

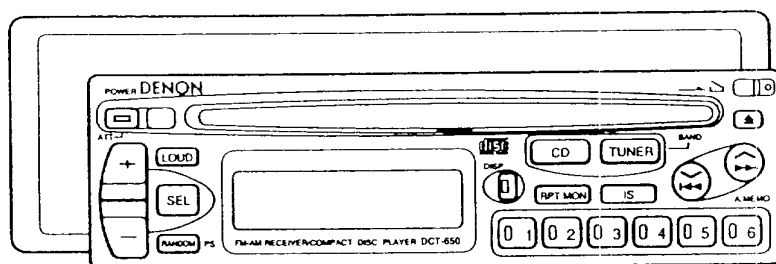
DENON

SERVICE MANUAL

MODEL DCT-650

FM AM RECEIVER/CD PLAYER

This service manual is mentioned by difference only from already issued service manual model DCT-750 (No. 0510) except for remote control section.
When servicing DCT-650, please refer to both.



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NOTE FOR PARTS LIST

- Part indicated with the mark "◎" are not always in stock and possibly to take a long period of time for supplying, or in some case supplying of part may be refused.
- When ordering of part, clearly indicate "1" and "1" (i) to avoid mis-supplying.
- Ordering part without stating its part number can not be supplied.
- Part indicated with the mark "★" is not illustrated in the exploded view.
- Not including Carbon Film $\pm 5\%$, 1/4W Type in the P.W.Board parts list. (Refer to the Schematic Diagram for those parts.)

WARNING:

Parts marked with this symbol \triangle  have critical characteristics.
Use ONLY replacement parts recommended by the manufacturer.

NIPPON COLUMBIA CO., LTD.

**PARTS LIST OF P.W.BOARD
MAIN UNIT ASS'Y**

Ref. No.	Part No.	Part Name	Remarks
SEMICONDUCTORS GROUP			
IC101	LA3.300G 028	IC NJM4565M	Tuner buffer
IC151	LA3.300G 028	IC NJM4565M	CD LPF buffer
IC321	263 0999 903	IC TEA6320T	E. volume
IC361	DCT 7503 220	IC HA13152	Power amp
IC501	DCT 7503 221	IC TA2065F	RF & servo
IC561	DCT 7503 222	IC TC9284BF	Data cont.
IC591	DCT 7503 223	IC BA6395FP	Servo driver
IC601	DCT 7503 224	IC LC72362-8980	System cont.CPU
IC731	DCT 7503 225	IC LA1867M	FM IF/NC MPX
IC951	263 0880 009	IC LC7582E	LCD driver
Q351	DCT 7503 230	Transistor 2SC2412KK1	
Q352	269 0083 901	Transistor DTA114EK	Built in resistor
Q391	DCT 7503 231	Transistor 2SD1994A(R,S)	
Q451	DCT 7503 230	Transistor 2SC2412KK1	
Q501	271 0238 908	Transistor 2SA1037K(S/R)	
Q591	DCT 7503 232	Transistor 2SB1322(RS)	
Q721,722	DCT 7503 230	Transistor 2SC2412KK1	
Q731	269 0054 901	Transistor DTC144EK	Built in resistor
Q791	DCT 7503 243	Transistor 2SB1197(Q,R)	
Q792	271 0238 908	Transistor 2SA1037K(S/R)	
Q793	269 0083 901	Transistor DTA114EK	Built in resistor
Q901	DCT 7503 231	Transistor 2SD1994A(R,S)	
Q903-905	271 0238 908	Transistor 2SA1037K(S/R)	
Q906,907	273 0384 900	Transistor 2SC2412KK1	
Q911	269 0083 901	Transistor DTA114EK	Built in resistor
Q912	DCT 7503 230	Transistor 2SC2412KK1	
Q921	DCT 7503 233	Transistor 2SB1187(F,G)	
Q922	DCT 7503 231	Transistor 2SD1994A(R,S)	
Q923	928 0062 704	Transistor 2SB1322(RS)	
Q924	269 0082 902	Transistor DTC114EK	Built in resistor
D361	276 0432 000	Diode 1SS133 or 1SS270A	
D391	DCT 7503 210	Zener diode MTZJ10C	10 V
D392	276 0432 000	Diode 1SS133 or 1SS270A	
D591	DCT 7503 242	Diode DSK10C-E	
D592,593	276 0432 000	Diode 1SS133 or 1SS270A	

