

DKC465I

DISK SUBSYSTEM

Maintenance Manual

REV.3.1

Preface

This manual describes the maintenance of DKC465I Disk Subsystem, including installation and replacement.

Before starting maintenance, read the manual carefully to be familiar with operating procedures and instructions.

Particularly, be familiar with the Safety Section and obey its instructions.

Keep the manual on hand for your convenience.

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REVISION CONTROL OF DKC465I MAINTENANCE MANUAL

REV.	DATE.	ECN/TN No.	REVISED SHEET		DESCRIPTION
			SHEET	REV.	
0	Jun.2001	—	—	—	Original Edition
1	Feb.2002	—	LOCATION00-10	1	Correction
			LOCATION02-20,30,60	1	
			LOCATION03-20	1	
			LOCATION03-65	0	
			LOCATION04-50	1	
			LOCATION05-10 through 40	1	
			LOCATION05-50	0	
			LOCATION06-70,90,120,130	1	
			INST00-20,30,40,	1	
			INST01-20,30,40,60,70,80,90, 140,160,181,230	1	
			INST02-10,30 through 80, 420 through 450,470,480,490, 550,600	1	
			INST03-COM-10	1	
			INST03-INS-40,50	1	
			INST03-SUB-10 through 60	1	
			INST03-ACB-10	1	
			INST03-PWC-20	1	
			INST03-8S-10,20,40,60,70,80, 100	1	
			INST03-FIB-10,20,30,50,60, 70,90	1	
			INST03-MF-10,20,30,60,70, 80,100	1	
			INST03-SM-10,20,30,60,70, 120,130,140,160	1	
			INST03-CM-10,20,30,70,130, 140,150,160	1	
			INST03-CM-170	—	Deletion
			INST03-DKA-10 through 120	1	Correction
			INST03-DKA-121	—	Deletion
			INST03-DKA-130 through 170	1	Correction
			INST03-DKA-180 through 630	0	
			INST03-SVP-10 through 60	1	
			INST03-PCI-10 through 50	1	
			INST03-UPS-10 through 90	1	
			INST03-CHK-10 through 40	1	
			INST03-PWR-10 through 60	1	
			INST04-DKA-10 through 130	1	
			INST04-DKA-140 through 470	0	

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REV.	DATE.	ECN/TN No.	REVISED SHEET		DESCRIPTION
			SHEET	REV.	
1	Feb.2002	—	INST04-SM-10,20,30,50,60, 70,80,110,120,130,140,150, 170	1	Correction
			INST04-CM-10,20,40,60,70, 80,90,120 through 180	1	
			INST04-CM-190	—	Deletion
			INST04-8S-10 through 90	1	Correction
			INST04-8S-100	—	Deletion
			INST04-FIB-10,20, 50 through 90	1	Correction
			INST04-FIB-100	—	Deletion
			INST04-MF-10,20, 50 through 90	1	Correction
			INST04-MF-100	—	Deletion
			INST04-SVP-10 through 60	1	Correction
			INST04-PCI-10 through 40	1	
			INST04-UPS-10 through 90	1	
			INST04-PWC-10 through 40	1	
			INST04-ACB-10 through 40	1	
			INST05-10,30,80,110,130,140, 150,160,170,180,200,210,270, 290,300,310,320,330,340,350, 360,370,380,400,410,420,440, 450,470,510,530,540,550	1	
			INST05-555	0	
			INST05-560,570,590	1	
			INST05-960 through 1340, 1430,1450	1	
			INST05-1455	0	
			INST05-1480	1	
			INST05-1490 through 1570	—	Deletion
			INST08-10,20,30,40,50,80,90, 100,110	1	Correction
			MICRO-FC00-10	1	
			MICRO-FC00-20	—	Deletion
			MICRO-FC03-10,30,50,60,70, 270,290,310	1	Correction
			MICRO-FC03-320,330	0	
			MICRO-FC04-30,60,70,80,90, 160,170,190	1	
			MICRO-FC04-200	0	
			MICRO-FC05-20	1	
			MICRO-FC06-20,70,100	1	

