

DKC460I

DKU455I

Maintenance Manual

REV.3.1

Preface

This manual describes the maintenance of DKC460I DKU455I, 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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All information contained herein is subject to change without notice.

DKC460I, DKU455I disk subsystem is called as Multi cabinet model.

In this revision, Multi cabinet model is described as Separate model.

The screens described herein are the screens displayed by the Hitachi-generated SVP program which runs on the Windows of the Microsoft Corporation.

MS-DOS : Registered trademark of the Microsoft Corporation in USA.

Windows : Registered trademark of the Microsoft Corporation in USA.

ESCON : Registered trademark of the International Business Machines Corporation in USA.

ESCD : Registered trademark of the International Business Machines Corporation in USA.

IOCDS : Registered trademark of the International Business Machines Corporation in USA.

MVS : Registered trademark of the International Business Machines Corporation in USA.

OS/390 : Registered trademark of the International Business Machines Corporation in USA.

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TSO : Registered trademark of the International Business Machines Corporation in USA.

Other company names and trade names described in the manual are trademarks or registered trademarks of corresponding companies.

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REV.	DATE.	ECN/TN No.	REVISED SHEET		DESCRIPTION
			SHEET	REV.	
0	Oct.2001	—	—	—	Original Edition
1	Feb.2002	—	START02-10,20	1	Correction
			LOCATION00-10	1	
			LOCATION02-10,60,70,80	1	
			LOCATION03-20	1	
			LOCATION03-65	0	
			LOCATION04-10,20,50,80	1	
			LOCATION05-10 through 50	1	
			LOCATION05-60	0	
			LOCATION06-70,140	1	
			INST00-10 through 60	1	
			INST01-30,40,70	1	
			INST01-75	0	
			INST01-80,220,270,300,330, 340	1	
			INST02-10,20,40,50,60	1	
			INST02-65	0	
			INST02-70 through 100	1	
			INST02-420 through 460	0	
			INST02-470,480,490,550,600	1	
			INST03-SUB-10,50,60,80,90, 100,120,130	1	
			INST03-SUB-135	0	
			INST03-SUB-140,190,240	1	
			INST03-DKU-10,40 through 210	1	
			INST03-DKU-220 through 260	0	
			INST03-BBK-50	1	
			INST03-ACB-90	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, 80,130,140,170	1	
			INST03-CM-10 through 60	1	
			INST03-CM-65	0	
			INST03-CM-70,90 through 140,160 through 210	1	

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			SHEET	REV.	
1	Feb.2002	—	INST03-PS-20,90	1	Correction
			INST03-DKA-10 through 360	1	
			INST03-DKA-365	0	
			INST03-DKA-370 through 480	1	
			INST03-DKA-485 through 3000	0	
			INST03-SVP-40,50	1	
			INST03-PCI-10,20,30,40	1	
			INST03-UPS-10,30,50,60,70	1	
			INST04-DKA-10 through 140	1	
			INST04-DKA-145	0	
			INST04-DKA-150,160,170	1	
			INST04-DKA-175	0	
			INST04-DKA-180 through 400	1	
			INST04-DKA-405	0	
			INST04-DKA-410,420,430	1	
			INST04-DKA-435	0	
			INST04-DKA-440 through 480	1	
			INST04-DKA-490 through 2910	0	
			INST04-DKU-10,100,110,120	1	
			INST04-DKU-130 through 170	0	
			INST04-SM-20,30,70,80,90, 140,150,160,190	1	
			INST04-CM-20,40,80,90,150, 160,180,190,200,210	1	
			INST04-CM-215	0	
			INST04-CM-220	1	
			INST04-8S-10,20,60,90	1	
			INST04-FIB-10,20,60,90	1	
			INST04-MF-10,20,60,90	1	
			INST04-PS-20,100	1	
			INST04-SVP-20,30	1	
			INST04-PCI-20,30	1	
			INST04-UPS-10,30,40,50,60, 90	1	
			INST05-10,30,80,110,130,140, 150,160,170,180,200,210,270, 290 through 380,400,410,420, 440,450,470,510,530,540,550	1	
			INST05-555	0	

