

ILLUSTRATED PARTS BREAKDOWN

660QS PEDESTAL SYSTEM

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

REVISION HISTORY					OTHER IPB MANUALS REFERENCED
PRINTING	ECO LEVEL			DATE	
1st Printing	660QS	00000-00000		22-MAR-91	EK-BA213-IP
	70-25775	00006-00006			
	70-24046	00002-00002			
	70-24037	00004-00004			
	70-24041	00000-00000			

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  INDICATES FRU LEVEL PARTS.

660QS-01-BD

Figure 1. 660QS Pedestal System (Sheet 1 of 3)

  INDICATES FRU LEVEL PARTS.

660QS-01A-BD

Figure 1. 660QS Pedestal System (Sheet 2 of 3)

  INDICATES FRU LEVEL PARTS.

PARTS LIST



660QS-01B-BD

Figure 1. 660QS Pedestal System (Sheet 3 of 3)

FIG.& ITEM NO.	DESCRIPTION	DEC PART NO. ^A	ECO CUT-IN 660QS 00000	USED ON CODE	REF FIG NO.
1-	660QS PEDESTAL SYSTEM				
	Code A - Used on 660QS-A2 120V (w/o Skins)	660QS-A2		A	
	Code B - Used on 660QS-A3 240V (w/o Skins)	660QS-A3		B	
	Code C - Used on 660QS-B2 120V (w/Skins)	660QS-B2		C	
	Code D - Used on 660QS-B3 240V (w/Skins)	660QS-B3		D	
	Code E - Used on 660QS-C2 120V (w/o Skins, Rack Kit)	660QS-C2		E	
	Code F - Used on 660QS-C3 240V (w/o Skins, Rack Kit)	660QS-C3		F	
	Code G - Used on 660QS-D2 120V (w/o Skins, Wall Kit)	660QS-D2		G	
	Code H - Used on 660QS-D3 240V (w/o Skins, Wall Kit)	660QS-D3		H	
1	*BA213 UNIT ASSEMBLY 120V (2 P.S.) (See IPB Manual EK-BA213-IP)	70-24227-03		ACEG	
	*BA213 UNIT ASSEMBLY 240V (2 P.S.) (See IPB Manual EK-BA213-IP)	70-24227-04		BDFH	
 2	*BULKHEAD ASSEMBLY, H3602 MODULE	70-25775-01			2
 3	*Module, MicroVAX CPU	M7626-AA		ABCD	
 4	*Module, MicroVAX CPU	M7626-BA		EFGH	
 4A	*Module, 16MB RAM	MS650-BA			
5	*Frame, Switch	74-35417-01		CDGH	
6	*Plug, Button	90-07064-00		ABEF	
7	*Bulkhead Assembly, Front Dual	70-23982-02			
8	*Bulkhead Assembly, Front	70-23981-01			
9	*Panel Assembly, Gap Filler	70-24071-01			
10	*Power Cord, 120V (2.5M)(BN20A-2E) (US/Japan/Canada) (See Note 1)	17-00083-43		ACEG	
11	*BASE ASSEMBLY	70-24046-01		CDGH	3
12	*Screw, Self-Tap Phl Pan Hd No. 8-16 x 1/2	90-09800-08		CDGH	
13	*Washer, Flat	90-06661-00		CDGH	
14	*Screw, Sems Phl Pan Hd No. 10-32 x 15/16	90-09282-00		CDGH	
15	*Fastener, 1/4 Turn	74-33854-01		CDGH	
16	*ENCLOSURE ASSEMBLY, SHELL	70-24037-01		CDGH	4
17	*PANEL ASSEMBLY, FRONT	70-24041-01		CDGH	5
18	*Nameplate, VAX 4000 Model 200	74-34425-46		CD	
	*Nameplate, rtVAX 4000 Model 200	74-34425-47		GH	
	*Nameplate, VAXserver 4000 Model 200	74-34425-48		GH	
19	*Panel Assembly, Front (DSSI)	70-25750-01			
20	*Label, "Control Panel"	36-29341-01			
 21	*OCP Assembly	70-25752-01			
22	*Plate Assembly, Connector	70-26206-01			
23	*Screw, Mach Flat Hd 02.5M x .08	90-10917-01			
	NOTE 1: Reference Index For 240V Power Cords.				

