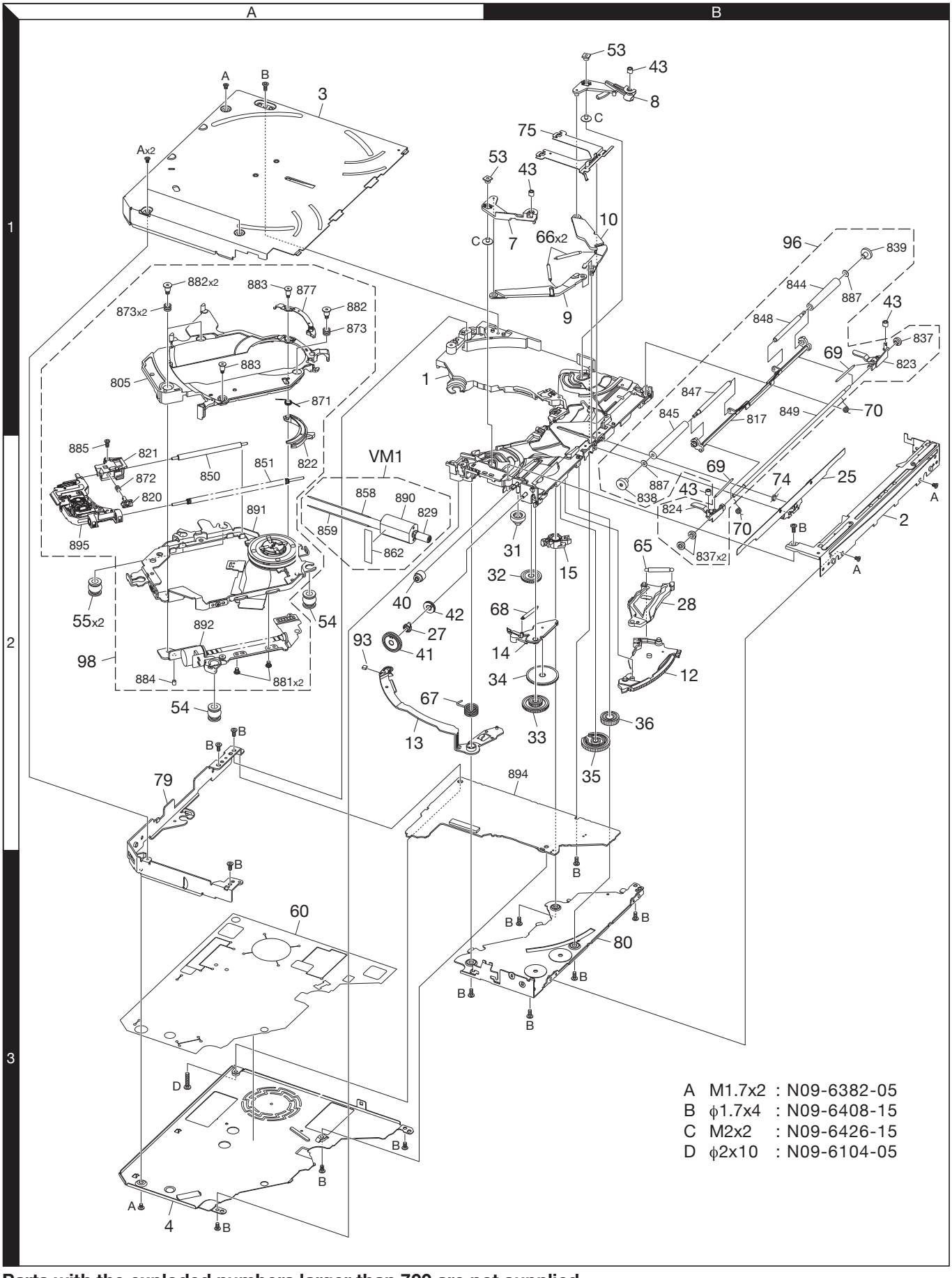
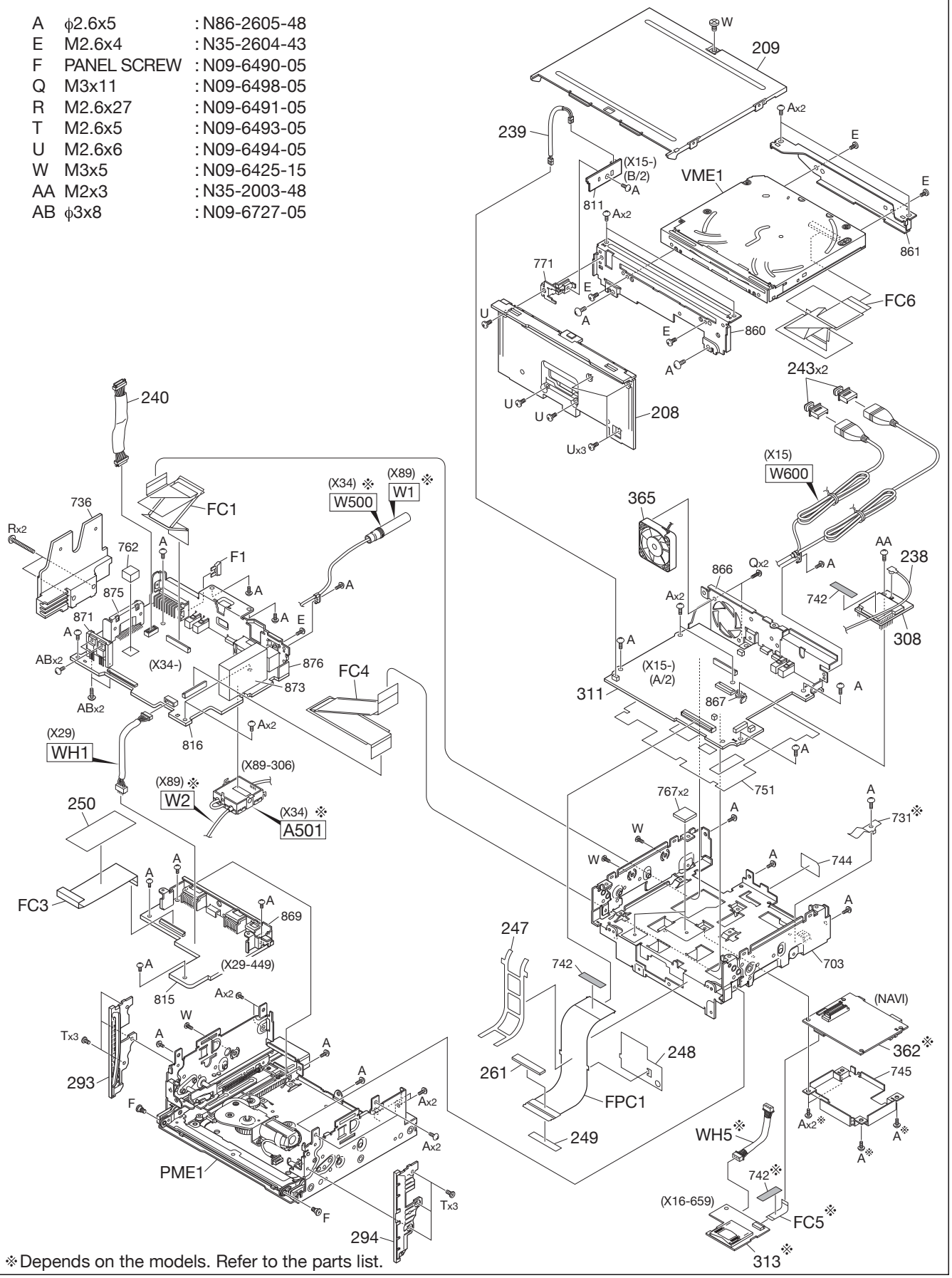
EXPLODED VIEW (DVD MECHANISM)



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

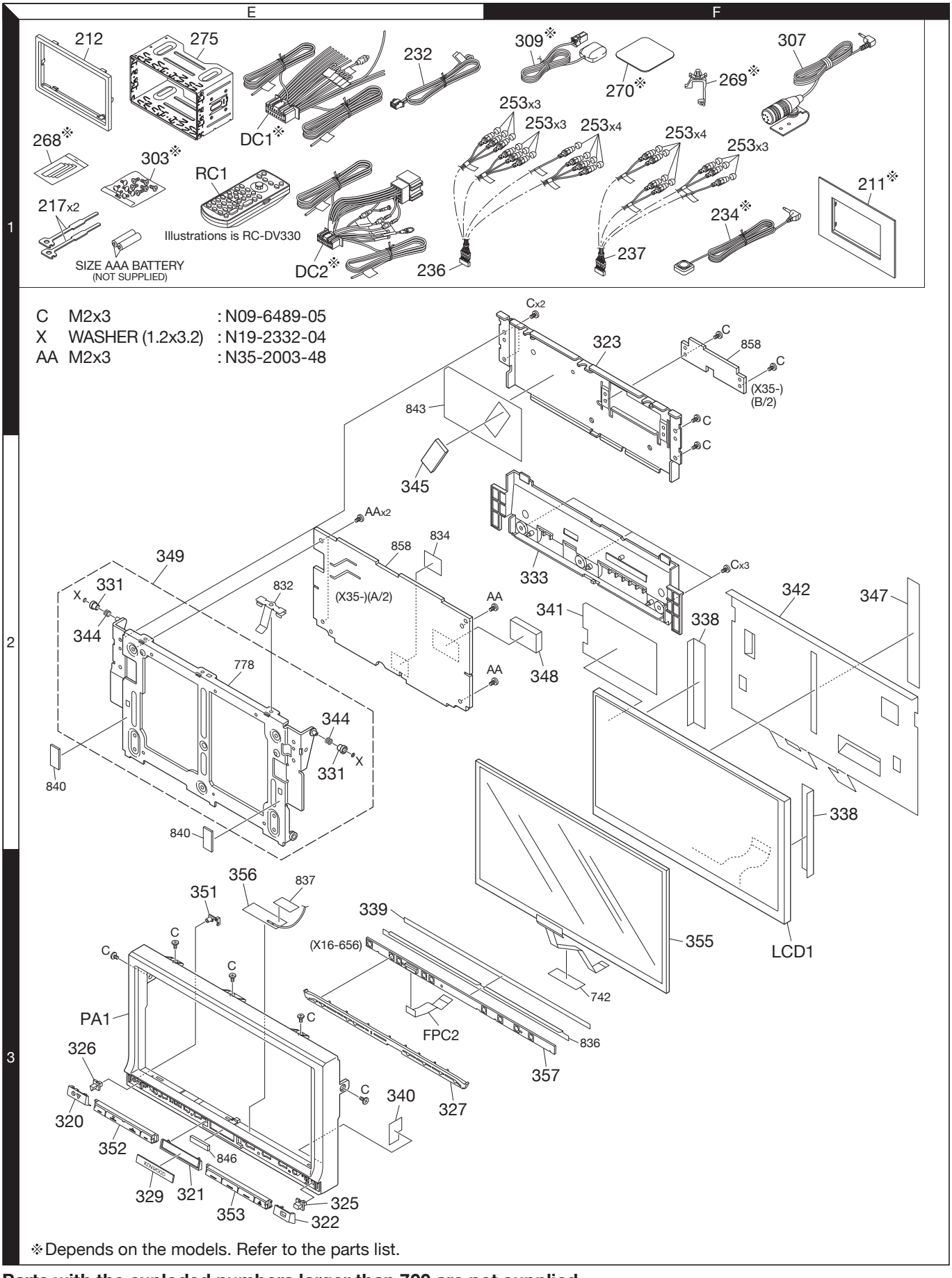
EXPLODED VIEW (UNIT)

A	ϕ2.6x5	: N86-2605-48
E	M2.6x4	: N35-2604-43
F	PANEL SCREW	: N09-6490-05
Q	M3x11	: N09-6498-05
R	M2.6x27	: N09-6491-05
T	M2.6x5	: N09-6493-05
U	M2.6x6	: N09-6494-05
W	M3x5	: N09-6425-15
AA	M2x3	: N35-2003-48
AB	ϕ3x8	: N09-6727-05



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

EXPLODED VIEW (PANEL)

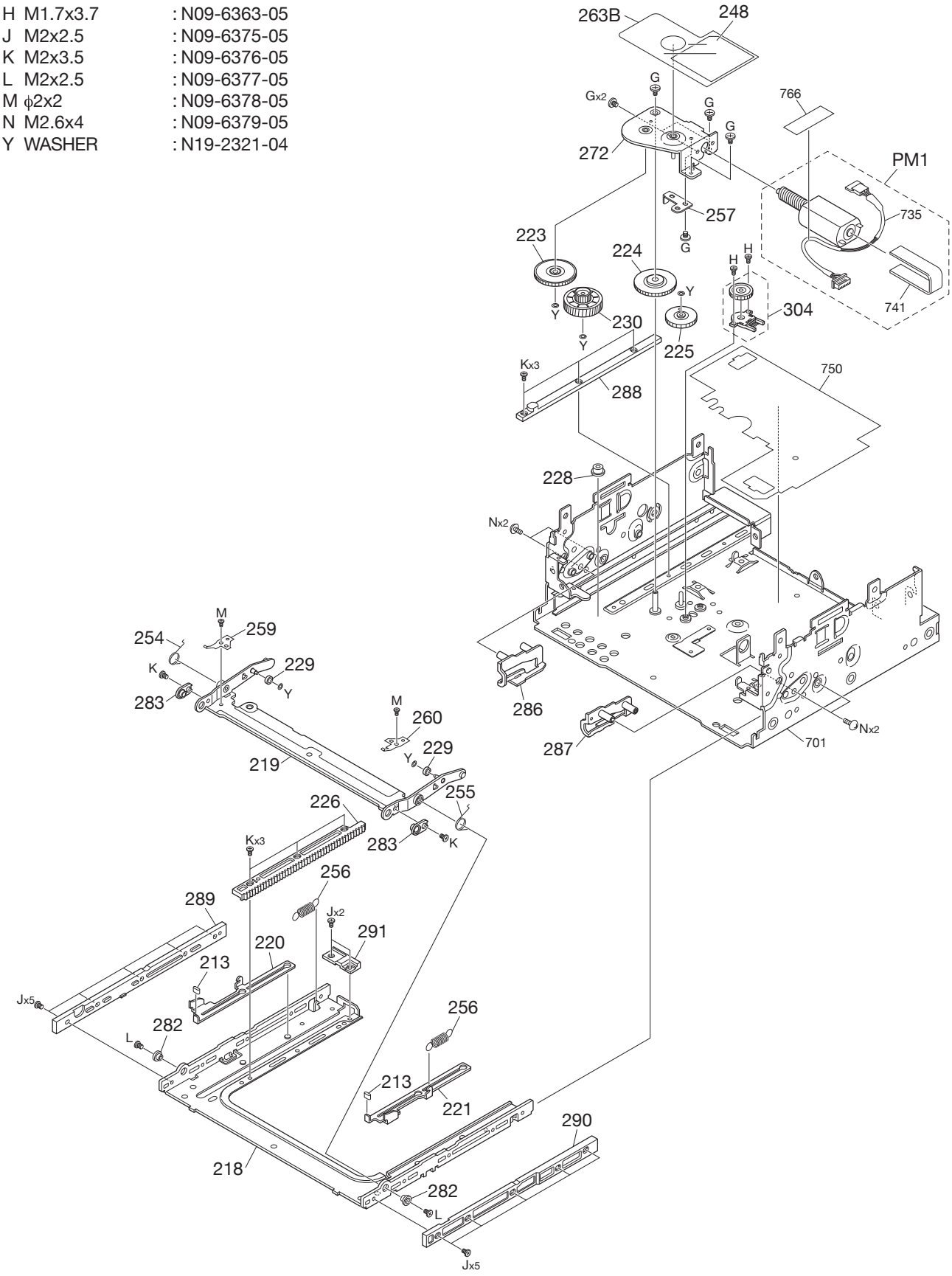


※Depends on the models. Refer to the parts list.

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

EXPLODED VIEW (DRIVE MECHANISM)

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
DDX8024BT/8034BT/8034BTM/8054BT/814 DNX9140/9240BT					
208	1D	✻	A22-3229-01	SUB PANEL ASSY	E1
208	1D	✻	A22-3230-11	SUB PANEL ASSY	E2Q1M1
208	1D	✻	A22-3230-11	SUB PANEL ASSY	M2X1
208	1D	✻	A22-3241-11	SUB PANEL ASSY	K1
208	1D	✻	A22-3254-01	SUB PANEL ASSY	K
208	1D	✻	A22-3255-01	SUB PANEL ASSY	R1
209	1D		A52-0895-02	TOP PLATE	
PME1	3C		A10-5300-51	CHASSIS ASSY	
RC1	1E		A70-2082-15	REMOTE CONTROLLER AS (RC-DV330)	
-		✻	B54-4722-00	INSTALLATION MANU (ENG.FRE.SPA)	KK1R1
-		✻	B54-4723-00	INSTALLATION MANUAL (POR.)	R1
-		✻	B54-4724-00	INSTALLATION MAN (E.F.G.D.I.S.P	E1E2
-		✻	B54-4725-00	INSTALLATION MANUA (ENG.RUS.UKR	Q1
-		✻	B54-4726-00	INSTALLATION MANUAL (ENG.)	M1M2X1
-		✻	B54-4727-00	INSTALLATION MANUAL (S-CHI.HOR.	M1
-		✻	B54-4728-00	INSTALLATION MANUAL (ARA.)	M2
-			B64-4338-00	INSTRUCTION MANUAL (ENG.)	K
-			B64-4339-00	INSTRUCTION MANUAL (FRE.SPA.)	K
-			B64-4340-00	INSTRUCTION MANUAL (ENG.)	E1
-			B64-4341-00	INSTRUCTION MANUA (FRE.GER.DUT)	E1
-			B64-4342-00	INSTRUCTION MANUA (ITA.SPA.POR)	E1
-		✻	B64-4378-00	INSTRUCTION MANUAL (ENG.)	KK1R1
-		✻	B64-4379-00	INSTRUCTION MANUAL (FRE.)	KK1
-		✻	B64-4380-00	INSTRUCTION MANUAL (SPA.)	KK1R1
-		✻	B64-4381-00	INSTRUCTION MANUAL (POR.)	R1
-		✻	B64-4382-00	INSTRUCTION MANUAL (ENG.)	E1E2Q1
-		✻	B64-4383-00	INSTRUCTION MANUAL (FRE.)	E1E2
-		✻	B64-4384-00	INSTRUCTION MANUAL (GER.)	E1E2
-		✻	B64-4385-00	INSTRUCTION MANUAL (DUT.)	E1E2
-		✻	B64-4386-00	INSTRUCTION MANUAL (ITA.)	E1E2
-		✻	B64-4387-00	INSTRUCTION MANUAL (SPA.)	E1E2
-		✻	B64-4388-00	INSTRUCTION MANUAL (POR.)	E1E2
-		✻	B64-4389-00	INSTRUCTION MANUAL (RUS.)	Q1
-		✻	B64-4390-00	INSTRUCTION MANUAL (UKR.)	Q1
-		✻	B64-4391-00	INSTRUCTION MANUAL(ENG.)	M1M2X1
-		✻	B64-4392-00	INSTRUCTION MANUAL(S-CHI.)	M1
-		✻	B64-4393-00	INSTRUCTION MANUAL(KOR.)	M1
-		✻	B64-4394-00	INSTRUCTION MANUAL(ARA.)	M2
211	1F		B07-3172-12	ESCUTCHEON	KK1R1
211	1F		B07-3172-12	ESCUTCHEON	Q1M1M2
211	1F		B07-3172-12	ESCUTCHEON	X1
212	1E		B07-3224-31	ESCUTCHEON	
213	3G		B09-0541-04	CAP	
217	1E		D10-7012-04	LEVER	
218	3G		D10-4895-22	SLIDER ASSY	
219	2G		D10-4897-13	ARM ASSY	
220	3G		D10-4899-03	LEVER	
221	3G		D10-4900-03	LEVER	
223	1H		D13-2394-04	GEAR	
224	1H		D13-2395-04	GEAR	
225	1H		D13-2396-04	GEAR	
226	2G		D13-2397-03	RACK (GEAR)	
228	2H		D14-1010-04	ROLLER	
229	2G		D14-1011-14	ROLLER	
230	1H		D19-0653-23	CLUTCH ASSY	
232	1F		E30-6786-05	CORD WITH PLUG	
234	1F	✻	E30-6889-05	CORD WITH PINPLUG (SWITCH,3M)	KE1
236	1E	✻	E30-6901-05	CORD WITH PINPLUG (2AVIN)	
237	1F	✻	E30-6900-05	CORD WITH PINPLUG (3PRE+CENTAR)	
238	2D		E30-6888-05	CORD WITH CONNECTOR	
239	1D		E39-0915-05+	WIRING HARNESS	
240	1C		E39-1079-05	WIRING HARNESS	
DC1	1E		E30-6881-15	DC CORD	KK1R1
DC1	1E		E30-6881-15	DC CORD	M1M2X1
DC2	1E		E30-6796-05	DC CORD	E1E2Q1
FC1	2C		E39-1074-05	FLAT CABLE	
FC3	3C		E39-1024-05	FLAT CABLE	
FC4	2C		E39-1073-05	FLAT CABLE	
FC6	1D	✻	E39-1102-05	FLAT CABLE	
WH5	3D		E39-1078-05	WIRING HARNESS	E2Q1M1
WH5	3D		E39-1078-05	WIRING HARNESS	M2X1
243	1D		F09-2929-04	CAP	
247	3D		F09-2972-04	SHEET	
248	3D		F12-0978-04	SHIELDING SHEET	
248	1H		F19-1809-04	SHIELDING PLATE	
249	3D		F12-0979-04	SHIELDING SHEET	
250	2C	✻	F12-0986-04	SHIELDING SHEET	E1
253	1F		F29-0626-04	INSULATING COVER	
⚠ F1	2C		F52-0007-05	FUSE (MINI BLADE TYPE) 15A	
254	2G		G01-3288-04	TORSION COIL SPRING	
255	2G		G01-3289-04	TORSION COIL SPRING	
256	3G		G01-3290-04	EXTENSION SPRING	
257	1H		G02-1539-04	FLAT SPRING	
259	2G		G02-1544-04	FLAT SPRING	
260	2G		G02-1545-04	FLAT SPRING	
261	3D		G11-3799-04	CUSHION	
263B	1H		G16-1725-03	SHEET	
-		✻	H54-4572-03	ITEM CARTON CASE	K
-		✻	H54-4573-03	ITEM CARTON CASE	E1
-		✻	H54-4574-03	ITEM CARTON CASE	K1
-		✻	H54-4575-03	ITEM CARTON CASE	E2
-		✻	H54-4576-03	ITEM CARTON CASE	Q1
-		✻	H54-4577-03	ITEM CARTON CASE	R1
-		✻	H54-4578-03	ITEM CARTON CASE	M1X1
-		✻	H54-4579-03	ITEM CARTON CASE	M2
268	1E		H30-0595-04	ADHESIVE DOUBLE-COATED TAPE	KK1R1
268	1E		H30-0595-04	ADHESIVE DOUBLE-COATED TAPE	Q1M1M2
268	1E		H30-0595-04	ADHESIVE DOUBLE-COATED TAPE	X1
269	1F		J11-0660-05	CLAMPER	K
270	1F		J21-9867-04	MOUNTING HARDWARE	KE1
272	1H		J22-0444-13	MOUNTING HARDWARE ASSY	
275	1E		J22-0657-03	MOUNTING HARDWARE ASSY	
282	3G		J31-1075-14	COLLAR (ARM COLLAR)	
283	2G		J31-1077-04	COLLAR (PANEL COLLAR)	
286	2H		J90-1124-13	GUIDE ASSY	

E1: DNX9240BT **E2:** DDX8024BT (Europe) **Q1:** DDX8054BT (Russian)
K: DNX9140 **K1:** DDX814 (North America)
X1: DDX8034BT (Australia) **R1:** DDX8034BT (Latin America)
M1: DDX8034BT **M2:** DDX8034BTM (Other Areas)

⚠Indicates safety critical components.

