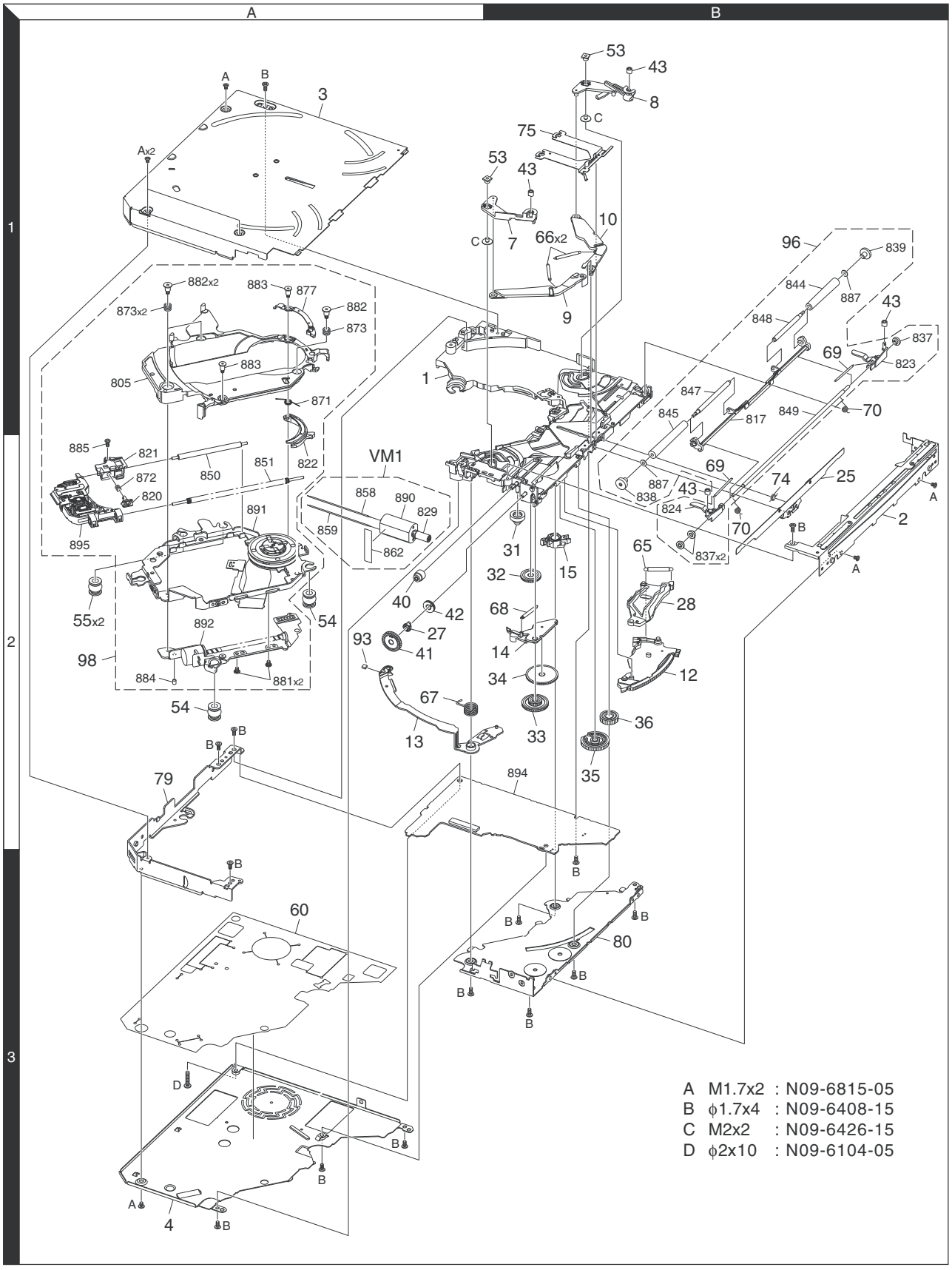
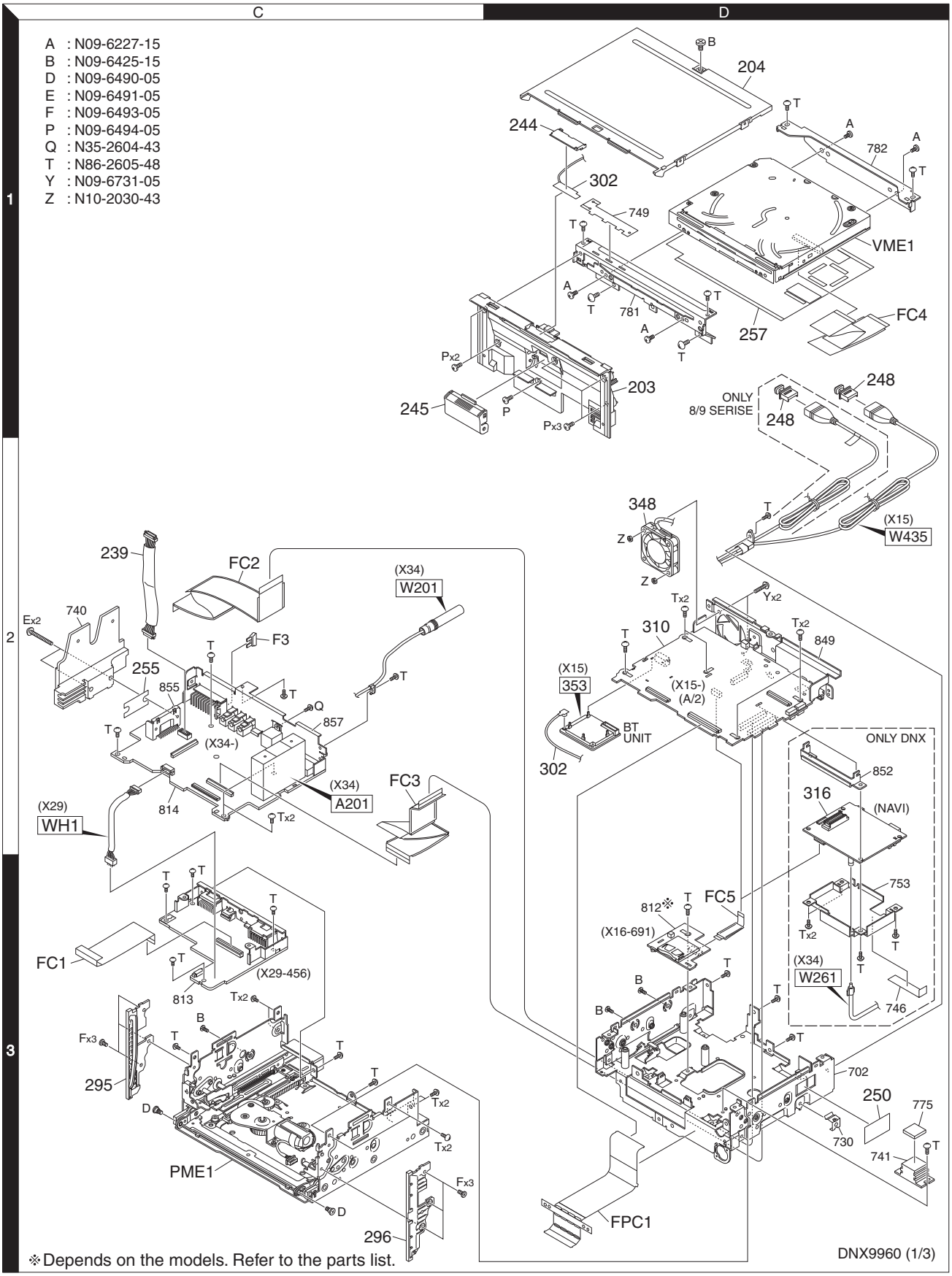
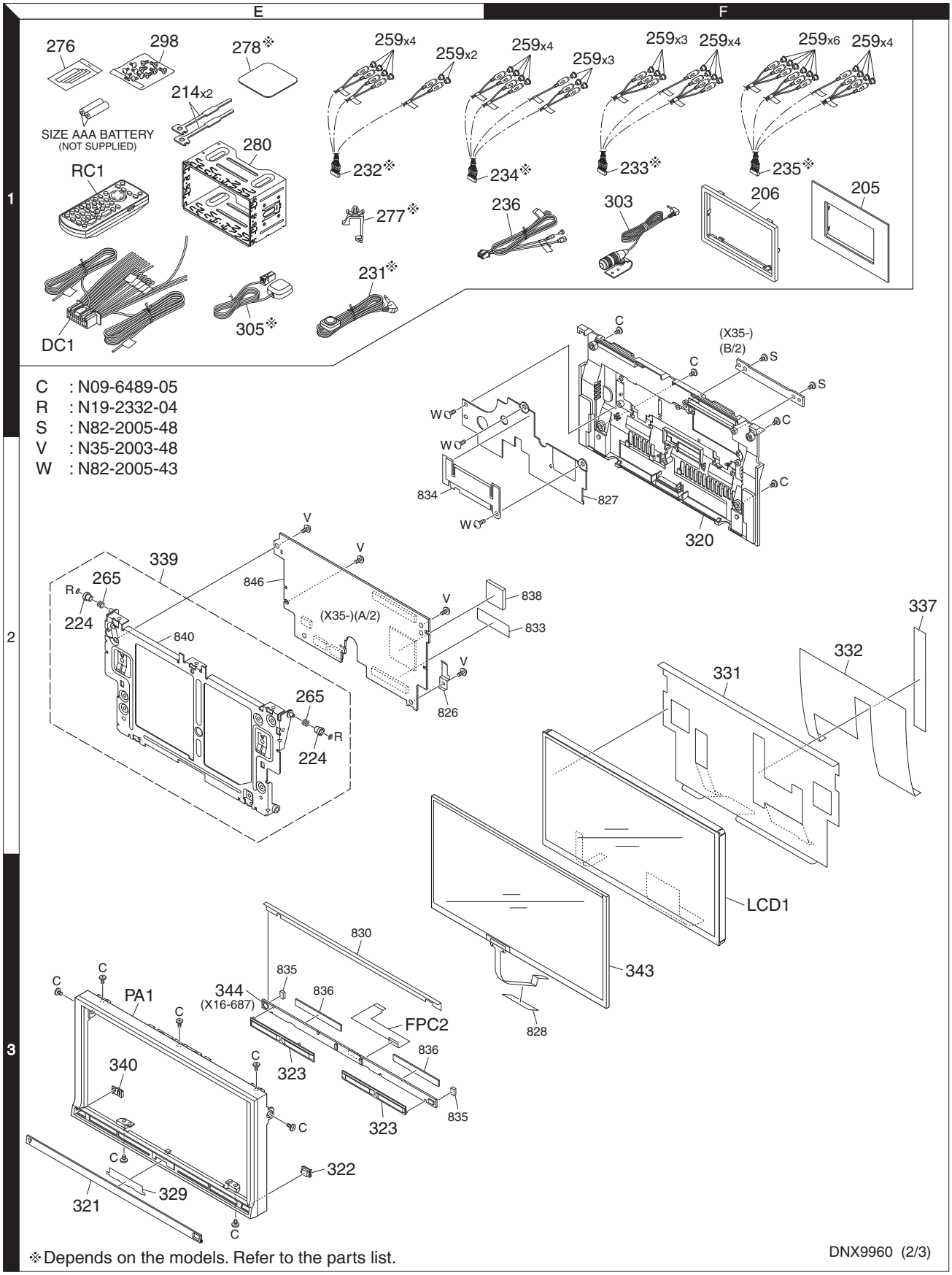
EXPLODED VIEW (DVD MECHANISM)



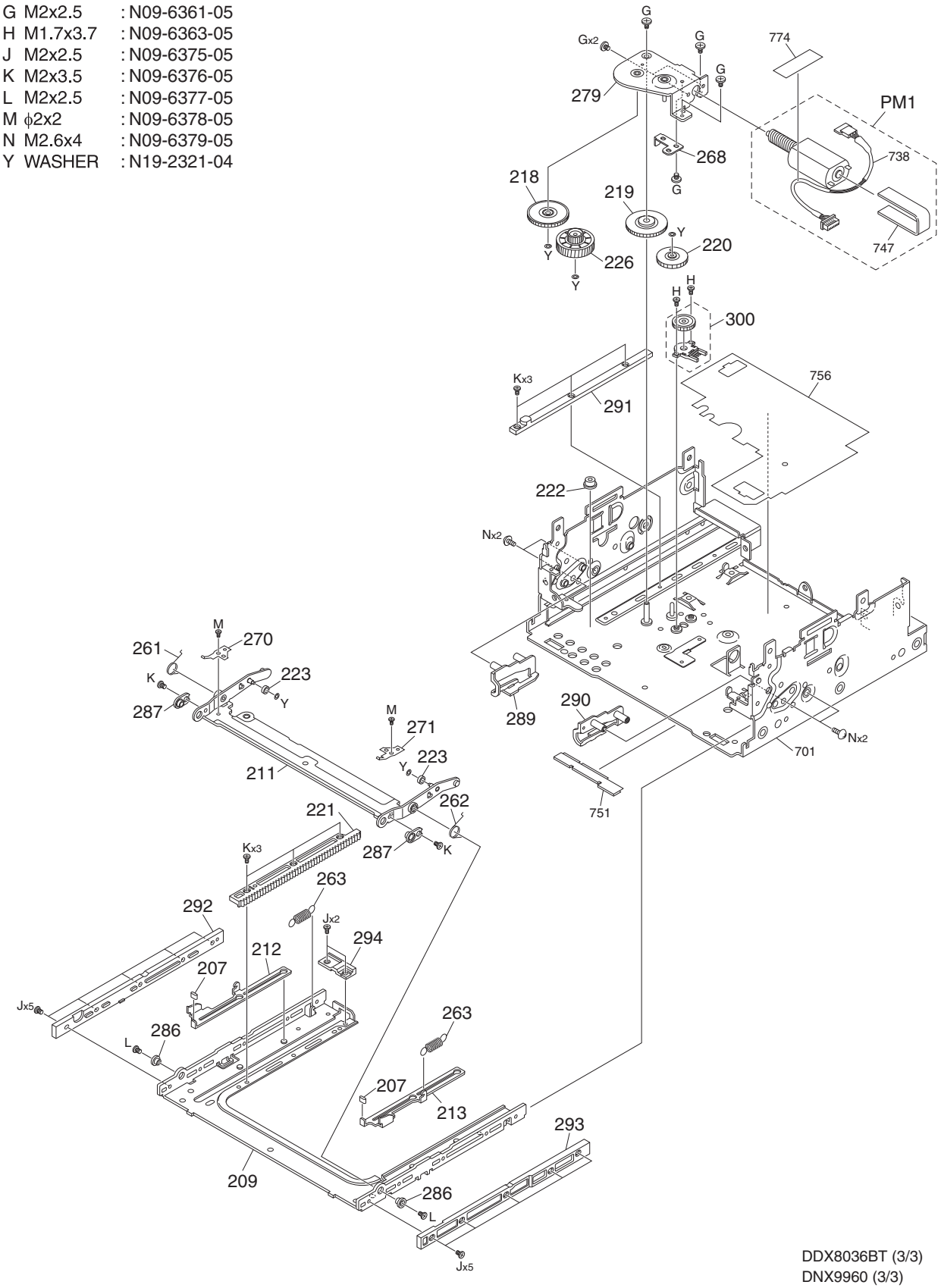


Parts with the exploded numbers larger than 700 are not supplied.



Parts with the exploded numbers larger than 700 are not supplied.

G	M2x2.5	: N09-6361-05
H	M1.7x3.7	: N09-6363-05
J	M2x2.5	: N09-6375-05
K	M2x3.5	: N09-6376-05
L	M2x2.5	: N09-6377-05
M	ϕ2x2	: N09-6378-05
N	M2.6x4	: N09-6379-05
Y	WASHER	: N19-2321-04



Parts with the exploded numbers larger than 700 are not supplied.

PARTS LIST

*New Parts
Parts without Parts No. are not supplied.
Les articles non mentionnes dans le Parts No. ne sont pas fournis.
Teile ohne Parts No. werden nicht geliefert.

Ref.No.	Add	New	Parts No.	Description	Destination
DDX8046BT/896 DNX7020EX/7160/9960					
203	1D	*	A22-3266-21	SUB PANEL ASSY	K
203	1D	*	A22-3268-21	SUB PANEL ASSY	K1K2
203	1D	*	A22-3271-21	SUB PANEL ASSY	K3
203	1D	*	A22-3272-21	SUB PANEL ASSY	R1
204	1D		A52-0895-02	TOP PLATE	
PME1	3C		A10-5300-51	CHASSIS ASSY	
RC1	1E		A70-2107-05	REMOTE CONTROLLER ASS(RC-DV331	
-		*	B54-4774-00	INSTALLATION MANU(ENG.FRE.SPA	KK3R1
-		*	B54-4776-00	INSTALLATION MANU(ENG.FRE.SPA	K1K2
-		*	B54-4781-00	INSTALLATION MANUAL(POR.)	R1
-		*	B59-2027-00	SUB-INSTRUCTION MANUAL	K
-			B64-4619-00	INSTRUCTION MANUAL(ENG.FRE.SP	KK1K2
-		*	B64-4673-00	INSTRUCTION MANUAL(ENG.)	
-		*	B64-4674-00	INSTRUCTION MANUAL(FRE.)	KK1K2
-		*	B64-4674-00	INSTRUCTION MANUAL(FRE.)	K3
-		*	B64-4675-00	INSTRUCTION MANUAL(SPA.)	
-		*	B64-4696-00	INSTRUCTION MANUAL(POR.)	R1
205	1F		B07-3172-12	ESCUTCHEON	
206	1F		B07-3224-31	ESCUTCHEON	
207	3G		B09-0541-04	CAP	
209	3G		D10-4895-22	SLIDER ASSY	
211	2G		D10-4897-13	ARM ASSY	
212	3G		D10-4899-03	LEVER	
213	3G		D10-4900-03	LEVER	
214	1E		D10-7012-04	LEVER	
218	1H		D13-2394-04	GEAR	
219	1H		D13-2395-04	GEAR	
220	1H		D13-2396-04	GEAR	
221	2G		D13-2397-03	RACK (GEAR)	
222	2H		D14-1010-04	ROLLER	
223	2G		D14-1011-14	ROLLER	
226	1H		D19-0653-23	CLUTCH ASSY	
231	1F		E30-6889-05	CORD WITH PINPLUG (SWITCH)	K
232	1F	*	E30-6949-05	CORD WITH PINPLUG (3PRE)	K1K2
233	1F	*	E30-6950-05	CORD WITH PINPLUG (1AV IN)	K1K2
234	1F	*	E30-6951-05	CORD WITH PINPLUG (3PRE+C)	KK3R1
235	1F	*	E30-6952-05	CORD WITH PINPLUG (2AV IN)	KK3R1
236	1F	*	E30-6954-05	CORD WITH PLUG (RELAY)	
239	2C	*	E39-1128-05	WIRING HARNESS	
DC1	1E		E30-6881-25	DC CORD	
FC1	3C		E39-1024-05	FLAT CABLE	
FC2	2C	*	E39-1117-05	FLAT CABLE	
FC3	2C	*	E39-1118-05	FLAT CABLE	
FC4	1D	*	E39-1119-05	FLAT CABLE	
244	1D	*	F07-2224-03	COVER (BT-ANT)	
245	1C	*	F07-2226-03	COVER (SD)	KK1K2
248	1D		F09-2929-04	CAP (USB)	
250	3D	*	F09-3038-04	SHEET	
255	2C		F20-2342-04	INSULATING SHEET	KK3R1
257	1D	*	F20-2522-13	INSULATING SHEET	
259	1F		F29-0626-04	INSULATING COVER (RCA)	

Ref.No.	Add	New	Parts No.	Description	Destination
⚠ F3	2C		F52-0007-05	FUSE(MINI BLADE TYPE) 15A	
261	2G		G01-3288-04	TORSION COIL SPRING	
262	2G		G01-3289-04	TORSION COIL SPRING	
263	3G		G01-3290-04	EXTENSION SPRING	
268	1H		G02-1539-04	FLAT SPRING	
270	2G		G02-1544-04	FLAT SPRING	
271	2G		G02-1545-04	FLAT SPRING	
-		*	H54-4883-03	ITEM CARTON CASE	K
-		*	H54-4885-03	ITEM CARTON CASE	K1
-			H54-4886-03	ITEM CARTON CASE	K2
-		*	H54-4890-03	ITEM CARTON CASE	K3
-		*	H54-4891-03	ITEM CARTON CASE	R1
276	1E		H30-0595-04	ADHESIVE DOUBLE-COATED TAPE	
277	1E		J11-0660-05	CLAMPER	KK1K2
278	1E		J21-9867-04	MOUNTING HARDWARE (GPS-ANT)	KK1K2
279	1H		J22-0444-13	MOUNTING HARDWARE ASSY	
280	1E		J22-0657-03	MOUNTING HARDWARE ASSY	
286	3G		J31-1075-14	COLLAR (ARM COLLAR)	
287	2G		J31-1077-04	COLLAR (PANEL COLLAR)	
289	2H		J90-1124-13	GUIDE ASSY	
290	2H		J90-1126-13	GUIDE ASSY	
291	1H		J90-1128-03	RAIL	
292	3G		J90-1129-23	RAIL	
293	3H		J90-1130-23	RAIL	
294	3G		J90-1131-03	GUIDE	
295	3C		J90-1160-01	RAIL	
296	3C		J90-1161-01	RAIL	
FPC1	3D	*	J86-0076-05	FPC(LEAD FREE)	
298	1E		N99-1779-15	SCREW SET	
A	1D		N09-6227-15	MACHINE SCREW (M2.6X 3.2NI)	
B	1D		N09-6425-15	MACHINE SCREW (M3.0X5)	
D	3C		N09-6490-05	STEPPED SCREW (PANEL SCREW)	
E	2C		N09-6491-05	MACHINE SCREW (M2.6X27)	
F	3C		N09-6493-05	MACHINE SCREW (M2.6X5)	
G	1H		N09-6361-05	MACHINE SCREW (M2X2.5)	
H	1H		N09-6363-05	MACHINE SCREW (M1.7X3.7)	
J	3G		N09-6375-05	MACHINE SCREW (M2X2.5)	
K	2G		N09-6376-05	MACHINE SCREW (M2X3.5)	
L	3G		N09-6377-05	MACHINE SCREW (M2X2.5)	
M	2G		N09-6378-05	TAPTITE SCREW (STITE 2X2)	
N	2H		N09-6379-05	MACHINE SCREW (M2.6X4 BIND)	
P	1D		N09-6494-05	MACHINE SCREW	
S	1C		N82-2005-48	BINDING HEAD TAPTITE SCREW	
T	3C		N86-2605-48	BINDING HEAD TAPTITE SCREW	
Y	1H		N19-2321-04	FLAT WASHER (1.6X4X0.25)	
300	1H		R31-0248-05	VARIABLE RESISTOR	
302	1D	*	T90-0598-05	ANTENNA ASSY (BT)	
PM1	1H		T42-1322-24	MOTOR ASSY	
303	1F		W01-1768-05	MICROPHONE (BT)	
305	1E		W02-5304-05	ANTENNA MODULE (GPS-ANT)	KK1K2

K: DNX9960 **K1**: DNX7160 **K2**: DNX7020EX **K3**: DDX896 (North America)
R1: DDX8046BT (Latin America)

⚠ indicates safety critical components.