FIG.& ITEM NO.	DESCRIPTION	DEC PART NO. ^A	ECO CUT-IN 660QS 00000	USED ON CODE	REF FIG NO.
1-					
24	*Harness Assembly, Right Power	17-01990-01			
25	*Harness Assembly, Left Power	17-01989-01			
☞ 26	*Cable Assembly, Flat Ribbon 50-Pin Daisy Chain	17-01836-01			
☞ 27	*Cable Assembly, Round 50 Conductor	17-02059-01			
☞ 28	*Cable Assembly, Flat Ribbon 10 Conductor	17-01964-01			
29	*Cable Assembly, TK Power 5-Pin to 4-Pin (Connects to Tape Drive)	17-01937-01			
30	*Shock Assembly, Top (See Note 2)	70-25452-03			
31	*Shock Assembly, Bottom (See Note 2)	70-25452-04			
☞ 32	*Encoder Set, Lens (DSSI Unit ID Plug)	12-28766-19			
☞ 33	*Cable Assembly, Flat 50 Cond	17-01898-01			
☞	*Cable Assembly, Flat 50 Cond	17-01898-02			
☞	*Cable Assembly, Flat 50 Cond	17-01898-03			
34	Bracket (RF30) (See Note 3)	74-36498-01			
	ITEMS (Not Shown)				
	*Filler, Tape Drive (Not Shown) (See Note 2)	74-36425-01			
☞	*Module, +5/12V Load (5A @ +5V)	M9060-YA			
	NOTE 2: Shock Assemblies and Tape Drive Filler Must Be Installed Whether Or Not A Tape Is Used.				
	NOTE 3: Not Part Of This Assembly, Item Shown For Reference Only.				
	ACCESSORY KITS (Not Shown)				
	*KIT, ACCESSORY	70-25760-01		AE	
	**Cable Assembly, 06 Conductor	17-00811-03			
	**Screwdriver, Flat Blade	47-00042-00			
	**Label "S-Box"	36-27923-01			
	**Label, "S-Box"	36-27923-02			
	**Encoder Set, Lens (DSSI Unit ID Plug)	12-28766-19			
	**Label, "Bar Code"	36-18460-06			
	**Label, "BA2XX Rev"	36-29164-07			
	**Tee, BNC Coaxial	12-25869-01			
	**Connector, BNC Coaxial	12-26318-01			
	**Connector, 25-Position to 6-Position Adapter	12-23599-01			

FIG.& ITEM NO.	DESCRIPTION	DEC PART NO. ^A	ECO CUT-IN 660QS 00000	USED ON CODE	REF FIG NO.
1-	ACCESSORY KITS (Not Shown) (Continued)				
	*KIT, ACCESSORY	70-25760-02		CG	
	**Cable Assembly, 06 Conductor	17-00811-03			
	**Key, Plastic	12-17119-01			
	**Screwdriver, Flat Blade	47-00042-00			
	**Label "S-Box"	36-27923-01			
	**Label, "S-Box"	36-27923-02			
	**Encoder Set, Lens (DSSI Unit ID Plug)	12-28766-19			
	**Label, "Bar Code"	36-18460-06			
	**Label, "BA2XX Rev"	36-29164-07			
	**Tee, BNC Coaxial	12-25869-01			
	**Connector, BNC Coaxial	12-26318-01			
	**Connector, 25-Position to 6-Position Adapter	12-23599-01			
	*KIT, ACCESSORY	70-25760-03		BF	
	**Cable Assembly, 06 Conductor	17-01364-02			
	**Screwdriver, Flat Blade	47-00042-00			
	**Label "S-Box"	36-27923-01			
	**Label, "S-Box"	36-27923-02			
	**Encoder Set, Lens (DSSI Unit ID Plug)	12-28766-19			
	**Label, "Bar Code"	36-18460-06			
	**Label, "BA2XX Rev"	36-29164-07			
	**Tee, BNC Coaxial	12-25869-01			
	**Connector, BNC Coaxial	12-26318-01			
	**Connector, 25-Position to 6-Position Adapter	12-23599-01			
	*KIT, ACCESSORY	70-25760-04		DH	
	**Cable Assembly, 06 Conductor	17-01364-02			
	**Key, Plastic	12-17119-01			
	**Screwdriver, Flat Blade	47-00042-00			
	**Label "S-Box"	36-27923-01			
	**Label, "S-Box"	36-27923-02			
	**Encoder Set, Lens (DSSI Unit ID Plug)	12-28766-19			
	**Label, "Bar Code"	36-18460-06			
	**Label, "BA2XX Rev"	36-29164-07			
	**Tee, BNC Coaxial	12-25869-01			
	**Connector, BNC Coaxial	12-26318-01			
	**Connector, 25-Position to 6-Position Adapter	12-23599-01			
	LABELS (Not Shown)				
	*Label, "Module Number, M7622-A"	36-26883-43		ABCD	
	*Label, "Module Number, M7626-AA"	36-26883-A6		EFGH	
	*Label, "Module Number, M7626-BA"	36-26883-A7		ACEG	
	*Label, "Warning Equipment Rating 100-120V"	36-17905-16		BDFH	
	*Label, "Warning Equipment Rating 220-240V"	36-17905-17			

