Figures

Figure 1-1	SPARCstation IPC With External Storage Device Block Diagram	3
Figure 1-2	Open View of the System	4
Figure 1-3	The Workstation's Main Logic Board	6
Figure 1-4	A Block Level Diagram of the Main Logic Board	7
Figure 2-1	Default Boot Mode	20
Figure 2-2	Halting the System and Displaying On-Board Diagnostics (Oper Boot PROM 1.X Systems	n 27
Figure 2-3	Halting the System and Displaying On-Board Diagnostics (Oper Boot PROM 2.X Systems	n 27
Figure 2-4	Halting the System and Entering the Forth Toolkit	29
Figure 3-1	Opening the System Unit	36
Figure 3-2	Top View of System Unit and Subassemblies	37
Figure 3-3	System Unit and Subassemblies	38
Figure 4-1	Top View of the Unit	44
Figure 4-2	Inserting the SIMM extraction tool on the left side	48
Figure 4-3	Inserting the SIMM Extraction Tool on the right side	49
Figure 4-4	SIMM Slots	51

Figure 4-5	Removing an SBus Card	54
Figure 4-6	Installing an SBus Card.	56
Figure 4-7	Open View of the Unit	58
Figure 4-8	Disk Drive Mounting Bracket	60
Figure 4-9	Detail of Disk Drive Mounting Bracket	61
Figure 4-10	Removing and Replacing the Disk Drive Mounting Bracket .	62
Figure 4-11	Jumper Settings for Hard Drives with Six Jumpers (settings label 65	led)
Figure 4-12	Jumper Settings for Hard Drives with Jumpers Near the Lower I Corner (settings not labeled)	Left 65
Figure 4-13	Low Profile 207 MB Drive —Jumper Settings (on the left)	66
Figure 4-14	Low Profile 207 MB Hard Disk Drive—Jumper Settings (on the right)	66
Figure 4-15	Removing and Replacing the Power Supply	72
Figure 4-16	Serial Port Jumpers on the Main Logic Board	75
Figure 4-17	Main Logic Board Layout	77
Figure 4-18	Removing and Replacing the Main Logic Board	86
Figure 4-19	Installing the Latch Button Assemblies	93
Figure 4-20	Closing the System Unit	95