Ref No.	Part No.	Part Name	Remarks
D617-619	276 0432 000	Diode 1SS133 or 1SS270A	
D701	276 0432 000	Diode 1SS133 or 1SS270A	
D703	276 0432 000	Diode 1SS133 or 1SS270A	
D761,762	276 0432 000	Diode 1SS133 or 1SS270A	
D791,792	276 0432 000	Diode 1SS133 or 1SS270A	
D901	276 0432 000	Diode 1SS133 or 1SS270A	
D903	DCT 7503 211	Zener diode MTZJ3.2C	6.2 V
D904-907	276 0432 000	Diode 1SS133 or 1SS270A	
D911	276 0432 000	Diode 1SS133 or 1SS270A	
D921	DCT 7503 212	Zener diode MTZJ3.1C	9.1 V
D933	276 0432 000	Diode 1SS133 or 1SS270A	
D951	DCT 7503 213	Diode HSM2838C	
D952	DCT 7503 214	Diode HSM2836C	
D953	DCT 7503 213	Diode HSM2838C	
D954	DCT 7503 214	Diode HSM2836C	
D961-974	DCT 7503 215	LED SLR-342MWA49	Red
D975-981	DCT 7503 216	LED SML-010MTT87	
RESISTORS GROUP			
VR501	DCT 7503 239	Variable resistor 150 kohm	Tracking offset
R102	247 0012 927	Carbon chip 100 kohm 1/10W	RM73B--104J
R103	247 0009 985	Carbon chip 10 kohm 1/10W	RM73B--103J
R104	247 0009 969	Carbon chip 8.2 kohm 1/10W	RM73B--822J
R105,106	247 0010 961	Carbon chip 22 kohm 1/10W	RM73B--223J
R151,152	247 0010 903	Carbon chip 12 kohm 1/10W	RM73B--123J
R153-156	247 0010 929	Carbon chip 15 kohm 1/10W	RM73B--153J
R202	247 0012 927	Carbon chip 100 kohm 1/10W	RM73B--104J
R203	247 0009 985	Carbon chip 10 kohm 1/10W	RM73B--103J
R204	247 0009 969	Carbon chip 8.2 kohm 1/10W	RM73B--822J
R251,252	247 0010 903	Carbon chip 12 kohm 1/10W	RM73B--123J
R253-256	247 0010 929	Carbon chip 15 kohm 1/10W	RM73B--153J
R302,303	247 0010 961	Carbon chip 22 kohm 1/10W	RM73B--223J
R321	247 0010 945	Carbon chip 18 kohm 1/10W	RM73B--183J
R322	247 0008 928	Carbon chip 2.2 kohm 1/10W	RM73B--222J
R351	247 0007 945	Carbon chip 1 kohm 1/10W	RM73B--102J
R352	247 0008 928	Carbon chip 2.2 kohm 1/10W	RM73B--222J
R353	247 0005 905	Carbon chip 100 ohm 1/10W	RM73B--101J
R354	247 0009 943	Carbon chip 6.8 kohm 1/10W	RM73B--682J
R361	247 0011 902	Carbon chip 33 kohm 1/10W	RM73B--333J
R362	247 0012 901	Carbon chip 82 kohm 1/10W	RM73B--823J
R363	247 0011 928	Carbon chip 39 kohm 1/10W	RM73B--393J