PARTS LIST

Ref.No.	Add	New	Parts No.	Description	Destination
310	2D	*	X15-1430-10	VIDEO CONTROL UNIT	K
310	2D	*	X15-1430-11	VIDEO CONTROL UNIT	K1
310	2D		X15-1430-12	VIDEO CONTROL UNIT	K2
310	2D	*	X15-1440-10	VIDEO CONTROL UNIT	K3
310	2D	*	X15-1443-21	VIDEO CONTROL UNIT	R1
VME1	1D	*	X92-6500-00	DVD MECHANISM ASSY(DVS-8700W)	
CONTROL ASSY					
FC5	3D	*	E39-1121-05	FLAT CABLE	KK1K2
316	2D	*	W02-5377-05	NAVIGATION MODULE	K
316	2D	*	W02-5379-05	NAVIGATION MODULE	K1K2
DISPLAY ASSY					
320	2F	*	A46-1910-01	REAR COVER	
PA1	3E	*	A64-5091-11	PANEL	K
PA1	3E	*	A64-5093-11	PANEL	K1
PA1	3E		A64-5094-11	PANEL	K2
PA1	3E	*	A64-5098-11	PANEL	K3
PA1	3E	*	A64-5099-11	PANEL	R1
321	3E	*	B10-5377-03	FRONT GLASS	KK1K2
321	3E	*	B10-5393-03	FRONT GLASS	K3R1
322	3E	*	B10-5379-04	FRONT GLASS	
323	3E	*	B11-2043-04	OPTICAL DIFFUSER	
LCD1	3F		B38-1222-05	LCD	
224	2E		D14-1024-04	ROLLER	
329	3E	*	F09-3039-14	SHEET	
331	2F	*	F20-2532-03	INSULATING SHEET	
332	2F	*	F20-2537-04	INSULATING SHEET	
265	2E		G01-4659-04	COMPRESSION SPRING	
337	2F		G16-1749-04	SHEET	
339		*	J22-0922-02	MOUNTING HARDWARE ASSY	
FPC2	3E	*	J86-0077-05	FPC(LEAD FREE)	
340	3E	*	K24-5070-14	PUSH KNOB (TRIANGLE LED)	
C	3E		N09-6489-05	MACHINE SCREW (M2.0X3.0)	
R	2E		N19-2332-04	FLAT WASHER (1.2X3.2X0.25)	
V	2E		N35-2003-48	BINDING HEAD MACHINE SCREW	
W	2F		N82-2005-43	BINDING HEAD TAPTITE SCREW	
343	3F		S79-0869-05	SWITCH ASSY	
344	3E	*	X16-6870-10	SWITCH UNIT	
VIDEO CONTROL UNIT(X15-143/144x-xx)					
D17			B30-1767-05	LED	
C1			CK73GB1H104K	CHIP C 0.10UF K	
C2			CK73ER2J333K	CHIP C 33000PF K	
C3			C90-5670-05	ELECTRO 2200UF 16WV	
C4			CK73GB1H104K	CHIP C 0.10UF K	
C5			CK73HB1E103K	CHIP C 0.010UF K	
C6			CK73HB1A104K	CHIP C 0.10UF K	
C7			CK73HB1E103K	CHIP C 0.010UF K	
C8			CK73HB1A104K	CHIP C 0.10UF K	
C9			CK73HB1E103K	CHIP C 0.010UF K	

Ref.No.	Add	New	Parts No.	Description	Destination
C10			CK73HB1A104K	CHIP C 0.10UF K	
C11			CE32BM1C221M	CHIP EL 220UF 16WV	
C12			CK73FB1A225K	CHIP C 2.2UF K	
C13			CK73HB1E103K	CHIP C 0.010UF K	
C14			CE32BM1C221M	CHIP EL 220UF 16WV	
C15			CK73GB1A105K	CHIP C 1.0UF K	
C16			CK73GB0J106M	CHIP C 10UF M	
C17			CK73GB1A105K	CHIP C 1.0UF K	
C18			CK73GB1H104K	CHIP C 0.10UF K	
C19			CE32BM1E101M	CHIP EL 100UF 25WV	
C20			CK73HB1E103K	CHIP C 0.010UF K	
C21			CK73GB1H104K	CHIP C 0.10UF K	
C22			CC73HCH1H101J	CHIP C 100PF J	
C23			CC73HCH1H470J	CHIP C 47PF J	
C24			CK73HB1H221K	CHIP C 220PF K	
C25			CK73HB1H102K	CHIP C 1000PF K	
C26			CC73HCH1H101J	CHIP C 100PF J	
C27 ,28			CK73HB1E103K	CHIP C 0.010UF K	
C29			CK73HB1E223K	CHIP C 0.022UF K	
C30			CK73HB1E103K	CHIP C 0.010UF K	
C31			CK73HB1H221K	CHIP C 220PF K	
C34 -37			CK73HB1H102K	CHIP C 1000PF K	
C38			CK73HB1C473K	CHIP C 0.047UF K	
C39			CK73HB1E103K	CHIP C 0.010UF K	
C40			CK73GB1H104K	CHIP C 0.10UF K	
C41			CK73HB1A104K	CHIP C 0.10UF K	
C42			CK73GB1H104K	CHIP C 0.10UF K	
C43			CK73GB0J106M	CHIP C 10UF M	
C44			CK73GB1H104K	CHIP C 0.10UF K	
C45			CK73FB1E475K	CHIP C 4.7UF K	
C46			CK73GB1H104K	CHIP C 0.10UF K	
C47			CK73HB1E103K	CHIP C 0.010UF K	
C49 ,50			CK73EB1E106K	CHIP C 10UF K	
C51			CK73GB1H104K	CHIP C 0.10UF K	
C52			CK73HB1E103K	CHIP C 0.010UF K	
C53 ,54			CK73HB1H102K	CHIP C 1000PF K	
C55			CE32BL1A121M	CHIP EL 120UF 10WV	
C56			CK73HB1A104K	CHIP C 0.10UF K	
C57			CK73HB1E103K	CHIP C 0.010UF K	
C58			CK73GB1H104K	CHIP C 0.10UF K	
C59			CK73HB1E103K	CHIP C 0.010UF K	
C61 ,62			CK73EB1E106K	CHIP C 10UF K	
C63			CK73GB1H104K	CHIP C 0.10UF K	
C64			CK73HB1E103K	CHIP C 0.010UF K	
C65 ,66			CK73HB1H102K	CHIP C 1000PF K	
C67			CE32BL0J221M	CHIP EL 220UF 6.3WV	
C68			CK73HB1A104K	CHIP C 0.10UF K	
C69			CK73HB1E103K	CHIP C 0.010UF K	
C70 ,71			CC73HCH1H470J	CHIP C 47PF J	
C72			CK73HB1E103K	CHIP C 0.010UF K	
C73 ,74			CC73HCH1H470J	CHIP C 47PF J	
C75 ,76			CK73HB1E103K	CHIP C 0.010UF K	
C77			CK73HB1E223K	CHIP C 0.022UF K	
C80 -82			CK73HB1H102K	CHIP C 1000PF K	
C83			CK73HB1E103K	CHIP C 0.010UF K	

K: DNX9960 **K1**: DNX7160 **K2**: DNX7020EX **K3**: DDX896 (North America)
R1: DDX8046BT (Latin America)

⚠ indicates safety critical components.

PARTS LIST

VIDEO CONTROL UNIT(X15-143/144x-xx)

Ref.No.	Add	New	Parts No.	Description	Destination
C84			CC73HCH1H101J	CHIP C 100PF J	
C85 ,86			CK73GB1H104K	CHIP C 0.10UF K	
C87			CK73HB1A104K	CHIP C 0.10UF K	
C88			CK73GB0J106M	CHIP C 10UF M	
C89			CK73GB1H104K	CHIP C 0.10UF K	
C90			CK73FB1E475K	CHIP C 4.7UF K	
C91			CK73GB1H104K	CHIP C 0.10UF K	
C92			CK73HB1E103K	CHIP C 0.010UF K	
C94 ,95			CK73EB1E106K	CHIP C 10UF K	
C96			CK73GB1H104K	CHIP C 0.10UF K	
C97			CK73HB1E103K	CHIP C 0.010UF K	
C98 ,99			CK73HB1H102K	CHIP C 1000PF K	
C100			CE32BL0J221M	CHIP EL 220UF 6.3WV	
C101			CK73HB1A104K	CHIP C 0.10UF K	
C102			CK73HB1E103K	CHIP C 0.010UF K	
C103			CK73GB1H104K	CHIP C 0.10UF K	
C106,107			CK73HB1E103K	CHIP C 0.010UF K	
C108			CK73GB1H104K	CHIP C 0.10UF K	
C109			CE32BM1E470M	CHIP EL 47UF 25WV	
C110,111			CK73HB1H102K	CHIP C 1000PF K	
C112			CE32BL0G331M	CHIP EL 330UF 4.0WV	
C113			CK73HB1A104K	CHIP C 0.10UF K	
C114			CK73HB1E103K	CHIP C 0.010UF K	
C115			CK73GB1H104K	CHIP C 0.10UF K	
C116			CK73HB1E103K	CHIP C 0.010UF K	
C117			CK73FB1A475K	CHIP C 4.7UF K	
C118,119			CK73EB1E106K	CHIP C 10UF K	
C120			CK73FB1E475K	CHIP C 4.7UF K	
C121,122			CK73GB1H104K	CHIP C 0.10UF K	
C123			CK73HB1E223K	CHIP C 0.022UF K	
C124			CK73HB1H221K	CHIP C 220PF K	
C125			CK73HB1E103K	CHIP C 0.010UF K	
C126			CK73HB1H472K	CHIP C 4700PF K	
C127			CC73HCH1H151J	CHIP C 150PF J	
C128			CK73GB1H104K	CHIP C 0.10UF K	
C129			CK73EB1E106K	CHIP C 10UF K	
C131			CE32BL0J221M	CHIP EL 220UF 6.3WV	
C132			CK73HB1A104K	CHIP C 0.10UF K	
C133			CK73HB1E103K	CHIP C 0.010UF K	
C134,135			CK73HB1A104K	CHIP C 0.10UF K	
C136,137			CK73GB0J106M	CHIP C 10UF M	
C138,139			CK73HB1A104K	CHIP C 0.10UF K	
C141			CK73GB1H104K	CHIP C 0.10UF K	
C142			CK73HB1E103K	CHIP C 0.010UF K	
C143,144			CK73EB1E106K	CHIP C 10UF K	
C145			CK73GB1H104K	CHIP C 0.10UF K	
C146			CK73HB1E103K	CHIP C 0.010UF K	
C147,148			CK73HB1A104K	CHIP C 0.10UF K	
C149			CK73FB0J226M	CHIP C 22UF M	
C150			CC73HCH1H470J	CHIP C 47PF J	
C151-153			CK73FB0J226M	CHIP C 22UF M	
C156,157			CK73GB1A105K	CHIP C 1.0UF K	
C158			CK73HB1A104K	CHIP C 0.10UF K	
C159			CK73GB1A105K	CHIP C 1.0UF K	
C160,161			CK73HB1A104K	CHIP C 0.10UF K	

Ref.No.	Add	New	Parts No.	Description	Destination
C162			CK73GB1A105K	CHIP C 1.0UF K	
C163			CK73GB0J106M	CHIP C 10UF M	
C165			CC73HCH1H150J	CHIP C 15PF J	K3R1
C166			CK73GB1A105K	CHIP C 1.0UF K	
C169,170			CC73HCH1H220J	CHIP C 22PF J	
C171			CK73HB1A104K	CHIP C 0.10UF K	
C172			CK73GB1A105K	CHIP C 1.0UF K	
C173			CK73GB0J106M	CHIP C 10UF M	
C174			CK73HB1A104K	CHIP C 0.10UF K	
C175			CK73HB1E103K	CHIP C 0.010UF K	
C176			CK73HB1A104K	CHIP C 0.10UF K	
C177			CE32CL1C100M	CHIP EL 10UF 16WV	
C178			CK73GB0J106M	CHIP C 10UF M	
C179			CK73FB1A225K	CHIP C 2.2UF K	
C180			CC73HCH1H220J	CHIP C 22PF J	
C181			CK73HB0J105K	CHIP C 1.0UF K	
C182			CK73HB1A104K	CHIP C 0.10UF K	
C183			CK73HB1E103K	CHIP C 0.010UF K	
C185,186			CK73HB1A104K	CHIP C 0.10UF K	
C188			CK73GB0J106M	CHIP C 10UF M	
C189			CK73HB1H222K	CHIP C 2200PF K	
C190			CK73GB0J106M	CHIP C 10UF M	
C191			CK73HB1H222K	CHIP C 2200PF K	
C192			CC73HCH1H120J	CHIP C 12PF J	
C193			CC73HCH1H100D	CHIP C 10PF D	
C194,195			CC73HCH1H060D	CHIP C 6.0PF D	
C196			CK73HB1A104K	CHIP C 0.10UF K	
C198			CK73HB1A104K	CHIP C 0.10UF K	
C199			CK73HB1E103K	CHIP C 0.010UF K	
C200-202			CK73HB1A104K	CHIP C 0.10UF K	
C206,207			CK73HB1A104K	CHIP C 0.10UF K	
C208,209			CK73HB0J105K	CHIP C 1.0UF K	
C210,211			CK73HB1E103K	CHIP C 0.010UF K	
C212			CC73HCH1H220J	CHIP C 22PF J	
C213			CK73HB1E103K	CHIP C 0.010UF K	
C214			CK73HB1A104K	CHIP C 0.10UF K	
C215,216			CK73HB1E103K	CHIP C 0.010UF K	
C217			CK73HB1A104K	CHIP C 0.10UF K	
C218			CK73HB1E103K	CHIP C 0.010UF K	
C219			CK73HB1A104K	CHIP C 0.10UF K	
C220			CK73HB1H471K	CHIP C 470PF K	
C221			CK73EB1E106K	CHIP C 10UF K	
C222			CK73HB1E103K	CHIP C 0.010UF K	
C223			CK73HB1A104K	CHIP C 0.10UF K	
C224			CK73HB1H471K	CHIP C 470PF K	
C225			CK73EB1E106K	CHIP C 10UF K	
C226			CK73HB1E103K	CHIP C 0.010UF K	
C227			CC73HCH1H150J	CHIP C 15PF J	K3R1
C230			CK73GB1H103K	CHIP C 0.010UF K	KK1K2
C231			CK73HB1A104K	CHIP C 0.10UF K	KK1K2
C234			CK73GB0J106M	CHIP C 10UF M	
C236			CK73GB1A474K	CHIP C 0.47UF K	
C237			CK73HB1E103K	CHIP C 0.010UF K	
C238			CK73GB1A105K	CHIP C 1.0UF K	
C239,240			CK73GB0J106M	CHIP C 10UF M	

K: DNX9960 **K1**: DNX7160 **K2**: DNX7020EX **K3**: DDX896 (North America)
R1: DDX8046BT (Latin America)

⚠ indicates safety critical components.

PARTS LIST

VIDEO CONTROL UNIT(X15-143/144x-xx)

Ref.No.	Add	New	Parts No.	Description	Destination
C241			CK73GB1A105K	CHIP C 1.0UF K	
C243			CK73HB1A104K	CHIP C 0.10UF K	
C244			CK73GB0J106M	CHIP C 10UF M	
C245			CC73HCH1H221J	CHIP C 220PF J	
C246			CK73HB1A104K	CHIP C 0.10UF K	
C247			CK73GB0J475K	CHIP C 4.7UF K	
C248			CE32CL1C470M	CHIP EL 47UF 16WV	
C249,250			CK73HB1H102K	CHIP C 1000PF K	
C251			CC73HCH1H150J	CHIP C 15PF J	K1K2K3
C251			CC73HCH1H150J	CHIP C 15PF J	R1
C252			CK73HB0J105K	CHIP C 1.0UF K	K
C253-255			CK73GB0J475K	CHIP C 4.7UF K	K
C256			CK73HB0J474K	CHIP C 0.47UF K	K
C257,258			CK73GB1A105K	CHIP C 1.0UF K	K
C259-261			CK73GB0J475K	CHIP C 4.7UF K	K
C263			CK73HB1E103K	CHIP C 0.010UF K	
C265			CK73HB1E103K	CHIP C 0.010UF K	
C266			CK73EB1E106K	CHIP C 10UF K	
C267,268			CK73HB1A104K	CHIP C 0.10UF K	
C269			CK73FB0J106K	CHIP C 10UF K	
C270			CK73EB1E106K	CHIP C 10UF K	
C271,272			CK73HB1A104K	CHIP C 0.10UF K	
C273			CK73FB0J106K	CHIP C 10UF K	
C274,275			CK73HB1E103K	CHIP C 0.010UF K	
C300			CK73HB1E103K	CHIP C 0.010UF K	K3R1
C400			CK73HB1A104K	CHIP C 0.10UF K	
C401			CK73HB1E103K	CHIP C 0.010UF K	
C402			CK73HB1H222K	CHIP C 2200PF K	
C403			CK73HB1E103K	CHIP C 0.010UF K	
C404			CK73HB1A104K	CHIP C 0.10UF K	
C406,407			CK73HB1A104K	CHIP C 0.10UF K	
C408			CK73HB1E103K	CHIP C 0.010UF K	
C409			CK73GB0J106M	CHIP C 10UF M	
C410		*	CE32CL1A101M	CHIP EL 100UF 10WV	
C411-413			CK73GB0J106M	CHIP C 10UF M	
C415,416			CK73HB1A104K	CHIP C 0.10UF K	KK3R1
C416			CK73HB1A104K	CHIP C 0.10UF K	K1K2
C418			CK73GB0J106M	CHIP C 10UF M	
C420			CK73GB0J106M	CHIP C 10UF M	
C421-423			CK73HB1A104K	CHIP C 0.10UF K	
C424,425			CK73GB0J106M	CHIP C 10UF M	
C428			CK73HB1A104K	CHIP C 0.10UF K	
C429,430			CC73HCH1H331J	CHIP C 330PF J	
C433,434			CK73HB1H681K	CHIP C 680PF K	
C435			CK73GB1A105K	CHIP C 1.0UF K	
C438			CK73HB1A104K	CHIP C 0.10UF K	
C439			CK73GB0J106M	CHIP C 10UF M	
C440-442			CK73HB1A104K	CHIP C 0.10UF K	
C443			CK73HB1E103K	CHIP C 0.010UF K	
C444			CK73GB0J106M	CHIP C 10UF M	
C445			CK73HB1A104K	CHIP C 0.10UF K	
C448,449			CK73HB0J105K	CHIP C 1.0UF K	
C450			CK73GB0J106M	CHIP C 10UF M	
C452			CK73FB0J226M	CHIP C 22UF M	
C453			CK73HB1A104K	CHIP C 0.10UF K	

Ref.No.	Add	New	Parts No.	Description	Destination
C454,455			CK73HB0J105K	CHIP C 1.0UF K	
C456,457			CK73FB0J226M	CHIP C 22UF M	
C458-465			CK73GB1A105K	CHIP C 1.0UF K	
C466,467			CK73HB1A104K	CHIP C 0.10UF K	
C468,469			CK73HB0J105K	CHIP C 1.0UF K	
C470			CK73GB0J106M	CHIP C 10UF M	
C471,472			CK73HB0J105K	CHIP C 1.0UF K	
C475			CK73GB0J106M	CHIP C 10UF M	
C480			CK73HB0J105K	CHIP C 1.0UF K	
C481			CK73HB1A104K	CHIP C 0.10UF K	
C482			CK73HB0J105K	CHIP C 1.0UF K	
C483			CK73HB1A104K	CHIP C 0.10UF K	
C484-486			CK73GB1A105K	CHIP C 1.0UF K	
C490			CK73HB1A104K	CHIP C 0.10UF K	
C491			CK73GB0J106M	CHIP C 10UF M	
C492			CK73HB1A104K	CHIP C 0.10UF K	K1K2
C492,493			CK73HB1A104K	CHIP C 0.10UF K	KK3R1
C496-498			CK73EB0J476M	CHIP C 47UF M	
C500			CK73HB1A104K	CHIP C 0.10UF K	
C503			CK73HB0J105K	CHIP C 1.0UF K	
C504			CK73HB1A104K	CHIP C 0.10UF K	
C507			CK73GB0J106M	CHIP C 10UF M	
C508			CK73HB1H222K	CHIP C 2200PF K	
C509,510			CK73GB0J106M	CHIP C 10UF M	KK3R1
C510			CK73GB0J106M	CHIP C 10UF M	K1K2
C514,515			CC73HCH1H070D	CHIP C 7.0PF D	
C516			CK73HB1A104K	CHIP C 0.10UF K	
C517,518			CC73HCH1H101J	CHIP C 100PF J	KK3R1
C518			CC73HCH1H101J	CHIP C 100PF J	K1K2
C519			CK73HB1A104K	CHIP C 0.10UF K	
C521,522			CE32BQ0J221M	CHIP EL 220UF 6.3WV	KK3R1
C522			CE32BQ0J221M	CHIP EL 220UF 6.3WV	K1K2
C525			CK73HB1H102K	CHIP C 1000PF K	
C527,528			CK73HB0J105K	CHIP C 1.0UF K	
C529			CK73HB1H102K	CHIP C 1000PF K	K1K2
C529,530			CK73HB1H102K	CHIP C 1000PF K	KK3R1
C536			CK73HB1H102K	CHIP C 1000PF K	KK3R1
C538			CK73HB1H102K	CHIP C 1000PF K	
C540-543			CK73HB1H102K	CHIP C 1000PF K	
C544			CK73GB0J106M	CHIP C 10UF M	
C545-548			CK73HB1A104K	CHIP C 0.10UF K	
C549			CK73HB1H102K	CHIP C 1000PF K	
C551,552			CK73HB1H102K	CHIP C 1000PF K	
C650,651			CK73HB1E103K	CHIP C 0.010UF K	
C652			CK73GB0J106M	CHIP C 10UF M	
C653,654			CK73HB1E103K	CHIP C 0.010UF K	
C655			CK73HB1A104K	CHIP C 0.10UF K	
C656			CK73GB0J106M	CHIP C 10UF M	
C657-660			CK73HB1A104K	CHIP C 0.10UF K	
C661			CK73HB1E103K	CHIP C 0.010UF K	
C662			CK73HB1H102K	CHIP C 1000PF K	
C663			CK73HB1A104K	CHIP C 0.10UF K	
C664			CC73HCH1H331J	CHIP C 330PF J	
C665			CK73HB1A104K	CHIP C 0.10UF K	
C666			CK73HB0J105K	CHIP C 1.0UF K	

K: DNX9960 **K1**: DNX7160 **K2**: DNX7020EX **K3**: DDX896 (North America)
R1: DDX8046BT (Latin America)

⚠ indicates safety critical components.

PARTS LIST

VIDEO CONTROL UNIT(X15-143/144x-xx)

Ref.No.	Add	New	Parts No.	Description	Destination
C667			CK73HB1A104K	CHIP C 0.10UF K	
C669-671			CK73HB1A104K	CHIP C 0.10UF K	K1K2
C669-675			CK73HB1A104K	CHIP C 0.10UF K	KK3R1
C673-675			CK73HB1A104K	CHIP C 0.10UF K	K1K2
C676			CK73GB0J106M	CHIP C 10UF M	
C677,678			CK73HB1A104K	CHIP C 0.10UF K	
C680,681			CK73HB1A104K	CHIP C 0.10UF K	
C683-685			CK73HB1A104K	CHIP C 0.10UF K	
C687-689			CK73HB1A104K	CHIP C 0.10UF K	
C691-693			CK73HB1A104K	CHIP C 0.10UF K	
C694			CK73GB0J106M	CHIP C 10UF M	
C695			CK73HB1A104K	CHIP C 0.10UF K	
C697			CK73HB1A104K	CHIP C 0.10UF K	
C698			CK73HB0J105K	CHIP C 1.0UF K	
C700			CK73HB1H102K	CHIP C 1000PF K	
C701			CK73HB1A104K	CHIP C 0.10UF K	
C703			CK73HB1A104K	CHIP C 0.10UF K	
C705			CK73HB1A104K	CHIP C 0.10UF K	
C707			CK73HB1A104K	CHIP C 0.10UF K	
C711,712			CK73HB1A104K	CHIP C 0.10UF K	
C714			CK73HB1A104K	CHIP C 0.10UF K	
C715			CK73HB0J105K	CHIP C 1.0UF K	
C716,717			CC73HCH1H150J	CHIP C 15PF J	
C718			CC73HCH1H180J	CHIP C 18PF J	
C719			CC73HCH1H220J	CHIP C 22PF J	
C720			CK73HB1A104K	CHIP C 0.10UF K	
C723			CK73HB1A104K	CHIP C 0.10UF K	
C724			CK73HB1H102K	CHIP C 1000PF K	
C725			CK73HB1A104K	CHIP C 0.10UF K	
C726			CK73HB1H102K	CHIP C 1000PF K	
C727			CK73HB1A104K	CHIP C 0.10UF K	
C728			CK73HB1H102K	CHIP C 1000PF K	
C729			CK73HB1A104K	CHIP C 0.10UF K	
C731,732			CK73HB1A104K	CHIP C 0.10UF K	
C734			CK73HB1H102K	CHIP C 1000PF K	
C735			CK73HB0J105K	CHIP C 1.0UF K	
C737			CK73HB1A104K	CHIP C 0.10UF K	
C738			CK73HB1H102K	CHIP C 1000PF K	
C743,744			CK73HB1A104K	CHIP C 0.10UF K	
C745			CK73GB0J106M	CHIP C 10UF M	
C746,747			CK73HB1A104K	CHIP C 0.10UF K	
C748,749			CC73HCH1H470J	CHIP C 47PF J	
C751-754			CK73HB1A104K	CHIP C 0.10UF K	
C755			CK73HB1E103K	CHIP C 0.010UF K	
C763-766			CK73HB1A104K	CHIP C 0.10UF K	
C767-769			CK73HB1E103K	CHIP C 0.010UF K	
C770-772			CK73HB1A104K	CHIP C 0.10UF K	
C773			CK73HB1E103K	CHIP C 0.010UF K	
C774-776			CK73HB1A104K	CHIP C 0.10UF K	
C777			CK73HB0J105K	CHIP C 1.0UF K	
C778-781			CK73HB1A104K	CHIP C 0.10UF K	
C782-784			CK73HB0J105K	CHIP C 1.0UF K	
C785			CK73HB1E103K	CHIP C 0.010UF K	
C786,787			CK73HB1A104K	CHIP C 0.10UF K	
C788			CK73HB1E103K	CHIP C 0.010UF K	
C789			CK73HB1A104K	CHIP C 0.10UF K	
C790			CK73HB1E103K	CHIP C 0.010UF K	
C791-795			CK73HB1A104K	CHIP C 0.10UF K	
C796			CK73HB1E103K	CHIP C 0.010UF K	
C797,798			CK73HB1A104K	CHIP C 0.10UF K	
C799			CK73HB0J105K	CHIP C 1.0UF K	
C800-809			CK73HB1A104K	CHIP C 0.10UF K	
C810			CK73HB0J105K	CHIP C 1.0UF K	
C811			CK73HB1A104K	CHIP C 0.10UF K	
C812			CK73HB0J105K	CHIP C 1.0UF K	
C813			CK73HB1A104K	CHIP C 0.10UF K	
C814			CK73HB0J105K	CHIP C 1.0UF K	
C816-819			CC73HCH1H101J	CHIP C 100PF J	
C825			CK73HB1A104K	CHIP C 0.10UF K	KK3R1
CN1			E41-2958-05	PIN ASSY	
CN2			E41-2264-05	PIN ASSY	
CN3			E41-2248-05	PIN ASSY	
CN4		*	E41-2207-05	PIN ASSY	
CN6			E41-2735-05	PIN ASSY	
CN8			E41-2985-05	FLAT CABLE CONNECTOR	
CN9		*	E41-3157-05	PIN ASSY	KK1K2
CN10			E41-3140-05	PIN ASSY	
CN101,102			E41-2980-05	FLAT CABLE CONNECTOR	
CN400			E41-2603-05	FLAT CABLE CONNECTOR	
CN401			E41-2248-05	PIN ASSY	
CN403			E41-2948-05	PIN ASSY	KK3R1
J1			E56-0865-05	CYLINDRICAL RECEPTACLE	K3R1
J2			E11-0610-05	3.5D PHONE JACK	
W435		*	E30-6946-05	CORD WITH PLUG (USB 2PORT)	KK3R1
W435		*	E30-6947-05	CORD WITH PLUG (USB 1PORT)	K1K2
348	2D		F09-2959-05	FAN	
F1			F53-0369-05	FUSE 1.6A	
F2			F53-0371-05	FUSE 2.5A	
⚠ L1			L33-2436-05	CHOKE COIL ASSY	
L2			L92-0373-05	CHIP FERRITE	KK3R1
L4			L33-2457-05	SMALL FIXED INDUCTOR	
L6			L33-2467-05	SMALL FIXED INDUCTOR	
L8			L33-2519-05	CHOKE COIL	
L10			L33-2467-05	SMALL FIXED INDUCTOR	
L12			L33-2467-05	SMALL FIXED INDUCTOR	
L13			L92-0374-05	CHIP FERRITE	
L14 -16			L92-0332-05	CHIP FERRITE	
L17 ,18			L33-2457-05	SMALL FIXED INDUCTOR	
L21			L92-0373-05	CHIP FERRITE	
L400			L33-2457-05	SMALL FIXED INDUCTOR	
L401-408			L92-0373-05	CHIP FERRITE	
L409			L92-0319-05	CHIP FERRITE	
L410			L92-0332-05	CHIP FERRITE	
L411-414			L92-0641-05	FERRITE CORE	KK3R1
L411,412			L92-0641-05	FERRITE CORE	K1K2
L415,416			L92-0373-05	CHIP FERRITE	
L650-667			L92-0373-05	CHIP FERRITE	
X1			L77-2921-15	CRYSTAL RESONATOR(32.768KHZ, 1	

K: DNX9960 **K1**: DNX7160 **K2**: DNX7020EX **K3**: DDX896 (North America)
R1: DDX8046BT (Latin America)

⚠ indicates safety critical components.

