

[illegible]

# ILLUSTRATED PARTS BREAKDOWN

# 670QJ PEDESTAL SYSTEM

## 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.

**DEC 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.

| REVISION HISTORY |                                           | RELATED IPB INFORMATION                                                           |
|------------------|-------------------------------------------|-----------------------------------------------------------------------------------|
| PRINTING         | ECO LEVEL                                 | <b>ENCLOSURE LEVEL:</b><br>EK-440AB-IP<br><br><b>MASS STORAGE:</b><br>EK-441AC-IP |
| 3rd Printing     | 670QJ 00000-00004<br>70-27400 00000-00000 |                                                                                   |
| DATE             |                                           |                                                                                   |
| 14-FEB-92        |                                           |                                                                                   |

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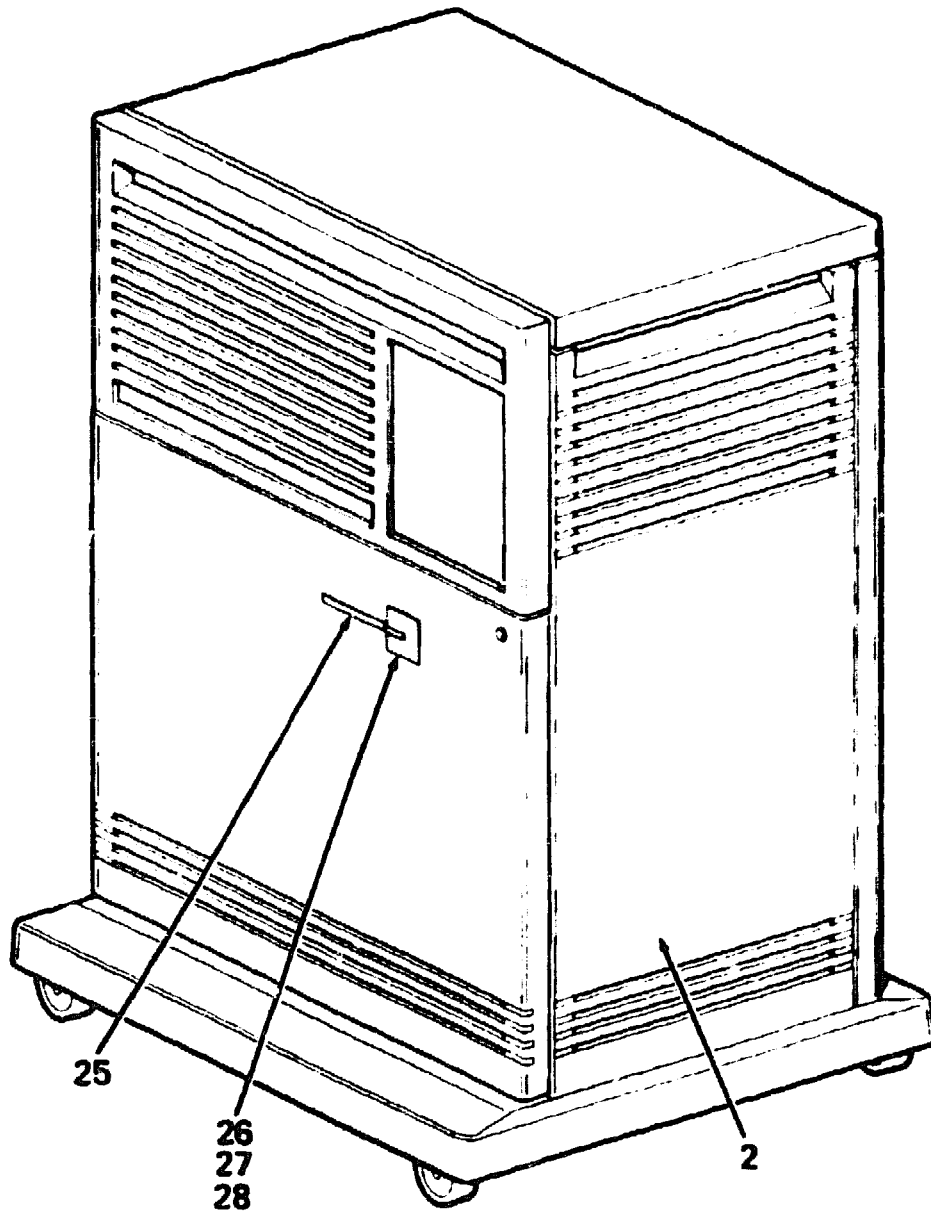
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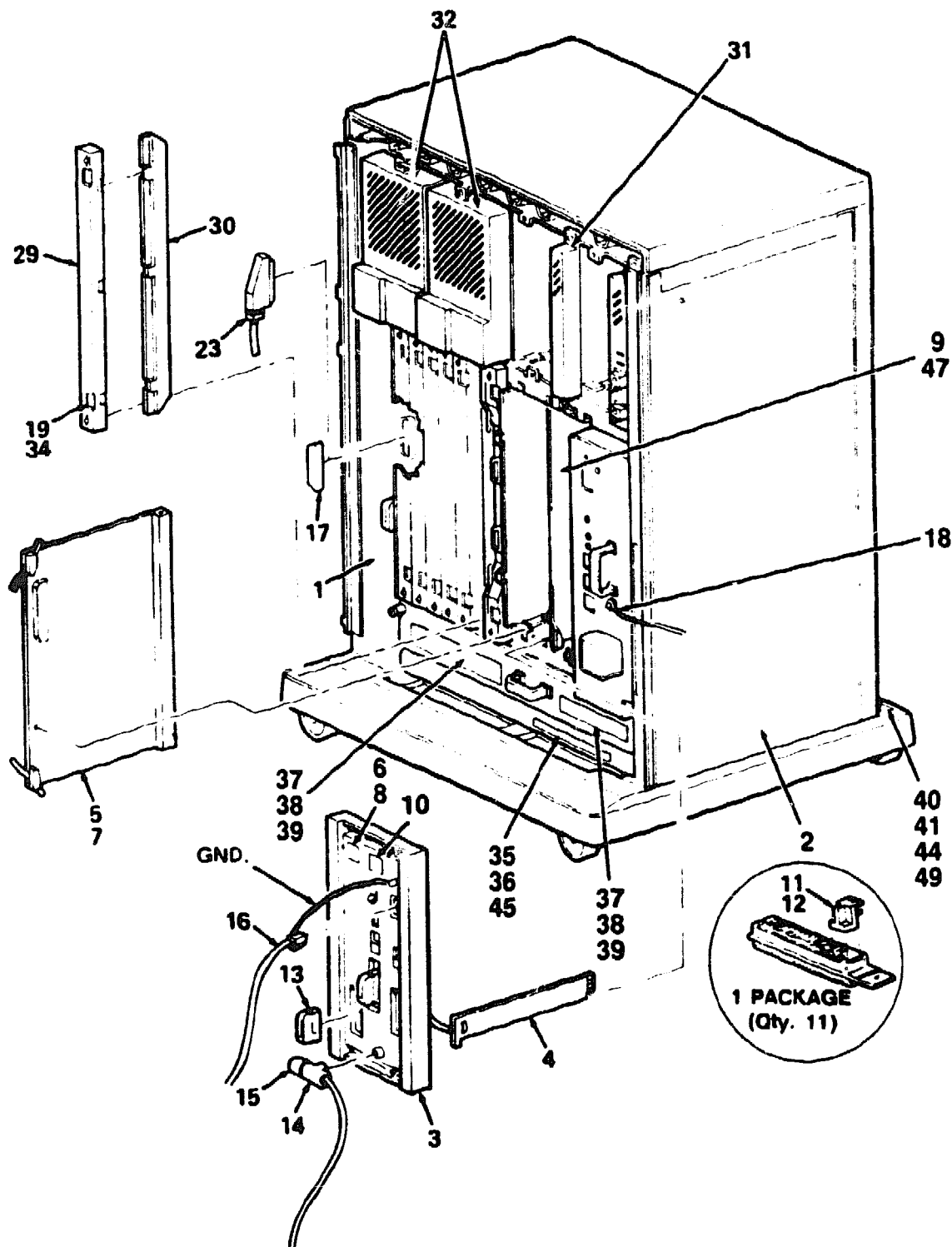