FIG.& ITEM NO.	DESCRIPTION	DEC PART NO. ^A	ECO CUT-IN 660QS 00000	USED ON CODE	REF FIG NO.
1-	LABELS (Not Shown) (Continued)				
	* Label, "Module Number M9060-YA"	36-26883-17			
	* Label, "S-Box Shipping"	36-27924-01			
	* Label, "Bar Code"	36-18460-06			
	* Label, "BA2XX Rev" (Rolled)	36-29163-07			
	* Label, "Attention Pre-Installed Software"	36-28979-01			
	* Label, "Postcard FTZ"	36-30422-04		BDFH	
	* Label, "Serial/Model, 100V Made in USA"	36-27329-01		ACEG	
	* Label, "Serial/Model, 100V Made in UK"	36-27329-02		ACEG	
	* Label, "Serial/Model, 220V Made in USA"	36-27329-03		BDFH	
	* Label, "Serial/Model, 220V Made in UK"	36-27329-04		BDFH	
	* Label, "Pedestal, USA, 220V"	36-27838-28		DH	
	* Label, "Pedestal, UK, 220V"	36-27838-29		DH	
	* Label, "Pedestal, UK, 110V"	36-27838-30		CG	
	* Label, "Pedestal, US, 110V"	36-27838-31		CG	
	* Label, "Logo/Model, VAX 4000 Model 200"	36-27354-39		AB	
	* Label, "Logo/Model, rtVAX 4000 Model 200"	36-27354-41		ABEF	
	* Label, "Logo/Model, VAXserver 4000 Model 200"	36-27354-43		ABEF	

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  INDICATES FRU LEVEL PARTS.

660QS-02-BD

Figure 2. Bulkhead Assembly, H3602 Module

FIG.& ITEM NO.	DESCRIPTION	H DEC PART NO.	ECO CUT-IN 70-25775 00006	USED ON CODE	REF FIG NO.
2- 	MODULE ASSEMBLY, H3602 BULKHEAD	70-25775-01			1
1	*Bulkhead Assembly, Front Dual	70-23982-11			
2	*Module, SLU Console	54-17381-02			
3	*Latch Assembly, 15 Pin Slide w/o Hardware	12-18489-03			
4	*Latch Assembly, 2 Piece Slide w/Hardware	12-18489-04			
 5	*Battery, 3 Cell 3.75V .18ma Nicad	12-19245-01			
6	*Tape, Velcro	12-26595-02			
7	*Insulator, Shield	74-37167-02			
8	*Screw, Self-Tap Truss Hd No. 6 x 5/16	90-00063-78			
9	*Label, "Baud Select"	36-26584-01			
10	*Bushing, Mylar	12-20575-01			
11	*Washer, Internal Tooth Lock No. 6 (Bronze)	90-00037-05			
12	*Nut, Hex No. 1/2-28	90-10563-01			
 13	*Cable Assembly, 40 Cond Flat Ribbon	17-01032-03			
14	Fastener, 1/4 Turn (Not Part of This Assembly, Shown For Reference Only.)	12-26948-01			

FIG.& ITEM NO.	DESCRIPTION	DEC PART NO. ^C	ECO CUT-IN 70-24046 00002	USED ON CODE	REF FIG NO.
3-	BASE ASSEMBLY	70-24046-01			1
1	*Base, Lower	74-33650-01			
2	*Wheel, Base	74-34068-01			
3	*Shaft, Wheel	74-34069-01			
4	*Pin, Roll	90-09385-00			
5	*Screw, Thread Rolling Shoulder	12-26868-01			
6	*Support, Label	74-34846-01			
7	*Screw, Self-Tap Phl Pan Hd. No. 6-19 x 3/8	90-09800-06			
8	Fastener, Turn (Not Part of This Assembly, Shown For Reference Only.)	74-33854-01			
9	Screw, Sems Phl Pan Hd No. 10-32 x 15/16 Not Part of This Assembly, Shown For Reference Only.)	90-09282-00			

  INDICATES FRU LEVEL PARTS.

660QS-03-BD

Figure 3. Base Assembly

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PARTS LIST



660QS-04-BD

Figure 4. Enclosure Assembly, Shell

FIG.& ITEM NO.	DESCRIPTION	DEC PART NO.	E ECO CUT-IN 70-24037 00004	USED ON CODE	REF FIG NO.
4-	ENCLOSURE ASSEMBLY, SHELL	70-24037-01			1
1	*Bracket, Corner	74-34126-01			
2	*Bracket, Side	74-34125-01			
3	*Screw, Self-Tap Phl Pan Hd No. 8-16 x 3/8	90-09800-04			
4	*Panel, Rear	74-33651-01			
5	*Panel, Left Side	74-33694-01			
6	*Sleeve	74-34424-01			
7	*Washer, Flat	90-06661-00			
8	*Screw, Self-Tap Phl Pan Hd No. 8-16 x 1/2	90-09800-08			
9	*Panel, Right Side	74-33647-01			
10	*Cover, Top	74-33646-01			
11	*Screw, Thread Rolling Shoulder	12-26868-01			

  INDICATES FRU LEVEL PARTS.