PARTS LIST

DDX8024BT/8034BT/8034BTM/8054BT/814
DNX9140/9240BT

Ref. No.	Add	New	Parts No.	Description	Destination
287	2H		J90-1126-13	GUIDE ASSY	
288	2H		J90-1128-03	RAIL	
289	3G		J90-1129-23	RAIL	
290	3H		J90-1130-23	RAIL	
291	3G		J90-1131-03	GUIDE	
293	3C		J90-1160-01	RAIL	
294	3C		J90-1161-01	RAIL	
FPC1	3D	✻	J86-0057-15	FPC (LEAD FREE)	
303	1E		N99-1779-15	SCREW SET	KK1R1
303	1E		N99-1779-15	SCREW SET	M1M2X1
A	3C		N86-2605-48	BINDING HEAD TAPTITE SCREW	
AA	2E		N35-2003-48	BINDING HEAD MACHINE SCREW	
C	3E		N09-6489-05	MACHINE SCREW (M2.0X3.0)	
F	3C		N09-6490-05	STEPPED SCREW (PANEL SCREW)	
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)	
R	2C		N09-6491-05	MACHINE SCREW (M2.6X27)	
T	3C		N09-6493-05	MACHINE SCREW (M2.6X5)	
U	1D		N09-6494-05	MACHINE SCREW	
W	3C		N09-6425-15	MACHINE SCREW (M3.0X5)	
Y	1H		N19-2321-04	FLAT WASHER (1.6X4X0.25)	
304	1H		R31-0248-05	VARIABLE RESISTOR	
PM1	1H		T42-1322-24	MOTOR ASSY	
307	1F		W01-1718-05	MICROPHONE	
308	2D	✻	W02-5360-15	ELECTRIC CIRCUIT MODULE (BT)	
309	1F		W02-5305-05	ANTENNA MODULE (GPS-ANT)	KE1
311	2D	✻	X15-1290-10	VIDEO CONTROL UNIT	K
311	2D	✻	X15-1290-11	VIDEO CONTROL UNIT	K1
311	2D	✻	X15-1290-21	VIDEO CONTROL UNIT	M1M2
311	2D	✻	X15-1290-71	VIDEO CONTROL UNIT	X1
311	2D	✻	X15-1292-71	VIDEO CONTROL UNIT	E1
311	2D	✻	X15-1292-72	VIDEO CONTROL UNIT	E2
311	2D	✻	X15-1293-21	VIDEO CONTROL UNIT	R1
311	2D	✻	X15-1293-81	VIDEO CONTROL UNIT	Q1
313	3D	✻	X16-6590-20	SUB-CIRCUIT UNIT	E2Q1M1
313	3D	✻	X16-6590-20	SUB-CIRCUIT UNIT	M2X1
313	3D		X16-6590-21	SUB-CIRCUIT UNIT	KE1
DISPLAY ASSY					
320	3E		A21-6723-03	DRESSING PANEL	
321	3E		A21-6724-03	DRESSING PANEL	
322	3E		A21-6725-03	DRESSING PANEL	
323	1F		A46-1893-02	REAR COVER	
PA1	3E	✻	A64-4845-11	PANEL	K
PA1	3E	✻	A64-4846-11	PANEL	E1
PA1	3E	✻	A64-4847-11	PANEL	K1
PA1	3E	✻	A64-4848-11	PANEL	E2
PA1	3E	✻	A64-4849-11	PANEL	M1M2X1
PA1	3E	✻	A64-4926-11	PANEL	R1
PA1	3E	✻	A64-4927-11	PANEL	Q1
325	3E		B10-5266-04	FRONT GLASS	
326	3E		B10-5267-04	FRONT GLASS	
327	3E	✻	B11-2031-13	OPTICAL DIFFUSER	
329	3E		B43-1548-04	BADGE	
LCD1	3F	✻	B38-1216-05	LCD	
331	2E		D14-1024-04	ROLLER	
333	2F		F07-2208-02	COVER	
338	2F		F09-3017-04	SHEET	
339	3E		F09-3025-04	SHEET	
340	3E		F12-0976-04	SHIELDING SHEET	
341	2F		F20-2433-04	INSULATING SHEET	
342	2F	✻	F20-2487-13	INSULATING SHEET	
344	2E		G01-4659-04	COMPRESSION SPRING	
345	2E	✻	G16-1757-04	SHEET	
347	2F		G16-1749-04	SHEET	
348	2F		G16-1755-04	SHEET	
349	2E	✻	J22-0872-12	MOUNTING HARDWARE ASSY	
FPC2	3E		J86-0060-05	FPC (LEAD FREE)	
351	3E		K24-5011-04	PUSH KNOB (RESET)	
352	3E		K25-1960-13	KNOB ASSY (VOL..)	
353	3E	✻	K25-1962-23	KNOB ASSY (SRC..)	KE1
353	3E	✻	K25-1966-23	KNOB ASSY (SRC..)	K1R1E2
353	3E	✻	K25-1966-23	KNOB ASSY (SRC..)	Q1M1M2
353	3E	✻	K25-1966-23	KNOB ASSY (SRC..)	X1
AA	2E		N35-2003-48	BINDING HEAD MACHINE SCREW	
C	3E		N09-6489-05	MACHINE SCREW (M2.0X3.0)	
X	2E		N19-2332-04	FLAT WASHER (1.2X3.2X0.25)	
355	3F		S79-0868-05	SWITCH ASSY (TOUCH PANEL)	
356	3E		T90-0596-05	ANTENNA ASSY (BT)	
357	3F		X16-6560-10	SWITCH UNIT	
DVD PLAYER ASSY					
E	1D		N35-2604-43	BINDING HEAD MACHINE SCREW	
VME1	1D		X92-6400-00	DVD MECHANISM ASSY (DVS-8220W)	
CONTROL ASSY (NAVI)					
FC5	3D		E39-1026-05	FLAT CABLE	KE1
362	3D	✻	W02-5356-15	NAVIGATION MODULE	K
362	3D	✻	W02-5357-15	NAVIGATION MODULE	E1
VIDEO CONTROL UNIT (X15-129x-xx)					
D91			B30-1767-05	LED	
C1			C90-5670-05	ELECTRO 2200UF 16WV	
C2 ,3			CK73GB1H104K	CHIP C 0.10UF K	
C4			CK73GB1H103K	CHIP C 0.010UF K	
C5			CK73GB1H104K	CHIP C 0.10UF K	
C6			CK73GB1H103K	CHIP C 0.010UF K	

E1: DNX9240BT **E2:** DDX8024BT (Europe) **Q1:** DDX8054BT (Russian)
K: DNX9140 **K1:** DDX814 (North America)
X1: DDX8034BT (Australia) **R1:** DDX8034BT (Latin America)
M1: DDX8034BT **M2:** DDX8034BTM (Other Areas)

⚠Indicates safety critical compo nents.

PARTS LIST

VIDEO CONTROL UNIT (X15-129x-xx)

Ref. No.	Add	New	Parts No.	Description			Destination
C7			CK73GB1H104K	CHIP C	0.10UF	K	
C8		✻	CK73ER2J333K	CHIP C	33000PF	K	E1E2Q1
C8		✻	CK73ER2J333K	CHIP C	33000PF	K	M1M2
C10			CK73GB1A105K	CHIP C	1.0UF	K	
C11			CE32BQ1C221M	CHIP EL	220UF	16WV	
C12			CK73FB0J106K	CHIP C	10UF	K	
C13 -16			CK73GB1A105K	CHIP C	1.0UF	K	
C18			CK73GB1H104K	CHIP C	0.10UF	K	
C19			CE32BQ1E101M	CHIP EL	100UF	25WV	
C20			CK73GB1H103K	CHIP C	0.010UF	K	
C21			CK73GB1H104K	CHIP C	0.10UF	K	
C51			CK73HB1A104K	CHIP C	0.10UF	K	
C52			CK73HB1E103K	CHIP C	0.010UF	K	
C53			CK73GB1H103K	CHIP C	0.010UF	K	
C54			CK73FB0J106K	CHIP C	10UF	K	
C55			CE32BJ1C100M	CHIP EL	10UF	16WV	
C56			CK73GB1H102K	CHIP C	1000PF	K	
C61			CK73HB1E103K	CHIP C	0.010UF	K	
C62			CK73HB1A104K	CHIP C	0.10UF	K	
C101,102			CK73GB1H104K	CHIP C	0.10UF	K	
C103,104			CK73GB1H103K	CHIP C	0.010UF	K	
C105,106			CK73GB1H102K	CHIP C	1000PF	K	
C109-112			CK73EB1E106K	CHIP C	10UF	K	
C113,114			CK73GB1H104K	CHIP C	0.10UF	K	
C115,116			CK73GB1H103K	CHIP C	0.010UF	K	
C117,118			CK73GB1H104K	CHIP C	0.10UF	K	
C119-122			CK73GB1H102K	CHIP C	1000PF	K	
C123			CE32AV1A121M	CHIP EL	120UF	10WV	
C124			CE32AV0J221M	CHIP EL	220UF	6.3WV	
C125,126			CK73GB1H104K	CHIP C	0.10UF	K	
C127,128			CK73GB1H103K	CHIP C	0.010UF	K	
C131,132			CC73GCH1H221J	CHIP C	220PF	J	
C133			CK73GB1H473K	CHIP C	0.047UF	K	
C134			CK73GB1H103K	CHIP C	0.010UF	K	
C135			CK73GB1H223K	CHIP C	0.022UF	K	
C136			CK73GB1H103K	CHIP C	0.010UF	K	
C137			CC73GCH1H101J	CHIP C	100PF	J	
C138			CC73GCH1H470J	CHIP C	47PF	J	
C139			CK73GB1H103K	CHIP C	0.010UF	K	
C140			CK73GB1H102K	CHIP C	1000PF	K	
C141			CC73GCH1H101J	CHIP C	100PF	J	
C142,143			CK73GB1H102K	CHIP C	1000PF	K	
C144			CK73EB1E225K	CHIP C	2.2UF	K	
C145			CK73GB1H104K	CHIP C	0.10UF	K	
C146			CK73FB0J106K	CHIP C	10UF	K	
C147			CK73GB1H104K	CHIP C	0.10UF	K	
C148			CK73HB1E103K	CHIP C	0.010UF	K	
C151,152			CK73GB1H104K	CHIP C	0.10UF	K	
C153,154			CK73GB1H103K	CHIP C	0.010UF	K	
C155,156			CK73GB1H102K	CHIP C	1000PF	K	
C159-162			CK73EB1E106K	CHIP C	10UF	K	
C163,164			CK73GB1H104K	CHIP C	0.10UF	K	
C165,166			CK73GB1H103K	CHIP C	0.010UF	K	
C167,168			CK73GB1H104K	CHIP C	0.10UF	K	
C169-172			CK73GB1H102K	CHIP C	1000PF	K	

Ref. No.	Add	New	Parts No.	Description			Destination
C173			CE32AV0J221M	CHIP EL	220UF	6.3WV	
C174			CE32AV0G331M	CHIP EL	330UF	4.0WV	
C175,176			CK73GB1H104K	CHIP C	0.10UF	K	
C177,178			CK73GB1H103K	CHIP C	0.010UF	K	
C179,180			CC73GCH1H101J	CHIP C	100PF	J	
C181-183			CK73GB1H103K	CHIP C	0.010UF	K	
C184			CK73GB1H223K	CHIP C	0.022UF	K	
C185-188			CC73GCH1H470J	CHIP C	47PF	J	
C189			CK73GB1H103K	CHIP C	0.010UF	K	
C190			CK73GB1H102K	CHIP C	1000PF	K	
C191			CC73GCH1H101J	CHIP C	100PF	J	
C192			CK73FB0J106K	CHIP C	10UF	K	
C193			CK73GB1H104K	CHIP C	0.10UF	K	
C194			CK73EB1E225K	CHIP C	2.2UF	K	
C195			CK73GB1H104K	CHIP C	0.10UF	K	
C201			CK73FB0J106K	CHIP C	10UF	K	
C202			CK73GB1H222K	CHIP C	2200PF	K	
C203			CK73FB0J106K	CHIP C	10UF	K	
C204			CK73GB1H222K	CHIP C	2200PF	K	
C205			CC73HCH1H150J	CHIP C	15PF	J	
C206			CC73HCH1H120J	CHIP C	12PF	J	
C207			CK73HB1A104K	CHIP C	0.10UF	K	
C208,209			CC73HCH1H080D	CHIP C	8.0PF	D	
C210			CK73HB1A104K	CHIP C	0.10UF	K	
C212-215			CK73HB1A104K	CHIP C	0.10UF	K	
C216-219			CC73HCH1H101J	CHIP C	100PF	J	
C221			CC73HCH1H101J	CHIP C	100PF	J	
C222			CK73HB1A104K	CHIP C	0.10UF	K	
C223			CK73HB1H102K	CHIP C	1000PF	K	
C224			CC73HCH1H101J	CHIP C	100PF	J	
C225,226			CK73HB0J105K	CHIP C	1.0UF	K	
C227			CC73HCH1H101J	CHIP C	100PF	J	
C228			CK73HB1E103K	CHIP C	0.010UF	K	
C231			CK73HB1E103K	CHIP C	0.010UF	K	
C235-237			CK73HB1A104K	CHIP C	0.10UF	K	
C238			CK73HB1E103K	CHIP C	0.010UF	K	
C240			CK73HB1A104K	CHIP C	0.10UF	K	KK1R1
C241,242			CK73HB1E103K	CHIP C	0.010UF	K	
C244			CK73HB1E103K	CHIP C	0.010UF	K	KE1
C301			CK73GB1H103K	CHIP C	0.010UF	K	
C302			CK73GB1H104K	CHIP C	0.10UF	K	
C304			CK73GB1H103K	CHIP C	0.010UF	K	
C305			CK73GB1H104K	CHIP C	0.10UF	K	
C308			CK73GB1H471K	CHIP C	470PF	K	
C309			CK73EB1E106K	CHIP C	10UF	K	
C310			CK73GB1H471K	CHIP C	470PF	K	
C311			CK73EB1E106K	CHIP C	10UF	K	
C312-314			CK73HB1A104K	CHIP C	0.10UF	K	
C403			CK73GB1H104K	CHIP C	0.10UF	K	KE1
C404			CK73GB1H103K	CHIP C	0.010UF	K	KE1
C405,406			CK73GB1A474K	CHIP C	0.47UF	K	
C407			CE32BJ0J470M	CHIP EL	47UF	6.3WV	
C411			CK73HB1E103K	CHIP C	0.010UF	K	
C421			CK73FB0J106K	CHIP C	10UF	K	
C422			CK73HB1A104K	CHIP C	0.10UF	K	

E1: DNX9240BT **E2:** DDX8024BT (Europe) **Q1:** DDX8054BT (Russian)
K: DNX9140 **K1:** DDX814 (North America)
X1: DDX8034BT (Australia) **R1:** DDX8034BT (Latin America)
M1: DDX8034BT **M2:** DDX8034BTM (Other Areas)

⚠Indicates safety critical components.

PARTS LIST

VIDEO CONTROL UNIT (X15-129x-xx)

Ref. No.	Add	New	Parts No.	Description			Destination
C423			CC73HCH1H101J	CHIP C	100PF	J	
C424			CK73HB1A104K	CHIP C	0.10UF	K	
C425			CE32BJ1C100M	CHIP EL	10UF	16WV	
C426			CK73HB1A104K	CHIP C	0.10UF	K	
C428			CK73FB0J106K	CHIP C	10UF	K	
C431-434			CK73GB1A105K	CHIP C	1.0UF	K	
C435-438			CC73GCH1H100D	CHIP C	10PF	D	
C451			CK73HB0J105K	CHIP C	1.0UF	K	KE1
C452			CK73HB0J474K	CHIP C	0.47UF	K	KE1
C453-458			CK73GB0J475K	CHIP C	4.7UF	K	KE1
C459,460			CK73GB1A105K	CHIP C	1.0UF	K	KE1
C491			CK73FB1A225K	CHIP C	2.2UF	K	
C500-503			CK73GB1A105K	CHIP C	1.0UF	K	
C504			CK73HB1A104K	CHIP C	0.10UF	K	
C505,506			CK73FB0J106K	CHIP C	10UF	K	
C507			CK73HB1A104K	CHIP C	0.10UF	K	
C509			CK73HB1A104K	CHIP C	0.10UF	K	
C510,511			CK73EB1A106K	CHIP C	10UF	K	
C512,513			CK73HB1H222K	CHIP C	2200PF	K	
C514			CK73HB1A104K	CHIP C	0.10UF	K	
C515			CK73FB0J106K	CHIP C	10UF	K	
C516			CK73GB1A105K	CHIP C	1.0UF	K	
C517			CK73HB1H221K	CHIP C	220PF	K	
C518			CK73HB1A104K	CHIP C	0.10UF	K	
C519			CK73HB1H221K	CHIP C	220PF	K	
C520			CK73HB1E103K	CHIP C	0.010UF	K	
C522			CK73GB1A105K	CHIP C	1.0UF	K	
C524			CK73FB0J106K	CHIP C	10UF	K	
C525			CK73HB1A104K	CHIP C	0.10UF	K	
C526			CK73GB1A105K	CHIP C	1.0UF	K	
C528			CK73HB1A104K	CHIP C	0.10UF	K	
C529			CK73FB0J106K	CHIP C	10UF	K	
C530			CK73HB1A104K	CHIP C	0.10UF	K	
C531,532			CK73FB0J106K	CHIP C	10UF	K	
C534			CK73FB0J106K	CHIP C	10UF	K	
C535			CK73HB1A104K	CHIP C	0.10UF	K	
C536			CK73FB0J106K	CHIP C	10UF	K	E2Q1M1
C536			CK73FB0J106K	CHIP C	10UF	K	M2X1
C537			CK73HB0J105K	CHIP C	1.0UF	K	
C538			CK73FB0J106K	CHIP C	10UF	K	E2Q1M1
C538			CK73FB0J106K	CHIP C	10UF	K	M2X1
C540			CK73HB1A104K	CHIP C	0.10UF	K	
C541			CK73HB0J105K	CHIP C	1.0UF	K	
C542			CK73HB1A104K	CHIP C	0.10UF	K	
C543			CK73HB0J105K	CHIP C	1.0UF	K	
C544			CK73HB1A104K	CHIP C	0.10UF	K	
C550,551			CK73HB1E103K	CHIP C	0.010UF	K	
C580-582			CK73FB0J226M	CHIP C	22UF	M	
C600,601			CC73HCH1H100D	CHIP C	10PF	D	
C602-604			CK73HB1A104K	CHIP C	0.10UF	K	
C605			CK73FB0J106K	CHIP C	10UF	K	
C606			CK73HB1H102K	CHIP C	1000PF	K	
C607			CC73HCH1H101J	CHIP C	100PF	J	
C608			CK73HB1A104K	CHIP C	0.10UF	K	
C609			CK73GB0J475K	CHIP C	4.7UF	K	

Ref. No.	Add	New	Parts No.	Description			Destination
C610			CK73HB1A104K	CHIP C	0.10UF	K	
C612			CE32BF1C221M	CHIP EL	220UF	16WV	
C613			CK73HB1A104K	CHIP C	0.10UF	K	
C614			CK73FB0J106K	CHIP C	10UF	K	
C615,616			CK73HB1A104K	CHIP C	0.10UF	K	
C617,618			CK73HB1H102K	CHIP C	1000PF	K	
C619			CC73HCH1H101J	CHIP C	100PF	J	
C620			CK73FB0J106K	CHIP C	10UF	K	
C621			CK73HB1H102K	CHIP C	1000PF	K	
C622			CK73HB1A104K	CHIP C	0.10UF	K	
C623			CE32BF1C221M	CHIP EL	220UF	16WV	
C624,625			CK73HB1A104K	CHIP C	0.10UF	K	
C626,627			CK73HB1H102K	CHIP C	1000PF	K	
C701			CK73HB1E103K	CHIP C	0.010UF	K	
C704			CK73FB0J106K	CHIP C	10UF	K	
C707			CK73FB0J106K	CHIP C	10UF	K	
C708			CE32BQ0J560M	CHIP EL	56UF	6.3WV	
C709			CK73FB0J106K	CHIP C	10UF	K	
C712-714			CK73HB1A104K	CHIP C	0.10UF	K	
C718,719			CK73HB1E103K	CHIP C	0.010UF	K	
C800-813			CK73HB1A104K	CHIP C	0.10UF	K	
C814			CK73FB0J106K	CHIP C	10UF	K	
C815,816			CC73HCH1H470J	CHIP C	47PF	J	
C817,818			CK73HB1A104K	CHIP C	0.10UF	K	
C819			CK73FB0J106K	CHIP C	10UF	K	
C820,821			CK73HB1A104K	CHIP C	0.10UF	K	
C822			CK73HB1E103K	CHIP C	0.010UF	K	
C823			CK73FB0J106K	CHIP C	10UF	K	
C824			CK73HB1A104K	CHIP C	0.10UF	K	
C825			CC73HCH1H150J	CHIP C	15PF	J	
C826			CK73HB1E103K	CHIP C	0.010UF	K	
C827			CK73HB1A104K	CHIP C	0.10UF	K	
C828			CC73HCH1H150J	CHIP C	15PF	J	
C829-838			CK73HB1A104K	CHIP C	0.10UF	K	
C839,840			CC73HCH1H100D	CHIP C	10PF	D	
C841-860			CK73HB1A104K	CHIP C	0.10UF	K	
C870			CK73FB0J106K	CHIP C	10UF	K	
C900,901			CK73HB1A104K	CHIP C	0.10UF	K	
C920-935			CK73HB1A104K	CHIP C	0.10UF	K	
C936,937			CK73FB0J106K	CHIP C	10UF	K	
C938-941			CK73HB1A104K	CHIP C	0.10UF	K	
C942			CK73FB0J106K	CHIP C	10UF	K	
C943			CK73GB0J225K	CHIP C	2.2UF	K	
C944-950			CK73HB1A104K	CHIP C	0.10UF	K	
C951			CK73HB0J105K	CHIP C	1.0UF	K	
C952			CK73HB1A104K	CHIP C	0.10UF	K	
C953			CK73FB0J106K	CHIP C	10UF	K	
C954			CE32BQ0J331M	CHIP EL	330UF	6.3WV	
C955			CK73HB1A104K	CHIP C	0.10UF	K	
C956			CK73FB0J106K	CHIP C	10UF	K	
C957-965			CK73HB1A104K	CHIP C	0.10UF	K	
C966,967			CK73HB0J105K	CHIP C	1.0UF	K	
C968			CK73HB1A104K	CHIP C	0.10UF	K	
CN1			E41-2961-05	PIN ASSY			

E1: DNX9240BT **E2:** DDX8024BT (Europe) **Q1:** DDX8054BT (Russian)
K: DNX9140 **K1:** DDX814 (North America)
X1: DDX8034BT (Australia) **R1:** DDX8034BT (Latin America)
M1: DDX8034BT **M2:** DDX8034BTM (Other Areas)

⚠Indicates safety critical compo nents.

PARTS LIST

VIDEO CONTROL UNIT (X15-129x-xx)

Ref. No.	Add	New	Parts No.	Description	Destination
CN2 ,3			E41-2979-05	FLAT CABLE CONNECTOR	
CN4			E41-2359-05	PIN ASSY	
CN5			E41-2248-05	PIN ASSY	
CN7			E41-1476-05	PIN ASSY	
CN8			E41-1486-05	PIN ASSY	
CN301			E41-2985-05	FLAT CABLE CONNECTOR	
CN401			E41-3061-05	PIN ASSY	KE1
CN402			E41-3064-05	SOCKET FOR PIN ASSY	
CN403			E41-3063-05	SOCKET FOR PIN ASSY	
CN404			E41-2735-05	PIN ASSY	
CN600			E41-2948-05	PIN ASSY	E2Q1M1
CN600			E41-2948-05	PIN ASSY	M2X1
CN700			E41-2979-05	FLAT CABLE CONNECTOR	
J401			E56-0809-15	CYLINDRICAL RECEPTACLE	K1R1E2
J401			E56-0809-15	CYLINDRICAL RECEPTACLE	Q1M1M2
J401			E56-0809-15	CYLINDRICAL RECEPTACLE	X1
J402			E11-0625-05	PHONE JACK	
J500		✻	E11-0665-05	PHONE JACK (GREEN)	KE1
W600	2D	✻	E30-6896-05	CORD WITH PLUG (USB CABLE X2)	
365	2D	✻	F09-2923-05+	FAN	
F301			F53-0369-05	FUSE 1.6A	
F302			F53-0371-05	FUSE 2.5A	
⚠ L1			L33-2358-05	CHOKE COIL	
L2			L92-0373-05	CHIP FERRITE	
L103			L33-2457-05	SMALL FIXED INDUCTOR	
L104			L33-2519-05	CHOKE COIL	
L107			L33-2519-05	CHOKE COIL	
L108			L33-2467-05	SMALL FIXED INDUCTOR	
L201,202			L92-0332-05	CHIP FERRITE	
L301,302			L33-2457-05	SMALL FIXED INDUCTOR	
L401			L92-0373-05	CHIP FERRITE	
L500			L41-1005-33	SMALL FIXED INDUCTOR (10U)	
L503			L92-0373-05	CHIP FERRITE	
L600			L92-0319-05	CHIP FERRITE	
L604			L92-0641-05	FERRITE CORE	
L606,607			L92-0641-05	FERRITE CORE	
L609			L92-0641-05	FERRITE CORE	
L610			L92-0319-05	CHIP FERRITE	
L620,621			L92-0651-05	CHIP FERRITE	
L700			L92-0373-05	CHIP FERRITE	
L701			L33-2457-05	SMALL FIXED INDUCTOR	
L800-809			L92-0373-05	CHIP FERRITE	
L920-922			L92-0373-05	CHIP FERRITE	
X201			L77-2975-05	CRYSTAL RESONATOR (11.0592MHZ)	
X202			L77-2921-15	CRYSTAL RESONATOR (32.768KHZ)	
X800			L77-2951-05	CRYSTAL RESONATOR (12.00MHZ)	
X801			L77-2886-05	CRYSTAL RESONATOR (27.00MHZ)	
X803		✻	L77-3813-05	CRYSTAL RESONATOR (3225 24MHZ)	
Q	2D		N09-6498-05	MACHINE SCREW (M3.0X11)	
CP201-205			RK74HB1J101J	CHIP-COM 100 J 1/16W	
CP701			RK74HB1J101J	CHIP-COM 100 J 1/16W	
CP702			RK74HB1J103J	CHIP-COM 10K J 1/16W	
CP704			RK74HB1J101J	CHIP-COM 100 J 1/16W	