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			SHEET	REV.	
1	Feb.2002	—	MICRO-FC07-70,80,130,150,170	1	Correction
			MICRO-FC09-10 through 60	—	Deletion
			TRBL00-10,20	1	Correction
			TRBL03-10,30,70,90,100,110,140,150,200	1	
			TRBL04-10	1	
			TRBL05-10	1	
			TRBL05-15	0	
			TRBL05-60,70,80,130,150,170,180,190,250,260,330,580	1	
			TRBL05-590	0	
			TRBL06-10,40,80,190,200,210,220,230,240,310	1	
			TRBL06-320	0	
			TRBL07-110,220,270,310,570,620,640,720	1	
			TRBL09-20	1	
			TRBL11-10,20,30,40,50	0	
			REP00-10	1	
			REP01-10,110,120,130,150,160,170,220,230,240	1	
			REP02-50,60,70,110,120,150,160,200,210,220,270,280,290,320,330,340,350,360,390,400,430,440,490,500,520,525,540 through 610,630,650,670 through 740,765,770,775,780,790,800,810,815,840,850,860	1	
			REP03-10,20,40,50,70,80,90,100,110,130,140,150,160,170,190,200,210,220,240,290,380,390,400,460,470,480,490,500,510,580,610,630,650,670,680,730,740,780,800,860,910,920,940,990	1	
			REP04-40,70,190,200,220,230,250,260,280,290,310,330 through 380,400,410,440,460 through 580,910 through 960	1	
			REP04-995,996	0	

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			SHEET	REV.	
1	Feb.2002	—	REP04-1010,1020,1030,1080, 1091,1092,1110,1120	1	Correction
			DIAG00-10	1	
			DIAG02-10,20	1	
			DIAG02-25	0	
			DIAG02-30,40,50	1	
			DIAG03-30	1	
			DIAG04-10,40,50,60,70,80, 100,120,130,140,170,180,200, 210,220,230,250,270,280,290, 300,310	1	
			DIAG05-80,90	1	
			DIAG06-10,70,100,120,130, 160,170,200 through 300,320, 350	1	
			DIAG06-351,352,353,354	0	
			DIAG06-360	1	
			DIAG06-365	0	
			DIAG06-370,380	1	
			DIAG06-385	0	
			DIAG06-390 through 430, 460 through 570	1	
			DIAG06-571,572,573	0	
			DIAG06-580	1	
			DIAG06-581	0	
			DIAG06-600,610,620,630,650, 660	1	
			DIAG06-661	0	
			DIAG06-690	1	
			DIAG06-760,770	0	
			PERIOD00-10	1	
			PERIOD01-10	1	
			PERIOD03-10	1	
			PERIOD03-20	0	
			PERIOD04-10,20	1	
			SVP00-10,20	1	
			SVP01-20,70	1	
			SVP02-160,190 through 260	1	
			SVP02-600,610	1	
			SVP02-615	0	

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REV.	DATE.	ECN/TN No.	REVISED SHEET		DESCRIPTION
			SHEET	REV.	
1	Feb.2002	—	SVP02-620,630,720,770,820, 890,920,990,1000,1030,1040, 1070,1080,1090,1110,1120, 1130,1270,1290	1	Correction
			SVP02-1300 through 1350	0	
			SVP03-30,140,240	1	
			SVP04-10 through 80	1	
			SVP04-90 through 130	0	
			SVP06-10	—	Deletion
			PARTS02-10,30,40,50,60,70, 90,110	1	Correction
			PARTS03-10,40	1	
			PARTS04-50,60	1	
			PARTS05-10,20	1	
			THEORY00-10,20,30	1	
			THEORY02-30	1	
			THEORY03-210 through 360	1	
			THEORY03-361,362	0	
			THEORY03-370 through 510	1	
			THEORY03-520 through 570	1	
			THEORY03-575	0	
			THEORY03-580 through 640	1	
			THEORY03-641,642	0	
			THEORY03-650 through 790, 800,830,850,900,980,1070, 1080,1090,1120,1130,1150, 1160,1230,1240,1250,1270, 1290,1300,1310,1320,1530, 1540,1550,1560,1570,1580	1	
			THEORY03-1585	0	
			THEORY03-1630,1660,1720, 1760	1	
			THEORY05-410	1	
			ACC03-20	1	
			ACC04-30,60,70,100,110,140, 150,160,240 through 590,630, 640	1	
			ACC05-30,90,110,170,190,200	1	
			ACC05-205	0	
			ACC05-210,220,250,260	1	
			SIM-RC02-20,30,50,60,70,75	1	

