. 1/4-20 x 1/2	90-06056-03			
12	*Nut, Kep No. 1/4-20	90-08203-00			
13	*Retainer U-Nut No. 10-32	90-07786-00			
14	*CABLE ASSEMBLY (3 Ft.)	70-08288-3F			8
15	*Cover, Louvre	74-35467-01			
16	*Screw, Thd Rolling Pan Hd No. 6-32 x 1/4 (Replaces 90-09905-01)	90-00062-10	00001		
17	*DOOR ASSEMBLY, FRONT	70-24533-01			6
18	*Panel, End	H9544-AA			
19	*DOOR ASSEMBLY, REAR	H9544-BZ			7
20	*Cord, Power 220V	BN18J-1K		B	
21	*Cord, Power 8' 16 AWG 3 SJT 120V	17-00083-43		A	
	*Cord, Power 9' 18 AWG 3 SJT 240V	17-00083-44		B	
22	*Screw, Mach Phi Pan Hd No. 10-32 x 5/16	90-00049-74			
23	*Bracket, Right Shim Extension	74-35425-01			
24	*Screw, Mach Phi Pan Hd No. 1/4-20 x 1/2 (Replaces 90-09595-00)	90-06056-01	00001		
25	*Shim, Right	74-35424-01			
26	*Shim, Left	74-35427-01			
27	*Bracket, Left Shim Latching	74-35426-01			

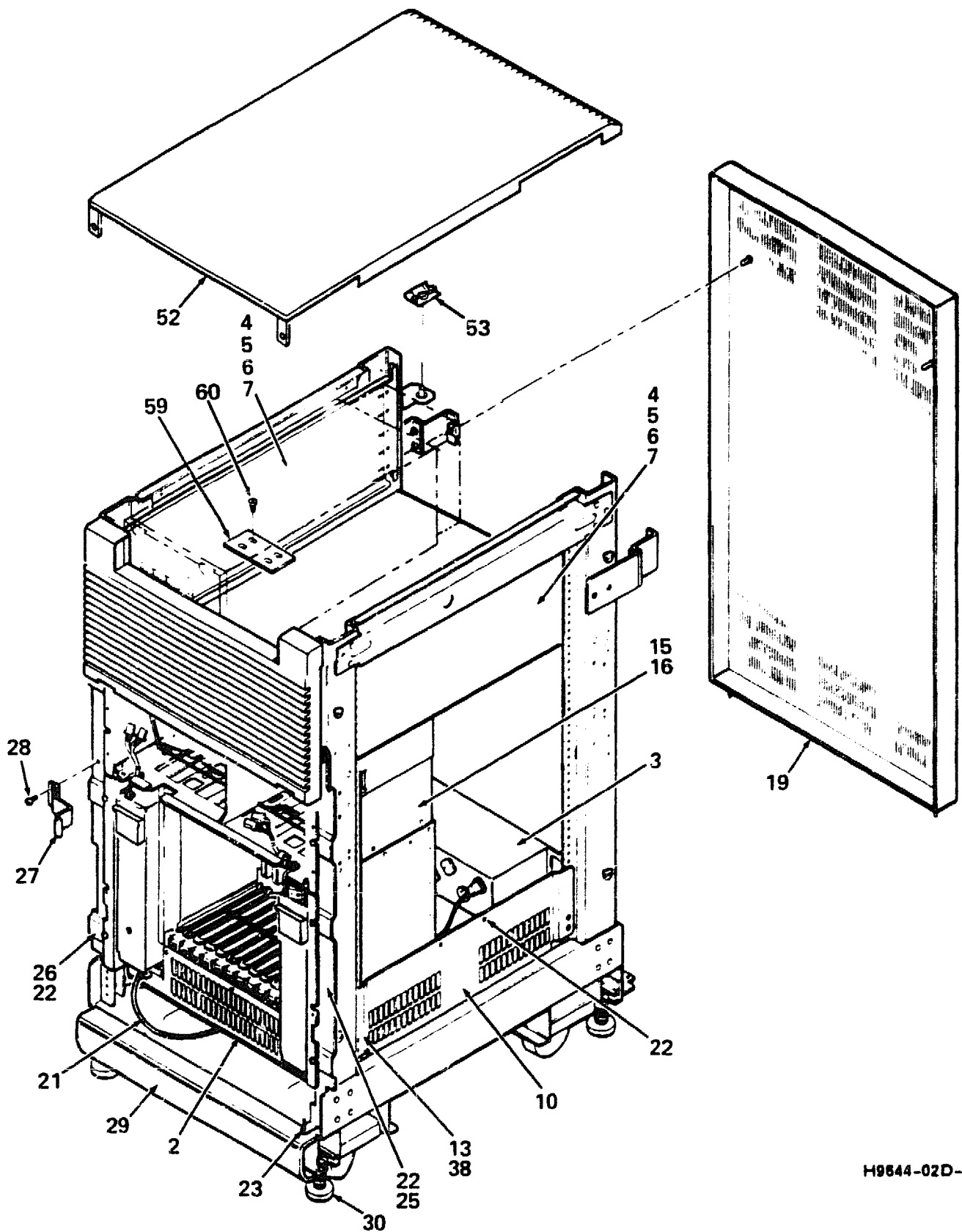
FIG. & ITEM NO.	DESCRIPTION	DEC PART NO.	ECO CUT-IN 70-24548 00000	USED ON CODE	REF FIG NO.
2-					
28	*Screw, Sams Phi Pan Hd No. 6-32 x 5/16	90-10155-00			5
29	*Cover, Front	H9544-DC			
30	*ACCESSORY KIT, CABINET	H9544-HB			
31	*Bracket, Tether	74-35621-01			
32	*Tether	74-35716-01			
33	*Screw, Shoulder	12-28259-01			
34	*Screw Sams Phi Pan Hd No. 6-32 x 3/8	90-09800-06			
35	*Screw, Mach Phi Truss Hd No. 10-32 x 1/4 (Replaces 90-00040-06)	90-09715-00	00001		
36	*Spring, Door	74-35464-01			
37	*Washer, Flat (added)	90-06662-00	00001		
38	*Spacer, Foam (added)	12-13716-02	00001		
39	*Clip, Flat (added)	12-15843-03	00001		
40	*Screw, Thd Rolling Truss Hd No. 10-32 x 5/8 (added)	90-00063-41	00001		
41	*U-Nut, No. 10-32 (added)	90-07786-00	00001		
	ITEMS (Not Shown)				
	*Clip, Wire Routing (added)	12-21249-06	00001		
	*Label, "Ground" (added)	36-12680-01	00001		



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Figure 2A. Cabinet Assembly, BA213 40 Inch (Sheet 1 of 3)

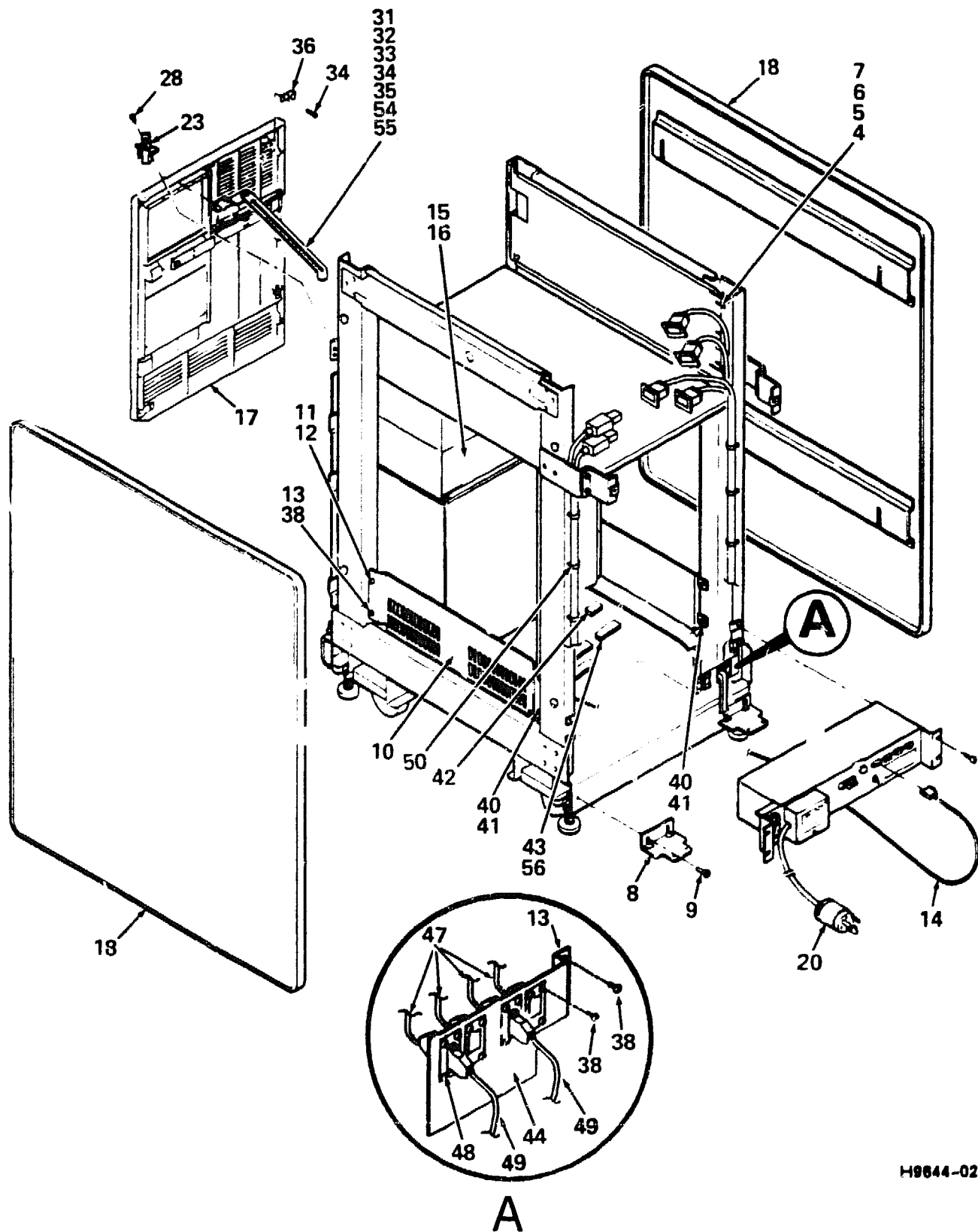
PARTS LIST



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Figure 2A. Cabinet Assembly, BA213 40 Inch (Sheet 2 of 3)