Ref. No.	Add	New	Parts No.	Description	Destination
CP705			RK74HB1J103J	CHIP-COM 10K J 1/16W	
CP706-709			RK74HB1J101J	CHIP-COM 100 J 1/16W	
CP800-804			RK74HB1J220J	CHIP-COM 22 J 1/16W	
CP920-927			RK74HB1J220J	CHIP-COM 22 J 1/16W	
CP929-933			RK74HB1J220J	CHIP-COM 22 J 1/16W	
CP934,935			RK74HB1J331J	CHIP-COM 330 J 1/16W	
CP936-939			RK74HB1J220J	CHIP-COM 22 J 1/16W	
CP940-944			RK74HB1J331J	CHIP-COM 330 J 1/16W	
CP945-948			RK74HB1J220J	CHIP-COM 22 J 1/16W	
CP949-955			RK74HB1J331J	CHIP-COM 330 J 1/16W	
R1			RK73GH2A104D	CHIP R 100K D 1/10W	
R2			RK73GH2A513D	CHIP R 51K D 1/10W	
R3			RK73GH2A333D	CHIP R 33K D 1/10W	
R4 ,5			RK73GB2A224J	CHIP R 220K J 1/10W	
R6			RK73GH2A113D	CHIP R 11K D 1/10W	
R7			RK73GH2A104D	CHIP R 100K D 1/10W	
R8			RK73GH2A683D	CHIP R 68K D 1/10W	
R9 ,10			RK73GH2A334D	CHIP R 330K D 1/10W	
R11 ,12			RK73GB2A224J	CHIP R 220K J 1/10W	
R13			RK73GB2A000J	CHIP R 0.0 J 1/10W	
R14			RK73GB2A224J	CHIP R 220K J 1/10W	
R17			RK73GB2A000J	CHIP R 0.0 J 1/10W	
R21 ,22			RK73GB2A000J	CHIP R 0.0 J 1/10W	
R26 ,27			RK73GB2A000J	CHIP R 0.0 J 1/10W	
R31			RK73GB2A000J	CHIP R 0.0 J 1/10W	
R32			RK73GB2A473J	CHIP R 47K J 1/10W	
R33			RK73GB2A152J	CHIP R 1.5K J 1/10W	
R34 ,35			RK73GB2A000J	CHIP R 0.0 J 1/10W	
R41			RK73GB2A823J	CHIP R 82K J 1/10W	
R42			RK73GB2A103J	CHIP R 10K J 1/10W	
R43			RK73GB2A224J	CHIP R 220K J 1/10W	
R44			RK73GB2A333J	CHIP R 33K J 1/10W	
R45			RK73GB2A224J	CHIP R 220K J 1/10W	
R46			RK73GB2A473J	CHIP R 47K J 1/10W	
R52			RK73HB1J000J	CHIP R 0.0 J 1/16W	
R55 ,56			RK73HB1J101J	CHIP R 100 J 1/16W	
R57			RK73HB1J000J	CHIP R 0.0 J 1/16W	
R59			RK73HB1J101J	CHIP R 100 J 1/16W	
R61 -63			RK73HB1J101J	CHIP R 100 J 1/16W	
R64 -66			RK73HB1J000J	CHIP R 0.0 J 1/16W	E1E2Q1
R64 -66			RK73HB1J000J	CHIP R 0.0 J 1/16W	M1M2X1
R65 ,66			RK73HB1J000J	CHIP R 0.0 J 1/16W	KK1R1
R67 ,68			RK73HB1J103J	CHIP R 10K J 1/16W	
R69			RK73HB1J100J	CHIP R 10 J 1/16W	
R71			RK73HB1J000J	CHIP R 0.0 J 1/16W	
R74 ,75			RK73HB1J000J	CHIP R 0.0 J 1/16W	
R81 -86			RK73GB2A101J	CHIP R 100 J 1/10W	
R91 -93			RK73GB2A101J	CHIP R 100 J 1/10W	
R95			RK73GB2A471J	CHIP R 470 J 1/10W	
R101,102			RK73GB2A100J	CHIP R 10 J 1/10W	
R103,104			RK73GB2A000J	CHIP R 0.0 J 1/10W	
R105,106			RK73EB2E100J	CHIP R 10 J 1/4W	
R107			R92-5255-05	METAL GR 0.1 1/3W	
R108			R92-5244-05	METAL GR 0.039 1/3W	
R109			R92-5255-05	METAL GR 0.1 1/3W	

E1: DNX9240BT **E2:** DDX8024BT (Europe) **Q1:** DDX8054BT (Russian)
K: DNX9140 **K1:** DDX814 (North America)
X1: DDX8034BT (Australia) **R1:** DDX8034BT (Latin America)
M1: DDX8034BT **M2:** DDX8034BTM (Other Areas)

⚠Indicates safety critical components.

PARTS LIST

VIDEO CONTROL UNIT (X15-129x-xx)

Ref. No.	Add	New	Parts No.	Description			Destination
R110			R92-5244-05	METAL GR 0.039		1/3W	
R111,112			RK73GB2A000J	CHIP R 0.0	J	1/10W	
R113			RK73GB2A333J	CHIP R 33K	J	1/10W	
R114			RK73GB2A683J	CHIP R 68K	J	1/10W	
R115			RK73GH2A561D	CHIP R 560	D	1/10W	
R116			RK73GB2A000J	CHIP R 0.0	J	1/10W	
R117			RK73GH2A561D	CHIP R 560	D	1/10W	
R118			RK73GB2A000J	CHIP R 0.0	J	1/10W	
R119,120			RK73GH2A561D	CHIP R 560	D	1/10W	
R121,122			RK73GH2A333D	CHIP R 33K	D	1/10W	
R123			RK73GH2A622D	CHIP R 6.2K	D	1/10W	
R124			RK73GH2A562D	CHIP R 5.6K	D	1/10W	
R125			RK73GB2A000J	CHIP R 0.0	J	1/10W	
R126			RK73GH2A681D	CHIP R 680	D	1/10W	
R127			RK73GH2A912D	CHIP R 9.1K	D	1/10W	
R128			RK73GB2A103J	CHIP R 10K	J	1/10W	
R129			RK73FB2B2R2J	CHIP R 2.2	J	1/8W	
R130			RK73GB2A000J	CHIP R 0.0	J	1/10W	
R135			RK73HB1J104J	CHIP R 100K	J	1/16W	
R136			RK73GB2A100J	CHIP R 10	J	1/10W	
R141,142			RK73GB2A100J	CHIP R 10	J	1/10W	
R143,144			RK73GB2A2R2J	CHIP R 2.2	J	1/10W	
R145,146			RK73EB2E100J	CHIP R 10	J	1/4W	
R147-150			R92-5244-05	METAL GR 0.039		1/3W	
R151-154			RK73GB2A100J	CHIP R 10	J	1/10W	
R155,156			RK73GH2A333D	CHIP R 33K	D	1/10W	
R157			RK73GH2A562D	CHIP R 5.6K	D	1/10W	
R158			RK73GH2A103D	CHIP R 10K	D	1/10W	
R159			RK73GH2A511D	CHIP R 510	D	1/10W	
R160			RK73GH2A561D	CHIP R 560	D	1/10W	
R161,162			RK73GB2A000J	CHIP R 0.0	J	1/10W	
R163			RK73GB2A203J	CHIP R 20K	J	1/10W	
R164			RK73GB2A153J	CHIP R 15K	J	1/10W	
R165			RK73GB2A000J	CHIP R 0.0	J	1/10W	
R166			RK73FB2B2R2J	CHIP R 2.2	J	1/8W	
R167			RK73GB2A103J	CHIP R 10K	J	1/10W	
R168			RK73GB2A000J	CHIP R 0.0	J	1/10W	
R169,170			RK73HB1J000J	CHIP R 0.0	J	1/16W	
R181-188			RK73GB2A000J	CHIP R 0.0	J	1/10W	
R201			RK73HB1J101J	CHIP R 100	J	1/16W	
R202			RK73HB1J222J	CHIP R 2.2K	J	1/16W	
R203			RK73HB1J101J	CHIP R 100	J	1/16W	
R204			RK73HB1J104J	CHIP R 100K	J	1/16W	
R205			RK73HB1J101J	CHIP R 100	J	1/16W	
R206			RK73HB1J104J	CHIP R 100K	J	1/16W	
R207,208			RK73HB1J101J	CHIP R 100	J	1/16W	
R210			RK73HB1J101J	CHIP R 100	J	1/16W	
R211			RK73HB1J472J	CHIP R 4.7K	J	1/16W	
R212,213			RK73HB1J101J	CHIP R 100	J	1/16W	
R215			RK73HB1J101J	CHIP R 100	J	1/16W	
R216			RK73HB1J104J	CHIP R 100K	J	1/16W	
R217			RK73HB1J101J	CHIP R 100	J	1/16W	
R218			RK73HB1J104J	CHIP R 100K	J	1/16W	
R219			RK73HB1J101J	CHIP R 100	J	1/16W	
R220			RK73HB1J104J	CHIP R 100K	J	1/16W	

Ref. No.	Add	New	Parts No.	Description			Destination
R221			RK73HB1J473J	CHIP R 47K	J	1/16W	
R222			RK73HB1J000J	CHIP R 0.0	J	1/16W	
R223			RK73GB2A101J	CHIP R 100	J	1/10W	
R224			RK73HB1J561J	CHIP R 560	J	1/16W	
R226			RK73HB1J473J	CHIP R 47K	J	1/16W	
R227,228			RK73HB1J101J	CHIP R 100	J	1/16W	
R229			RK73HB1J104J	CHIP R 100K	J	1/16W	
R230-232			RK73HB1J101J	CHIP R 100	J	1/16W	
R233			RK73HB1J104J	CHIP R 100K	J	1/16W	
R234			RK73HB1J101J	CHIP R 100	J	1/16W	
R235			RK73HB1J104J	CHIP R 100K	J	1/16W	
R236			RK73HB1J000J	CHIP R 0.0	J	1/16W	
R237			RK73HB1J101J	CHIP R 100	J	1/16W	
R239-243			RK73HB1J101J	CHIP R 100	J	1/16W	
R244			RK73HB1J472J	CHIP R 4.7K	J	1/16W	
R245			RK73HB1J101J	CHIP R 100	J	1/16W	
R246			RK73HB1J472J	CHIP R 4.7K	J	1/16W	
R247-249			RK73HB1J104J	CHIP R 100K	J	1/16W	
R250			RK73HB1J103J	CHIP R 10K	J	1/16W	
R251			RK73HB1J104J	CHIP R 100K	J	1/16W	K1R1
R252			RK73HB1J104J	CHIP R 100K	J	1/16W	KE1E2
R252			RK73HB1J104J	CHIP R 100K	J	1/16W	Q1M1M2
R252			RK73HB1J104J	CHIP R 100K	J	1/16W	X1
R253			RK73HB1J102J	CHIP R 1.0K	J	1/16W	
R255,256			RK73HB1J101J	CHIP R 100	J	1/16W	
R257			RK73HB1J104J	CHIP R 100K	J	1/16W	
R260			RK73HB1J103J	CHIP R 10K	J	1/16W	
R261			RK73HB1J104J	CHIP R 100K	J	1/16W	
R263			RK73HB1J101J	CHIP R 100	J	1/16W	
R264			RK73HB1J104J	CHIP R 100K	J	1/16W	
R265			RK73HB1J101J	CHIP R 100	J	1/16W	
R267			RK73HB1J104J	CHIP R 100K	J	1/16W	
R271,272			RK73HB1J104J	CHIP R 100K	J	1/16W	K1R1E2
R271,272			RK73HB1J104J	CHIP R 100K	J	1/16W	Q1M1M2
R271,272			RK73HB1J104J	CHIP R 100K	J	1/16W	X1
R272			RK73HB1J104J	CHIP R 100K	J	1/16W	KE1
R274			RK73HB1J101J	CHIP R 100	J	1/16W	
R275			RK73HB1J104J	CHIP R 100K	J	1/16W	KK1R1
R275,276			RK73HB1J104J	CHIP R 100K	J	1/16W	E1E2Q1
R275,276			RK73HB1J104J	CHIP R 100K	J	1/16W	M1M2X1
R277			RK73HB1J104J	CHIP R 100K	J	1/16W	KK1R1
R279			RK73HB1J104J	CHIP R 100K	J	1/16W	
R280			RK73HB1J101J	CHIP R 100	J	1/16W	
R281			RK73HB1J104J	CHIP R 100K	J	1/16W	
R282			RK73HB1J101J	CHIP R 100	J	1/16W	
R285			RK73HB1J101J	CHIP R 100	J	1/16W	
R286			RK73HB1J104J	CHIP R 100K	J	1/16W	
R288			RK73HB1J104J	CHIP R 100K	J	1/16W	
R289			RK73HB1J101J	CHIP R 100	J	1/16W	
R292			RK73HB1J101J	CHIP R 100	J	1/16W	
R293			RK73HB1J104J	CHIP R 100K	J	1/16W	
R294			RK73HB1J101J	CHIP R 100	J	1/16W	
R295			RK73HB1J104J	CHIP R 100K	J	1/16W	
R296			RK73HB1J101J	CHIP R 100	J	1/16W	
R297			RK73HB1J104J	CHIP R 100K	J	1/16W	

E1: DNX9240BT **E2:** DDX8024BT (Europe) **Q1:** DDX8054BT (Russian)
K: DNX9140 **K1:** DDX814 (North America)
X1: DDX8034BT (Australia) **R1:** DDX8034BT (Latin America)
M1: DDX8034BT **M2:** DDX8034BTM (Other Areas)

⚠Indicates safety critical compo nents.

PARTS LIST

VIDEO CONTROL UNIT (X15-129x-xx)

Ref. No.	Add	New	Parts No.	Description				Destination
R298			RK73HB1J101J	CHIP R	100	J	1/16W	
R299			RK73GB2A103J	CHIP R	10K	J	1/10W	E1R1E2
R299			RK73GB2A103J	CHIP R	10K	J	1/10W	Q1M1M2
R299			RK73GB2A103J	CHIP R	10K	J	1/10W	X1
R300			RK73GB2A103J	CHIP R	10K	J	1/10W	KK1
R300			RK73GB2A153J	CHIP R	15K	J	1/10W	M1M2
R300			RK73GB2A242J	CHIP R	2.4K	J	1/10W	E1E2
R300			RK73GB2A393J	CHIP R	39K	J	1/10W	X1
R300			RK73GB2A682J	CHIP R	6.8K	J	1/10W	Q1
R301			RK73HB1J103J	CHIP R	10K	J	1/16W	KE1
R302			RK73HB1J103J	CHIP R	10K	J	1/16W	K1R1E2
R302			RK73HB1J103J	CHIP R	10K	J	1/16W	Q1M1M2
R302			RK73HB1J103J	CHIP R	10K	J	1/16W	X1
R303			RK73HB1J123J	CHIP R	12K	J	1/16W	
R306			RK73HB1J223J	CHIP R	22K	J	1/16W	
R307			RK73HB1J101J	CHIP R	100	J	1/16W	
R308			RK73HB1J104J	CHIP R	100K	J	1/16W	
R309,310			RK73HB1J101J	CHIP R	100	J	1/16W	
R313			RK73HB1J102J	CHIP R	1.0K	J	1/16W	
R314			RK73HB1J222J	CHIP R	2.2K	J	1/16W	
R316			RK73HB1J222J	CHIP R	2.2K	J	1/16W	
R318,319			RK73HB1J101J	CHIP R	100	J	1/16W	
R321			RK73HB1J101J	CHIP R	100	J	1/16W	
R322			RK73HB1J222J	CHIP R	2.2K	J	1/16W	
R324			RK73HB1J104J	CHIP R	100K	J	1/16W	
R325			RK73HB1J101J	CHIP R	100	J	1/16W	
R326			RK73HB1J103J	CHIP R	10K	J	1/16W	
R327			RK73GB2A000J	CHIP R	0.0	J	1/10W	
R328			RK73GH2A101D	CHIP R	100	D	1/10W	
R329			RK73HB1J104J	CHIP R	100K	J	1/16W	
R331,332			RK73HB1J000J	CHIP R	0.0	J	1/16W	
R333,334			RK73HB1J101J	CHIP R	100	J	1/16W	
R337,338			RK73HB1J103J	CHIP R	10K	J	1/16W	
R339,340			RK73HB1J473J	CHIP R	47K	J	1/16W	
R341,342			RK73HB1J103J	CHIP R	10K	J	1/16W	
R346			RK73HB1J472J	CHIP R	4.7K	J	1/16W	
R348			RK73GB2A000J	CHIP R	0.0	J	1/10W	
R349			RK73GH2A101D	CHIP R	100	D	1/10W	
R350			RK73HB1J101J	CHIP R	100	J	1/16W	
R351			RK73GB2A000J	CHIP R	0.0	J	1/10W	
R352			RK73HB1J000J	CHIP R	0.0	J	1/16W	
R353			RK73HB1J473J	CHIP R	47K	J	1/16W	
R355			RK73HB1J103J	CHIP R	10K	J	1/16W	KK1R1
R356			RK73HB1J000J	CHIP R	0.0	J	1/16W	K1R1E2
R356			RK73HB1J000J	CHIP R	0.0	J	1/16W	Q1M1M2
R356			RK73HB1J000J	CHIP R	0.0	J	1/16W	X1
R357			RK73HB1J104J	CHIP R	100K	J	1/16W	KE1
R361-364			RK73HB1J101J	CHIP R	100	J	1/16W	
R366-374			RK73HB1J101J	CHIP R	100	J	1/16W	
R375,376			RK73HB1J000J	CHIP R	0.0	J	1/16W	
R377-379			RK73HB1J101J	CHIP R	100	J	1/16W	
R381			RK73HB1J104J	CHIP R	100K	J	1/16W	
R382			RK73HB1J102J	CHIP R	1.0K	J	1/16W	
R383-385			RK73HB1J104J	CHIP R	100K	J	1/16W	
R386			RK73FB2B000J	CHIP R	0.0	J	1/8W	

Ref. No.	Add	New	Parts No.	Description				Destination
R388			RK73HB1J101J	CHIP R	100	J	1/16W	
R389			RK73GB2A000J	CHIP R	0.0	J	1/10W	
R390-394			RK73HB1J000J	CHIP R	0.0	J	1/16W	
R395,396			RK73HB1J104J	CHIP R	100K	J	1/16W	
R401,402			RK73HB1J100J	CHIP R	10	J	1/16W	KE1
R403			RK73HB1J101J	CHIP R	100	J	1/16W	KE1
R404			RK73HB1J000J	CHIP R	0.0	J	1/16W	KE1
R405			RK73HB1J102J	CHIP R	1.0K	J	1/16W	KE1
R406			RK73HB1J511J	CHIP R	510	J	1/16W	KE1
R407-409			RK73HB1J000J	CHIP R	0.0	J	1/16W	KE1
R410,411			RK73HB1J100J	CHIP R	10	J	1/16W	KE1
R412			RK73HB1J4R7J	CHIP R	4.7	J	1/16W	KE1
R413,414			RK73FB2B100J	CHIP R	10	J	1/8W	K1R1E2
R413,414			RK73FB2B100J	CHIP R	10	J	1/8W	Q1M1M2
R413,414			RK73FB2B100J	CHIP R	10	J	1/8W	X1
R415			RK73FB2B4R7J	CHIP R	4.7	J	1/8W	K1R1E2
R415			RK73FB2B4R7J	CHIP R	4.7	J	1/8W	Q1M1M2
R415			RK73FB2B4R7J	CHIP R	4.7	J	1/8W	X1
R416-418			RK73GB2A100J	CHIP R	10	J	1/10W	
R419,420			RK73FB2B102J	CHIP R	1.0K	J	1/8W	K1R1E2
R419,420			RK73FB2B102J	CHIP R	1.0K	J	1/8W	Q1M1M2
R419,420			RK73FB2B102J	CHIP R	1.0K	J	1/8W	X1
R421-424			RK73GB2A750J	CHIP R	75	J	1/10W	K1R1E2
R421-424			RK73GB2A750J	CHIP R	75	J	1/10W	Q1M1M2
R421-424			RK73GB2A750J	CHIP R	75	J	1/10W	X1
R425-428			RK73FB2B101J	CHIP R	100	J	1/8W	K1R1E2
R425-428			RK73FB2B101J	CHIP R	100	J	1/8W	Q1M1M2
R425-428			RK73FB2B101J	CHIP R	100	J	1/8W	X1
R429-432			RK73GB2A100J	CHIP R	10	J	1/10W	K1R1E2
R429-432			RK73GB2A100J	CHIP R	10	J	1/10W	Q1M1M2
R429-432			RK73GB2A100J	CHIP R	10	J	1/10W	X1
R433-435			RK73GH2A750D	CHIP R	75	D	1/10W	KE1
R436			RK73FB2B102J	CHIP R	1.0K	J	1/8W	K1R1E2
R436			RK73FB2B102J	CHIP R	1.0K	J	1/8W	Q1M1M2
R436			RK73FB2B102J	CHIP R	1.0K	J	1/8W	X1
R437			RK73GB2A750J	CHIP R	75	J	1/10W	KE1
R441,442			RK73HB1J000J	CHIP R	0.0	J	1/16W	
R443			RK73HB1J104J	CHIP R	100K	J	1/16W	
R444			RK73HB1J000J	CHIP R	0.0	J	1/16W	KK1R1
R445			RK73HB1J101J	CHIP R	100	J	1/16W	
R448			RK73HB1J000J	CHIP R	0.0	J	1/16W	
R451,452			RK73FB2B101J	CHIP R	100	J	1/8W	
R453,454			RK73GB2A101J	CHIP R	100	J	1/10W	
R455-458			RK73GB2A223J	CHIP R	22K	J	1/10W	
R459-462			RK73GB2A104J	CHIP R	100K	J	1/10W	
R463			RK73HB1J102J	CHIP R	1.0K	J	1/16W	
R464			RK73HB1J100J	CHIP R	10	J	1/16W	
R467,468			RK73HB1J473J	CHIP R	47K	J	1/16W	
R471			RK73HB1J560J	CHIP R	56	J	1/16W	KE1
R472			RK73HB1J104J	CHIP R	100K	J	1/16W	KE1
R473,474			RK73HB1J560J	CHIP R	56	J	1/16W	KE1
R475,476			RK73HB1J220J	CHIP R	22	J	1/16W	KE1
R477			RK73HB1J472J	CHIP R	4.7K	J	1/16W	KE1
R478			RK73HB1J220J	CHIP R	22	J	1/16W	KE1
R479			RK73HB1J472J	CHIP R	4.7K	J	1/16W	KE1

E1: DNX9240BT **E2:** DDX8024BT (Europe) **Q1:** DDX8054BT (Russian)
K: DNX9140 **K1:** DDX814 (North America)
X1: DDX8034BT (Australia) **R1:** DDX8034BT (Latin America)
M1: DDX8034BT **M2:** DDX8034BTM (Other Areas)

⚠Indicates safety critical components.

