

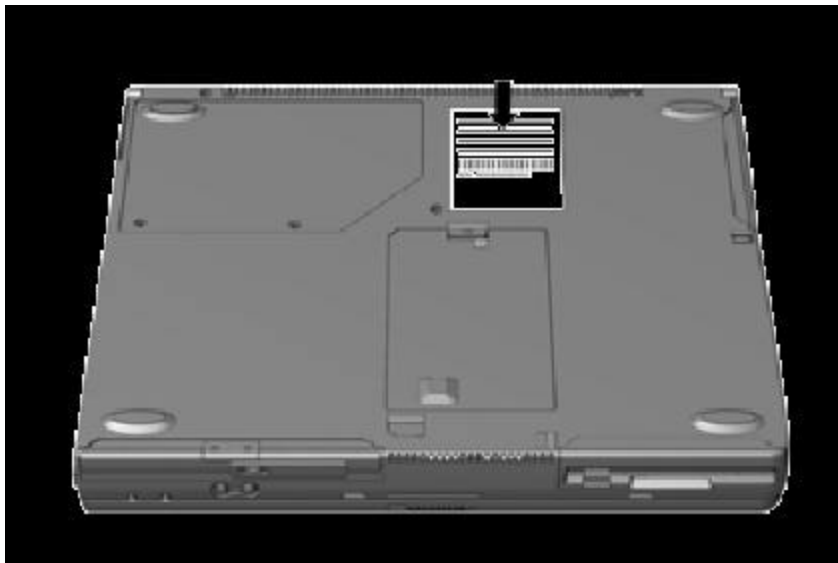
# chapter 3

## ILLUSTRATED PARTS CATALOG

This chapter provides an illustrated parts breakdown and a reference for spare part numbers and option part numbers for the Compaq Armada E500 and Armada V300 Series of Personal Computers.

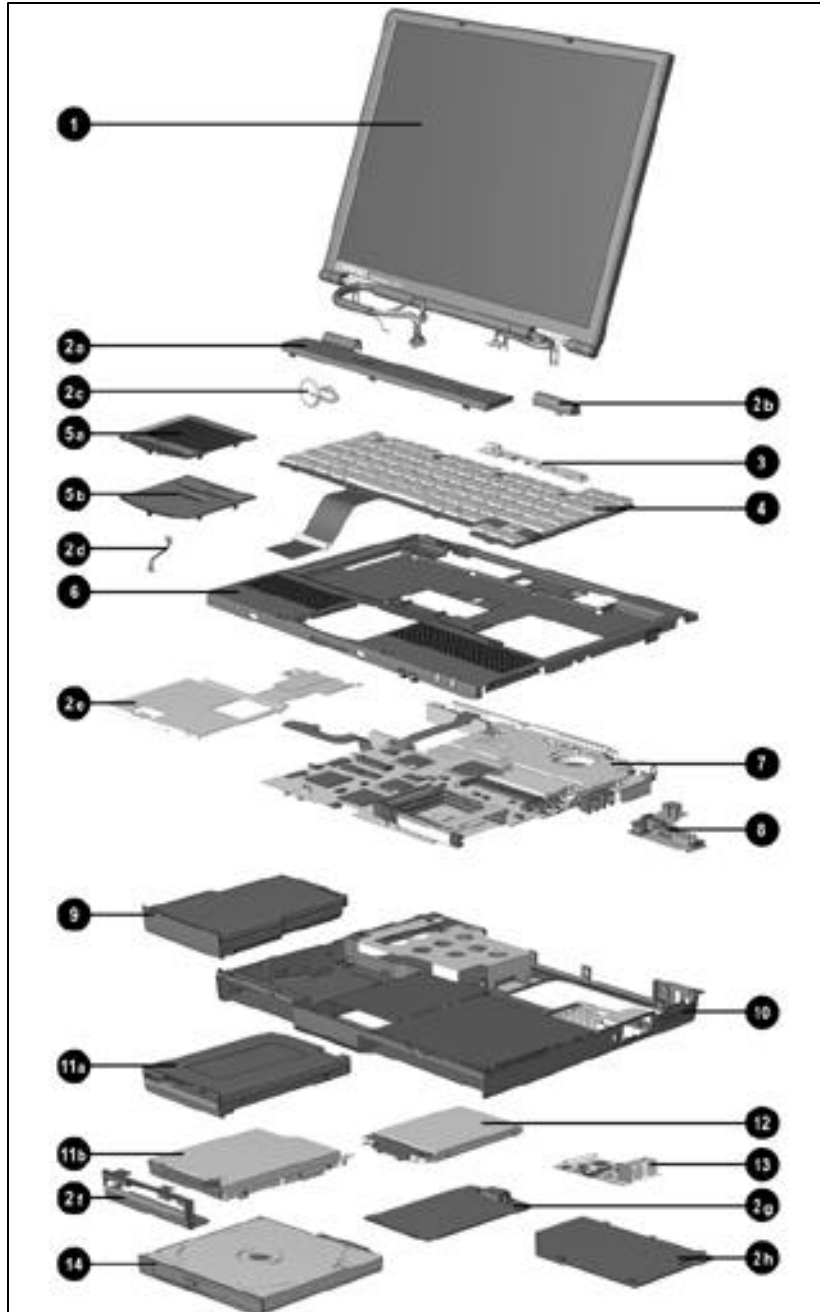
### 3.1 Serial Number Location

When ordering parts or requesting information, provide the computer serial number and model number located on the bottom of the computer (Figure 3-1).