PARTS LIST

VIDEO CONTROL UNIT(X15-143/144x-xx)

Ref.No.	Add	New	Parts No.	Description	Destination
X2			L77-2974-05	CRYSTAL RESONATOR(11.0592MHZ)	
X401		*	L77-3828-05	CRYSTAL RESONATOR(NX3225GA 15.	
X651			L77-2951-05	CRYSTAL RESONATOR(12.00MHZ)	
X652			L77-2921-15	CRYSTAL RESONATOR(32.768KHZ, 1	
Y	2D		N09-6731-05	MACHINE SCREW (BAINDO M3.0X14	
Z	2D		N10-2030-43	HEXAGON NUT (M 3)	
CP1			RK74HB1J101J	CHIP-COM 100 J 1/16W	
CP400			RK74HB1J103J	CHIP-COM 10K J 1/16W	
CP402			RK74HB1J473J	CHIP-COM 47K J 1/16W	
CP659			RK74HB1J220J	CHIP-COM 22 J 1/16W	
CP661-676			RK74HB1J220J	CHIP-COM 22 J 1/16W	
R1			RK73GH2A104D	CHIP R 100K D 1/10W	
R2			RK73GH2A334D	CHIP R 330K D 1/10W	
R3			RK73GH2A513D	CHIP R 51K D 1/10W	
R4			RK73GH2A333D	CHIP R 33K D 1/10W	
R5			RK73GH2A334D	CHIP R 330K D 1/10W	
R6			RK73HB1J224J	CHIP R 220K J 1/16W	
R7			RK73GH2A113D	CHIP R 11K D 1/10W	
R8			RK73HB1J224J	CHIP R 220K J 1/16W	
R9			RK73GH2A104D	CHIP R 100K D 1/10W	
R10			RK73GH2A683D	CHIP R 68K D 1/10W	
R11 -13			RK73HB1J224J	CHIP R 220K J 1/16W	
R14			RK73HB1J473J	CHIP R 47K J 1/16W	
R15			RK73FB2B223J	CHIP R 22K J 1/8W	
R16 ,17			RK73HB1J101J	CHIP R 100 J 1/16W	
R18			RK73HB1J823J	CHIP R 82K J 1/16W	
R19			RK73HB1J103J	CHIP R 10K J 1/16W	
R20			RK73HB1J224J	CHIP R 220K J 1/16W	
R21			RK73HB1J333J	CHIP R 33K J 1/16W	
R22			RK73HB1J224J	CHIP R 220K J 1/16W	
R23			RK73HB1J333J	CHIP R 33K J 1/16W	
R24			RK73GH2A470D	CHIP R 47 D 1/10W	
R25			RK73HB1J103J	CHIP R 10K J 1/16W	
R26			RK73HB1J683J	CHIP R 68K J 1/16W	
R27			RK73HB1J000J	CHIP R 0.0 J 1/16W	
R28			RK73FB2B000J	CHIP R 0.0 J 1/8W	
R29			RK73GH2A362D	CHIP R 3.6K D 1/10W	
R30			RK73HB1J000J	CHIP R 0.0 J 1/16W	
R31			RK73GH2A681D	CHIP R 680 D 1/10W	
R32			RK73GH2A333D	CHIP R 33K D 1/10W	
R33			RK73GH2A562D	CHIP R 5.6K D 1/10W	
R34			RK73HB1J100J	CHIP R 10 J 1/16W	
R35 ,36			RK73GH2A561D	CHIP R 560 D 1/10W	
R37			RK73GH2A333D	CHIP R 33K D 1/10W	
R38			RK73GH2A561D	CHIP R 560 D 1/10W	
R39			RK73HB1J000J	CHIP R 0.0 J 1/16W	
R40			RK73GH2A561D	CHIP R 560 D 1/10W	
R41			RK73HB1J000J	CHIP R 0.0 J 1/16W	
R42			RK73GB2A2R2J	CHIP R 2.2 J 1/10W	
R43			RK73HB1J100J	CHIP R 10 J 1/16W	
R44			RK73HB1J000J	CHIP R 0.0 J 1/16W	
R45			RK73HB1J100J	CHIP R 10 J 1/16W	
R46			RK73HB1J000J	CHIP R 0.0 J 1/16W	
R47			RK73EB2E100J	CHIP R 10 J 1/4W	

Ref.No.	Add	New	Parts No.	Description	Destination
R48 ,49			R92-5255-05	MG-R 0.100 1/3W	
R50			RK73EB2E100J	CHIP R 10 J 1/4W	
R51 -53			R92-5244-05	MG-R 0.039 1/3W	
R54			RK73HB1J203J	CHIP R 20K J 1/16W	
R55			RK73GH2A511D	CHIP R 510 D 1/10W	
R56			RK73GH2A162D	CHIP R 1.6K D 1/10W	
R57			RK73HB1J153J	CHIP R 15K J 1/16W	
R58			RK73HB1J000J	CHIP R 0.0 J 1/16W	
R59			RK73GH2A562D	CHIP R 5.6K D 1/10W	
R60			RK73GH2A223D	CHIP R 22K D 1/10W	
R61			RK73HB1J000J	CHIP R 0.0 J 1/16W	
R62			RK73GH2A333D	CHIP R 33K D 1/10W	
R63			RK73GH2A223D	CHIP R 22K D 1/10W	
R64 -67			RK73HB1J100J	CHIP R 10 J 1/16W	
R68			RK73HB1J103J	CHIP R 10K J 1/16W	
R69			RK73GB2A000J	CHIP R 0.0 J 1/10W	
R70			RK73HB1J100J	CHIP R 10 J 1/16W	
R71			RK73HB1J2R2J	CHIP R 2.2 J 1/16W	
R72			RK73GB2A2R2J	CHIP R 2.2 J 1/10W	
R73			RK73HB1J100J	CHIP R 10 J 1/16W	
R74			RK73HB1J2R2J	CHIP R 2.2 J 1/16W	
R75			RK73EB2E100J	CHIP R 10 J 1/4W	
R76 ,77			R92-5276-05	MG-R 0.033 J 1/3W	
R78			RK73EB2E100J	CHIP R 10 J 1/4W	
R79 ,80			R92-5244-05	MG-R 0.039 1/3W	
R81			RK73HB1J2R2J	CHIP R 2.2 J 1/16W	
R82			RK73HB1J123J	CHIP R 12K J 1/16W	
R83			RK73HB1J473J	CHIP R 47K J 1/16W	
R84			RK73GH2A333D	CHIP R 33K D 1/10W	
R86			RK73GH2A563D	CHIP R 56K D 1/10W	
R87 -89			RK73HB1J104J	CHIP R 100K J 1/16W	
R90			RK73HB1J473J	CHIP R 47K J 1/16W	
R91			RK73GB2A271J	CHIP R 270 J 1/10W	
R92			RK73HB1J473J	CHIP R 47K J 1/16W	
R93			RK73GB2A151J	CHIP R 150 J 1/10W	
R94			RK73GH2A203D	CHIP R 20K D 1/10W	
R95			RK73GH2A243D	CHIP R 24K D 1/10W	
R96			RK73HB1J473J	CHIP R 47K J 1/16W	
R97			RK73HB1J750J	CHIP R 75 J 1/16W	
R103			RK73HB1J223J	CHIP R 22K J 1/16W	
R104			RK73HB1J222J	CHIP R 2.2K J 1/16W	
R105			RK73HB1J102J	CHIP R 1.0K J 1/16W	
R107			RK73HB1J473J	CHIP R 47K J 1/16W	
R108			RK73HB1J391J	CHIP R 390 J 1/16W	
R111			RK73HB1J100J	CHIP R 10 J 1/16W	K3R1
R113			RK73HB1J104J	CHIP R 100K J 1/16W	
R114,115			RK73HB1J103J	CHIP R 10K J 1/16W	
R116			RK73HB1J100J	CHIP R 10 J 1/16W	
R117,118			RK73HB1J103J	CHIP R 10K J 1/16W	
R119			RK73HB1J473J	CHIP R 47K J 1/16W	
R120			RK73HB1J103J	CHIP R 10K J 1/16W	
R121			RK73HB1J473J	CHIP R 47K J 1/16W	
R122,123			RK73HB1J101J	CHIP R 100 J 1/16W	
R126			RK73HB1J473J	CHIP R 47K J 1/16W	
R127-129			RK73HB1J103J	CHIP R 10K J 1/16W	

K: DNX9960 **K1**: DNX7160 **K2**: DNX7020EX **K3**: DDX896 (North America)
R1: DDX8046BT (Latin America)

⚠ indicates safety critical components.

PARTS LIST

VIDEO CONTROL UNIT(X15-143/144x-xx)

Ref.No.	Add	New	Parts No.	Description	Destination
R130,131			RK73HB1J473J	CHIP R 47K J 1/16W	
R132,133			RK73HB1J222J	CHIP R 2.2K J 1/16W	K1K2
R133			RK73HB1J223J	CHIP R 22K J 1/16W	KK3R1
R134			RK73GB2A000J	CHIP R 0.0 J 1/10W	
R135			RK73HB1J104J	CHIP R 100K J 1/16W	
R136			RK73HB1J473J	CHIP R 47K J 1/16W	
R137			RK73HB1J104J	CHIP R 100K J 1/16W	
R138			RK73HB1J473J	CHIP R 47K J 1/16W	
R139			RK73HB1J104J	CHIP R 100K J 1/16W	
R140			RK73HB1J223J	CHIP R 22K J 1/16W	
R141			RK73HB1J222J	CHIP R 2.2K J 1/16W	
R142-147			RK73HB1J101J	CHIP R 100 J 1/16W	
R148			RK73HB1J000J	CHIP R 0.0 J 1/16W	
R149			RK73HB1J101J	CHIP R 100 J 1/16W	
R151			RK73HB1J473J	CHIP R 47K J 1/16W	
R152-155			RK73HB1J101J	CHIP R 100 J 1/16W	
R156			RK73HB1J473J	CHIP R 47K J 1/16W	
R157			RK73HB1J102J	CHIP R 1.0K J 1/16W	
R158			RK73HB1J103J	CHIP R 10K J 1/16W	
R159,160			RK73HB1J223J	CHIP R 22K J 1/16W	
R161			RK73HB1J222J	CHIP R 2.2K J 1/16W	
R162,163			RK73HB1J101J	CHIP R 100 J 1/16W	
R164			RK73HB1J222J	CHIP R 2.2K J 1/16W	
R165			RK73HB1J101J	CHIP R 100 J 1/16W	
R166			RK73HB1J100J	CHIP R 10 J 1/16W	
R167			RK73HB1J222J	CHIP R 2.2K J 1/16W	
R168			RK73HB1J101J	CHIP R 100 J 1/16W	
R169			RK73HB1J222J	CHIP R 2.2K J 1/16W	
R170,171			RK73HB1J101J	CHIP R 100 J 1/16W	
R172-174			RK73HB1J223J	CHIP R 22K J 1/16W	
R175,176			RK73HB1J103J	CHIP R 10K J 1/16W	
R177			RK73HB1J101J	CHIP R 100 J 1/16W	
R178			RK73GB2A471J	CHIP R 470 J 1/10W	
R179,180			RK73HB1J104J	CHIP R 100K J 1/16W	
R181			RK73HB1J223J	CHIP R 22K J 1/16W	K3R1
R182			RK73HB1J104J	CHIP R 100K J 1/16W	KK1K2
R183			RK73HB1J223J	CHIP R 22K J 1/16W	
R185			RK73HB1J102J	CHIP R 1.0K J 1/16W	
R186			RK73HB1J223J	CHIP R 22K J 1/16W	K1K2
R187			RK73HB1J104J	CHIP R 100K J 1/16W	KK3R1
R190-192			RK73HB1J101J	CHIP R 100 J 1/16W	
R193			RK73HB1J104J	CHIP R 100K J 1/16W	
R194-196			RK73HB1J223J	CHIP R 22K J 1/16W	
R198			RK73HB1J223J	CHIP R 22K J 1/16W	
R199			RK73HB1J104J	CHIP R 100K J 1/16W	
R200-202			RK73HB1J223J	CHIP R 22K J 1/16W	
R204,205			RK73HB1J223J	CHIP R 22K J 1/16W	
R207			RK73HB1J102J	CHIP R 1.0K J 1/16W	
R208			RK73HB1J223J	CHIP R 22K J 1/16W	
R209			RK73HB1J104J	CHIP R 100K J 1/16W	
R210			RK73HB1J102J	CHIP R 1.0K J 1/16W	
R211			RK73HB1J471J	CHIP R 470 J 1/16W	
R212			RK73HB1J103J	CHIP R 10K J 1/16W	
R213			RK73HB1J101J	CHIP R 100 J 1/16W	
R214			RK73HB1J102J	CHIP R 1.0K J 1/16W	
R215			RK73HB1J104J	CHIP R 100K J 1/16W	
R216,217			RK73HB1J222J	CHIP R 2.2K J 1/16W	
R218			RK73HB1J102J	CHIP R 1.0K J 1/16W	
R219			RK73HB1J103J	CHIP R 10K J 1/16W	
R220			RK73HB1J101J	CHIP R 100 J 1/16W	
R221,222			RK73HB1J104J	CHIP R 100K J 1/16W	
R223			RK73HB1J101J	CHIP R 100 J 1/16W	
R224			RK73GB2A000J	CHIP R 0.0 J 1/10W	
R225			RK73HB1J101J	CHIP R 100 J 1/16W	
R226			RK73HB1J223J	CHIP R 22K J 1/16W	
R227			RK73HB1J000J	CHIP R 0.0 J 1/16W	
R228			RK73HB1J105J	CHIP R 1.0M J 1/16W	
R230			RK73HB1J223J	CHIP R 22K J 1/16W	KK1K3
R230			RK73HB1J223J	CHIP R 22K J 1/16W	R1
R231			RK73GB2A103J	CHIP R 10K J 1/10W	KK1K2
R231			RK73GB2A103J	CHIP R 10K J 1/10W	K3
R233			RK73HB1J104J	CHIP R 100K J 1/16W	K2
R234			RK73GB2A103J	CHIP R 10K J 1/10W	R1
R235			RK73HB1J223J	CHIP R 22K J 1/16W	
R237,238			RK73HB1J223J	CHIP R 22K J 1/16W	
R240-243			RK73HB1J101J	CHIP R 100 J 1/16W	
R244-247			RK73HH1J100D	CHIP R 10 D 1/16W	
R248,249			RK73HB1J101J	CHIP R 100 J 1/16W	
R250			RK73HB1J000J	CHIP R 0.0 J 1/16W	
R251,252			RK73HB1J100J	CHIP R 10 J 1/16W	
R253,254			RK73HB1J101J	CHIP R 100 J 1/16W	
R255		*	RK73HH1J330D	CHIP R 33 D 1/16W	
R256			RK73HB1J472J	CHIP R 4.7K J 1/16W	
R257		*	RK73HH1J330D	CHIP R 33 D 1/16W	
R259		*	RK73HH1J330D	CHIP R 33 D 1/16W	
R260			RK73HB1J823J	CHIP R 82K J 1/16W	
R261			RK73HB1J470J	CHIP R 47 J 1/16W	
R262			RK73HB1J103J	CHIP R 10K J 1/16W	
R263			RK73HB1J470J	CHIP R 47 J 1/16W	
R264-266			RK73HH1J470D	CHIP R 47 D 1/16W	
R267			RK73HB1J000J	CHIP R 0.0 J 1/16W	
R270,271			RK73HB1J101J	CHIP R 100 J 1/16W	
R272,273			RK73HB1J470J	CHIP R 47 J 1/16W	
R274			RK73HB1J101J	CHIP R 100 J 1/16W	
R275			RK73HB1J100J	CHIP R 10 J 1/16W	K3R1
R276,277			RK73HB1J100J	CHIP R 10 J 1/16W	KK1K2
R278			RK73GB2A750J	CHIP R 75 J 1/10W	KK1K2
R279			RK73GB2A102J	CHIP R 1.0K J 1/10W	KK1K2
R280			RK73GH2A102D	CHIP R 1.0K D 1/10W	KK1K2
R281			RK73GH2A511D	CHIP R 510 D 1/10W	KK1K2
R282			RK73HB1J100J	CHIP R 10 J 1/16W	KK1K2
R283			RK73HB1J224J	CHIP R 220K J 1/16W	
R284			RK73HB1J4R7J	CHIP R 4.7 J 1/16W	KK1K2
R285			RK73FB2B102J	CHIP R 1.0K J 1/8W	K3R1
R286-289			RK73FB2B000J	CHIP R 0.0 J 1/8W	KK1K2
R286-289			RK73FB2B100J	CHIP R 10 J 1/8W	K3R1
R293			RK73GH2A750D	CHIP R 75 D 1/10W	K3R1
R294			RK73FB2B4R7J	CHIP R 4.7 J 1/8W	K3R1
R295			RK73HB1J333J	CHIP R 33K J 1/16W	
R296			RK73HB1J224J	CHIP R 220K J 1/16W	

K: DNX9960 **K1**: DNX7160 **K2**: DNX7020EX **K3**: DDX896 (North America)
R1: DDX8046BT (Latin America)

⚠ indicates safety critical components.

PARTS LIST

VIDEO CONTROL UNIT(X15-143/144x-xx)

Ref.No.	Add	New	Parts No.	Description	Destination
R297			RK73HB1J102J	CHIP R 1.0K J 1/16W	
R298			RK73FB2B100J	CHIP R 10 J 1/8W	K3R1
R299			RK73GB2A100J	CHIP R 10 J 1/10W	
R300,301			RK73FB2B102J	CHIP R 1.0K J 1/8W	K3R1
R302,303			RK73HB1J000J	CHIP R 0.0 J 1/16W	
R304			RK73HB1J223J	CHIP R 22K J 1/16W	
R305			RK73HB1J101J	CHIP R 100 J 1/16W	
R306			RK73HB1J223J	CHIP R 22K J 1/16W	
R307			RK73HB1J473J	CHIP R 47K J 1/16W	
R308			RK73HB1J100J	CHIP R 10 J 1/16W	K3R1
R310			RK73GH2A472D	CHIP R 4.7K D 1/10W	
R311			RK73GH2A101D	CHIP R 100 D 1/10W	
R312			RK73GH2A202D	CHIP R 2.0K D 1/10W	
R314			RK73HB1J473J	CHIP R 47K J 1/16W	
R315			RK73HB1J681J	CHIP R 680 J 1/16W	
R316,317			RK73HB1J101J	CHIP R 100 J 1/16W	
R318			RK73HB1J223J	CHIP R 22K J 1/16W	
R319,320			RK73HB1J101J	CHIP R 100 J 1/16W	
R321			RK73HB1J473J	CHIP R 47K J 1/16W	
R322			RK73HB1J100J	CHIP R 10 J 1/16W	K1K2K3
R322			RK73HB1J100J	CHIP R 10 J 1/16W	R1
R323,324			RK73HB1J472J	CHIP R 4.7K J 1/16W	K
R325			RK73GB2A000J	CHIP R 0.0 J 1/10W	K
R326			RK73HB1J472J	CHIP R 4.7K J 1/16W	K
R327			RK73HB1J104J	CHIP R 100K J 1/16W	K
R331-333			RK73HB1J560J	CHIP R 56 J 1/16W	K
R334,335			RK73HB1J220J	CHIP R 22 J 1/16W	K
R336			RK73HB1J104J	CHIP R 100K J 1/16W	K
R337,338			RK73HB1J220J	CHIP R 22 J 1/16W	K
R340			RK73HB1J000J	CHIP R 0.0 J 1/16W	K
R341,342			RK73FB2B101J	CHIP R 100 J 1/8W	
R343,344			RK73GB2A101J	CHIP R 100 J 1/10W	
R347			RK73HB1J000J	CHIP R 0.0 J 1/16W	
R349			RK73HB1J102J	CHIP R 1.0K J 1/16W	
R352			RK73HB1J000J	CHIP R 0.0 J 1/16W	
R353-355			RK73HB1J101J	CHIP R 100 J 1/16W	
R358,359			RK73HB1J103J	CHIP R 10K J 1/16W	
R360			RK73HB1J223J	CHIP R 22K J 1/16W	
R361,362			RK73HB1J103J	CHIP R 10K J 1/16W	K3R1
R363			RK73HB1J472J	CHIP R 4.7K J 1/16W	K3R1
R364			RK73HB1J103J	CHIP R 10K J 1/16W	
R365			RK73HB1J101J	CHIP R 100 J 1/16W	KK1K2
R369			RK73HB1J103J	CHIP R 10K J 1/16W	
R370			RK73HB1J223J	CHIP R 22K J 1/16W	
R372,373			RK73HB1J222J	CHIP R 2.2K J 1/16W	
R374-377			RK73HB1J473J	CHIP R 47K J 1/16W	
R378,379			RK73HB1J000J	CHIP R 0.0 J 1/16W	
R380			RK73HB1J2R2J	CHIP R 2.2 J 1/16W	
R381,382			RK73HB1J000J	CHIP R 0.0 J 1/16W	
R383-386			RK73HB1J473J	CHIP R 47K J 1/16W	
R390			RK73HB1J473J	CHIP R 47K J 1/16W	
R391			RK73GB2A151J	CHIP R 150 J 1/10W	
R392			RK73HB1J4R7J	CHIP R 4.7 J 1/16W	K
R400			RK73GB2A100J	CHIP R 10 J 1/10W	
R401,402			RK73GB2A101J	CHIP R 100 J 1/10W	
R403			RK73GB2A102J	CHIP R 1.0K J 1/10W	
R404			RK73GB2A101J	CHIP R 100 J 1/10W	
R405-409			RK73HB1J220J	CHIP R 22 J 1/16W	
R410			RK73GB2A102J	CHIP R 1.0K J 1/10W	
R412			RK73GB2A470J	CHIP R 47 J 1/10W	KK3R1
R414			RK73GB2A000J	CHIP R 0.0 J 1/10W	
R415			RK73HB1J223J	CHIP R 22K J 1/16W	
R416			RK73EB2E000J	CHIP R 0.0 J 1/4W	
R417			RK73HB1J223J	CHIP R 22K J 1/16W	
R418,419			RK73GB2A471J	CHIP R 470 J 1/10W	
R420			RK73HB1J223J	CHIP R 22K J 1/16W	
R421,422			RK73GB2A473J	CHIP R 47K J 1/10W	
R424			RK73HB1J910J	CHIP R 91 J 1/16W	KK3R1
R425			RK73HB1J331J	CHIP R 330 J 1/16W	KK3R1
R426,427			RK73HB1J223J	CHIP R 22K J 1/16W	
R430-433			RK73HB1J752J	CHIP R 7.5K J 1/16W	
R436,437			RK73GH2A750D	CHIP R 75 D 1/10W	
R438			RK73GH2A151D	CHIP R 150 D 1/10W	
R439,440			RK73HB1J223J	CHIP R 22K J 1/16W	
R441			RK73GH2A362D	CHIP R 3.6K D 1/10W	
R443			RK73GH2A201D	CHIP R 200 D 1/10W	
R444-447			RK73GH2A750D	CHIP R 75 D 1/10W	
R448,449			RK73HB1J101J	CHIP R 100 J 1/16W	
R452,453			RK73GH2A750D	CHIP R 75 D 1/10W	
R455			RK73GH2A471D	CHIP R 470 D 1/10W	
R460			RK73GH2A471D	CHIP R 470 D 1/10W	
R462			RK73HB1J103J	CHIP R 10K J 1/16W	
R463			RK73GH2A151D	CHIP R 150 D 1/10W	
R464			RK73HB1J222J	CHIP R 2.2K J 1/16W	
R465			RK73HB1J000J	CHIP R 0.0 J 1/16W	
R466			RK73HB1J103J	CHIP R 10K J 1/16W	
R468,469			RK73GH2A151D	CHIP R 150 D 1/10W	
R470			RK73HB1J473J	CHIP R 47K J 1/16W	
R472			RK73GB2A000J	CHIP R 0.0 J 1/10W	
R473,474			RK73HB1J204J	CHIP R 200K J 1/16W	
R475,476			RK73HB1J104J	CHIP R 100K J 1/16W	
R478			RK73HB1J103J	CHIP R 10K J 1/16W	
R479,480			RK73HB1J204J	CHIP R 200K J 1/16W	
R481			RK73HB1J103J	CHIP R 10K J 1/16W	
R482			RK73HB1J102J	CHIP R 1.0K J 1/16W	
R483			RK73HB1J101J	CHIP R 100 J 1/16W	
R485,486			RK73HB1J204J	CHIP R 200K J 1/16W	
R488,489			RK73HB1J472J	CHIP R 4.7K J 1/16W	KK3R1
R489			RK73HB1J472J	CHIP R 4.7K J 1/16W	K1K2
R491			RK73HB1J223J	CHIP R 22K J 1/16W	
R492			RK73HB1J512J	CHIP R 5.1K J 1/16W	
R493-498			RK73HB1J223J	CHIP R 22K J 1/16W	
R500			RK73HB1J102J	CHIP R 1.0K J 1/16W	
R501			RK73HB1J223J	CHIP R 22K J 1/16W	
R503-505			RK73HB1J101J	CHIP R 100 J 1/16W	
R507			RK73GB2A101J	CHIP R 100 J 1/10W	
R508			RK73HB1J331J	CHIP R 330 J 1/16W	
R509-512			RK73HB1J101J	CHIP R 100 J 1/16W	
R513			RK73HB1J154J	CHIP R 150K J 1/16W	
R514			RK73HB1J103J	CHIP R 10K J 1/16W	KK3R1

K: DNX9960 **K1**: DNX7160 **K2**: DNX7020EX **K3**: DDX896 (North America)
R1: DDX8046BT (Latin America)

⚠ indicates safety critical components.