PARTS LIST



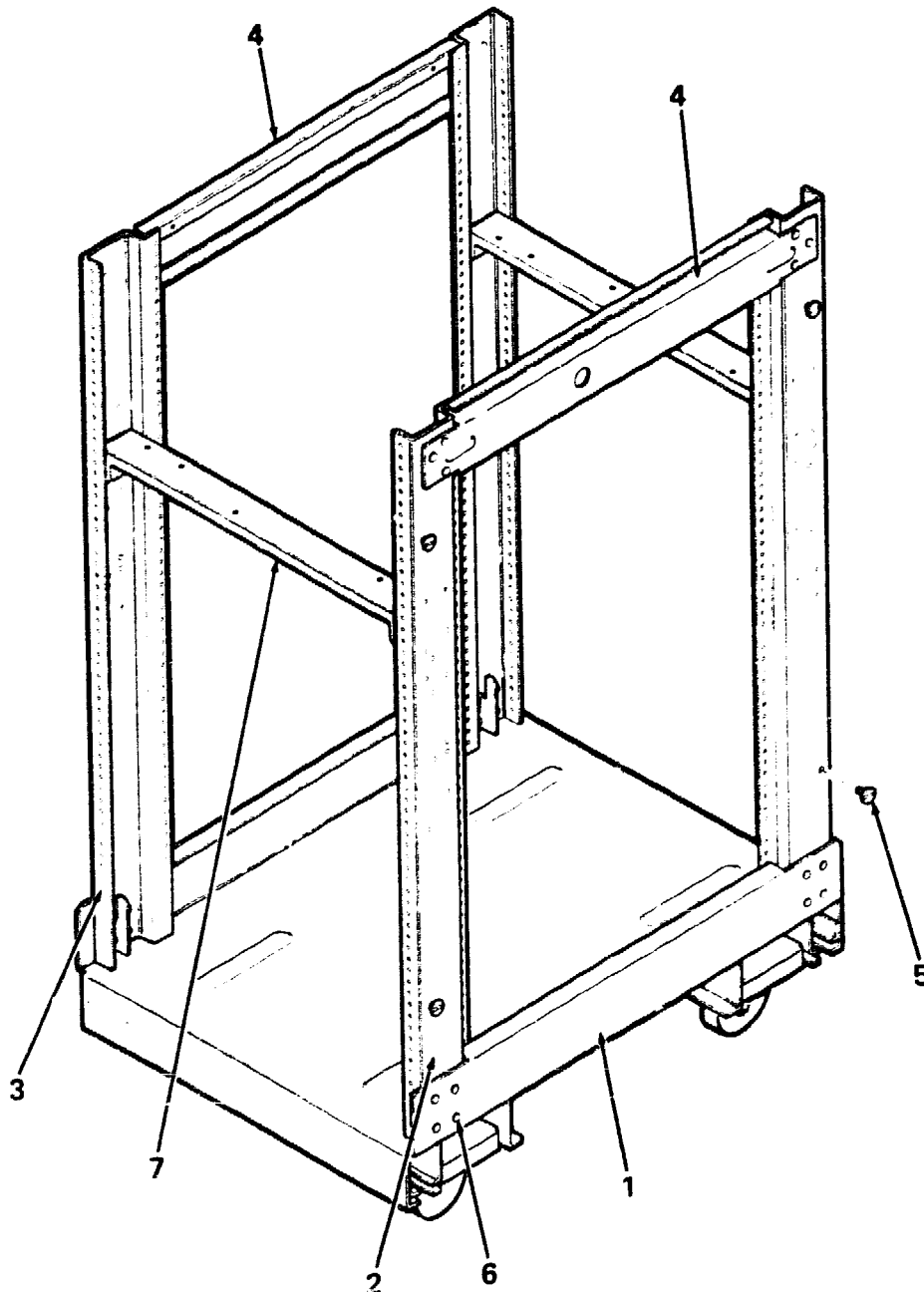
H9644-02E-BD

Figure 2A. Cabinet Assembly, BA213 40 Inch (Sheet 3 of 3)

PARTS LIST

FIG.& ITEM NO.	DESCRIPTION	DEC PART NO.	ECO CUT-IN 70-26188 00000	USED ON CODE	REF FIG NO.
2A-	CABINET ASSEMBLY, BA213 40 INCH 120V	70-26188-01		CE	1A
	CABINET ASSEMBLY, BA213 40 INCH 240V	70-26188-02		DF	1A
1	*FRAME ASSEMBLY, H9342-F	H9542-FR			3A
2	*CHASSIS ASSEMBLY, BA213 (2 PS 120V) (See IPB Manual EK-BA213-IP)	70-24227-03		CE	
	*CHASSIS ASSEMBLY, BA213 (2 PS 240V) (See IPB Manual EK-BA213-IP)	70-24227-04		DF	
3	*POWER CONTROLLER, 874-D (120V 24A) (See IPB Manual EK-874DF-IP)	874-D		CE	
	*POWER CONTROLLER, 874-F (240V 12A) (See IPB Manual EK-874DF-IP)	874-F		DF	
4	*Bracket Assembly, Rail	70-25687-01			
5	*Rail Assembly	70-25686-01			
6	*Screw, Mach Phi Flat Hd No. 10-32 x 1/2	90-00039-26			
7	*Bar, Insert Nut	74-36464-01			
8	*Bracket, Door Hinge	74-22221-00			
9	*Screw, Slotted Hex Hd No. 1/4-20 x 3/4	90-09988-14			
10	*Bracket, Bottom Support	74-35613-01			
11	*Screw, Mach Phi Truss Hd No. 1/4-20 x 1/2	90-00056-03			
12	*Nut, Kep No. 1/4-20	90-08203-00			
13	*Retainer, U-Nut No. 10-32	90-07786-00			
14	*CABLE ASSEMBLY (3 Ft.)	70-08288-3F			8
15	*Cover, Louvre	74-35467-01			
16	*Screw, Thd Rolling Pan Hd No. 6-32 x 1/4	90-00062-10			
17	*DOOR ASSEMBLY, FRONT	70-24533-01			6
18	*Panel, End	H9544-AA			
19	*DOOR ASSEMBLY, REAR	H9544-BZ			7
20	*Cord, Power 220V	BN18J-1K		DF	
21	*Cord, Power 8' 16 AWG 3SJT 120V	17-00083-43		CE	
	*Cord, Power 8' 18 AWG 3SJT 240V	17-00083-44		DF	
22	*Screw, Mach Phi Pan Hd No. 10-32 x 5/16	90-00049-74			
23	*Bracket, Right Shim Extension	72-35425-01			
24	*Screw, Mach Phi Pan Hd No. 1/4-20 x 1/2 (deleted)	90-06056-01	00001		
25	*Shim, Right	74-35424-01			
26	*Shim, Left	74-35427-01			
27	*Bracket, Left Shim Latching	74-35426-01			
28	*Screw, Sems Phi Pan Hd No. 6-32 x 5/16	90-10155-00			
29	*Cover, Front	H9544-DC			
30	*ACCESSORY KIT, CABINET	H9544-HB			5
31	*Bracket, Tether	74-35621-01			
32	*Tether	74-35716-01			
33	*Screw, Shoulder	12-28253-01			

FIG. & ITEM NO.	DESCRIPTION	DEC PART NO.	B ECO CUT-IN 70-26288 00000	USED ON CODE	REF FIG NO.
2A- 34	*Screw Sems Phl Pan Hd No. 6-32 x 3/8	90-09800-06			
35	*Screw, Sems Phl Pan Hd No. 10-32 x 1/8 (deleted)	90-00040-06	00001		
36	*Spring, Door	74-35464-01			
37	*Bracket, Grille Mounting	74-37919-01			
	*Bracket, Grille Mounting	74-37919-02			
38	*Screw, Thrd. Rolling No. 10-32 x 15/16 (Replaces 90-00063-41)	90-09282-00	00001		
39	*Screw, Shoulder Soc Hex Hd No. 1/4 x 3/16	12-24007-02			
40	*Washer, Lock	90-06637-00			
41	*Screw, Mach Phl Pan Hd No. 1/4-20 x 1/2	90-06056-01			
42	*Clip, Wire Routing	12-21249-04			
43	*Clip, Flat Cable	12-15843-03			
44	*Bracket, Single Bulkhead Mounting	74-35717-01			
45	*Tie, Cable	90-07032-00			
46	*Bracket Assembly, Top Cover Mounting	70-26216-01			
	*Bracket Assembly, Top Cover Mounting	70-26216-02			
47	*Cable Assembly, Triax 93 OHM 04 Cond	17-01482-01			
48	*Screw, Sems Phl Pan Hd No. 6-32 x 1/4	90-10174-00			
49	*Cable Assembly, Coax Shielded Ribbon (Replaces 17-00464-01)	17-00950-01	00001		
50	*Cord, Power (120V)	17-00083-02		CE	
	*Cord, Power (250V) (added)	17-00083-01	00001	DF	
51	*Grill, Front	74-37806-01			
52	*Cover, Top	70-26215-01			
53	**Spring, Receptacle	12-12972-02			
54	*Screw, Mach Phl Truss Hd No. 10-32 x 1/4	90-09715-00			
55	*Washer, Flat	90-06662-00			
56	*Spacer, Foam	12-13716-02			
57	*Panel, Blank	74-32807-01			
58	*Clip, "U"	90-09748-00			
59	*Bracket, Retainer	74-38187-01			
60	*Screw, Flat Hd (100 Degree CS'K) No. 10-32 x 1/2	90-00039-30			
	LABELS (Not Shown)				
	*Label, "Ground Symbol" (White)	36-12680-01			
	*Label, "Port Indent A" (added)	36-16923-40	00001		
	*Label, "Port Indent B" (added)	36-16923-41	00001		