**Figure 3-1.** Serial Number Location

### 3.2 Computer System Major Components



**Figure 3-2.** Computer System Major Components

**Table 3-1**  
**Spare Parts: Computer System Major Components**

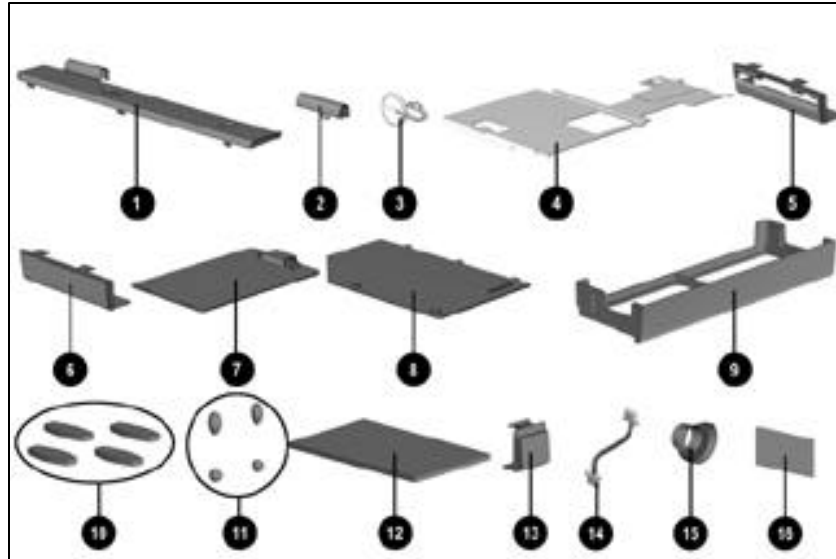
Item	Description	Spare Part Number
1	Display assembly	
	14.1-inch, XGA, CTFT	159532-001
	13.3-inch, XGA, CTFT (Armada E500 only)	167133-001
	12.1-inch, SVGA, CTFT	159531-001
	12.1-inch, SVGA, STN (Armada V300 only)	160536-001
	Miscellaneous Plastics Kit, includes:	159536-001
2a	Switch cover	not illustrated:
2b	Hinge cover	RJ-11 modem cover
2c	Real time clock (RTC) battery	RJ-45 LAN cover
2d	Touch button cable	Computer feet
2e	Front shield	Display screw covers
2f	Diskette drive bezel	TV out connector cover
2g	Hard drive cover	PC Card space saver
2h	Mini PCI slot cover	Diskette drive space saver
		CD-ROM drive space saver
		Infrared lens
3	LED board	159539-001
4	Keyboard with pointing stick (Armada E500 only)	154876-XXX
	Belgian -181	Latin American
	Brazilian -201	Spanish -161
	Danish -081	Norwegian -091
	French -051	Portuguese -131
	French Canadian -121	Spanish -071
	German -041	Swedish -101
	International -002	Swiss -111
	Italian -061	Taiwanese -AB1
	Japanese -291	U.K. English -031
	Korean -AD1	U.S. English -001
	Keyboard without pointing stick	154877-XXX
	Belgian -181	Latin American
	Brazilian -201	Spanish -161
	Danish -081	Norwegian -091
	French -051	Portuguese -131
	French Canadian -121	Spanish -071
	German -041	Swedish -101
	International -002	Swiss -111
	Italian -061	Taiwanese -AB1
	Japanese -291	U.K. English -031
	Korean -AD1	U.S. English -001
5a	Touch button with TouchPad	135227-001
5b	Touch button without TouchPad (Armada E500 only)	159530-001
6	Top cover	159533-001