Ref. No.	Part No.	Part Name	Remarks	Ref. No.	Part No.	Part Name	Remarks
R365-368	247 0001 909	Carbon chip 2.2 ohm 1/10W	RM73B-2R2K	R563	247 0012 969	Carbon chip 150 kohm 1/10W	RM73B-154J
R381	247 0010 987	Carbon chip 27 kohm 1/10W	RM73B-273J	R564	247 0011 944	Carbon chip 47 kohm 1/10W	RM73B-473J
R382	247 0011 944	Carbon chip 47 kohm 1/10W	RM73B-473J	R565	247 0015 940	Carbon chip 2.2 Mohm 1/10W	RM73B-225J
R383	247 0007 961	Carbon chip 1.2 kohm 1/10W	RM73B-122J	R566	247 0011 902	Carbon chip 33 kohm 1/10W	RM73B-333J
R391	247 0006 962	Carbon chip 470 ohm 1/10W	RM73B-471J	R571	247 0009 985	Carbon chip 10 kohm 1/10W	RM73B-103J
R402,403	247 0010 961	Carbon chip 22 kohm 1/10W	RM73B-223J	R574-577	247 0009 901	Carbon chip 4.7 kohm 1/10W	RM73B-472J
R421	247 0010 945	Carbon chip 18 kohm 1/10W	RM73B-183J	R578,579	247 0002 966	Carbon chip 10 ohm 1/10W	RM73B-100J
R422	247 0008 928	Carbon chip 2.2 kohm 1/10W	RM73B-222J	R591	247 0006 962	Carbon chip 470 ohm 1/10W	RM73B-471J
R451	247 0007 945	Carbon chip 1 kohm 1/10W	RM73B-102J	R592	247 0009 901	Carbon chip 4.7 kohm 1/10W	RM73B-472J
R452	247 0008 928	Carbon chip 2.2 kohm 1/10W	RM73B-222J	R593	247 0011 986	Carbon chip 68 kohm 1/10W	RM73B-683J
R453	247 0005 905	Carbon chip 100 ohm 1/10W	RM73B-101J	R601	247 0008 960	Carbon chip 3.3 kohm 1/10W	RM73B-332J
R454	247 0009 943	Carbon chip 6.8 kohm 1/10W	RM73B-682J	R602,603	247 0009 985	Carbon chip 10 kohm 1/10W	RM73B-103J
R461	247 0011 902	Carbon chip 33 kohm 1/10W	RM73B-333J	R617	247 0006 920	Carbon chip 330 ohm 1/10W	RM73B-331J
R462	247 0012 901	Carbon chip 82 kohm 1/10W	RM73B-823J	R619	247 0011 944	Carbon chip 47 kohm 1/10W	RM73B-473J
R463	247 0011 928	Carbon chip 39 kohm 1/10W	RM73B-393J	R620-622	247 0005 905	Carbon chip 100 ohm 1/10W	RM73B-101J
R465-468	247 0001 909	Carbon chip 2.2 ohm 1/10W	RM73B-2R2K	R623	247 0011 944	Carbon chip 47 kohm 1/10W	RM73B-473J
R501	247 0013 900	Carbon chip 220 kohm 1/10W	RM73B-224J	R624	247 0011 957	Carbon chip 51 kohm 1/10W	RM73B-513J
R502	247 0009 985	Carbon chip 10 kohm 1/10W	RM73B-103J	R625	247 0011 944	Carbon chip 47 kohm 1/10W	RM73B-473J
R503,504	247 0004 922	Carbon chip 47 ohm 1/10W	RM73B-473J	R626	247 0008 960	Carbon chip 3.3 kohm 1/10W	RM73B-332J
R505	247 0008 928	Carbon chip 2.2 kohm 1/10W	RM73B-222J	R627-630	247 0011 944	Carbon chip 47 kohm 1/10W	RM73B-473J
R511	247 0010 987	Carbon chip 27 kohm 1/10W	RM73B-273J	R631	247 0012 927	Carbon chip 100 kohm 1/10W	RM73B-104J
R515,516	247 0009 985	Carbon chip 10 kohm 1/10W	RM73B-103J	R632	247 0008 928	Carbon chip 2.2 kohm 1/10W	RM73B-222J
R517	247 0008 944	Carbon chip 2.7 kohm 1/10W	RM73B-272J	R634	247 0005 905	Carbon chip 100 ohm 1/10W	RM73B-101J
R521	247 0011 986	Carbon chip 68 kohm 1/10W	RM73B-683J	R635-638	247 0009 901	Carbon chip 4.7 kohm 1/10W	RM73B-472J
R522	247 0009 985	Carbon chip 10 kohm 1/10W	RM73B-103J	R639	247 0011 944	Carbon chip 47 kohm 1/10W	RM73B-473J
R523	247 0005 963	Carbon chip 180 ohm 1/10W	RM73B-181J	R644-646	247 0010 961	Carbon chip 22 kohm 1/10W	RM73B-223J
R524	247 0008 960	Carbon chip 3.3 kohm 1/10W	RM73B-332J	R647	247 0008 960	Carbon chip 3.3 kohm 1/10W	RM73B-332J
R525	247 0009 985	Carbon chip 10 kohm 1/10W	RM73B-103J	R648	247 0011 944	Carbon chip 47 kohm 1/10W	RM73B-473J
R527	247 0010 929	Carbon chip 15 kohm 1/10W	RM73B-153J	R650,651	247 0011 944	Carbon chip 47 kohm 1/10W	RM73B-473J
R531	247 0011 944	Carbon chip 47 kohm 1/10W	RM73B-473J	R652-655	247 0006 920	Carbon chip 330 ohm 1/10W	RM73B-331J
R532	247 0012 927	Carbon chip 100 kohm 1/10W	RM73B-104J	R656	247 0010 929	Carbon chip 15 kohm 1/10W	RM73B-153J
R533	247 0010 903	Carbon chip 12 kohm 1/10W	RM73B-123J	R701	247 0007 945	Carbon chip 1 kohm 1/10W	RM73B-102J
R541	247 0013 926	Carbon chip 270 kohm 1/10W	RM73B-274J	R702	247 0005 963	Carbon chip 180 ohm 1/10W	RM73B-181J
R542	247 0007 945	Carbon chip 1 kohm 1/10W	RM73B-102J	R703	247 0007 945	Carbon chip 1 kohm 1/10W	RM73B-102J
R543	247 0008 944	Carbon chip 2.7 kohm 1/10W	RM73B-272J	R704	247 0010 903	Carbon chip 12 kohm 1/10W	RM73B-123J
R544	247 0011 944	Carbon chip 47 kohm 1/10W	RM73B-473J	R705	247 0011 986	Carbon chip 68 kohm 1/10W	RM73B-683J
R546	247 0010 961	Carbon chip 22 kohm 1/10W	RM73B-223J	R721	247 0007 987	Carbon chip 1.5 kohm 1/10W	RM73B-152J
R547	247 0011 944	Carbon chip 47 kohm 1/10W	RM73B-473J	R722	247 0007 945	Carbon chip 1 kohm 1/10W	RM73B-102J
R549	247 0006 946	Carbon chip 390 ohm 1/10W	RM73B-391J	R723	247 0009 985	Carbon chip 10 kohm 1/10W	RM73B-103J
R550	247 0012 927	Carbon chip 100 kohm 1/10W	RM73B-104J	R724	247 0009 901	Carbon chip 4.7 kohm 1/10W	RM73B-472J
R552	247 0011 902	Carbon chip 33 kohm 1/10W	RM73B-333J	R731,732	247 0009 927	Carbon chip 5.6 kohm 1/10W	RM73B-562J
R553	247 0008 986	Carbon chip 3.9 kohm 1/10W	RM73B-392J	R733	247 0009 985	Carbon chip 10 kohm 1/10W	RM73B-103J
R555	247 0015 940	Carbon chip 2.2 Mohm 1/10W	RM73B-225J	R735	247 0008 986	Carbon chip 3.9 kohm 1/10W	RM73B-392J
R556	247 0011 944	Carbon chip 47 kohm 1/10W	RM73B-473J	R736	247 0009 985	Carbon chip 10 kohm 1/10W	RM73B-103J
R557	247 0010 929	Carbon chip 15 kohm 1/10W	RM73B-153J	R737	247 0010 929	Carbon chip 15 kohm 1/10W	RM73B-153J
R560	247 0013 984	Carbon chip 470 kohm 1/10W	RM73B-474J	R738	247 0008 986	Carbon chip 3.9 kohm 1/10W	RM73B-392J
R561	247 0007 945	Carbon chip 1 kohm 1/10W	RM73B-102J	R739	247 0009 985	Carbon chip 10 kohm 1/10W	RM73B-103J
R562	247 0009 985	Carbon chip 10 kohm 1/10W	RM73B-103J	R740	247 0012 901	Carbon chip 82 kohm 1/10W	RM73B-823J