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			SHEET	REV.	
1	Feb.2002	—	SIM-RC02-221,222	0	Correction
			SIM-RC02-250,260,280,290, 300,320,340	1	
			SIM-RC02-350	0	
			OPEN00-10,20,30	1	
			OPEN01-10,40,50,60,70	1	
			OPEN02-10,20,30	1	
			OPEN03-40 through 90, 110 through 190,210,230,240, 270	1	
			OPEN05-10,20	1	
			OPEN06-20,30	1	
			OPEN07-20,30,40,50	1	
			OPEN09-10,20,30	1	
			OPEN09-50 through 100	—	Deletion Correction
			OPEN10-10,20,30	1	
			OPEN11-10,20	1	
			OPEN12-10	1	
			SSDOPT01-20 through 60	1	
			SSDOPT02-20,30,50	1	
			SSDOPT02-55	0	
			SSDOPT02-60,70,90,100	1	
			SSB00-20	1	
			SSB03-630,750	1	
			SSB03-1140,1150	0	
			SSB04-70,80,90,100,120,130, 140,150,160,280,290	1	
			SSBLOG00-20,30	1	
			SSBLOG05-180,260,270,300, 310,340,350,380,390,1900, 1990,2080,2140,2150,2230, 2300,2470,2480,2530,2980, 2990,3000,3010	1	
			SSBLOG05-3231,3232, 3631 through 3638	0	
			SSBLOG05-3680,3710,3720, 3740,3770,3790,3910,3930, 3950,3980,4010,4030	1	
			SVPMSG04-10,750,810,1030, 1110,1460,2200,2800,2950, 3010,3020,3200,3210,3220, 3230	1	

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			SHEET	REV.	
1	Feb.2002	—	SVPMSG04-3240,3250,3260, 3270	0	Correction
			DKCREP02-20,30,40,90	1	
			DKCREP08-10	1	
			WEB00-00,10	1	
			WEB01-10,20,30,40,50	0	
			WEB02-10 through 90	0	
			WEB03-10,20	0	
			WEB04-10,20,30	0	
			WEB05-10 through 320	—	
2	Apr.2002	—	LOCATION05-20	2	Correction
			INST00-10	1	
			INST00-20,30	2	
			INST01-30	2	
			INST02-10,30,40,50,60,70,80, 420,430	2	
			INST02-431,432,433	0	
			INST02-440,450	2	
			INST02-451,452,453	0	
			INST02-530,540	1	
			INST02-550	2	
			INST02-570	1	
			INST02-600	2	
			INST03-COM-10	2	
			INST03-SUB-20,30,40	2	
			INST03-8S-40	2	
			INST03-FIB-10	2	
			INST03-FIB-40	1	
			INST03-FIB-70	2	
			INST03-MF-40	1	
			INST03-SM-30	2	
			INST03-SM-80,90,150	1	
			INST03-CM-40,50	1	
			INST03-CM-70	2	
			INST03-CM-90,100,110	1	
			INST03-CM-130,140,150,160	2	
			INST03-DKA-50,60,70	2	
			INST03-DKA-75	0	
			INST03-DKA-100,140	2	
			INST03-DKA-190,200,210	1	
			INST03-DKA-215	0	