PARTS LIST



660QS-05-BD

Figure 5. Panel Assembly, Front

FIG.& ITEM NO.	DESCRIPTION	DEC PART NO. ^A	ECO CUT-IN 70-24041 00000	USED ON CODE	REF FIG NO.
5-	PANEL ASSEMBLY, FRONT	70-24041-01			1
1	*Panel, Front	74-33648-01			
2	*Bezel, Switch	74-34067-01			
3	*Door	74-34061-01			
4	*Channel, (Front Panel)	74-34062-01			
5	*Spring, Channel	74-34066-01			
6	*Stop, Door Position	74-34363-01			
7	*Screw, Self-Tap Phl Pan Hd No. 6-19 x 3/8	90-09800-06			
8	*Latch, Pull	74-34064-01			
9	*Latch, Slide	74-34065-01			
10	*Ring, Retainer	90-09257-05			
11	*Tumbler	74-34063-01			
12	*Bracket, Top Right Hand	74-34123-01			
13	*Bracket, Top Left Hand	74-34123-02			
14	*Bracket, Bottom Right Hand	74-34124-01			
15	*Bracket, Bottom Left Hand	74-34124-02			
16	*Screw, Self-Tap Phl Pan Hd No. 8-16 x 3/8	90-09800-04			
17	*Logo	74-34426-01			
					Ω

PART NUMBER/DESCRIPTION INDEX

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PART NO.	DESCRIPTION	FIG NO.	ITEM NO.
12-17119-01	Key, Plastic	1	Not Shown
12-18489-03	Latch Assembly, 15 Pin Slide w/o Hardware	2	3
12-18489-04	Latch Assembly, 2 Piece Slide w/Hardware	2	4
12-19245-01	Battery, 3 Cell 3.75V .18ma Nicad	2	5
12-20575-01	Bushing, Mylar	2	10
12-23599-01	Connector, 25-Position to 6-Position Adapter	1	Not Shown
12-25869-01	Tee, BNC Coaxial	1	Not Shown
12-26318-01	Connector, BNC Coaxial	1	Not Shown
12-26595-02	Tape, Velcro	2	6
12-26868-01	Screw, Thread Rolling Shoulder	3	5
12-26868-01	Screw, Thread Rolling Shoulder	4	11
12-26948-01	Fastener, 1/4 Turn	2	14
12-28766-19	Encoder Set, Lens (DSSI Unit ID Plug)	1	32
12-28766-19	Encoder Set, Lens (DSSI Unit ID Plug)	1	Not Shown
17-00083-43	Power Cord, 120V (2.5M) (BN20A-2E) (US/Japan/Canada)	1	10
17-00083-44	Power Cord, 240V (2.5M) (BN20B-2E) (US/Japan/Canada)	1	Not Shown
17-00198-04	Power Cord, 240V (2.5M) (BN20C-2E) (Australia/New Zealand)	1	Not Shown
17-00199-07	Power Cord, 240V (2.5M) (BN20D-2E) (Central Europe)	1	Not Shown
17-00209-04	Power Cord, 240V (2.5M) (BN20E-2E) (UK/Ireland)	1	Not Shown
17-00210-04	Power Cord, 240V (2.5M) (BN20F-2E) (Switzerland)	1	Not Shown
17-00310-07	Power Cord, 240V (2.5M) (BN20H-2E) (Denmark)	1	Not Shown
17-00364-05	Power Cord, 240V (2.5M) (BN20J-2E) (Italy)	1	Not Shown
17-00456-05	Power Cord, 240V (2.5M) (BN20K-2E) (India/S. Africa)	1	Not Shown
17-00457-05	Power Cord, 240V (2.5M) (BN20L-2E) (Israel)	1	Not Shown
17-00811-03	Cable Assembly, 06 Conductor	1	Not Shown
17-01032-03	Cable Assembly, 40 Cond Flat Ribbon	2	13
17-01364-02	Cable Assembly, 06 Conductor	1	Not Shown
17-01836-01	Cable Assembly, Flat Ribbon 50-Pin Daisy Chain	1	26
17-01898-01	Cable Assembly, Flat 50 Cond	1	33
17-01898-02	Cable Assembly, Flat 50 Cond	1	33
17-01898-03	Cable Assembly, Flat 50 Cond	1	33
17-01937-01	Cable Assembly, TK Power 5-Pin to Pin (Connects to Tape Drive)	1	29
17-01964-01	Cable Assembly, Flat Ribbon 10 Conductor	1	28
17-01989-01	Harness Assembly, Left Power	1	25
17-01990-01	Harness Assembly, Right Power	1	24
17-02059-01	Cable Assembly, Round 50 Conductor	1	27
36-17905-16	Label, "Warning Equipment Rating 100-120V"	1	Not Shown
36-17905-17	Label, "Warning Equipment Rating 220-240V"	1	Not Shown
36-18460-06	Label, "Bar Code"	1	Not Shown
36-18460-06	Label, "Bar Code"	1	Not Shown
36-26584-01	Label, "Baud Select"	2	9
36-26883-A6	Label, "Module Number, M7626-AA"	1	Not Shown
36-26883-A7	Label, "Module Number, M7626-BA"	1	Not Shown
36-26883-17	Label, "Module Number M9060-YA"	1	Not Shown