Ref. No.	Part No.	Part Name	Remarks
R741	247 0007 945	Carbon chip 1 kohm 1/10W	RM73B--102J
R742	247 0009 985	Carbon chip 10 kohm 1/10W	RM73B--103J
R743	247 0009 943	Carbon chip 6.8 kohm 1/10W	RM73B--682J
R745	247 0009 969	Carbon chip 8.2 kohm 1/10W	RM73B--822J
R746	247 0008 986	Carbon chip 3.9 kohm 1/10W	RM73B--392J
R747	247 0011 960	Carbon chip 56 kohm 1/10W	RM73B--563J
R748	247 0007 945	Carbon chip 1 kohm 1/10W	RM73B--102J
R749	247 0006 920	Carbon chip 330 ohm 1/10W	RM73B--331J
R750	247 0007 945	Carbon chip 1 kohm 1/10W	RM73B--102J
R751	247 0013 984	Carbon chip 470 kohm 1/10W	RM73B--474J
R752	247 0010 961	Carbon chip 22 kohm 1/10W	RM73B--223J
R753	247 0009 901	Carbon chip 4.7 kohm 1/10W	RM73B--472J
R754	247 0010 903	Carbon chip 12 kohm 1/10W	RM73B--123J
R755	247 0012 927	Carbon chip 100 kohm 1/10W	RM73B--104J
R756	247 0010 929	Carbon chip 15 kohm 1/10W	RM73B--153J
R757	247 0011 902	Carbon chip 33 kohm 1/10W	RM73B--333J
R758	247 0009 985	Carbon chip 10 kohm 1/10W	RM73B--103J
R761	247 0010 961	Carbon chip 22 kohm 1/10W	RM73B--223J
R791	247 0009 985	Carbon chip 10 kohm 1/10W	RM73B--103J
R792	247 0007 945	Carbon chip 1 kohm 1/10W	RM73B--102J
R793	247 0009 985	Carbon chip 10 kohm 1/10W	RM73B--103J
R794	247 0008 928	Carbon chip 2.2 kohm 1/10W	RM73B--222J
R901,902	247 0009 985	Carbon chip 10 kohm 1/10W	RM73B--103J
R903	247 0010 929	Carbon chip 15 kohm 1/10W	RM73B--153J
R904	247 0011 928	Carbon chip 39 kohm 1/10W	RM73B--393J
R905	247 0011 986	Carbon chip 68 kohm 1/10W	RM73B--683J
R906	247 0011 944	Carbon chip 47 kohm 1/10W	RM73B--473J
R907	247 0008 928	Carbon chip 2.2 kohm 1/10W	RM73B--222J
R908	247 0013 984	Carbon chip 470 kohm 1/10W	RM73B--474J
R911	247 0008 928	Carbon chip 2.2 kohm 1/10W	RM73B--222J
R912	247 0011 944	Carbon chip 47 kohm 1/10W	RM73B--473J
R913,914	247 0007 945	Carbon chip 1 kohm 1/10W	RM73B--102K
R915	247 0011 944	Carbon chip 47 kohm 1/10W	RM73B--473J
R916	247 0010 961	Carbon chip 22 kohm 1/10W	RM73B--223J
R921	244 0001 007	Metal oxide 0.47 ohm 1W	RS14B3AR47JNB
R922	247 0002 966	Carbon chip 10 ohm 1/10W	RM73B--100J
R923	247 0006 962	Carbon chip 470 ohm 1/10W	RM73B--471J
R924	247 0009 901	Carbon chip 4.7 kohm 1/10W	RM73B--472J
R925	247 0006 962	Carbon chip 470 ohm 1/10W	RM73B--471J
R926	247 0008 928	Carbon chip 2.2 kohm 1/10W	RM73B--222J
R951	247 0011 957	Carbon chip 51 kohm 1/10W	RM73B--513J
R952	247 0005 989	Carbon chip 220 ohm 1/10W	RM73B--221J
R953-956	247 0009 985	Carbon chip 10 kohm 1/10W	RM73B--103J
R961	247 0007 903	Carbon chip 680 ohm 1/10W	RM73B--681J
R962	247 0006 975	Carbon chip 510 ohm 1/10W	RM73B--511J
R963	247 0007 903	Carbon chip 680 ohm 1/10W	RM73B--681J
R964	247 0007 932	Carbon chip 910 ohm 1/10W	RM73B--911J
R965	247 0008 944	Carbon chip 2.7 kohm 1/10W	RM73B--272J
R966	247 0007 903	Carbon chip 680 ohm 1/10W	RM73B--681J