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REV.	DATE.	ECN/TN No.	REVISED SHEET		DESCRIPTION
			SHEET	REV.	
2	Apr.2002	—	INST03-DKA-240,300,350, 360,370	1	Correction
			INST03-DKA-375	0	
			INST03-DKA-400,440,490, 560,610	1	
			INST03-DKA-640	0	
			INST03-SVP-10,20,30,40,50, 60	2	
			INST03-SVP-70,80	0	
			INST03-PCI-10,30	2	
			INST03-PCI-35	0	
			INST03-UPS-10,20,40,70	2	
			INST03-UPS-75	0	
			INST03-EC-10,20	0	
			INST04-DKA-50,60,70	2	
			INST04-DKA-170,180,190, 310,320,330	1	
			INST04-SM-20,30	2	
			INST04-SM-40,90,100,160	1	
			INST04-CM-20	2	
			INST04-CM-30,50	1	
			INST04-CM-55	0	
			INST04-CM-60,80	2	
			INST04-CM-110	1	
			INST04-CM-115	0	
			INST04-CM-120,140,170,180	2	
			INST04-8S-20,30	2	
			INST04-FIB-10,20	2	
			INST04-FIB-30	1	
			INST04-FIB-60	2	
			INST04-MF-30	1	
			INST04-SVP-10,60	2	
			INST04-SVP-70	0	
			INST04-PCI-10,20,30,40	2	
			INST04-UPS-10,20,40,50	2	
			INST04-UPS-55	0	
			INST04-ACB-40	2	
			INST05-70,90	1	
			INST05-150,170	2	
			INST05-175	0	

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REV.	DATE.	ECN/TN No.	REVISED SHEET		DESCRIPTION
			SHEET	REV.	
2	Apr.2002	—	INST05-190	1	Correction
			INST05-270	2	
			INST05-280	1	
			INST05-340,400	2	
			INST05-415	0	
			INST05-510,570	2	
			INST05-610,650,760,1360	1	
			INST05-1430	2	
			INST05-1440,1455	1	
			INST05-1480	2	
			MICRO-FC00-10	2	
			MICRO-FC00-20	0	
			MICRO-FC04-90	2	
			MICRO-FC08-10,20	1	
			MICRO-FC08-30,40,50,60,70, 80,90	0	
			TRBL00-10,20	2	
			TRBL00-30	0	
			TRBL03-120	1	
			TRBL03-245	0	
			TRBL05-520	1	
			TRBL05-600,610,620	0	
			REP01-180	1	
			REP02-70,120,160,210,270, 330,350,360,400,440	2	
			REP02-450	1	
			REP02-490	2	
			REP02-530	1	
			REP02-580,600,680,710,730, 765,770,775,815,850	2	
			REP03-30	1	
			REP03-35	0	
			REP03-460,470,480,500	2	
			REP03-530,540,590	1	
			REP03-610,630,740	2	
			REP03-890,900	1	
			REP03-910	2	
			REP04-130	1	
			REP04-220,230,350,460,470, 520,560,580,920,930,940	2	
			REP04-945	0	

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			SHEET	REV.	
2	Apr.2002	—	REP04-950,960	2	Correction
			REP04-995	1	
			DIAG04-20,30	1	
			DIAG04-40,50,70,80	2	
			DIAG04-90	1	
			DIAG04-100	2	
			DIAG04-240	1	
			DIAG04-250	2	
			DIAG04-260	1	
			DIAG04-270	2	
			PERIOD02-10	1	
			PERIOD04-20	2	
			SVP02-670,680,710,740	1	
			SVP02-770	2	
			SVP02-810	1	
			SVP02-855,856	0	
			SVP02-880,900	1	
			SVP02-920	2	
			SVP02-980	1	
			SVP02-1290	2	
			SVP03-230	1	
			SVP05-250	1	
			PARTS04-20	1	
			PARTS04-50,60	2	
			PARTS06-10	1	
			THEORY00-20	2	
			THEORY02-10	1	
			THEORY03-210,220,230,240, 250,260,330	2	
			THEORY03-642,820,1040	1	
			THEORY03-1070,1760	2	
			ACC04-230	1	
			ACC04-590	2	
			ACC05-150	1	
			ACC05-210	2	
			SIM-RC02-60	2	
			SIM-RC02-120	1	
			SIM-RC02-250	2	
			SIM-RC02-270	1	
			OPEN01-40	2	