PARTS LIST

VIDEO CONTROL UNIT(X15-143/144x-xx)

Ref.No.	Add	New	Parts No.	Description	Destination
R516			RK73HB1J103J	CHIP R 10K J 1/16W	
R518			RK73HB1J101J	CHIP R 100 J 1/16W	
R519			RK73GB2A000J	CHIP R 0.0 J 1/10W	
R520			RK73HB1J222J	CHIP R 2.2K J 1/16W	
R522,523			RK73HB1J101J	CHIP R 100 J 1/16W	
R525			RK73HB1J222J	CHIP R 2.2K J 1/16W	
R526,527			RK73HB1J101J	CHIP R 100 J 1/16W	
R530			RK73HB1J101J	CHIP R 100 J 1/16W	
R531			RK73HB1J223J	CHIP R 22K J 1/16W	
R532			RK73HB1J101J	CHIP R 100 J 1/16W	
R533,534			RK73HB1J223J	CHIP R 22K J 1/16W	
R536			RK73HB1J101J	CHIP R 100 J 1/16W	
R541			RK73GB2A000J	CHIP R 0.0 J 1/10W	KK3R1
R545			RK73HB1J223J	CHIP R 22K J 1/16W	
R546			RK73HB1J101J	CHIP R 100 J 1/16W	
R547			RK73HB1J104J	CHIP R 100K J 1/16W	
R548			RK73EB2E330J	CHIP R 33 J 1/4W	KK3R1
R550			RK73HB1J101J	CHIP R 100 J 1/16W	
R551			RK73EB2E330J	CHIP R 33 J 1/4W	KK3R1
R555-557			RK73HB1J223J	CHIP R 22K J 1/16W	
R560,561			RK73HB1J223J	CHIP R 22K J 1/16W	
R563,564			RK73HB1J223J	CHIP R 22K J 1/16W	
R566			RK73HB1J223J	CHIP R 22K J 1/16W	
R571			RK73HB1J101J	CHIP R 100 J 1/16W	
R572			RK73HB1J223J	CHIP R 22K J 1/16W	
R574			RK73HB1J101J	CHIP R 100 J 1/16W	
R575			RK73HB1J223J	CHIP R 22K J 1/16W	
R577			RK73HB1J223J	CHIP R 22K J 1/16W	
R578			RK73HB1J101J	CHIP R 100 J 1/16W	
R579			RK73HB1J103J	CHIP R 10K J 1/16W	
R580			RK73HB1J101J	CHIP R 100 J 1/16W	
R581			RK73HB1J222J	CHIP R 2.2K J 1/16W	
R582			RK73HB1J103J	CHIP R 10K J 1/16W	
R583			RK73HB1J101J	CHIP R 100 J 1/16W	
R584			RK73HB1J000J	CHIP R 0.0 J 1/16W	
R585			RK73HB1J101J	CHIP R 100 J 1/16W	
R586,587			RK73HB1J000J	CHIP R 0.0 J 1/16W	
R588,589			RK73HB1J102J	CHIP R 1.0K J 1/16W	
R593			RK73HB1J223J	CHIP R 22K J 1/16W	
R594			RK73FB2B000J	CHIP R 0.0 J 1/8W	
R595			RK73HB1J101J	CHIP R 100 J 1/16W	
R596			RK73HB1J222J	CHIP R 2.2K J 1/16W	
R601			RK73HB1J104J	CHIP R 100K J 1/16W	
R602-605			RK73HB1J223J	CHIP R 22K J 1/16W	
R607,608			RK73HB1J473J	CHIP R 47K J 1/16W	
R609			RK73HB1J102J	CHIP R 1.0K J 1/16W	
R610			RK73HB1J223J	CHIP R 22K J 1/16W	
R611-615			RK73GB2A000J	CHIP R 0.0 J 1/10W	
R616-619			RK73HB1J223J	CHIP R 22K J 1/16W	
R621-623			RK73HB1J101J	CHIP R 100 J 1/16W	
R651			RK73HB1J223J	CHIP R 22K J 1/16W	
R653			RK73HB1J105J	CHIP R 1.0M J 1/16W	
R654			RK73HB1J220J	CHIP R 22 J 1/16W	
R659			RK73GB2A106J	CHIP R 10M J 1/10W	
R669		*	RK73HH1J44R2D	CHIP R 44.2 D 1/16W	

Ref.No.	Add	New	Parts No.	Description	Destination
R671			RK73HB1J472J	CHIP R 4.7K J 1/16W	
R672-674			RK73HB1J220J	CHIP R 22 J 1/16W	
R675			RK73HB1J223J	CHIP R 22K J 1/16W	
R676			RK73HB1J101J	CHIP R 100 J 1/16W	
R677,678			RK73HB1J220J	CHIP R 22 J 1/16W	
R679			RK73HB1J103J	CHIP R 10K J 1/16W	
R680			RK73HB1J101J	CHIP R 100 J 1/16W	
R681-686			RK73HB1J220J	CHIP R 22 J 1/16W	
R688			RK73HH1J122D	CHIP R 1.2K D 1/16W	
R690,691			RK73HB1J220J	CHIP R 22 J 1/16W	
R693-699			RK73HB1J220J	CHIP R 22 J 1/16W	
R701			RK73HB1J220J	CHIP R 22 J 1/16W	
R703,704			RK73HB1J220J	CHIP R 22 J 1/16W	
R706-711			RK73HB1J220J	CHIP R 22 J 1/16W	
R712			RK73HB1J223J	CHIP R 22K J 1/16W	
R713-723			RK73HB1J220J	CHIP R 22 J 1/16W	
R724,725			RK73HB1J223J	CHIP R 22K J 1/16W	
R726			RK73HB1J220J	CHIP R 22 J 1/16W	
R727			RK73HB1J223J	CHIP R 22K J 1/16W	
R729			RK73HB1J220J	CHIP R 22 J 1/16W	
R731-733			RK73HB1J220J	CHIP R 22 J 1/16W	
R734			RK73HB1J102J	CHIP R 1.0K J 1/16W	
R736,737			RK73HB1J220J	CHIP R 22 J 1/16W	
R738			RK73HB1J223J	CHIP R 22K J 1/16W	
R739			RK73HB1J220J	CHIP R 22 J 1/16W	
R742			RK73HB1J220J	CHIP R 22 J 1/16W	
R743			RK73HB1J223J	CHIP R 22K J 1/16W	
R744-746			RK73HB1J220J	CHIP R 22 J 1/16W	
R748			RK73HB1J220J	CHIP R 22 J 1/16W	KK3R1
R749			RK73HB1J101J	CHIP R 100 J 1/16W	
R750			RK73HB1J223J	CHIP R 22K J 1/16W	
R751-754			RK73HB1J220J	CHIP R 22 J 1/16W	
R755			RK73HB1J000J	CHIP R 0.0 J 1/16W	
R756			RK73HB1J220J	CHIP R 22 J 1/16W	
R757			RK73HB1J101J	CHIP R 100 J 1/16W	
R758,759			RK73HB1J000J	CHIP R 0.0 J 1/16W	
R760			RK73HB1J101J	CHIP R 100 J 1/16W	
R764			RK73HB1J472J	CHIP R 4.7K J 1/16W	
R765			RK73HB1J000J	CHIP R 0.0 J 1/16W	
R766-768			RK73HB1J223J	CHIP R 22K J 1/16W	
R769			RK73HB1J301J	CHIP R 300 J 1/16W	
R770-789			RK73HB1J220J	CHIP R 22 J 1/16W	
R790			RK73HB1J000J	CHIP R 0.0 J 1/16W	
R791-798			RK73HB1J220J	CHIP R 22 J 1/16W	
R799			RK73HB1J102J	CHIP R 1.0K J 1/16W	
R800			RK73HB1J220J	CHIP R 22 J 1/16W	
R803-806			RK73HB1J220J	CHIP R 22 J 1/16W	
R812,813			RK73GH2A103D	CHIP R 10K D 1/10W	
R817,818			RK73GH2A103D	CHIP R 10K D 1/10W	
R821,822			RK73HB1J121J	CHIP R 120 J 1/16W	
R825-827			RK73HB1J223J	CHIP R 22K J 1/16W	
R829,830			RK73HB1J103J	CHIP R 10K J 1/16W	
R831			RK73HB1J223J	CHIP R 22K J 1/16W	
R832			RK73HB1J331J	CHIP R 330 J 1/16W	KK3R1
R833			RK73HB1J910J	CHIP R 91 J 1/16W	KK3R1

K: DNX9960 **K1**: DNX7160 **K2**: DNX7020EX **K3**: DDX896 (North America)
R1: DDX8046BT (Latin America)

⚠ indicates safety critical components.

PARTS LIST

VIDEO CONTROL UNIT(X15-143/144x-xx)

Ref.No.	Add	New	Parts No.	Description	Destination
R835			RK73HB1J220J	CHIP R 22 J 1/16W	
R836			RK73HB1J223J	CHIP R 22K J 1/16W	
R839			RK73HB1J223J	CHIP R 22K J 1/16W	K3R1
R840-842			RK73HB1J223J	CHIP R 22K J 1/16W	KK1K2
R841,842			RK73HB1J223J	CHIP R 22K J 1/16W	K3R1
R843-847			RK73HB1J220J	CHIP R 22 J 1/16W	
R848			RK73HB1J223J	CHIP R 22K J 1/16W	
R849			RK73HB1J152J	CHIP R 1.5K J 1/16W	
W9			R92-1252-05	CHIP R 0 OHM J 1/16W	
W15		*	R92-5428-05	JUMPER WIRE (RESISTOR TYPE)	
W16 -18			R92-1252-05	CHIP R 0 OHM J 1/16W	
W20 ,21			R92-1252-05	CHIP R 0 OHM J 1/16W	
W22 ,23		*	R92-5428-05	JUMPER WIRE (RESISTOR TYPE)	
W24 -27			R92-1252-05	CHIP R 0 OHM J 1/16W	
W30 -33			R92-1252-05	CHIP R 0 OHM J 1/16W	
W37		*	R92-5428-05	JUMPER WIRE (RESISTOR TYPE)	
W39		*	R92-5428-05	JUMPER WIRE (RESISTOR TYPE)	
W41		*	R92-5428-05	JUMPER WIRE (RESISTOR TYPE)	
W43			R92-1252-05	CHIP R 0 OHM J 1/16W	
W47		*	R92-5428-05	JUMPER WIRE (RESISTOR TYPE)	
W49		*	R92-5428-05	JUMPER WIRE (RESISTOR TYPE)	
W51		*	R92-5428-05	JUMPER WIRE (RESISTOR TYPE)	
W53		*	R92-5428-05	JUMPER WIRE (RESISTOR TYPE)	
W55 -57		*	R92-5428-05	JUMPER WIRE (RESISTOR TYPE)	K
W64 -67		*	R92-5428-05	JUMPER WIRE (RESISTOR TYPE)	K
W65 -67		*	R92-5428-05	JUMPER WIRE (RESISTOR TYPE)	K1K2K3
W65 -67		*	R92-5428-05	JUMPER WIRE (RESISTOR TYPE)	R1
W401		*	R92-5428-05	JUMPER WIRE (RESISTOR TYPE)	
W404,405		*	R92-5428-05	JUMPER WIRE (RESISTOR TYPE)	
W419		*	R92-5428-05	JUMPER WIRE (RESISTOR TYPE)	K1K2
W419,420		*	R92-5428-05	JUMPER WIRE (RESISTOR TYPE)	KK3R1
W430		*	R92-5428-05	JUMPER WIRE (RESISTOR TYPE)	
W449		*	R92-5428-05	JUMPER WIRE (RESISTOR TYPE)	
W451-455		*	R92-5428-05	JUMPER WIRE (RESISTOR TYPE)	
W457		*	R92-5428-05	JUMPER WIRE (RESISTOR TYPE)	
W460-463		*	R92-5428-05	JUMPER WIRE (RESISTOR TYPE)	
W466		*	R92-5428-05	JUMPER WIRE (RESISTOR TYPE)	
W650-652		*	R92-5428-05	JUMPER WIRE (RESISTOR TYPE)	
W654-656		*	R92-5428-05	JUMPER WIRE (RESISTOR TYPE)	
W660		*	R92-5428-05	JUMPER WIRE (RESISTOR TYPE)	
W662-667		*	R92-5428-05	JUMPER WIRE (RESISTOR TYPE)	
W671		*	R92-5428-05	JUMPER WIRE (RESISTOR TYPE)	
W676		*	R92-5428-05	JUMPER WIRE (RESISTOR TYPE)	KK3R1
W678		*	R92-5428-05	JUMPER WIRE (RESISTOR TYPE)	
W850		*	R92-5428-05	JUMPER WIRE (RESISTOR TYPE)	
D1			1SR154-400	DIODE	
D2			UDZW9.1(B)	ZENER DIODE	
D3			1SR154-400	DIODE	
D6 ,7			1SS357-F	DIODE	
D9 ,10			1SS357-F	DIODE	
D12			F2J4	DIODE	
D16			HSU119TRF-E	DIODE	
D19			CVL10C270M300	VARISTOR	
D22 ,23			HSU119TRF-E	DIODE	
D29			RKZ6.2KG(B2)	ZENER DIODE	K3R1

Ref.No.	Add	New	Parts No.	Description	Destination
D30 ,31			CVL10C270M300	VARISTOR	K3R1
D32			CVS10A180M	VARISTOR	K3R1
D34			CVS10A180M	VARISTOR	K3R1
D35 ,36			CVS10A120M	VARISTOR	
D56			RB717F	DIODE	
D400		*	MC2846-T111	DIODE	
D408,409			AVRL1613R3FTA	VARISTOR	KK3R1
IC1			XC6209B502P1	ANALOGUE IC	
IC2			74AHC1GU04GW	MOS-IC	
IC3			LTC3728LEUH	ANALOGUE IC	
IC4			LTC3850EUFD	ANALOGUE IC	
IC5		*	LM26003MHX	ANALOGUE IC	
IC6			R1173S001D-F	ANALOGUE IC (LDO ADJ)	
IC7			XC6120N362N-G	MOS-IC	
IC8			XC6219B122PR	ANALOGUE IC	
IC10			NJM4565V-ZB	ANALOGUE IC	
IC12			NJM4565V-ZB	ANALOGUE IC	
IC13			XC6209B502P1	ANALOGUE IC	
IC14			W05-1548-00	ROM IC	KK1
IC14			W05-1548-00	ROM IC	K2K3
IC14			W05-1551-00	ROM IC	R1
IC16			XC6120N362N-G	MOS-IC	
IC17		*	30878MJBA59GP	MICROCONTROLLER IC	
IC18			TC7SET08FU-F	MOS-IC	
IC21,22			TC7SET08FU-F	MOS-IC	
IC23			R1173S001D-F	ANALOGUE IC (LDO ADJ)	
IC24			TC7WH126FU-F	MOS-IC	
IC25			R1114N331B-TR	ANALOGUE IC (3.3V LF)	K
IC26			WM8974GEFL/RV	MOS-IC	K
IC27,28			XC6201P502PR	ANALOGUE IC	
IC300			TC7SET08FU-F	MOS-IC	K3R1
IC400			AK4388AETP	MOS-IC	
IC402		*	TC7SG86FU-F	MOS-IC	
IC403		*	THS8136IPHPR	MOS-IC	
IC404			TC7SG04FU-F	MOS-IC	
IC405			NJM4565V-ZB	ANALOGUE IC	
IC406			MM1503-E	ANALOGUE IC	
IC407			NJM2561F1-ZB	ANALOGUE IC	
IC409		*	MM1734XVBE	MOS-IC	
IC410		*	AN15886A-VF	MOS-IC	
IC411			MFI341S2162	MICROPROCESSOR IC	
IC413			NJM2516VC3-ZB	ANALOGUE IC	
IC414			MIC2005-05YM6	MOS-IC	KK3R1
IC415			MIC2005-12YM6	MOS-IC	
IC417		*	F3650EDFB6D0	MICROCONTROLLER IC	
IC418		*	NA02GW3B2DN6E	ROM IC	
IC421			TC7SZ125FU-F	MOS-IC	KK3R1
IC650			74LVC3G34DP	MOS-IC	
IC651,652		*	TC7WP3125FK-F	MOS-IC	
IC653		*	-	MICROPROCESSOR IC	
IC656,657		*	-	DRAM IC	
IC658			TC7SZ125FU-F	MOS-IC	KK3R1
Q1			RT1N441U-T111	TRANSISTOR	
Q2			2SC4617	TRANSISTOR	
Q3			2SA1774	TRANSISTOR	

K: DNX9960 **K1**: DNX7160 **K2**: DNX7020EX **K3**: DDX896 (North America)
R1: DDX8046BT (Latin America)

⚠ indicates safety critical components.

PARTS LIST

VIDEO CONTROL UNIT(X15-143/144x-xx)

Ref.No.	Add	New	Parts No.	Description	Destination
Q4			RT1N144U-T111	TRANSISTOR	
Q5			RT1P140M-T111	TRANSISTOR	
Q6			2SC4617	TRANSISTOR	
Q7			2SA1774	TRANSISTOR	
Q8			2SC4617	TRANSISTOR	
Q9			RT1P141U-T111	TRANSISTOR	
Q10			RT1N441U-T111	TRANSISTOR	
Q11			2SB1184(Q,R)	TRANSISTOR	
Q12			2SC4617	TRANSISTOR	
Q13			RT1N441U-T111	TRANSISTOR	
Q14 ,15			2SA1774	TRANSISTOR	
Q16			TPC8110-F	FET	
Q18 ,19			RT1N441U-T111	TRANSISTOR	
Q20 -23			HAT2218R-E	DUAL FET	
Q24 ,25			RT1N441U-T111	TRANSISTOR	
Q26			CPH3105-E	TRANSISTOR	
Q27			RT1N144U-T111	TRANSISTOR	
Q28			CPH3105-E	TRANSISTOR	
Q29			2SK3019	FET	
Q30			2SB1689	TRANSISTOR	
Q32			RT1N441U-T111	TRANSISTOR	
Q33			CPH3105-E	TRANSISTOR	
Q34			2SA1774	TRANSISTOR	
Q35			2SC4617	TRANSISTOR	
Q36 ,37			2SA1774	TRANSISTOR	
Q38			RT1N441U-T111	TRANSISTOR	
Q39 ,40			2SC4617	TRANSISTOR	
Q41			RT1P144U-T111	TRANSISTOR	
Q42			RT1N436U-T111	TRANSISTOR	
Q44			RT1P144U-T111	TRANSISTOR	
Q45			2SA1774	TRANSISTOR	KK1K2
Q54 ,55			2SK3019	FET	
Q56			2SA1774	TRANSISTOR	
Q57 ,58			RT1N441U-T111	TRANSISTOR	
Q59 ,60			2SA1774	TRANSISTOR	
Q61			TPC8110-F	FET	
Q62			RT1N144U-T111	TRANSISTOR	KK1K2
Q63			RT1P141U-T111	TRANSISTOR	KK1K2
Q200			RT1N441U-T111	TRANSISTOR	
Q201,202			RT1P144U-T111	TRANSISTOR	
Q300,301			2SC4617	TRANSISTOR	K3R1
Q302			RT1N441U-T111	TRANSISTOR	
Q400			RT1P144U-T111	TRANSISTOR	
Q401,402			DTC143TE	DIGITAL TRANSISTOR	
Q405			RT1N441U-T111	TRANSISTOR	
Q406			RT1P144U-T111	TRANSISTOR	
353	2D	*	W02-5371-15	ELECTRIC CIRCUIT MODULE(BT)	
SWITCH UNIT(X16-6870-10)					
D101		*	B30-3218-05	LED	
D104			B30-1784-05	LED(RGB SIDE)	
D106			B30-1784-05	LED(RGB SIDE)	
C101			CK73HB1A104K	CHIP C 0.10UF K	
C102			CC73HCH1H102J	CHIP C 1000PF J	

Ref.No.	Add	New	Parts No.	Description	Destination
CN101		*	E41-3150-05	FLAT CABLE CONNECTOR	
R110-113			RK73HB1J561J	CHIP R 560 J 1/16W	
R115-118			RK73HB1J561J	CHIP R 560 J 1/16W	
S101			S70-0948-05	TACT SWITCH	
D102			CVS10A120M	VARISTOR	
D107			CVS10A120M	VARISTOR	
D108-111			AVRM1005270MA	VARISTOR	
IC101		*	CY8C2023412KA	MOS-IC	
IC102			PIC95603	ANALOGUE IC	
SUB-CIRCUIT UNIT(X16-6910-10)					
C1			CK73GB1A105K	CHIP C 1.0UF K	KK1K2
C2			CK73GB1H103K	CHIP C 0.010UF K	KK1K2
C3			CK73GB1A105K	CHIP C 1.0UF K	KK1K2
CN1		*	E41-3153-05	FLAT CABLE CONNECTOR	KK1K2
J1		*	E68-0826-05	JACK(OTHERS)	KK1K2
R1			RK73GB2A103J	CHIP R 10K J 1/10W	KK1K2
R2			RK73GB2A224J	CHIP R 220K J 1/10W	KK1K2
R4			RK73GB2A000J	CHIP R 0.0 J 1/10W	KK1K2
D1			MC2850-T111	DIODE	KK1K2
Q1			RTQ025P02	FET	KK1K2
CONTROL CIRCUIT UNIT(X29-4560-1x)					
C101,102			CK73FB1C105K	CHIP C 1.0UF K	
C103			CK73FB1C106K	CHIP C 10UF K	
C104			CK73GB1H103K	CHIP C 0.010UF K	
C111,112			CE32BJ1C100M	CHIP EL 10UF 16WV	
C113,114			CK73GB1H102K	CHIP C 1000PF K	
C151			CK73GB1H104K	CHIP C 0.10UF K	
C161			CK73GB1H104K	CHIP C 0.10UF K	
C171		*	CD04BP0J331M	ELECTRO 330UF 6.3WV	
C172			CK73GB1H104K	CHIP C 0.10UF K	
C199			CK73FB0J106K	CHIP C 10UF K	K1K2
C201,202			CK73FB1C105K	CHIP C 1.0UF K	KK3R1
C203			CK73FB1C106K	CHIP C 10UF K	KK3R1
C204			CK73GB1H103K	CHIP C 0.010UF K	KK3R1
C251			CK73GB1H104K	CHIP C 0.10UF K	
C299			CK73FB0J106K	CHIP C 10UF K	KK3R1
C301			CK73GB1H103K	CHIP C 0.010UF K	
C302			CK73GB1H473K	CHIP C 0.047UF K	
C303,304			CK73GB1H103K	CHIP C 0.010UF K	
C305			CK73GB1H102K	CHIP C 1000PF K	
C306,307			CK73GB1H103K	CHIP C 0.010UF K	
C308			CK73GB1C104K	CHIP C 0.10UF K	
C309,310			CK73GB1A105K	CHIP C 1.0UF K	
C401			CK73GB1H473K	CHIP C 0.047UF K	
C402			CK73EB1E105K	CHIP C 1.0UF K	
C421			CK73GB1H473K	CHIP C 0.047UF K	
C422			CK73EB1E105K	CHIP C 1.0UF K	
C453			CC73GCH1H101J	CHIP C 100PF J	
C454			CK73GB1H104K	CHIP C 0.10UF K	
C501-503			CK73GB1A105K	CHIP C 1.0UF K	
C526			CK73GB1H104K	CHIP C 0.10UF K	

K: DNX9960 **K1**: DNX7160 **K2**: DNX7020EX **K3**: DDX896 (North America)
R1: DDX8046BT (Latin America)

⚠ indicates safety critical components.

PARTS LIST

CONTROL CIRCUIT UNIT(X29-4560-1x)

Ref.No.	Add	New	Parts No.	Description	Destination
C528			CK73GB1H104K	CHIP C 0.10UF K	
C531,532			CK73GB1H103K	CHIP C 0.010UF K	
C599			CK73GB1H102K	CHIP C 1000PF K	
C601			CK73GB1H103K	CHIP C 0.010UF K	
CN1			E41-2980-05	FLAT CABLE CONNECTOR	
CN2			E40-6469-05	PIN ASSY	
CN101			E41-2959-05	PIN ASSY	
J401			E58-1067-05	RECTANGULAR RECEPTACLE	
J501			E58-1034-05	RECTANGULAR RECEPTACLE	
WH1	2C		E39-0985-15	WIRING HARNESS	
R1			RK73GB2A105J	CHIP R 1.0M J 1/10W	
R101,102			RK73EB2E332J	CHIP R 3.3K J 1/4W	
R103,104			RK73GB2A103J	CHIP R 10K J 1/10W	
R105,106			RK73GB2A123J	CHIP R 12K J 1/10W	
R107			RK73EB2E162J	CHIP R 1.6K J 1/4W	
R108			RK73EB2E102J	CHIP R 1.0K J 1/4W	
R111,112			RK73GB2A471J	CHIP R 470 J 1/10W	
R115,116			RK73GB2A223J	CHIP R 22K J 1/10W	
R117,118			RK73FB2B101J	CHIP R 100 J 1/8W	
R121-123			RK73GB2A100J	CHIP R 10 J 1/10W	
R151			RK73EB2E100J	CHIP R 10 J 1/4W	
R152			RK73GH2A750D	CHIP R 75 D 1/10W	
R154,155			RK73FB2B000J	CHIP R 0.0 J 1/8W	
R156			RK73FB2B100J	CHIP R 10 J 1/8W	
R161			RK73EB2E100J	CHIP R 10 J 1/4W	
R162			RK73GB2A750J	CHIP R 75 J 1/10W	
R164			RK73FB2B000J	CHIP R 0.0 J 1/8W	
R166			RK73FB2B100J	CHIP R 10 J 1/8W	
R171			RK73EB2E750J	CHIP R 75 J 1/4W	
R173			RK73FB2B000J	CHIP R 0.0 J 1/8W	
R201,202			RK73EB2E332J	CHIP R 3.3K J 1/4W	KK3R1
R203,204			RK73GB2A103J	CHIP R 10K J 1/10W	KK3R1
R205,206			RK73GB2A123J	CHIP R 12K J 1/10W	KK3R1
R207			RK73EB2E162J	CHIP R 1.6K J 1/4W	KK3R1
R208			RK73EB2E102J	CHIP R 1.0K J 1/4W	KK3R1
R221-223			RK73GB2A100J	CHIP R 10 J 1/10W	KK3R1
R251			RK73EB2E100J	CHIP R 10 J 1/4W	KK3R1
R252			RK73GB2A750J	CHIP R 75 J 1/10W	KK3R1
R254,255			RK73FB2B000J	CHIP R 0.0 J 1/8W	
R256			RK73FB2B100J	CHIP R 10 J 1/8W	
R301,302			RK73GB2A303J	CHIP R 30K J 1/10W	
R303			RK73GB2A272J	CHIP R 2.7K J 1/10W	
R304			RK73GB2A000J	CHIP R 0.0 J 1/10W	
R305			RK73GH2A333D	CHIP R 33K D 1/10W	
R306			RK73GH2A222D	CHIP R 2.2K D 1/10W	
R307			RK73GH2A153D	CHIP R 15K D 1/10W	
R308			RK73GB2A302J	CHIP R 3.0K J 1/10W	
R309			RK73GB2A623J	CHIP R 62K J 1/10W	
R310			RK73GB2A222J	CHIP R 2.2K J 1/10W	
R311			RK73GB2A000J	CHIP R 0.0 J 1/10W	
R312,313			RK73GB2A473J	CHIP R 47K J 1/10W	
R314			RK73GB2A222J	CHIP R 2.2K J 1/10W	
R315			RK73GB2A682J	CHIP R 6.8K J 1/10W	
R316			RK73GB2A104J	CHIP R 100K J 1/10W	

Ref.No.	Add	New	Parts No.	Description	Destination
R317			RK73GB2A473J	CHIP R 47K J 1/10W	
R318			RK73GB2A682J	CHIP R 6.8K J 1/10W	
R319			RK73GB2A104J	CHIP R 100K J 1/10W	
R320			RK73GB2A473J	CHIP R 47K J 1/10W	
R321			RK73GB2A222J	CHIP R 2.2K J 1/10W	
R322			RK73GB2A101J	CHIP R 100 J 1/10W	
R401			RK73GB2A472J	CHIP R 4.7K J 1/10W	
R402			RK73GB2A473J	CHIP R 47K J 1/10W	
R403			RK73EB2E152J	CHIP R 1.5K J 1/4W	
R404			RK73GB2A473J	CHIP R 47K J 1/10W	
R405			RK73GB2A621J	CHIP R 620 J 1/10W	
R406			RK73GB2A242J	CHIP R 2.4K J 1/10W	
R407,408			RK73PB2H2R0J	CHIP R 2.0 J 1/2W	
R409			RK73GB2A124J	CHIP R 120K J 1/10W	
R410			RK73GB2A103J	CHIP R 10K J 1/10W	
R411			RK73GB2A473J	CHIP R 47K J 1/10W	
R412			RK73FB2B472J	CHIP R 4.7K J 1/8W	
R421			RK73GB2A472J	CHIP R 4.7K J 1/10W	
R422			RK73GB2A473J	CHIP R 47K J 1/10W	
R423			RK73EB2E152J	CHIP R 1.5K J 1/4W	
R424			RK73GB2A473J	CHIP R 47K J 1/10W	
R425			RK73GB2A621J	CHIP R 620 J 1/10W	
R426			RK73GB2A242J	CHIP R 2.4K J 1/10W	
R427,428			RK73PB2H2R0J	CHIP R 2.0 J 1/2W	
R429			RK73GB2A124J	CHIP R 120K J 1/10W	
R430			RK73GB2A103J	CHIP R 10K J 1/10W	
R431			RK73GB2A473J	CHIP R 47K J 1/10W	
R432			RK73FB2B472J	CHIP R 4.7K J 1/8W	
R451			RK73EB2E182J	CHIP R 1.8K J 1/4W	
R452			RK73EB2E111J	CHIP R 110 J 1/4W	
R453			RK73GB2A243J	CHIP R 24K J 1/10W	
R454			RK73GB2A103J	CHIP R 10K J 1/10W	
R455,456			RK73GB2A472J	CHIP R 4.7K J 1/10W	
R457			RK73GB2A103J	CHIP R 10K J 1/10W	
R458			RK73GB2A472J	CHIP R 4.7K J 1/10W	
R459,460			RK73GB2A473J	CHIP R 47K J 1/10W	
R461			RK73GB2A223J	CHIP R 22K J 1/10W	
R501,502			RK73EB2E200J	CHIP R 20 J 1/4W	
R503,504			RK73GB2A100J	CHIP R 10 J 1/10W	
R505			RK73EB2E100J	CHIP R 10 J 1/4W	
R506			RK73GB2A100J	CHIP R 10 J 1/10W	
R511			RK73EB2E100J	CHIP R 10 J 1/4W	
R512			RK73GB2A000J	CHIP R 0.0 J 1/10W	
R513			RK73GB2A750J	CHIP R 75 J 1/10W	
R521			RK73EB2E102J	CHIP R 1.0K J 1/4W	
R522			RK73EB2E241J	CHIP R 240 J 1/4W	
R523-525			RK73EB2E101J	CHIP R 100 J 1/4W	
R526			RK73EB2E102J	CHIP R 1.0K J 1/4W	
R527			RK73EB2E101J	CHIP R 100 J 1/4W	
R528			RK73EB2E102J	CHIP R 1.0K J 1/4W	
R601			RK73GB2A101J	CHIP R 100 J 1/10W	
D100		*	MC2846-T111	DIODE	
D104			RKZ6.2KG(B2)	ZENER DIODE	
D105,106			RKZ8.2KG(B2)	ZENER DIODE	

K: DNX9960 **K1**: DNX7160 **K2**: DNX7020EX **K3**: DDX896 (North America)
R1: DDX8046BT (Latin America)

⚠ indicates safety critical components.