Ref No.	Part No.	Part Name	Remarks
R967	247 0006 975	Carbon chip 510 ohm 1/10W	RM73B--511J
R968	247 0007 903	Carbon chip 680 ohm 1/10W	RM73B--681J
R969	247 0007 932	Carbon chip 910 ohm 1/10W	RM73B--911J
R970	247 0008 944	Carbon chip 2.7 kohm 1/10W	RM73B--272J
R971	247 0008 928	Carbon chip 2.2 kohm 1/10W	RM73B--222J
R972	247 0007 961	Carbon chip 1.2 kohm 1/10W	RM73B--122J
R973	247 0007 987	Carbon chip 1.5 kohm 1/10W	RM73B--152J
R974	247 0007 961	Carbon chip 1.2 kohm 1/10W	RM73B--122J
R975	247 0007 987	Carbon chip 1.5 kohm 1/10W	RM73B--152J
R976	247 0003 928	Carbon chip 2.2 kohm 1/10W	RM73B--222J
R981,982	247 0007 987	Carbon chip 1.5 kohm 1/10W	RM73B--152J
R983	247 0007 929	Carbon chip 820 ohm 1/10W	RM73B--821J
R984	247 0003 915	Carbon chip 2 kohm 1/10W	RM73B--202J
R985-987	247 0007 945	Carbon chip 1 kohm 1/10W	RM73B--102J
B361-363	247 1013 904	Carbon chip 0 ohm 1/8W	RM73B2B0R0K
B601	247 0013 905	Carbon chip 0 ohm 1/10W	RM73B--0R0K
B701	247 0013 905	Carbon chip 0 ohm 1/10W	RM73B--0R0K
B901	247 1018 904	Carbon chip 0 ohm 1/8W	RM73B2B0R0K
CAPACITORS GROUP			
C101	254 4196 041	Electrolytic 1µF/50V	CE04W1H010M(SRA)
C102,103	257 0004 961	Ceramic chip 100pF/50V	CC73SL1H101J
C104	254 4196 038	Electrolytic 0.47µF/50V	CE04W1HR47M(SRA)
C105	254 4213 021	Electrolytic 47µF/6.3V	CE04W0J470M(SRA)
C111	257 0010 942	Ceramic chip 0.022µF/50V	CK73B1H223K
C151	257 0006 927	Ceramic chip 470pF/50V	CC73SL1H471J
C152,153	254 4196 973	Electrolytic 4.7µF/50V	CE04W1H47M(SRA)
C154,155	257 0005 928	Ceramic chip 180pF/50V	CC73SL1H181J
C156	257 0004 961	Ceramic chip 100pF/50V	CC73SL1H101J
C157	254 4196 044	Electrolytic 100µF/6V	CE04W1C101M(SRA)
C201	254 4196 041	Electrolytic 1µF/50V	CE04W1H010M(SRA)
C202,203	257 0004 961	Ceramic chip 100pF/50V	CC73SL1H101J
C204	254 4196 038	Electrolytic 0.47µF/50V	CE04W1HR47M(SRA)
C211	257 0010 942	Ceramic chip 0.022µF/50V	CK73B1H223K
C251	257 0006 927	Ceramic chip 470pF/50V	CC73SL1H471J
C252,253	254 4196 973	Electrolytic 4.7µF/50V	CE04W1H47M(SRA)
C254,255	257 0005 928	Ceramic chip 180pF/50V	CC73SL1H181J
C256	257 0004 961	Ceramic chip 100pF/50V	CC73SL1H101J
C303	254 4213 021	Electrolytic 47µF/6.3V	CE04W0J470M(SRA)
C306	254 4196 041	Electrolytic 1µF/50V	CE04W1H010M(SRA)
C321	255 1122 082	Film 0.22µF/50V	CQ93M1H224J
C322	255 1135 008	Film 8200pF/50V	CQ92M1H822J
C323	255 1122 082	Film 0.22µF/50V	CQ93M1H224J
C324	255 1121 083	Film 0.033µF/50V	CQ93M1H333J
C325	255 1134 012	Film 5600pF/50V	CQ92M1H562J