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660QS PEDESTAL SYSTEM

PART NO.	DESCRIPTION	FIG NO.	ITEM NO.
36-26883-43	Label, "Module Number, M7622-A"	1	Not Shown
36-27329-01	Label, "Serial/Model, 100V Made in USA"	1	Not Shown
36-27329-02	Label, "Serial/Model, 100V Made in UK"	1	Not Shown
36-27329-03	Label, "Serial/Model, 220V Made in USA"	1	Not Shown
36-27329-04	Label, "Serial/Model, 220V Made in UK"	1	Not Shown
36-27354-39	Label, "Logo/Model, VAX 4000 Model 200"	1	Not Shown
36-27354-41	Label, "Logo/Model, rtVAX 4000 Model 200"	1	Not Shown
36-27354-43	Label, "Logo/Model, VAXserver 4000 Model 200"	1	Not Shown
36-27838-28	Label, "Pedestal, USA, 220V"	1	Not Shown
36-27838-29	Label, "Pedestal, UK, 220V"	1	Not Shown
36-27838-30	Label, "Pedestal, UK, 110V"	1	Not Shown
36-27838-31	Label, "Pedestal, US, 110V"	1	Not Shown
36-27923-01	Label, "S-Box"	1	Not Shown
36-27923-02	Label, "S-Box"	1	Not Shown
36-27924-01	Label, "S-Box Shipping"	1	Not Shown
36-28979-01	Label, "Attention Pre-Installed Software"	1	Not Shown
36-29163-07	Label, "BA2XX Rev" (Rolled)	1	Not Shown
36-29164-07	Label, "BA2XX Rev"	1	Not Shown
36-29341-01	Label, "Control Panel"	1	20
36-30422-04	Label, "Postcard FTZ"	1	Not Shown
47-00042-00	Screwdriver, Flat Blade	1	Not Shown
54-17381-02	Module, SLU Console	2	2
70-23981-01	Bulkhead Assembly, Front	1	8
70-23982-02	Bulkhead Assembly, Front Dual	1	7
70-23982-11	Bulkhead Assembly, Front Dual	2	1
70-24037-01	ENCLOSURE ASSEMBLY, SHELL	4	N/A
70-24037-01	ENCLOSURE ASSEMBLY, SHELL	1	16
70-24041-01	PANEL ASSEMBLY, FRONT	1	17
70-24041-01	PANEL ASSEMBLY, FRONT	5	N/A
70-24046-01	BASE ASSEMBLY	3	N/A
70-24046-01	BASE ASSEMBLY	1	11
70-24071-01	Panel Assembly, Gap Filler	1	9
70-24227-03	BA213 UNIT ASSEMBLY 120V (2 P.S.)	1	1
70-24227-04	BA213 UNIT ASSEMBLY 240V (2 P.S.)	1	1
70-25452-03	Shock Assembly, Top	1	30
70-25452-04	Shock Assembly, Bottom	1	31
70-25750-01	Panel Assembly, Front (DSSI)	1	19
70-25752-01	OCP Assembly	1	21
70-25760-01	KIT, ACCESSORY	1	Not Shown
70-25760-02	KIT, ACCESSORY	1	Not Shown
70-25760-03	KIT, ACCESSORY	1	Not Shown
70-25760-04	KIT, ACCESSORY	1	Not Shown
70-25775-01	MODULE ASSEMBLY, H3602 BULKHEAD	2	N/A
70-25775-01	BULKHEAD ASSEMBLY, H3602 MODULE	1	2
70-26206-01	Plate Assembly, Connector	1	22
74-33646-01	Cover, Top	4	10
74-33647-01	Panel, Right Side	4	9
74-33648-01	Panel, Front	5	1
74-33650-01	Base, Lower	3	1
74-33651-01	Panel, Rear	4	4
74-33694-01	Panel, Left Side	4	5
74-33854-01	Fastener, Turn	3	8
74-33854-01	Fastener, 1/4 Turn	1	15