PARTS LIST

CONTROL CIRCUIT UNIT(X29-4560-1x)

Ref.No.	Add	New	Parts No.	Description	Destination
D111,112			CVS10A180M	VARISTOR	
D115			MC2850-T111	DIODE	
D151			CVL10C270M300	VARISTOR	
D152			CVS10A120M	VARISTOR	
D153,154			RKZ6.2KG(B2)	ZENER DIODE	
D161			CVL10C270M300	VARISTOR	
D162			CVS10A120M	VARISTOR	
D163,164			RKZ6.2KG(B2)	ZENER DIODE	
D172			CVL10C270M300	VARISTOR	
D173,174			RKZ6.2KG(B2)	ZENER DIODE	
D204			RKZ6.2KG(B2)	ZENER DIODE	KK3R1
D205,206			RKZ8.2KG(B2)	ZENER DIODE	KK3R1
D251			CVL10C270M300	VARISTOR	KK3R1
D252			CVS10A120M	VARISTOR	KK3R1
D253,254			RKZ6.2KG(B2)	ZENER DIODE	KK3R1
D301			MC2850-T111	DIODE	
D401,402			1SR154-400	DIODE	
D421,422			1SR154-400	DIODE	
D451			HSU119TRF-E	DIODE	
D455			CVL10C270M300	VARISTOR	
D501,502			RKZ6.8KG(B2)	ZENER DIODE	
D503			RKZ6.2KG(B2)	ZENER DIODE	
D511,512			RKZ6.2KG(B2)	ZENER DIODE	
D513			CVS10A120M	VARISTOR	
D514			CVL10C270M300	VARISTOR	
D521-527			RKZ6.2KG(B2)	ZENER DIODE	
D528			CVS10A120M	VARISTOR	
IC301			R1114N331B-TR	ANALOGUE IC (3.3V LF)	
IC601			TC7SET08FU-F	MOS-IC	
Q111,112			RT1N430M-T111	TRANSISTOR	
Q113			RT1P441M-T111	TRANSISTOR	
Q301-305			2SC4081	TRANSISTOR	
Q306			2SA1576A	TRANSISTOR	
Q307			2SC4081	TRANSISTOR	
Q308			2SA1576A	TRANSISTOR	
Q401		*	RT1N140M-T111	TRANSISTOR	
Q402			2SC4154T1(E,F	TRANSISTOR	
Q403			2SB1443	TRANSISTOR	
Q404			ISA1602AM1(F)	TRANSISTOR	
Q405,406			2SC4154T1(E,F	TRANSISTOR	
Q421		*	RT1N140M-T111	TRANSISTOR	
Q422			2SC4154T1(E,F	TRANSISTOR	
Q423			2SB1443	TRANSISTOR	
Q424			ISA1602AM1(F)	TRANSISTOR	
Q425,426			2SC4154T1(E,F	TRANSISTOR	
Q451			2SC4154T1(E,F	TRANSISTOR	
Q452,453			ISA1602AM1(F)	TRANSISTOR	
Q454			2SC4154T1(E,F	TRANSISTOR	

ELECTRIC UNIT(X34-6710-1x)

C1			C90-6866-05	ELECTRO 6800UF 16WV	
C2 ,3			CK73GB1H103K	CHIP C 0.010UF K	
C5 -8			C90-6779-05	ELECTRO 0.47UF 16WV	
C9 -24			CC73HCH1H150J	CHIP C 15PF J	
C25 ,26			C90-6780-05	ELECTRO 1UF 16WV	

Ref.No.	Add	New	Parts No.	Description	Destination
C27 ,28			CC73HCH1H150J	CHIP C 15PF J	
C29			CK73HB0J105K	CHIP C 1.0UF K	
C31			CK73HB1E103K	CHIP C 0.010UF K	
C32			CK73HB0J105K	CHIP C 1.0UF K	
C33			CE32BM1C100M	CHIP EL 10UF 16WV	
C34			CE32CL1C100M	CHIP EL 10UF 16WV	
C35 ,36			CC73HCH1H101J	CHIP C 100PF J	
C37			CK73HB1H222K	CHIP C 2200PF K	
C39			CK73HB1E103K	CHIP C 0.010UF K	
C40			CK73HB0J105K	CHIP C 1.0UF K	
C41			CK73FB1H334K	CHIP C 0.33UF K	
C42			CK73HB1E103K	CHIP C 0.010UF K	
C43			CK73GB1A105K	CHIP C 1.0UF K	
C44			CE32BM1C221M	CHIP EL 220UF 16WV	
C45		*	CE32BM1V150M	CHIP EL 15UF 35WV	
C46			CK73GB1H104K	CHIP C 0.10UF K	
C47			CE32BM1C220M	CHIP EL 22UF 16WV	
C48			CK73HB1E103K	CHIP C 0.010UF K	
C51			CK73FB1H334K	CHIP C 0.33UF K	
C52			CK73HB1E103K	CHIP C 0.010UF K	
C53			CK73GB1A105K	CHIP C 1.0UF K	
C54			CE32BM1C101M	CHIP EL 100UF 16WV	
C61		*	CE32BM1V150M	CHIP EL 15UF 35WV	
C62			CK73GB1H104K	CHIP C 0.10UF K	
C63			CE32BM1C101M	CHIP EL 100UF 16WV	
C64			CK73HB1E103K	CHIP C 0.010UF K	
C71			CK73FB1C106K	CHIP C 10UF K	KK3R1
C72			CE32BM1C101M	CHIP EL 100UF 16WV	KK3R1
C73 -75			CK73EB1E225K	CHIP C 2.2UF K	KK3R1
C76			CK73FB1C106K	CHIP C 10UF K	KK3R1
C77			CK73EB1E225K	CHIP C 2.2UF K	KK3R1
C78			CK73GB1H223K	CHIP C 0.022UF K	KK3R1
C79			CK73HB1E103K	CHIP C 0.010UF K	KK3R1
C80 ,81			CE32BM1C100M	CHIP EL 10UF 16WV	KK3R1
C91			CK73GB1H103K	CHIP C 0.010UF K	
C101			CK73FB1E474K	CHIP C 0.47UF K	
C111			CK73FB1A335K	CHIP C 3.3UF K	
C112			CK73FB1C105K	CHIP C 1.0UF K	
C113			CK73GB1H104K	CHIP C 0.10UF K	
C131			CK73HB0J105K	CHIP C 1.0UF K	
C132			CK73HB1E103K	CHIP C 0.010UF K	
C141			CK73HB1E103K	CHIP C 0.010UF K	
C161			CK73FB1C105K	CHIP C 1.0UF K	
C171			CK73HB0J105K	CHIP C 1.0UF K	
C172			CK73HB1E103K	CHIP C 0.010UF K	
C201			CC73HCH1H150J	CHIP C 15PF J	
C203			CK73FB1C106K	CHIP C 10UF K	
C204			CK73HB1A104K	CHIP C 0.10UF K	
C205			CK73HB1E103K	CHIP C 0.010UF K	
C207			CK73FB0J226M	CHIP C 22UF M	
C208			CK73HB1E103K	CHIP C 0.010UF K	
C209			CK73FB1C106K	CHIP C 10UF K	
C210			CK73HB1A104K	CHIP C 0.10UF K	
C211			CK73HB1E103K	CHIP C 0.010UF K	
C212			CK73HB1A104K	CHIP C 0.10UF K	

K: DNX9960 **K1**: DNX7160 **K2**: DNX7020EX **K3**: DDX896 (North America)
R1: DDX8046BT (Latin America)

⚠ indicates safety critical components.

PARTS LIST

ELECTRIC UNIT(X34-6710-1x)

Ref.No.	Add	New	Parts No.	Description	Destination
C213			CK73HB1E103K	CHIP C 0.010UF K	
C214			CK73HB1H102K	CHIP C 1000PF K	
C217			CK73FB1C106K	CHIP C 10UF K	
C251			CK73GB0J106M	CHIP C 10UF M	
C252			CK73HB1E103K	CHIP C 0.010UF K	
C253,254			CC73HCH1H150J	CHIP C 15PF J	
C255			CK73GB0J106M	CHIP C 10UF M	
C256			CC73GCH1H331J	CHIP C 330PF J	
C261,262			CC73GCH1H560J	CHIP C 56PF J	KK1K2
C263			CC73GCH1H030C	CHIP C 3.0PF C	KK1K2
C264			CC73GCH1H102J	CHIP C 1000PF J	KK1K2
C265			CC73GCH1H221J	CHIP C 220PF J	KK1K2
C266			CC73GCH1H102J	CHIP C 1000PF J	KK1K2
C267			CK73FB1C105K	CHIP C 1.0UF K	KK1K2
C268			CC73GCH1H102J	CHIP C 1000PF J	KK1K2
C269			CK73GB1H102K	CHIP C 1000PF K	KK1K2
C270			CC73GCH1H102J	CHIP C 1000PF J	KK1K2
C271			CC73GCH1H120J	CHIP C 12PF J	KK1K2
C272			CC73GCH1H020C	CHIP C 2.0PF C	KK1K2
C273			CC73GCH1H390J	CHIP C 39PF J	KK1K2
C274			CC73GCH1H180J	CHIP C 18PF J	KK1K2
C275			CC73GCH1H150J	CHIP C 15PF J	KK1K2
C276			CC73GCH1H180J	CHIP C 18PF J	KK1K2
C277			CC73GCH1H070D	CHIP C 7.0PF D	KK1K2
C300			CE32CL1C470M	CHIP EL 47UF 16WV	
C301,302			CK73GB1A474K	CHIP C 0.47UF K	
C303,304			CK73GB1A105K	CHIP C 1.0UF K	
C305			CK73HB0J105K	CHIP C 1.0UF K	
C307,308			CK73FB1A335K	CHIP C 3.3UF K	
C309			CK73GB1A105K	CHIP C 1.0UF K	
C310			CK73HB1E103K	CHIP C 0.010UF K	
C311-316			CC73HCH1H070D	CHIP C 7.0PF D	
C317			CK73GB1A474K	CHIP C 0.47UF K	
C318			CK73FB1C106K	CHIP C 10UF K	
C319			CK73GB1A474K	CHIP C 0.47UF K	
C320			CE32CL1C100M	CHIP EL 10UF 16WV	
C321-326			CK73GB1A474K	CHIP C 0.47UF K	
C327,328			CK73GB0J475K	CHIP C 4.7UF K	
C329-332			CC73HCH1H470J	CHIP C 47PF J	
C333-336			CC73HCH1H221J	CHIP C 220PF J	
C339			CK73GB1A105K	CHIP C 1.0UF K	
C341,342			CE32CL1C100M	CHIP EL 10UF 16WV	
C343,344			CK73HB1H102K	CHIP C 1000PF K	
C351,352			CE32CL1C100M	CHIP EL 10UF 16WV	
C353,354			CK73HB1H102K	CHIP C 1000PF K	
C361,362			CK73EB1C106K	CHIP C 10UF K	
C363,364			CK73HB1H102K	CHIP C 1000PF K	
C371,372			CE32CL1C100M	CHIP EL 10UF 16WV	KK3R1
C381,382			CE32CL1C100M	CHIP EL 10UF 16WV	KK3R1
C391,392			CK73EB1C106K	CHIP C 10UF K	KK3R1
C401		*	CE32CL1H010M	CHIP EL 1.0UF 50WV	
C402			CK73HB1A104K	CHIP C 0.10UF K	
C403			CK73FB0J226M	CHIP C 22UF M	
C404			CK73HB1A104K	CHIP C 0.10UF K	
C405-407			CK73GB1A474K	CHIP C 0.47UF K	KK3R1
C405-410			CK73GB1A474K	CHIP C 0.47UF K	K1K2
C411			CK73FB1C106K	CHIP C 10UF K	
C412,413		*	CE32CL1H010M	CHIP EL 1.0UF 50WV	
C414,415			CK73FB1C106K	CHIP C 10UF K	
C471-473			CK73GB1A474K	CHIP C 0.47UF K	
C474			CK73HB1A104K	CHIP C 0.10UF K	
C501-503			CK73GB1H102K	CHIP C 1000PF K	
C521,522			CK73GB0J475K	CHIP C 4.7UF K	
C523			CK73GB0J106M	CHIP C 10UF M	
C524			CK73HB1A104K	CHIP C 0.10UF K	
C525,526			CK73GB1H102K	CHIP C 1000PF K	
C561			CK73HB1A104K	CHIP C 0.10UF K	
C562,563			CK73FB1C106K	CHIP C 10UF K	
C564			CK73HB1E103K	CHIP C 0.010UF K	
C565,566			CK73GB1C104K	CHIP C 0.10UF K	
C567,568			CK73GB1H103K	CHIP C 0.010UF K	
C571			CK73GB0J475K	CHIP C 4.7UF K	
C572			CK73GB1H104K	CHIP C 0.10UF K	
C574			CK73GB1C104K	CHIP C 0.10UF K	
C575-577			CK73GB1A474K	CHIP C 0.47UF K	
C578			CK73GB1H103K	CHIP C 0.010UF K	
C601-604			CC73GCH1H101J	CHIP C 100PF J	
C605-608			CC73GCH1H221J	CHIP C 220PF J	
C609			CK73GB1H222K	CHIP C 2200PF K	
C610-612			CC73GCH1H221J	CHIP C 220PF J	
C613-619			CK73GB1H222K	CHIP C 2200PF K	
C620			CC73GCH1H221J	CHIP C 220PF J	
C622			CC73HCH1H220J	CHIP C 22PF J	
C625			CK73HB1A104K	CHIP C 0.10UF K	
C626			CK73HB1E103K	CHIP C 0.010UF K	
C627			CK73HB1A104K	CHIP C 0.10UF K	KK3R1
C628			CK73HB1E103K	CHIP C 0.010UF K	KK3R1
C629			CK73HB1A104K	CHIP C 0.10UF K	
C630			CK73HB1E103K	CHIP C 0.010UF K	
C631			CK73GB1H104K	CHIP C 0.10UF K	
C632			CK73GB1H103K	CHIP C 0.010UF K	
C633			CK73GB1H104K	CHIP C 0.10UF K	
C634			CK73GB1H103K	CHIP C 0.010UF K	
C635			CC73HCH1H270J	CHIP C 27PF J	
C636			CC73HCH1H220J	CHIP C 22PF J	
C637			CC73HCH1H180J	CHIP C 18PF J	
C639,640			CC73HCH1H150J	CHIP C 15PF J	
C641			CK73HB1E103K	CHIP C 0.010UF K	
C642			CC73HCH1H102J	CHIP C 1000PF J	
C645-649			CC73HCH1H150J	CHIP C 15PF J	
C652			CC73HCH1H470J	CHIP C 47PF J	
C653-655			CK73GB1H102K	CHIP C 1000PF K	K1K2
C701-706			CK73HB1H222K	CHIP C 2200PF K	K1K2
C707,708			CK73GB1A105K	CHIP C 1.0UF K	K1K2
C711			CK73GB0J106M	CHIP C 10UF M	K1K2
C712			CK73HB1A104K	CHIP C 0.10UF K	K1K2
C713			CK73GB0J225K	CHIP C 2.2UF K	K1K2
C714			CK73HB1A104K	CHIP C 0.10UF K	K1K2
C715			CE32CL1C100M	CHIP EL 10UF 16WV	K1K2
C716			CK73HB1A104K	CHIP C 0.10UF K	K1K2

K: DNX9960 **K1**: DNX7160 **K2**: DNX7020EX **K3**: DDX896 (North America)
R1: DDX8046BT (Latin America)

⚠ indicates safety critical components.

PARTS LIST

ELECTRIC UNIT(X34-6710-1x)

Ref.No.	Add	New	Parts No.	Description	Destination
C717			CC73HCH1H150J	CHIP C 15PF J	KK3R1
C717			CK73HB1E103K	CHIP C 0.010UF K	K1K2
C718			CK73GB0J106M	CHIP C 10UF M	K1K2
C719			CK73HB1A104K	CHIP C 0.10UF K	K1K2
C720			CC73HCH1H150J	CHIP C 15PF J	KK3R1
C720			CK73HB1E103K	CHIP C 0.010UF K	K1K2
C721			CK73GB1A105K	CHIP C 1.0UF K	K1K2
C731,732			CC73HCH1H100D	CHIP C 10PF D	K1K2
C741-746			CK73GB1A105K	CHIP C 1.0UF K	K1K2
C748			CC73HCH1H150J	CHIP C 15PF J	K1K2
C751-754			CE32CL1C100M	CHIP EL 10UF 16WV	KK3R1
C755,756			CC73HCH1H681J	CHIP C 680PF J	KK3R1
C757-760			CC73HCH1H561J	CHIP C 560PF J	KK3R1
C771,772			CE32CL1C100M	CHIP EL 10UF 16WV	KK3R1
C773,774			CK73HB1H152K	CHIP C 1500PF K	KK3R1
C775,776			CC73HCH1H561J	CHIP C 560PF J	KK3R1
C781,782			CK73EB1C106K	CHIP C 10UF K	KK3R1
C783			CC73HCH1H102J	CHIP C 1000PF J	KK3R1
C784			CK73HB1H152K	CHIP C 1500PF K	KK3R1
C785			CC73HCH1H181J	CHIP C 180PF J	KK3R1
C786			CC73HCH1H561J	CHIP C 560PF J	KK3R1
C791-794			CC73HCH1H150J	CHIP C 15PF J	K1K2
C796			CC73HCH1H150J	CHIP C 15PF J	K1K2
C801,802			CK73EB1C106K	CHIP C 10UF K	KK3R1
C803			CK73HB1A104K	CHIP C 0.10UF K	KK3R1
C805			CK73HB1A104K	CHIP C 0.10UF K	KK3R1
C818			CC73HCH1H390J	CHIP C 39PF J	KK3R1
C822,823			CK73HB1H102K	CHIP C 1000PF K	KK3R1
C830,831			CC73HCH1H150J	CHIP C 15PF J	KK3R1
C836			CK73HB1E103K	CHIP C 0.010UF K	KK3R1
C837			CK73HB1A104K	CHIP C 0.10UF K	KK3R1
C838			CK73HB1H102K	CHIP C 1000PF K	KK3R1
C839			CK73HB1E103K	CHIP C 0.010UF K	KK3R1
C841,842			CK73GB1A105K	CHIP C 1.0UF K	KK3R1
C843			CK73HB1E103K	CHIP C 0.010UF K	KK3R1
C844			CK73GB1H102K	CHIP C 1000PF K	KK3R1
C845			CK73GB0J106M	CHIP C 10UF M	KK3R1
C851			CK73HB1A104K	CHIP C 0.10UF K	KK3R1
C852			CK73HB0J105K	CHIP C 1.0UF K	KK3R1
C853			CK73HB1E103K	CHIP C 0.010UF K	KK3R1
C854			CK73HB1A104K	CHIP C 0.10UF K	KK3R1
C855			CK73HB0J105K	CHIP C 1.0UF K	KK3R1
C856			CK73GB0J106M	CHIP C 10UF M	KK3R1
C857			CK73HB1A104K	CHIP C 0.10UF K	KK3R1
C858			CK73HB1E103K	CHIP C 0.010UF K	KK3R1
C859			CK73HB1A104K	CHIP C 0.10UF K	KK3R1
C860			CK73HB1E103K	CHIP C 0.010UF K	KK3R1
C861			CK73HB1A104K	CHIP C 0.10UF K	KK3R1
C862			CK73HB1E103K	CHIP C 0.010UF K	KK3R1
C863			CK73HB1A104K	CHIP C 0.10UF K	KK3R1
C864			CK73HB1E103K	CHIP C 0.010UF K	KK3R1
C865			CK73HB1A104K	CHIP C 0.10UF K	KK3R1
C866			CK73HB1E103K	CHIP C 0.010UF K	KK3R1
C867			CK73HB1A104K	CHIP C 0.10UF K	KK3R1
C868			CK73HB1E103K	CHIP C 0.010UF K	KK3R1
C869			CK73HB1A104K	CHIP C 0.10UF K	KK3R1
C870			CK73HB1E103K	CHIP C 0.010UF K	KK3R1
C871			CK73HB1A104K	CHIP C 0.10UF K	KK3R1
C872			CK73GB0J106M	CHIP C 10UF M	KK3R1
C873			CK73HB1A104K	CHIP C 0.10UF K	KK3R1
C874			CK73HB1E103K	CHIP C 0.010UF K	KK3R1
C875			CK73HB1A104K	CHIP C 0.10UF K	KK3R1
C876			CK73HB1E103K	CHIP C 0.010UF K	KK3R1
C877			CK73HB1A104K	CHIP C 0.10UF K	KK3R1
C878			CK73HB1E103K	CHIP C 0.010UF K	KK3R1
C879			CK73HB1A104K	CHIP C 0.10UF K	KK3R1
C880,881			CK73HB1E103K	CHIP C 0.010UF K	KK3R1
C882			CK73HB1A104K	CHIP C 0.10UF K	KK3R1
C884			CK73GB1A105K	CHIP C 1.0UF K	KK3R1
C885,886			CK73HB1A104K	CHIP C 0.10UF K	KK3R1
C887			CE32CL1C100M	CHIP EL 10UF 16WV	KK3R1
C888			CK73HB1A104K	CHIP C 0.10UF K	KK3R1
C889			CK73HB1H102K	CHIP C 1000PF K	KK3R1
C890			CE32CL1C100M	CHIP EL 10UF 16WV	KK3R1
C891			CK73HB1A104K	CHIP C 0.10UF K	KK3R1
C892			CK73HB1H102K	CHIP C 1000PF K	KK3R1
C893			CK73HB0J105K	CHIP C 1.0UF K	KK3R1
C894			CK73HB1A104K	CHIP C 0.10UF K	KK3R1
C895			CK73HB1H102K	CHIP C 1000PF K	KK3R1
C896			CK73HB1A104K	CHIP C 0.10UF K	KK3R1
C897			CK73HB1H102K	CHIP C 1000PF K	KK3R1
C898			CK73HB1A104K	CHIP C 0.10UF K	KK3R1
C899			CK73HB1H102K	CHIP C 1000PF K	KK3R1
C930			CC73HCH1H150J	CHIP C 15PF J	
CN1			E41-2958-05	PIN ASSY	
CN101,102			E41-2980-05	FLAT CABLE CONNECTOR	
CN201			E41-2237-05	FLAT CABLE CONNECTOR	
CN202			E40-6470-05	PIN ASSY	
CN301			E41-2964-05	PIN ASSY	
J1			E58-1043-05	RECTANGULAR RECEPTACLE	
J501			E11-0625-05	PHONE JACK (IPOD-A)	
J521			E11-0656-05	PHONE JACK (IPOD-V)	
J541			E11-0665-05	PHONE JACK (PTT-SW)	K
J571			E58-1097-05	RECTANGULAR RECEPTACLE	
W201	2C		E30-6883-05	CORD WITH PLUG (FM/AM)	
W261	3D	*	E30-6945-05	CORD WITH PLUG (TMC)	KK1K2
F571			F53-0306-05	FUSE(UL,CSA) 5A	
⚠ L1			L33-2436-05	CHOKE COIL ASSY	
L71			L41-2205-33	SMALL FIXED INDUCTOR(22U)	KK3R1
L202-204			L41-4795-33	SMALL FIXED INDUCTOR(4.7U)	
L261			L41-1888-18	SMALL FIXED INDUCTOR(0.18U)	KK1K2
L262			L19-0825-05	BALUN TRANSFORMER	KK1K2
L263			L92-0329-05	CHIP FERRITE	KK1K2
L264-266			L41-1588-18	SMALL FIXED INDUCTOR	KK1K2
L267			L41-1805-33	SMALL FIXED INDUCTOR(18U)	KK1K2
L268			L41-2705-33	SMALL FIXED INDUCTOR(27U)	KK1K2
L521			L41-4795-33	SMALL FIXED INDUCTOR(4.7U)	
L571			L92-0329-05	CHIP FERRITE	

K: DNX9960 **K1**: DNX7160 **K2**: DNX7020EX **K3**: DDX896 (North America)
R1: DDX8046BT (Latin America)

⚠ indicates safety critical components.