Ref. No.	Part No.	Part Name	Remarks	Ref. No.	Part No.	Part Name	Remarks
C326,327	254 4196 054	Electrolytic 2.2μF/50V	CE04W1H2R2M(SRA)	C541	257 0016 975	Ceramic chip 33pF/50V	CC73CH1H330J(Temp.)
C328	254 4193 031	Electrolytic 47μF/16V	CE04W1C470M(SRA)	C542	255 1121 054	Film cap. 0.018μF/50V	CQ93M1H183J
C329	254 4192 032	Electrolytic 100μF/10V	CE04W1A101M(SRA)	C543	255 1122 011	Film cap. 0.056μF/50V	CQ93M1H563J
C330	254 4193 044	Electrolytic 100μF/16V	CE04W1C101M(SRA)	C544	257 0010 900	Ceramic chip 0.01μF/50V	CK73B1H103K
C331	257 0010 900	Ceramic chip 0.01μF/50V	CK73B1H103K	C545	255 1122 082	Film cap. 0.22μF/50V	CQ93M1H224J
C351	257 0006 927	Ceramic chip 470pF/50V	CC73SL1H471J	C546	254 4193 015	Electrolytic 22μF/16V	CE04W1C220M(SRA)
C352	257 0010 984	Ceramic chip 0.047μF/50V	CK73B1H473K	C547	254 4196 009	Electrolytic 0.1μF/50V	CE04W1H0R1M(SRA)
C362	257 0005 944	Ceramic chip 220pF/50V	CC73SL1H221J	C561	254 4192 032	Electrolytic 100μF/10V	CE04W1A101M(SRA)
C364	257 0005 944	Ceramic chip 220pF/50V	CC73SL1H221J	C563	254 4192 032	Electrolytic 100μF/10V	CE04W1A101M(SRA)
C365-368	255 1134 054	Film 0.1μF/50V	CQ93M1H104J	C564	257 0010 900	Ceramic chip 0.01μF/50V	CK73B1H101K
C369	254 4254 077	Electrolytic 470μF/16V	CE04W1C471M(SME)	C566	257 0010 900	Ceramic chip 0.01μF/50V	CK73B1H101K
C370	254 4193 002	Electrolytic 10μF/16V	CE04W1C100M(SRA)	C567	255 1121 025	Film cap. 0.01μF/50V	CQ93M1H103J
C371-374	257 0004 961	Ceramic chip 100pF/50V	CC73SL1H101J	C568	257 0004 961	Ceramic chip 100pF/50V	CC73SL1H101J
C381,382	254 4194 904	Electrolytic 4.7μF/25V	CE04W1E4R7M(SRA)	C569	255 1121 025	Film cap. 0.01μF/50V	CQ93M1H103J
C391	257 0010 900	Ceramic chip 0.01μF/50V	CK73B1H103K	C570,571	255 1140 019	Film cap. 3300pF/50V	CQ92M1H332J
C392	254 4254 941	Electrolytic 100μF/16V	CE04W1C101M(SME)	C572	257 0010 300	Ceramic chip 0.01μF/50V	CK73B1H103K
C394	254 4254 941	Electrolytic 100μF/16V	CE04W1C101M(SME)	C574	254 4192 032	Electrolytic 100μF/10V	CE04W1A101M(SRA)
C403	254 4213 021	Electrolytic 47μF/6.3V	CE04W0J470M(SRA)	C575	257 0010 300	Ceramic chip 0.01μF/50V	CK73B1H103K
C406	254 4196 041	Electrolytic 1μF/50V	CE04W1H010M(SRA)	C577	254 4192 032	Electrolytic 100μF/10V	CE04W1A101M(SRA)
C421	255 1122 082	Film 0.22μF/50V	CQ93M1H224J	C578	257 0010 300	Ceramic chip 0.01μF/50V	CK73B1H103K
C422	255 1135 008	Film 8200pF/50V	CQ92M1H822J	C580,581	257 0016 304	Ceramic chip 10pF/50V	CC73CH1H100D(Temp.)
C423	255 1122 082	Film 0.22μF/50V	CQ93M1H224J	C591	254 4192 032	Electrolytic 100μF/10V	CE04W1A101M(SRA)
C424	255 1121 083	Film 0.033μF/50V	CQ93M1H333J	C592	254 4252 066	Electrolytic 470μF/10V	CE04W1A471M(SME)
C425	255 1134 012	Film 5600pF/50V	CQ92M1H562J	C593	257 0010 900	Ceramic chip 0.01μF/50V	CK73B1H103K
C426,427	254 4196 054	Electrolytic 2.2μF/50V	CE04W1H2R2M(SRA)	C601	254 4192 032	Electrolytic 100μF/10V	CE04W1A101M(SRA)
C451	257 0006 927	Ceramic chip 470pF/50V	CC73SL1H471J	C602	257 0010 900	Ceramic chip 0.01μF/50V	CK73B1H103K
C462	257 0005 944	Ceramic chip 220pF/50V	CC73SL1H221J	C604	257 0016 917	Ceramic chip 22pF/50V	CC73CH1H220J(Temp.)
C464	257 0005 944	Ceramic chip 220pF/50V	CC73SL1H221J	C605	257 0016 975	Ceramic chip 33pF/50V	CC73CH1H330J(Temp.)
C465-468	255 1122 040	Film 0.1μF/50V	CQ93M1H104J	C612	254 4193 002	Electrolytic 10μF/16V	CE04W1C100M(SRA)
C471-474	257 0004 961	Ceramic chip 100pF/50V	CC73SL1H101J	C613	257 0010 942	Ceramic chip 0.022μF/50V	CK73B1H223K
C501	--	Ceramic chip 470pF/50V	CC73CH1H471J(Temp.)	C622	254 4260 045	Electrolytic 1μF/50V	CE04W1H010M(SME)
C502,503	257 0010 900	Ceramic chip 0.01μF/50V	CK73B1H103K	C701	257 0010 900	Ceramic chip 0.01μF/50V	K73B1H103K
C504	254 4192 032	Electrolytic 100μF/10V	CE04W1A101M(SRA)	C702	254 4196 009	Electrolytic 0.1μF/50V	CE04W1H0R1M(SRA)
C505	257 0010 900	Ceramic chip 0.01μF/50V	CK73B1H103K	C703	254 4193 002	Electrolytic 10μF/16V	CE04W1C100M(SRA)
C509	--	Tantalum chip 3.3μF/35V	CS73=1V3R3M	C704	257 0010 984	Ceramic chip 0.047μF/50V	K73B1H473K
C510	254 4192 032	Electrolytic 100μF/10V	CE04W1A101M(SRA)	C705	254 4193 002	Electrolytic 10μF/16V	CE04W1C100M(SRA)
C511	--	Ceramic chip 7pF/50V	CC73CH1H7R0C(Temp.)	C706	257 0010 913	Ceramic chip 0.012μF/50V	CK73B1H123K
C512	--	Ceramic chip 47pF/50V	CC73CH1H470J(Temp.)	C707	257 1011 966	Ceramic chip 0.033μF/50V	CK73B1H333K
C513	257 001 1996	Ceramic chip 0.1μF/50V	CK73B1H104K	C708	257 0001 964	Ceramic chip 4pF/50V	CC73SL1H4R0C
C514	257 001 0900	Ceramic chip 0.01μF/50V	CK73B1H103K	C709	257 0004 987	Ceramic chip 120pF/50V	CC73SL1H121J
C515	254 4192 032	Electrolytic 100μF/10V	CE04W1A101M(SRA)	C721	254 4196 054	Electrolytic 2.2μF/50V	CE04W1H2R2M(SRA)
C516	257 0010 900	Ceramic chip 0.01μF/50V	CK73B1H103K	C722	257 0008 983	Ceramic chip 1000pF/50V	CK73B1H102K
C522	255 1121 067	Film cap. 0.022μF/50V	CQ93M1H223J	C723	254 4254 554	Electrolytic 220μF/16V	CE04W1C221M(SME)
C523	255 1122 040	Film cap. 0.1μF/50V	CQ93M1H104J	C731	257 0009 911	Ceramic chip 1800pF/50V	CK73B1H182K
C524	254 4194 904	Electrolytic 4.7μF/25V	CE04W1E4R7M(SRA)	C732	257 0010 900	Ceramic chip 0.01μF/50V	CK73B1H103K
C525	254 4193 002	Electrolytic 10μF/16V	CE04W1C100M(SRA)	C733	254 4193 002	Electrolytic 10μF/16V	CE04W1C100M(SRA)
C526	257 0006 969	Ceramic chip 680pF/50V	CC73SL1H681J	C734	254 4196 041	Electrolytic 1μF/50V	CE04W1H010M(SRA)
C531	255 1135 008	Film cap. 8200pF/50V	CQ92M1H822J	C735	257 0010 984	Ceramic chip 0.047μF/50V	CK73B1H473K