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660QS PEDESTAL SYSTEM

PART NO.	DESCRIPTION	FIG NO.	ITEM NO.
74-34061-01	Door	5	3
74-34062-01	Channel, (Front Panel)	5	4
74-34063-01	Tumbler	5	11
74-34064-01	Latch, Pull	5	8
74-34065-01	Latch, Slide	5	9
74-34066-01	Spring, Channel	5	5
74-34067-01	Bezel, Switch	5	2
74-34068-01	Wheel, Base	3	2
74-34069-01	Shaft, Wheel	3	3
74-34123-01	Bracket, Top Right Hand	5	12
74-34123-02	Bracket, Top Left Hand	5	13
74-34124-01	Bracket, Bottom Right Hand	5	14
74-34124-02	Bracket, Bottom Left Hand	5	15
74-34125-01	Bracket, Side	4	2
74-34126-01	Bracket, Corner	4	1
74-34363-01	Stop, Door Position	5	6
74-34424-01	Sleeve	4	6
74-34425-46	Nameplate, VAX 4000 Model 200	1	18
74-34425-47	Nameplate, rtVAX 4000 Model 200	1	18
74-34425-48	Nameplate, VAXserver 4000 Model 200	1	18
74-34426-01	Logo	5	17
74-34846-01	Support, Label	3	6
74-35417-01	Frame, Switch	1	5
74-36425-01	Filler, Tape Drive	1	Not Shown
74-36498-01	Bracket (RF30)	1	34
74-37167-02	Insulator, Shield	2	7
90-00037-05	Washer, Internal Tooth Lock No. 6 (Bronze)	2	11
90-00063-78	Screw, Self-Tap Truss Hd No. 6 x 5/16	2	8
90-06661-00	Washer, Flat	1	13
90-06661-00	Washer, Flat	4	7
90-07064-00	Plug, Button	1	6
90-09257-05	Ring, Retainer	5	10
90-09282-00	Screw, Sems Phl Pan Hd No. 10-32 x 15/16	3	9
90-09282-00	Screw, Sems Phl Pan Hd No. 10-32 x 15/16	1	14
90-09385-00	Pin, Roll	3	4
90-09800-04	Screw, Self-Tap Phl Pan Hd No. 8-16 x 3/8	5	16
90-09800-04	Screw, Self-Tap Phl Pan Hd No. 8-16 x 3/8	4	3
90-09800-06	Screw, Self-Tap Phl Pan Hd No. 6-19 x 3/8	5	7
90-09800-06	Screw, Self-Tap Phl Pan Hd. No. 6-19 x 3/8	3	7
90-09800-08	Screw, Self-Tap Phl Pan Hd No. 8-16 x 1/2	1	12
90-09800-08	Screw, Self-Tap Phl Pan Hd No. 8-16 x 1/2	4	8
90-10563-01	Nut, Hex No. 1/2-28	2	12
90-10917-01	Screw, Mach Flat Hd 02.5M x .08	1	23
660QS-A2	660QS-A2 120V (w/o Skins)	1	N/A
660QS-A3	660QS-A3 240V (w/o Skins)	1	N/A
660QS-B2	660QS-B2 120V (w/Skins)	1	N/A
660QS-B3	660QS-B3 240V (w/Skins)	1	N/A
660QS-C2	660QS-C2 120V (w/o Skins, Rack Kit)	1	N/A
660QS-C3	660QS-C3 240V (w/o Skins, Rack Kit)	1	N/A
660QS-D2	660QS-D2 120V (w/o Skins, Wall Kit)	1	N/A
660QS-D3	660QS-D3 240V (w/o Skins, Wall Kit)	1	N/A

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PART NO.	DESCRIPTION	FIG NO.	ITEM NO.
M9060-YA	Module, +5/12V Load (5A @ +5V)	1	Not Shown
M7626-AA	Module, MicroVAX CPU	1	3
M7626-BA	Module, MicroVAX CPU	1	4
MS650-BA	Module, 16MB RAM	1	4A

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DESCRIPTION	DEC PART NO.	FIG. NO.	ITEM NO.
BA213 UNIT ASSEMBLY 120V (2 P.S.)	70-24227-03	1	1
BA213 UNIT ASSEMBLY 240V (2 P.S.)	70-24227-04	1	1
BASE ASSEMBLY	70-24046-01	3	N/A
BASE ASSEMBLY	70-24046-01	1	11
Base, Lower	74-33650-01	3	1
Battery, 3 Cell 3.75V .18ma Nicad	12-19245-01	2	5
Bezel, Switch	74-34067-01	5	2
Bracket (RF30)	74-36498-01	1	34
Bracket, Bottom Left Hand	74-34124-02	5	15
Bracket, Bottom Right Hand	74-34124-01	5	14
Bracket, Corner	74-34126-01	4	1
Bracket, Side	74-34125-01	4	2
Bracket, Top Left Hand	74-34123-02	5	13
Bracket, Top Right Hand	74-34123-01	5	12
Bulkhead Assembly, Front	70-23981-01	1	8
Bulkhead Assembly, Front Dual	70-23982-11	2	1
Bulkhead Assembly, Front Dual	70-23982-02	1	7
BULKHEAD ASSEMBLY, H3602 MODULE	70-25775-01	1	2
Bushing, Mylar	12-20575-01	2	10
Cable Assembly, 06 Conductor	17-01364-02	1	Not Shown
Cable Assembly, 06 Conductor	17-00811-03	1	Not Shown
Cable Assembly, 40 Cond Flat Ribbon	17-01032-03	2	13
Cable Assembly, Flat 50 Cond	17-01898-02	1	33
Cable Assembly, Flat 50 Cond	17-01898-01	1	33
Cable Assembly, Flat 50 Cond	17-01898-03	1	33
Cable Assembly, Flat Ribbon 10 Conductor	17-01964-01	1	28
Cable Assembly, Flat Ribbon 50-Pin Daisy Chain	17-01836-01	1	26
Cable Assembly, Round 50 Conductor	17-02059-01	1	27
Cable Assembly, TK Power 5-Pin to Pin (Connects to Tape Drive)	17-01937-01	1	29
Channel, (Front Panel)	74-34062-01	5	4
Connector, 25-Position to 6-Position Adapter	12-23599-01	1	Not Shown
Connector, BNC Coaxial	12-26318-01	1	Not Shown
Cover, Top	74-33646-01	4	10
Door	74-34061-01	5	3
ENCLOSURE ASSEMBLY, SHELL	70-24037-01	1	16
ENCLOSURE ASSEMBLY, SHELL	70-24037-01	4	N/A
Encoder Set, Lens (DSSI Unit ID Plug)	12-28766-19	1	Not Shown
Encoder Set, Lens (DSSI Unit ID Plug)	12-28766-19	1	32
Fastener, 1/4 Turn	74-33854-01	1	15
Fastener, 1/4 Turn	12-26948-01	2	14
Fastener, Turn	74-33854-01	3	8
Filler, Tape Drive	74-36425-01	1	Not Shown
Frame, Switch	74-35417-01	1	5
Harness Assembly, Left Power	17-01989-01	1	25
Harness Assembly, Right Power	17-01990-01	1	24
Insulator, Shield	74-37167-02	2	7
Key, Plastic	12-17119-01	1	Not Shown
KIT, ACCESSORY	70-25760-01	1	Not Shown
KIT, ACCESSORY	70-25760-02	1	Not Shown
KIT, ACCESSORY	70-25760-04	1	Not Shown