PARTS LIST

ELECTRIC UNIT(X34-6710-1x)

Ref.No.	Add	New	Parts No.	Description	Destination
L800			L92-0329-05	CHIP FERRITE	K3R1
L801			L41-1001-28	SMALL FIXED INDUCTOR(10U)	KK3R1
L802			L92-0329-05	CHIP FERRITE	KK3R1
X251			L77-3811-05	CRYSTAL RESONATOR(4.332MHZ)	
X701			L77-3810-05	CRYSTAL RESONATOR(11.2896MHZ)	K1K2
X801			L77-3810-05	CRYSTAL RESONATOR(11.2896MHZ)	KK3R1
Q	2C		N35-2604-43	BINDING HEAD MACHINE SCREW	
R5 -8		*	RK73HB1J680JH	CHIP R 68 J 1/16W	
R9			RK73HB1J473J	CHIP R 47K J 1/16W	
R10		*	RK73HB1J220JH	CHIP R 22 J 1/16W	
R11		*	RK73GB2A240JH	CHIP R 24 J 1/10W	
R13			RK73HB1J123J	CHIP R 12K J 1/16W	
R14			RK73HB1J221J	CHIP R 220 J 1/16W	
R15			RK73HB1J473J	CHIP R 47K J 1/16W	
R16			RK73HB1J682J	CHIP R 6.8K J 1/16W	
R17			RK73GH2A622D	CHIP R 6.2K D 1/10W	
R18 ,19			RK73EB2E271J	CHIP R 270 J 1/4W	
R20			RK73HB1J471J	CHIP R 470 J 1/16W	
R21			RK73HH1J473D	CHIP R 47K D 1/16W	
R22			RK73HB1J102J	CHIP R 1.0K J 1/16W	
R23			RK73GB2A4R7J	CHIP R 4.7 J 1/10W	
R24			RK73HB1J101J	CHIP R 100 J 1/16W	
R25			RK73HB1J471J	CHIP R 470 J 1/16W	
R26			RK73HB1J122J	CHIP R 1.2K J 1/16W	
R27			RK73HH1J202D	CHIP R 2.0K D 1/16W	
R28			RK73HH1J302D	CHIP R 3.0K D 1/16W	
R30 ,31			RK73HH1J473D	CHIP R 47K D 1/16W	
R32			RK73HH1J432D	CHIP R 4.3K D 1/16W	
R33			RK73HH1J752D	CHIP R 7.5K D 1/16W	
R34			RK73HB1J223J	CHIP R 22K J 1/16W	
R35			RK73HB1J220J	CHIP R 22 J 1/16W	
R36			RK73HB1J223J	CHIP R 22K J 1/16W	
R41			RK73FB2B221J	CHIP R 220 J 1/8W	
R42			RK73GH2A243D	CHIP R 24K D 1/10W	
R43			RK73GH2A432D	CHIP R 4.3K D 1/10W	
R44			R92-5279-05	MG-R 0.47 J 1/4W	
R45			RK73GH2A203D	CHIP R 20K D 1/10W	
R46			RK73GH2A362D	CHIP R 3.6K D 1/10W	
R47			RK73HB1J223J	CHIP R 22K J 1/16W	
R51			RK73FB2B221J	CHIP R 220 J 1/8W	
R52			RK73GH2A153D	CHIP R 15K D 1/10W	K1K2
R52			RK73GH2A183D	CHIP R 18K D 1/10W	KK3R1
R53			RK73GH2A432D	CHIP R 4.3K D 1/10W	KK3R1
R53			RK73GH2A512D	CHIP R 5.1K D 1/10W	K1K2
R58 ,59			RK73FB2B000J	CHIP R 0.0 J 1/8W	
R61			R92-5279-05	MG-R 0.47 J 1/4W	
R62			RK73GH2A203D	CHIP R 20K D 1/10W	
R63			RK73GH2A362D	CHIP R 3.6K D 1/10W	
R64			RK73HB1J223J	CHIP R 22K J 1/16W	
R71			RK73FB2B152J	CHIP R 1.5K J 1/8W	KK3R1
R72			RK73HB1J104J	CHIP R 100K J 1/16W	KK3R1
R73			RK73HB1J750J	CHIP R 75 J 1/16W	KK3R1
R74			RK73HB1J272J	CHIP R 2.7K J 1/16W	KK3R1
R75			RK73HB1J470J	CHIP R 47 J 1/16W	KK3R1
R76			RK73HB1J752J	CHIP R 7.5K J 1/16W	KK3R1
R77			RK73HB1J274J	CHIP R 270K J 1/16W	KK3R1
R78			RK73HB1J563J	CHIP R 56K J 1/16W	KK3R1
R79			RK73HB1J470J	CHIP R 47 J 1/16W	KK3R1
R80			RK73HB1J103J	CHIP R 10K J 1/16W	KK3R1
R81 ,82			RK73HB1J913J	CHIP R 91K J 1/16W	KK3R1
R83			RK73HB1J473J	CHIP R 47K J 1/16W	KK3R1
R91			RK73GB2A223J	CHIP R 22K J 1/10W	
R92			RK73GB2A222J	CHIP R 2.2K J 1/10W	
R93			RK73GB2A223J	CHIP R 22K J 1/10W	
R94			RK73GB2A103J	CHIP R 10K J 1/10W	
R102			RK73EB2E153J	CHIP R 15K J 1/4W	
R103,104			RK73EB2E622J	CHIP R 6.2K J 1/4W	
R105			RK73HB1J912J	CHIP R 9.1K J 1/16W	
R111			RK73FB2B472J	CHIP R 4.7K J 1/8W	
R112			RK73GB2A223J	CHIP R 22K J 1/10W	
R113,114			RK73PB2H102J	CHIP R 1.0K J 1/2W	
R122			RK73GB2A103J	CHIP R 10K J 1/10W	
R123			RK73HB1J222J	CHIP R 2.2K J 1/16W	
R124			RK73FB2B472J	CHIP R 4.7K J 1/8W	
R125,126			RK73PB2H102J	CHIP R 1.0K J 1/2W	
R127			RK73HB1J103J	CHIP R 10K J 1/16W	
R132			RK73EB2E272J	CHIP R 2.7K J 1/4W	
R133			RK73HB1J102J	CHIP R 1.0K J 1/16W	
R141			RK73HB1J104J	CHIP R 100K J 1/16W	
R142			RK73HB1J473J	CHIP R 47K J 1/16W	
R143			RK73EB2E103J	CHIP R 10K J 1/4W	
R152			RK73EB2E101J	CHIP R 100 J 1/4W	
R163			RK73EB2E103J	CHIP R 10K J 1/4W	
R172			RK73EB2E272J	CHIP R 2.7K J 1/4W	
R173			RK73HB1J102J	CHIP R 1.0K J 1/16W	
R200			RK73GB2A000J	CHIP R 0.0 J 1/10W	K3R1
R201			RK73HB1J100J	CHIP R 10 J 1/16W	
R202			RK73HB1J101J	CHIP R 100 J 1/16W	
R204			RK73HB1J000J	CHIP R 0.0 J 1/16W	
R205			RK73GB2A223J	CHIP R 22K J 1/10W	
R206			RK73GB2A102J	CHIP R 1.0K J 1/10W	
R209			RK73FB2B1R0J	CHIP R 1.0 J 1/8W	
R211			RK73GB2A4R7J	CHIP R 4.7 J 1/10W	
R212			RK73HB1J101J	CHIP R 100 J 1/16W	
R251			RK73GB2A4R7J	CHIP R 4.7 J 1/10W	
R252-254			RK73HB1J222J	CHIP R 2.2K J 1/16W	
R255			RK73HB1J681J	CHIP R 680 J 1/16W	
R256,257			RK73HB1J000J	CHIP R 0.0 J 1/16W	
R261			RK73GB2A000J	CHIP R 0.0 J 1/10W	KK1K2
R263			RK73GB2A151J	CHIP R 150 J 1/10W	KK1K2
R264			RK73GB2A100J	CHIP R 10 J 1/10W	KK1K2
R265			RK73GB2A270J	CHIP R 27 J 1/10W	KK1K2
R266			RK73GB2A431J	CHIP R 430 J 1/10W	KK1K2
R268			RK73GB2A151J	CHIP R 150 J 1/10W	KK1K2
R269			RK73GB2A330J	CHIP R 33 J 1/10W	KK1K2
R270,271			RK73GB2A331J	CHIP R 330 J 1/10W	KK1K2
R272			RK73GB2A330J	CHIP R 33 J 1/10W	KK1K2
R273			RK73GB2A562J	CHIP R 5.6K J 1/10W	KK1K2

K: DNX9960 **K1**: DNX7160 **K2**: DNX7020EX **K3**: DDX896 (North America)
R1: DDX8046BT (Latin America)

⚠ indicates safety critical components.

PARTS LIST

ELECTRIC UNIT(X34-6710-1x)

Ref.No.	Add	New	Parts No.	Description	Destination
R274			RK73GB2A332J	CHIP R 3.3K J 1/10W	KK1K2
R301			RK73EB2E4R7J	CHIP R 4.7 J 1/4W	
R302			RK73HB1J103J	CHIP R 10K J 1/16W	
R303,304			RK73HB1J101J	CHIP R 100 J 1/16W	
R305			RK73EB2E000J	CHIP R 0.0 J 1/4W	
R308			RK73HB1J104J	CHIP R 100K J 1/16W	
R309			RK73HB1J103J	CHIP R 10K J 1/16W	
R310			RK73HB1J102J	CHIP R 1.0K J 1/16W	
R311-316		*	RK73HB1J680JH	CHIP R 68 J 1/16W	
R317			RK73GB2A000J	CHIP R 0.0 J 1/10W	
R319,320		*	RK73HB1J430JH	CHIP R 43 J 1/16W	
R321			RK73HB1J472J	CHIP R 4.7K J 1/16W	
R322		*	RK73HB1J223JH	CHIP R 22K J 1/16W	
R323		*	RK73HB1J472JH	CHIP R 4.7K J 1/16W	
R324			RK73HB1J223J	CHIP R 22K J 1/16W	
R325			RK73HB1J472J	CHIP R 4.7K J 1/16W	
R326			RK73HB1J223J	CHIP R 22K J 1/16W	
R327		*	RK73HB1J472JH	CHIP R 4.7K J 1/16W	
R328		*	RK73HB1J223JH	CHIP R 22K J 1/16W	
R329			RK73HB1J223J	CHIP R 22K J 1/16W	
R330		*	RK73HB1J223JH	CHIP R 22K J 1/16W	
R331			RK73HB1J223J	CHIP R 22K J 1/16W	
R332		*	RK73HB1J223JH	CHIP R 22K J 1/16W	
R333			RK73HB1J472J	CHIP R 4.7K J 1/16W	
R334		*	RK73HB1J472JH	CHIP R 4.7K J 1/16W	
R335			RK73HB1J472J	CHIP R 4.7K J 1/16W	
R336		*	RK73HB1J472JH	CHIP R 4.7K J 1/16W	
R337,338		*	RK73HB1J680JH	CHIP R 68 J 1/16W	
R341,342			RK73HB1J471J	CHIP R 470 J 1/16W	
R343,344			RK73HB1J223J	CHIP R 22K J 1/16W	
R347,348			RK73HB1J100J	CHIP R 10 J 1/16W	K1K2
R351,352			RK73HB1J471J	CHIP R 470 J 1/16W	
R353,354			RK73HB1J223J	CHIP R 22K J 1/16W	
R357,358			RK73HB1J100J	CHIP R 10 J 1/16W	K1K2
R361,362			RK73HB1J471J	CHIP R 470 J 1/16W	
R363,364			RK73HB1J223J	CHIP R 22K J 1/16W	
R366			RK73GB2A000J	CHIP R 0.0 J 1/10W	K1K2
R367,368			RK73HB1J100J	CHIP R 10 J 1/16W	K1K2
R371-374			RK73HB1J103J	CHIP R 10K J 1/16W	KK3R1
R375,376			RK73EB2E820J	CHIP R 82 J 1/4W	
R381-384			RK73HB1J103J	CHIP R 10K J 1/16W	KK3R1
R385,386			RK73EB2E820J	CHIP R 82 J 1/4W	
R391-394			RK73HB1J103J	CHIP R 10K J 1/16W	KK3R1
R395,396			RK73EB2E820J	CHIP R 82 J 1/4W	
R398,399			RK73GB2A000J	CHIP R 0.0 J 1/10W	KK3R1
R402,403			RK73HB1J101J	CHIP R 100 J 1/16W	
R404,405			RK73HB1J473J	CHIP R 47K J 1/16W	
R406			RK73GB2A2R2J	CHIP R 2.2 J 1/10W	
R407-409			RK73HB1J000J	CHIP R 0.0 J 1/16W	KK3R1
R410-412			RK73HB1J620J	CHIP R 62 J 1/16W	
R474			RK73HB1J473J	CHIP R 47K J 1/16W	
R478			RK73HB1J102J	CHIP R 1.0K J 1/16W	
R479			RK73GB2A4R7J	CHIP R 4.7 J 1/10W	
R501,502			RK73EB2E100J	CHIP R 10 J 1/4W	
R503			RK73EB2E4R7J	CHIP R 4.7 J 1/4W	

Ref.No.	Add	New	Parts No.	Description	Destination
R504			RK73HB1J202J	CHIP R 2.0K J 1/16W	
R505,506			RK73GB2A223J	CHIP R 22K J 1/10W	
R521,522			RK73EB2E100J	CHIP R 10 J 1/4W	
R523			RK73HB1J620J	CHIP R 62 J 1/16W	
R524			RK73EB2E4R7J	CHIP R 4.7 J 1/4W	
R525			RK73GB2A000J	CHIP R 0.0 J 1/10W	
R541			RK73EB2E101J	CHIP R 100 J 1/4W	K
R542			RK73HB1J101J	CHIP R 100 J 1/16W	K
R561			RK73HB1J511J	CHIP R 510 J 1/16W	
R562			RK73HB1J104J	CHIP R 100K J 1/16W	
R564			RK73HB1J562J	CHIP R 5.6K J 1/16W	
R565,566			RK73HB1J103J	CHIP R 10K J 1/16W	
R571			RK73GB2A823J	CHIP R 82K J 1/10W	
R572			RK73GB2A103J	CHIP R 10K J 1/10W	
R575			RK73GB2A473J	CHIP R 47K J 1/10W	
R576			RK73HB1J103J	CHIP R 10K J 1/16W	
R578			RK73HB1J223J	CHIP R 22K J 1/16W	
R579			RK73HB1J473J	CHIP R 47K J 1/16W	
R580-582			RK73EB2E101J	CHIP R 100 J 1/4W	
R583,584			RK73EB2E102J	CHIP R 1.0K J 1/4W	
R585-587			RK73HB1J223J	CHIP R 22K J 1/16W	
R588			RK73EB2E200J	CHIP R 20 J 1/4W	
R590			RK73EB2E100J	CHIP R 10 J 1/4W	
R592			RK73EB2E200J	CHIP R 20 J 1/4W	
R602,603			RK73HB1J100J	CHIP R 10 J 1/16W	
R604-609			RK73HB1J000J	CHIP R 0.0 J 1/16W	
R610,611			RK73HB1J100J	CHIP R 10 J 1/16W	
R612,613			RK73HB1J000J	CHIP R 0.0 J 1/16W	
R614-618			RK73HB1J100J	CHIP R 10 J 1/16W	
R621			RK73GB2A000J	CHIP R 0.0 J 1/10W	
R645-648			RK73HB1J100J	CHIP R 10 J 1/16W	
R652			RK73HB1J100J	CHIP R 10 J 1/16W	
R701-706			RK73HB1J471J	CHIP R 470 J 1/16W	K1K2
R712,713			RK73GB2A100J	CHIP R 10 J 1/10W	KK3R1
R712,713			RK73GB2A2R2J	CHIP R 2.2 J 1/10W	K1K2
R721			RK73HB1J104J	CHIP R 100K J 1/16W	K1K2
R722			RK73GB2A101J	CHIP R 100 J 1/10W	K1K2
R723,724			RK73HB1J101J	CHIP R 100 J 1/16W	K1K2
R731			RK73HB1J152J	CHIP R 1.5K J 1/16W	K1K2
R732			RK73HB1J105J	CHIP R 1.0M J 1/16W	K1K2
R748			RK73HB1J100J	CHIP R 10 J 1/16W	K1K2
R751-754			RK73HH1J153D	CHIP R 15K D 1/16W	KK3R1
R755-758			RK73HH1J242D	CHIP R 2.4K D 1/16W	KK3R1
R759-762			RK73HH1J332D	CHIP R 3.3K D 1/16W	KK3R1
R763-770			RK73HB1J472J	CHIP R 4.7K J 1/16W	KK3R1
R771,772			RK73HB1J752J	CHIP R 7.5K J 1/16W	KK3R1
R773,774			RK73HB1J202J	CHIP R 2.0K J 1/16W	KK3R1
R775,776			RK73HB1J332J	CHIP R 3.3K J 1/16W	KK3R1
R781,782			RK73HB1J752J	CHIP R 7.5K J 1/16W	KK3R1
R783			RK73HB1J432J	CHIP R 4.3K J 1/16W	KK3R1
R784			RK73HB1J202J	CHIP R 2.0K J 1/16W	KK3R1
R785			RK73HB1J113J	CHIP R 11K J 1/16W	KK3R1
R786			RK73HB1J332J	CHIP R 3.3K J 1/16W	KK3R1
R791-795			RK73HB1J100J	CHIP R 10 J 1/16W	K1K2
R791-796			RK73HB1J000J	CHIP R 0.0 J 1/16W	KK3R1

K: DNX9960 **K1**: DNX7160 **K2**: DNX7020EX **K3**: DDX896 (North America)
R1: DDX8046BT (Latin America)

⚠ indicates safety critical components.

PARTS LIST

ELECTRIC UNIT(X34-6710-1x)

Ref.No.	Add	New	Parts No.	Description	Destination
R797			RK73HB1J103J	CHIP R 10K J 1/16W	KK3R1
R800			RK73FB2B000J	CHIP R 0.0 J 1/8W	K
R801-803			RK73HB1J430J	CHIP R 43 J 1/16W	KK3R1
R804,805			RK73EB2E560J	CHIP R 56 J 1/4W	KK3R1
R806,807			RK73EB2E750J	CHIP R 75 J 1/4W	KK3R1
R808			RK73HB1J120J	CHIP R 12 J 1/16W	KK3R1
R811-813			RK73HB1J750J	CHIP R 75 J 1/16W	KK3R1
R814,815			RK73HB1J820J	CHIP R 82 J 1/16W	KK3R1
R816,817			RK73HB1J101J	CHIP R 100 J 1/16W	KK3R1
R818,819			RK73HB1J620J	CHIP R 62 J 1/16W	KK3R1
R820,821		*	RK73HB1J360J	CHIP R 36 J 1/16W	KK3R1
R822,823			RK73HB1J680J	CHIP R 68 J 1/16W	KK3R1
R824,825		*	RK73HB1J680JH	CHIP R 68 J 1/16W	KK3R1
R828			RK73HB1J101J	CHIP R 100 J 1/16W	KK3R1
R829			RK73GH2A123D	CHIP R 12K D 1/10W	KK3R1
R831			RK73HB1J152J	CHIP R 1.5K J 1/16W	KK3R1
R832			RK73HB1J105J	CHIP R 1.0M J 1/16W	KK3R1
R833			RK73HB1J101J	CHIP R 100 J 1/16W	KK3R1
R834,835			RK73HB1J301J	CHIP R 300 J 1/16W	KK3R1
R836-838			RK73HB1J101J	CHIP R 100 J 1/16W	KK3R1
R839			RK73HB1J470J	CHIP R 47 J 1/16W	KK3R1
R841,842			RK73GB2A471J	CHIP R 470 J 1/10W	KK3R1
R843			RK73HB1J104J	CHIP R 100K J 1/16W	KK3R1
R844			RK73HB1J101J	CHIP R 100 J 1/16W	KK3R1
R845			RK73HB1J104J	CHIP R 100K J 1/16W	KK3R1
R846-848			RK73HB1J101J	CHIP R 100 J 1/16W	KK3R1
R849			RK73HB1J473J	CHIP R 47K J 1/16W	KK3R1
R850			RK73HB1J104J	CHIP R 100K J 1/16W	KK3R1
R851,852			RK73GB2A471J	CHIP R 470 J 1/10W	KK3R1
R853			RK73HB1J104J	CHIP R 100K J 1/16W	KK3R1
R854			RK73HB1J101J	CHIP R 100 J 1/16W	KK3R1
R855			RK73HB1J104J	CHIP R 100K J 1/16W	KK3R1
R856-858			RK73HB1J101J	CHIP R 100 J 1/16W	KK3R1
R859			RK73HB1J473J	CHIP R 47K J 1/16W	KK3R1
R860			RK73HB1J101J	CHIP R 100 J 1/16W	KK3R1
R861			RK73HB1J473J	CHIP R 47K J 1/16W	KK3R1
R863			RK73HB1J101J	CHIP R 100 J 1/16W	KK3R1
R864,865			RK73HB1J100J	CHIP R 10 J 1/16W	
R866,867			RK73HB1J101J	CHIP R 100 J 1/16W	KK3R1
R868			RK73HB1J104J	CHIP R 100K J 1/16W	KK3R1
R871			RK73HB1J000J	CHIP R 0.0 J 1/16W	KK3R1
R872-874			RK73HB1J1R0J	CHIP R 1.0 J 1/16W	KK3R1
R875,876			RK73GB2A1R0J	CHIP R 1.0 J 1/10W	KK3R1
R878			RK73GB2A1R0J	CHIP R 1.0 J 1/10W	KK3R1
R954			RK73HB1J100J	CHIP R 10 J 1/16W	
R957,958			RK73HB1J000J	CHIP R 0.0 J 1/16W	KK3R1
D1			RM30LF014-102	DIODE	
D3 ,4			HSU119TRF-E	DIODE	
D6			RB717F	DIODE	
D7			RKZ5.6KG(B2)	ZENER DIODE	
D41			FF1J4L	DIODE	
D61			FF1J4L	DIODE	
D71			UDZW11(B)	ZENER DIODE	KK3R1
D72			RKZ5.6KG(B2)	ZENER DIODE	KK3R1

Ref.No.	Add	New	Parts No.	Description	Destination
D101			RKZ6.2KG(B2)	ZENER DIODE	
D102			HSU119TRF-E	DIODE	
D111			HSU119TRF-E	DIODE	
D112,113			M1F60-6063	DIODE	
D121,122			M1F60-6063	DIODE	
D131			HSU119TRF-E	DIODE	
D141			RKZ4.7KG(B2)	ZENER DIODE	
D151			RKZ6.2KG(B2)	ZENER DIODE	
D161			HSU119TRF-E	DIODE	
D171			HSU119TRF-E	DIODE	
D201			EZAEG3A50A	SURGE ABSORBER	
D301-304			RB717F	DIODE	
D305,306			FF1J4L	DIODE	
D341,342			DAP202U	DIODE	
D343,344			CVL10C270M300	VARISTOR	
D345			MC2850-T111	DIODE	
D352			DAP202U	DIODE	
D353,354			CVL10C270M300	VARISTOR	
D355			MC2850-T111	DIODE	
D356			DAP202U	DIODE	
D361,362			DAP202U	DIODE	
D363,364			CVL10C270M300	VARISTOR	
D365			MC2850-T111	DIODE	
D401			FF1J4L	DIODE	
D501-503			CVL10C270M300	VARISTOR	
D521,522			CVL10C270M300	VARISTOR	
D541			CVL10C270M300	VARISTOR	K
D561			RKZ5.6KG(B2)	ZENER DIODE	
D571			CVL10C270M300	VARISTOR	
D573			CVL10C270M300	VARISTOR	
D575			CVL10C270M300	VARISTOR	
D576			HSU119TRF-E	DIODE	
D577-581			CVL10C270M300	VARISTOR	
D601			MC2850-T111	DIODE	
D801			CRS04	DIODE	KK3R1
IC1			TB2923HQ	ANALOGUE IC	
IC2			NJM4580V-ZB	ANALOGUE IC	
IC3			NJU7109F3-ZB	ANALOGUE IC	
IC41			M5237ML-CF0J	ANALOGUE IC	
IC42			BA00DD0WHFP	ANALOGUE IC	
IC51			M5237ML-CF0J	ANALOGUE IC	
IC61			BA00DD0WHFP	ANALOGUE IC	
IC71			ICL7660SIBAZ	ANALOGUE IC	KK3R1
IC251			E-TDA7478AD	ANALOGUE IC	
IC301			E-TDA7415CB	ANALOGUE IC	
IC302,303			NJM4580V-ZB	ANALOGUE IC	
IC371-373			NJM4580V-ZB	ANALOGUE IC	KK3R1
IC401			AN15863UA-VB	ANALOGUE IC	
IC471			HEF4053BT	MOS-IC	
IC521			NJM2505AF-ZB	ANALOGUE IC	
IC561			LB1836M-TLM-E	ANALOGUE IC	
IC571			74AHCT08PW	MOS-IC	
IC701			AK7600VF	MOS-IC	K1K2
IC751-754			NJM4580V-ZB	ANALOGUE IC	KK3R1
IC755			NJM2123V-ZB	ANALOGUE IC	KK3R1

K: DNX9960 **K1**: DNX7160 **K2**: DNX7020EX **K3**: DDX896 (North America)
R1: DDX8046BT (Latin America)

⚠ indicates safety critical components.