670QJ-01-SC

**Figure 1. 670QJ Pedestal System (Sheet 1 of 2)**

PARTS LIST





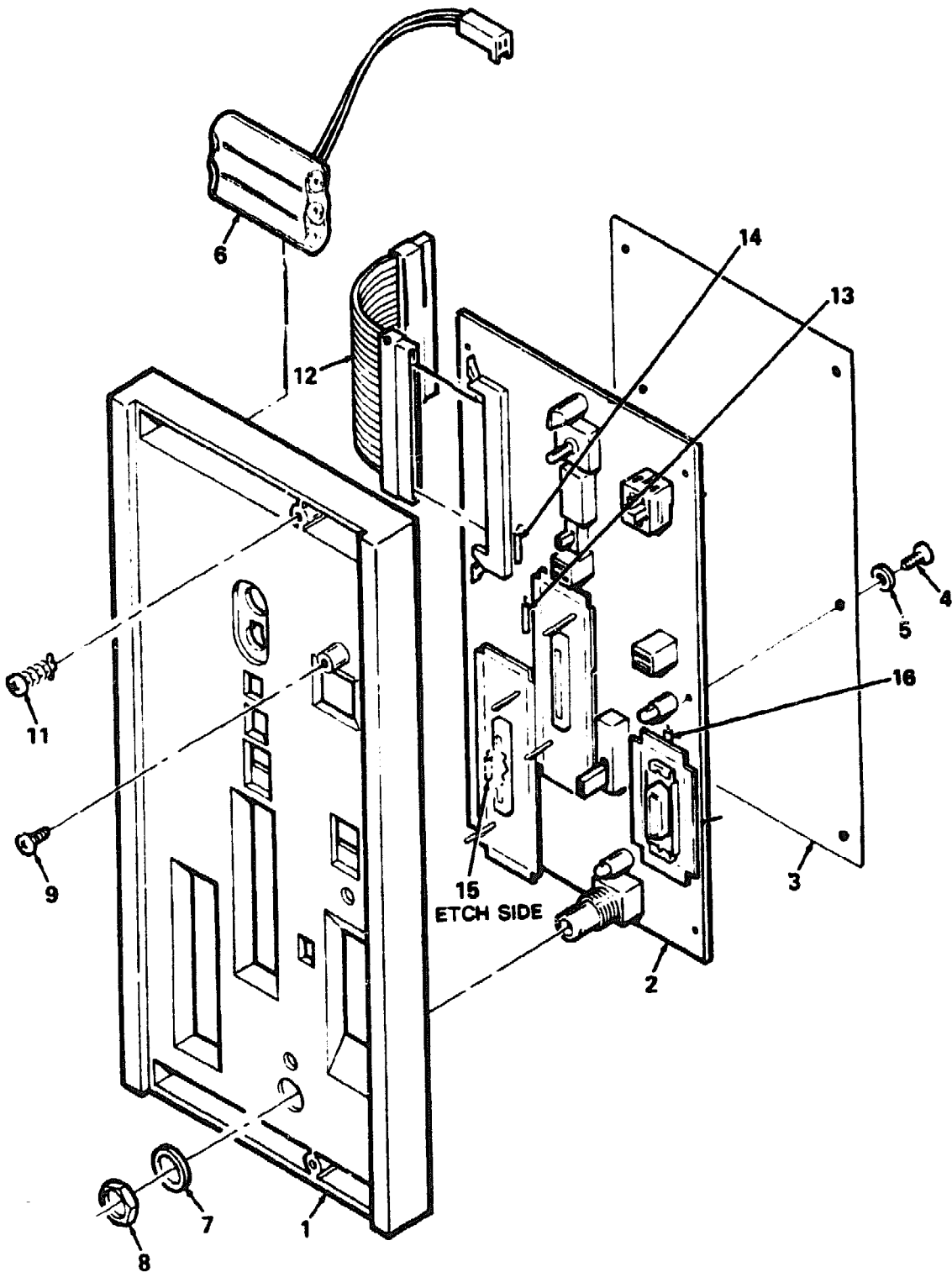
670QJ-01A-SC

Figure 1. 670QJ Pedestal System (Sheet 2 of 2)