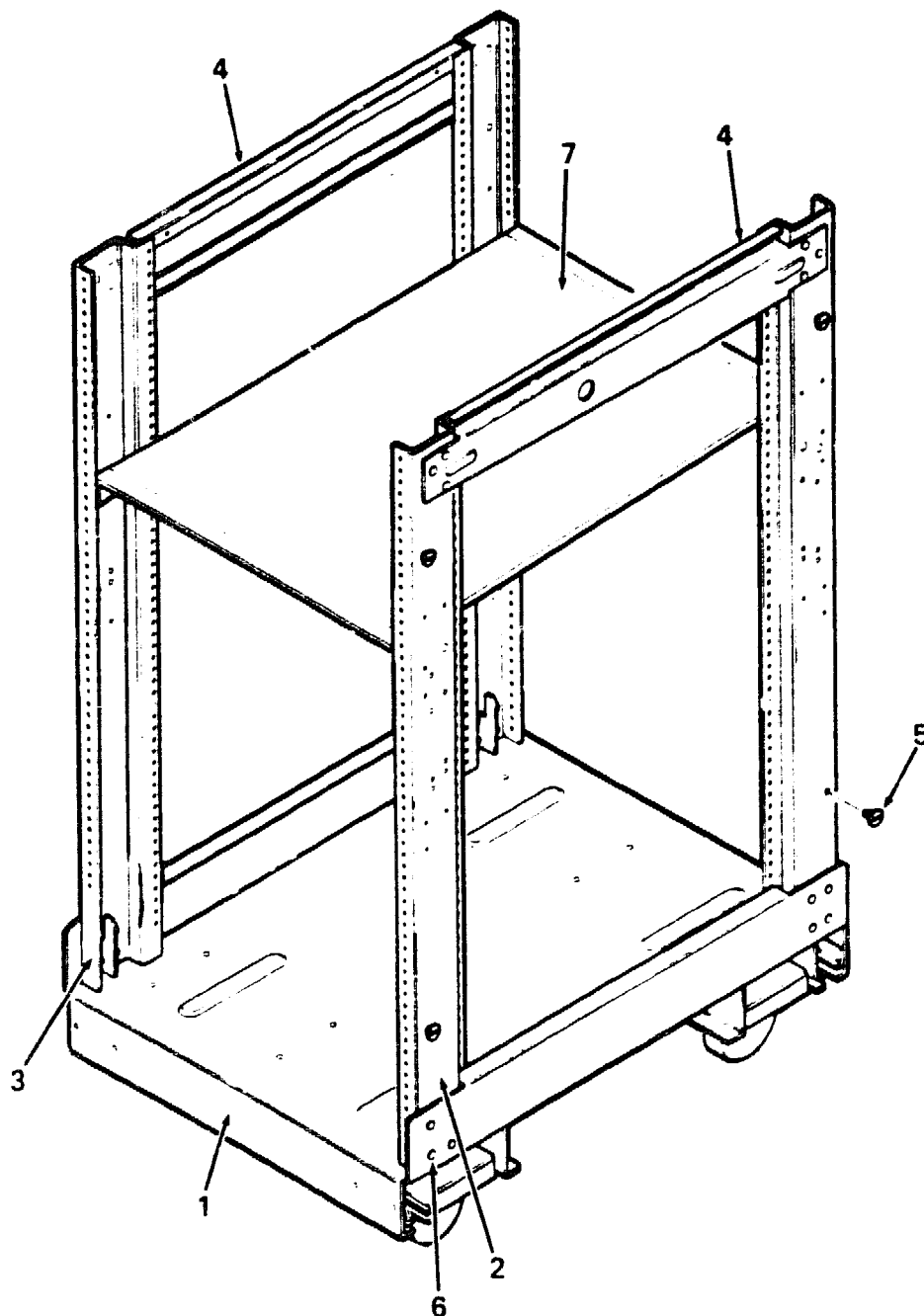


H9844-03-BD

Figure 3. Frame Assembly, H9542-F

PARTS LIST

FIG. & ITEM NO.	DESCRIPTION	DEC PART NO.	ECO CUT-IN H9542-F 00009	USED ON CODE	REF FIG NO.
3-	FRAME ASSEMBLY, H9542-FP (deleted) (Replaced by H9542-FR, Figure 3A)	H9542-FP	70-24548 00003		2
1	*BASE ASSEMBLY	70-16542-02			4
2	*Rail, 40 " Mounting (R.H.) (Replaces -00)	74-22212-04	00010		
3	*Rail, 40 " Mounting (L.H.) (Replaces -01)	74-22212-05	00010		
4	*Bracket, Lateral Support	74-30646-01			
5	*Button, Key	74-23357-00			
6	*Rivet	90-00030-21			
7	*Support, Horizontal	74-35423-01			

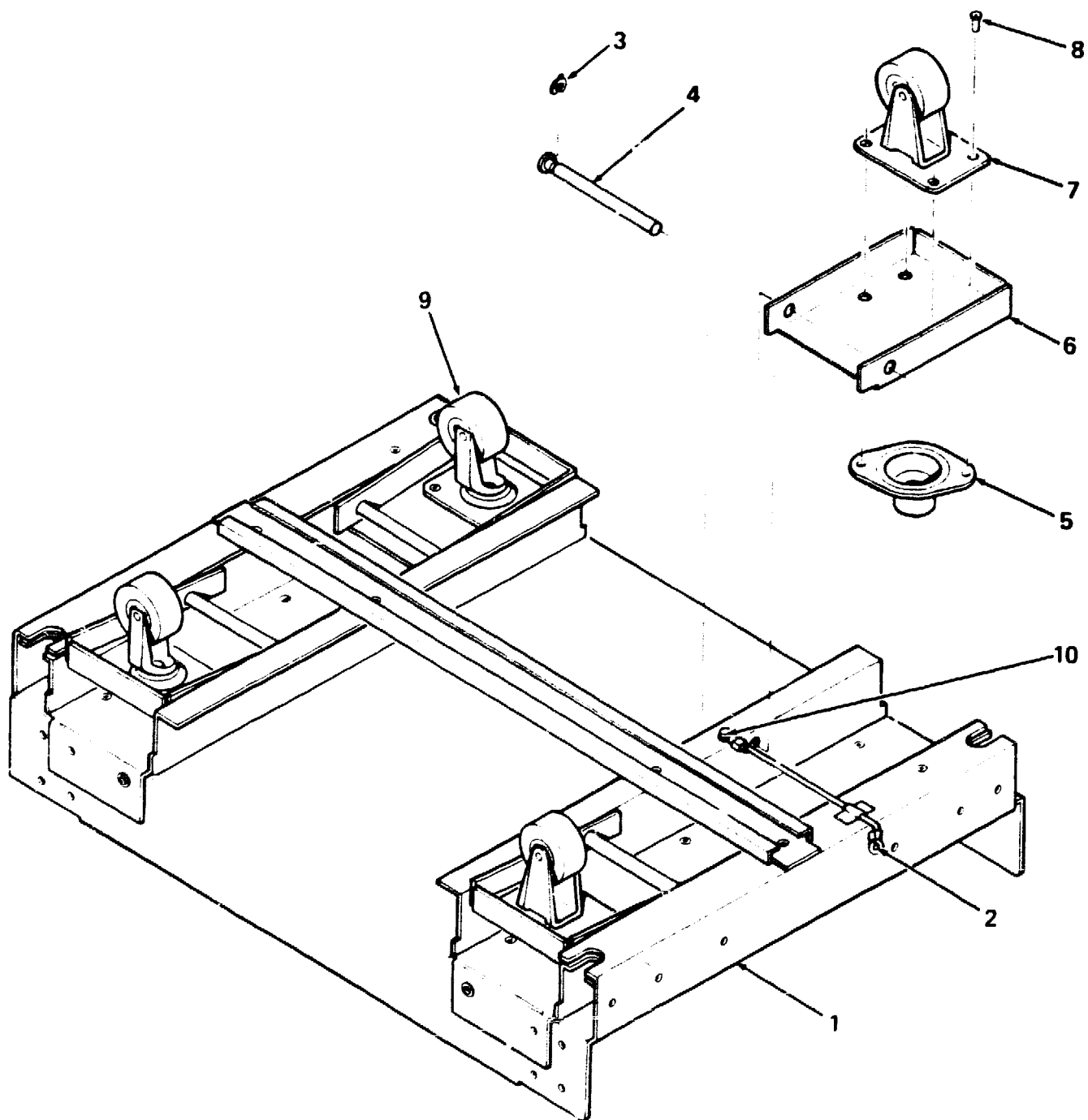


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Figure 3A. Frame Assembly, H9542-F

PARTS LIST

FIG. & ITEM NO.	DESCRIPTION	DEC PART NO.	ECO CUT-IN H9542-F 00010	USED ON CODE	REF FIG NO.
3A-	FRAME ASSEMBLY, H9542-F	H9542-FR			2.2A
1	*BASE ASSEMBLY	70-16542-02			4
2	*Rail, 40 " Mounting (R.H.) (Replaces -00)	74-22212-04	00010		
3	*Rail, 40 " Mounting (L.H.) (Replaces -01)	74-22212-05	00010		
4	*Bracket, Lateral Support	74-30646-01			
5	*Button, Key	74-23357-00			
6	*Rivet	90-00030-21			
7	*Support, Pan Weldment	70-26189-01			