PARTS LIST

VIDEO CONTROL UNIT (X15-129x-xx)

Ref. No.	Add	New	Parts No.	Description			Destination
R480			RK73HB1J220J	CHIP R	22	J 1/16W	KE1
R481			RK73HB1J472J	CHIP R	4.7K	J 1/16W	KE1
R483			RK73HB1J000J	CHIP R	0.0	J 1/16W	KE1
R484			RK73GB2A000J	CHIP R	0.0	J 1/10W	KE1
R486			RK73GB2A000J	CHIP R	0.0	J 1/10W	KE1
R490-492			RK73HB1J000J	CHIP R	0.0	J 1/16W	KE1
R494			RK73HB1J104J	CHIP R	100K	J 1/16W	KE1
R500-502			RK73HB1J101J	CHIP R	100	J 1/16W	
R503			RK73GB2A000J	CHIP R	0.0	J 1/10W	
R504,505			RK73HB1J153J	CHIP R	15K	J 1/16W	
R506			RK73GB2A000J	CHIP R	0.0	J 1/10W	
R507,508			RK73HB1J102J	CHIP R	1.0K	J 1/16W	
R511,512			RK73HB1J153J	CHIP R	15K	J 1/16W	
R513			RK73GB2A000J	CHIP R	0.0	J 1/10W	
R514			RK73GH2A181D	CHIP R	180	D 1/10W	
R516			RK73GB2A100J	CHIP R	10	J 1/10W	
R517			RK73GH2A751D	CHIP R	750	D 1/10W	
R518-520			RK73GB2A000J	CHIP R	0.0	J 1/10W	
R524,525			RK73HB1J101J	CHIP R	100	J 1/16W	
R526			RK73GB2A000J	CHIP R	0.0	J 1/10W	
R527			RK73EB2E151J	CHIP R	150	J 1/4W	KE1
R529			RK73GH2A162D	CHIP R	1.6K	D 1/10W	
R530			RK73GH2A102D	CHIP R	1.0K	D 1/10W	
R534			RK73GB2A2R2J	CHIP R	2.2	J 1/10W	
R535			RK73GB2A000J	CHIP R	0.0	J 1/10W	
R536			RK73GH2A202D	CHIP R	2.0K	D 1/10W	
R537			RK73GH2A103D	CHIP R	10K	D 1/10W	
R538			RK73HB1J473J	CHIP R	47K	J 1/16W	KE1
R539			RK73GB2A000J	CHIP R	0.0	J 1/10W	E2Q1M1
R539			RK73GB2A000J	CHIP R	0.0	J 1/10W	M2X1
R541			RK73GB2A000J	CHIP R	0.0	J 1/10W	E2Q1M1
R541			RK73GB2A000J	CHIP R	0.0	J 1/10W	M2X1
R542			RK73GH2A242D	CHIP R	2.4K	D 1/10W	E2Q1M1
R542			RK73GH2A242D	CHIP R	2.4K	D 1/10W	M2X1
R543			RK73GH2A562D	CHIP R	5.6K	D 1/10W	E2Q1M1
R543			RK73GH2A562D	CHIP R	5.6K	D 1/10W	M2X1
R544			RK73GB2A000J	CHIP R	0.0	J 1/10W	
R546-551			RK73HB1J204J	CHIP R	200K	J 1/16W	
R554,555			RK73HB1J000J	CHIP R	0.0	J 1/16W	
R580			RK73HB1J271J	CHIP R	270	J 1/16W	
R581			RK73HB1J750J	CHIP R	75	J 1/16W	
R600-603			RK73HB1J104J	CHIP R	100K	J 1/16W	
R604,605			RK73HB1J000J	CHIP R	0.0	J 1/16W	
R606,607			RK73HB1J103J	CHIP R	10K	J 1/16W	
R608,609			RK73HB1J473J	CHIP R	47K	J 1/16W	
R612			RK73HB1J000J	CHIP R	0.0	J 1/16W	
R613			RK73HB1J223J	CHIP R	22K	J 1/16W	
R614			RK73HB1J102J	CHIP R	1.0K	J 1/16W	
R616			RK73HB1J102J	CHIP R	1.0K	J 1/16W	
R617			RK73HB1J000J	CHIP R	0.0	J 1/16W	
R618			RK73HB1J472J	CHIP R	4.7K	J 1/16W	
R619			RK73HB1J220J	CHIP R	22	J 1/16W	
R623			RK73HB1J220J	CHIP R	22	J 1/16W	
R625			RK73HB1J473J	CHIP R	47K	J 1/16W	
R626			RK73HB1J102J	CHIP R	1.0K	J 1/16W	

Ref. No.	Add	New	Parts No.	Description			Destination
R627			RK73HB1J331J	CHIP R	330	J 1/16W	
R629			RK73HB1J103J	CHIP R	10K	J 1/16W	
R630,631			RK73HB1J153J	CHIP R	15K	J 1/16W	
R634			RK73EB2E4R7J	CHIP R	4.7	J 1/4W	
R637			RK73EB2E4R7J	CHIP R	4.7	J 1/4W	
R640,641			RK73HB1J153J	CHIP R	15K	J 1/16W	
R642			RK73HB1J472J	CHIP R	4.7K	J 1/16W	
R643			RK73EB2E4R7J	CHIP R	4.7	J 1/4W	
R644			RK73HB1J000J	CHIP R	0.0	J 1/16W	
R645			RK73HB1J220J	CHIP R	22	J 1/16W	
R646,647			RK73HB1J000J	CHIP R	0.0	J 1/16W	E2Q1M1
R646,647			RK73HB1J000J	CHIP R	0.0	J 1/16W	M2X1
R648			RK73HB1J000J	CHIP R	0.0	J 1/16W	KE1
R649			RK73EB2E4R7J	CHIP R	4.7	J 1/4W	
R650			RK73HB1J000J	CHIP R	0.0	J 1/16W	
R652			RK73HB1J102J	CHIP R	1.0K	J 1/16W	
R655			RK73HB1J000J	CHIP R	0.0	J 1/16W	KE1
R656			RK73HB1J103J	CHIP R	10K	J 1/16W	
R671			RK73HB1J220J	CHIP R	22	J 1/16W	
R673			RK73HB1J102J	CHIP R	1.0K	J 1/16W	
R674			RK73HB1J103J	CHIP R	10K	J 1/16W	
R675			RK73HB1J220J	CHIP R	22	J 1/16W	
R677			RK73HB1J220J	CHIP R	22	J 1/16W	
R700,701			RK73HB1J000J	CHIP R	0.0	J 1/16W	
R703			RK73HB1J103J	CHIP R	10K	J 1/16W	
R704,705			RK73HB1J000J	CHIP R	0.0	J 1/16W	
R707,708			RK73HB1J000J	CHIP R	0.0	J 1/16W	
R711			RK73HB1J000J	CHIP R	0.0	J 1/16W	
R713			RK73HB1J000J	CHIP R	0.0	J 1/16W	
R714			RK73HB1J103J	CHIP R	10K	J 1/16W	
R715-718			RK73HB1J000J	CHIP R	0.0	J 1/16W	
R720,721			RK73HB1J103J	CHIP R	10K	J 1/16W	
R760			RK73HB1J000J	CHIP R	0.0	J 1/16W	
R801,802			RK73HB1J000J	CHIP R	0.0	J 1/16W	
R803			RK73HB1J472J	CHIP R	4.7K	J 1/16W	
R804			RK73HB1J103J	CHIP R	10K	J 1/16W	
R805			RK73HB1J101J	CHIP R	100	J 1/16W	
R806			RK73HB1J000J	CHIP R	0.0	J 1/16W	
R807			RK73HB1J101J	CHIP R	100	J 1/16W	
R808			RK73HB1J000J	CHIP R	0.0	J 1/16W	
R809			RK73GB2A000J	CHIP R	0.0	J 1/10W	
R810			RK73HB1J101J	CHIP R	100	J 1/16W	
R812-815			RK73HB1J101J	CHIP R	100	J 1/16W	
R818			RK73HB1J103J	CHIP R	10K	J 1/16W	
R821-823			RK73HB1J103J	CHIP R	10K	J 1/16W	
R825			RK73HB1J332J	CHIP R	3.3K	J 1/16W	
R826			RK73HB1J220J	CHIP R	22	J 1/16W	
R827			RK73HB1J103J	CHIP R	10K	J 1/16W	
R828			RK73HB1J102J	CHIP R	1.0K	J 1/16W	
R829			RK73HB1J332J	CHIP R	3.3K	J 1/16W	
R832,833			RK73HB1J000J	CHIP R	0.0	J 1/16W	
R834			RK73HB1J101J	CHIP R	100	J 1/16W	
R836,837			RK73HB1J101J	CHIP R	100	J 1/16W	
R838			RK73HB1J102J	CHIP R	1.0K	J 1/16W	
R839			RK73HB1J101J	CHIP R	100	J 1/16W	

E1: DNX9240BT **E2:** DDX8024BT (Europe) **Q1:** DDX8054BT (Russian)
K: DNX9140 **K1:** DDX814 (North America)
X1: DDX8034BT (Australia) **R1:** DDX8034BT (Latin America)
M1: DDX8034BT **M2:** DDX8034BTM (Other Areas)

⚠Indicates safety critical compo nents.

PARTS LIST

The IC101,102 and IC801 in the Video control unit (X15-129x-xx) are not replaceable components. When these ICs are defective, replace the whole Video control unit (X15-129x-xx).

VIDEO CONTROL UNIT (X15-129x-xx)

Ref. No.	Add	New	Parts No.	Description			Destination
R840			RK73HB1J220J	CHIP R	22	J 1/16W	
R841			RK73HB1J103J	CHIP R	10K	J 1/16W	
R844			RK73HB1J103J	CHIP R	10K	J 1/16W	
R846			RK73HB1J220J	CHIP R	22	J 1/16W	KK1R1
R848			RK73HB1J000J	CHIP R	0.0	J 1/16W	KK1R1
R849			RK73HB1J220J	CHIP R	22	J 1/16W	
R850			RK73FB2B000J	CHIP R	0.0	J 1/8W	
R851			RK73HB1J220J	CHIP R	22	J 1/16W	E1E2Q1
R851			RK73HB1J220J	CHIP R	22	J 1/16W	M1M2X1
R851,852			RK73HB1J220J	CHIP R	22	J 1/16W	KK1R1
R855			RK73HB1J103J	CHIP R	10K	J 1/16W	
R858			RK73HB1J103J	CHIP R	10K	J 1/16W	
R860			RK73HB1J103J	CHIP R	10K	J 1/16W	
R862			RK73HB1J220J	CHIP R	22	J 1/16W	
R863			RK73HB1J103J	CHIP R	10K	J 1/16W	
R864,865			RK73HB1J220J	CHIP R	22	J 1/16W	
R866-869			RK73HB1J103J	CHIP R	10K	J 1/16W	
R870			RK73GH2A622D	CHIP R	6.2K	D 1/10W	
R871,872			RK73HB1J332J	CHIP R	3.3K	J 1/16W	
R873			RK73GH2A820D	CHIP R	82	D 1/10W	
R874			RK73GH2A180D	CHIP R	18	D 1/10W	
R876			RK73HB1J000J	CHIP R	0.0	J 1/16W	
R877			RK73HB1J102J	CHIP R	1.0K	J 1/16W	
R878			RK73GH2A820D	CHIP R	82	D 1/10W	
R879			RK73GH2A180D	CHIP R	18	D 1/10W	
R880			RK73HB1J223J	CHIP R	22K	J 1/16W	
R881,882			RK73GH2A750D	CHIP R	75	D 1/10W	
R884,885			RK73GH2A750D	CHIP R	75	D 1/10W	
R887,888			RK73GH2A750D	CHIP R	75	D 1/10W	
R889			RK73HB1J220J	CHIP R	22	J 1/16W	
R890			RK73FB2B000J	CHIP R	0.0	J 1/8W	
R891			RK73GH2A750D	CHIP R	75	D 1/10W	
R892			RK73HB1J220J	CHIP R	22	J 1/16W	
R893			RK73GH2A750D	CHIP R	75	D 1/10W	
R894,895			RK73HB1J220J	CHIP R	22	J 1/16W	
R896			RK73HB1J472J	CHIP R	4.7K	J 1/16W	
R897			RK73HB1J152J	CHIP R	1.5K	J 1/16W	
R898			RK73HB1J473J	CHIP R	47K	J 1/16W	
R899			RK73HB1J152J	CHIP R	1.5K	J 1/16W	
R900			RK73HB1J000J	CHIP R	0.0	J 1/16W	
R901			RK73HB1J105J	CHIP R	1.0M	J 1/16W	
R902			RK73HB1J220J	CHIP R	22	J 1/16W	
R903			RK73HB1J222J	CHIP R	2.2K	J 1/16W	
R904			RK73HB1J103J	CHIP R	10K	J 1/16W	
R905			RK73HB1J000J	CHIP R	0.0	J 1/16W	
R907			RK73HB1J000J	CHIP R	0.0	J 1/16W	
R908			RK73HB1J102J	CHIP R	1.0K	J 1/16W	
R909			RK73HB1J000J	CHIP R	0.0	J 1/16W	
R910			RK73HB1J102J	CHIP R	1.0K	J 1/16W	
R911			RK73GB2A000J	CHIP R	0.0	J 1/10W	
R912			RK73HB1J000J	CHIP R	0.0	J 1/16W	
R913,914			RK73GB2A000J	CHIP R	0.0	J 1/10W	
R920-927			RK73HB1J220J	CHIP R	22	J 1/16W	
R932-939			RK73HB1J331J	CHIP R	330	J 1/16W	
R940-945			RK73HB1J220J	CHIP R	22	J 1/16W	

Ref. No.	Add	New	Parts No.	Description			Destination
R946			RK73HB1J100J	CHIP R	10	J 1/16W	
R993			RK73HB1J104J	CHIP R	100K	J 1/16W	
R994			RK73HB1J105J	CHIP R	1.0M	J 1/16W	
R995			RK73HH1J123D	CHIP R	12K	D 1/16W	
R998			RK73HB1J000J	CHIP R	0.0	J 1/16W	KE1
D2			1SS355	DIODE			
D101-104			1SS357-F	DIODE			
D201			1SS355	DIODE			KK1R1
D402-404			CVS10A180M	VARISTOR			K1R1E2
D402-404			CVS10A180M	VARISTOR			Q1M1M2
D402-404			CVS10A180M	VARISTOR			X1
D405-408			CVL10C270M300	VARISTOR			K1R1E2
D405-408			CVL10C270M300	VARISTOR			Q1M1M2
D405-408			CVL10C270M300	VARISTOR			X1
D409-411			UDZW6.2(B)	ZENER DIODE			K1R1E2
D409-411			UDZW6.2(B)	ZENER DIODE			Q1M1M2
D409-411			UDZW6.2(B)	ZENER DIODE			X1
D461,462			CVS10A120M	VARISTOR			
D463			UDZW3.9(B)	ZENER DIODE			
D502			CVL10C270M300	VARISTOR			KE1
D605,606			AVF16C212F205	VARISTOR			
IC1			XC6201P502PR	ANALOGUE IC			
IC2			R1114N331B-TR	ANALOGUE IC (3.3V LF)			
IC5			NJM4565V-ZB	ANALOGUE IC			
IC101			-	ANALOGUE IC			
IC102			-	ANALOGUE IC			
IC103			74AHC1GU04GW	MOS-IC			
IC201		✻	30878MJBA43GP	MICROCONTROLLER IC			
IC202			S-80835CNNB-G	MOS-IC			
IC203		✻	W05-1506-00	ROM IC (K)			KK1
IC203		✻	W05-1507-00	ROM IC (E)			E1E2
IC203		✻	W05-1508-00	ROM IC (M)			M1M2
IC203		✻	W05-1509-00	ROM IC (X)			X1
IC203		✻	W05-1509-00	ROM IC (R)			R1
IC203		✻	W05-1510-00	ROM IC (Q)			Q1
IC203		✻	W05-1511-00	ROM IC (V)			V
IC205			74AHCT1G08GW	MOS-IC			KE1
IC207,208			74AHCT1G08GW	MOS-IC			
IC209,210			74LVC3G34DP	MOS-IC			
IC301			TC7SH125FU-F	MOS-IC			
IC302			TC7W02FU-F	MOS-IC			
IC303			TC7SH02FU-F	MOS-IC			
IC401			74AHCT1G08GW	MOS-IC			
IC403			74AHC2G126DP	MOS-IC			
IC404			NJM4565V-ZB	ANALOGUE IC			
IC405			WM8974GEFL/RV	MOS-IC			KE1
IC406			R1114N331B-TR	ANALOGUE IC (3.3V LF)			KE1
IC500			PCM1754DB	MOS-IC			
IC501			NJM2516VC3-ZB	ANALOGUE IC			
IC502			NJM2561F1-ZB	ANALOGUE IC			
IC503			NJM4565V-ZB	ANALOGUE IC			
IC504			R1173S001D-F	ANALOGUE IC (LDO ADJ)			
IC505			XC6201P502MR	ANALOGUE IC			
IC506			R1173S001D-F	ANALOGUE IC (LDO ADJ)			KE1K1
IC506			R1173S001D-F	ANALOGUE IC (LDO ADJ)			R1

E1: DNX9240BT **E2:** DDX8024BT (Europe) **Q1:** DDX8054BT (Russian)
K: DNX9140 **K1:** DDX814 (North America)
X1: DDX8034BT (Australia) **R1:** DDX8034BT (Latin America)
M1: DDX8034BT **M2:** DDX8034BTM (Other Areas)

⚠Indicates safety critical components.

PARTS LIST

The IC101,102 and IC801 in the Video control unit (X15-129x-xx) are not replaceable components. When these ICs are defective, replace the whole Video control unit (X15-129x-xx).

VIDEO CONTROL UNIT (X15-129x-xx)

Ref. No.	Add	New	Parts No.	Description	Destination
IC506,507			R1173S001D-F	ANALOGUE IC (LDO ADJ)	E2Q1M1
IC506,507			R1173S001D-F	ANALOGUE IC (LDO ADJ)	M2X1
IC605			MIC2005-08YM6	MOS-IC	
IC607			MFI341S2162	MICROPROCESSOR IC	
IC608			MIC2005-05YM6	MOS-IC	
IC700			74AHC1GU04GW	MOS-IC	
IC703		✻	GL256P90TF7B9	ROM IC	
IC704,705			74AHC1GU04GW	MOS-IC	
IC800			FM24C64-G	FERAM IC	
IC801			-	MICROPROCESSOR IC	
IC920			BD3533FVM	ANALOGUE IC	
IC921,922			HY5D561622FT3	DRAM IC	
IC923		✻	USB2513I-AEZG	MOS-IC	
Q1			2SC4081	TRANSISTOR	
Q2			2SA1576A	TRANSISTOR	
Q3			DTA114TUA	DIGITAL TRANSISTOR	
Q4			DTC114YUA	DIGITAL TRANSISTOR	
Q5			2SC4081	TRANSISTOR	
Q6			2SA1576A	TRANSISTOR	
Q7			2SC4081	TRANSISTOR	
Q8			DTA114EUA	DIGITAL TRANSISTOR	
Q9			DTC144EUA	DIGITAL TRANSISTOR	
Q10			2SB1689	TRANSISTOR	
Q11			DTC144EUA	DIGITAL TRANSISTOR	
Q14			DTC144EUA	DIGITAL TRANSISTOR	
Q15 ,16			2SA1576A	TRANSISTOR	
Q17			TPC8110-F	FET	
Q18			DTC144EUA	DIGITAL TRANSISTOR	
Q91			DTC143ZUA	DIGITAL TRANSISTOR	
Q101,102			HAT2218R-E	DUAL FET	
Q103,104			DTC144EUA	DIGITAL TRANSISTOR	
Q105			DTC114YUA	DIGITAL TRANSISTOR	
Q107,108			HAT2218R-E	DUAL FET	
Q201			2SA1576A	TRANSISTOR	
Q202			DTC144EUA	DIGITAL TRANSISTOR	
Q203,204			2SA1576A	TRANSISTOR	
Q206,207			DTA114YUA	DIGITAL TRANSISTOR	KK1R1
Q207			DTA114YUA	DIGITAL TRANSISTOR	E1E2Q1
Q207			DTA114YUA	DIGITAL TRANSISTOR	M1M2X1
Q500			2SB1184	TRANSISTOR	
Q501			2SC4081	TRANSISTOR	
Q504			2SC4081	TRANSISTOR	
Q505			2SA1576A	TRANSISTOR	

SWITCH UNIT (X16-6560-10)

D1			B30-1566-05	LED (1608,RED)				
D4			B30-1784-05	LED (RGB SIDE)				
D6			B30-1784-05	LED (RGB SIDE)				
CN1			E41-3101-05	FLAT CABLE CONNECTOR				
R2			RK73GB2A242J	CHIP R	2.4K	J	1/10W	
R3			RK73GB2A362J	CHIP R	3.6K	J	1/10W	
R5			RK73GB2A622J	CHIP R	6.2K	J	1/10W	
R6			RK73GB2A123J	CHIP R	12K	J	1/10W	
R7			RK73GB2A363J	CHIP R	36K	J	1/10W	
S1 -9			S70-0948-05	TACT SWITCH				
D2 ,3			CVS10A120M	VARISTOR				
D5			MKZM120HGL	ZENER DIODE				
D7			CVS10A120M	VARISTOR				
IC1			PIC95603	ANALOGUE IC				

SUB-CIRCUIT UNIT (X16-6590-2x)

C1			CK73GB1A105K	CHIP C	1.0UF	K		KE1
C2			CK73GB1H103K	CHIP C	0.010UF	K		KE1
C3			CK73GB1A105K	CHIP C	1.0UF	K		KE1
C4			CK73GB0J475K	CHIP C	4.7UF	K		E2Q1M1
C4			CK73GB0J475K	CHIP C	4.7UF	K		M2X1
C5			CK73GB1A105K	CHIP C	1.0UF	K		E2Q1M1
C5			CK73GB1A105K	CHIP C	1.0UF	K		M2X1
C6			CK73GB1H104K	CHIP C	0.10UF	K		E2Q1M1
C6			CK73GB1H104K	CHIP C	0.10UF	K		M2X1
C7 ,8			CC73GCH1H150J	CHIP C	15PF	J		E2Q1M1
C7 ,8			CC73GCH1H150J	CHIP C	15PF	J		M2X1
C9 -11			CK73GB1H104K	CHIP C	0.10UF	K		E2Q1M1
C9 -11			CK73GB1H104K	CHIP C	0.10UF	K		M2X1
C12			CK73GB0J475K	CHIP C	4.7UF	K		E2Q1M1
C12			CK73GB0J475K	CHIP C	4.7UF	K		M2X1
C13			CK73GB1A105K	CHIP C	1.0UF	K		E2Q1M1
C13			CK73GB1A105K	CHIP C	1.0UF	K		M2X1
C14 -17			CK73GB1H104K	CHIP C	0.10UF	K		E2Q1M1
C14 -17			CK73GB1H104K	CHIP C	0.10UF	K		M2X1
CN1			E41-2451-15	FLAT CABLE CONNECTOR				KE1
CN2			E41-2806-05	PIN ASSY				E2Q1M1
CN2			E41-2806-05	PIN ASSY				M2X1
J1			E68-0025-05	JACK (OTHERS) (SD CARD SLOT)				KE1E2
J1			E68-0025-05	JACK (OTHERS) (SD CARD SLOT)				Q1M1M2
J1			E68-0025-05	JACK (OTHERS) (SD CARD SLOT)				X1
X1			L77-2943-05	CRYSTAL RESONATOR (24.000MHZ)				E2Q1M1
X1			L77-2943-05	CRYSTAL RESONATOR (24.000MHZ)				M2X1
R1			RK73GB2A103J	CHIP R	10K	J	1/10W	KE1
R2			RK73GB2A224J	CHIP R	220K	J	1/10W	KE1
R3 ,4			RK73GB2A102J	CHIP R	1.0K	J	1/10W	E2Q1M1
R3 ,4			RK73GB2A102J	CHIP R	1.0K	J	1/10W	M2X1
R5			RK73GB2A222J	CHIP R	2.2K	J	1/10W	E2Q1M1
R5			RK73GB2A222J	CHIP R	2.2K	J	1/10W	M2X1
R6 -11			RK73GB2A000J	CHIP R	0.0	J	1/10W	E2Q1M1
R6 -11			RK73GB2A000J	CHIP R	0.0	J	1/10W	M2X1
R12			RK73GB2A104J	CHIP R	100K	J	1/10W	E2Q1M1
R12			RK73GB2A104J	CHIP R	100K	J	1/10W	M2X1
R13 ,14			RK73GB2A102J	CHIP R	1.0K	J	1/10W	E2Q1M1
R13 ,14			RK73GB2A102J	CHIP R	1.0K	J	1/10W	M2X1
R15			RK73GB2A000J	CHIP R	0.0	J	1/10W	E2Q1M1
R15			RK73GB2A000J	CHIP R	0.0	J	1/10W	M2X1
R16 -19			RK73GB2A102J	CHIP R	1.0K	J	1/10W	E2Q1M1
R16 -19			RK73GB2A102J	CHIP R	1.0K	J	1/10W	M2X1
R20			RK73GH2A123D	CHIP R	12K	D	1/10W	E2Q1M1
R20			RK73GH2A123D	CHIP R	12K	D	1/10W	M2X1
R21			RK73GB2A105J	CHIP R	1.0M	J	1/10W	E2Q1M1
R21			RK73GB2A105J	CHIP R	1.0M	J	1/10W	M2X1

E1: DNX9240BT **E2:** DDX8024BT (Europe) **Q1:** DDX8054BT (Russian)
K: DNX9140 **K1:** DDX814 (North America)
X1: DDX8034BT (Australia) **R1:** DDX8034BT (Latin America)
M1: DDX8034BT **M2:** DDX8034BTM (Other Areas)

⚠Indicates safety critical compo nents.

PARTS LIST

The IC1 in the Sub-circuit unit (X16-6590-2x) are not replaceable components. When these ICs are defective, replace the whole Sub-circuit unit (X16-6590-2x).