PARTS LIST

| FIG. &<br>ITEM<br>NO. | DESCRIPTION                                                              | DEC<br>PART NO. | ECO<br>CUT-IN<br>670QJ<br>00000 | USED<br>ON<br>CODE | REF<br>FIG<br>NO. |
|-----------------------|--------------------------------------------------------------------------|-----------------|---------------------------------|--------------------|-------------------|
| 1-                    | 670QJ PEDESTAL SYSTEM                                                    |                 |                                 |                    |                   |
|                       | Code A - Used on 670QJ-A9 120 240V<br>(w/o Skins) 32MB Timeshare         | 670QJ-A9        |                                 | A                  |                   |
|                       | Code B - Used on 670QJ-B9 120/240V (w/Skins)<br>32MB Timeshare           | 670QJ-B9        |                                 | B                  |                   |
|                       | Code C - Used on 670QJ-C9 120 240V<br>(w/o Skins) 32MB Server            | 670QJ-C9        |                                 | C                  |                   |
|                       | Code D - Used on 670QJ-D9 120/240V (w/Skins)<br>32MB Server              | 670QJ-D9        |                                 | D                  |                   |
|                       | Code E - Used on 670QJ-E9 120/240V<br>(w/o Skins) 32MB Realtime (added)  | 670QJ-E9        | 00003                           | E                  |                   |
|                       | Code F - Used on 670QJ-F9 120/240V (w/Skins)<br>32MB Realtime (added)    | 670QJ-F9        | 00003                           | F                  |                   |
|                       | Code G - Used on 670QJ-H9 120/240V<br>(w/o Skins) 64MB Timeshare (added) | 670QJ-H9        | 00003                           | G                  |                   |
|                       | Code H - Used on 670QJ-J9 120/240V (w/Skins)<br>64MB Timeshare (added)   | 670QJ-J9        | 00003                           | H                  |                   |
|                       | Code J - Used on 670QJ-K9 120/240V<br>(w/o Skins) 64MB Server (added)    | 670QJ-K9        | 00003                           | J                  |                   |
|                       | Code K - Used on 670QJ-L9 120/240V (w/Skins)<br>64MB Server (added)      | 670QJ-L9        | 00003                           | K                  |                   |
|                       | Code L - Used on 670QJ-M9 120/240V<br>(w/o Skins) 64MB Realtime (added)  | 670QJ-M9        | 00003                           | L                  |                   |
|                       | Code M - Used on 670QJ-N9 120/240V (w/Skins)<br>64MB Realtime (added)    | 670QJ-N9        | 00003                           | M                  |                   |
| 1                     | *Chassis Assembly (See IPB Manual<br>EK-440AB-IP)                        | 70-26699-01     |                                 | ACEG<br>JL         |                   |
| 2                     | *Chassis Assembly, R440F (See IPB Manual<br>EK-440AB-IP)                 | 70-26699-02     |                                 | BDFH<br>KM         |                   |
| 3                     | *BULKHEAD ASSEMBLY, H3604 CONSOLE                                        | 70-27400-01     |                                 |                    | 2                 |
| 4                     | *Module, Power Harness                                                   | 54-19789-01     |                                 |                    |                   |
| 5                     | *Module, CPU                                                             | L4000-AA        |                                 | ABGH               |                   |
| 6                     | *Label, "Module Number KA670"                                            | 36-26883-A3     |                                 | ABGH               |                   |
| 7                     | *Module, CPU (w/Module ROM For Single User)                              | L4000-BA        |                                 | CDEF<br>JKLM       |                   |
| 8                     | *Label, "Module Number KA670, L4000-BA"                                  | 36-26883-A4     |                                 | CDEF<br>JKLM       |                   |
| 9                     | *Module, 32MB DRAM Memory                                                | MS670-BA        | 00003                           | A-F                |                   |
| 10                    | *Label, "Module Number MS670"                                            | 36-26883-A5     |                                 |                    |                   |
| 11                    | *Encoder Set, Lens (DSSI Unit ID Plug)                                   | 12-28766-19     |                                 |                    |                   |
| 12                    | *Encoder Set, Lens (SCSI Unit ID Plug) (deleted)                         | 12-28766-28     | 00004                           |                    |                   |
| 13                    | *Connector, Terminator                                                   | 12-29258-01     |                                 |                    |                   |
| 14                    | *Tee, BNC Coaxial                                                        | 12-25869-01     |                                 |                    |                   |
| 15                    | *Connector, BNC Coaxial                                                  | 12-26318-01     |                                 |                    |                   |
| 16                    | *Cable Assembly, 06 Conductor                                            | 17-01364-02     |                                 |                    |                   |