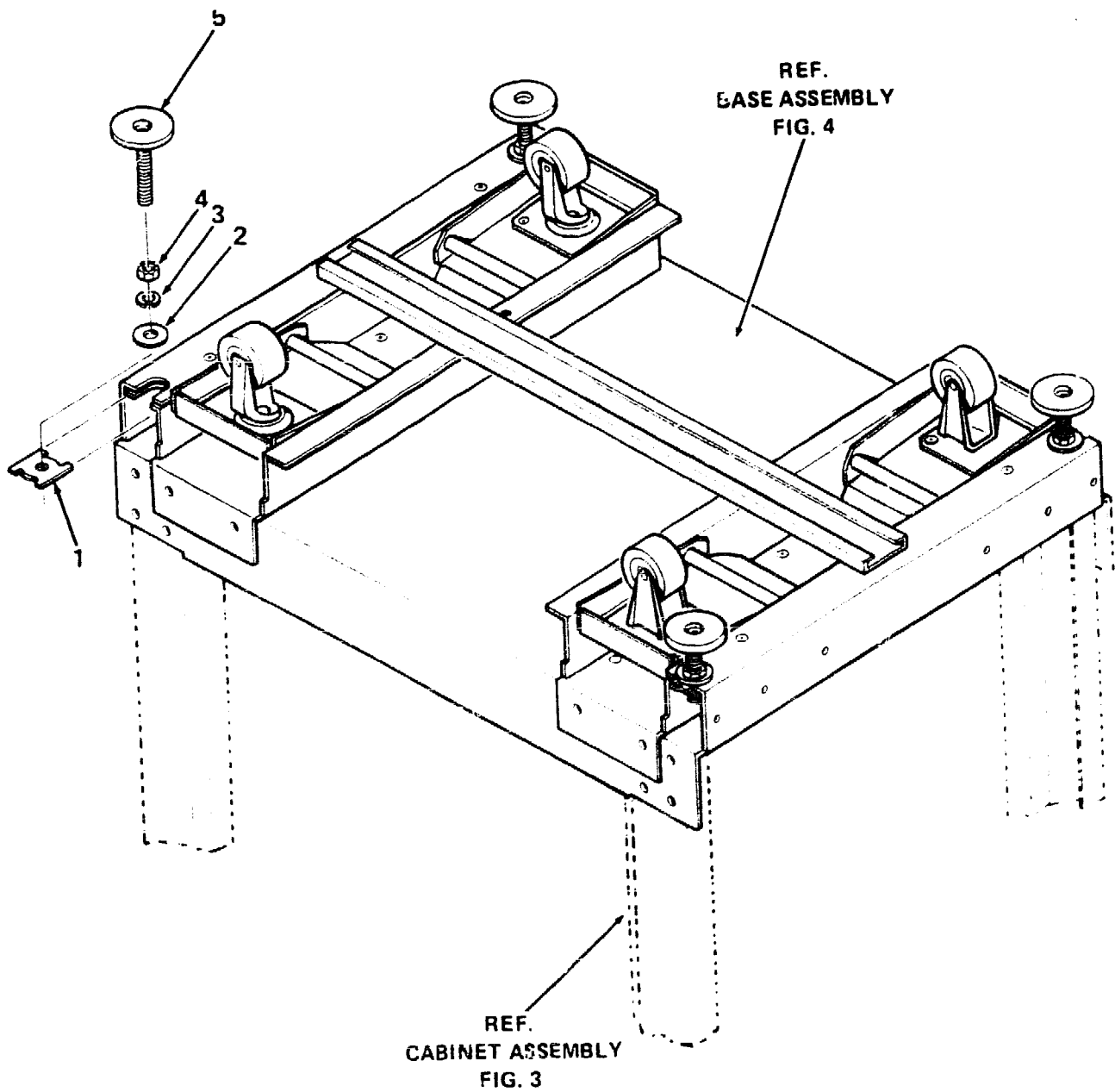


H9844-04-BD

Figure 4. Base Assembly

PARTS LIST

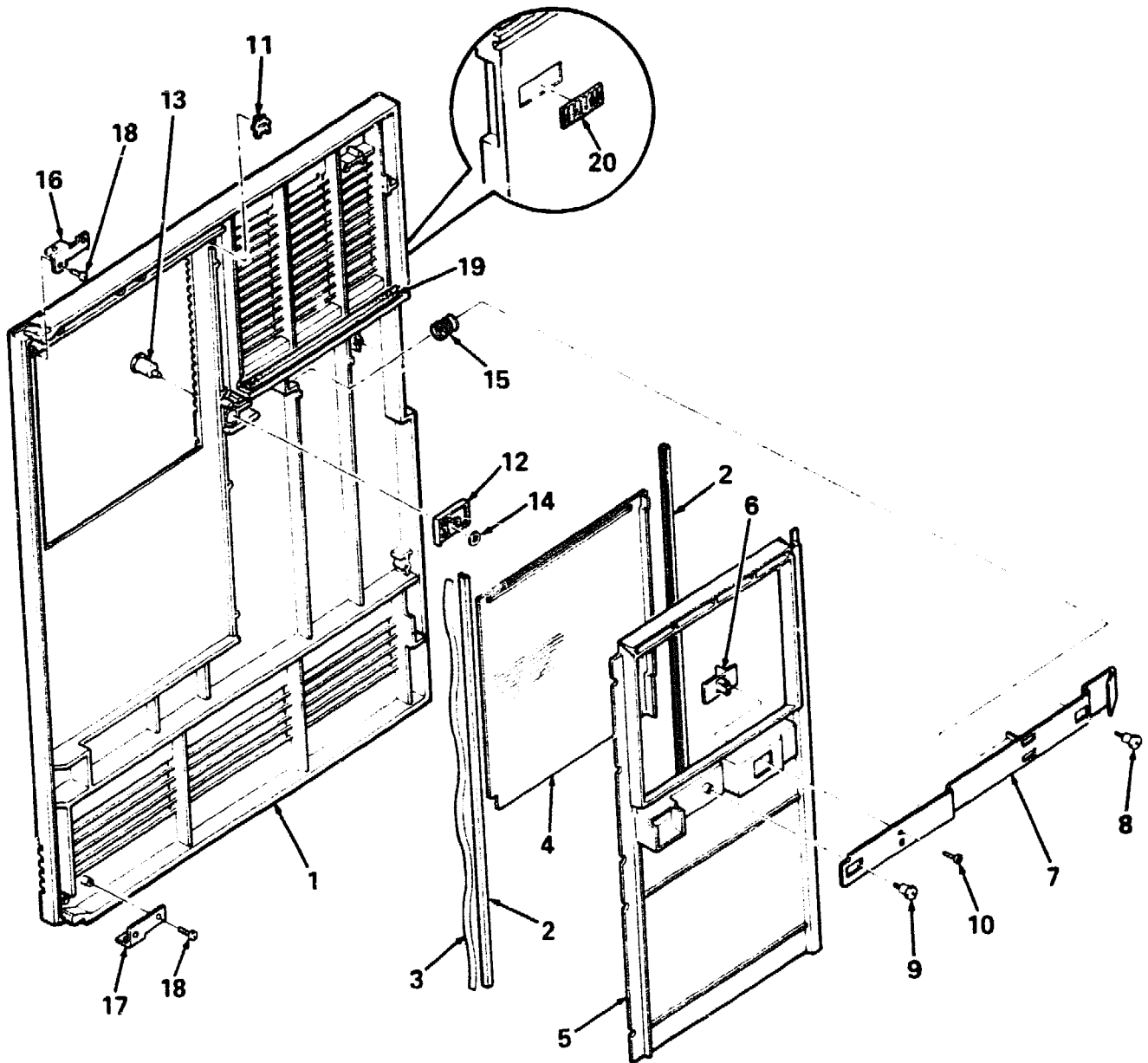
FIG. & ITEM NO.	DESCRIPTION	DEC PART NO.	ECO CUT-IN 70-16542 00003	USED ON CODE	REF FIG NO.
4-	BASE ASSEMBLY	70-16542-02			3.3A
1	*Base Assembly	70-16536-00			
2	*Cable Assembly, Nylon	12-15700-02			
3	*Ring, Retainer	90-10121-00			
4	*Pin, Pivot	74-25970-00			
5	*Mount, Shock	12-16226-00			
6	*Arm, Pivot	74-22198-00			
7	*Caster, (Fixed)	12-16227-04			
8	*Rivet, Blind Dome	90-10294-00			
9	*Caster, (Swivel)	12-16227-03			
10	*Screw, Hex Hd No. 1/4-20 x 7/8	74-24417-00			



H9644-05-BD

Figure 5. Accessory Kit, Cabinet

FIG. & ITEM NO.	DESCRIPTION	DEC PART NO.	ECO CUT-IN H9544-H 00004	USED ON CODE	REF FIG NO.
5-	ACCESSORY KIT, CABINET	H9544-HB			2,2A
1	*Nut, Weld No. 1/2-13	90-08878-00			
2	*Washer, Flat	90-08403-00			
3	*Washer, Split Lock	90-09895-00			
4	*Nut, Hex	90-06956-00			
5	*Foot, Cushion Leveler	90-07601-01			



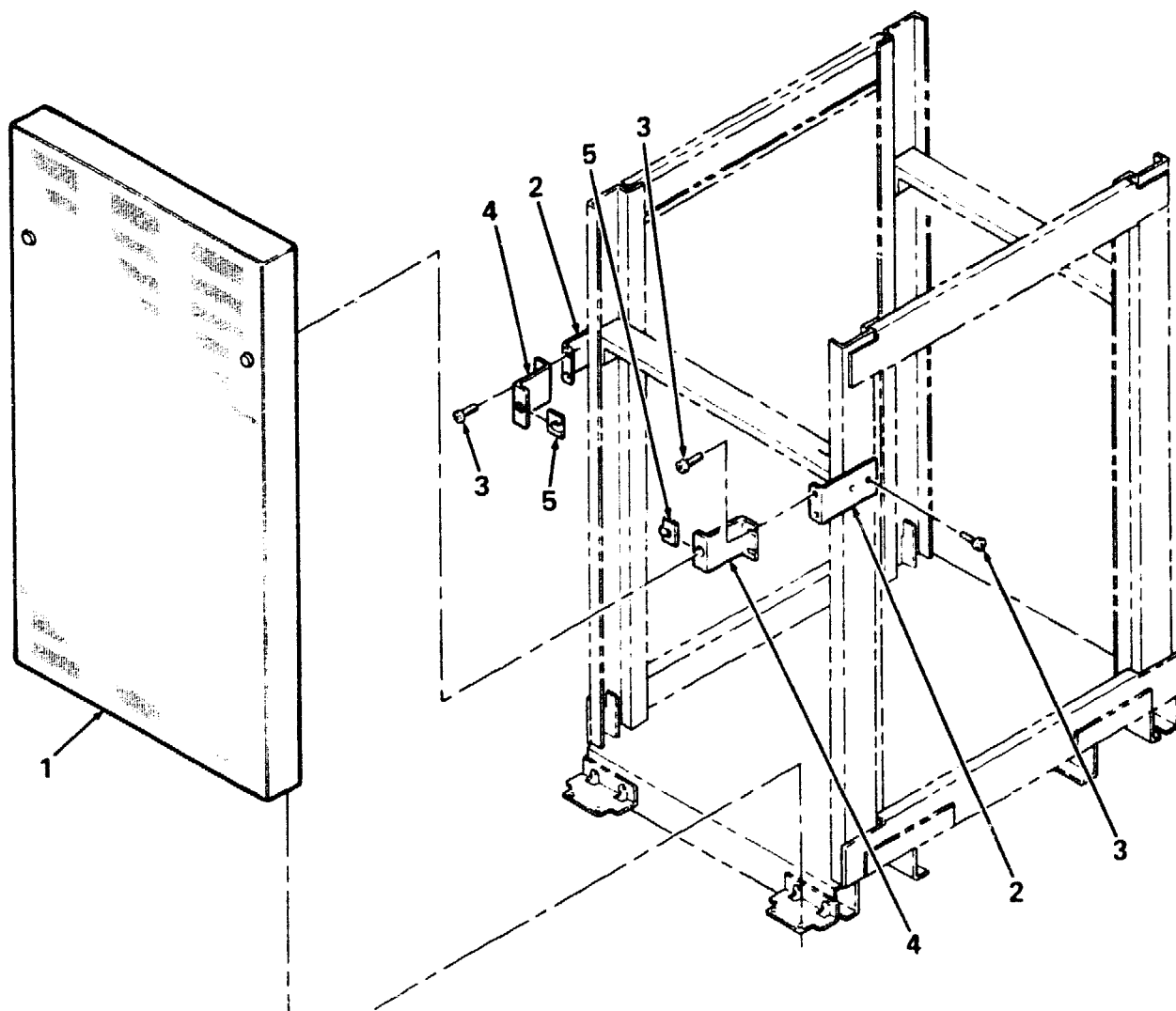
H9644-06-BD

Figure 6. Door Assembly, Front

PARTS LIST

FIG. & ITEM NO.	DESCRIPTION	DEC PART NO.	ECO CUT-IN 70-24533 00000	USED ON CODE	REF FIG NO.
6-	DOOR ASSEMBLY, FRONT	70-24533-01			2,2A
1	*Door, Front	74-35179-01			
2	*Channel, Front Panel	74-34062-01			
3	*Spring, Channel	74-34066-01			
4	*Door	74-34061-01			
5	*Bezel, Switch	74-35180-01			
6	*Handle, Slide Latch	74-35181-01			
7	*Latch, Door	74-35420-01			
8	*Screw, Flat Hd Shoulder	12-26868-01			
9	*Screw, Nylon Shoulder	12-28259-01			
10	*Screw, Phl Pan Hd No. 4-20 x 3/8	90-09800-05			
11	* op, Door Position	74-34363-01			
12	*Latch, Slide	74-34065-01			
13	*Tumbler	74-34063-01			
14	*Ring, Retainer	90-09257-05			
15	*Spring, Compression	12-28145-01			
16	*Bracket, Top Pivot	74-35421-01			
17	*Latch Assembly, Spring (Replaces 74-35422-01)	70-25459-01	00002		
18	*Screw, Phl Pan Hd No. 6-19 x 3/8	90-09800-06			
19	*Strip, Foam	74-34232-03			
20	*Logo	74-34426-01			