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DESCRIPTION	DEC PART NO.	FIG. NO.	ITEM NO.
KIT, ACCESSORY	70-25760-03	1	Not Shown
Label, "Attention Pre-Installed Software"	36-28979-01	1	Not Shown
Label, "BA2XX Rev"	36-29164-07	1	Not Shown
Label, "BA2XX Rev" (Rolled)	36-29163-07	1	Not Shown
Label, "Bar Code"	36-18460-06	1	Not Shown
Label, "Bar Code"	36-18460-06	1	Not Shown
Label, "Baud Select"	36-26584-01	2	9
Label, "Control Panel"	36-29341-01	1	20
Label, "Logo/Model, VAX 4000 Model 200"	36-27354-39	1	Not Shown
Label, "Logo/Model, VAXserver 4000 Model 200"	36-27354-43	1	Not Shown
Label, "Logo/Model, rtVAX 4000 Model 200"	36-27354-41	1	Not Shown
Label, "Module Number M9060-YA"	36-26883-17	1	Not Shown
Label, "Module Number, M7622-A"	36-26883-43	1	Not Shown
Label, "Module Number, M7626-AA"	36-26883-A6	1	Not Shown
Label, "Module Number, M7626-BA"	36-26883-A7	1	Not Shown
Label, "Pedestal, UK, 110V"	36-27838-30	1	Not Shown
Label, "Pedestal, UK, 220V"	36-27838-29	1	Not Shown
Label, "Pedestal, US, 110V"	36-27838-31	1	Not Shown
Label, "Pedestal, USA, 220V"	36-27838-28	1	Not Shown
Label, "Postcard FTZ"	36-30422-04	1	Not Shown
Label, "S-Box"	36-27923-01	1	Not Shown
Label, "S-Box"	36-27923-02	1	Not Shown
Label, "S-Box Shipping"	36-27924-01	1	Not Shown
Label, "Serial/Model, 100V Made in UK"	36-27329-02	1	Not Shown
Label, "Serial/Model, 100V Made in USA"	36-27329-01	1	Not Shown
Label, "Serial/Model, 220V Made in UK"	36-27329-04	1	Not Shown
Label, "Serial/Model, 220V Made in USA"	36-27329-03	1	Not Shown
Label, "Warning Equipment Rating 100-120V"	36-17905-16	1	Not Shown
Label, "Warning Equipment Rating 220-240V"	36-17905-17	1	Not Shown
Latch Assembly, 15 Pin Slide w/o Hardware	12-18489-03	2	3
Latch Assembly, 2 Piece Slide w/Hardware	12-18489-04	2	4
Latch, Pull	74-34064-01	5	8
Latch, Slide	74-34065-01	5	9
Logo	74-34426-01	5	17
MODULE ASSEMBLY, H3602 BULKHEAD	70-25775-01	2	N/A
Module, +5/12V Load (5A @ +5V)	M9060-YA	1	Not Shown
Module, 16MB RAM	MS650-BA	1	4A
Module, MicroVAX CPU	M7626-BA	1	4
Module, MicroVAX CPU	M7626-AA	1	3
Module, SLU Console	54-17381-02	2	2
Nameplate, rtVAX 4000 Model 200	74-34425-47	1	18
Nameplate, VAX 4000 Model 200	74-34425-46	1	18
Nameplate, VAXserver 4000 Model 200	74-34425-48	1	18
Nut, Hex No. 1/2-28	90-10563-01	2	12
OCP Assembly	70-25752-01	1	21
PANEL ASSEMBLY, FRONT	70-24041-01	1	17
PANEL ASSEMBLY, FRONT	70-24041-01	5	N/A
Panel Assembly, Front (DSSI)	70-25750-01	1	19
Panel Assembly, Gap Filler	70-24071-01	1	9
Panel, Front	74-33648-01	5	1
Panel, Left Side	74-33694-01	4	5