| FIG. &<br>ITEM<br>NO.                       | DESCRIPTION                                                                        | DEC<br>PART NO. | ECO<br>CUT-IN<br>670QJ<br>00000 | USED<br>ON<br>CODE | REF<br>FIG<br>NO. |
|---------------------------------------------|------------------------------------------------------------------------------------|-----------------|---------------------------------|--------------------|-------------------|
| 1-                                          |                                                                                    |                 |                                 |                    |                   |
| 17                                          | *Cover, 50-Pin IDC Connector                                                       | 12-33377-01     |                                 |                    |                   |
| 18                                          | *Strap, Ground w/Label                                                             | 12-13756-A8     |                                 |                    |                   |
| 19                                          | *Label, "BA2XX Rev" (Sheeted)                                                      | 36-29164-07     |                                 |                    |                   |
| 20                                          | *Label, "S-Box Module Utilization" (deleted)                                       | 36-27923-01     | 00004                           |                    |                   |
| 21                                          | *Documentation, VAX 4000 Installation Checklist<br>(Not Shown)                     | EK-V4000-IN     |                                 |                    |                   |
| 22                                          | *Label, "VAX 4000 FTZ Postcard" (Not Shown)                                        | 36-30422-52     |                                 |                    |                   |
| 23                                          | *Cable Assembly, 50 Conductor Molded (deleted)                                     | 17-02659-03     | 00004                           |                    |                   |
| 24                                          | *Bag, 2 Mil Thick, Clear Poly Reclose<br>(Not Shown)                               | 99-06557-30     |                                 | BDFH<br>KM         |                   |
| 25                                          | *Strip, Color                                                                      | 74-40914-01     |                                 | BDFH<br>KM         |                   |
| 26                                          | *Medallion, Model VAX 4000-300                                                     | 74-40913-01     |                                 | BH                 |                   |
| 27                                          | *Medallion, Model rVAX 4000-300                                                    | 74-40913-02     | 00003                           | FM                 |                   |
| 28                                          | *Medallion, Model VAXserver 4000-300                                               | 74-40913-03     | 00003                           | DK                 |                   |
| 29                                          | *Bulkhead Assembly, Front                                                          | 70-23981-01     |                                 |                    |                   |
| 30                                          | *Panel Assembly, Gap Filler                                                        | 70-24071-01     |                                 |                    |                   |
| 31                                          | *Bezel Assembly, Filler                                                            | 70-27414-01     |                                 |                    |                   |
| 32                                          | *Bezel Assembly, Disk Drive                                                        | 70-27049-02     |                                 |                    |                   |
| 33                                          | *Power Cord 120V 10A (2.5M) (BN20A-2E)<br>(US/Japan/Canada) (Not Shown) (See Note) | 17-00083-43     |                                 |                    |                   |
| 34                                          | *Label, "BA2XX Rev" (Rolled)                                                       | 36-29163-07     |                                 |                    |                   |
| 35                                          | *Label, "Serial/Model BA440, Made in USA"                                          | 36-32668-01     |                                 |                    |                   |
| 36                                          | *Label, "Serial/Model BA440, Made in UK"                                           | 36-32668-02     |                                 |                    |                   |
| 37                                          | *Label, "Logo/Model VAX 4000-300"                                                  | 36-33152-01     | 00003                           | ABGH               |                   |
| 38                                          | *Label, "Logo/Model rVAX 4000-300"                                                 | 36-33152-02     | 00003                           | EFLM               |                   |
| 39                                          | *Label, "Logo/Model VAXserver 4000-300"                                            | 36-33152-05     | 00003                           | CDJK               |                   |
| 40                                          | *Label, "Pedestal BA440 CPU Module"                                                | 36-32667-01     |                                 | BDFH<br>KM         |                   |
| 41                                          | *Label, "Pedestal BA440"                                                           | 36-32667-02     |                                 | BDFH<br>KM         |                   |
| 42                                          | *Package Assembly (Not Shown)                                                      | 37-01072-07     |                                 | BDFH<br>KM         |                   |
| 43                                          | *Package Assembly (Not Shown)                                                      | 37-01072-08     |                                 | ACEG<br>JL         |                   |
| 44                                          | *Label, "Pedestal Canada" (added)                                                  | 36-32667-14     | 00002                           | BDFH<br>KM         |                   |
| 45                                          | *Label, "Serial/Model Canada" (added)                                              | 36-32668-03     | 00002                           |                    |                   |
| 46                                          | *Label, "Preinstalled Software" (added)<br>(Not Shown)                             | 36-28979-01     | 00002                           |                    |                   |
| 47                                          | *Module, 64MB DRAM Memory (added)                                                  | MS670-CA        | 00003                           | GHJK<br>LM         |                   |
| 48                                          | *Module, QBUS Grant Continuity Kit (added)<br>(Not Shown)                          | M9047-SA        | 00004                           |                    |                   |
| 49                                          | *Label, "Japan PTT" (added)                                                        | 36-33180-18     | 00004                           |                    |                   |
| NOTE: Reference Index For 240V Power Cords. |                                                                                    |                 |                                 |                    |                   |