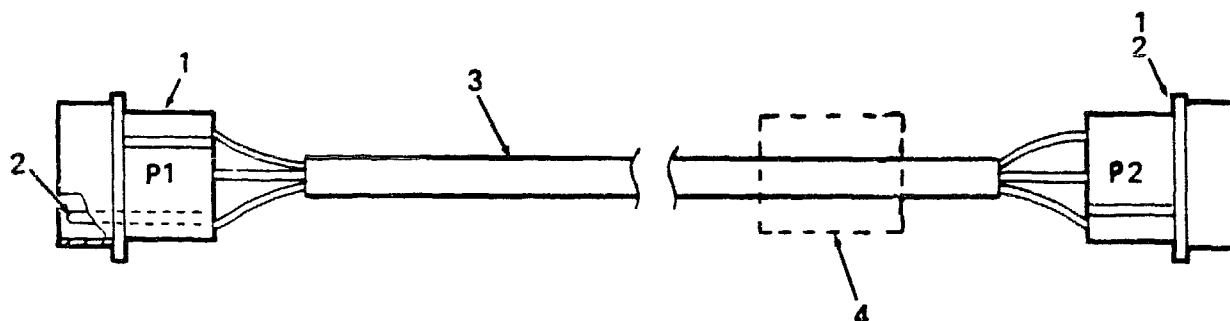
FIG. & ITEM NO.	DESCRIPTION	DEC PART NO.	ECO CUT-IN H9544-B 00010	USED ON CODE	REF FIG NO.
7-	DOOR ASSEMBLY, REAR	H9544-BZ			2.2A
1	*Door, Rear	70-19792-01			
2	*Bracket, Door Lock	74-26710-01			
3	*Screw, Self-Tap Truss Hd No. 10-32 x 1/2 (Replaces 90-09700-00)	90-00063-39	00011		
4	*Bracket, Door Lock	74-26711-01			
5	*Spring, Receptacle	12-12972-02			



H9644-07-BD

Figure 7. Door Assembly, Rear

FIG. & ITEM NO.	DESCRIPTION	DEC PART NO.	ECO CUT-IN 70-08288 00008	USED ON CODE	REF FIG NO.
8-	CABLE ASSEMBLY (3 Ft.)	70-08288-3F			2.2A
1	*Connector, (P1,P2) Pin Housing Mate-N-Lok	12-09351-03			
2	*Terminal, (P1,P2) Pin Contact	12-09378-03			
3	*Cable, Round 3 Conductor Unshielded	91-07756-00			
4	*Label, "Cable Assembly ID"	36-24502-01			
					Ω



H9644-08-BD

Figure 8. Cable Assembly

PART NUMBER/DESCRIPTION SORT



INDEX BY DEC PART NUMBER
H9644 40 INCH CABINET ASSEMBLY

PART NO.	DESCRIPTION	FIG NO.	ITEM NO.
12-09351-03	Connector, (P1,P2) Pin Housing Mate-N-Lok	8	1
12-09378-03	Terminal, (P1,P2) Pin Contact	8	2
12-12972-02	Spring, Receptacle	7	5
12-12972-02	Spring, Receptacle	2A	53
12-13716-02	Spacer, Foam	2A	56
12-13716-02	Spacer, Foam (added)	2	38
12-15700-02	Cable Assembly, Nylon	4	2
12-15843-03	Clip, Flat (added)	2	39
12-15843-03	Clip, Flat Cable	2A	43
12-16226-00	Mount, Shock	4	5
12-16227-03	Caster, (Swivel)	4	9
12-16227-04	Caster, (Fixed)	4	7
12-17119-01	Key, Plastic	1A	Not Shown
12-17119-01	Key, Plastic	1	Not Shown
12-21249-04	Clip, Wire Routing	2A	42
12-21249-06	Clip, Wire Routing (added)	2	Not Shown
12-24007-02	Screw, Shoulder Soc Hex Hd No. 1/4 x 3/16	2A	39
12-26868-01	Screw, Flat Hd Shoulder	6	8
12-28145-01	Spring, Compression	6	15
12-28259-01	Screw, Shoulder	2	33
12-28259-01	Screw, Nylon Shoulder	6	9
12-28259-01	Screw, Shoulder	2A	33
17-00083-01	Cord, Power (250V) (added)	2A	50
17-00083-02	Cord, Power (120V)	2A	50
17-00083-43	Cord, Power 8' 16 AWG 3 SJT 120V	2A	21
17-00083-43	Cord, Power 8' 16 AWG 3 SJT 120V	2	21
17-00083-44	Cord, Power 8' 18 AWG 3 SJT 240V	2A	21
17-00083-44	Cord, Power 8' 18 AWG 3 SJT 240V	2	21
17-00464-01	Cable Assembly, 12 Ft. Coax (BC26V-12)	1A	Not Shown
17-00950-01	Cable Assembly, Coax Shielded Ribbon (Replaces 17-00464-01)	2A	49
17-01362-01	Harness Assembly	1	10
17-01362-01	Harness Assembly	1A	10
17-01362-02	Harness Assembly	1A	10
17-01482-01	Cable Assembly, Triax 93 OHM 04 Cond	2A	47
17-01641-01	Cable Assembly, Flat 10 Cond	1A	Not Shown
17-02048-01	Cable Assembly, 50 Cond Shielded	1A	Not Shown
36-12680-01	Label, "Ground" (added)	2	Not Shown
36-12680-01	Label, "Ground Symbol" (White)	2A	Not Shown
36-16923-40	Label, "Port Indent A" (added)	2A	Not Shown
36-16923-41	Label, "Port Indent B" (added)	2A	Not Shown
36-24502-01	Label, "Cable Assembly ID"	8	4
36-26883-17	Label, "Module Number M9060-YA"	1A	Not Shown
36-27838-01	Label, "Cabinet H9644 USA 100V"	1	Not Shown
36-27838-01	Label, "Pedestal USA 100V"	1A	Not Shown
36-27838-02	Label, "Cabinet H9644 USA 220V"	1	Not Shown
36-27838-02	Label, "Pedestal UK 220V"	1A	Not Shown
36-27838-17	Label, "Cabinet USA 100V"	1A	Not Shown
36-27838-17	Label, "Cabinet H9644 USA 100V"	1	Not Shown
36-27838-18	Label, "Cabinet USA 220V"	1A	Not Shown
36-27838-18	Label, "Cabinet USA 220V"	1	Not Shown

NOTE

When the description includes "added" or "deleted". ALWAYS refer to the figure parts list for the latest part description.

INDEX BY DEC PART NUMBER
H9644 40 INCH CABINETASSEMBLY

PART NO.	DESCRIPTION	FIG NO.	ITEM NO.
36-27923-01	Label, "S Box"	1A	Not Shown
36-27923-01	Label, "S Box"	1	Not Shown
36-27924-01	Label, "Caution"	1	Not Shown
36-27924-01	Label, "Caution S-Box"	1A	Not Shown
36-28130-01	Label, "RA70 OCP"	1A	Not Shown
36-28130-03	Label, "3A213 OCP"	1A	Not Shown
36-29163-07	Label, "BA2XX Rev."	1A	Not Shown
36-29163-70	Label, "BA2XX Rev"	1	Not Shown
36-29164-07	Label, "BA2XX Rev"	1A	Not Shown
36-29164-07	Label, "BA2XX Rev"	1	Not Shown
36-30422-31	Label, "Postcard"	1A	Not Shown
36-30422-31	Label, "Postcard"	1	Not Shown
47-00042-00	Screwdriver, Flat Blade 3/16 x 4"	1A	Not Shown
47-00042-00	Screwdriver, Flat Blade 3/16 x 4"	1	Not Shown
47-00045-00	Wrench, Allen 5/32 x 2"	1A	Not Shown
47-00045-00	Wrench, Allen 5/32 x 2"	1	Not Shown
70-08288-3F	CABLE ASSEMBLY (3 Ft.)	2	14
70-08288-3F	CABLE ASSEMBLY (3 Ft.)	8	N/A
70-08288-3F	CABLE ASSEMBLY (3 Ft.)	2A	14
70-16536-00	Base Assembly	4	1
70-16542-02	BASE ASSEMBLY	4	N/A
70-16542-02	BASE ASSEMBLY	3A	1
70-16542-02	BASE ASSEMBLY	3	1
70-19792-01	Door, Rear	7	1
70-23981-01	Bulkhead Assembly, Front	1A	3
70-23981-01	Bulkhead, Assembly, Front	1	3
70-23981-04	Bulkhead Assembly, Front w/TQK50 Cable	1A	3
70-23982-02	Bulkhead Assembly, Front Dual	1A	2
70-23982-02	Bulkhead Assembly, Front Dual	1	2
70-23995-04	Panel Assembly, Front	1A	6
70-23995-04	Panel, Front	1	6
70-24227-03	CHASSIS ASSEMBLY, BA213 (2 PS 120V)	2	2
70-24227-03	CHASSIS ASSEMBLY, BA213 (2 PS 120V)	2A	2
70-24227-04	CHASSIS ASSEMBLY, BA213 (2 PS 240V)	2	2
70-24227-04	CHASSIS ASSEMBLY, BA213 (2 PS 240V)	2A	2
70-24505-01	Kit, Bulkhead Panel	1A	Not Shown
70-24533-01	DOOR ASSEMBLY, FRONT	2	17
70-24533-01	DOOR ASSEMBLY, FRONT	6	N/A
70-24533-01	DOOR ASSEMBLY, FRONT	2A	17
70-24534-01	Panel Assembly, Front	1A	6
70-24538-02	OCP Assembly	1A	11
70-24548-01	CABINET ASSEMBLY, BA213 40 INCH 120V	1	1
70-24548-01	CABINET ASSEMBLY, BA213 40 INCH 120V	2	N/A
70-24548-02	CABINET ASSEMBLY, BA213 40 INCH 240V	2	N/A
70-24548-02	CABINET ASSEMBLY, BA213 40 INCH 240V	1	1
70-25452-03	Mount Assembly, Top Shock	1A	8
70-25452-04	Mount Assembly, Bottom Shock	1A	7
70-25453-03	Mount Assembly, Bottom Shock	1	7
70-25453-04	Mount Assembly, Top Shock	1	8