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			SHEET	REV.	
2	Apr.2002	—	OPEN03-50,60,70,80,90,120, 130,140	2	Correction
			OPEN06-20	2	
			OPEN07-30,40	2	
			OPEN09-20,30	2	
			SSDOPT01-20,30,40	2	
			SSDOPT02-50	2	
			SSDOPT02-55	1	
			SSBLOG05-3480,3490,3500, 3510	1	
			SVPMSG04-120,140,600,730, 760,990	1	
			SPVMSG04-1110	2	
			SVPMSG04-1120,1140,1150, 1160,1170,1180,1190,1240, 1270,1280,1300,1310,1320, 1340,1840,1850,1860,1930, 2000,2030,2060,2090,2190, 2210,2350,2420,2570,2620, 2630,2640,2680,2740,2750, 2760,2770,2810,3160,3180, 3250,3270	1	
			SVPMSG04-3280,3290,3000	0	
			WEB02-10,30,90	1	
2.1	May.2002	—	INST00-30	3	Correction
			INST00-40	2	
			INST01-20	2	
			INST01-100	1	
			INST02-10,30,40,50,70	3	
			INST03-SVM-10 through 110	0	
			INST04-SVM-10 through 110	0	
			REP01-170	2	
			REP01-190	1	
			REP03-450	1	
			REP03-510,530	2	
			REP03-541,542,543,544	0	
			PARTS05-20	2	
3	Jun.2002	—	LOCATION00-10	2	Correction
			LOCATION02-30	2	
			LOCATION03-70,80	1	
			LOCATION03-85	0	

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			SHEET	REV.	
3	Jun.2002	—	LOCATION04-10,20,30,40	1	Correction
			LOCATION04-41,42	0	
			INST00-20	3	
			INST00-30	4	
			INST00-40	3	
			INST01-10	1	
			INST01-20	3	
			INST01-100	2	
			INST01-120	1	
			INST01-160	2	
			INST02-10,30,40	4	
			INST02-432,452,520	1	
			INST02-530,540	2	
			INST02-550	3	
			INST02-560	1	
			INST02-565	0	
			INST02-570	2	
			INST02-590	1	
			INST02-600	3	
			INST02-620	1	
			INST03-SUB-20	3	
			INST03-ACB-10	2	
			INST03-ACB-20,30,40,50	1	
			INST03-ACB-60 through 100	0	
			INST03-PWC-10	1	
			INST03-PWC-20	2	
			INST03-PWC-30,40,50,60,70	1	
			INST03-PWC-80 through 110	0	
			INST03-FIB-30	2	
			INST03-MF-30,40	2	
			INST03-MF-50	1	
			INST03-SM-30	3	
			INST03-SM-35	0	
			INST03-DKA-60	3	
			INST03-DKA-200,360	2	
			INST03-DKA-420	1	
			INST03-DKA-440	2	
			INST03-DKA-540	1	
			INST03-DKA-560	2	
			INST03-SVP-70,80	1	
			INST03-SVP-90 through 250	0	