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REV.	DATE.	ECN/TN No.	REVISED SHEET		DESCRIPTION
			SHEET	REV.	
1	Feb.2002	—	INST05-560,570,590, 960 through 1340,1430,1450	1	Correction
			INST05-1455	0	
			INST05-1480	1	
			INST05-1490 through 1570	—	Deletion
			INST08-10 through 90	1	Correction
			INST08-100 through 170	—	Deletion
			INST08-260,270,280,290	1	Correction
			INST08-300,310,320,330	—	Deletion
			INST08-380 through 440	1	Correction
			INST08-460 through 530	—	Deletion
			MICRO-FC00-10	1	Correction
			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-FC-04-200	0	
			MICRO-FC05-20	1	
			MICRO-FC06-20,70,100	1	
			MICRO-FC07-70,80,130,150, 170	1	
			MICRO-FC09-10 through 60	—	Deletion
			TRBL00-10,20	1	Correction
			TRBL03-10,30,40,60 through 110	1	
			TRBL03-140,150,160,170	0	
			TRBL03-180,200	1	
			TRBL04-10	1	
			TRBL05-10	1	
			TRBL05-15	0	
			TRBL05-60,70,80,130,150, 170,180,190,250,260,290,300, 330,340,350,360,370,390	1	
			TRBL05-570,580,590	0	
			TRBL06-10,40,80,190,200, 210,220,230,240,310	1	
			TRBL06-320	0	
			TRBL07-20,110,220,270,310, 570,620,640,720	1	

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			SHEET	REV.	
1	Feb.2002	—	TRBL09-10,20	1	Correction
			TRBL11-10 through 50	0	
			TRBL12-10,20	0	
			REP01-10,110,120,130,150, 160,170,190,220,230,240	1	
			REP02-50,60,70,110,120,150, 160,200,210,220,270,280,290, 320 through 360,390,400,430, 440,490,500,520,525, 540 through 610,630,650,670, 690 through 740,765 through 815,840,850,860	1	
			REP03-10,40,50,70,80,100, 110,130,140,160,170,190,200, 210,220,240,260,290,380,400, 460 through 515,530,540,580, 610,680,720,730,740,790,820, 910,920,940,960,1110,1120, 1220,1300	1	
			REP04-40,70,190,200,220,230, 250,260,280,290,310, 330 through 380,400,410,430, 440,460 through 580, 910 through 960,980,990	1	
			REP04-995,996	0	
			REP04-1010,1020,1030,1080, 1091,1092,1110,1120	1	
			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	

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			SHEET	REV.	
1	Feb.2002	—	DIAG06-365	0	Correction
			DIAG06-370,380	1	
			DIAG06-385	0	
			DIAG06-390 though 430, 460 through 570	1	
			DIAG06-571,572,573	0	
			DIAG06-580	1	
			DIAG06-581	0	
			DIAG06-600,610,620,630	1	
			DIAG06-650,660	1	
			DIAG06-661	0	
			DIAG06-690	1	
			DIAG06-760,770	0	
			PERIOD00-10	1	
			PERIOD01-10	1	
			PERIOD03-20	0	
			PERIOD04-10,20	1	
			SVP00-20	1	
			SVP01-20,70	1	
			SVP02-160,190 through 260, 600,610	1	
			SVP02-615	0	
			SVP02-620,630,660,720,770, 820,890,920,990,1000,1030, 1040,1070,1080,1090,1110, 1120,1130,1270,1290	1	
			SVP03-30,80,140,240	1	
			SVP04-10 through 80	1	
			SVP04-90 through 130	0	
			SVP06-10	—	Deletion Correction
			PARTS01-10	1	
			PARTS02-10	1	
			PARTS02-20 through 70	0	
			PARTS03-60	1	
			PARTS04-50,60,70	1	
			PARTS06-10,20,30,40	1	
			THEORY00-10,20,30	1	
			THEORY02-10	1	
			THEORY03-210 through 280, 310 through 360	1	
			THEORY03-361,362	0	