NOTE

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INDEX BY DEC PART NUMBER
H9644 40 INCH CABINET ASSEMBLY

PART NO.	DESCRIPTION	FIG NO.	ITEM NO.
70-25459-01	Latch Assembly, Spring (Replaces 74-35422-01)	6	17
70-25686-01	Rail Assembly	2A	5
70-25687-01	Bracket Assembly, Rail	2A	4
70-25708-01	KIT, HARDWARE	1	Not Shown
70-25807-05	KIT, ACCESSORIES	1A	Not Shown
70-25807-05	KIT, ACCESSORIES	1	Not Shown
70-26188-01	CABINET ASSEMBLY, BA213 40 INCH 120V	1A	1
70-26188-01	CABINET ASSEMBLY, BA213 40 INCH 120V	2A	N/A
70-26188-02	CABINET ASSEMBLY, BA213 40 INCH 240V	2A	N/A
70-26188-02	CABINET ASSEMBLY, BA213 40 INCH 240V	1A	1
70-26189-01	Support, Pan Weldment	3A	7
70-26215-01	Cover, Top	2A	52
70-26216-01	Bracket Assembly, Top Cover Mounting	2A	46
70-26216-02	Bracket Assembly, Top Cover Mounting	2A	46
74-35425-01	Bracket, Right Shim Extension	2A	23
74-22198-00	Arm, Pivot	4	6
74-22212-04	Rail, 40" Mounting (R.H.) (Replaces -00)	3	2
74-22212-04	Rail, 40" Mounting (R.H.) (Replaces -00)	3A	2
74-22212-05	Rail, 40" Mounting (L.H.) (Replaces -01)	3	3
74-22212-05	Rail, 40" Mounting (L.H.) (Replaces -01)	3A	3
74-22221-00	Bracket, Door Hinge	2A	8
74-22221-00	Bracket, Door Hinge	2	8
74-23357-00	Button, Key	3	5
74-23357-00	Button, Key	3A	5
74-24417-00	Screw, Hex Hd No. 1/4-20 x 7/8	4	10
74-25970-00	Pin, Pivot	4	4
74-26710-01	Bracket, Door Lock	7	2
74-26711-01	Bracket, Door Lock	7	4
74-30646-01	Bracket, Lateral Support	3A	4
74-30646-01	Bracket, Lateral Support	3	4
74-32807-01	Panel, Blank	2A	57
74-34061-01	Door	6	4
74-34062-01	Channel, Front Panel	6	2
74-34063-01	Tumbler	6	13
74-34065-01	Latch, Slide	6	12
74-34066-01	Spring, Channel	6	3
74-34232-03	Strip, Foam	6	19
74-34363-01	Stop, Door Position	6	11
74-34425-31	Nameplate, H9644	1A	4
74-34425-31	Nameplate, H9644	1	4
74-34426-01	Logo	6	20
74-35179-01	Door, Front	6	1
74-35180-01	Bezel, Switch	6	5
74-35181-01	Handle, Slide Latch	6	6
74-35420-01	Latch, Door	6	7
74-35421-01	Bracket, Top Pivot	6	16
74-35423-01	Support, Horizontal	3	7
74-35424-01	Shim, Right	2A	25
74-35424-01	Shim, Right	2	25

NOTE

When the description includes "added" or "deleted", ALWAYS refer to the figure parts list for the latest part description.

INDEX BY DEC PART NUMBER
H9644 40 INCH CABINETASSEMBLY

PART NO.	DESCRIPTION	FIG NO.	ITEM NO.
74-35425-01	Bracket, Right Shim Extension	2	23
74-35426-01	Bracket, Left Shim Latching	2A	27
74-35426-01	Bracket, Left Shim Latching	2	27
74-35427-01	Shim, Left	2A	26
74-35427-01	Shim, Left	2	26
74-35464-01	Spring, Door	2A	36
74-35464-01	Spring, Door	2	36
74-35467-01	Cover, Louvre	2A	15
74-35467-01	Cover, Louvre	2	15
74-35613-01	Bracket, Bottom Support	2	10
74-35613-01	Bracket, Bottom Support	2A	10
74-35621-01	Bracket, Tether	2	31
74-35621-01	Bracket, Tether	2A	31
74-35716-01	Tether	2A	32
74-35716-01	Tether	2	32
74-35717-01	Bracket, Bulkhead Mounting	1	13
74-35717-01	Bracket, Single Bulkhead Mounting	2A	44
74-35943-01	Bracket, Left Drive	2	5
74-35943-02	Bracket, Right Drive	2	5
74-36425-01	Panel, 5 1/4" Tape Drive Filler	1A	9
74-36425-01	Panel, 5 1/4" Tape Drive Filler	1	9
74-36464-01	Bar, Insert Nut	2A	7
74-37806-01	Grill, Front	2A	51
74-37919-01	Bracket, Grill Mounting	2A	37
74-37919-02	Bracket, Grill Mounting	2A	37
74-38187-01	Bracket, Retainer	2A	59
874-D	POWER CONTROLLER, 874-D (120V 24A)	2	3
874-D	POWER CONTROLLER, 874-D (120V 24A)	2A	3
874-F	POWER CONTROLLER, 874-F (240V 12A)	2	3
874-F	POWER CONTROLLER, 874-F (240V 12A)	2A	3
90-00030-21	Rivet	3A	6
90-00030-21	Rivet	3	6
90-00039-26	Screw, Mach Phi Flat Hd No. 10-32 x 1/2	2A	6
90-00039-30	Screw, Flat Hd (100 Degree CS'K) No. 10-32 x 1/2	2A	60
90-00040-06	Screw, Sems Phi Pan Hd No. 10-32 x 1/8 (deleted)	2A	35
90-00049-17	Screw, Sems Phi Truss Hd	1	Not Shown
90-00049-74	Screw, Mach Phi Pan Hd No. 10-32 x 5/16	2A	22
90-00049-74	Screw, Mach Phi Pan Hd No. 10-32 x 5/16	2	22
90-00062-10	Screw, Thd Rolling Pan Hd No. 6-32 x 1/4	2	16
	(Replaces 90-09905-01)		
90-00062-10	Screw, Thd Rolling Pan Hd No. 6-32 x 1/4	2A	16
90-00063-39	Screw, Self-Tap Truss Hd No. 10-32 x 1/2	1	14
90-00063-39	Screw, Self-Tap Truss Hd No. 10-32 x 1/2	7	3
	(Replaces 90-09700-00)		
90-00063-39	Screw, Self-Tap Truss Hd No.10-32 x 1/2	1	Not Shown
90-00063-41	Screw, Thd Rolling Truss Hd No. 10-32 x 5/8 (added)	2	40
90-06056-01	Screw, Mach Phi Pan Hd No. 1/4-20 x 1/2	2A	41
90-06056-01	Screw, Mach Phi Pan Hd No.1/4-20 x 1/2	2	24
	(Replaces 90-09595-00)		
90-06056-01	Screw, Mach Phi Pan Hd No. 1/4-20 x 1/2 (deleted)	2A	24

NOTE

When the description includes "added" or "deleted", ALWAYS refer to the figure parts list for the latest part description.

INDEX BY DEC PART NUMBER **H9644 40 INCH CABINET ASSEMBLY**

PART NO.	DESCRIPTION	FIG NO.	ITEM NO.
90-06056-03	Screw, Mach Phi Truss Hd No. 1/4-20 x 1/2	2A	11
90-06056-03	Screw, Mach Phi Truss Hd No. 1/4-20 x 1/2	2	11
90-06073-02	Screw, Mach Phi Flat Hd No. 10-32 x 1/2	2	6
90-06565-00	Nut, Kep No. 10-32	2	7
90-06637-00	Washer, Lock	2A	40
90-06662-00	Washer, Flat	1	Not Shown
90-06662-00	Washer, Flat (added)	2	37
90-06662-00	Washer, Flat	2A	55
90-06956-00	Nut, Hex	5	4
90-07032-00	Tie, Cable	2A	45
90-07032-00	Tie, Cable	1	Not Shown
90-07069-00	Clamp, Cable	1	Not Shown
90-07601-01	Foot, Cushion Leveler	5	5
90-07786-00	U-Nut, No. 10-32 (added)	2	41
90-07786-00	Retainer, U-Nut No. 10-32	2A	13
90-07786-00	Retainer, U-Nut No. 10-32	2	13
90-07786-01	Retainer, U-Nut	1	Not Shown
90-07786-01	Retainer, U-Nut	1	15
90-08203-00	Nut, Kep No. 1/4-20	2A	12
90-08203-00	Nut, Kep No. 1/4-20	2	12
90-08403-00	Washer, Flat	5	2
90-08878-00	Nut, Weld No. 1/2-13	5	1
90-09257-05	Ring, Retainer	6	14
90-09282-00	Screw, Thrd. Rolling No. 10-32 x 15/16 (Replaces 90-00063-41)	2A	38
90-09700-00	Screw, Sems Phi Truss Hd No. 10-32 x 1/2 (deleted)	2	4
90-09715-00	Screw, Mach Phi Truss Hd No. 10-32 x 1/4	2A	54
90-09715-00	Screw, Mach Phi Truss Hd No. 10-32 x 1/4 (Replaces 90-00040-06)	2	35
90-09748-00	Clip, "U"	2A	58
90-09800-05	Screw, Phi Pan Hd No. 4-20 x 3/8	6	10
90-09800-06	Screw, Sems Phi Pan Hd No. 6-32 x 3/8	2A	34
90-09800-06	Screw, Phi Pan Hd No. 6-19 x 3/8	6	18
90-09800-06	Screw, Sems Phi Pan Hd No. 6-32 x 3/8	2	34
90-09895-00	Washer, Split Lock	5	3
90-09988-14	Screw, Slotted Hex Hd No. 1/4-20 x 3/4	2	9
90-09988-14	Screw, Slotted Hex Hd No. 1/4-20 x 3/4	2A	9
90-10121-00	Ring, Retainer	4	3
90-10155-00	Screw, Sems Phi Pan Hd No. 6-32 x 5/16	2	28
90-10155-00	Screw, Sems Phi Pan Hd No. 6-32 x 5/16	2A	28
90-10174-00	Screw, Sems Phi Pan Hd No. 6-32 x 1/4	2A	48
90-10294-00	Rivet, Blind Dome	4	8
91-07756-00	Cable, Round 3 Conductor Unshielded	8	3
BA21X-SF	EXPANSION ASSEMBLY, BA21X	1A	Not Shown
BN18J-1K	Cord, Power 220V	2	20
BN18J-1K	Cord, Power 220V	2A	20
EK-H9644-KT	Documentation, H9644 Expander Kit	1A	Not Shown

NOTE

When the description includes "added" or "deleted", ALWAYS refer to the figure parts list for the latest part description.