Ref. No.	Part No.	Part Name	Remarks	Ref No.	Part No.	Part Name	Remarks
C736	254 4196 041	Electrolytic 1μF/50V	CE04W1H010M(SRA)	S966	DCT 7503 236	Tact switch	F.skip up 1
C737	254 4196 009	Electrolytic 0.1μF/50V	CE04W1H0R1M(SRA)	S967	DCT 7503 236	Tact switch	B.skip down 1
C738	254 4196 041	Electrolytic 1μF/50V	CE04W1H010M(SRA)	S968	DCT 7503 236	Tact switch	Vol. down 1
C739	254 4196 009	Electrolytic 0.1μF/50V	CE04W1H0R1M(SRA)	S969	DCT 7503 236	Tact switch	Select 1
C740	257 0008 983	Ceramic chip 1000pF/50V	CK73B1H102K	S970	DCT 7503 236	Tact switch	Randcm/p.scan 1
C741	254 4196 041	Electrolytic 1μF/50V	CE04W1H010M(SRA)	S971	DCT 7503 236	Tact switch	Sound 1
C742	254 4196 038	Electrolytic 0.47μF/50V	CE04W1HR47M(SRA)	S972	DCT 7503 236	Tact switch	Vol. up 1
C743	257 0010 942	Ceramic chip 0.022μF/50V	CK73B1H223K	S973	DCT 7503 236	Tact switch	Power att. 1
C744,745	254 4196 041	Electrolytic 1μF/50V	CE04W1H010M(SRA)	S974	DCT 7503 236	Tact switch	Preset 6 1
C746	254 4193 002	Electrolytic 10μF/16V	CE04W1C100M(SRA)	S975	DCT 7503 237	Tact switch	Repeat/Mono 1
C748	254 4196 041	Electrolytic 1μF/50V	CE04W1H010M(SRA)	S976	DCT 7503 236	Tact switch	Display 1
C749	254 4196 054	Electrolytic 2.2μF/50V	CE04W1H2R2M(SRA)	S977	DCT 7503 237	Tact switch	Intro 1
C750	257 0011 996	Ceramic chip 0.1μF/25V	CK73B1E104K	S978	DCT 7503 236	Tact switch	CD 1
C751	257 0010 984	Ceramic chip 0.047μF/50V	CK73B1H473K	S979	DCT 7503 236	Tact switch	Tuner 1
C752	257 0010 900	Ceramic chip 0.01μF/50V	CK73B1H103K	S980	DCT 7503 236	Tact switch	Eject 1
C753	254 4196 038	Electrolytic 0.47μF/50V	CE04W1HR47M(SRA)	TU701	DCT 7503 238	FM Front end	1
C754	257 0010 900	Ceramic chip 0.01μF/50V	CK73B1H103K	X561	DCT 7503 240	Crystal	1
C755	257 0009 982	Ceramic chip 6800pF/50V	CK73B1H682K	X601	DCT 7503 241	Crystal	1
C756	257 0010 900	Ceramic chip 0.01μF/50V	CK73B1H103K	CF711,712	DCT 7503 201	Ceramic filter	2
C761	257 0009 966	Ceramic chip 4700pF/50V	CK73B1H472K	CF731	DCT 7503 202	Ceramic resonator	1
C906	254 4192 032	Electrolytic 100μF/10V	CE04W1A101M(SRA)	CJ351	DCT 7503 203	Pin jack Ass'y	1
C911	257 0010 984	Ceramic chip 0.047μF/50V	CK73B1H473K	CJ601	DCT 7503 204	Terminal connector	1
C921	254 4252 969	Electrolytic 470μF/10V	CE04W1A471M(SME)	CN501	DCT 7503 205	Terminal connector	1
C922,923	257 0010 900	Ceramic chip 0.01μF/50V	CK73B1H103K	CN502	DCT 7503 206	Terminal connector	1
C924	254 4193 015	Electrolytic 22μF/16V	CE04W1C220M(SRA)	CN601	DCT 7503 207	Terminal connector	1
C925	257 0010 900	Ceramic chip 0.01μF/50V	CK73B1H103K	CN901	DCT 7503 208	Terminal connector	1
C927	254 4193 002	Electrolytic 10μF/16V	CE04W1C100M(SRA)	ANT1	DCT 7503 102	Ant. socket	VMPC029026 1
C951	257 0006 969	Ceramic chip 680pF/50V	CC73SL1H681J				
C952	254 4193 002	Electrolytic 10μF/16V	CE04W1C100M(SRA)				
OTHERS PARTS GROUP				Q'ty			
	—	(P.W.board)		(1s)			
L501	DCT 7503 227	Inductor 4.7μH		1			
L561	DCT 7503 227	Inductor 4.7μH		1			
L701	DCT 7503 227	Inductor 4.7μH		1			
L731	DCT 7503 228	I.F.transformer		1			
PL961,962	DCT 7503 229	Pilot lamp		2			
RY911	DCT 7503 234	Relay		1			
S681	DCT 7503 235	Tact switch		1			
S961	DCT 7503 236	Tact switch	Preset 1	1			
S962-964	DCT 7503 237	Tact switch	Preset 2-4	3			
S965	DCT 7503 236	Tact switch	Preset 5	1			