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			SHEET	REV.	
1	Feb.2002	—	THEORY03-370 through 570	1	Correction
			THEORY03-575	0	
			THEORY03-580 through 640	1	
			THEORY3-641,642	0	
			THEORY03-650 through 800, 830,850,900,980,1070,1080, 1090,1120,1130,1150,1160, 1230,1240,1250,1270,1290 through 1320,1530	1	
			THEORY03-1540 through 1710	0	
			THEORY03-1720,1760	1	
			THEORY05-410	1	
			ACC03-20	1	
			ACC04-30,60,70,100,110,140, 150,160,240 through 590,590, 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, 190	1	
			SIM-RC02-221,222	0	
			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	

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1	Feb.2002	—	SSDOPT02-55	0	Correction
			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, 3980,4010,4030,4230	1	
			SVPMSG04-10,750,810,1030, 1110,1460,2200,2800,2950, 3010,3020,3180,3200,3210, 3220,3230	1	
			SVPMSG04-3240 through 3270	0	
			DKCREP02-20,30,40,90	1	
			DKCREP08-10	1	
			WEB00-00,10	1	
			WEB01-10 through 50	0	
			WEB02-10 through 90	0	
			WEB03-10,20	0	
			WEB04-10,20,30	0	
			WEB05-10 through 320	—	Deletion
2	Apr.2002	—	SAFETY02-10	1	Correction
			LOCATION02-40	1	
			INST00-10,20,30,40	2	
			INST01-30	2	
			INST01-290	1	
			INST02-20,50,60	2	
			INST02-430	1	
			INST02-431,432,433	0	
			INST02-440,450	1	
			INST02-451,452,453	0	

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REV.	DATE.	ECN/TN No.	REVISED SHEET		DESCRIPTION
			SHEET	REV.	
2	Apr.2002	—	INST02-530,540	1	Correction
			INST02-550	2	
			INST02-570	1	
			INST02-600	2	
			INST03-COM-40	1	
			INST03-SUB-20	1	
			INST03-SUB-25	0	
			INST03-SUB-170,180	1	
			INST03-SUB-190	2	
			INST03-SUB-230	1	
			INST03-SUB-240	2	
			INST03-DKU-110	2	
			INST03-DKU-240	1	
			INST03-BBK-20,30,40	1	
			INST03-ACB-40,50,60,70	1	
			INST03-PCK-30,50,60,70,80, 90,100,110,120	1	
			INST03-8S-40	2	
			INST03-FIB-10	2	
			INST03-FIB-40	1	
			INST03-FIB-50,70	2	
			INST03-MF-40	1	
			INST03-SM-30	2	
			INST03-SM-40,90,100,110, 120,150,160	1	
			INST03-CM-60	2	
			INST03-CM-65	1	
			INST03-CM-70,120,130,140	2	
			INST03-CM-150	1	
			INST03-CM-170,190,200,210	2	
			INST03-PS-50	1	
			INST03-DKA-110,120,130	2	
			INST03-DKA-135	0	
			INST03-DKA-160,240,290, 300,310	2	
			INST03-DKA-315	0	
			INST03-DKA-340,410,420, 430	2	
			INST03-DKA-435	0	
			INST03-DKA-460	2	
			INST03-DKA-570,670,680, 690	1	