INDEX BY DEC PART NUMBER
H9644 40 INCH CABINET ASSEMBLY

PART NO.	DESCRIPTION	FIG NO.	ITEM NO.
H9504-UC	Bezel, Front	1	11
H9542-FP	FRAME ASSEMBLY, H9542-FP (deleted) (Replaced by H9542-FR, Figure 3A)	3	N/A
H9542-FR	FRAME ASSEMBLY, H9342-F	2A	1
H9542-FR	FRAME ASSEMBLY, H9542-F	3	N/A
H9544-AA	Panel, End	2A	1
H9544-AA	Panel, End	2	18
H9544-BZ	DOOR ASSEMBLY, REAR	2	19
H9544-BZ	DOOR ASSEMBLY, REAR	2A	19
H9544-BZ	DOOR ASSEMBLY, REAR	7	N/A
H9544-DC	Cover, Front	2	29
H9544-DC	Cover, Front	2A	29
H9544-HB	ACCESSORY KIT, CABINET	2	30
H9544-HB	ACCESSORY KIT, CABINET	5	N/A
H9544-HB	ACCESSORY KIT, CABINET	2A	30
H9544-LR	Cover, Top	1	12
H9642-FR	FRAME ASSEMBLY, H9542-F (Replaces H9542-FP)	2	1
H9644-A2	H9644-A2 120V	1	N/A
H9644-A3	H9644-A3 240V	1	N/A
H9644-B2	H9644-B2 120V	1A	N/A
H9644-B3	H9644-B3 240V	1A	N/A
H9644-E2	H9644-E2 120V	1A	N/A
H9644-E3	H9644-E3 240V	1A	N/A
M9047-SA	Kit, Grant Continuity	1A	Not Shown
M9047-SA	Kit, Grant Continuity	1	Not Shown
M9060-YA	Module, Load	1A	5
M9060-YA	Module, Load	1	5
M9404-PA	Module, M9404 w/S Box Handle	1A	Not Shown
M9405-PA	Module, M9405 w/S Box Handle	1A	Not Shown

*****NOTE*****

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INDEX BY DEC PART DESCRIPTION

H9644 40 INCH CABINET ASSEMBLY

DESCRIPTION	DEC PART NO.	FIG. NO.	ITEM NO.
ACCESSORY KIT, CABINET	H9544-HB	5	N/A
ACCESSORY KIT, CABINET	H9544-HB	2A	30
ACCESSORY KIT, CABINET	H9544-HB	2	30
Arm, Pivot	74-22198-00	4	8
Bar, Insert Nut	74-36464-01	2A	7
Base Assembly	70-16536-00	4	1
BASE ASSEMBLY	70-16542-02	4	N/A
BASE ASSEMBLY	70-16542-02	3	1
BASE ASSEMBLY	70-16542-02	3A	1
Bezel, Front	H9504-UC	1	11
Bezel, Switch	74-35180-01	6	5
Bracket Assembly, Rail	70-25687-01	2A	4
Bracket Assembly, Top Cover Mounting	70-26216-02	2A	46
Bracket Assembly, Top Cover Mounting	70-26216-01	2A	46
Bracket, Bottom Support	74-35613-01	2A	10
Bracket, Bottom Support	74-35613-01	2	10
Bracket, Bulkhead Mounting	74-35717-01	1	13
Bracket, Door Hinge	74-22221-00	2	8
Bracket, Door Hinge	74-22221-00	2A	8
Bracket, Door Lock	74-26711-01	7	4
Bracket, Door Lock	74-26710-01	7	2
Bracket, Grill Mounting	74-37919-02	2A	37
Bracket, Grill Mounting	74-37919-01	2A	37
Bracket, Lateral Support	74-30646-01	3	4
Bracket, Lateral Support	74-30646-01	3A	4
Bracket, Left Drive	74-35943-01	2	5
Bracket, Left Shim Latching	74-35426-01	2	27
Bracket, Left Shim Latching	74-35426-01	2A	27
Bracket, Retainer	74-38187-01	2A	59
Bracket, Right Drive	74-35943-02	2	5
Bracket, Right Shim Extension	74-35425-01	2	23
Bracket, Right Shim Extension	72-35425-01	2A	23
Bracket, Single Bulkhead Mounting	74-35717-01	2A	44
Bracket, Tether	74-35621-01	2	31
Bracket, Tether	74-35621-01	2A	31
Bracket, Top Pivot	74-35421-01	6	16
Bulkhead Assembly, Front	70-23981-01	1A	3
Bulkhead Assembly, Front Dual	70-23982-02	1	2
Bulkhead Assembly, Front Dual	70-23982-02	1A	2
Bulkhead Assembly, Front w/TQK50 Cable	70-23981-04	1A	3
Bulkhead, Assembly, Front	70-23981-01	1	3
Button, Key	74-23357-00	3	5
Button, Key	74-23357-00	3A	5

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INDEX BY DEC PART DESCRIPTION
H9644 40 INCH CABINET ASSEMBLY

DESCRIPTION	DEC PART NO.	FIG. NO.	ITEM NO.
CABINET ASSEMBLY, BA213 40 INCH 120V	70-26188-01	2A	N/A
CABINET ASSEMBLY, BA213 40 INCH 120V	70-24548-01	2	N/A
CABINET ASSEMBLY, BA213 40 INCH 120V	70-24548-01	1	1
CABINET ASSEMBLY, BA213 40 INCH 120V	70-26188-01	1A	1
CABINET ASSEMBLY, BA213 40 INCH 240V	70-24548-02	2	N/A
CABINET ASSEMBLY, BA213 40 INCH 240V	70-26188-02	2A	N/A
CABINET ASSEMBLY, BA213 40 INCH 240V	70-24548-02	1	1
CABINET ASSEMBLY, BA213 40 INCH 240V	70-26188-02	1A	1
CABLE ASSEMBLY (3 Ft.)	70-08288-3F	8	N/A
CABLE ASSEMBLY (3 Ft.)	70-08288-3F	2	14
CABLE ASSEMBLY (3 Ft.)	70-08288-3F	2A	14
Cable Assembly, 12 Ft. Coax (BC26V-12)	17-00464-01	1A	Not Shown
Cable Assembly, 50 Cond Shielded	17-02048-01	1A	Not Shown
Cable Assembly, Coax Shielded Ribbon (Replaces 17-00464-01)	17-00950-01	2A	49
Cable Assembly, Flat 10 Cond	17-01641-01	1A	Not Shown
Cable Assembly, Nylon	12-15700-02	4	2
Cable Assembly, Triax 93 OHM 04 Cond	17-01482-01	2A	47
Cable, Round 3 Conductor Unshielded	91-07756-00	2	2
Caster, (Fixed)	12-16227-04	4	7
Caster, (Swivel)	12-16227-03	4	9
Channel, Front Panel	74-34062-01	6	2
CHASSIS ASSEMBLY, BA213 (2 PS 120V)	70-24227-03	2	2
CHASSIS ASSEMBLY, BA213 (2 PS 120V)	70-24227-03	2A	2
CHASSIS ASSEMBLY, BA213 (2 PS 240V)	70-24227-04	2	2
CHASSIS ASSEMBLY, BA213 (2 PS 240V)	70-24227-04	2A	2
Clamp, Cable	90-07089-00	1	Not Shown
Clip, "U"	90-09748-00	2A	58
Clip, Flat (added)	12-15843-03	2	39
Clip, Flat Cable	12-15843-03	2A	43
Clip, Wire Routing	12-21249-04	2A	42
Clip, Wire Routing (added)	12-21249-06	2	Not Shown
Connector, (P1,P2) Pin Housing Mate-N-Lok	12-09351-03	8	1
Cord, Power (120V)	17-00083-02	2A	50
Cord, Power (250V) (added)	17-00083-01	2A	50
Cord, Power 220V	BN18J-1K	2A	20
Cord, Power 220V	BN18J-1K	2	20
Cord, Power 8' 18 AWG 3 SJT 120V	17-00083-43	2	21
Cord, Power 8' 18 AWG 3SJT 120V	17-00083-43	2A	21
Cord, Power 8' 18 AWG 3 SJT 240V	17-00083-44	2	21
Cord, Power 8' 18 AWG 3SJT 240V	17-00083-44	2A	21
Cover, Front	H9544-DC	2A	29
Cover, Front	H9544-DC	2	29
Cover, Louvre	74-35467-01	2A	15
Cover, Louvre	74-35467-01	2	15
Cover, Top	H9544-LR	1	17
Cover, Top	70-26215-01	2A	51

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H9644 40 INCH CABINET ASSEMBLY

DESCRIPTION	DEC PART NO.	FIG. NO.	ITEM NO.
Documentation, H9644 Expander Kit	EK-H9644-KT	1A	Not Shown
Door	74-34081-01	6	4
DOOR ASSEMBLY, FRONT	70-24533-01	6	N/A
DOOR ASSEMBLY, FRONT	70-24533-01	2A	17
DOOR ASSEMBLY, REAR	H9544-BZ	7	N/A
DOOR ASSEMBLY, REAR	H9544-BZ	2A	19
DOOR ASSEMBLY, FRONT	70-24533-01	2	17
DOOR ASSEMBLY, REAR	H9544-BZ	2	19
Door, Front	74-35179-01	6	1
Door, Rear	70-19792-01	7	1
EXPANSION ASSEMBLY, BA21X	BA21X-SF	1A	Not Shown
Foot, Cushion Leveler	90-07601-01	5	5
FRAME ASSEMBLY, H9342-F	H9542-FR	2A	1
FRAME ASSEMBLY, H9542-F	H9542-FR	3	N/A
FRAME ASSEMBLY, H9542-F (Replaces H9542-FP)	H9642-FR	2	1
FRAME ASSEMBLY, H9542-FP (deleted) (Replaced by H9542-FR, Figure 3A)	H9542-FP	3	N/A
Grill, Front	74-37806-01	2A	51
H9644-A2 120V	H9644-A2	1	N/A
H9644-A3 240V	H9644-A3	1	N/A
H9644-B2 120V	H9644-B2	1A	N/A
H9644-B3 240V	H9644-B3	1A	N/A
H9644-E2 120V	H9644-E2	1A	N/A
H9644-E3 240V	H9644-E3	1A	N/A
Handle, Slide Latch	74-35181-01	6	6
Harness Assembly	17-01362-02	1A	10
Harness Assembly	17-01362-01	1	10
Harness Assembly	17-01362-01	1A	10
Key, Plastic	12-17119-01	1A	Not Shown
Key, Plastic	12-17119-01	1	Not Shown
KIT, ACCESSORIES	70-25807-05	1A	Not Shown
KIT, ACCESSORIES	70-25807-05	1	Not Shown
Kit, Bulkhead Panel	70-24505-01	1A	Not Shown
Kit, Grant Continuity	M9047-SA	1A	Not Shown
Kit, Grant Continuity	M9047-SA	1	Not Shown
KIT, HARDWARE	70-25708-01	1	Not Shown
Label, "BA213 OCP"	36-28130-03	1A	Not Shown
Label, "BA2XX Rev"	36-29164-07	1	Not Shown
Label, "BA2XX Rev"	36-29164-07	1A	Not Shown
Label, "BA2XX Rev"	36-29163-70	1	Not Shown
Label, "BA2XX Rev."	36-29163-07	1A	Not Shown