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REV.	DATE.	ECN/TN No.	REVISED SHEET		DESCRIPTION
			SHEET	REV.	
3	Jun.2002	—	INST03-UPS-10	3	Correction
			INST03-PWR-10,30,60	2	
			INST04-DKA-60	3	
			INST04-DKA-180,320	2	
			INST04-SM-30	3	
			INST04-SM-40	2	
			INST04-SVP-20,30,40,50	2	
			INST04-SVP-60	3	
			INST04-SVP-70	1	
			INST04-SVP-80 through 120	0	
			INST04-PWC-10	2	
			INST04-PWC-20,30,40	2	
			INST04-PWC-50,60,70,80	0	
			INST04-ACB-10,20,30	2	
			INST04-ACB-40	3	
			INST04-ACB-50 through 90	0	
			INST05-60	1	
			INST05-70,110	2	
			INST05-120	1	
			INST05-150	3	
			INST05-160,370	2	
			INST05-400	3	
			INST05-530	2	
			INST05-531,532	0	
			INST05-570	3	
			INST05-571,572,601,602	0	
			INST05-1440	2	
			INST05-1480	3	
			MICRO-FC01-10	1	
			MICRO-FC03-10	2	
			MICRO-FC03-40,100,110	1	
			MICRO-FC03-270,290,310	2	
			MICRO-FC04-10	1	
			MICRO-FC04-30	2	
			MICRO-FC04-110	1	
			MICRO-FC04-160,170,190	2	
			MICRO-FC05-30	1	
			MICRO-FC08-20	2	
			TRBL00-20	3	
			TRBL03-10,30	2	

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REV.	DATE.	ECN/TN No.	REVISED SHEET		DESCRIPTION
			SHEET	REV.	
3	Jun.2002	—	TRBL05-110,120,140,160	1	Correction
			TRBL05-630	0	
			TRBL09-60,70,80,90	0	
			REP00-10	2	
			REP01-150,160	2	
			REP01-170	3	
			REP01-180,190	2	
			REP02-20,40	1	
			REP02-50,60	2	
			REP02-100	1	
			REP02-110	2	
			REP02-140	1	
			REP02-150	2	
			REP02-190	1	
			REP02-200	2	
			REP02-250,260,310	1	
			REP02-320	2	
			REP02-380	1	
			REP02-390	2	
			REP02-420	1	
			REP02-430	2	
			REP02-470,480	1	
			REP02-520,525,530,540	2	
			REP02-545	0	
			REP02-600	3	
			REP02-630	2	
			REP02-640	1	
			REP02-650	2	
			REP02-651,652	0	
			REP02-670	2	
			REP02-680	3	
			REP02-740	2	
			REP02-760	1	
			REP02-765,770,775	3	
			REP02-780,810	2	
			REP02-820,830	1	
			REP02-840	2	
			REP02-850	3	
			REP02-860	2	
			REP02-870 through 920	0	

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REV.	DATE.	ECN/TN No.	REVISED SHEET		DESCRIPTION
			SHEET	REV.	
3	Jun.2002	—	REP03-140	2	Correction
			REP03-560	1	
			REP03-750,760,770,820,830	1	
			REP03-871 through 876	0	
			REP04-120	1	
			REP04-200	2	
			REP04-220,230	3	
			REP04-260,310,330,360,370, 380	2	
			REP04-390	1	
			REP04-400	2	
			REP04-420,430,450	1	
			REP04-490,500,550,570	2	
			REP04-590,600,610	1	
			REP04-920,930	3	
			REP04-945	1	
			REP04-950	3	
			REP04-970,980,990,996	1	
			REP04-1010,1020,1030	2	
			REP04-1040,1050,1060,1070	1	
			REP04-1080	2	
			REP04-1090	1	
			REP04-1091,1092	2	
			REP04-1100	1	
			REP04-1110,1120	2	
			REP04-1130	1	
			REP04-1140 through 1410	0	
			DIAG00-10	2	
			DIAG01-10	1	
			DIAG02-10,20	2	
			DIAG02-35	0	
			DIAG03-40	1	
			DIAG03-50	0	
			DIAG04-10,60	2	
			DIAG04-70,80	3	
			DIAG04-90	2	
			DIAG04-100	3	
			DIAG04-120,130,140,170,210, 220,230,260	2	
			DIAG04-270	3	