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			SHEET	REV.	
2	Apr.2002	—	INST03-DKA-695	0	Correction
			INST03-DKA-720,830,970, 980,990	1	
			INST03-DKA-995	0	
			INST03-DKA-1020,1130, 1230,1240,1250	1	
			INST03-DKA-1255	0	
			INST03-DKA-1280,1390, 1580,1590,1600	1	
			INST03-DKA-1605	0	
			INST03-DKA-1630,1740, 1930,1940,1950	1	
			INST03-DKA-1955	0	
			INST03-DKA-1980,2090, 2320,2330,2340	1	
			INST03-DKA-2345	0	
			INST03-DKA-2370,2480, 2720,2730,2740	1	
			INST03-DKA-2745	0	
			INST03-DKA-2770,2880	1	
			INST03-DKA-3010	0	
			INST03-SVP-10,20,30	1	
			INST03-SVP-40,50	2	
			INST03-SVP-60	1	
			INST03-SVP-70,80	0	
			INST03-PCI-10,20,30,40	2	
			INST03-UPS-10	2	
			INST03-UPS-20,40	1	
			INST03-UPS-50,70	2	
			INST03-UPS-75	0	
			INST03-CHK-20	1	
			INST03-EC-10,20	0	
			INST04-DKA-110,120,130, 270,280,290,370,380,390	2	
			INST04-DKA-580	1	
			INST04-DKA-585	0	
			INST04-DKA-590,600,870	1	
			INST04-DKA-875	0	
			INST04-DKA-880,890,1130	1	
			INST04-DKA-1135	0	
			INST04-DKA-1140,1150,1430	1	
			INST04-DKA-1435	0	

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			SHEET	REV.	
2	Apr.2002	—	INST04-DKA-1440,1450,1780	1	Correction
			INST04-DKA-1785	0	
			INST04-DKA-1790,1800,2160	1	
			INST04-DKA-2165	0	
			INST04-DKA-2170,2180,2520	1	
			INST04-DKA-2525	0	
			INST04-DKA-2530,2540	1	
			INST04-SM-20,30	2	
			INST04-SM-40,100,110,170, 180	1	
			INST04-CM-20	2	
			INST04-CM-30,50	1	
			INST04-CM-55	0	
			INST04-CM-110,120	1	
			INST04-CM-125	0	
			INST04-CM-130,140	1	
			INST04-CM-180,190,200	2	
			INST04-8S-20	2	
			INST04-8S-30	1	
			INST04-FIB-10,20	2	
			INST04-FIB-30	1	
			INST04-FIB-60	2	
			INST04-MF-30	1	
			INST04-MF-60	2	
			INST04-PS-30,60	1	
			INST04-SVP-10,60	1	
			INST04-SVP-70	0	
			INST04-PCI-10	1	
			INST04-PCI-20,30	2	
			INST04-PCI-40	1	
			INST04-UPS-10	2	
			INST04-UPS-20	1	
			INST04-UPS-40,50	2	
			INST04-UPS-55	0	
			INST04-PCK-60,80	1	
			INST04-ACB-50,60,70	1	
			INST04-BBK-40	1	
			INST05-70,90	1	
			INST05-150,170	2	
			INST05-175	0	
			INST05-190	1	

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REV.	DATE.	ECN/TN No.	REVISED SHEET		DESCRIPTION
			SHEET	REV.	
2	Apr.2002	—	INST05-270	2	Correction
			INST05-280	1	
			INST05-340,400,410	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-FC03-30,270,290,310	2	
			MICRO-FC04-60,80,90	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	
			TRBL12-10,20	1	
			TRBL12-30,40	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	2	
			REP02-680	1	
			REP02-710,730,765,770,775, 815,850	2	
			REP03-30	1	
			REP03-35	0	
			REP03-240	2	
			REP03-280,330,340	1	
			REP03-380,400,460,480,490, 510,530,540	2	
			REP03-560,590	1	

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			SHEET	REV.	
2	Apr.2002	—	REP03-740	2	Correction
			REP03-760,850,890,900	1	
			REP03-910	2	
			REP03-1010,1040,1050,1060, 1080,1090	1	
			REP03-1110,1120	2	
			REP03-1130,1150,1230	1	
			REP04-130	1	
			REP04-220,230,350,460,470, 520,560,580,920,930,940	2	
			REP04-945	0	
			REP04-950,960	2	
			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	
			PARTS04-30	1	
			PARTS05-60,70,80	1	
			PARTS07-10	1	
			THEORY00-20	2	
			THEORY02-10	2	
			THEORY03-210,220,230,240, 250,260,330	2	
			THEORY03-642,820,1040	1	