SUB-CIRCUIT UNIT (X16-6590-2x)

Ref. No.	Add	New	Parts No.	Description	Destination
R22 ,23			RK73GB2A102J	CHIP R 1.0K J 1/10W	E2Q1M1
R22 ,23			RK73GB2A102J	CHIP R 1.0K J 1/10W	M2X1
R24 ,25			RK73GB2A000J	CHIP R 0.0 J 1/10W	E2Q1M1
R24 ,25			RK73GB2A000J	CHIP R 0.0 J 1/10W	M2X1
IC1			-	MOS-IC	E2Q1M1
IC1			-	MOS-IC	M2X1
Q1			RTQ025P02	FET	KE1
CONTROL CIRCUIT UNIT (X29-4490-13)					
C1 ,2			CK73GB1H103K	CHIP C 0.010UF K	
C7			CK73FB1C105K	CHIP C 1.0UF K	
C8			CK73FB1C106K	CHIP C 10UF K	
C9			CK73FB1C105K	CHIP C 1.0UF K	
C11			CK73FB1C105K	CHIP C 1.0UF K	
C14			CK73FB1C106K	CHIP C 10UF K	
C15			CK73FB1C105K	CHIP C 1.0UF K	
C16			CE32BJ1C100M	CHIP EL 10UF 16WV	
C17			CK73GB1H102K	CHIP C 1000PF K	
C18 ,19			CK73GB1H104K	CHIP C 0.10UF K	
C20			CK73GB1H102K	CHIP C 1000PF K	
C21			CE32BJ1C100M	CHIP EL 10UF 16WV	
C24			CD04AT0J331M	ELECTRO 330UF 6.3WV	
C27 -29			CK73GB1H104K	CHIP C 0.10UF K	
C100-102			CK73GB1H104K	CHIP C 0.10UF K	
C103,104			CE32BJ1C100M	CHIP EL 10UF 16WV	
C105			CK73GB1H103K	CHIP C 0.010UF K	
C106			CE32BJ1C100M	CHIP EL 10UF 16WV	
C107,108			CK73GB1H102K	CHIP C 1000PF K	
C109-111			CE32BJ1C100M	CHIP EL 10UF 16WV	
C112			CK73GB1H103K	CHIP C 0.010UF K	
C113-115			CE32BJ1C100M	CHIP EL 10UF 16WV	
C116			CK73GB1H102K	CHIP C 1000PF K	
C117			CK73GB1H103K	CHIP C 0.010UF K	
C118			CK73GB1H102K	CHIP C 1000PF K	
C119-121			CE32BJ1C100M	CHIP EL 10UF 16WV	
C122			CK73GB1H103K	CHIP C 0.010UF K	
C123,124			CK73EB1C106K	CHIP C 10UF K	
C125			CK73GB1H102K	CHIP C 1000PF K	
C126			CK73EB1C106K	CHIP C 10UF K	
C127			CK73GB1H103K	CHIP C 0.010UF K	
C128			CK73GB1H102K	CHIP C 1000PF K	
C129-131			CK73EB1C106K	CHIP C 10UF K	
C132			CK73GB1H103K	CHIP C 0.010UF K	
C133			CK73EB1C106K	CHIP C 10UF K	
C134			CD04AS1C101M	ELECTRO 100UF 16WV	
C135-137			CK73EB1E225K	CHIP C 2.2UF K	
C138			CK73EB1C106K	CHIP C 10UF K	
C139			CK73EB1E225K	CHIP C 2.2UF K	
C140			CK73GB1H223K	CHIP C 0.022UF K	
C141			CK73GB1H103K	CHIP C 0.010UF K	
C142,143			CK73EB1C106K	CHIP C 10UF K	
C200			CK73GB1H473K	CHIP C 0.047UF K	
C201			CK73EB1E105K	CHIP C 1.0UF K	
C202			CK73GB1H473K	CHIP C 0.047UF K	
C203			CK73EB1E105K	CHIP C 1.0UF K	

Ref. No.	Add	New	Parts No.	Description	Destination
CN1			E41-2959-05	PIN ASSY	
CN100			E41-2964-05	PIN ASSY	
CN300			E41-2980-05	FLAT CABLE CONNECTOR	
CN302			E40-6469-05	PIN ASSY	
J200			E58-1067-05	RECTANGULAR RECEPTACLE	
WH1			E39-0985-15	WIRING HARNESS	
L100			L41-2205-33	SMALL FIXED INDUCTOR (22U)	
R4 ,5			RK73GB2A102J	CHIP R 1.0K J 1/10W	
R9			RK73FB2B000J	CHIP R 0.0 J 1/8W	
R10			RK73EB2E100J	CHIP R 10 J 1/4W	
R11			RK73FB2B000J	CHIP R 0.0 J 1/8W	
R12			RK73EB2E100J	CHIP R 10 J 1/4W	
R14			RK73FB2B000J	CHIP R 0.0 J 1/8W	
R15			RK73EB2E100J	CHIP R 10 J 1/4W	
R19			RK73FB2B000J	CHIP R 0.0 J 1/8W	
R20 ,21			RK73GB2A750J	CHIP R 75 J 1/10W	
R22			RK73GH2A750D	CHIP R 75 D 1/10W	
R25			RK73FB2B000J	CHIP R 0.0 J 1/8W	
R30			RK73FB2B000J	CHIP R 0.0 J 1/8W	
R31			RK73EB2E332J	CHIP R 3.3K J 1/4W	
R33			RK73GB2A103J	CHIP R 10K J 1/10W	
R34			RK73EB2E162J	CHIP R 1.6K J 1/4W	
R35			RK73GB2A103J	CHIP R 10K J 1/10W	
R37			RK73EB2E332J	CHIP R 3.3K J 1/4W	
R40			RK73EB2E332J	CHIP R 3.3K J 1/4W	
R41			RK73EB2E162J	CHIP R 1.6K J 1/4W	
R43			RK73EB2E332J	CHIP R 3.3K J 1/4W	
R46			RK73FB2B101J	CHIP R 100 J 1/8W	
R47			RK73GB2A471J	CHIP R 470 J 1/10W	
R48			RK73EB2E750J	CHIP R 75 J 1/4W	
R49			RK73GB2A223J	CHIP R 22K J 1/10W	
R51			RK73GB2A223J	CHIP R 22K J 1/10W	
R53			RK73FB2B101J	CHIP R 100 J 1/8W	
R54			RK73GB2A471J	CHIP R 470 J 1/10W	
R55 ,56			RK73GB2A103J	CHIP R 10K J 1/10W	
R100,101			RK73FB2B103J	CHIP R 10K J 1/8W	
R103			RK73GB2A471J	CHIP R 470 J 1/10W	
R104			RK73EB2E820J	CHIP R 82 J 1/4W	
R105			RK73GB2A104J	CHIP R 100K J 1/10W	
R106			RK73GB2A223J	CHIP R 22K J 1/10W	
R109			RK73GB2A223J	CHIP R 22K J 1/10W	
R111			RK73GB2A104J	CHIP R 100K J 1/10W	
R113			RK73GB2A471J	CHIP R 470 J 1/10W	
R114			RK73EB2E820J	CHIP R 82 J 1/4W	
R115,116			RK73FB2B103J	CHIP R 10K J 1/8W	
R120			RK73GB2A471J	CHIP R 470 J 1/10W	
R121			RK73EB2E820J	CHIP R 82 J 1/4W	
R122,123			RK73FB2B103J	CHIP R 10K J 1/8W	
R124			RK73GB2A104J	CHIP R 100K J 1/10W	
R125			RK73GB2A223J	CHIP R 22K J 1/10W	
R127,128			RK73GB2A000J	CHIP R 0.0 J 1/10W	
R129			RK73GB2A223J	CHIP R 22K J 1/10W	
R131			RK73GB2A104J	CHIP R 100K J 1/10W	

E1: DNX9240BT **E2:** DDX8024BT (Europe) **Q1:** DDX8054BT (Russian)
K: DNX9140 **K1:** DDX814 (North America)
X1: DDX8034BT (Australia) **R1:** DDX8034BT (Latin America)
M1: DDX8034BT **M2:** DDX8034BTM (Other Areas)

⚠Indicates safety critical components.

PARTS LIST

CONTROL CIRCUIT UNIT (X29-4490-13)

Ref. No.	Add	New	Parts No.	Description			Destination
R133			RK73GB2A471J	CHIP R 470	J	1/10W	
R135			RK73EB2E820J	CHIP R 82	J	1/4W	
R136,137			RK73FB2B103J	CHIP R 10K	J	1/8W	
R139			RK73GB2A471J	CHIP R 470	J	1/10W	
R140			RK73GB2A104J	CHIP R 100K	J	1/10W	
R141			RK73GB2A223J	CHIP R 22K	J	1/10W	
R143,144			RK73FB2B103J	CHIP R 10K	J	1/8W	
R145			RK73EB2E820J	CHIP R 82	J	1/4W	
R146			RK73GB2A223J	CHIP R 22K	J	1/10W	
R148			RK73GB2A104J	CHIP R 100K	J	1/10W	
R149			RK73GB2A471J	CHIP R 470	J	1/10W	
R151			RK73EB2E820J	CHIP R 82	J	1/4W	
R152,153			RK73FB2B103J	CHIP R 10K	J	1/8W	
R154			RK73FB2B152J	CHIP R 1.5K	J	1/8W	
R155			RK73GB2A752J	CHIP R 7.5K	J	1/10W	
R156			RK73GB2A750J	CHIP R 75	J	1/10W	
R157			RK73GB2A272J	CHIP R 2.7K	J	1/10W	
R158			RK73GB2A470J	CHIP R 47	J	1/10W	
R159			RK73GB2A752J	CHIP R 7.5K	J	1/10W	
R160			RK73GB2A274J	CHIP R 270K	J	1/10W	
R161			RK73GB2A563J	CHIP R 56K	J	1/10W	
R162			RK73GB2A470J	CHIP R 47	J	1/10W	
R163			RK73GB2A103J	CHIP R 10K	J	1/10W	
R164,165			RK73GB2A913J	CHIP R 91K	J	1/10W	
R200			RK73GB2A472J	CHIP R 4.7K	J	1/10W	
R201			RK73GB2A473J	CHIP R 47K	J	1/10W	
R202			RK73EB2E152J	CHIP R 1.5K	J	1/4W	
R203			RK73GB2A473J	CHIP R 47K	J	1/10W	
R204			RK73GB2A621J	CHIP R 620	J	1/10W	
R205			RK73GB2A242J	CHIP R 2.4K	J	1/10W	
R206,207			RK73PB2H2R0J	CHIP R 2.0	J	1/2W	
R208			RK73GB2A124J	CHIP R 120K	J	1/10W	
R209			RK73GB2A103J	CHIP R 10K	J	1/10W	
R210			RK73GB2A473J	CHIP R 47K	J	1/10W	
R211			RK73FB2B472J	CHIP R 4.7K	J	1/8W	
R212			RK73GB2A472J	CHIP R 4.7K	J	1/10W	
R213			RK73GB2A473J	CHIP R 47K	J	1/10W	
R214			RK73EB2E152J	CHIP R 1.5K	J	1/4W	
R215			RK73GB2A473J	CHIP R 47K	J	1/10W	
R216			RK73GB2A621J	CHIP R 620	J	1/10W	
R217			RK73GB2A242J	CHIP R 2.4K	J	1/10W	
R218,219			RK73PB2H2R0J	CHIP R 2.0	J	1/2W	
R220			RK73GB2A124J	CHIP R 120K	J	1/10W	
R221			RK73GB2A103J	CHIP R 10K	J	1/10W	
R222			RK73GB2A473J	CHIP R 47K	J	1/10W	
R223			RK73FB2B472J	CHIP R 4.7K	J	1/8W	
R300			RK73GB2A105J	CHIP R 1.0M	J	1/10W	
D1 -3			STZ6.2N	ZENER DIODE			
D4			UDZW6.8(B)	ZENER DIODE			
D5			UDZW6.2(B)	ZENER DIODE			
D6 ,7			UDZW6.8(B)	ZENER DIODE			
D8			UDZW6.2(B)	ZENER DIODE			
D9			UDZW6.8(B)	ZENER DIODE			
D10 -13			AVRM16270MAAB	VARISTOR			

Ref. No.	Add	New	Parts No.	Description	Destination
D14 ,15			AVRM16180M6AB	VARISTOR	
D16 ,17			DAP202U	DIODE	
D18			STZ6.2N	ZENER DIODE	
D100-105			AVRM16180M6AB	VARISTOR	
D106-110			DAP202U	DIODE	
D111			UDZW11(B)	ZENER DIODE	
D112			UDZW5.6(B)	ZENER DIODE	
D200-203			1SR154-400	DIODE	
D307-312			CVS10A120M	VARISTOR	
IC100-102			NJM4565V-ZB	ANALOGUE IC	
IC103			ICL7660SIBAZ	ANALOGUE IC	
Q4			DTC143TUA	DIGITAL TRANSISTOR	
Q5			DTA144EUA	DIGITAL TRANSISTOR	
Q6			DTC143TUA	DIGITAL TRANSISTOR	
Q100			DTC143TUA	DIGITAL TRANSISTOR	
Q101			DTA144EUA	DIGITAL TRANSISTOR	
Q102-105			DTC143TUA	DIGITAL TRANSISTOR	
Q106			DTA144EUA	DIGITAL TRANSISTOR	
Q107			DTC143TUA	DIGITAL TRANSISTOR	
Q108			UMC2N	TRANSISTOR	
Q109			2SB1443	TRANSISTOR	
Q110			2SC4081	TRANSISTOR	
Q111			2SA1576A	TRANSISTOR	
Q112			2SC4081	TRANSISTOR	
Q113			2SA1576A	TRANSISTOR	
Q114			2SC4081	TRANSISTOR	
Q115			2SA1576A	TRANSISTOR	
Q116			2SC4081	TRANSISTOR	
Q200			DTC114TUA	DIGITAL TRANSISTOR	
Q201			2SC4081	TRANSISTOR	
Q202			2SB1443	TRANSISTOR	
Q203			2SA1576A	TRANSISTOR	
Q204,205			2SC4081	TRANSISTOR	
Q206			DTC114TUA	DIGITAL TRANSISTOR	
Q207			2SC4081	TRANSISTOR	
Q208			2SB1443	TRANSISTOR	
Q209			2SA1576A	TRANSISTOR	
Q210,211			2SC4081	TRANSISTOR	

ELECTRIC UNIT (X34-651x-xx)

C1			C90-5666-05	ELECTRO	3900UF	25WV	
C2 ,3			CK73GB1H103K	CHIP C	0.010UF	K	
C4			C93-1470-05	CHIP C	15000PF	K	E1E2Q1
C4			C93-1470-05	CHIP C	15000PF	K	M1M2
C5			CK73GB1H103K	CHIP C	0.010UF	K	
C6 ,7			CK73FB1C105K	CHIP C	1.0UF	K	
C8			CK73GB1H103K	CHIP C	0.010UF	K	
C9			CK73FB1C105K	CHIP C	1.0UF	K	
C10			CK73FB1E474K	CHIP C	0.47UF	K	
C11			CK73FB1A335K	CHIP C	3.3UF	K	
C12			CK73FB1C105K	CHIP C	1.0UF	K	
C13			CK73GB1H104K	CHIP C	0.10UF	K	
C14			CK73GB1H103K	CHIP C	0.010UF	K	
C101			CK73FB1H334K	CHIP C	0.33UF	K	
C102			CK73GB1H103K	CHIP C	0.010UF	K	

E1: DNX9240BT **E2:** DDX8024BT (Europe) **Q1:** DDX8054BT (Russian)
K: DNX9140 **K1:** DDX814 (North America)
X1: DDX8034BT (Australia) **R1:** DDX8034BT (Latin America)
M1: DDX8034BT **M2:** DDX8034BTM (Other Areas)

⚠Indicates safety critical compo nents.

PARTS LIST

ELECTRIC UNIT (X34-651x-xx)

Ref. No.	Add	New	Parts No.	Description			Destination
C103			CK73GB1A105K	CHIP C	1.0UF	K	
C104			C90-5692-05	ELECTRO	220UF	16WV	
C105			CK73GB1H103K	CHIP C	0.010UF	K	
C106			CK73GB1H104K	CHIP C	0.10UF	K	KK1R1
C108			CK73GB1H103K	CHIP C	0.010UF	K	
C109			CK73GB1A105K	CHIP C	1.0UF	K	
C110			CE32BJ1C101M	CHIP EL	100UF	16WV	
C111			CK73FB1H334K	CHIP C	0.33UF	K	
C112			CK73GB1H103K	CHIP C	0.010UF	K	
C113			CK73GB1A105K	CHIP C	1.0UF	K	
C114			CD04AY1A101M	ELECTRO	100UF	10WV	
C115			CK73GB1A105K	CHIP C	1.0UF	K	
C116			CD04BD1C221M	ELECTRO	220UF	16WV	
C117			CK73GB1H102K	CHIP C	1000PF	K	
C118			CD04AT1A101M	ELECTRO	100UF	10WV	
C119			CK73GB1A105K	CHIP C	1.0UF	K	
C120,121			CK73GB1C104K	CHIP C	0.10UF	K	
C122			CK73FB0J106K	CHIP C	10UF	K	
C123			CK73FB1H334K	CHIP C	0.33UF	K	
C124			CK73GB1H102K	CHIP C	1000PF	K	
C125			CK73FB1H334K	CHIP C	0.33UF	K	
C128			C90-6851-05	ELECTRO	220UF	25WV	
C129			CK73FB1A225K	CHIP C	2.2UF	K	
C130			CK73GB1A105K	CHIP C	1.0UF	K	
C131,132			CK73GB1C104K	CHIP C	0.10UF	K	
C133			CK73FB0J106K	CHIP C	10UF	K	
C134			CC73GCH1H100D	CHIP C	10PF	D	
C151			CK73GB1H103K	CHIP C	0.010UF	K	
C152,153			CK73GB1H104K	CHIP C	0.10UF	K	
C154,155			CK73GB1H103K	CHIP C	0.010UF	K	
C199			CK73GB1H102K	CHIP C	1000PF	K	KK1R1
C199			CK73GB1H102K	CHIP C	1000PF	K	E2Q1M1
C199			CK73GB1H102K	CHIP C	1000PF	K	M2X1
C199,200			CK73GB1H102K	CHIP C	1000PF	K	E1
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	
C310			CK73FB0J106K	CHIP C	10UF	K	
C401,402			CK73GB1A105K	CHIP C	1.0UF	K	
C403,404			CK73GB1A474K	CHIP C	0.47UF	K	
C405			CK73GB1A105K	CHIP C	1.0UF	K	
C406			CE32BJ1H010M	CHIP EL	1.0UF	50WV	
C407			CE32BD1C470M	CHIP EL	47UF	16WV	
C408			CK73GB1H103K	CHIP C	0.010UF	K	
C409,410			CK73GB1A105K	CHIP C	1.0UF	K	
C413,414			CK73GB1A105K	CHIP C	1.0UF	K	
C417			CE32BJ1V100M	CHIP EL	10UF	35WV	
C431,432			CK73EB1E225K	CHIP C	2.2UF	K	
C433-436			CK73GB1A105K	CHIP C	1.0UF	K	
C443			CK73GB1A105K	CHIP C	1.0UF	K	
C444			CK73FB1C106K	CHIP C	10UF	K	
C445			CK73GB1A105K	CHIP C	1.0UF	K	

Ref. No.	Add	New	Parts No.	Description			Destination
C451			CK73FB1C106K	CHIP C	10UF	K	
C452			CK73GB1C104K	CHIP C	0.10UF	K	
C453			CK73FB0J106K	CHIP C	10UF	K	
C454			CK73GB1C104K	CHIP C	0.10UF	K	
C455			CK73GB1A105K	CHIP C	1.0UF	K	E1E2Q1
C455			CK73GB1A105K	CHIP C	1.0UF	K	M1M2X1
C456			CE32BJ1C220M	CHIP EL	22UF	16WV	
C457			CK73GB1C104K	CHIP C	0.10UF	K	
C458			CK73FB0J106K	CHIP C	10UF	K	
C463-467			CK73GB1A105K	CHIP C	1.0UF	K	
C469-474			CK73GB1A105K	CHIP C	1.0UF	K	
C481			CK73GB1C104K	CHIP C	0.10UF	K	KK1R1
C482-487			CK73GB1A105K	CHIP C	1.0UF	K	
C488			CK73GB1C104K	CHIP C	0.10UF	K	KK1R1
C489			CK73GB1A105K	CHIP C	1.0UF	K	KK1R1
C490			CK73FB1C106K	CHIP C	10UF	K	KE1
C491,492			CK73GB1A105K	CHIP C	1.0UF	K	KE1
C493			CK73GB1H103K	CHIP C	0.010UF	K	KE1
C500,501			CC73GCH1H100D	CHIP C	10PF	D	KE1K1
C500,501			CC73GCH1H100D	CHIP C	10PF	D	R1E2Q1
C500,501			CC73GCH1H100D	CHIP C	10PF	D	M1M2
C504			CK73GB1H103K	CHIP C	0.010UF	K	KE1K1
C504			CK73GB1H103K	CHIP C	0.010UF	K	R1E2Q1
C504			CK73GB1H103K	CHIP C	0.010UF	K	M1M2
C505			CC73GCH1H331J	CHIP C	330PF	J	KE1K1
C505			CC73GCH1H331J	CHIP C	330PF	J	R1E2Q1
C505			CC73GCH1H331J	CHIP C	330PF	J	M1M2
C513			CK73GB1A105K	CHIP C	1.0UF	K	
C515			CD04AS1V100M	ELECTRO	10UF	35WV	KE1K1
C515			CD04AS1V100M	ELECTRO	10UF	35WV	R1E2Q1
C515			CD04AS1V100M	ELECTRO	10UF	35WV	M1M2
C516-519			CK73GB1H103K	CHIP C	0.010UF	K	
C520			CK73GB1H102K	CHIP C	1000PF	K	E1
C524			CK73GB1H102K	CHIP C	1000PF	K	
C597			CK73GB1H102K	CHIP C	1000PF	K	
C598			CC73GCH1H101J	CHIP C	100PF	J	
C600-602			CK73GB1A105K	CHIP C	1.0UF	K	
C603-605			CK73GB1H103K	CHIP C	0.010UF	K	KK1R1
C603,604			CK73GB1H103K	CHIP C	0.010UF	K	E1E2Q1
C603,604			CK73GB1H103K	CHIP C	0.010UF	K	M1M2X1
C616			CK73GB1H104K	CHIP C	0.10UF	K	KK1R1
C616-618			CK73GB1H104K	CHIP C	0.10UF	K	E1E2Q1
C616-618			CK73GB1H104K	CHIP C	0.10UF	K	M1M2X1
C618			CK73GB1H104K	CHIP C	0.10UF	K	KK1R1
C650-652			CK73FB1C105K	CHIP C	1.0UF	K	KK1R1
C653			CK73GB1C104K	CHIP C	0.10UF	K	KK1R1
C654			CC73GCH1H470J	CHIP C	47PF	J	KK1R1
C701,702			CC73GCH1H102J	CHIP C	1000PF	J	
C795			CK73GB1H102K	CHIP C	1000PF	K	
C797			CK73GB1H102K	CHIP C	1000PF	K	
C798			CK73HB1A104K	CHIP C	0.10UF	K	
C799			CK73HB0J105K	CHIP C	1.0UF	K	
C800			CK73HB1A104K	CHIP C	0.10UF	K	
C801			CK73GB1C104K	CHIP C	0.10UF	K	
C802-808			CK73HB1A104K	CHIP C	0.10UF	K	

E1: DNX9240BT **E2:** DDX8024BT (Europe) **Q1:** DDX8054BT (Russian)
K: DNX9140 **K1:** DDX814 (North America)
X1: DDX8034BT (Australia) **R1:** DDX8034BT (Latin America)
M1: DDX8034BT **M2:** DDX8034BTM (Other Areas)

⚠Indicates safety critical components.

PARTS LIST

ELECTRIC UNIT (X34-651x-xx)

Ref. No.	Add	New	Parts No.	Description			Destination
C809			CK73HB0J105K	CHIP C	1.0UF	K	
C810-813			CK73HB1A104K	CHIP C	0.10UF	K	
C814			CK73GB1H473K	CHIP C	0.047UF	K	
C815,816			CK73HB1E103K	CHIP C	0.010UF	K	
C817			CC73HCH1H470J	CHIP C	47PF	J	
C818			CK73HB1E103K	CHIP C	0.010UF	K	
C819			CE32BJ1C100M	CHIP EL	10UF	16WV	
C820			CK73HB1E103K	CHIP C	0.010UF	K	
C821,822			CE32BJ1C100M	CHIP EL	10UF	16WV	
C823-826			CK73EB1A106K	CHIP C	10UF	K	
C827,828			CK73FB1C106K	CHIP C	10UF	K	
C829-831			CK73HB1E103K	CHIP C	0.010UF	K	
C833			CK73GB1C104K	CHIP C	0.10UF	K	
C834			CK73GB1A105K	CHIP C	1.0UF	K	
C835			CK73GB1C104K	CHIP C	0.10UF	K	
C836			CK73GB1A105K	CHIP C	1.0UF	K	
C837			CK73GB1C104K	CHIP C	0.10UF	K	
C838			CK73FB0J106K	CHIP C	10UF	K	
C840			CC73HCH1H150J	CHIP C	15PF	J	
C842			CC73HCH1H150J	CHIP C	15PF	J	
C845			CK73HB1A104K	CHIP C	0.10UF	K	
C846			CK73GB1A105K	CHIP C	1.0UF	K	
C848			CK73GB1C104K	CHIP C	0.10UF	K	
C849			CK73HB1E103K	CHIP C	0.010UF	K	
C850			CK73GB1H103K	CHIP C	0.010UF	K	
C851,852			CC73HCH1H102J	CHIP C	1000PF	J	
C853,854			CC73HCH1H271J	CHIP C	270PF	J	
C855			CK73GB1H103K	CHIP C	0.010UF	K	
C856			CK73HB1E103K	CHIP C	0.010UF	K	
C857,858			CE32BJ1C100M	CHIP EL	10UF	16WV	
C859			CK73GB1H103K	CHIP C	0.010UF	K	
C860			CE32BJ1C220M	CHIP EL	22UF	16WV	
C861			CK73FB0J106K	CHIP C	10UF	K	
C862-870			CK73HB1E103K	CHIP C	0.010UF	K	
C871,872			CC73HCH1H102J	CHIP C	1000PF	J	
C873,874			CC73HCH1H271J	CHIP C	270PF	J	
C875,876			CK73EB1A106K	CHIP C	10UF	K	
C877			CK73GB1H103K	CHIP C	0.010UF	K	
C878-880			CK73HB1E103K	CHIP C	0.010UF	K	
C881,882			CC73HCH1H102J	CHIP C	1000PF	J	
C883			CC73HCH1H271J	CHIP C	270PF	J	
C884			CC73HCH1H102J	CHIP C	1000PF	J	
C885,886			CK73EB1A106K	CHIP C	10UF	K	
C887,888			CK73HB1E103K	CHIP C	0.010UF	K	
C890			CK73GB1H103K	CHIP C	0.010UF	K	
C891,892			CK73HB1A104K	CHIP C	0.10UF	K	
C893			CK73GB1H103K	CHIP C	0.010UF	K	
C894			CK73GB0J106M	CHIP C	10UF	M	
C895-897			CK73HB1A104K	CHIP C	0.10UF	K	
C899			CC73GCH1H100D	CHIP C	10PF	D	
C900			CK73HB1A104K	CHIP C	0.10UF	K	
C901-904			C90-6768-05	ELECTRO	0.22UF	16WV	
C905			CK73GB1A105K	CHIP C	1.0UF	K	
C906			CD04BA1E330M	ELECTRO	33UF	25WV	
C907			C90-6780-05	ELECTRO	1UF	16WV	

Ref. No.	Add	New	Parts No.	Description			Destination
C909			CK73GB1A105K	CHIP C	1.0UF	K	
C911-920			CK73GB1H222K	CHIP C	2200PF	K	
C921-928			CC73GCH1H221J	CHIP C	220PF	J	
C930			CK73GB1H102K	CHIP C	1000PF	K	
C931-934			CC73GCH1H101J	CHIP C	100PF	J	
CN201			E41-2237-05	FLAT CABLE CONNECTOR			
CN202			E40-6470-05	PIN ASSY			
CN203,204			E41-2979-05	FLAT CABLE CONNECTOR			
CN205			E41-2958-05	PIN ASSY			
J1			E58-1043-05	RECTANGULAR RECEPTACLE			
J600			E58-1034-05	RECTANGULAR RECEPTACLE			
J650			E58-1097-05	RECTANGULAR RECEPTACLE			KK1R1
J701			E11-0625-05	PHONE JACK			
J702			E11-0656-05	PHONE JACK (3.5D YELLOW)			
W500			E30-6883-05	CORD WITH PLUG			KK1R1
W500			E30-6883-05	CORD WITH PLUG			E2Q1M1
W500			E30-6883-05	CORD WITH PLUG			M2X1
F101			F53-0306-05	FUSE (UL,CSA) 5A			KK1R1
F102			F53-0297-05	FUSE (UL,CSA) 1.6A			
⚠ L1			L33-2436-05	CHOKE COIL ASSY			
L104			L41-1005-33	SMALL FIXED INDUCTOR (10U)			
L451			L41-1005-33	SMALL FIXED INDUCTOR (10U)			
L453,454			L41-1005-33	SMALL FIXED INDUCTOR (10U)			KE1
L454			L41-1005-33	SMALL FIXED INDUCTOR (10U)			K1R1E2
L454			L41-1005-33	SMALL FIXED INDUCTOR (10U)			Q1M1M2
L454			L41-1005-33	SMALL FIXED INDUCTOR (10U)			X1
L502,503			L41-4795-33	SMALL FIXED INDUCTOR (4.7U)			
L801			L92-0373-05	CHIP FERRITE			
L802			L41-1005-33	SMALL FIXED INDUCTOR (10U)			
L803			L92-0373-05	CHIP FERRITE			
X500			L77-2002-05	CRYSTAL RESONATOR			KE1K1
X500			L77-2002-05	CRYSTAL RESONATOR			R1E2Q1
X500			L77-2002-05	CRYSTAL RESONATOR			M1M2
X801			L77-3810-05	CRYSTAL RESONATOR (11.2896MHZ)			
AB	2C		N09-6727-05	TAPTITE SCREW			
E	2C		N35-2604-43	BINDING HEAD MACHINE SCREW			KK1R1
R1			RK73EB2E272J	CHIP R	2.7K	J 1/4W	
R2			RK73GB2A102J	CHIP R	1.0K	J 1/10W	
R4			RK73EB2E103J	CHIP R	10K	J 1/4W	
R5			RK73GB2A000J	CHIP R	0.0	J 1/10W	
R6			RK73GB2A103J	CHIP R	10K	J 1/10W	
R7 ,8			RK73GB2A473J	CHIP R	47K	J 1/10W	
R9			RK73EB2E272J	CHIP R	2.7K	J 1/4W	
R10			RK73GB2A102J	CHIP R	1.0K	J 1/10W	
R12			RK73EB2E102J	CHIP R	1.0K	J 1/4W	
R13 ,14			RK73EB2E622J	CHIP R	6.2K	J 1/4W	
R15			RK73GB2A153J	CHIP R	15K	J 1/10W	
R16			RK73GB2A912J	CHIP R	9.1K	J 1/10W	
R18			RK73FB2B472J	CHIP R	4.7K	J 1/8W	
R19			RK73PB2H102J	CHIP R	1.0K	J 1/2W	
R20			RK73GB2A223J	CHIP R	22K	J 1/10W	
R21			RK73PB2H102J	CHIP R	1.0K	J 1/2W	
R22			RK73FB2B472J	CHIP R	4.7K	J 1/8W	

E1: DNX9240BT **E2:** DDX8024BT (Europe) **Q1:** DDX8054BT (Russian)
K: DNX9140 **K1:** DDX814 (North America)
X1: DDX8034BT (Australia) **R1:** DDX8034BT (Latin America)
M1: DDX8034BT **M2:** DDX8034BTM (Other Areas)

⚠Indicates safety critical compo nents.