670QJ-02-SC

**Figure 2. Bulkhead Assembly, H3604 Console**

**PARTS LIST**



| FIG. &<br>ITEM<br>NO. | DESCRIPTION                                                                                                                                         | DEC<br>PART NO. | ECO<br>CUT-IN<br>70-27400<br>00000 | USED<br>ON<br>CODE | REF<br>FIG<br>NO. |
|-----------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------|-----------------|------------------------------------|--------------------|-------------------|
| 2-                    | BULKHEAD ASSEMBLY. H3604 CONSOLE                                                                                                                    | 70-27400-01     |                                    |                    | 1                 |
| 1                     | *Cover, Module Assembly                                                                                                                             | 70-27401-01     |                                    |                    |                   |
| 2                     | *Module Assembly, H3604                                                                                                                             | 70-27402-01     |                                    |                    |                   |
| 3                     | *Insulator, Cover Module                                                                                                                            | 74-39280-01     |                                    |                    |                   |
| 4                     | *Screw, Self-Tap Phi Pan Hd No. 6-32 x 3/8                                                                                                          | 90-09514-01     |                                    |                    |                   |
| 5                     | *Washer, Internal Tooth Lock No. 6                                                                                                                  | 90-09882-00     |                                    |                    |                   |
| 6                     | *Battery, 3 Cell 3.75V .18ma Nicad<br>(-01 Replacement For -00)                                                                                     | 12-19245-01     |                                    |                    |                   |
| 7                     | *Washer, Internal Tooth Lock No. 6 (Bronze)                                                                                                         | 90-00037-05     |                                    |                    |                   |
| 8                     | *Nut, Hex No. 1/2-28                                                                                                                                | 90-10563-01     |                                    |                    |                   |
| 9                     | *Screw, Sems Phi Truss Hd No. 6-32 x 1/4<br>(Part of 70-27401-01 Assembly. Shown For<br>Reference Only)                                             | 90-00049-06     |                                    |                    |                   |
| 10                    | *Package Assembly, Customer Module<br>(Not Shown)                                                                                                   | 37-00931-11     |                                    |                    |                   |
| 11                    | Fastener, 1/4 Turn (Part of 70-27401-01<br>Assembly. Shown For Reference Only)                                                                      | 12-26948-01     |                                    |                    |                   |
| 12                    | Cable Assembly, 100 Conductor Flat (Part of<br>70-27402-01 Assembly. Shown For Reference<br>Only)                                                   | 17-02353-01     |                                    |                    |                   |
| 13                    | Fuse, Pico 0.500A 125V (F1), ThinWire Ethernet<br>Power (Part of 54-19338-01 Assembly.<br>Shown For Reference Only)                                 | 12-09159-00     |                                    |                    |                   |
| 14                    | Fuse, Pico 0.062A 125V (F2), -12V Logic Power<br>(Part of 54-19338-01 Assembly. Shown For<br>Reference Only)                                        | 12-09122-00     |                                    |                    |                   |
| 15                    | Fuse, Pico 2.0A 125V (F3) DSSI Termination<br>Power (Located On Etch Side Of Module)<br>(Part of 54-19338-01 Assembly. Shown For<br>Reference Only) | 12-10929-06     |                                    |                    |                   |
| 16                    | Fuse, Pico 1.5A 125V (F4) Standard Ethernet<br>Power (Part of 54-19338-01 Assembly. Shown<br>For Reference Only)                                    | 12-10929-08     |                                    |                    |                   |
|                       |                                                                                                                                                     |                 |                                    |                    | Ω                 |

# **PART NUMBER/DESCRIPTION INDEX**



# **INDEX BY DEC PART NUMBER** **670QJ PEDESTAL SYSTEM**

| <b>PART NO.</b> | <b>DESCRIPTION</b>                                                     | <b>FIG NO.</b> | <b>ITEM NO.</b> |
|-----------------|------------------------------------------------------------------------|----------------|-----------------|
| 12-09122-00     | Fuse, Pico .062A 125V (F2), -12V Logic Power                           | 2              | 14              |
| 12-09159-00     | Fuse, Pico .500A 125V (F1) ThinWire Ethernet Power                     | 2              | 13              |
| 12-10929-06     | Fuse, Pico 2.0A 125V (F3) DSSI Termination Power                       | 2              | 15              |
| 12-10929-08     | Fuse, Pico 1.5A 125V (F4) Standard Ethernet Power                      | 2              | 16              |
| 12-13756-A8     | Strap, Ground w/Label                                                  | 1              | 18              |
| 12-19245-01     | Battery, 3 Cell 3.75V .18ma Nicad<br>(-01 Replacement For -00)         | 2              | 6               |
| 12-25869-01     | Tee, BNC Coaxial                                                       | 1              | 14              |
| 12-26318-01     | Connector, BNC Coaxial                                                 | 1              | 15              |
| 12-26948-01     | Fastener, 1/4 Turn                                                     | 2              | 11              |
| 12-28766-19     | Encoder Set, Lens (DSSI Unit ID Plug)                                  | 1              | 11              |
| 12-28766-28     | Encoder Set, Lens (SCSI Unit ID Plug) (deleted)                        | 1              | 12              |
| 12-29258-01     | Connector, Terminator                                                  | 1              | 13              |
| 12-33377-01     | Cover, 50-Pin IDC Connector                                            | 1              | 17              |
| 17-00083-43     | Power Cord 120V 10A (2.5M) (BN20A-2E)<br>(US/Japan/Canada) (Not Shown) | 1              | 33              |
| 17-00083-44     | Power Cord 240V 10A (2.5M) (BN20B-2E)<br>(US/Japan/Canada)             | 1              | Not Shown       |
| 17-00198-11     | Power Cord 240V 10A (2.5M) (BN22C-2E)<br>(Australia/New Zealand)       | 1              | Not Shown       |
| 17-00199-16     | Power Cord 240V 10A (2.5M) (BN22D-2E)<br>(Central Europe)              | 1              | Not Shown       |
| 17-00209-13     | Power Cord 240V 10A (2.5M) (BN22E-2E)<br>(U.K./Ireland)                | 1              | Not Shown       |
| 17-00210-10     | Power Cord 240V 10A (2.5M) (BN22F-2E)<br>(Switzerland)                 | 1              | Not Shown       |
| 17-00310-10     | Power Cord 240V 10A (2.5M) (BN22H-2E)<br>(Denmark)                     | 1              | Not Shown       |
| 17-00364-13     | Power Cord 240V 10A (2.5M) (BN22J-2E)<br>(Italy)                       | 1              | Not Shown       |
| 17-00456-13     | Power Cord 240V 10A (2.5M) (BN22K-2E)<br>(India/S.Africa)              | 1              | Not Shown       |
| 17-00457-13     | Power Cord 240V 10A (2.5M) (BN22L-2E)<br>(Israel)                      | 1              | Not Shown       |
| 17-01364-02     | Cable Assembly, 06 Conductor                                           | 1              | 16              |
| 17-02353-01     | Cable Assembly, 100 Conductor Flat                                     | 2              | 12              |
| 17-02659-03     | Cable Assembly, 50 Conductor Molded (deleted)                          | 1              | 23              |
| 36-26883-A3     | Label, "Module Number KA670"                                           | 1              | 6               |
| 36-26883-A4     | Label, "Module Number KA670, L4000-BA"                                 | 1              | 8               |
| 36-26883-A5     | Label, "Module Number MS670"                                           | 1              | 10              |
| 36-27923-01     | Label, "S-Box Module Utilization" (deleted)                            | 1              | 20              |
| 36-28979-01     | Label, "Preinstalled Software" (added) (Not Shown)                     | 1              | 46              |
| 36-29163-07     | Label, "BA2XX Rev" (Rolled)                                            | 1              | 34              |
| 36-29164-07     | Label, "BA2XX Rev" (Sheeted)                                           | 1              | 19              |
| 36-30422-52     | Label, "VAX 4000 FTZ Postcard" (Not Shown)                             | 1              | 22              |
| 36-32667-01     | Label, "Pedestal BA440 CPU Module"                                     | 1              | 40              |
| 36-32667-02     | Label, "Pedestal BA440"                                                | 1              | 41              |
| 36-32667-14     | Label, "Pedestal Canada" (added)                                       | 1              | 44              |
| 36-32668-01     | Label, "Serial/Model BA440, Made in USA"                               | 1              | 35              |
| 36-32668-02     | Label, "Serial/Model BA440, Made in UK"                                | 1              | 36              |
| 36-32668-03     | Label, "Serial/Model Canada" (added)                                   | 1              | 45              |
| 36-33152-01     | Label, "Logo/Model VAX 4000-300"                                       | 1              | 37              |
| 36-33152-02     | Label, "Logo/Model rtVAX 4000-300"                                     | 1              | 38              |
| 36-33152-05     | Label, "Logo/Model VAXserver 4000-300"                                 | 1              | 39              |
| 36-33180-18     | Label, "Japan PTT" (added)                                             | 1              | 49              |