PARTS LIST OF EXPLODED VIEW

Ref. No.	Add.	Part No.	Part Name	Remarks	Q'ty	Ref No.	Add.	Part No.	Part Name	Remarks	Q'ty
1	C-3	DCT 7503 110	CD mechanism Ass'y		1s	50	B-6	DCT 7503 097	Screw 2.6 x 6	for antenna	1
2	C-3	DCT 7503 055	Screw 2.6 x 4		4	51	B-7	DCT 7503 098	Screw 2.6 x 8	for P.W.B. racket	3
3	A-2	DCT 7502 001	Chassis base		1						3
4	E-7	DCT 7503 057	Bottom cover		1	52	B-7	DCT 7503 097	Screw 2.6 x 6	for connect. bracket	1
5	D-7	DCT 7503 058	Insulator		1						
6	B-8	DCT 7503 059	Tapping screw 2.6 x 6		2	53	B-8	DCT 7503 100	Screw 2.6 x 8	for 13 pin jack	1
7	D-6	DCT 7503 059	Tapping screw 2.6 x 6		3	54	B-6	DCT 7503 101	Screw 3 x 8		1
8	B-7	DCT 7503 061	Wood screw 2.6 x 8		1	55	—	DCT 7503 094	Spring		1
9	C-4	DCT 7503 062	Front chassis		1						
10	C-5	DCT 7503 063	Blind (C)		1	● A	F-3	DCT 6503 004	Nose piece Ass'y		1
11	D-6	DCT 7503 064	Lock lever		1	● B	E-5	DFP 230E 3	Detachable unit		1s
12	D-6	DCT 7503 065	Torsion spring	for Lock lever	1						
13	D-5	DCT 7503 066	Operat. button		1	●	C-6	DCT 6503 200	Main board Ass'y		1s
14	D-5	DCT 7503 067	Compress spring		1	● ANT.1	A-7	DCT 7503 102	Ant. cord Ass'y		1
15	D-5	DCT 7503 068	Holder plate		1						
16	D-6	DCT 7503 069	Screw 1.7 x 5.5	for hold plate	4						
17	E-2	DCT 7503 052	Front panel		1						
18	E-3	DCT 7503 070	L.E.D.lens		1						
19	E-3	DCT 6503 005	Finder lens		1						
20	—	—	—		—						
21	E-4	DCT 7503 071	Operat. button	up/down button	1						
22	E-4	DCT 7503 072	Preset button	preset button	1						
23	D-3	DCT 7503 073	Operat. button	+/- button	1						
24	D-2	DCT 7503 074	Power button	power button							
25	F-4	DCT 7503 075	Eject button	CD eject	1						
26	E-4	DCT 7503 076	Operat. button	IS button	1						
27	E-3	DCT 7503 077	Select button		1						
28	E-4	DCT 7503 078	Detach button		1						
29	E-4	DCT 7503 079	Compress spring	for Detach button	1						
30	E-2	DCT 6503 007	Dummy lens		1						
31	—	—	—		—						
32	D-4	DCT 7503 082	Rear cover		1						
33	D-4	DCT 7503 083	Screw 1.7 x 8		8						
34	—	—	—		—						
35	D-3	DCT 7503 009	Trim plate		1						
36	—	—	—		—						
37	F-5	DCT 6503 001	Name plate		1						
38	—	—	—		—						
39	—	—	—		—						
40	—	—	—		—						
41	B-6	DCT 7503 088	P.W.B. bracket		1						
42	B-6	DCT 7503 089	Shield plate		1						
43	B-1	DCT 7503 090	LCD panel		1						
44	D-1	DCT 7503 091	LCD case		1						
45	D-1	DCT 7502 018	LCD lens		1						
46	D-2	DCT 7503 092	Lock case		1						
47	D-2	DCT 7503 093	Inter connector		1						
48	C-8	DCT 7503 095	Rear panel		1						
49	B-6	DCT 7503 096	Connect. Bracket		1						

DENON

PARTS LIST OF PACKING

Ref. No.	Add.	Part No.	Part Name	Remarks	Q'ty
● P-1	E-2	DCT 6503 003	Packing case		1
P-2	C-3	DCT 7503 014	Side cushion (top)		1
P-3	F-4	DCT 7503 015	Side cushion (bottom)		1
P-4	E-4	DCT 7503 012	Poly bag	for set (260x440)	1
P-5	B-4	DCT 7503 004	Poly bag		1
P-6	C-2	DCT 7503 027	Poly bag	for Screw kit-A	1
P-7	C-4	DCT 7503 027	Poly bag	for Screw kit-B	1
P-8	A-3	DCT 7503 007	Poly bag		1
P-9	--	--	--		

PARTS LIST OF ACCESSORIES

Ref. No.	Add.	Part No.	Part Name	Remarks	Q'ty
● A-1	B-4	DCT 6503 002	Inst. manual		1
A-2	B-4	DCT 7503 085	Caution sheet	VNC2400-098	1
A-3	B-4	515 0689 004	Warranty card		1
A-4	B-4	515 0337 301	Customer card		1
A-5	B-4	DCT 7503 103	Caution sheet	VNC2400-106	1
※-1		DCT 7503 019	Screw kit A	KDGS550K	1s
A-6	C-2	(DCT 7503 020)	Plug -Nut		(1)
A-7	C-2	(DCT 7503 021)	Mount -Nut		(1)
A-8	C-2	(DCT 7503 022)	Lock-Nut		(1)
A-9	C-2	(DCT 7503 023)	Washer		(1)
A-10	C-2	(DCT 7503 024)	Side spring		(2)
A-11	C-2	(DCT 7503 025)	Screw		(4)
A-12	C-2	(DCT 7503 026)	Hook		(1)
※-2		DCT 7503 016	Screw kit B	KSRT75RK	1s
A-13	D-4	(DCT 7503 017)	Screw mini		(1)
A-14	D-4	(DCT 7503 018)	Caution sheet		(1)
A-15	D-3	DCT 7503 008	Mounting sleeve		1
A-16	--	--	--		
A-17	D-2	DCT 7503 010	Car plug cord		1
A-18	--	--	--		
A-19	--	--	--		
A-20	--	--	--		
A-21	--	--	--		
A-22	A-3	DCT 7503 009	Trim plate		1
A-23	--	--	--		

NIPPON COLUMBIA CO., LTD.

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