PARTS LIST

ELECTRIC UNIT (X34-651x-xx)

Ref. No.	Add	New	Parts No.	Description				Destination
R24			RK73FB2B000J	CHIP R	0.0	J	1/8W	E1E2Q1
R25			RK73PB2H102J	CHIP R	1.0K	J	1/2W	KK1R1
R25			RK73PB2H102J	CHIP R	1.0K	J	1/2W	M1M2X1
R26			RK73GB2A103J	CHIP R	10K	J	1/10W	KK1R1
R26			RK73GB2A103J	CHIP R	10K	J	1/10W	M1M2X1
R27			RK73PB2H102J	CHIP R	1.0K	J	1/2W	KK1R1
R27			RK73PB2H102J	CHIP R	1.0K	J	1/2W	M1M2X1
R28			RK73GB2A103J	CHIP R	10K	J	1/10W	KK1R1
R28			RK73GB2A103J	CHIP R	10K	J	1/10W	M1M2X1
R29			RK73GB2A222J	CHIP R	2.2K	J	1/10W	KK1R1
R29			RK73GB2A222J	CHIP R	2.2K	J	1/10W	M1M2X1
R30			RK73EB2E103J	CHIP R	10K	J	1/4W	
R31			RK73GB2A104J	CHIP R	100K	J	1/10W	
R32			RK73GB2A473J	CHIP R	47K	J	1/10W	
R101			RK73FB2B221J	CHIP R	220	J	1/8W	
R102			RK73GH2A243D	CHIP R	24K	D	1/10W	
R103			RK73GH2A432D	CHIP R	4.3K	D	1/10W	
R104			RK73GB2A223J	CHIP R	22K	J	1/10W	
R105			RK73FB2B222J	CHIP R	2.2K	J	1/8W	
R106			RK73GB2A823J	CHIP R	82K	J	1/10W	KK1R1
R107			RK73GB2A103J	CHIP R	10K	J	1/10W	KK1R1
R108			RK73FB2B221J	CHIP R	220	J	1/8W	
R110			RK73GB2A473J	CHIP R	47K	J	1/10W	KK1R1
R111			RK73FB2B221J	CHIP R	220	J	1/8W	
R112			RK73GH2A243D	CHIP R	24K	D	1/10W	
R113			RK73GH2A432D	CHIP R	4.3K	D	1/10W	
R114			RK73GH2A243D	CHIP R	24K	D	1/10W	
R115			RK73FB2B221J	CHIP R	220	J	1/8W	
R116			RK73GH2A243D	CHIP R	24K	D	1/10W	
R117,118			RK73GH2A432D	CHIP R	4.3K	D	1/10W	
R120			RK73FB2B223J	CHIP R	22K	J	1/8W	
R121,122			RK73GB2A101J	CHIP R	100	J	1/10W	
R123			RK73GB2A2R2J	CHIP R	2.2	J	1/10W	
R125-127			RK73EB2E4R7J	CHIP R	4.7	J	1/4W	
R131,132			RK73GB2A4R7J	CHIP R	4.7	J	1/10W	
R134			RK73GB2A100J	CHIP R	10	J	1/10W	
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	
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	

Ref. No.	Add	New	Parts No.	Description				Destination
R401			RK73GB2A104J	CHIP R	100K	J	1/10W	
R402			RK73GB2A102J	CHIP R	1.0K	J	1/10W	
R403			RK73GB2A103J	CHIP R	10K	J	1/10W	
R404,405			RK73GB2A101J	CHIP R	100	J	1/10W	
R407			RK73EB2E4R7J	CHIP R	4.7	J	1/4W	
R408			RK73GB2A103J	CHIP R	10K	J	1/10W	
R417,418			RK73GB2A101J	CHIP R	100	J	1/10W	
R451			RK73GB2A101J	CHIP R	100	J	1/10W	
R453			RK73GB2A101J	CHIP R	100	J	1/10W	
R456			RK73GB2A000J	CHIP R	0.0	J	1/10W	K1R1E2
R456			RK73GB2A000J	CHIP R	0.0	J	1/10W	Q1M1M2
R456			RK73GB2A000J	CHIP R	0.0	J	1/10W	X1
R456,457			RK73GB2A102J	CHIP R	1.0K	J	1/10W	KE1
R461			RK73GB2A000J	CHIP R	0.0	J	1/10W	
R463			RK73GH2A471D	CHIP R	470	D	1/10W	
R465			RK73GB2A000J	CHIP R	0.0	J	1/10W	
R467			RK73GH2A471D	CHIP R	470	D	1/10W	
R475,476			RK73GB2A000J	CHIP R	0.0	J	1/10W	E1E2Q1
R475,476			RK73GB2A000J	CHIP R	0.0	J	1/10W	M1M2X1
R481-483			RK73GB2A000J	CHIP R	0.0	J	1/10W	
R484			RK73GB2A473J	CHIP R	47K	J	1/10W	KK1R1
R485			RK73GB2A102J	CHIP R	1.0K	J	1/10W	KK1R1
R486			RK73GB2A000J	CHIP R	0.0	J	1/10W	K1R1E2
R486			RK73GB2A000J	CHIP R	0.0	J	1/10W	Q1M1M2
R486			RK73GB2A000J	CHIP R	0.0	J	1/10W	X1
R500			RK73GB2A222J	CHIP R	2.2K	J	1/10W	KE1K1
R500			RK73GB2A222J	CHIP R	2.2K	J	1/10W	R1E2Q1
R500			RK73GB2A222J	CHIP R	2.2K	J	1/10W	M1M2
R501			RK73GB2A223J	CHIP R	22K	J	1/10W	
R502			RK73GB2A102J	CHIP R	1.0K	J	1/10W	
R504,505			RK73GB2A222J	CHIP R	2.2K	J	1/10W	KE1K1
R504,505			RK73GB2A222J	CHIP R	2.2K	J	1/10W	R1E2Q1
R504,505			RK73GB2A222J	CHIP R	2.2K	J	1/10W	M1M2
R506			RK73GB2A4R7J	CHIP R	4.7	J	1/10W	KE1K1
R506			RK73GB2A4R7J	CHIP R	4.7	J	1/10W	R1E2Q1
R506			RK73GB2A4R7J	CHIP R	4.7	J	1/10W	M1M2
R509			RK73GB2A000J	CHIP R	0.0	J	1/10W	
R511			RK73GB2A000J	CHIP R	0.0	J	1/10W	
R514-516			RK73GB2A000J	CHIP R	0.0	J	1/10W	E1
R515,516			RK73GB2A000J	CHIP R	0.0	J	1/10W	KK1R1
R515,516			RK73GB2A000J	CHIP R	0.0	J	1/10W	E2Q1M1
R515,516			RK73GB2A000J	CHIP R	0.0	J	1/10W	M2X1
R598			RK73GB2A4R7J	CHIP R	4.7	J	1/10W	
R600			RK73EB2E200J	CHIP R	20	J	1/4W	
R601			RK73EB2E100J	CHIP R	10	J	1/4W	
R602			RK73EB2E200J	CHIP R	20	J	1/4W	
R603			RK73EB2E102J	CHIP R	1.0K	J	1/4W	
R604			RK73EB2E101J	CHIP R	100	J	1/4W	
R605			RK73EB2E102J	CHIP R	1.0K	J	1/4W	
R606-608			RK73EB2E101J	CHIP R	100	J	1/4W	
R609,610			RK73EB2E102J	CHIP R	1.0K	J	1/4W	
R611			RK73EB2E101J	CHIP R	100	J	1/4W	
R612			RK73GB2A100J	CHIP R	10	J	1/10W	
R613			RK73GB2A750J	CHIP R	75	J	1/10W	
R614			RK73GB2A473J	CHIP R	47K	J	1/10W	

E1: DNX9240BT **E2:** DDX8024BT (Europe) **Q1:** DDX8054BT (Russian)
K: DNX9140 **K1:** DDX814 (North America)
X1: DDX8034BT (Australia) **R1:** DDX8034BT (Latin America)
M1: DDX8034BT **M2:** DDX8034BTM (Other Areas)

⚠Indicates safety critical components.

PARTS LIST

ELECTRIC UNIT (X34-651x-xx)

Ref. No.	Add	New	Parts No.	Description			Destination
R615			RK73GB2A000J	CHIP R 0.0	J	1/10W	E1E2Q1
R615			RK73GB2A000J	CHIP R 0.0	J	1/10W	M1M2X1
R616			RK73GB2A473J	CHIP R 47K	J	1/10W	KK1R1
R617			RK73GB2A101J	CHIP R 100	J	1/10W	KK1R1
R618-620			RK73GB2A100J	CHIP R 10	J	1/10W	
R650,651			RK73EB2E200J	CHIP R 20	J	1/4W	KK1R1
R652			RK73EB2E100J	CHIP R 10	J	1/4W	KK1R1
R653,654			RK73EB2E102J	CHIP R 1.0K	J	1/4W	KK1R1
R655			RK73GB2A473J	CHIP R 47K	J	1/10W	
R656,657			RK73GB2A103J	CHIP R 10K	J	1/10W	KK1R1
R658			RK73HB1J472J	CHIP R 4.7K	J	1/16W	KK1R1
R659			RK73GB2A472J	CHIP R 4.7K	J	1/10W	KK1R1
R661-663			RK73EB2E101J	CHIP R 100	J	1/4W	KK1R1
R664-666			RK73GB2A103J	CHIP R 10K	J	1/10W	KK1R1
R667-669			RK73GB2A100J	CHIP R 10	J	1/10W	KK1R1
R670			RK73GB2A223J	CHIP R 22K	J	1/10W	KK1R1
R673			RK73HB1J103J	CHIP R 10K	J	1/16W	KK1R1
R701,702			RK73EB2E100J	CHIP R 10	J	1/4W	
R703			RK73EB2E4R7J	CHIP R 4.7	J	1/4W	
R705,706			RK73GB2A223J	CHIP R 22K	J	1/10W	
R707			RK73GB2A202J	CHIP R 2.0K	J	1/10W	
R709,710			RK73EB2E101J	CHIP R 100	J	1/4W	
R711			RK73GB2A680J	CHIP R 68	J	1/10W	
R722,723			RK73GB2A000J	CHIP R 0.0	J	1/10W	
R725			RK73EB2E4R7J	CHIP R 4.7	J	1/4W	
R726			RK73GB2A000J	CHIP R 0.0	J	1/10W	
R728-730			RK73GB2A000J	CHIP R 0.0	J	1/10W	KK1R1
R728-730			RK73GB2A000J	CHIP R 0.0	J	1/10W	E2Q1M1
R728-730			RK73GB2A000J	CHIP R 0.0	J	1/10W	M2X1
R732-734			RK73GB2A000J	CHIP R 0.0	J	1/10W	KK1R1
R732-734			RK73GB2A000J	CHIP R 0.0	J	1/10W	E2Q1M1
R732-734			RK73GB2A000J	CHIP R 0.0	J	1/10W	M2X1
R798,799			RK73GB2A100J	CHIP R 10	J	1/10W	
R800			RK73GB2A104J	CHIP R 100K	J	1/10W	
R801-804			RK73EB2E101J	CHIP R 100	J	1/4W	
R805			RK73GB2A103J	CHIP R 10K	J	1/10W	
R806			RK73GB2A511J	CHIP R 510	J	1/10W	
R807-810			RK73HB1J101J	CHIP R 100	J	1/16W	
R811-813			RK73GB2A1R0J	CHIP R 1.0	J	1/10W	
R814			RK73HB1J101J	CHIP R 100	J	1/16W	
R815			RK73GB2A471J	CHIP R 470	J	1/10W	
R816,817			RK73HB1J101J	CHIP R 100	J	1/16W	
R818,819			RK73GB2A4R7J	CHIP R 4.7	J	1/10W	
R820			RK73GB2A470J	CHIP R 47	J	1/10W	
R821-831			RK73HB1J101J	CHIP R 100	J	1/16W	
R832			RK73GB2A000J	CHIP R 0.0	J	1/10W	
R835-837			RK73GB2A000J	CHIP R 0.0	J	1/10W	
R838			RK73EB2E4R7J	CHIP R 4.7	J	1/4W	
R839			RK73GH2A183D	CHIP R 18K	D	1/10W	
R840,841			RK73HB1J103J	CHIP R 10K	J	1/16W	
R842			RK73GB2A680J	CHIP R 68	J	1/10W	
R843			RK73GB2A471J	CHIP R 470	J	1/10W	
R844			RK73HB1J101J	CHIP R 100	J	1/16W	
R845			RK73HB1J102J	CHIP R 1.0K	J	1/16W	
R846			RK73HB1J105J	CHIP R 1.0M	J	1/16W	

Ref. No.	Add	New	Parts No.	Description			Destination
R847,848			RK73HB1J101J	CHIP R 100	J	1/16W	
R849			RK73GB2A000J	CHIP R 0.0	J	1/10W	
R850			RK73HB1J104J	CHIP R 100K	J	1/16W	
R851,852			RK73HB1J103J	CHIP R 10K	J	1/16W	
R853,854			RK73HB1J822J	CHIP R 8.2K	J	1/16W	
R855,856			RK73HB1J472J	CHIP R 4.7K	J	1/16W	
R857-860			RK73HB1J332J	CHIP R 3.3K	J	1/16W	
R861-864			RK73HB1J103J	CHIP R 10K	J	1/16W	
R866-868			RK73HB1J1R0J	CHIP R 1.0	J	1/16W	
R869			RK73GB2A000J	CHIP R 0.0	J	1/10W	
R870			RK73HB1J104J	CHIP R 100K	J	1/16W	
R871,872			RK73HB1J103J	CHIP R 10K	J	1/16W	
R873,874			RK73HB1J822J	CHIP R 8.2K	J	1/16W	
R875,876			RK73HB1J472J	CHIP R 4.7K	J	1/16W	
R877			RK73GB2A473J	CHIP R 47K	J	1/10W	
R878			RK73HB1J1R0J	CHIP R 1.0	J	1/16W	
R879			RK73GB2A104J	CHIP R 100K	J	1/10W	
R880			RK73HB1J104J	CHIP R 100K	J	1/16W	
R881			RK73HB1J103J	CHIP R 10K	J	1/16W	
R882,883			RK73HB1J822J	CHIP R 8.2K	J	1/16W	
R884			RK73HB1J153J	CHIP R 15K	J	1/16W	
R885			RK73HB1J472J	CHIP R 4.7K	J	1/16W	
R886			RK73HB1J123J	CHIP R 12K	J	1/16W	
R887			RK73GB2A473J	CHIP R 47K	J	1/10W	
R888			RK73HB1J1R0J	CHIP R 1.0	J	1/16W	
R891,892			RK73GB2A103J	CHIP R 10K	J	1/10W	
R893			RK73GB2A101J	CHIP R 100	J	1/10W	
R894			RK73HB1J000J	CHIP R 0.0	J	1/16W	
R895,896			RK73HB1J301J	CHIP R 300	J	1/16W	
R897			RK73GB2A473J	CHIP R 47K	J	1/10W	
R900			RK73GB2A000J	CHIP R 0.0	J	1/10W	
R901			RK73GB2A100J	CHIP R 10	J	1/10W	
R905			RK73GB2A333J	CHIP R 33K	J	1/10W	
R906			RK73GB2A123J	CHIP R 12K	J	1/10W	
R907			RK73GB2A300J	CHIP R 30	J	1/10W	
R908			RK73GB2A223J	CHIP R 22K	J	1/10W	
R909			RK73GB2A221J	CHIP R 220	J	1/10W	
R910			RK73GB2A822J	CHIP R 8.2K	J	1/10W	
R911-914			RK73GB2A820J	CHIP R 82	J	1/10W	
R915			RK73GB2A473J	CHIP R 47K	J	1/10W	
R951			RK73HB1J471J	CHIP R 470	J	1/16W	
R952			RK73GB2A471J	CHIP R 470	J	1/10W	
D1			RM30LF014-102	DIODE			
D2 -4			1SS355	DIODE			
D5			UDZW6.2(B)	ZENER DIODE			
D6			1SS355	DIODE			
D7			UDZW6.2(B)	ZENER DIODE			
D8 ,9			M1F60-6063	DIODE			
D10			1SS355	DIODE			
D11 ,12			M1F60-6063	DIODE			
D13			UDZW4.7(B)	ZENER DIODE			
D103			EP05Q04	DIODE			
D104			UDZW6.8(B)	ZENER DIODE			
D301			DA204U	DIODE			

E1: DNX9240BT **E2:** DDX8024BT (Europe) **Q1:** DDX8054BT (Russian)
K: DNX9140 **K1:** DDX814 (North America)
X1: DDX8034BT (Australia) **R1:** DDX8034BT (Latin America)
M1: DDX8034BT **M2:** DDX8034BTM (Other Areas)

⚠Indicates safety critical compo nents.

PARTS LIST

ELECTRIC UNIT (X34-651x-xx)

Ref. No.	Add	New	Parts No.	Description	Destination
D401-403			DAP202U	DIODE	
D404,405			1SS355	DIODE	
D601-608			UDZW6.2(B)	ZENER DIODE	
D609			CVS10A120M	VARISTOR	
D610,611			UDZW6.2(B)	ZENER DIODE	
D612,613			UDZW6.8(B)	ZENER DIODE	
D650,651			UDZW6.8(B)	ZENER DIODE	KK1R1
D652			UDZW6.2(B)	ZENER DIODE	KK1R1
D653			CVS10A180M	VARISTOR	KK1R1
D654			1SS355	DIODE	KK1R1
D657,658			UDZW6.2(B)	ZENER DIODE	KK1R1
D662,663			CVS10A180M	VARISTOR	KK1R1
D701,702			CVL10C270M300	VARISTOR	
D703-705			CVS10A120M	VARISTOR	
D801			CRS04	DIODE	
D901			DAP202U	DIODE	
D902			1SS355	DIODE	
IC101-104			M5237ML-CF0J	ANALOGUE IC	
IC106,107			XC6201P502PR	ANALOGUE IC	
IC151			LB1836M-TLM-E	ANALOGUE IC	
IC401			E-TDA7415CB	ANALOGUE IC	
IC451			AN15887A-VTU	ANALOGUE IC	
IC481			HEF4053BT	MOS-IC	KK1R1
IC482			MM1508XNRE-E	ANALOGUE IC	KE1
IC500			E-TDA7478AD	ANALOGUE IC	KE1K1
IC500			E-TDA7478AD	ANALOGUE IC	R1E2Q1
IC500			E-TDA7478AD	ANALOGUE IC	M1M2
IC600			74AHCT1G08GW	MOS-IC	KK1R1
IC651			74AHCT08PW	MOS-IC	KK1R1
IC801			DSPC56371AF17	MOS-IC	
IC802			AK4586VQP	MOS-IC	
IC803			TC7WHU04FU-F	MOS-IC	
IC804			S-1132B33U5T1G	ANALOGUE IC	
IC805			E-LD1117DTC	ANALOGUE IC	
IC807			NJM4565V-ZB	ANALOGUE IC	
IC808			74AHCT1G08GW	MOS-IC	
IC811-814			NJM4580V-ZB	ANALOGUE IC	
IC815			NJM2123V-ZB	ANALOGUE IC	
IC901			E-TDA7850A	ANALOGUE IC	
Q1			DTC124EUA	DIGITAL TRANSISTOR	
Q2			2SA1576A	TRANSISTOR	
Q3			DTC124EUA	DIGITAL TRANSISTOR	
Q4			2SC4081	TRANSISTOR	
Q5			2SB1188(Q,R)	TRANSISTOR	
Q6			2SA1576A	TRANSISTOR	
Q7			DTA114EUA	DIGITAL TRANSISTOR	
Q8			DTC143ZUA	DIGITAL TRANSISTOR	
Q9			2SB1188(R)	TRANSISTOR	KK1R1
Q9			2SB1188(R)	TRANSISTOR	M1M2X1
Q10			2SC4081	TRANSISTOR	KK1R1
Q10			2SC4081	TRANSISTOR	M1M2X1
Q101			DTC124EUA	DIGITAL TRANSISTOR	
Q102			DTA124EUA	DIGITAL TRANSISTOR	
Q103			DTC124EUA	DIGITAL TRANSISTOR	
Q104			DTA124EUA	DIGITAL TRANSISTOR	
Q105			KTA1046-P	TRANSISTOR	
Q106			DTC124EUA	DIGITAL TRANSISTOR	
Q107			2SB1689	TRANSISTOR	
Q108			DTC143ZUA	DIGITAL TRANSISTOR	KK1R1
Q109			DTC124EUA	DIGITAL TRANSISTOR	
Q110			DTA124EUA	DIGITAL TRANSISTOR	
Q111			TPC8110-F	FET	KK1R1
Q112			DTC124EUA	DIGITAL TRANSISTOR	
Q113			DTA124EUA	DIGITAL TRANSISTOR	
Q114			2SB1184(Q,R)	TRANSISTOR	
Q115			DTC124EUA	DIGITAL TRANSISTOR	
Q116			DTA124EUA	DIGITAL TRANSISTOR	
Q117			2SB1449(R)-E	TRANSISTOR	
Q118			KTA1046-P	TRANSISTOR	
Q119			2SC4081	TRANSISTOR	
Q120			2SB1184(Q,R)	TRANSISTOR	
Q301-305			2SC4081	TRANSISTOR	
Q306			2SA1576A	TRANSISTOR	
Q307			2SC4081	TRANSISTOR	
Q308			2SA1576A	TRANSISTOR	
Q481			DTC144EUA	DIGITAL TRANSISTOR	KK1R1
Q500			DTC143ZUA	DIGITAL TRANSISTOR	
Q501			2SA1577	TRANSISTOR	
Q650,651			2SC4081	TRANSISTOR	KK1R1
Q653,654			DTC144EUA	DIGITAL TRANSISTOR	KK1R1
Q656,657			DTC143ZUA	DIGITAL TRANSISTOR	
Q659			DTC143ZUA	DIGITAL TRANSISTOR	
Q660			DTC114TUA	DIGITAL TRANSISTOR	
Q801			DTC144EUA	DIGITAL TRANSISTOR	
TH901			PRF18BE471QS2	POSITIVE RESISTOR	
A500			X86-4030-11	FRONT-END UNIT	KK1R1
A500			X86-4030-11	FRONT-END UNIT	X1
A500			X86-4032-70	FRONT-END UNIT	E1E2Q1
A500			X86-4032-70	FRONT-END UNIT	M1M2
A501			X89-3062-72	DAUGHTER UNIT	E1

VIDEO UNIT (X35-5010-11)

C1			CK73GB1H103K	CHIP C	0.010UF	K
C2			CK73GB1H104K	CHIP C	0.10UF	K
C3			CK73EB1E106K	CHIP C	10UF	K
C4			C93-1383-05	CHIP C	220PF	F
C5 -8			CK73GB1A105K	CHIP C	1.0UF	K
C11			C92-2018-05	ELECTRO	82UF	6.3WV
C12			CK73GB1H103K	CHIP C	0.010UF	K
C13			CK73GB1H104K	CHIP C	0.10UF	K
C14 ,15			CK73HB1C333K	CHIP C	0.033UF	K
C16			CK73HB1E103K	CHIP C	0.010UF	K
C17 ,18			CC73HCH1H101J	CHIP C	100PF	J
C19			CK73HB1A683K	CHIP C	0.068UF	K
C20			CK73HB1E103K	CHIP C	0.010UF	K
C21			CK73HB1C333K	CHIP C	0.033UF	K
C22 -24			CC73HCH1H221J	CHIP C	220PF	J
C25 -28			CC73HCH1H101J	CHIP C	100PF	J
C29			CC73HCH1H471J	CHIP C	470PF	J
C30			C93-1509-05	CHIP C	100PF	F
C31			CK73HB0J474K	CHIP C	0.47UF	K

E1: DNX9240BT **E2:** DDX8024BT (Europe) **Q1:** DDX8054BT (Russian)
K: DNX9140 **K1:** DDX814 (North America)
X1: DDX8034BT (Australia) **R1:** DDX8034BT (Latin America)
M1: DDX8034BT **M2:** DDX8034BTM (Other Areas)

⚠Indicates safety critical components.