**INDEX BY DEC PART NUMBER  
670QJ PEDESTAL SYSTEM**

| <b>PART NO.</b> | <b>DESCRIPTION</b>                                            | <b>FIG<br/>NO.</b> | <b>ITEM<br/>NO.</b> |
|-----------------|---------------------------------------------------------------|--------------------|---------------------|
| 37-00931-11     | Package Assembly, Customer Module (Not Shown)                 | 2                  | 10                  |
| 37-01072-07     | Package Assembly (Not Shown)                                  | 1                  | 42                  |
| 37-01072-08     | Package Assembly (Not Shown)                                  | 1                  | 43                  |
| 54-19789-01     | Module, Power Harness                                         | 1                  | 4                   |
| 670QJ-A9        | 670QJ-A9 120/240V (w/o Skins) 32MB Timeshare                  | 1                  | N/A                 |
| 670QJ-B9        | 670QJ-B9 120/240V (w/Skins) 32MB Timeshare                    | 1                  | N/A                 |
| 670QJ-C9        | 670QJ-C9 120/240V (w/o Skins) 32MB Server                     | 1                  | N/A                 |
| 670QJ-D9        | 670QJ-D9 120/240V (w/Skins) 32MB Server                       | 1                  | N/A                 |
| 670QJ-E9        | 670QJ-E9 120/240V (w/o Skins) 32MB Realtime (added)           | 1                  | N/A                 |
| 670QJ-F9        | 670QJ-F9 120/240V (w/Skins) 32MB Realtime (added)             | 1                  | N/A                 |
| 670QJ-H9        | 670QJ-H9 120/240V (w/o Skins) 64MB Timeshare<br>(added)       | 1                  | N/A                 |
| 670QJ-J9        | 670QJ-J9 120/240V (w/Skins) 64MB Timeshare (added)            | 1                  | N/A                 |
| 670QJ-K9        | 670QJ-K9 120/240V (w/o Skins) 64MB Server (added)             | 1                  | N/A                 |
| 670QJ-L9        | 670QJ-L9 120/240V (w/Skins) 64MB Server (added)               | 1                  | N/A                 |
| 670QJ-M9        | 670QJ-M9 120/240V (w/o Skins) 64MB Realtime(added)            | 1                  | N/A                 |
| 670QJ-N9        | 670QJ-N9 120/240V (w/Skins) 64MB Realtime (added)             | 1                  | N/A                 |
| 70-23981-01     | Bulkhead Assembly, Front                                      | 1                  | 29                  |
| 70-24071-01     | Panel Assembly, Gap Filler                                    | 1                  | 30                  |
| 70-26699-01     | Chassis Assembly                                              | 1                  | 1                   |
| 70-26699-02     | Chassis Assembly, R440F                                       | 1                  | 2                   |
| 70-27049-02     | Bezel Assembly, Disk Drive                                    | 1                  | 32                  |
| 70-27400-01     | BULKHEAD ASSEMBLY, H3604 CONSOLE                              | 2                  | N/A                 |
| 70-27400-01     | BULKHEAD ASSEMBLY, H3604 CONSOLE                              | 1                  | 3                   |
| 70-27401-01     | Cover, Module Assembly                                        | 2                  | 1                   |
| 70-27402-01     | Module Assembly, H3604                                        | 2                  | 2                   |
| 70-27414-01     | Bezel Assembly, Filler                                        | 1                  | 31                  |
| 74-39280-01     | Insulator, Cover Module                                       | 2                  | 3                   |
| 74-40913-01     | Medallion, Model VAX 4000-300                                 | 1                  | 26                  |
| 74-40913-02     | Medallion, Model rtVAX 4000-300                               | 1                  | 27                  |
| 74-40913-03     | Medallion, Model VAXserver 4000-300                           | 1                  | 28                  |
| 74-40914-01     | Strip, Color                                                  | 1                  | 25                  |
| 90-00037-05     | Washer, Internal Tooth Lock No. 6 (Bronze)                    | 2                  | 7                   |
| 90-00049-06     | Screw, Sems Phi Truss Hd No. 6-32 x 1/4                       | 2                  | 9                   |
| 90-09514-01     | Screw, Self-Tap Phi Pan Hd No. 6-32 x 3/8                     | 2                  | 4                   |
| 90-09882-00     | Washer, Internal Tooth Lock No. 6                             | 2                  | 5                   |
| 90-10563-01     | Nut, Hex No. 1/2-28                                           | 2                  | 8                   |
| 99-06557-30     | Bag, 2 Mil Thick, Clear Poly Reclose (Not Shown)              | 1                  | 24                  |
| EK-V4000-IN     | Documentation, VAX 4000 Installation Checklist<br>(Not Shown) | 1                  | 21                  |
| L4000-AA        | Module, CPU                                                   | 1                  | 5                   |
| L4000-BA        | Module, CPU (w/Module ROM For Single User)                    | 1                  | 7                   |
| M9047-SA        | Module, QBUS Grant Continuity Kit (added) (Not<br>Shown)      | 1                  | 48                  |
| MS670-BA        | Module, 32MB DRAM Memory                                      | 1                  | 9                   |
| MS670-CA        | Module, 64MB DRAM Memory (added)                              | 1                  | 4                   |