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DESCRIPTION	DEC PART NO.	FIG. NO.	ITEM NO.
Panel, Rear	74-33651-01	4	4
Panel, Right Side	74-33647-01	4	9
Pin, Roll	90-09385-00	3	4
Plate Assembly, Connector	70-26206-01	1	22
Plug, Button	90-07064-00	1	6
Power Cord, 120V (2.5M) (BN20A-2E) (US/Japan/Canada)	17-00083-43	1	10
Power Cord, 240V (2.5M) (BN20B-2E) (US/Japan/Canada)	17-00083-44	1	Not Shown
Power Cord, 240V (2.5M) (BN20C-2E) (Australia/New Zealand)	17-00198-04	1	Not Shown
Power Cord, 240V (2.5M) (BN20D-2E) (Central Europe)	17-00199-07	1	Not Shown
Power Cord, 240V (2.5M) (BN20E-2E) (UK/Ireland)	17-00209-04	1	Not Shown
Power Cord, 240V (2.5M) (BN20F-2E) (Switzerland)	17-00210-04	1	Not Shown
Power Cord, 240V (2.5M) (BN20H-2E) (Denmark)	17-00310-07	1	Not Shown
Power Cord, 240V (2.5M) (BN20J-2E) (Italy)	17-00364-05	1	Not Shown
Power Cord, 240V (2.5M) (BN20K-2E) (India/S.Africa)	17-00456-05	1	Not Shown
Power Cord, 240V (2.5M) (BN20L-2E) (Israel)	17-00457-05	1	Not Shown
Ring, Retainer	90-09257-05	5	10
Screw, Mach Flat Hd 02.5M x .08	90-10917-01	1	23
Screw, Self-Tap Phl Pan Hd No. 6-19 x 3/8	90-09800-06	5	7
Screw, Self-Tap Phl Pan Hd No. 8-16 x 1/2	90-09800-08	1	12
Screw, Self-Tap Phl Pan Hd No. 8-16 x 1/2	90-09800-08	4	8
Screw, Self-Tap Phl Pan Hd No. 8-16 x 3/8	90-09800-04	4	3
Screw, Self-Tap Phl Pan Hd No. 8-16 x 3/8	90-09800-04	5	16
Screw, Self-Tap Phl Pan Hd. No. 6-19 x 3/8	90-09800-06	3	7
Screw, Self-Tap Truss Hd No. 6 x 5/16	90-00063-78	2	8
Screw, Sems Phl Pan Hd No. 10-32 x 15/16	90-09282-00	1	14
Screw, Sems Phl Pan Hd No. 10-32 x 15/16	90-09282-00	3	9
Screw, Thread Rolling Shoulder	12-26868-01	4	11
Screw, Thread Rolling Shoulder	12-26868-01	3	5
Screwdriver, Flat Blade	47-00042-00	1	Not Shown
Shaft, Wheel	74-34069-01	3	3
Shock Assembly, Bottom	70-25452-04	1	31
Shock Assembly, Top	70-25452-03	1	30
Sleeve	74-34424-01	4	6
Spring, Channel	74-34066-01	5	5
Stop, Door Position	74-34363-01	5	6
Support, Label	74-34846-01	3	6
Tape, Velcro	12-26595-02	2	6
Tee, BNC Coaxial	12-25869-01	1	Not Shown
Tumbler	74-34063-01	5	11
Washer, Flat	90-06661-00	4	7
Washer, Flat	90-06661-00	1	13
Washer, Internal Tooth Lock No. 6 (Bronze)	90-00037-05	2	11
Wheel, Base	74-34068-01	3	2

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DESCRIPTION	DEC PART NO.	FIG. NO.	ITEM NO.
660QS PEDESTAL SYSTEM	N/A	1	N/A
660QS-A2 120V (w/o Skins)	660QS-A2	1	N/A
660QS-A3 240V (w/o Skins)	660QS-A3	1	N/A
660QS-B2 120V (w/Skins)	660QS-B2	1	N/A
660QS-B3 240V (w/Skins)	660QS-B3	1	N/A
660QS-C2 120V (w/o Skins, Rack Kit)	660QS-C2	1	N/A
660QS-C3 240V (w/o Skins, Rack Kit)	660QS-C3	1	N/A
660QS-D2 120V (w/o Skins, Wall Kit)	660QS-D2	1	N/A
660QS-D3 240V (w/o Skins, Wall Kit)	660QS-D3	1	N/A

READER'S COMMENTS

660QS Pedestal System
Illustrated Parts Breakdown
EK-660QS-IP-001

1. How did you use this manual? (Circle your response.)

- (a) Installation (c) Maintenance (e) Training
(b) Operation/Use (d) Programming (f) Other (Please specify) _____

2. Did the manual meet your needs? Yes ☐ No ☐ Why? _____

3. Please rate the manual on the following categories. (Circle your response.)

	Excellent	Good	Fair	Poor	Unacceptable
Accuracy	5	4	3	2	1
Clarity	5	4	3	2	1
Completeness	5	4	3	2	1
Illustrations, examples	5	4	3	2	1
Overall ease of use	5	4	3	2	1
Table of Content, Index	5	4	3	2	1

4. What things did you like *most* about this manual? _____

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6. Please list and describe any errors you found in the manual.

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_____	_____
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