PARTS LIST

VIDEO UNIT (X35-5010-11)

Ref. No.	Add	New	Parts No.	Description			Destination
C33 -35			CK73HB1E103K	CHIP C	0.010UF	K	
C36			CK73HB1A104K	CHIP C	0.10UF	K	
C37			CK73GB0J106M	CHIP C	10UF	M	
C38			CK73HB0J105K	CHIP C	1.0UF	K	
C39			CK73GB0J225K	CHIP C	2.2UF	K	
C40			CK73EB1E105K	CHIP C	1.0UF	K	
C41 ,42			CK73GB1H103K	CHIP C	0.010UF	K	
C43			CK73HB1E103K	CHIP C	0.010UF	K	
C44 ,45			CK73GB1H104K	CHIP C	0.10UF	K	
C46			CK73HB0J474K	CHIP C	0.47UF	K	
C47 ,48			CK73GB0J106M	CHIP C	10UF	M	
C49			CK73HB0J474K	CHIP C	0.47UF	K	
C50 ,51			CK73GB1H103K	CHIP C	0.010UF	K	
C52 ,53			CK73GB1H104K	CHIP C	0.10UF	K	
C54			CK73HB1E103K	CHIP C	0.010UF	K	
C55 ,56			CK73GB0J106M	CHIP C	10UF	M	
C57			CK73FB1C105K	CHIP C	1.0UF	K	
C58			CC73GCH1H102J	CHIP C	1000PF	J	
C59			C93-1383-05	CHIP C	220PF	F	
C60			CK73HB1H472K	CHIP C	4700PF	K	
C61			CK73HB1A104K	CHIP C	0.10UF	K	
C62			CK73HB0J105K	CHIP C	1.0UF	K	
C63			CK73HB0J474K	CHIP C	0.47UF	K	
C64			CK73HB1E103K	CHIP C	0.010UF	K	
C65 -67			CC73GCH1H102J	CHIP C	1000PF	J	
C68			CK73HB1E223K	CHIP C	0.022UF	K	
C69 ,70			CK73GB1H103K	CHIP C	0.010UF	K	
C71			CK73GB1H104K	CHIP C	0.10UF	K	
C72 ,73			CC73GCH1H102J	CHIP C	1000PF	J	
C74			CK73GB1H104K	CHIP C	0.10UF	K	
C75			C92-2017-05	ELECTRO	100UF	4WV	
C76 ,77			CC73GCH1H102J	CHIP C	1000PF	J	
C78 ,79			CK73FB1C106K	CHIP C	10UF	K	
C80 ,81			CK73GB1H103K	CHIP C	0.010UF	K	
C82			CK73FB1C106K	CHIP C	10UF	K	
C83 ,84			CK73GB1H104K	CHIP C	0.10UF	K	
C85			C92-2020-05	ELECTRO	33UF	16WV	
C86 -88			CK73EB1E106K	CHIP C	10UF	K	
C89 -92			C93-1283-05	CHIP C	1.0UF	K	
C95			CK73FB0J226M	CHIP C	22UF	M	
C96			CK73FB1E475K	CHIP C	4.7UF	K	
C97			CK73FB1C106K	CHIP C	10UF	K	
C98			CK73EB1E106K	CHIP C	10UF	K	
C99			C93-1458-05	CHIP C	1500PF	F	
C101			CK73EB1E106K	CHIP C	10UF	K	
C103			C93-1273-05	CHIP C	15PF	J	
C104			C93-1465-05	CHIP C	0.015U	F	
C105			CK73EB1E106K	CHIP C	10UF	K	
C107			CK73FB0J226M	CHIP C	22UF	M	
C108,109			CK73FB1C106K	CHIP C	10UF	K	
C110,111			CK73EB1E106K	CHIP C	10UF	K	
C112			CK73GB1H104K	CHIP C	0.10UF	K	
C113			CK73GB1H103K	CHIP C	0.010UF	K	
C114			CK73EB1E106K	CHIP C	10UF	K	
C115			CK73FB1E475K	CHIP C	4.7UF	K	

Ref. No.	Add	New	Parts No.	Description			Destination
C116,117			CK73GB1H103K	CHIP C	0.010UF	K	
C118,119			CK73GB1H104K	CHIP C	0.10UF	K	
C120			CK73GB1H103K	CHIP C	0.010UF	K	
C121			CK73GB1H104K	CHIP C	0.10UF	K	
C122			CK73GB1H103K	CHIP C	0.010UF	K	
C123			CK73FB1E475K	CHIP C	4.7UF	K	
C124-127			CK73EB1E106K	CHIP C	10UF	K	
C128			CK73GB1A105K	CHIP C	1.0UF	K	
C129			CK73FB1C106K	CHIP C	10UF	K	
C130			CK73FB1E475K	CHIP C	4.7UF	K	
C131			CK73FB0J226M	CHIP C	22UF	M	
C132			CK73FB1E475K	CHIP C	4.7UF	K	
C133			CK73GB0J106M	CHIP C	10UF	M	
C201			CK73HB1A104K	CHIP C	0.10UF	K	
C202			CC73HCH1H330J	CHIP C	33PF	J	
C203			CK73HB1A104K	CHIP C	0.10UF	K	
C204			CK73GB1A105K	CHIP C	1.0UF	K	
C205,206			CK73HB1A104K	CHIP C	0.10UF	K	
C207			CK73GB0J106M	CHIP C	10UF	M	
C208-213			CK73HB1A104K	CHIP C	0.10UF	K	
C215,216			CK73HB1A104K	CHIP C	0.10UF	K	
C217			CK73EB1E105K	CHIP C	1.0UF	K	
C218-220			CK73HB1A104K	CHIP C	0.10UF	K	
C221			CK73GB0J106M	CHIP C	10UF	M	
C222			CK73HB1A104K	CHIP C	0.10UF	K	
C223			CK73EB1E105K	CHIP C	1.0UF	K	
C224			CK73HB1A104K	CHIP C	0.10UF	K	
C225			CK73GB0J106M	CHIP C	10UF	M	
C226-235			CK73HB1A104K	CHIP C	0.10UF	K	
C236			CK73HB1E103K	CHIP C	0.010UF	K	
C237,238			CK73HB1A104K	CHIP C	0.10UF	K	
C239-245			CK73HB1E103K	CHIP C	0.010UF	K	
C246			CK73GB0J106M	CHIP C	10UF	M	
C247			CK73HB1A104K	CHIP C	0.10UF	K	
C249			CK73GB0J106M	CHIP C	10UF	M	
C250-254			CK73HB1A104K	CHIP C	0.10UF	K	
C255			CC73HCH1H150J	CHIP C	15PF	J	
C256			CK73GB0J106M	CHIP C	10UF	M	
C257			CC73HCH1H180J	CHIP C	18PF	J	
C258-264			CK73HB1A104K	CHIP C	0.10UF	K	
C265,266			CK73FB0J226M	CHIP C	22UF	M	
C267-273			CK73HB1A104K	CHIP C	0.10UF	K	
C274,275			CK73FB0J226M	CHIP C	22UF	M	
C276			CK73GB0J106M	CHIP C	10UF	M	
C277-279			CC73HCH1H101J	CHIP C	100PF	J	
C281,282			CK73HB1E103K	CHIP C	0.010UF	K	
C283-285			CK73GB0J106M	CHIP C	10UF	M	
C286-288			CK73FB0J226M	CHIP C	22UF	M	
C289			CK73GB0J106M	CHIP C	10UF	M	
C290			CK73HB1E103K	CHIP C	0.010UF	K	
C291			CK73HB1A104K	CHIP C	0.10UF	K	
C292			CK73HB1E103K	CHIP C	0.010UF	K	
C293			CK73HB1A104K	CHIP C	0.10UF	K	
C294			CK73HB1E103K	CHIP C	0.010UF	K	
C295			CK73GB1H104K	CHIP C	0.10UF	K	

E1: DNX9240BT **E2:** DDX8024BT (Europe) **Q1:** DDX8054BT (Russian)
K: DNX9140 **K1:** DDX814 (North America)
X1: DDX8034BT (Australia) **R1:** DDX8034BT (Latin America)
M1: DDX8034BT **M2:** DDX8034BTM (Other Areas)

⚠Indicates safety critical compo nents.

PARTS LIST

VIDEO UNIT (X35-5010-11)

Ref. No.	Add	New	Parts No.	Description	Destination
C296			CK73HB1E103K	CHIP C 0.010UF K	
C297			CK73GB1H104K	CHIP C 0.10UF K	
C298			CK73HB1E103K	CHIP C 0.010UF K	
C299			CK73HB1A104K	CHIP C 0.10UF K	
C300			CK73HB1E103K	CHIP C 0.010UF K	
C301			CK73GB1H104K	CHIP C 0.10UF K	
C391-397			CC73HCH1H102J	CHIP C 1000PF J	
C398			CK73HB1A104K	CHIP C 0.10UF K	
C399			CK73GB0J106M	CHIP C 10UF M	
C404			CK73FB1C106K	CHIP C 10UF K	
C406			CC73HCH1H560J	CHIP C 56PF J	
C407			CK73FB1C106K	CHIP C 10UF K	
C408			CK73HB1E103K	CHIP C 0.010UF K	
C409			CK73FB1C106K	CHIP C 10UF K	
C410			CK73HB1E103K	CHIP C 0.010UF K	
C411,412			CK73FB1C106K	CHIP C 10UF K	
C413			CK73GB1H104K	CHIP C 0.10UF K	
C414			CK73HB1H472K	CHIP C 4700PF K	
C415			CK73FB1C106K	CHIP C 10UF K	
C416			CK73GB0J106M	CHIP C 10UF M	
C417			CK73HB1E103K	CHIP C 0.010UF K	
C418			CK73GB0J106M	CHIP C 10UF M	
C419			CK73HB1E103K	CHIP C 0.010UF K	
C500			CK73FB0J106K	CHIP C 10UF K	
C501,502			CK73HB1E103K	CHIP C 0.010UF K	
C600			CK73GB1H103K	CHIP C 0.010UF K	
C603			CK73FB0J226M	CHIP C 22UF M	
C700			CC73HCH1H101J	CHIP C 100PF J	
C701,702			CK73GB0J106M	CHIP C 10UF M	
C703			CK73FB0J226M	CHIP C 22UF M	
C704-710			CC73HCH1H151J	CHIP C 150PF J	
C711			CK73HB1A104K	CHIP C 0.10UF K	
C712			CC73HCH1H102J	CHIP C 1000PF J	
C713			CK73GB0J106M	CHIP C 10UF M	
CN1			E41-2985-05	FLAT CABLE CONNECTOR	
CN2			E41-2642-05	PIN ASSY	
CN202			E41-2812-05	FLAT CABLE CONNECTOR	
CN500			E41-2088-05	FLAT CABLE CONNECTOR	
CN600			E41-3102-05	FLAT CABLE CONNECTOR	
J1 ,2			E04-0433-05	RF COAXIAL CABLE RECEPTACLE	
L1			L33-2370-05	CHOKE COIL	
L2			L33-2520-05	CHOKE COIL	
L3			L33-2369-05	CHOKE COIL	
L4 -6			L33-2517-05	CHOKE COIL	
L7			L33-2513-05	CHOKE COIL	
L8			L33-2534-05	CHOKE COIL	
L9			L33-2514-05	CHOKE COIL	
L10			L33-2351-05	CHOKE COIL	
L11			L41-1005-39	SMALL FIXED INDUCTOR (10U)	
L12			L92-0319-05	CHIP FERRITE	
L13			L41-1005-39	SMALL FIXED INDUCTOR (10U)	
L14			L19-0788-05	TRANSFORMER FOR CONVERTER	
L15			L33-2454-05	CHOKE COIL	
L16 ,17			L41-1005-39	SMALL FIXED INDUCTOR (10U)	

Ref. No.	Add	New	Parts No.	Description	Destination
L200		✻	L41-2281-15	SMALL FIXED INDUCTOR (220NH)	
L201-203			L41-1005-39	SMALL FIXED INDUCTOR (10U)	
L205			L41-1005-39	SMALL FIXED INDUCTOR (10U)	
L207-212			L41-1005-39	SMALL FIXED INDUCTOR (10U)	
L214			L41-1005-39	SMALL FIXED INDUCTOR (10U)	
L215			L92-0364-05	CHIP FERRITE	
L216,217			L92-0319-05	CHIP FERRITE	
L218,219			L41-1005-39	SMALL FIXED INDUCTOR (10U)	
L220,221			L92-0319-05	CHIP FERRITE	
L222			L41-1005-39	SMALL FIXED INDUCTOR (10U)	
L224-229			L92-0378-05	CHIP FERRITE	
L230-247		✻	L92-0634-15	CHIP FERRITE	
L248			L92-0667-05	CHIP FERRITE	
L249,250			L92-0668-05	CHIP FERRITE	
L401-405			L41-1005-39	SMALL FIXED INDUCTOR (10U)	
L600			L41-1005-39	SMALL FIXED INDUCTOR (10U)	
X200			L77-2996-05	CRYSTAL RESONATOR (14.31818MHZ)	
CP200			RK74HB1J101J	CHIP-COM 100 J 1/16W	
CP201-206		✻	RK74HB1J121J	CHIP-COM 120 J 1/16W	
CP207-211			RK74HB1J101J	CHIP-COM 100 J 1/16W	
CP212-215			RK74HB1J560J	CHIP-COM 56 J 1/16W	
CP217-220			RK74HB1J820J	CHIP-COM 82 J 1/16W	
R1			RK73GH2A301D	CHIP R 300 D 1/10W	
R2			RK73HH1J434D	CHIP R 430K D 1/16W	
R3			RK73HB1J103J	CHIP R 10K J 1/16W	
R4			RK73HH1J104D	CHIP R 100K D 1/16W	
R5			RK73GH2A752D	CHIP R 7.5K D 1/10W	
R7			RK73HB1J100J	CHIP R 10 J 1/16W	
R8			RK73EB2E100J	CHIP R 10 J 1/4W	
R9 ,10			RK73HB1J101J	CHIP R 100 J 1/16W	
R11 ,12			RK73FB2B000J	CHIP R 0.0 J 1/8W	
R13			RK73HH1J303D	CHIP R 30K D 1/16W	
R14			RK73HH1J203D	CHIP R 20K D 1/16W	
R15			RK73HH1J123D	CHIP R 12K D 1/16W	
R16			RK73HH1J302D	CHIP R 3.0K D 1/16W	
R17			RK73HB1J303J	CHIP R 30K J 1/16W	
R18			RK73HB1J162J	CHIP R 1.6K J 1/16W	
R19 ,20			RK73HB1J103J	CHIP R 10K J 1/16W	
R22			RK73HB1J473J	CHIP R 47K J 1/16W	
R23			RK73HB1J102J	CHIP R 1.0K J 1/16W	
R24			RK73FB2B000J	CHIP R 0.0 J 1/8W	
R25			RK73HB1J203J	CHIP R 20K J 1/16W	
R27			RK73HH1J563D	CHIP R 56K D 1/16W	
R28			RK73HH1J682D	CHIP R 6.8K D 1/16W	
R29			RK73HH1J333D	CHIP R 33K D 1/16W	
R30			RK73HH1J513D	CHIP R 51K D 1/16W	
R31			RK73HH1J683D	CHIP R 68K D 1/16W	
R32			RK73HH1J163D	CHIP R 16K D 1/16W	
R33			RK73HH1J513D	CHIP R 51K D 1/16W	
R34 -38			RK73HB1J000J	CHIP R 0.0 J 1/16W	
R39			RK73HB1J103J	CHIP R 10K J 1/16W	
R40			RK73HB1J682J	CHIP R 6.8K J 1/16W	
R41			RK73HB1J103J	CHIP R 10K J 1/16W	
R43			RK73HB1J103J	CHIP R 10K J 1/16W	

E1: DNX9240BT **E2:** DDX8024BT (Europe) **Q1:** DDX8054BT (Russian)
K: DNX9140 **K1:** DDX814 (North America)
X1: DDX8034BT (Australia) **R1:** DDX8034BT (Latin America)
M1: DDX8034BT **M2:** DDX8034BTM (Other Areas)

⚠Indicates safety critical components.

PARTS LIST

VIDEO UNIT (X35-5010-11)

Ref. No.	Add	New	Parts No.	Description			Destination
R45			RK73EB2E220J	CHIP R 22	J	1/4W	
R46			RK73HB1J103J	CHIP R 10K	J	1/16W	
R47 ,48			RK73HB1J220J	CHIP R 22	J	1/16W	
R50			RK73HB1J101J	CHIP R 100	J	1/16W	
R51			RK73HB1J103J	CHIP R 10K	J	1/16W	
R52			RK73HB1J512J	CHIP R 5.1K	J	1/16W	
R53 ,54			RK73HB1J220J	CHIP R 22	J	1/16W	
R55			RK73HB1J512J	CHIP R 5.1K	J	1/16W	
R56			RK73HB1J563J	CHIP R 56K	J	1/16W	
R57			RK73HB1J363J	CHIP R 36K	J	1/16W	
R58			RK73HB1J512J	CHIP R 5.1K	J	1/16W	
R59			RK73HB1J123J	CHIP R 12K	J	1/16W	
R60			RK73GH2A301D	CHIP R 300	D	1/10W	
R61			RK73HB1J100J	CHIP R 10	J	1/16W	
R62			RK73EB2E100J	CHIP R 10	J	1/4W	
R63			RK73HB1J103J	CHIP R 10K	J	1/16W	
R64			RK73HB1J105J	CHIP R 1.0M	J	1/16W	
R65			RK73EB2E100J	CHIP R 10	J	1/4W	
R66 -69			RK73HB1J220J	CHIP R 22	J	1/16W	
R70			RK73HH1J274D	CHIP R 270K	D	1/16W	
R71			RK73HH1J273D	CHIP R 27K	D	1/16W	
R72 ,73			RK73EB2E100J	CHIP R 10	J	1/4W	
R74			RK73HH1J363D	CHIP R 36K	D	1/16W	
R79			RK73HH1J243D	CHIP R 24K	D	1/16W	
R80			RK73HB1J302J	CHIP R 3.0K	J	1/16W	
R82			RK73HH1J681D	CHIP R 680	D	1/16W	
R83			RK73HB1J272J	CHIP R 2.7K	J	1/16W	
R84			RK73HB1J332J	CHIP R 3.3K	J	1/16W	
R85			RK73HH1J912D	CHIP R 9.1K	D	1/16W	
R87			RK73HB1J272J	CHIP R 2.7K	J	1/16W	
R88			RK73HH1J153D	CHIP R 15K	D	1/16W	
R89			RK73HH1J622D	CHIP R 6.2K	D	1/16W	
R90			RK73HB1J000J	CHIP R 0.0	J	1/16W	
R91			RK73HH1J621D	CHIP R 620	D	1/16W	
R92			RK73FB2B000J	CHIP R 0.0	J	1/8W	
R93			RK73EB2E2R2J	CHIP R 2.2	J	1/4W	
R94 ,95			RK73FB2B000J	CHIP R 0.0	J	1/8W	
R96			RK73GB2A000J	CHIP R 0.0	J	1/10W	
R98			RK73FB2B000J	CHIP R 0.0	J	1/8W	
R99 ,100			RK73GB2A000J	CHIP R 0.0	J	1/10W	
R102			RK73HB1J103J	CHIP R 10K	J	1/16W	
R103			RK73HB1J101J	CHIP R 100	J	1/16W	
R105-107			RK73HB1J000J	CHIP R 0.0	J	1/16W	
R108			RK73HB1J101J	CHIP R 100	J	1/16W	
R110,111			RK73GB2A000J	CHIP R 0.0	J	1/10W	
R112			RK73HB1J101J	CHIP R 100	J	1/16W	
R113			RK73HB1J102J	CHIP R 1.0K	J	1/16W	
R114,115			RK73HB1J103J	CHIP R 10K	J	1/16W	
R116			RK73HB1J101J	CHIP R 100	J	1/16W	
R117			RK73HB1J102J	CHIP R 1.0K	J	1/16W	
R118			RK73HB1J103J	CHIP R 10K	J	1/16W	
R119			RK73GB2A000J	CHIP R 0.0	J	1/10W	
R121,122			RK73GB2A000J	CHIP R 0.0	J	1/10W	
R123			RK73HB1J473J	CHIP R 47K	J	1/16W	
R126,127			RK73GB2A000J	CHIP R 0.0	J	1/10W	

Ref. No.	Add	New	Parts No.	Description			Destination
R200,201			RK73HB1J101J	CHIP R 100	J	1/16W	
R202			RK73HB1J330J	CHIP R 33	J	1/16W	
R203			RK73HB1J472J	CHIP R 4.7K	J	1/16W	
R206			RK73HB1J330J	CHIP R 33	J	1/16W	
R207			RK73HB1J100J	CHIP R 10	J	1/16W	
R208			RK73HB1J472J	CHIP R 4.7K	J	1/16W	
R209			RK73HB1J560J	CHIP R 56	J	1/16W	
R211			RK73HB1J000J	CHIP R 0.0	J	1/16W	
R214,215			RK73HB1J101J	CHIP R 100	J	1/16W	
R216,217			RK73HB1J330J	CHIP R 33	J	1/16W	
R218-223			RK73HB1J101J	CHIP R 100	J	1/16W	
R227			RK73HB1J103J	CHIP R 10K	J	1/16W	
R231			RK73HB1J103J	CHIP R 10K	J	1/16W	
R232			RK73HB1J123J	CHIP R 12K	J	1/16W	
R234			RK73HB1J103J	CHIP R 10K	J	1/16W	
R236-245			RK73HB1J103J	CHIP R 10K	J	1/16W	
R246			RK73HB1J000J	CHIP R 0.0	J	1/16W	
R247			RK73HB1J101J	CHIP R 100	J	1/16W	
R249			RK73HB1J000J	CHIP R 0.0	J	1/16W	
R250			RK73HB1J101J	CHIP R 100	J	1/16W	
R251			RK73HB1J000J	CHIP R 0.0	J	1/16W	
R253-255			RK73HB1J103J	CHIP R 10K	J	1/16W	
R256			RK73HH1J153D	CHIP R 15K	D	1/16W	
R257			RK73HH1J123D	CHIP R 12K	D	1/16W	
R258			RK73HB1J103J	CHIP R 10K	J	1/16W	
R260			RK73HH1J123D	CHIP R 12K	D	1/16W	
R261			RK73HH1J273D	CHIP R 27K	D	1/16W	
R262			RK73HB1J103J	CHIP R 10K	J	1/16W	
R266			RK73HB1J104J	CHIP R 100K	J	1/16W	
R267			RK73HB1J472J	CHIP R 4.7K	J	1/16W	
R268			RK73HH1J102D	CHIP R 1.0K	D	1/16W	
R269			RK73HB1J472J	CHIP R 4.7K	J	1/16W	
R270			RK73HH1J102D	CHIP R 1.0K	D	1/16W	
R273			RK73HH1J102D	CHIP R 1.0K	D	1/16W	
R274			RK73HB1J000J	CHIP R 0.0	J	1/16W	
R275			RK73HH1J303D	CHIP R 30K	D	1/16W	
R278			RK73GB2A000J	CHIP R 0.0	J	1/10W	
R279			RK73HB1J101J	CHIP R 100	J	1/16W	
R280			RK73HB1J102J	CHIP R 1.0K	J	1/16W	
R281			RK73HB1J105J	CHIP R 1.0M	J	1/16W	
R282		✲	RK73HH1J240D	CHIP R 24	D	1/16W	
R283			RK73HH1J221D	CHIP R 220	D	1/16W	
R284			RK73HH1J820D	CHIP R 82	D	1/16W	
R285		✲	RK73HH1J470D	CHIP R 47	D	1/16W	
R286		✲	RK73HH1J390D	CHIP R 39	D	1/16W	
R287		✲	RK73HH1J430D	CHIP R 43	D	1/16W	
R288		✲	RK73HH1J470D	CHIP R 47	D	1/16W	
R289		✲	RK73HH1J680D	CHIP R 68	D	1/16W	
R290		✲	RK73HH1J161D	CHIP R 160	D	1/16W	
R291			RK73HH1J201D	CHIP R 200	D	1/16W	
R292,293			RK73HH1J100D	CHIP R 10	D	1/16W	
R296,297			RK73HB1J472J	CHIP R 4.7K	J	1/16W	
R298			RK73HB1J000J	CHIP R 0.0	J	1/16W	
R320,321			RK73HB1J101J	CHIP R 100	J	1/16W	
R323,324			RK73HB1J000J	CHIP R 0.0	J	1/16W	

E1: DNX9240BT **E2:** DDX8024BT (Europe) **Q1:** DDX8054BT (Russian)
K: DNX9140 **K1:** DDX814 (North America)
X1: DDX8034BT (Australia) **R1:** DDX8034BT (Latin America)
M1: DDX8034BT **M2:** DDX8034BTM (Other Areas)

⚠Indicates safety critical compo nents.