PARTS LIST

ELECTRIC UNIT(X34-6710-1x)

Ref.No.	Add	New	Parts No.	Description	Destination
IC801			DSPC56371AF17	MOS-IC	KK3R1
IC802		*	AK4588VQ	MOS-IC	KK3R1
IC803			TC7WHU04FU-F	MOS-IC	KK3R1
IC804			S-1132B33U5T1G	ANALOGUE IC	KK3R1
IC805			E-LD1117DTC	ANALOGUE IC	KK3R1
IC806			XC6201P502PR	ANALOGUE IC	KK3R1
IC807			TC7SET08FU-F	MOS-IC	KK3R1
Q1			2SC4617	TRANSISTOR	
Q2			RT1N441M-T111	TRANSISTOR	
Q41			2SB1449(R)-E	TRANSISTOR	
Q42			RT1N241M-T111	TRANSISTOR	
Q43			RT1P241M-T111	TRANSISTOR	
Q51			2SB1449(R)-E	TRANSISTOR	
Q52			RT1N241M-T111	TRANSISTOR	
Q53			RT1P241M-T111	TRANSISTOR	
Q72			2SA1797	TRANSISTOR	KK3R1
Q73			2SC4617	TRANSISTOR	KK3R1
Q74			2SA1774	TRANSISTOR	KK3R1
Q75			2SC4617	TRANSISTOR	KK3R1
Q76			2SA1774	TRANSISTOR	KK3R1
Q77			2SC4617	TRANSISTOR	KK3R1
Q78			2SA1774	TRANSISTOR	KK3R1
Q79			2SC4617	TRANSISTOR	KK3R1
Q91			2SA1774	TRANSISTOR	
Q92			RT1N441M-T111	TRANSISTOR	
Q93			RT1N241M-T111	TRANSISTOR	
Q94			2SA1774	TRANSISTOR	
Q101			2SC4617	TRANSISTOR	
Q111			2SB1188(R)	TRANSISTOR	
Q112			2SA1774	TRANSISTOR	
Q113			RT1P241M-T111	TRANSISTOR	
Q114			DTC123JUA	DIGITAL TRANSISTOR	
Q121			2SB1188(R)	TRANSISTOR	
Q122			2SC4617	TRANSISTOR	
Q131			RT1N241M-T111	TRANSISTOR	
Q161			RT1P144M-T111	TRANSISTOR	
Q171			RT1N241M-T111	TRANSISTOR	
Q201			RT1N144M-T111	TRANSISTOR	
Q202			2SA1774	TRANSISTOR	
Q261			2SC3357-A	TRANSISTOR	KK1K2
Q341,342			DTC643TU	DIGITAL TRANSISTOR	
Q343			DTA143ZUA	DIGITAL TRANSISTOR	
Q344			RT1N144M-T111	TRANSISTOR	
Q351,352			DTC643TU	DIGITAL TRANSISTOR	
Q354			RT1N144M-T111	TRANSISTOR	
Q355			RT1N241M-T111	TRANSISTOR	
Q361,362			DTC643TU	DIGITAL TRANSISTOR	
Q363			DTA143ZUA	DIGITAL TRANSISTOR	
Q364			RT1N144M-T111	TRANSISTOR	
Q471			RT1N144M-T111	TRANSISTOR	
Q561			2SB1188(R)	TRANSISTOR	
Q562			2SC4617	TRANSISTOR	
Q563			RT1N144M-T111	TRANSISTOR	
Q571			RT1N144M-T111	TRANSISTOR	
Q572			TPC8110-F	FET	

Ref.No.	Add	New	Parts No.	Description	Destination
Q573,574			RT1N441M-T111	TRANSISTOR	
Q801			RT1N144M-T111	TRANSISTOR	KK3R1
TH1			PRF18BE471QS2	POSITIVE RESISTOR	
A201			X86-4030-11	FRONT-END UNIT	
VIDEO UNIT(X35-5070-10)					
C1			CK73HB1E103K	CHIP C 0.010UF K	
C2			CK73HB1A104K	CHIP C 0.10UF K	
C3			CK73HB1E223K	CHIP C 0.022UF K	
C4			CC73HCH1H101J	CHIP C 100PF J	
C5			CK73HB1E103K	CHIP C 0.010UF K	
C6			CC73HCH1H101J	CHIP C 100PF J	
C9			CK73HB1C473K	CHIP C 0.047UF K	
C10			CK73GB1H103K	CHIP C 0.010UF K	
C11			CK73GB1H104K	CHIP C 0.10UF K	
C12 ,13			CK73EB1E106K	CHIP C 10UF K	
C14			CK73HB1C473K	CHIP C 0.047UF K	
C15			CK73HB0J224K	CHIP C 0.22UF K	
C18			CK73GB1H103K	CHIP C 0.010UF K	
C19			CK73GB1H104K	CHIP C 0.10UF K	
C20			C92-2031-05	ELECTRO 220UF	
C21 ,22			CK73FB0J226M	CHIP C 22UF M	
C23			CK73HB0J224K	CHIP C 0.22UF K	
C26			CK73GB1H103K	CHIP C 0.010UF K	
C27			CK73GB1H104K	CHIP C 0.10UF K	
C28			C92-2031-05	ELECTRO 220UF	
C29 -33			CK73FB0J226M	CHIP C 22UF M	
C34 -37			CK73GB1A105K	CHIP C 1.0UF K	
C38			CK73HB1A104K	CHIP C 0.10UF K	
C40 ,41			CK73FB0J226M	CHIP C 22UF M	
C42			CK73FB1E475K	CHIP C 4.7UF K	
C100,101			CK73FB1E475K	CHIP C 4.7UF K	
C104			CK73GB0J106M	CHIP C 10UF M	
C105			CK73GB1H103K	CHIP C 0.010UF K	
C106			CK73GB1H104K	CHIP C 0.10UF K	
C107			CK73EB1E106K	CHIP C 10UF K	
C108			CK73GB1H104K	CHIP C 0.10UF K	
C109			CK73GB1H103K	CHIP C 0.010UF K	
C110			CK73GB1E154K	CHIP C 0.15UF K	
C112			CC73GCH1H102J	CHIP C 1000PF J	
C113			CK73GB1C224K	CHIP C 0.22UF K	
C114			CC73HCH1H151J	CHIP C 150PF J	
C115			CK73FB1C106K	CHIP C 10UF K	
C116			CK73GB1C104K	CHIP C 0.10UF K	
C117-119			CK73FB1C106K	CHIP C 10UF K	
C120			CK73GB1H103K	CHIP C 0.010UF K	
C121			CK73GB1H104K	CHIP C 0.10UF K	
C122			CK73FB1C106K	CHIP C 10UF K	
C123			CK73FB1E475K	CHIP C 4.7UF K	
C124			CK73FB1C106K	CHIP C 10UF K	
C125			CK73GB1H104K	CHIP C 0.10UF K	
C126			CK73FB1C106K	CHIP C 10UF K	
C127			CK73GB1H103K	CHIP C 0.010UF K	
C128			CK73GB1C104K	CHIP C 0.10UF K	
C129			CK73FB1C106K	CHIP C 10UF K	

K: DNX9960 **K1**: DNX7160 **K2**: DNX7020EX **K3**: DDX896 (North America)
R1: DDX8046BT (Latin America)

⚠ indicates safety critical components.

PARTS LIST

VIDEO UNIT(X35-5070-10)

Ref.No.	Add	New	Parts No.	Description	Destination
C130,131			CK73GB1C104K	CHIP C 0.10UF K	
C133,134			CK73HB0J105K	CHIP C 1.0UF K	
C135,136			CK73FB1C106K	CHIP C 10UF K	
C200			CK73HB1E103K	CHIP C 0.010UF K	
C201			CK73HB0J224K	CHIP C 0.22UF K	
C202			CK73HB1A104K	CHIP C 0.10UF K	
C203			CC73HCH1H101J	CHIP C 100PF J	
C204			CK73FB1E475K	CHIP C 4.7UF K	
C205-209			CK73EB1E106K	CHIP C 10UF K	
C210			CK73GB1H104K	CHIP C 0.10UF K	
C211			CK73GB1H103K	CHIP C 0.010UF K	
C212			CC73GCH1H471J	CHIP C 470PF J	
C214			CK73GB1H103K	CHIP C 0.010UF K	
C215			CK73GB1H104K	CHIP C 0.10UF K	
C216			CC73HCH1H470J	CHIP C 47PF J	
C217-220			CK73EB1H475K	CHIP C 4.7UF K	
C221			CK73GB1H103K	CHIP C 0.010UF K	
C222			CK73GB1H104K	CHIP C 0.10UF K	
C223			CK73HB1E103K	CHIP C 0.010UF K	
C224			CK73HB1A104K	CHIP C 0.10UF K	
C225			CC73GCH1H101J	CHIP C 100PF J	
C227			CK73FB1E475K	CHIP C 4.7UF K	
C228,229			CK73HB1A104K	CHIP C 0.10UF K	
C300			CK73HB1A104K	CHIP C 0.10UF K	
C303			CK73HB0J105K	CHIP C 1.0UF K	
C305			CK73HB0J105K	CHIP C 1.0UF K	
C306			CK73GB1H104K	CHIP C 0.10UF K	
C307			CK73HB0J105K	CHIP C 1.0UF K	
C308-310			CK73GB1H104K	CHIP C 0.10UF K	
C311			CK73GB0J106M	CHIP C 10UF M	
C312			CK73FB0J226M	CHIP C 22UF M	
C314			CC73GCH1H101J	CHIP C 100PF J	
C315,316			CK73GB1H102K	CHIP C 1000PF K	
C317			CC73GCH1H101J	CHIP C 100PF J	
C318			CK73GB1H102K	CHIP C 1000PF K	
C319,320			CK73HB1H102K	CHIP C 1000PF K	
C401			CK73HB1A104K	CHIP C 0.10UF K	
C402			CC73HCH1H330J	CHIP C 33PF J	
C403			CK73HB1A104K	CHIP C 0.10UF K	
C404			CK73GB0J106M	CHIP C 10UF M	
C405,406			CK73HB1A104K	CHIP C 0.10UF K	
C407-410			CC73HCH1H101J	CHIP C 100PF J	
C411-414			CK73HB1A104K	CHIP C 0.10UF K	
C415			CK73FB0J226M	CHIP C 22UF M	
C416-419			CK73HB1A104K	CHIP C 0.10UF K	
C420			CK73HB1E103K	CHIP C 0.010UF K	
C421			CK73HB1A104K	CHIP C 0.10UF K	
C422			CK73HB1E103K	CHIP C 0.010UF K	
C423			CK73HB1A104K	CHIP C 0.10UF K	
C424			CK73FB1E475K	CHIP C 4.7UF K	
C425			CK73GB1H104K	CHIP C 0.10UF K	
C426			CK73HB1E103K	CHIP C 0.010UF K	
C427			CK73GB0J106M	CHIP C 10UF M	
C428-430			CK73HB1A104K	CHIP C 0.10UF K	
C431			CK73GB0J106M	CHIP C 10UF M	

Ref.No.	Add	New	Parts No.	Description	Destination
C432			CK73HB1A104K	CHIP C 0.10UF K	
C433			CK73FB1E475K	CHIP C 4.7UF K	
C434			CK73GB1H104K	CHIP C 0.10UF K	
C435			CK73HB1E103K	CHIP C 0.010UF K	
C436-444			CK73HB1A104K	CHIP C 0.10UF K	
C445			CK73HB1E103K	CHIP C 0.010UF K	
C446,447			CK73HB1A104K	CHIP C 0.10UF K	
C448,449			CK73HB1E103K	CHIP C 0.010UF K	
C450-452			CK73GB0J106M	CHIP C 10UF M	
C453			CK73HB1A104K	CHIP C 0.10UF K	
C454-459			CK73HB1E103K	CHIP C 0.010UF K	
C460			CK73FB1C106K	CHIP C 10UF K	
C461			CK73GB1H104K	CHIP C 0.10UF K	
C462			CK73HB1E103K	CHIP C 0.010UF K	
C463,464			CK73FB1C106K	CHIP C 10UF K	
C465			CK73HB1A104K	CHIP C 0.10UF K	
C466			CK73GB0J106M	CHIP C 10UF M	
C467-470			CK73HB1A104K	CHIP C 0.10UF K	
C471-473			CK73EB1E106K	CHIP C 10UF K	
C474			CK73FB0J226M	CHIP C 22UF M	
C475			CC73HCH1H180J	CHIP C 18PF J	
C476			CK73FB0J226M	CHIP C 22UF M	
C477,478			CK73EB1E106K	CHIP C 10UF K	
C479			CK73FB0J226M	CHIP C 22UF M	
C481			CK73EB1E106K	CHIP C 10UF K	
C482			CC73HCH1H180J	CHIP C 18PF J	
C483			CK73GB0J106M	CHIP C 10UF M	
C484			CK73FB0J226M	CHIP C 22UF M	
C485			CK73HB1E103K	CHIP C 0.010UF K	
C486			CK73HB1A104K	CHIP C 0.10UF K	
C487			CK73GB0J106M	CHIP C 10UF M	
C488-490			CK73HB1A104K	CHIP C 0.10UF K	
C492-494			CK73HB1A104K	CHIP C 0.10UF K	
C506			CK73FB0J226M	CHIP C 22UF M	
C508			CK73HB1E103K	CHIP C 0.010UF K	
C509			CK73GB1H104K	CHIP C 0.10UF K	
C510			CK73FB0J226M	CHIP C 22UF M	
C511			CK73GB0J106M	CHIP C 10UF M	
C512			CK73HB1E103K	CHIP C 0.010UF K	
C513-517			CK73HB1A104K	CHIP C 0.10UF K	
C518-522			CC73HCH1H102J	CHIP C 1000PF J	
C528			CK73GB0J106M	CHIP C 10UF M	
C529			CK73HB1E103K	CHIP C 0.010UF K	
C532,533			CC73HCH1H102J	CHIP C 1000PF J	
C534,535			CK73HB1A104K	CHIP C 0.10UF K	
C536,537			CK73FB1C106K	CHIP C 10UF K	
C538			CK73HB0J105K	CHIP C 1.0UF K	
C541			CK73GB1H103K	CHIP C 0.010UF K	
C542			CK73GB1H104K	CHIP C 0.10UF K	
C543			CK73GB1H102K	CHIP C 1000PF K	
C544			CK73HB1E103K	CHIP C 0.010UF K	
CN2			E41-2985-05	FLAT CABLE CONNECTOR	
CN200			E41-2615-05	FLAT CABLE CONNECTOR	
CN300			E41-2276-05	FLAT CABLE CONNECTOR	

K: DNX9960 **K1**: DNX7160 **K2**: DNX7020EX **K3**: DDX896 (North America)
R1: DDX8046BT (Latin America)

⚠ indicates safety critical components.

PARTS LIST

VIDEO UNIT(X35-5070-10)

Ref.No.	Add	New	Parts No.	Description	Destination
CN301		*	E41-3144-05	FLAT CABLE CONNECTOR	
CN400			E41-2812-05	FLAT CABLE CONNECTOR	
F100			F53-0280-05	FUSE 0.63A	
L1			L92-0364-05	CHIP FERRITE	
L2		*	L33-2593-05	CHOKE COIL	
L3			L33-1995-05	CHOKE COIL	
L100			L33-2583-05	CHOKE COIL	
L101			L41-4792-13	SMALL FIXED INDUCTOR(4.7UH)	
L102			L41-1005-33	SMALL FIXED INDUCTOR(10U)	
L103		*	L33-2611-05	CHOKE COIL	
L105,106			L41-1005-33	SMALL FIXED INDUCTOR(10U)	
L200			L33-2583-05	CHOKE COIL	
L201		*	L33-2587-05	CHOKE COIL	
L301-303			L92-0180-05	CHIP FERRITE	
L400			L41-2281-15	SMALL FIXED INDUCTOR(220NH)	
L401			L92-0378-05	CHIP FERRITE	
L402-407			L92-0172-05	CHIP FERRITE	
L408			L92-0378-05	CHIP FERRITE	
L409-420			L92-0172-05	CHIP FERRITE	
L421-426			L92-0378-05	CHIP FERRITE	
L427,428			L92-0668-05	CHIP FERRITE	
L429,430			L92-0378-05	CHIP FERRITE	
L431		*	L33-2581-05	CHOKE COIL	
L432			L92-0378-05	CHIP FERRITE	
L433			L92-0364-05	CHIP FERRITE	
L434,435			L92-0378-05	CHIP FERRITE	
L436			L92-0668-05	CHIP FERRITE	
L437-440			L92-0378-05	CHIP FERRITE	
L442			L41-1005-33	SMALL FIXED INDUCTOR(10U)	
L443			L92-0668-05	CHIP FERRITE	
L444			L41-1005-33	SMALL FIXED INDUCTOR(10U)	
X400			L77-2996-05	CRYSTAL RESONATOR(14.31818MHZ)	
CP400,401			RK74HB1J221J	CHIP-COM 220 J 1/16W	
CP402			RK74HB1J101J	CHIP-COM 100 J 1/16W	
CP403-406			RK74HB1J221J	CHIP-COM 220 J 1/16W	
CP407-411			RK74HB1J101J	CHIP-COM 100 J 1/16W	
CP412-415			RK74HB1J560J	CHIP-COM 56 J 1/16W	
CP416-419			RK74HB1J820J	CHIP-COM 82 J 1/16W	
R1 ,2			RK73HB1J473J	CHIP R 47K J 1/16W	
R3			RK73FB2B152J	CHIP R 1.5K J 1/8W	
R4			RK73HH1J683D	CHIP R 68K D 1/16W	
R5			RK73HB1J753J	CHIP R 75K J 1/16W	
R6			RK73HB1J683J	CHIP R 68K J 1/16W	
R8			RK73HB1J000J	CHIP R 0.0 J 1/16W	
R9			RK73HH1J153D	CHIP R 15K D 1/16W	
R12			RK73HH1J622D	CHIP R 6.2K D 1/16W	
R13			RK73HH1J333D	CHIP R 33K D 1/16W	
R14			RK73HH1J473D	CHIP R 47K D 1/16W	
R15			RK73HB1J104J	CHIP R 100K J 1/16W	
R16			RK73HB1J473J	CHIP R 47K J 1/16W	
R17			RK73HB1J104J	CHIP R 100K J 1/16W	
R20			RK73EB2E000J	CHIP R 0.0 J 1/4W	
R21			RK73HH1J912D	CHIP R 9.1K D 1/16W	

Ref.No.	Add	New	Parts No.	Description	Destination
R22 ,23			RK73HH1J202D	CHIP R 2.0K D 1/16W	
R24			RK73GB2A2R2J	CHIP R 2.2 J 1/10W	
R25			RK73FB2B000J	CHIP R 0.0 J 1/8W	
R26 ,27			RK73HB1J000J	CHIP R 0.0 J 1/16W	
R28			RK73HB1J473J	CHIP R 47K J 1/16W	
R30			RK73FB2B302J	CHIP R 3.0K J 1/8W	
R31			RK73FB2B392J	CHIP R 3.9K J 1/8W	
R100			RK73HB1J101J	CHIP R 100 J 1/16W	
R101			RK73HB1J102J	CHIP R 1.0K J 1/16W	
R102			RK73HB1J103J	CHIP R 10K J 1/16W	
R104			RK73HB1J101J	CHIP R 100 J 1/16W	
R105			RK73HB1J103J	CHIP R 10K J 1/16W	
R106			RK73HB1J473J	CHIP R 47K J 1/16W	
R108			RK73HH1J114D	CHIP R 110K D 1/16W	
R109			RK73HH1J822D	CHIP R 8.2K D 1/16W	
R111			RK73HH1J104D	CHIP R 100K D 1/16W	
R112			RK73HH1J133D	CHIP R 13K D 1/16W	
R113			RK73GB2A000J	CHIP R 0.0 J 1/10W	
R115			RK73HB1J473J	CHIP R 47K J 1/16W	
R116			RK73HB1J302J	CHIP R 3.0K J 1/16W	
R118			RK73HB1J272J	CHIP R 2.7K J 1/16W	
R119			RK73HB1J332J	CHIP R 3.3K J 1/16W	
R120			RK73HB1J203J	CHIP R 20K J 1/16W	
R122			RK73HH1J183D	CHIP R 18K D 1/16W	
R123			RK73HH1J912D	CHIP R 9.1K D 1/16W	
R124		*	RK73HH1J361D	CHIP R 360 D 1/16W	
R125			RK73GB2A000J	CHIP R 0.0 J 1/10W	
R126			RK73HB1J101J	CHIP R 100 J 1/16W	
R127			RK73HB1J103J	CHIP R 10K J 1/16W	
R129			RK73HB1J101J	CHIP R 100 J 1/16W	
R130			RK73HB1J102J	CHIP R 1.0K J 1/16W	
R131			RK73HB1J103J	CHIP R 10K J 1/16W	
R132			RK73HH1J822D	CHIP R 8.2K D 1/16W	
R133			RK73HH1J113D	CHIP R 11K D 1/16W	
R135,136			RK73HB1J472J	CHIP R 4.7K J 1/16W	
R137			RK73HB1J473J	CHIP R 47K J 1/16W	
R200			RK73HH1J104D	CHIP R 100K D 1/16W	
R201			RK73HB1J104J	CHIP R 100K J 1/16W	
R202			RK73GB2A104J	CHIP R 100K J 1/10W	
R203			RK73HB1J104J	CHIP R 100K J 1/16W	
R204			RK73HB1J302J	CHIP R 3.0K J 1/16W	
R205			RK73HB1J000J	CHIP R 0.0 J 1/16W	
R208			RK73GB2A563J	CHIP R 56K J 1/10W	
R209			RK73HB1J104J	CHIP R 100K J 1/16W	
R210			RK73HH1J273D	CHIP R 27K D 1/16W	
R211			RK73HB1J302J	CHIP R 3.0K J 1/16W	
R212			RK73HH1J514D	CHIP R 510K D 1/16W	
R213			RK73HH1J104D	CHIP R 100K D 1/16W	
R214			RK73HB1J103J	CHIP R 10K J 1/16W	
R215			RK73EB2E100J	CHIP R 10 J 1/4W	
R216			RK73HH1J472D	CHIP R 4.7K D 1/16W	
R217			RK73HH1J103D	CHIP R 10K D 1/16W	
R219			RK73FB2B182J	CHIP R 1.8K J 1/8W	
R220			RK73HB1J473J	CHIP R 47K J 1/16W	
R221			RK73HB1J000J	CHIP R 0.0 J 1/16W	

K: DNX9960 **K1**: DNX7160 **K2**: DNX7020EX **K3**: DDX896 (North America)
R1: DDX8046BT (Latin America)

⚠ indicates safety critical components.

PARTS LIST

VIDEO UNIT(X35-5070-10)

Ref.No.	Add	New	Parts No.	Description	Destination
R223			RK73FB2B302J	CHIP R 3.0K J 1/8W	
R224			RK73FB2B392J	CHIP R 3.9K J 1/8W	
R225			RK73HH1J473D	CHIP R 47K D 1/16W	
R226			RK73HH1J512D	CHIP R 5.1K D 1/16W	
R227,228			RK73HB1J473J	CHIP R 47K J 1/16W	
R229,230			RK73HB1J000J	CHIP R 0.0 J 1/16W	
R231,232			RK73HB1J473J	CHIP R 47K J 1/16W	
R300			RK73HB1J000J	CHIP R 0.0 J 1/16W	
R301			RK73HB1J473J	CHIP R 47K J 1/16W	
R302			RK73FB2B152J	CHIP R 1.5K J 1/8W	
R306			RK73HB1J473J	CHIP R 47K J 1/16W	
R307			RK73GH2A331D	CHIP R 330 D 1/10W	
R308			RK73GH2A361D	CHIP R 360 D 1/10W	
R310			RK73HB1J473J	CHIP R 47K J 1/16W	
R312,313			RK73HB1J000J	CHIP R 0.0 J 1/16W	
R315			RK73GH2A331D	CHIP R 330 D 1/10W	
R316			RK73HB1J000J	CHIP R 0.0 J 1/16W	
R317			RK73GH2A361D	CHIP R 360 D 1/10W	
R318			RK73HB1J000J	CHIP R 0.0 J 1/16W	
R319			RK73HB1J473J	CHIP R 47K J 1/16W	
R321-324			RK73GH2A100D	CHIP R 10 D 1/10W	
R325			RK73GH2A331D	CHIP R 330 D 1/10W	
R326			RK73GH2A361D	CHIP R 360 D 1/10W	
R327			RK73GB2A221J	CHIP R 220 J 1/10W	
R328,329			RK73HB1J473J	CHIP R 47K J 1/16W	
R330			RK73GB2A000J	CHIP R 0.0 J 1/10W	
R331			RK73GH2A331D	CHIP R 330 D 1/10W	
R332,333			RK73GB2A000J	CHIP R 0.0 J 1/10W	
R334			RK73GB2A100J	CHIP R 10 J 1/10W	
R335			RK73GB2A470J	CHIP R 47 J 1/10W	
R336-341			RK73GB2A100J	CHIP R 10 J 1/10W	
R342			RK73GB2A101J	CHIP R 100 J 1/10W	
R343			RK73GB2A431J	CHIP R 430 J 1/10W	
R344,345			RK73GB2A101J	CHIP R 100 J 1/10W	
R346			RK73GH2A361D	CHIP R 360 D 1/10W	
R347			RK73GB2A000J	CHIP R 0.0 J 1/10W	
R353-360			RK73GB2A000J	CHIP R 0.0 J 1/10W	
R363			RK73GB2A101J	CHIP R 100 J 1/10W	
R364			RK73GB2A473J	CHIP R 47K J 1/10W	
R367			RK73GB2A000J	CHIP R 0.0 J 1/10W	
R400			RK73HB1J101J	CHIP R 100 J 1/16W	
R401			RK73HB1J330J	CHIP R 33 J 1/16W	
R402			RK73HB1J472J	CHIP R 4.7K J 1/16W	
R403-405			RK73GB2A000J	CHIP R 0.0 J 1/10W	
R406			RK73HB1J101J	CHIP R 100 J 1/16W	
R407			RK73HB1J330J	CHIP R 33 J 1/16W	
R409			RK73HB1J100J	CHIP R 10 J 1/16W	
R410			RK73HB1J472J	CHIP R 4.7K J 1/16W	
R411			RK73HB1J560J	CHIP R 56 J 1/16W	
R413			RK73HB1J000J	CHIP R 0.0 J 1/16W	
R414			RK73HB1J472J	CHIP R 4.7K J 1/16W	
R417,418			RK73HB1J101J	CHIP R 100 J 1/16W	
R421,422			RK73HB1J330J	CHIP R 33 J 1/16W	
R423-425			RK73HB1J101J	CHIP R 100 J 1/16W	
R426,427			RK73HB1J000J	CHIP R 0.0 J 1/16W	