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REV.	DATE.	ECN/TN No.	REVISED SHEET		DESCRIPTION
			SHEET	REV.	
3	Jun.2002	—	DIAG04-290	2	Correction
			DIAG06-770	1	
			DIAG06-780 through 860	0	
			SVP00-20	2	
			SVP02-160	2	
			SVP02-290,300,320,340,350, 370,390,400,410,470,490,500, 510,520,530,650,660	1	
			SVP02-665	0	
			SVP02-670	2	
			SVP02-690,700,730,760,830, 840,860,940,950,960,970	1	
			SVP02-1070,1080,1110,1120	2	
			SVP02-1240	1	
			SVP03-10	1	
			SVP03-30	2	
			SVP03-50,60,80,110,130	1	
			SVP03-140	2	
			SVP03-160 through 190, 210,220	1	
			SVP03-230,240	2	
			SVP03-250	1	
			PARTS02-60,70	2	
			PARTS03-10	2	
			PARTS03-50	1	
			PARTS04-30,40	1	
			PARTS04-45	0	
			PARTS05-10	2	
			PARTS05-20	3	
			THEORY00-20	3	
			THEORY00-30	2	
			THEORY03-20,30	1	
			THEORY03-220,230,260	3	
			THEORY03-270,310,340,410	2	
			THEORY03-641	1	
			THEORY03-800	2	
			THEORY03-810	1	
			THEORY03-815	0	
			THEORY03-840	1	
			THEORY03-941,942	0	
			THEORY03-1040,1090	2	

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REV.	DATE.	ECN/TN No.	REVISED SHEET		DESCRIPTION
			SHEET	REV.	
3	Jun.2002	—	THEORY03-1360,1380	1	Correction
			THEORY03-1780,1790,1800, 1810,1820	0	
			THEORY05-10 through 320	1	
			ACC00-10,20	1	
			ACC03-10	1	
			ACC03-20	2	
			ACC04-10,20	1	
			ACC04-30,60,70	2	
			ACC04-190,200,210,220	1	
			ACC04-225	0	
			ACC04-460,470	2	
			ACC04-590	3	
			ACC05-20	1	
			ACC05-30	2	
			ACC05-60,130,140	1	
			ACC05-190,200	2	
			ACC05-210	3	
			ACC06-10,20,30,40	1	
			ACC06-50 through 260	0	
			SIM-RC02-10	1	
			SIM-RC02-20	2	
			SIM-RC02-60	3	
			SIM-RC02-75,120,	2	
			SIM-RC02-130,140,200,210, 220,221,222,240	1	
			SIM-RC02-260,270,340	2	
			OPEN03-120,130	3	
			SSB00-10	1	
			SSB00-20	2	
			SSB03-341,342	0	
			SSB03-990	1	
			SSBLOG04-80,180	1	
			SSBLOG05-180	2	
			SSBLOG05-581,582	0	
			SSBLOG05-590,600,650,660	1	
			SSBLOG05-661,662,663,664	0	
			SSBLOG05-670 through 900, 1580,1590	1	
			SSBLOG05-1615	0	
			SSBLOG05-2870	1	