PARTS LIST

VIDEO UNIT (X35-5010-11)

Ref. No.	Add	New	Parts No.	Description				Destination
R326,327			RK73HB1J472J	CHIP R	4.7K	J	1/16W	
R328,329			RK73HB1J560J	CHIP R	56	J	1/16W	
R330			RK73HB1J470J	CHIP R	47	J	1/16W	
R331,332			RK73HB1J820J	CHIP R	82	J	1/16W	
R333,334			RK73HB1J101J	CHIP R	100	J	1/16W	
R336			RK73HB1J472J	CHIP R	4.7K	J	1/16W	
R338-344			RK73HH1J102D	CHIP R	1.0K	D	1/16W	
R345			RK73HH1J473D	CHIP R	47K	D	1/16W	
R347			RK73HB1J103J	CHIP R	10K	J	1/16W	
R348			RK73GB2A000J	CHIP R	0.0	J	1/10W	
R350			RK73HB1J000J	CHIP R	0.0	J	1/16W	
R351			RK73HB1J101J	CHIP R	100	J	1/16W	
R352			RK73EB2E392J	CHIP R	3.9K	J	1/4W	
R353,354			RK73HB1J101J	CHIP R	100	J	1/16W	
R355			RK73HB1J103J	CHIP R	10K	J	1/16W	
R356			RK73HH1J152D	CHIP R	1.5K	D	1/16W	
R404			RK73HH1J392D	CHIP R	3.9K	D	1/16W	
R405			RK73HB1J222J	CHIP R	2.2K	J	1/16W	
R406			RK73HH1J123D	CHIP R	12K	D	1/16W	
R408			RK73HB1J101J	CHIP R	100	J	1/16W	
R409			RK73HB1J000J	CHIP R	0.0	J	1/16W	
R411			RK73HB1J000J	CHIP R	0.0	J	1/16W	
R413,414			RK73FB2B470J	CHIP R	47	J	1/8W	
R415			RK73HH1J202D	CHIP R	2.0K	D	1/16W	
R416			RK73HH1J102D	CHIP R	1.0K	D	1/16W	
R417			RK73HB1J222J	CHIP R	2.2K	J	1/16W	
R418			RK73HH1J153D	CHIP R	15K	D	1/16W	
R419			RK73HH1J103D	CHIP R	10K	D	1/16W	
R420			RK73HH1J752D	CHIP R	7.5K	D	1/16W	
R421			RK73HH1J103D	CHIP R	10K	D	1/16W	
R422			RK73HH1J332D	CHIP R	3.3K	D	1/16W	
R423			RK73HH1J103D	CHIP R	10K	D	1/16W	
R425			RK73HB1J103J	CHIP R	10K	J	1/16W	
R426			RK73FB2B000J	CHIP R	0.0	J	1/8W	
R500			RK73FB2B000J	CHIP R	0.0	J	1/8W	
R501,502			RK73HB1J333J	CHIP R	33K	J	1/16W	
R504-507			RK73HB1J000J	CHIP R	0.0	J	1/16W	
R512-515			RK73GB2A100J	CHIP R	10	J	1/10W	
R604-607			RK73GB2A000J	CHIP R	0.0	J	1/10W	
R610-613			RK73GB2A000J	CHIP R	0.0	J	1/10W	
R614			RK73EB2E101J	CHIP R	100	J	1/4W	
R615			RK73EB2E121J	CHIP R	120	J	1/4W	
R616-619			RK73EB2E101J	CHIP R	100	J	1/4W	
R620-623			RK73GB2A000J	CHIP R	0.0	J	1/10W	
R624-626			RK73GH2A331D	CHIP R	330	D	1/10W	
R627-629			RK73EB2E100J	CHIP R	10	J	1/4W	
R632			RK73HB1J221J	CHIP R	220	J	1/16W	
R633			RK73EB2E100J	CHIP R	10	J	1/4W	
R634-636			RK73GH2A361D	CHIP R	360	D	1/10W	
R640,641			RK73GB2A000J	CHIP R	0.0	J	1/10W	
R642-648			RK73HB1J000J	CHIP R	0.0	J	1/16W	
R649,650			RK73GB2A000J	CHIP R	0.0	J	1/10W	
R651			RK73GH2A331D	CHIP R	330	D	1/10W	
R652			RK73GH2A361D	CHIP R	360	D	1/10W	
R653-656			RK73HB1J473J	CHIP R	47K	J	1/16W	

Ref. No.	Add	New	Parts No.	Description	Destination
D1			1SS355	DIODE	
D2			EC31QS04AG	DIODE	
D3			MA2S784-F	DIODE	
D4			DAP202U	DIODE	
D5			1SS355	DIODE	
D6			EC31QS04AG	DIODE	
D7			EP05Q04	DIODE	
D8			EP05Q06	DIODE	
D9			EP05Q04	DIODE	
D10			DA204U	DIODE	
D12			DA204U	DIODE	
D100			DA204U	DIODE	
D500			DA204U	DIODE	
D501-504			CVS10A120M	VARISTOR	
D600,601			DA204U	DIODE	
D603,604			CVL10C270M300	VARISTOR	
D607-612			CVS10A120M	VARISTOR	
D613-616			CVS10A180M	VARISTOR	
IC1			XC6219B332PR	ANALOGUE IC	
IC2			XC6219B182PR	ANALOGUE IC	
IC3			OZ9922ITN-A11	ANALOGUE IC	
IC4			SI-3012KM	ANALOGUE IC	
IC5			XC6201P332PR	ANALOGUE IC	
IC200		✻	AT25DF321-8B3	ROM IC	
IC201			MST7702-A-LF	MOS-IC	
IC202			74VHCT04AFT-F	MOS-IC	
IC203			M12L641645TIR	DRAM IC	
IC204			TC7WH14FU-F	MOS-IC	
IC205			74AHC1G04GW	MOS-IC	
IC400			TA75W558FU-F	ANALOGUE IC	
IC401			NJM2107F-ZB	ANALOGUE IC	
Q1			DTC114YE	DIGITAL TRANSISTOR	
Q2			TPC8020-H	FET	
Q3			DTA114YE	DIGITAL TRANSISTOR	
Q4			TPCF8104-F	FET	
Q6 -8			TPCP8201-F	DUAL FET	
Q9			DTA114YE	DIGITAL TRANSISTOR	
Q10			DTC114YE	DIGITAL TRANSISTOR	
Q13			2SB1188(R)	TRANSISTOR	
Q14			2SC4081	TRANSISTOR	
Q15			2SA1576A	TRANSISTOR	
Q16			2SC4081	TRANSISTOR	
Q17			TPCF8104-F	FET	
Q18			2SC4097	TRANSISTOR	
Q19			DTC114YE	DIGITAL TRANSISTOR	
Q20			DTA114YE	DIGITAL TRANSISTOR	
Q21			2SA1577	TRANSISTOR	
Q22			2SA1576A	TRANSISTOR	
Q23			2SC4081	TRANSISTOR	
Q24			DTC114YE	DIGITAL TRANSISTOR	
Q25			DTA114YE	DIGITAL TRANSISTOR	
Q26			DTC114YE	DIGITAL TRANSISTOR	
Q27			DTA114YE	DIGITAL TRANSISTOR	
Q28			DTC114YE	DIGITAL TRANSISTOR	
Q200			DTC114YE	DIGITAL TRANSISTOR	

E1: DNX9240BT **E2:** DDX8024BT (Europe) **Q1:** DDX8054BT (Russian)
K: DNX9140 **K1:** DDX814 (North America)
X1: DDX8034BT (Australia) **R1:** DDX8034BT (Latin America)
M1: DDX8034BT **M2:** DDX8034BTM (Other Areas)

⚠Indicates safety critical components.

PARTS LIST

VIDEO UNIT (X35-5010-11)

Ref. No.	Add	New	Parts No.	Description	Destination
Q201			2SC4081	TRANSISTOR	
Q401			2SC4097	TRANSISTOR	
Q402			2SA1577	TRANSISTOR	
Q403			UMZ1N	TRANSISTOR	
Q500			DTC114YE	DIGITAL TRANSISTOR	
Q501			DTC143ZE	DIGITAL TRANSISTOR	
Q502			DTA143ZE	DIGITAL TRANSISTOR	
Q503			DTC143ZE	DIGITAL TRANSISTOR	
Q504			DTA143ZE	DIGITAL TRANSISTOR	
Q505			DTC114YE	DIGITAL TRANSISTOR	
Q600-603			2SC4081	TRANSISTOR	
DVD UNIT (X37-1250-00) IN DVD MECHA.					
C3			CK73HB1A104K	CHIP C 0.10UF K	
C4			CC73HCH1H471J	CHIP C 470PF J	
C5 -7			CK73HB1E103K	CHIP C 0.010UF K	
C8			CC73HCH1H471J	CHIP C 470PF J	
C9			CK73HB0J105K	CHIP C 1.0UF K	
C11 ,12			CK73HB1E103K	CHIP C 0.010UF K	
C13			CK73HB1H472K	CHIP C 4700PF K	
C14			CK73GB0J106M	CHIP C 10UF M	
C15			CK73HB1A104K	CHIP C 0.10UF K	
C16			CK73GB0J106M	CHIP C 10UF M	
C17			CK73GB0J475K	CHIP C 4.7UF K	
C18			CK73FB0J226M	CHIP C 22UF M	
C21			CK73GB0J106M	CHIP C 10UF M	
C22 ,23			CK73GB0J475K	CHIP C 4.7UF K	
C50			CK73HB1E103K	CHIP C 0.010UF K	
C51			CK73HB1A104K	CHIP C 0.10UF K	
C52			CK73HB1E223K	CHIP C 0.022UF K	
C53			CC73HCH1H470J	CHIP C 47PF J	
C54			CC73HCH1H102J	CHIP C 1000PF J	
C55			CC73HCH1H100D	CHIP C 10PF D	
C56			CC73HCH1H102J	CHIP C 1000PF J	
C57			CC73HCH1E681J	CHIP C 680PF J	
C58			CK73HB1H682K	CHIP C 6800PF K	
C60 ,61			CK73HB1A104K	CHIP C 0.10UF K	
C62			CC73HCH1H102J	CHIP C 1000PF J	
C63			CC73HCH1H331J	CHIP C 330PF J	
C64			CK73HB1H222K	CHIP C 2200PF K	
C65			CC73HCH1E681J	CHIP C 680PF J	
C66			CK73HB1H152K	CHIP C 1500PF K	
C67 ,68			CC73HCH1H102J	CHIP C 1000PF J	
C69 -72			CC73HCH1H151J	CHIP C 150PF J	
C73 -82			CK73HB1A104K	CHIP C 0.10UF K	
C84			CK73HB0J105K	CHIP C 1.0UF K	
C85			CK73HB1A104K	CHIP C 0.10UF K	
C90			CK73HB1E103K	CHIP C 0.010UF K	
C93 -95			CK73HB1A104K	CHIP C 0.10UF K	
C97			CK73HB1A104K	CHIP C 0.10UF K	
C99			CK73HB1A104K	CHIP C 0.10UF K	
C100			CK73FB0J226M	CHIP C 22UF M	
C101			CK73GB0J475K	CHIP C 4.7UF K	
C103			CK73FB0J226M	CHIP C 22UF M	
C104			CK73GB0J475K	CHIP C 4.7UF K	

Ref. No.	Add	New	Parts No.	Description	Destination
C120,121			CK73HB1E223K	CHIP C 0.022UF K	
C143,144			CC73HCH1H100D	CHIP C 10PF D	
C202			CK73FB0J226M	CHIP C 22UF M	
C207,208			CK73HB1A104K	CHIP C 0.10UF K	
C210			CK73HB1A104K	CHIP C 0.10UF K	
C212			CK73HB1A104K	CHIP C 0.10UF K	
C213			CK73HB1H332K	CHIP C 3300PF K	
C214,215			CK73HB1A104K	CHIP C 0.10UF K	
C216			CC73HCH1H471J	CHIP C 470PF J	
C217			CK73HB1A104K	CHIP C 0.10UF K	
C218			CK73HB1C473K	CHIP C 0.047UF K	
C219-222			CK73HB1A104K	CHIP C 0.10UF K	
C223			CK73HB0J105K	CHIP C 1.0UF K	
C224			CK73HB1A104K	CHIP C 0.10UF K	
C225			CK73GB0J475K	CHIP C 4.7UF K	
C227			CK73FB0J226M	CHIP C 22UF M	
C434			CK73GB0J106M	CHIP C 10UF M	
C435			CK73HB1E103K	CHIP C 0.010UF K	
C440-442			CK73FB0J226M	CHIP C 22UF M	
C446			CC73HCH1H101J	CHIP C 100PF J	
C447,448			CC73HCH1H102J	CHIP C 1000PF J	
C449,450			CK73HB1H472K	CHIP C 4700PF K	
C451			CC73HCH1H102J	CHIP C 1000PF J	
C452-454			CK73HB0J105K	CHIP C 1.0UF K	
C455			CK73FB0J226M	CHIP C 22UF M	
CN1			E41-2594-05	FLAT CABLE CONNECTOR	
CN2			E41-2114-15	FLAT CABLE CONNECTOR	
CN3			E41-2596-05	FLAT CABLE CONNECTOR	
L1			L92-0365-05	CHIP FERRITE	
L5			L92-0365-05	CHIP FERRITE	
X2			L77-3803-05	CRYSTAL RESONATOR (16.897849MHZ	
CP2 -4			RK74HB1J103J	CHIP-COM 10K J 1/16W	
CP5 -9			RK74HB1J330J	CHIP-COM 33 J 1/16W	
CP10			RK74HB1J820J	CHIP-COM 82 J 1/16W	
CP11			RK74HB1J103J	CHIP-COM 10K J 1/16W	
R1			RK73HB1J103J	CHIP R 10K J 1/16W	
R3 ,4			RK73HB1J103J	CHIP R 10K J 1/16W	
R5 ,6			RK73HH1J123D	CHIP R 12K D 1/16W	
R7			RK73HH1J333D	CHIP R 33K D 1/16W	
R8 ,9			RK73HB1J103J	CHIP R 10K J 1/16W	
R10			RK73HB1J163J	CHIP R 16K J 1/16W	
R11			RK73HB1J102J	CHIP R 1.0K J 1/16W	
R13			RK73HB1J103J	CHIP R 10K 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			RK73HH1J103D	CHIP R 10K D 1/16W	
R31			RK73HB1J102J	CHIP R 1.0K J 1/16W	
R50 ,51			RK73HB1J510J	CHIP R 51 J 1/16W	
R52			RK73HH1J153D	CHIP R 15K D 1/16W	
R53			RK73HB1J105J	CHIP R 1.0M J 1/16W	
R54			RK73HB1J472J	CHIP R 4.7K J 1/16W	
R55			RK73HB1J103J	CHIP R 10K J 1/16W	
R56			RK73HH1J472D	CHIP R 4.7K D 1/16W	

E1: DNX9240BT **E2:** DDX8024BT (Europe) **Q1:** DDX8054BT (Russian)
K: DNX9140 **K1:** DDX814 (North America)
X1: DDX8034BT (Australia) **R1:** DDX8034BT (Latin America)
M1: DDX8034BT **M2:** DDX8034BTM (Other Areas)

⚠Indicates safety critical compo nents.

PARTS LIST

The IC3, and IC11 in the DVD unit (X37-1250-00) are not replaceable components. When these ICs are defective, replace the whole DVD mechanism assembly (X92-6400-00).

DVD UNIT (X37-1250-00) IN DVD MECHA.

Ref. No.	Add	New	Parts No.	Description	Destination
R57 ,58			RK73HB1J202J	CHIP R 2.0K J 1/16W	
R59 ,60			RK73HB1J103J	CHIP R 10K J 1/16W	
R63			RK73HB1J103J	CHIP R 10K J 1/16W	
R64 ,65			RK73HB1J472J	CHIP R 4.7K J 1/16W	
R81			RK73HB1J102J	CHIP R 1.0K J 1/16W	
R83 ,84			RK73HB1J473J	CHIP R 47K J 1/16W	
R85			RK73HB1J223J	CHIP R 22K J 1/16W	
R86			RK73HB1J103J	CHIP R 10K J 1/16W	
R87			RK73HB1J105J	CHIP R 1.0M J 1/16W	
R88			RK73HB1J222J	CHIP R 2.2K J 1/16W	
R89 ,90			RK73HB1J123J	CHIP R 12K J 1/16W	
R91			RK73HB1J472J	CHIP R 4.7K J 1/16W	
R92			RK73HB1J273J	CHIP R 27K J 1/16W	
R96			RK73HB1J103J	CHIP R 10K J 1/16W	
R98			RK73HB1J202J	CHIP R 2.0K J 1/16W	
R101			RK73HH1J273D	CHIP R 27K D 1/16W	
R105			RK73HB1J103J	CHIP R 10K J 1/16W	
R120			RK73HB1J103J	CHIP R 10K J 1/16W	
R121			RK73HB1J820J	CHIP R 82 J 1/16W	
R122			RK73HB1J103J	CHIP R 10K J 1/16W	
R123			RK73HB1J330J	CHIP R 33 J 1/16W	
R124-126			RK73HB1J820J	CHIP R 82 J 1/16W	
R150,151			RK73HB1J102J	CHIP R 1.0K J 1/16W	
R152,153			RK73HB1J104J	CHIP R 100K J 1/16W	
R154,155			RK73HB1J103J	CHIP R 10K J 1/16W	
R158,159			RK73HB1J1R0J	CHIP R 1.0 J 1/16W	
R160			R92-3350-05	CHIP R 2.2 F 1/10W	
R162,163			RK73HB1J104J	CHIP R 100K J 1/16W	
R164,165			RK73HH1J101D	CHIP R 100 D 1/16W	
R167			RK73HH1J113D	CHIP R 11K D 1/16W	
R168			RK73HH1J273D	CHIP R 27K D 1/16W	
R169			RK73HB1J125J	CHIP R 1.2M J 1/16W	
R255			R92-5112-05	CHIP R 4.7 F 1/10W	
R257			RK73HH1J202D	CHIP R 2.0K D 1/16W	
R260			RK73HH1J132D	CHIP R 1.3K D 1/16W	
R261			RK73HH1J203D	CHIP R 20K D 1/16W	
R262			RK73HB1J821J	CHIP R 820 J 1/16W	
R263			RK73HB1J242J	CHIP R 2.4K J 1/16W	
R272			RK73HH1J682D	CHIP R 6.8K D 1/16W	
R273			RK73HH1J122D	CHIP R 1.2K D 1/16W	
R274			RK73HH1J682D	CHIP R 6.8K D 1/16W	
R275			RK73HH1J122D	CHIP R 1.2K D 1/16W	
R278			R92-5112-05	CHIP R 4.7 F 1/10W	
R284			RK73HB1J000J	CHIP R 0.0 J 1/16W	
R288			R92-3416-05	METAL GR 0.27 1/2W	
R289			RK73HB1J000J	CHIP R 0.0 J 1/16W	
R297			RK73HB1J000J	CHIP R 0.0 J 1/16W	
R298,299			RK73HB1J330J	CHIP R 33 J 1/16W	
R300			RK73HB1J103J	CHIP R 10K J 1/16W	
S1			S68-0911-15	PUSH SWITCH	
S2			S68-0917-05	PUSH SWITCH	
D1			1SS402-F	DIODE	
D5 ,6			015AZ5.1-F(Y)	ZENER DIODE	
D8			1SS387-F	DIODE	

Ref. No.	Add	New	Parts No.	Description	Destination
IC1			AN22022ABV	ANALOGUE IC	
IC3			-	ROM IC	
IC4			MN103S71F	MOS-IC	
IC5			S1000N28I4T1G	ANALOGUE IC	
IC10			AN41250A-VB	ANALOGUE IC	
IC11			-	ROM IC	
IC13			NJM2845DL115B	ANALOGUE IC	
IC14			NJM2845DL133B	ANALOGUE IC	
Q1 -4			DTA143XE	DIGITAL TRANSISTOR	
Q12 ,13			2SB1709	TRANSISTOR	
Q16			UM6K1N	DUAL FET	

DAUGHTER UNIT (X89-3062-72)

C1			CC73GCH1H180J	CHIP C 18PF J	E1
C2			CC73GCH1H070D	CHIP C 7.0PF D	E1
C3			CC73GCH1H150J	CHIP C 15PF J	E1
C4			CC73GCH1H180J	CHIP C 18PF J	E1
C5			CC73GCH1H390J	CHIP C 39PF J	E1
C6			CC73GCH1H020C	CHIP C 2.0PF C	E1
C7			CC73GCH1H120J	CHIP C 12PF J	E1
C8			CK73FB1C105K	CHIP C 1.0UF K	E1
C10 -12			CC73GCH1H102J	CHIP C 1000PF J	E1
C13			CC73GCH1H221J	CHIP C 220PF J	E1
C14			CC73GCH1H030C	CHIP C 3.0PF C	E1
C15 ,16			CC73GCH1H560J	CHIP C 56PF J	E1
C17			CC73GCH1H102J	CHIP C 1000PF J	E1
CN2			E41-3009-05	PIN ASSY	E1
W1			E30-6884-05	CORD WITH PLUG	E1
W2			E30-6885-05	CORD WITH PLUG	E1
L1			L41-2705-33	SMALL FIXED INDUCTOR (27U)	E1
L2			L41-1588-18	SMALL FIXED INDUCTOR	E1
L3			L41-1805-33	SMALL FIXED INDUCTOR (18U)	E1
L4 ,5			L41-1588-18	SMALL FIXED INDUCTOR	E1
L6			L19-0825-05	BALUN TRANSFORMER	E1
L8			L41-1888-18	SMALL FIXED INDUCTOR (0.18U)	E1
R1			RK73GB2A104J	CHIP R 100K J 1/10W	E1
R3			RK73GB2A562J	CHIP R 5.6K J 1/10W	E1
R4			RK73GB2A332J	CHIP R 3.3K J 1/10W	E1
R5			RK73GB2A331J	CHIP R 330 J 1/10W	E1
R6			RK73GB2A391J	CHIP R 390 J 1/10W	E1
R7 ,8			RK73GB2A330J	CHIP R 33 J 1/10W	E1
R10			RK73GB2A431J	CHIP R 430 J 1/10W	E1
R11			RK73GB2A270J	CHIP R 27 J 1/10W	E1
R12			RK73GB2A431J	CHIP R 430 J 1/10W	E1
R13			RK73GB2A151J	CHIP R 150 J 1/10W	E1
R14			RK73GB2A431J	CHIP R 430 J 1/10W	E1
R15			RK73GB2A270J	CHIP R 27 J 1/10W	E1
R17			RK73GB2A431J	CHIP R 430 J 1/10W	E1
D1			IMSA-6801-E	SURGE ABSORBER	E1
Q1			2SC3357-A	TRANSISTOR	E1

DVD MECHANISM ASSY (X92-6400-00) (DVS-8220W)

1	1A		A10-5523-01+	CHASSIS	
2	2B		A10-5524-01+	CHASSIS	

E1: DNX9240BT **E2:** DDX8024BT (Europe) **Q1:** DDX8054BT (Russian)
K: DNX9140 **K1:** DDX814 (North America)
X1: DDX8034BT (Australia) **R1:** DDX8034BT (Latin America)
M1: DDX8034BT **M2:** DDX8034BTM (Other Areas)

⚠Indicates safety critical components.

PARTS LIST

DVD MECHANISM ASSY (X92-6400-00) (DVS-8220W)

Ref. No.	Add	New	Parts No.	Description	Destination
3	1A		A10-5525-01+	CHASSIS	
4	3A		A10-5526-12+	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		F09-3019-03	SHEET	
65	2B		G01-4734-04	EXTENSION SPRING	
66	1B		G01-3299-04+	EXTENSION SPRING	
67	2A		G01-3300-14+	TORSION COIL SPRING	
68	2B		G01-4601-04+	EXTENSION SPRING	
69	1B		G01-4738-04	EXTENSION SPRING	
70	1B		G01-4740-04	TORSION COIL SPRING	
74	2B		G01-4609-14+	TORSION COIL SPRING	
75	1B		G02-1904-03+	FLAT SPRING	
79	2A		J22-0890-01+	MOUNTING HARDWARE	
80	3B		J22-0891-11+	MOUNTING HARDWARE	
A	1A		N09-6382-05	MACHINE SCREW (M1.7X2.0)	
B	3B		N09-6408-15	TAPTITE SCREW (1.7X4 P-TITE)	
C	1B		N09-6426-15	MACHINE SCREW (LOAD ARM SCREW	
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		X94-2060-00	TRAVERSE ASSY (PICKUP,SPINDLE)	
VM1	2A		X94-2070-00	MOTOR ASSY (LOADING)	

Ref. No.	Add	New	Parts No.	Description	Destination

E1: DNX9240BT **E2:** DDX8024BT (Europe) **Q1:** DDX8054BT (Russian)
K: DNX9140 **K1:** DDX814 (North America)
X1: DDX8034BT (Australia) **R1:** DDX8034BT (Latin America)
M1: DDX8034BT **M2:** DDX8034BTM (Other Areas)

⚠Indicates safety critical compo nents.