REVISION CONTROL OF DKC460/DKC455I MAINTENANCE MANUAL

REV.	DATE.	ECN/TN No.	REVISED SHEET		DESCRIPTION
			SHEET	REV.	
2	Apr.2002	—	THEORY03-1070,1760	2	Correction
			ACC04-230	1	
			ACC04-590	2	
			ACC05-150	1	
			ACC05-210	2	
			SIM-RC02-120	1	
			SIM-RC02-250	2	
			SIM-RC02-270	1	
			OPEN01-40	2	
			OPEN03-50,60,70,80,90,120, 130,140	2	
			OPEN06-20	2	
			OPEN07-30,40	2	
			OPEN09-20,30	2	
			SSDOPT01-20,30,40	2	
			SSDOPT02-50	2	
			SSDOPT02-55	1	
			SSBLOG05-3490,3500,3510	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	1	
			SVPMSG04-3180	2	
			SVPMSG04-3250,3270	1	
			SVPMSG04-3280,3290,3000	0	
			WEB02-10,30,90	1	
2.1	May.2002	—	INST00-40	3	Correction
			INST00-60	2	
			INST01-20,120	1	
			INST02-20,50	3	
			INST02-65	1	
			INST02-70,90	2	
			INST03-SVM-10 through 120	0	
			INST04-SVM-10 through 120	0	
			REP01-170,190	2	

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REV.	DATE.	ECN/TN No.	REVISED SHEET		DESCRIPTION
			SHEET	REV.	
2.1	May.2002	—	REP03-450	1	Correction
			REP03-460,530,540	3	
			REP03-541,542,543,544	0	
			PARTS06-20,30	2	
3	Jun.2002	—	LOCATION00-10	2	Correction
			LOCATION02-10	2	
			LOCATION02-20	1	
			LOCATION03-70,100	1	
			LOCATION03-130,140,150, 160,170,180	0	
			LOCATION04-10,20	2	
			LOCATION04-40	1	
			LOCATION04-50	2	
			LOCATION04-60	1	
			LOCATION04-71 through 78	0	
			LOCATION06-150	1	
			LOCATION06-160,170	0	
			INST00-30,60	3	
			INST01-10	1	
			INST01-15	0	
			INST01-20	2	
			INST01-30	3	
			INST01-120	2	
			INST01-130,150	1	
			INST01-220	2	
			INST02-10	2	
			INST02-20	4	
			INST02-40	2	
			INST02-50	4	
			INST02-60	3	
			INST02-65	2	
			INST02-432,452,520	1	
			INST02-530,540	2	
			INST02-550	3	
			INST02-560	1	
			INST02-565	0	
			INST02-570	2	
			INST02-590	1	
			INST03-SUB-70	1	
			INST03-DKU-80	2	
			INST03-ACB-10,20,30	1	

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REV.	DATE.	ECN/TN No.	REVISED SHEET		DESCRIPTION
			SHEET	REV.	
3	Jun.2002	—	INST03-ACB-40,50,60,70	2	Correction
			INST03-ACB-80	1	
			INST03-ACB-90	2	
			INST03-ACB-100 through 210	0	
			INST03-PCK-10,20	1	
			INST03-PCK-30	2	
			INST03-PCK-40	1	
			INST03-PCK-50 through 120	2	
			INST03-PCK-130 through 260	0	
			INST03-FIB-30	2	
			INST03-MF-30,40	2	
			INST03-MF-50	1	
			INST03-SM-30	3	
			INST03-SM-35	0	
			INST03-PS-30	1	
			INST03-DKA-120,300	3	
			INST03-DKA-360	2	
			INST03-DKA-365	1	
			INST03-DKA-370	2	
			INST03-DKA-420	3	
			INST03-DKA-480	2	
			INST03-DKA-485,490,620, 630,640,650	1	
			INST03-DKA-680	2	
			INST03-DKA-740,745,750, 850,860,920,930	1	
			INST03-DKA-980	2	
			INST03-DKA-1040,1045, 1050,1180,1190,1200,1210	1	
			INST03-DKA-1240	2	
			INST03-DKA-1300,1305, 1310,1410,1420,1480,1490, 1530,1540,1550,1560	1	
			INST03-DKA-1590	2	
			INST03-DKA-1650,1655, 1660,1760,1770,1830,1840, 1850,1860,1880,1890,1900, 1910	1	
			INST03-DKA-1940	2	