NOTE

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INDEX BY DEC PART DESCRIPTION **H9644 40 INCH CABINET ASSEMBLY**

DESCRIPTION	DEC PART NO.	FIG. NO.	ITEM NO.
Label, "Cabinet H9644 USA 100V"	36-27838-01	1	Not Shown
Label, "Cabinet H9644 USA 100V"	36-27838-17	1	Not Shown
Label, "Cabinet H9644 USA 220V"	36-27838-18	1	Not Shown
Label, "Cabinet H9644 USA 220V"	36-27838-02	1	Not Shown
Label, "Cabinet USA 100V"	36-27838-17	1A	Not Shown
Label, "Cabinet USA 220V"	36-27838-18	1A	Not Shown
Label, "Cable Assembly ID"	36-24502-01	8	4
Label, "Caution S-Box"	36-27924-01	1A	Not Shown
Label, "Caution"	36-27924-01	1	Not Shown
Label, "Ground Symbol" (White)	36-12680-01	2A	Not Shown
Label, "Ground" (added)	36-12680-01	2	Not Shown
Label, "Module Number M9060-YA"	36-26883-17	1A	Not Shown
Label, "Pedestal UK 220V"	36-27838-02	1A	Not Shown
Label, "Pedestal USA 100V"	36-27838-01	1A	Not Shown
Label, "Port Indent A" (added)	36-16923-40	2A	Not Shown
Label, "Port Indent B" (added)	36-16923-41	2A	Not Shown
Label, "Postcard"	36-30422-31	1A	Not Shown
Label, "Postcard"	36-30422-31	1	Not Shown
Label, "RA70 OCP"	36-28130-01	1A	Not Shown
Label, "S Box"	36-27923-01	1A	Not Shown
Label, "S Box"	36-27923-01	1	Not Shown
Latch Assembly, Spring (Replaces 74-35422-01)	70-25459-01	6	17
Latch, Door	74-35420-01	6	7
Latch, Slide	74-34065-01	6	12
Logo	74-34426-01	6	20
Module, Load	M9060-YA	1	5
Module, Load	M9060-YA	1A	5
Module, M9404 w/S Box Handle	M9404-PA	1A	Not Shown
Module, M9405 w/S Box Handle	M9405-PA	1A	Not Shown
Mount Assembly, Bottom Shock	70-25453-03	1	7
Mount Assembly, Bottom Shock	70-25452-04	1A	7
Mount Assembly, Top Shock	70-25452-03	1A	8
Mount Assembly, Top Shock	70-25453-04	1	8
Mount, Shock	12-16226-00	4	5
Nameplate, H9644	74-34425-31	1	4
Nameplate, H9644	74-34425-31	1A	4
Nut, Hex	90-06956-00	5	4
Nut, Kep No. 1/4-20	90-08203-00	2A	12
Nut, Kep No. 1/4-20	90-08203-00	2	12
Nut, Kep No. 10-32	90-06565-00	2	7
Nut, Weld No. 1/2-13	90-08878-00	5	1
OCP Assembly	70-24538-02	1A	11
Panel Assembly, Front	70-23995-04	1A	6
Panel Assembly, Front	70-24534-01	1A	6
Panel, 5 1/4" Tape Drive Filler	74-36425-01	1	9
Panel, 5 1/4" Tape Drive Filler	74-36425-01	1A	9
Panel, Blank	74-32807-01	2A	57

NOTE

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H9644 40 INCH CABINET ASSEMBLY

DESCRIPTION	DEC PART NO.	FIG. NO.	ITEM NO.
Panel, End	H9544-AA	2A	18
Panel, End	H9544-AA	2	18
Panel, Front	70-23995-04	1	6
Pin, Pivot	74-25970-00	4	4
POWER CONTROLLER, 874-D (120V 24A)	874-D	2A	3
POWER CONTROLLER, 874-D (120V 24A)	874-D	2	3
POWER CONTROLLER, 874-F (240V 12A)	874-F	2A	3
POWER CONTROLLER, 874-F (240V 12A)	874-F	2	3
Rail Assembly	70-25886-01	2A	5
Rail, 40" Mounting (L.H.) (Replaces -01)	74-22212-05	3A	3
Rail, 40" Mounting (L.H.) (Replaces -01)	74-22212-05	3	3
Rail, 40" Mounting (R.H.) (Replaces -00)	74-22212-04	3	2
Rail, 40" Mounting (R.H.) (Replaces -00)	74-22212-04	3A	2
Retainer, U-Nut	90-07786-01	1	Not Shown
Retainer, U-Nut	90-07786-01	1	15
Retainer, U-Nut No. 10-32	90-07786-00	2	13
Retainer, U-Nut No. 10-32	90-07786-00	2A	13
Ring, Retainer	90-09257-05	6	14
Ring, Retainer	90-10121-00	4	3
Rivet	90-00030-21	3	6
Rivet	90-00030-21	3A	6
Rivet, Blind Dome	90-10294-00	4	8
Screw Sems Phi Pan Hd No. 6-32 x 3/8	90-09800-06	2	34
Screw, Flat Hd (100 Degree CS'K) No. 10-32 x 1/2	90-00039-30	2A	60
Screw, Flat Hd Shoulder	12-26888-01	6	8
Screw, Hex Hd No. 1/4-20 x 7/8	74-24417-00	4	10
Screw, Mach Phi Flat Hd No. 10-32 x 1/2	90-08073-02	2	6
Screw, Mach Phi Flat Hd No. 10-32 x 1/2	90-00039-26	2A	6
Screw, Mach Phi Pan Hd No. 1/4-20 x 1/2	90-06056-01	2A	41
Screw, Mach Phi Pan Hd No. 1/4-20 x 1/2 (deleted)	90-06056-01	2A	24
Screw, Mach Phi Pan Hd No. 10-32 x 5/16	90-00049-74	2	22
Screw, Mach Phi Pan Hd No. 10-32 x 5/16	90-00049-74	2A	22
Screw, Mach Phi Pan Hd No. 1/4-20 x 1/2 (Replaces 90-09595-00)	90-06056-01	2	24
Screw, Mach Phi Truss Hd No. 1/4-20 x 1/2	90-06056-03	2A	11
Screw, Mach Phi Truss Hd No. 1/4-20 x 1/2	90-06056-03	2	11
Screw, Mach Phi Truss Hd No. 10-32 x 1/4	90-09715-00	2A	5
Screw, Mach Phi Truss Hd No. 10-32 x 1/4 (Replaces 90-00040-06)	90-09715-00	2	35
Screw, Nylon Shoulder	12-28259-01	6	9
Screw, Phi Pan Hd No. 4-20 x 3/8	90-09800-05	6	10
Screw, Phi Pan Hd No. 6-19 x 3/8	90-09800-06	6	18
Screw, Self-Tap Truss Hd No. 10-32 x 1/2	90-00063-39	1	14
Screw, Self-Tap Truss Hd No. 10-32 x 1/2 (Replaces 90-09700-00)	90-00063-39	7	3
Screw, Self-Tap Truss Hd No. 10-32 x 1/2	90-00063-39	1	Not Shown
Screw, Sems Phi Pan Hd No. 10-32 x 1/8 (deleted)	90-00040-06	2A	35

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**INDEX BY DEC PART DESCRIPTION
H9644 40 INCH CABINET ASSEMBLY**

DESCRIPTION	DEC PART NO.	FIG. NO.	ITEM NO.
Screw, Sems Phi Pan Hd No. 6-32 x 1/4	90-10174-00	2A	48
Screw, Sems Ph. Pan Hd No. 6-32 x 3/8	90-09800-06	2A	34
Screw, Sems Phi Pan Hd No. 6-32 x 5/16	90-10155-00	2A	28
Screw, Sems Phi Pan Hd No. 6-32 x 5/16	90-10155-00	2	28
Screw, Sems Phi Truss Hd	90-00049-17	1	Not Shown
Screw, Shoulder	12-28259-01	2	33
Screw, Shoulder	12-28259-01	2A	33
Screw, Shoulder Soc Hex Hd No. 1/4 x 3/16	12-24007-02	2A	39
Screw, Slotted Hex Hd No. 1/4-20 x 3/4	90-09988-14	2	9
Screw, Slotted Hex Hd No. 1/4-20 x 3/4	90-09988-14	2A	9
Screw, Thd Rolling Pan Hd No. 6-32 x 1/4	90-00062-10	2A	16
Screw, Thd Rolling Pan Hd No. 6-32 x 1/4 (Replaces 90-09905-01)	90-00062-10	2	16
Screw, Thd Rolling Truss Hd No. 10-32 x 5/8 (added)	90-00063-41	2	40
Screw, Thrd. Rolling No.10-32 x 15/16 (Replaces 90-00063-41)	90-09282-00	2A	38
Screw, Sems Phi Truss Hd No. 10-32 x 1/2 (deleted)	90-09700-00	2	4
Screwdriver, Flat Blade 3/16 x 4"	47-00042-00	1A	Not Shown
Screwdriver, Flat Blade 3/16 x 4"	47-00042-00	1	Not Shown
Shim, Left	74-35427-01	2	26
Shim, Left	74-35427-01	2A	26
Shim, Right	74-35424-01	2	25
Shim, Right	74-35424-01	2A	25
Spacer, Foam	12-13716-02	2A	56
Spacer, Foam (added)	12-13716-02	2	38
Spring, Channel	74-34066-01	6	3
Spring, Compression	12-28145-01	6	15
Spring, Door	74-35464-01	2A	36
Spring, Door	74-35464-01	2	36
Spring, Receptacle	12-12972-02	7	5
Spring, Receptacle	12-12972-02	2A	53
Stop, Door Position	74-34363-01	6	11
Strip, Foam	74-34232-03	6	19
Support, Horizontal	74-35423-01	3	7
Support, Pan Weldment	70-26189-01	3A	7
Terminal. (P1,P2) Pin Contact	12-09378-03	8	2
Tether	74-35716-01	2A	32
Tether	74-35716-01	2A	32
Tie, Cable	90-07032-00	2A	45
Tie, Cable	90-07032-00	1	Not Shown
Tumbler	74-34063-01	6	13

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H9644 40 INCH CABINET ASEMBLY

DESCRIPTION	DEC PART NO.	FIG. NO.	ITEM NO.
U-Nut, No. 10-32 (added)	90-07786-00	2	41
Washer, Flat	90-08403-00	5	2
Washer, Flat	90-06662-00	1	Not Shown
Washer, Flat	90-06662-00	2A	55
Washer, Flat (added)	90-06662-00	2	37
Washer, Lock	90-06637-00	2A	40
Washer, Split Lock	90-09895-00	5	3
Wrench, Allen 5/32 x 2"	47-00045-00	1	Not Shown
Wrench, Allen 5/32 x 2"	47-00045-00	1A	Not Shown

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