Ref.No.	Add	New	Parts No.	Description	Destination
R428			RK73HB1J470J	CHIP R 47 J 1/16W	
R429-432			RK73HB1J101J	CHIP R 100 J 1/16W	
R436			RK73HB1J103J	CHIP R 10K J 1/16W	
R437			RK73HB1J000J	CHIP R 0.0 J 1/16W	
R438			RK73HB1J470J	CHIP R 47 J 1/16W	
R440,441			RK73HB1J103J	CHIP R 10K J 1/16W	
R442,443			RK73HB1J472J	CHIP R 4.7K J 1/16W	
R445			RK73HB1J000J	CHIP R 0.0 J 1/16W	
R447-454			RK73HB1J103J	CHIP R 10K J 1/16W	
R456-458			RK73HB1J103J	CHIP R 10K J 1/16W	
R459,460			RK73HB1J101J	CHIP R 100 J 1/16W	
R464			RK73HB1J103J	CHIP R 10K J 1/16W	
R466			RK73HB1J103J	CHIP R 10K J 1/16W	
R467,468			RK73HH1J301D	CHIP R 300 D 1/16W	
R469			RK73HB1J103J	CHIP R 10K J 1/16W	
R470			RK73HH1J301D	CHIP R 300 D 1/16W	
R471			RK73HH1J153D	CHIP R 15K D 1/16W	
R472			RK73HH1J123D	CHIP R 12K D 1/16W	
R473			RK73HB1J101J	CHIP R 100 J 1/16W	
R474,475			RK73HB1J100J	CHIP R 10 J 1/16W	
R476			RK73HB1J103J	CHIP R 10K J 1/16W	
R477		*	RK73HH1J220D	CHIP R 22 D 1/16W	
R478			RK73HH1J123D	CHIP R 12K D 1/16W	
R479			RK73HH1J273D	CHIP R 27K D 1/16W	
R480		*	RK73HH1J220D	CHIP R 22 D 1/16W	
R481			RK73HB1J101J	CHIP R 100 J 1/16W	
R482			RK73HB1J103J	CHIP R 10K J 1/16W	
R483		*	RK73HH1J220D	CHIP R 22 D 1/16W	
R484			RK73HB1J101J	CHIP R 100 J 1/16W	
R485			RK73EB2E392J	CHIP R 3.9K J 1/4W	
R486			RK73HB1J104J	CHIP R 100K J 1/16W	
R487			RK73HB1J101J	CHIP R 100 J 1/16W	
R488,489			RK73HB1J000J	CHIP R 0.0 J 1/16W	
R490			RK73HB1J472J	CHIP R 4.7K J 1/16W	
R492			RK73HH1J102D	CHIP R 1.0K D 1/16W	
R493			RK73HB1J472J	CHIP R 4.7K J 1/16W	
R494			RK73HB1J101J	CHIP R 100 J 1/16W	
R495			RK73HB1J470J	CHIP R 47 J 1/16W	
R496			RK73HH1J102D	CHIP R 1.0K D 1/16W	
R497,498			RK73HB1J101J	CHIP R 100 J 1/16W	
R499-505			RK73HB1J000J	CHIP R 0.0 J 1/16W	
R507-511			RK73HB1J101J	CHIP R 100 J 1/16W	
R512			RK73EB2E102J	CHIP R 1.0K J 1/4W	
R513,514			RK73HB1J101J	CHIP R 100 J 1/16W	
R515			RK73GB2A000J	CHIP R 0.0 J 1/10W	
R516			RK73HB1J101J	CHIP R 100 J 1/16W	
R517			RK73HB1J000J	CHIP R 0.0 J 1/16W	
R518			RK73HB1J471J	CHIP R 470 J 1/16W	
R519			RK73HB1J105J	CHIP R 1.0M J 1/16W	
R522			RK73HB1J101J	CHIP R 100 J 1/16W	
R523			RK73HH1J620D	CHIP R 62 D 1/16W	
R524			RK73HB1J101J	CHIP R 100 J 1/16W	
R525			RK73HH1J161D	CHIP R 160 D 1/16W	
R526,527			RK73HB1J101J	CHIP R 100 J 1/16W	
R529			RK73HH1J430D	CHIP R 43 D 1/16W	

K: DNX9960 **K1**: DNX7160 **K2**: DNX7020EX **K3**: DDX896 (North America)
R1: DDX8046BT (Latin America)

⚠ indicates safety critical components.

PARTS LIST

VIDEO UNIT(X35-5070-10)

Ref.No.	Add	New	Parts No.	Description	Destination
R530			RK73HB1J103J	CHIP R 10K J 1/16W	
R531			RK73HB1J470J	CHIP R 47 J 1/16W	
R532			RK73HB1J101J	CHIP R 100 J 1/16W	
R533,534			RK73HB1J560J	CHIP R 56 J 1/16W	
R535			RK73HH1J390D	CHIP R 39 D 1/16W	
R536			RK73HH1J101D	CHIP R 100 D 1/16W	
R537			RK73HH1J161D	CHIP R 160 D 1/16W	
R538			RK73HH1J101D	CHIP R 100 D 1/16W	
R539			RK73HH1J390D	CHIP R 39 D 1/16W	
R540			RK73HH1J430D	CHIP R 43 D 1/16W	
R541			RK73HH1J161D	CHIP R 160 D 1/16W	
R542			RK73HH1J131D	CHIP R 130 D 1/16W	
R543-547			RK73HB1J000J	CHIP R 0.0 J 1/16W	
R549			RK73HH1J822D	CHIP R 8.2K D 1/16W	
R550			RK73HH1J123D	CHIP R 12K D 1/16W	
R551			RK73HH1J472D	CHIP R 4.7K D 1/16W	
R552,553			RK73HB1J820J	CHIP R 82 J 1/16W	
R554			RK73HB1J472J	CHIP R 4.7K J 1/16W	
R555			RK73HH1J123D	CHIP R 12K D 1/16W	
R556			RK73HB1J000J	CHIP R 0.0 J 1/16W	
R557			RK73HB1J472J	CHIP R 4.7K J 1/16W	
R558-560			RK73HB1J000J	CHIP R 0.0 J 1/16W	
R561			RK73GB2A100J	CHIP R 10 J 1/10W	
R562,563			RK73HH1J391D	CHIP R 390 D 1/16W	
R565			RK73HH1J391D	CHIP R 390 D 1/16W	
R566,567			RK73HH1J131D	CHIP R 130 D 1/16W	
R569			RK73HH1J131D	CHIP R 130 D 1/16W	
R570			RK73GB2A000J	CHIP R 0.0 J 1/10W	
R571			RK73HB1J000J	CHIP R 0.0 J 1/16W	
R572			RK73HH1J103D	CHIP R 10K D 1/16W	
D1			RKZ3.9KG(B2)	ZENER DIODE	
D2			EC31QS04AG	DIODE	
D3			RB521S-30	DIODE	
D4			EC31QS04AG	DIODE	
D5 ,6			RB521S-30	DIODE	
D100			EP05Q06	DIODE	
D101-103			EP05Q04	DIODE	
D105			MC2850-T111	DIODE	
D107			MC2850-T111	DIODE	
D200			EC31QS04AG	DIODE	
D202			RKZ3.9KG(B2)	ZENER DIODE	
D300,301			MC2850-T111	DIODE	
D302-305			CVL10C270M300	VARISTOR	
D306			CVS10A120M	VARISTOR	
D307-309			CVL10C270M300	VARISTOR	
D311-314			CVS10A180M	VARISTOR	
D315-319			CVS10A120M	VARISTOR	
D322			CVS10A120M	VARISTOR	
D406-416			CVL10C270M300	VARISTOR	
IC1			TC7SH125FU-F	MOS-IC	
IC2			LT3508EFE-PBF	ANALOGUE IC	
IC3			BA00DD0WHFP	ANALOGUE IC	
IC4			XC6219B332PR	ANALOGUE IC	
IC5			XC6219B182PR	ANALOGUE IC	
IC6		*	TC7SH17FU-F	MOS-IC	

Ref.No.	Add	New	Parts No.	Description	Destination
IC100			LT1947-PBF	ANALOGUE IC	
IC101		*	XC6213B332N-G	ANALOGUE IC	
IC200			LT3598EFE-F	ANALOGUE IC	
IC201		*	TC7SH17FU-F	MOS-IC	
IC202,203			TC7SH08FU-F	MOS-IC	
IC300		*	XC6213B332N-G	ANALOGUE IC	
IC400			AT25DF161	ROM IC	
IC401			MST7703-A-LF	MOS-IC	
IC402			NJM2107F-ZB	ANALOGUE IC	
IC403			M12L641645TR	DRAM IC	
Q1			2SC4081	TRANSISTOR	
Q3 ,4			RT1N144U-T111	TRANSISTOR	
Q5			CPH3105-E	TRANSISTOR	
Q6			2SC4617	TRANSISTOR	
Q100			2SA1577	TRANSISTOR	
Q101			2SA1576A	TRANSISTOR	
Q102			RT1N144U-T111	TRANSISTOR	
Q103			RT1P144U-T111	TRANSISTOR	
Q107			2SA1577	TRANSISTOR	
Q108			2SC4081	TRANSISTOR	
Q109			2SA1576A	TRANSISTOR	
Q110			2SC4081	TRANSISTOR	
Q111,112			RT1N144U-T111	TRANSISTOR	
Q113			RT1P144U-T111	TRANSISTOR	
Q114			2SC4081	TRANSISTOR	
Q115			2SC4097	TRANSISTOR	
Q116			2SC4081	TRANSISTOR	
Q117			2SA1576A	TRANSISTOR	
Q201			2SC4081	TRANSISTOR	
Q202			CPH3105-E	TRANSISTOR	
Q203			2SC4617	TRANSISTOR	
Q204			RT1P144M-T111	TRANSISTOR	
Q205			2SC4617	TRANSISTOR	
Q300			RT1N144U-T111	TRANSISTOR	
Q301			2SB1689	TRANSISTOR	
Q307			2SC4081	TRANSISTOR	
Q309			RT1N144U-T111	TRANSISTOR	
Q310			RT1P144U-T111	TRANSISTOR	
Q311			2SC4081	TRANSISTOR	
Q313,314			2SC4081	TRANSISTOR	
Q400			RT1N144U-T111	TRANSISTOR	

DVD UNIT(X37-1270-00)

C3			CK73HB1A104K	CHIP C 0.10UF K	
C5 -7			CK73HB1E103K	CHIP C 0.010UF K	
C11			CK73HB1E103K	CHIP C 0.010UF K	
C14			CK73FB0J106K	CHIP C 10UF K	
C15			CK73HB1A104K	CHIP C 0.10UF K	
C16			CK73FB0J106K	CHIP C 10UF K	
C17			CK73GB0J475K	CHIP C 4.7UF K	
C18			CK73FB0J226M	CHIP C 22UF M	
C63			CK73FB0J226M	CHIP C 22UF M	
C72			CK73HB1A104K	CHIP C 0.10UF K	
C73			CK73FB0J106K	CHIP C 10UF K	
C100-102			CK73HB1A104K	CHIP C 0.10UF K	

K: DNX9960 **K1**: DNX7160 **K2**: DNX7020EX **K3**: DDX896 (North America)
R1: DDX8046BT (Latin America)

⚠ indicates safety critical components.

PARTS LIST

DVD UNIT(X37-1270-00)

Ref.No.	Add	New	Parts No.	Description	Destination
C104			CK73HB1A104K	CHIP C 0.10UF K	
C106,107			CK73HB1A104K	CHIP C 0.10UF K	
C109			CK73HB1A104K	CHIP C 0.10UF K	
C111			CK73HB1C333K	CHIP C 0.033UF K	
C112,113			CK73HB1A104K	CHIP C 0.10UF K	
C114			CK73GB1H562K	CHIP C 5600PF K	
C115			CK73HB1C183K	CHIP C 0.018UF K	
C117			CK73HB1A104K	CHIP C 0.10UF K	
C118			CK73HB0J105K	CHIP C 1.0UF K	
C120,121			CK73HB1A104K	CHIP C 0.10UF K	
C122			CK73GB0J475K	CHIP C 4.7UF K	
C126-129			CK73HB1A104K	CHIP C 0.10UF K	
C130-133			CC73HCH1H151J	CHIP C 150PF J	
C134			CC73HCH1H102J	CHIP C 1000PF J	
C137,138			CK73HB0J105K	CHIP C 1.0UF K	
C143,144			CC73HCH1H100D	CHIP C 10PF D	
C145-149			CK73HB1A104K	CHIP C 0.10UF K	
C153,154			CK73HB1A104K	CHIP C 0.10UF K	
C158			CK73HB1A104K	CHIP C 0.10UF K	
C167-169			CK73GB0J475K	CHIP C 4.7UF K	
C200-203			CK73FB0J106K	CHIP C 10UF K	
C207,208			CK73HB1A104K	CHIP C 0.10UF K	
C271			CC73HCH1H102J	CHIP C 1000PF J	
C272			CK73HB0J105K	CHIP C 1.0UF K	
C302			CK73FB0J106K	CHIP C 10UF K	
C306			CK73GB0J475K	CHIP C 4.7UF K	
C434			CK73FB0J106K	CHIP C 10UF K	
C435			CK73HB1E103K	CHIP C 0.010UF K	
C443			CK73FB0J226M	CHIP C 22UF M	
C445			CK73FB0J226M	CHIP C 22UF M	
C450			CK73HB1A104K	CHIP C 0.10UF K	
C454,455			CK73HB1A104K	CHIP C 0.10UF K	
C461			CK73HB1H472K	CHIP C 4700PF K	
C462			CK73HB1E103K	CHIP C 0.010UF K	
C467			CC73HCH1H121J	CHIP C 120PF J	
C468,469			CK73HB1A104K	CHIP C 0.10UF K	
C476			CC73HCH1H101J	CHIP C 100PF J	
C477			CK73FB0J226M	CHIP C 22UF M	
C479			CK73FB0J226M	CHIP C 22UF M	
C480			CK73HB1A104K	CHIP C 0.10UF K	
C498			CK73FB0J226M	CHIP C 22UF M	
C510			CC73HCH1H102J	CHIP C 1000PF J	
C511			CK73GB0J475K	CHIP C 4.7UF K	
C521			CK73HB1A104K	CHIP C 0.10UF K	
C531-551			CK73HB1A104K	CHIP C 0.10UF K	
C552			CK73FB0J226M	CHIP C 22UF M	
C553			CK73HB0J105K	CHIP C 1.0UF K	
C554			CK73FB0J106K	CHIP C 10UF K	
C557			CC73HCH1H680J	CHIP C 68PF J	
C558-560			CK73HB1A104K	CHIP C 0.10UF K	
C561			CK73HB0J105K	CHIP C 1.0UF K	
C563			CK73HB1A104K	CHIP C 0.10UF K	
C566			CK73FB0J226M	CHIP C 22UF M	
C567			CK73HB0J105K	CHIP C 1.0UF K	
C805			CC73HCH1H102J	CHIP C 1000PF J	

Ref.No.	Add	New	Parts No.	Description	Destination
C807			CK73HB0J105K	CHIP C 1.0UF K	
C808			CK73HB1A104K	CHIP C 0.10UF K	
C809,810			CC73HCH1H471J	CHIP C 470PF J	
C811,812			CC73HCH1H102J	CHIP C 1000PF J	
C813,814			CK73HB1H472K	CHIP C 4700PF K	
C815			CK73FB0J106K	CHIP C 10UF K	
C816-819			CC73HCH1H102J	CHIP C 1000PF J	
C821,822			CC73HCH1H102J	CHIP C 1000PF J	
CN1			E41-2594-05	FLAT CABLE CONNECTOR	
CN3			E41-2596-05	FLAT CABLE CONNECTOR	
CN6			E41-2603-05	FLAT CABLE CONNECTOR	
L5			L92-0611-05	CHIP FERRITE	
L12 -14			L92-0365-05	CHIP FERRITE	
L15			L33-2280-05	SMALL FIXED INDUCTOR	
X2		*	L77-3830-05	CRYSTAL RESONATOR(27MHZ)	
CP59			RK74HB1J103J	CHIP-COM 10K J 1/16W	
CP61			RK74HB1J103J	CHIP-COM 10K J 1/16W	
CP66			RK74HB1J103J	CHIP-COM 10K J 1/16W	
CP68			RK74HB1J470J	CHIP-COM 47 J 1/16W	
CP69			RK74HB1J101J	CHIP-COM 100 J 1/16W	
R2 -4			RK73HB1J103J	CHIP R 10K J 1/16W	
R10			RK73HB1J163J	CHIP R 16K J 1/16W	
R16			RK73HB1J103J	CHIP R 10K J 1/16W	
R17			RK73HB1J271J	CHIP R 270 J 1/16W	
R19			RK73HB1J301J	CHIP R 300 J 1/16W	
R21 ,22			RK73HB1J103J	CHIP R 10K J 1/16W	
R80			RK73HB1J220J	CHIP R 22 J 1/16W	
R81			RK73HB1J470J	CHIP R 47 J 1/16W	
R84 ,85			RK73HB1J202J	CHIP R 2.0K J 1/16W	
R86			RK73HB1J105J	CHIP R 1.0M J 1/16W	
R87			RK73HB1J102J	CHIP R 1.0K J 1/16W	
R89			RK73HH1J303D	CHIP R 30K D 1/16W	
R90			RK73HB1J223J	CHIP R 22K J 1/16W	
R92			RK73HH1J123D	CHIP R 12K D 1/16W	
R94			RK73HH1J512D	CHIP R 5.1K D 1/16W	
R112,113			RK73HB1J101J	CHIP R 100 J 1/16W	
R116			RK73HB1J103J	CHIP R 10K J 1/16W	
R119			RK73HB1J103J	CHIP R 10K J 1/16W	
R150,151			RK73HB1J100J	CHIP R 10 J 1/16W	
R152,153			RK73HB1J471J	CHIP R 470 J 1/16W	
R154,155			RK73HB1J751J	CHIP R 750 J 1/16W	
R156,157			RK73HB1J560J	CHIP R 56 J 1/16W	
R158,159			RK73HB1J2R2J	CHIP R 2.2 J 1/16W	
R162,163			RK73HB1J104J	CHIP R 100K J 1/16W	
R164,165			RK73HH1J101D	CHIP R 100 D 1/16W	
R200			RK73HH1J201D	CHIP R 200 D 1/16W	
R206			RK73HH1J151D	CHIP R 150 D 1/16W	
R400,401			RK73HB1J470J	CHIP R 47 J 1/16W	
R409			RK73HB1J470J	CHIP R 47 J 1/16W	
R410,411			RK73HB1J102J	CHIP R 1.0K J 1/16W	
R470			RK73HB1J103J	CHIP R 10K J 1/16W	
R475			RK73GB2A2R2J	CHIP R 2.2 J 1/10W	
R476			RK73GB2A4R7J	CHIP R 4.7 J 1/10W	
R478			RK73HH1J472D	CHIP R 4.7K D 1/16W	

K: DNX9960 **K1**: DNX7160 **K2**: DNX7020EX **K3**: DDX896 (North America)
R1: DDX8046BT (Latin America)

⚠ indicates safety critical components.

PARTS LIST

DVD UNIT(X37-1270-00)

Ref.No.	Add	New	Parts No.	Description	Destination
R481			RK73HH1J203D	CHIP R 20K D 1/16W	
R485,486			RK73HB1J102J	CHIP R 1.0K J 1/16W	
R487			RK73HB1J103J	CHIP R 10K J 1/16W	
R497			RK73HB1J102J	CHIP R 1.0K J 1/16W	
R501			RK73HH1J132D	CHIP R 1.3K D 1/16W	
R502			RK73HH1J333D	CHIP R 33K D 1/16W	
R503			RK73HH1J203D	CHIP R 20K D 1/16W	
R504			RK73HB1J242J	CHIP R 2.4K J 1/16W	
R505			RK73HB1J821J	CHIP R 820 J 1/16W	
R511			RK73HB1J473J	CHIP R 47K J 1/16W	
R512			RK73HB1J103J	CHIP R 10K J 1/16W	
R523,524			RK73HB1J4R7J	CHIP R 4.7 J 1/16W	
R588			RK73GB2A4R7J	CHIP R 4.7 J 1/10W	
R591			RK73HB1J820J	CHIP R 82 J 1/16W	
R615			RK73HB1J1R0J	CHIP R 1.0 J 1/16W	
R621			RK73HB1J103J	CHIP R 10K J 1/16W	
R622			RK73HB1J333J	CHIP R 33K J 1/16W	
R630			R92-3416-05	MG-R 0.27 1/2W	
R634			RK73HB1J103J	CHIP R 10K J 1/16W	
R651			RK73HB1J102J	CHIP R 1.0K J 1/16W	
R653			RK73HB1J102J	CHIP R 1.0K J 1/16W	
R654-656			RK73HB1J330J	CHIP R 33 J 1/16W	
R659			RK73HB1J103J	CHIP R 10K J 1/16W	
R660			RK73HB1J000J	CHIP R 0.0 J 1/16W	
R675			RK73HH1J151D	CHIP R 150 D 1/16W	
R679			RK73HH1J151D	CHIP R 150 D 1/16W	
R688			RK73HH1J124D	CHIP R 120K D 1/16W	
R689			RK73HH1J274D	CHIP R 270K D 1/16W	
R694-696			RK73HB1J103J	CHIP R 10K J 1/16W	
R697			RK73HB1J153J	CHIP R 15K J 1/16W	
R698			RK73HB1J682J	CHIP R 6.8K J 1/16W	
R699			RK73GH2A111D	CHIP R 110 D 1/10W	
R700			RK73HH1J102D	CHIP R 1.0K D 1/16W	
R701			RK73HH1J202D	CHIP R 2.0K D 1/16W	
R707			RK73HB1J103J	CHIP R 10K J 1/16W	
R712			RK73HB1J103J	CHIP R 10K J 1/16W	
R713			RK73HB1J822J	CHIP R 8.2K J 1/16W	
R803-805			RK73HH1J181D	CHIP R 180 D 1/16W	
R806			RK73HH1J151D	CHIP R 150 D 1/16W	
R807,808			RK73HB1J123J	CHIP R 12K J 1/16W	
R809,810			RK73HB1J682J	CHIP R 6.8K J 1/16W	
R811,812			RK73HB1J122J	CHIP R 1.2K J 1/16W	
R813			RK73HB1J103J	CHIP R 10K J 1/16W	
R815,816			RK73HB1J221J	CHIP R 220 J 1/16W	
R817,818			RK73HB1J471J	CHIP R 470 J 1/16W	
R823,824			RK73HB1J4R7J	CHIP R 4.7 J 1/16W	
S1			S68-0911-15	PUSH SWITCH	
S2			S68-0917-05	PUSH SWITCH	
D3 ,4		*	MC2846-T111	DIODE	
IC1		*	MN2DS0016AA	MOS-IC	
IC5			-	ROM IC	
IC10			AN41250A-VB	ANALOGUE IC	
IC54			M12L1281687T	DRAM IC	

Ref.No.	Add	New	Parts No.	Description	Destination
IC59		*	XC9223B082A1	MOS-IC	
IC60			NJU7042	ANALOGUE IC	
IC61		*	AK4387ET	MOS-IC	
IC64		*	THS7316D	MOS-IC	
IC65			MM1671XNRE	ANALOGUE IC	
Q1 ,2		*	RT1P432U-T111	TRANSISTOR	
Q4		*	RT1P432U-T111	TRANSISTOR	
Q10 ,11		*	2SC5383-T1(F)	TRANSISTOR	
Q12 ,13			2SB1709	TRANSISTOR	
Q14 ,15			2SK3019	FET	
Q32			SSM3J15FU-F	FET	
DVD MECHANISM ASSY(X92-6500-00) (DVS-8700W)					
1	1A		A10-5523-11+	CHASSIS	
2	2B		A10-5524-01+	CHASSIS	
3	1A		A10-5535-01	CHASSIS	
4	3A		A10-5534-12	CHASSIS	
7	1B		D10-7080-02+	ARM	
8	1B		D10-7081-02+	ARM	
9	1B		D10-7082-02+	LEVER	
10	1B		D10-7083-02+	LEVER	
12	2B		D10-7084-02+	SLIDER	
13	2A		D10-7085-02+	ARM	
14	2B		D10-7086-03+	ARM	
15	2B		D10-7087-02+	ARM	
25	2B		D10-7092-04+	SLIDER ASSY	
27	2A		D10-7091-04+	LEVER	
28	2B		D12-0640-02+	CAM	
31	2B		D13-3029-04+	GEAR	
32	2B		D13-3030-04+	GEAR	
33	2B		D13-3031-04+	GEAR	
34	2B		D13-3032-04+	GEAR	
35	2B		D13-3033-04+	GEAR	
36	2B		D13-3034-04+	GEAR	
40	2A		D13-3038-04+	GEAR	
41	2A		D13-3039-04+	GEAR	
42	2A		D13-3040-04+	GEAR	
43	1B		D14-1034-04+	ROLLER	
53	1B		D21-2487-24+	SHAFT	
54	2A		D39-0275-05	DAMPER	
55	2A		D39-0276-05	DAMPER	
60	3A	*	F09-3037-03	SHEET	
65	2B		G01-4734-04	EXTENSION SPRING	
66	1B		G01-4735-14	EXTENSION SPRING	
67	2A		G01-3300-14+	TORSION COIL SPRING	
68	2B		G01-4737-14	EXTENSION SPRING	
69	1B		G01-4602-14+	EXTENSION SPRING	
70	1B		G01-4740-04	TORSION COIL SPRING	
74	2B		G01-4609-24+	TORSION COIL SPRING	
75	1B		G02-1904-03+	FLAT SPRING	
79	2A		J22-0898-01	MOUNTING HARDWARE	
80	3B		J22-0891-11+	MOUNTING HARDWARE	
A	1A		N09-6815-05	MACHINE SCREW (M1.7X2.0)	

K: DNX9960 **K1**: DNX7160 **K2**: DNX7020EX **K3**: DDX896 (North America)
R1: DDX8046BT (Latin America)

⚠ indicates safety critical components.

PARTS LIST

DVD MECHANISM ASSY(X92-6500-00) (DVS-8700W)

Ref.No.	Add	New	Parts No.	Description	Destination
B	3B		N09-6408-15	TAPTITE SCREW (1.7X4.0 PT)	
C	1B		N09-6426-15	MACHINE SCREW (LOAD ARM)	
D	3A		N09-6104-05	MACHINE SCREW (2X10 S-TITE)	
93	2A		T99-0471-05	MAGNET	
96	1B		X94-2080-00	ROLLER ASSY	
98	2A		X94-2120-00	TRAVERSE ASSY (PICKUP,SPINDLE)	
VM1	2A		X94-2070-00	MOTOR ASSY (LOADING)	

Ref.No.	Add	New	Parts No.	Description	Destination

K: DNX9960 **K1**: DNX7160 **K2**: DNX7020EX **K3**: DDX896 (North America)
R1: DDX8046BT (Latin America)

⚠ indicates safety critical components.