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REV.	DATE.	ECN/TN No.	REVISED SHEET		DESCRIPTION
			SHEET	REV.	
3	Jun.2002	—	INST03-DKA-2000,2005, 2010,2110,2120,2130,2140, 2220,2230,2270,2280,2290, 2300	1	Correction
			INST03-DKA-2330	2	
			INST03-DKA-2390,2395, 2400,2500,2510,2570,2580, 2620,2630,2640,2650,2670, 2680,2690,2700	1	
			INST03-DKA-2730	2	
			INST03-DKA-2790,2795, 2800,2900,2910,2920,2930	1	
			INST03-SVP-70	1	
			INST03-SVP-90 through 250	0	
			INST03-PWR-10,20	1	
			INST03-PWR-25	0	
			INST03-PWR-40,60,80	1	
			INST03-PWR-85	0	
			INST03-PWR-90,100	1	
			INST04-DKA-120,280,380	3	
			INST04-DKA-590,880,1140, 1440,1790,2170,2530	2	
			INST04-SM-30	3	
			INST04-SM-40	2	
			INST04-PS-40	1	
			INST04-SVP-20,30	2	
			INST04-SVP-40,50	1	
			INST04-SVP-60	2	
			INST04-SVP-70	1	
			INST04-SVP-80 through 120	0	
			INST04-PCK-10,30,40,50	1	
			INST04-PCK-60,80	2	
			INST04-PCK-90 through 200	0	
			INST04-ACB-10	1	
			INST04-ACB-50,60,70	2	
			INST04-ACB-80 through 200	0	
			INST05-60	1	
			INST05-70,110	2	
			INST05-120	1	
			INST05-150	3	
			INST05-160,370	2	

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REV.	DATE.	ECN/TN No.	REVISED SHEET		DESCRIPTION
			SHEET	REV.	
3	Jun.2002	—	INST05-400	3	Correction
			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	3	
			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	
			TRBL05-110,120,140,160	1	
			TRBL05-630	0	
			TRBL09-60,70,80,90	0	
			TRBL12-10,20	2	
			TRBL12-30,40	1	
			TRBL12-50	0	
			REP00-10	1	
			REP00-20	0	
			REP01-150,160	2	
			REP01-170	3	
			REP01-180	2	
			REP01-190	3	
			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	

REVISION CONTROL OF DKC460/DKC455I MAINTENANCE MANUAL

REV.	DATE.	ECN/TN No.	REVISED SHEET		DESCRIPTION
			SHEET	REV.	
3	Jun.2002	—	REP02-320	2	Correction
			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	
			REP02-670,680	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	
			REP03-140,560	2	
			REP03-1390 through 1710	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	1	
			REP04-430	2	
			REP04-450	1	
			REP04-490,500,550,570	2	
			REP04-590,600,610	1	
			REP04-920,930	3	
			REP04-945	1	
			REP04-950	3	
			REP04-970	1	

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REV.	DATE.	ECN/TN No.	REVISED SHEET		DESCRIPTION
			SHEET	REV.	
3	Jun.2002	—	REP04-980,990	2	Correction
			REP04-996	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	
			DIAG04-120,130,140,170,180, 210,220,230,260	2	
			DIAG04-270	3	
			DIAG04-290	2	
			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	1	
			SVP02-660	2	
			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	

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REV.	DATE.	ECN/TN No.	REVISED SHEET		DESCRIPTION
			SHEET	REV.	
3	Jun.2002	—	SVP03-30	2	Correction
			SVP03-50,60	1	
			SVP03-80	2	
			SVP03-110,130	1	
			SVP03-140	2	
			SVP03-160,170,180,190,210, 220	1	
			SVP03-230,240	2	
			SVP03-250	1	
			PARTS02-60	1	
			PARTS03-30,70	1	
			PARTS04-10	1	
			PARTS04-70	2	
			PARTS05-30	1	
			PARTS06-10	2	
			PARTS06-20,30	3	
			PARTS06-40	2	
			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	
			THEORY03-1360,1380	1	
			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	