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REV.	DATE.	ECN/TN No.	REVISED SHEET		DESCRIPTION
			SHEET	REV.	
3	Jun.2002	—	SSBLOG05-2911 through 2914	0	Correction
			SSBLOG05-2920 through 2970	1	
			SSBLOG05-2980 through 3010	2	
			SSBLOG05-3020 through 3050	1	
			SSBLOG05-3720,3740,3770, 3790	2	
			SSBLOG05-4110,4170,4180, 4240,4250	1	
			SVPMSG04-850	1	
			SVPMSG04-2030	2	
			SVPMSG04-2110,2150,2160, 2170,2230,2270,2380,2440	1	
			SVPMSG04-2445	0	
			SVPMSG04-2450,2480,2500, 2510,2590,2600	1	
			SVPMSG04-3160	2	
			SVPMSG04-3170,3190	1	
			SVPMSG04-3200,3230	2	
			SVPMSG04-3300	1	
			SVPMSG04-3310,3320	0	
			DKCREP01-30	1	
			DKCREP07-10	1	
			WEB02-20,50	1	
			WEB02-55	0	
3.1	Jul.2002	—	LOCATION02-30	3	Correction
			INST00-20	4	
			INST00-30	5	
			INST01-10	2	
			INST01-20	4	
			INST01-30,100	3	
			INST01-110,200,210,220	1	
			INST02-10,30,40	5	
			INST02-50,70	4	
			INST02-540,570	3	
			INST03-ACB-10	3	
			INST03-ACB-20,30,40,50	2	
			INST03-ACB-60,70,80,90,100	1	
			INST03-PWC-20	3	
			INST03-PWC-30,40,50,60	2	
			INST03-8S-30	1	
			INST03-FIB-10	3	

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REV.	DATE.	ECN/TN No.	REVISED SHEET		DESCRIPTION
			SHEET	REV.	
3.1	Jul.2002	—	INST03-FIB-15	0	Correction
			INST03-FIB-30	3	
			INST03-UPS-100,110,120,130	0	
			INST04-FIB-10	3	
			INST04-FIB-15	0	
			INST04-UPS-100,110,120,130	0	
			INST04-PWC-20,40	3	
			INST04-ACB-10,20,30	3	
			INST04-ACB-40	4	
			INST04-ACB-80,90	1	
			INST05-120	2	
			MICRO-FC03-10	3	
			MICRO-FC03-110	2	
			TRBL00-20	4	
			TRBL00-30	1	
			TRBL03-10,30	3	
			TRBL05-130	2	
			TRBL05-640	0	
			REP01-170	4	
			REP02-290	2	
			REP02-350,360	3	
			REP02-450	2	
			REP02-490	3	
			REP02-500	2	
			REP02-530,540	3	
			REP02-545	1	
			REP02-600	4	
			REP02-630	3	
			REP02-651,652	1	
			REP02-653	0	
			REP02-830	2	
			REP02-835	0	
			REP02-850	4	
			REP02-860	3	
			REP02-870	1	
			REP03-110	2	
			REP03-872,876	1	
			REP04-490	3	
			REP04-530,610	2	
			REP04-1110,1120	3	
			REP04-1170,1180	1	

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REV.	DATE.	ECN/TN No.	REVISED SHEET		DESCRIPTION
			SHEET	REV.	
3.1	Jul.2002	—	REP04-1185	0	Correction
			REP04-1190	1	
			REP04-1195	0	
			REP04-1200,1210,1220	1	
			REP04-1225	0	
			REP04-1230,1240,1290,1300	1	
			REP04-1305	0	
			REP04-1310	1	
			REP04-1315	0	
			REP04-1350	1	
			PERIOD04-20	3	
			SVP02-20	1	
			PARTS02-20	1	
			PARTS03-10	3	
			PARTS03-50	2	
			PARTS05-10	3	
			PARTS05-20	4	
			PARTS05-30,40	0	
			THEORY00-20	4	
			THEORY00-30	3	
			THEORY03-941,942	1	
			THEORY03-943	0	
			THEORY03-1350,1370	1	
			ACC00-10	2	
			ACC00-20	—	Deletion
			ACC03-10	2	Correction
			ACC03-20	3	
			ACC04-10	2	
			ACC04-20 through 690	—	Deletion
			ACC05-210	4	Correction
			ACC05-220	2	
			ACC06-10	2	
			ACC06-20 through 260	—	Deletion
			SIM-RC02-75,120,270	3	Correction
			SIM-RC02-350	1	
			OPEN13-10	1	
			SVPMSG04-2990	1	
			SVPMSG04-3190	2	
			SVPMSG04-3320	1	
			DKCREP01-20	1	
			WEB02-90	2	