**INDEX BY DEC PART DESCRIPTION  
670QJ PEDESTAL SYSTEM**

| DESCRIPTION                                                    | DEC<br>PART NO. | FIG.<br>NO. | ITEM<br>NO. |
|----------------------------------------------------------------|-----------------|-------------|-------------|
| 670QJ-A9 120/240V (w/o Skins) 32MB Timeshare                   | 670QJ-A9        | 1           | N/A         |
| 670QJ-B9 120/240V (w/Skins) 32MB Timeshare                     | 670QJ-B9        | 1           | N/A         |
| 670QJ-C9 120/240V (w/o Skins) 32MB Server                      | 670QJ-C9        | 1           | N/A         |
| 670QJ-D9 120/240V (w/Skins) 32MB Server                        | 670QJ-D9        | 1           | N/A         |
| 670QJ-E9 120/240V (w/o Skins) 32MB Realtime (added)            | 670QJ-E9        | 1           | N/A         |
| 670QJ-F9 120/240V (w/Skins) 32MB Realtime (added)              | 670QJ-F9        | 1           | N/A         |
| 670QJ-H9 120/240V (w/o Skins) 64MB Timeshare (added)           | 670QJ-H9        | 1           | N/A         |
| 670QJ-J9 120/240V (w/Skins) 64MB Timeshare (added)             | 670QJ-J9        | 1           | N/A         |
| 670QJ-K9 120/240V (w/o Skins) 64MB Server (added)              | 670QJ-K9        | 1           | N/A         |
| 670QJ-L9 120/240V (w/Skins) 64MB Server (added)                | 670QJ-L9        | 1           | N/A         |
| 670QJ-M9 120/240V (w/o Skins) 64MB Realtime (added)            | 670QJ-M9        | 1           | N/A         |
| 670QJ-N9 120/240V (w/Skins) 64MB Realtime (added)              | 670QJ-N9        | 1           | N/A         |
| Bag, 2 Mil Thick, Clear Poly Reclose (Not Shown)               | 99-06557-30     | 1           | 24          |
| Battery, 3 Cell 3.75V .18ma Nicad<br>(-01 Replacement For -00) | 12-19245-01     | 2           | 6           |
| Bezel Assembly, Disk Drive                                     | 70-27049-02     | 1           | 32          |
| Bezel Assembly, Filler                                         | 70-27414-01     | 1           | 31          |
| Bulkhead Assembly, Front                                       | 70-23981-01     | 1           | 29          |
| BULKHEAD ASSEMBLY, H3604 COI JLE                               | 70-27400-01     | 1           | 3           |
| BULKHEAD ASSEMBLY, H3604 CON: JLE                              | 70-27400-01     | 2           | N/A         |
| Cable Assembly, 06 Conductor                                   | 17-01364-02     | 1           | 16          |
| Cable Assembly, 100 Conductor Flat                             | 17-02353-01     | 2           | 12          |
| Cable Assembly, 50 Conductor Molded (deleted)                  | 17-02659-03     | 1           | 23          |
| Chassis Assembly                                               | 70-26699-01     | 1           | 1           |
| Chassis Assembly, R440F                                        | 70-26699-02     | 1           | 2           |
| Connector, BNC Coaxial                                         | 12-26318-01     | 1           | 15          |
| Connector, Terminator                                          | 12-29258-01     | 1           | 13          |
| Cover, 50-Pin IDC Connector                                    | 12-33377-01     | 1           | 17          |
| Cover, Module Assembly                                         | 70-27401-01     | 2           | 1           |
| Documentation, VAX 4000 Installation Checklist<br>(Not Shown)  | EK-V4000-IN     | 1           | 21          |
| Encoder Set, Lens (DSSI Unit ID Plug)                          | 12-28766-19     | 1           | 11          |
| Encoder Set, Lens (SCSI Unit ID Plug) (deleted)                | 12-28766-28     | 1           | 12          |
| Fastener, 1/4 Turn                                             | 12-26948-01     | 2           | 11          |
| Fuse, Pico .062A 125V (F2), -12V Logic Power                   | 12-09122-00     | 2           | 14          |
| Fuse, Pico .500A 125V (F1) ThinWire Ethernet Power             | 12-09159-00     | 2           | 13          |
| Fuse, Pico 1.5A 125V (F4) Standard Ethernet Power              | 12-10929-08     | 2           | 16          |
| Fuse, Pico 2.0A 125V (F3) DSSI Termination Power               | 12-10929-06     | 2           | 15          |
| Insulator, Cover Module                                        | 74-39280-01     | 2           | 3           |
| Label, "BA2XX Rev" (Rolled)                                    | 36-29163-07     | 1           | 34          |
| Label, "BA2XX Rev" (Sheeted)                                   | 36-29164-07     | 1           | 19          |
| Label, "Japan PTT" (added)                                     | 36-33180-18     | 1           | 49          |
| Label, "Logo/Model rtVAX 4000-300"                             | 36-33152-02     | 1           | 38          |
| Label, "Logo/Model VAX 4000-300"                               | 36-33152-01     | 1           | 37          |
| Label, "Logo/Model VAXserver 4000-300"                         | 36-33152-05     | 1           | 39          |
| Label, "Module Number KA670"                                   | 36-26883-A3     | 1           | 6           |
| Label, "Module Number KA670, L4000-BA"                         | 36-26883-A4     | 1           | 8           |
| Label, "Module Number MS670"                                   | 36-26883-A5     | 1           | 10          |
| Label, "Pedestal BA440 CPU Module"                             | 36-32667-01     | 1           | 40          |
| Label, "Pedestal BA440"                                        | 36-32667-02     | 1           | 41          |
| Label, "Pedestal Canada" (added)                               | 36-32667-14     | 1           | 44          |