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REV.	DATE.	ECN/TN No.	REVISED SHEET		DESCRIPTION
			SHEET	REV.	
3	Jun.2002	—	ACC04-460,470	2	Correction
			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-RC02-20,60,75,120	2	
			SIM-RC02-130,140,200,210, 220,221,222,240	1	
			SIM-RC02-260,270,340	2	
			OPEN03-130,140	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	
			SSBLOG05-2911 through 2914	0	
			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	

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REV.	DATE.	ECN/TN No.	REVISED SHEET		DESCRIPTION
			SHEET	REV.	
3	Jun.2002	—	SVPMSG04-2445	0	Correction
			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	
			DKCREP00-10	1	
			DKCREP01-30	1	
			DKCREP07-10	1	
			DKCREP09-10 through 400	0	
			WEB02-20,50	1	
			WEB02-55	0	
3.1	Jul.2002	—	LOCATION00-10	3	Correction
			LOCATION00-20	0	
			LOCATION02-20	2	
			LOCATION02-90	0	
			LOCATION03-66,190,200, 210,220	0	
			LOCATION04-40	2	
			LOCATION04-79,79A,79B, 79C,79D,79E	0	
			LOCATION05-25	0	
			LOCATION06-30	1	
			LOCATION06-150	2	
			LOCATION06-160,170	1	
			LOCATION06-180,190,200, 210	0	
			INST00-30	4	
			INST00-50	2	
			INST01-10	2	
			INST01-15	1	
			INST01-20	3	
			INST01-30	4	
			INST01-70	2	
			INST01-75	1	
			INST01-80	2	
			INST01-85	0	
			INST01-120	3	
			INST01-130	2	

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REV.	DATE.	ECN/TN No.	REVISED SHEET		DESCRIPTION
			SHEET	REV.	
3.1	Jul.2002	—	INST01-140	1	Correction
			INST01-191,192	0	
			INST01-310,320	1	
			INST01-330	2	
			INST02-10,40	3	
			INST02-60	4	
			INST02-65,70,90,540,570	3	
			INST03-ACB-40,50	3	
			INST03-ACB-120,130,160	1	
			INST03-PCK-20	2	
			INST03-PCK-60,70	3	
			INST03-PCK-130,150,190,240	1	
			INST03-8S-30	1	
			INST03-FIB-10	3	
			INST03-FIB-15	0	
			INST03-FIB-30	3	
			INST03-SM-70,80,90,140	2	
			INST03-SM-145	0	
			INST03-UPS-110,120,130,140	0	
			INST03-PWR-80	2	
			INST03-PWR-85	1	
			INST03-PWR-90	2	
			INST04-SM-80,90	2	
			INST04-SM-95	0	
			INST04-SM-150,160,170	2	
			INST04-FIB-10	3	
			INST04-FIB-15	0	
			INST04-UPS-110,120,130,140	0	
			INST04-PCK-20	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	
			REP00-20	1	
			REP01-155	0	
			REP01-170	4	
			REP01-185	0	

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REV.	DATE.	ECN/TN No.	REVISED SHEET		DESCRIPTION
			SHEET	REV.	
3.1	Jul.2002	—	REP01-190	4	Correction
			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	
			REP02-840	3	
			REP02-850	4	
			REP02-860	3	
			REP02-870	1	
			REP03-110	2	
			REP03-655,656	0	
			REP03-1190,1200,1270,1280, 1350,1360,1410,1500,1620	1	
			REP03-1720 through 2000	0	
			REP04-490	3	
			REP04-530,610	2	
			REP04-1110,1120	3	
			REP04-1170,1180	1	
			REP04-1185	0	
			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	
			PARTS02-40	1	
			PARTS03-20	1	

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