*Continued*

**Table 3-1** *continued*

<b>Item</b>	<b>Description</b>	<b>Spare Part Number</b>
7	System board	
	Armada E500 only	
	Intel Pentium III 450-MHz processor with 64 MB SDRAM	165101-001
	Intel Pentium II 400-MHz processor with 64 MB SDRAM	159528-001
	Intel Pentium II 366-MHz processor with 64 MB SDRAM	159527-001
	Armada V300 only	
	Intel Celeron 466-MHz processor with 64 MB SDRAM	160535-001
	Intel Celeron 400-MHz processor with 64 MB SDRAM	160534-001
	Intel Celeron 400-MHz processor with 32 MB SDRAM	159540-001
	Fan (not illustrated; spared with system board and separately)	159535-001
8	Voltage converter board	152928-001
9	Li ion battery pack, 9 cell (standard on the Armada E500; also available as an option)	159524-001
	Li ion battery pack, 6 cell (standard on the Armada V300; also available as an option)	159529-001
10	CPU base enclosure	159534-001
11a	Removable diskette drive (Armada E500 only)	159538-001
11b	Fixed diskette drive (Armada V300 only)	160537-001
12	Removable hard drive	
	12.0 GB (Armada E500 only)	165102-001
	6.0 GB (Armada E500 only)	159526-001
	4.3 GB	159525-001
	10.0 GB (available only as an option)	155351-001
13	Modem or combination modem/network interface (NIC) card	
	Type-II V.90 modem card	121895-001
	Type-II combination modem/NIC card	153207-001
14	MultiBay device	
	24X CD-ROM drive (standard on all Armada E500 and Armada V300 computers)	315082-002
	The following are available only as options:	
	4X DVD-ROM drive	102266-001
	Li ion MultiBay battery pack, 6 cell	100680-001
	LS-120 SuperDisk drive	327456-003
	Hard Drive MultiBay Adapter	153100-001

### 3.3 Miscellaneous Plastics Kit Components

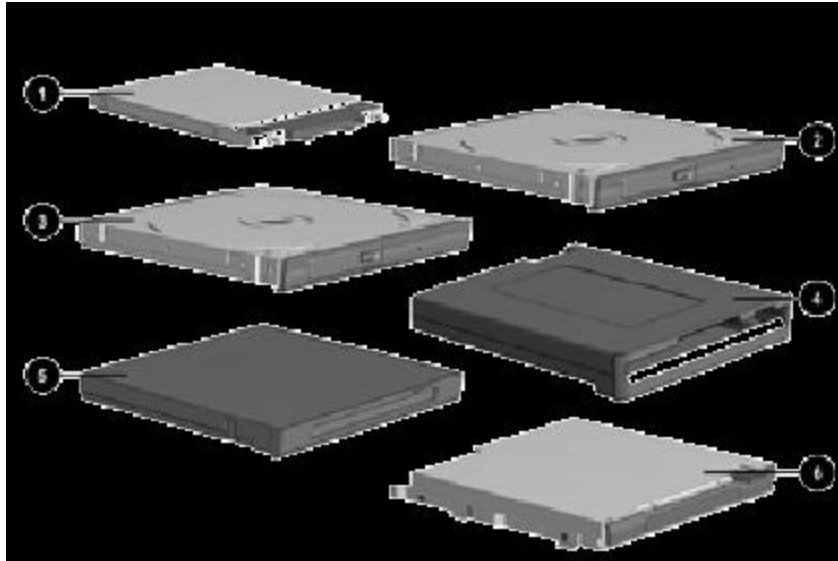


**Figure 3-3.** Miscellaneous Plastics Kit Components

**Table 3-2**  
**Miscellaneous Plastics Kit Components**  
**Spare Part Number 159536-001**

Item	Description
1	Switch cover
2	Hinge cover
3	Real time clock (RTC) battery
4	Front shield
5	Diskette drive bezel
6	Diskette drive space saver
7	Hard drive cover
8	Mini PCI slot cover
9	CD-ROM drive space saver
10	Computer feet (4)
11	Display screw covers (4)
12	PC Card space saver (2)
13	RJ-11 modem cover & RJ-45 LAN cover (2)
14	Touch button cable
15	TV out connector cover
16	Infrared lens

### 3.4 Mass Storage Devices



**Figure 3-4.** Mass Storage Devices

**Table 3-3**  
**Spare Parts: Mass Storage Devices**

Item	Description	Spare Part Number
1	Hard drive 12.0 GB (Armada E500 only) 6.0 GB (Armada E500 only) 4.3 GB 10.0 GB (available only as an option)	165102-001 159526-001 159525-001 155351-001
2	24X CD-ROM drive (standard)	315082-002
3	4X DVD-ROM drive (available only as an option)	102266-001
4	Removable diskette drive, 1.44-megabyte, 3.5-inch (standard on Armada E500 only)	159538-001
5	LS-120 SuperDisk drive (available only as an option)	327456-003
6	Fixed diskette drive (Armada V300 only)	160537-001

### 3.5 Miscellaneous

**Table 3-4**  
**Spare Parts: Miscellaneous (not illustrated)**

Description		Spare Part Number
Power cord, black, 6 feet		246959-XXX
Australian	-011	Korean -AD1
Danish	-081	Swiss -AG1
International	-021	U.K. English -001
Italian	-061	U.S. English -031
Japanese	-291	
AC Adapter, 50 W		163444-001
Miscellaneous Screw Kit		159537-001
Memory expansion board		
256 MB		167136-001
128 MB		135244-001
64 MB		135243-001
32 MB		135242-001
Armada E500 and Armada V300 <i>Maintenance &amp; Service Guide</i>		162812-001
Return Kit		159541-001