**INDEX BY DEC PART DESCRIPTION  
670QJ PEDESTAL SYSTEM**

| DESCRIPTION                                                            | DEC<br>PART NO. | FIG.<br>NO. | ITEM<br>NO. |
|------------------------------------------------------------------------|-----------------|-------------|-------------|
| Label, "Preinstalled Software" (added) (Not Shown)                     | 36-28979-01     | 1           | 46          |
| Label, "S-Box Module Utilization" (Not Shown)                          | 36-27923-01     | 1           | 20          |
| Label, "Serial/Model BA440, Made in UK"                                | 36-32668-02     | 1           | 36          |
| Label, "Serial/Model BA440, Made in USA"                               | 36-32668-01     | 1           | 35          |
| Label, "Serial/Model Canada" (added)                                   | 36-32668-03     | 1           | 45          |
| Label, "VAX 4000 FTZ Postcard" (Not Shown)                             | 36-30422-52     | 1           | 22          |
| Medallion, Model rtVAX 4000-300                                        | 74-40913-02     | 1           | 27          |
| Medallion, Model VAX 4000-300                                          | 74-40913-01     | 1           | 26          |
| Medallion, Model VAXserver 4000-300                                    | 74-40913-03     | 1           | 28          |
| Module Assembly, H3604                                                 | 70-27402-01     | 2           | 2           |
| Module, 32MB DRAM Memory                                               | MS670-BA        | 1           | 9           |
| Module, 64MB DRAM Memory (added)                                       | MS670-CA        | 1           | 47          |
| Module, CPU                                                            | L4000-AA        | 1           | 5           |
| Module, CPU (w/Module ROM For Single User)                             | L4000-BA        | 1           | 7           |
| Module, Power Harness                                                  | 54-19789-01     | 1           | 4           |
| Module, QBUS Grant Continuity Kit (added)(Not Shown)                   | M9047-SA        | 1           | 48          |
| Nut, Hex No. 1/2-28                                                    | 90-10563-01     | 2           | 8           |
| Package Assembly (Not Shown)                                           | 37-01072-07     | 1           | 42          |
| Package Assembly (Not Shown)                                           | 37-01072-08     | 1           | 43          |
| Package Assembly, Customer Module (Not Shown)                          | 37-00931-11     | 2           | 10          |
| Panel Assembly, Gap Filler                                             | 70-24071-01     | 1           | 30          |
| Power Cord 120V 10A (2.5M) (BN20A-2E)<br>(US/Japan/Canada) (Not Shown) | 17-00083-43     | 1           | 33          |
| Power Cord 240V 10A (2.5M) (BN20B-2E)<br>(US/Japan/Canada)             | 17-00083-44     | 1           | Not Shown   |
| Power Cord 240V 10A (2.5M) (BN22C-2E)<br>(Australia/New Zealand)       | 17-00198-11     | 1           | Not Shown   |
| Power Cord 240V 10A (2.5M) (BN22D-2E)<br>(Central Europe)              | 17-00199-16     | 1           | Not Shown   |
| Power Cord 240V 10A (2.5M) (BN22E-2E)<br>(U.K./Ireland)                | 17-00209-13     | 1           | Not Shown   |
| Power Cord 240V 10A (2.5M) (BN22F-2E)<br>(Switzerland)                 | 17-00210-10     | 1           | Not Shown   |
| Power Cord 240V 10A (2.5M) (BN22H-2E)<br>(Denmark)                     | 17-00310-10     | 1           | Not Shown   |
| Power Cord 240V 10A (2.5M) (BN22J-2E)<br>(Italy)                       | 17-00364-13     | 1           | Not Shown   |
| Power Cord 240V 10A (2.5M) (BN22K-2E)<br>(India/S.Africa)              | 17-00456-13     | 1           | Not Shown   |
| Power Cord 240V 10A (2.5M) (BN22L-2E)<br>(Israel)                      | 17-00457-13     | 1           | Not Shown   |
| Screw, Self-Tap Phi Pan Hd No. 6-32 x 3/8                              | 90-09514-01     | 2           | 4           |
| Screw, Sems Phi Truss Hd No. 6-32 x 1/4                                | 90-00049-06     | 2           | 9           |
| Strap, Ground w/Label                                                  | 12-13756-A8     | 1           | 18          |
| Strip, Color                                                           | 74-40914-01     | 1           | 25          |
| Tee, BNC Coaxial                                                       | 12-25869-01     | 1           | 14          |
| Washer, Internal Tooth Lock No. 6                                      | 90-09882-00     | 2           | 5           |
| Washer, Internal Tooth Lock No. 6 (Bronze)                             | 90-00037-05     | 2           | 7           |