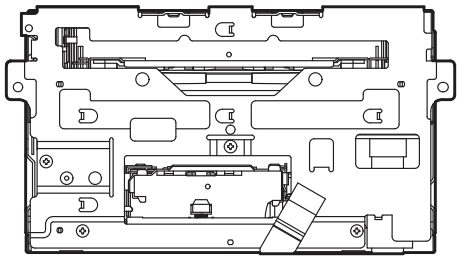
Clarion

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Published by Service Dept.
298-6206-00 Dec.2004
Printed in Japan

Service Manual



NISSAN Automobile Genuine
AM/FM Radio, 6 CD changer,
Cassette Stereo

Model PN-2530H-C
After Serial No.0118850
(Genuine No.28188 CA010)

Model PN-2530H-D
After Serial No.0112050
(Genuine No.28188 CA010)

ORIGINAL SERVICE MANUAL

After Serial No.0118850 of this model, please confirm that and correspond to the original manual.
This additional service manual is designed to be used together with Original model.

Original model	Manual No.
PN-2530H-A	298-6051-00

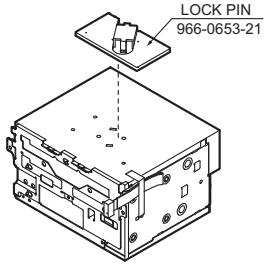
DIFFERENCE FROM ORIGINAL MODEL

1. Change of the CD changer mechanism section updated together with the original model (Refer to this service manual, page 5 to 14.)
2. Change of the AM/FM TUNER
3. Change of the System Controller IC

NOTE

* We cannot supply PWB with component parts in principle. When a circuit on PWB has failure, please repair it by component parts base. Parts which are not mentioned in service manual are not supplied.
* Manufactured under license from Dolby Laboratories. "Dolby" and the double-D symbol are trademarks of Dolby Laboratories.
* Specifications and design are subject to change without notice for further improvement.

* In case that the main unit is transported for repair, the lock pin (966-0653-21) must be set to fix the mechanism assy.



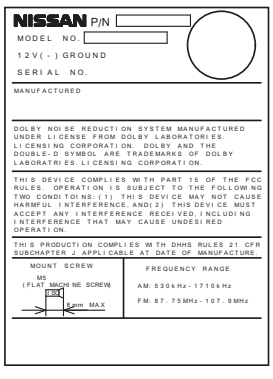
COMPONENTS

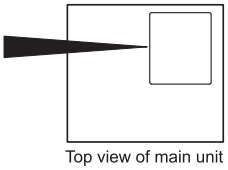
PN-2530H-C, H-D

Main unit ---------- 1

CAUTIONS

Use of controls, adjustment, or performance of procedures other than those specified herein, may result in hazardous radiation exposure.
The compact disc player should not be adjusted or repaired by anyone except properly qualified service personnel.





Top view of main unit

DIFFERENCE EXPLODED VIEW / PARTS LIST

Main section

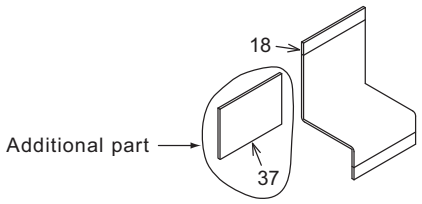
(Refer to page 6 of the original service manual.)

The following parts are updated together with the original model.

Note) The model name is specified in the description.
(H-A):PN-2530H-A / (H-C):PN-2530H-C / (H-D):PN-2530H-D

NO.	PART NO.	DESCRIPTION	Q'TY
11	331-3236-02 331-3236-22	MECH BRACKET(FRONT) (H-A, H-C) MECH BRACKET(FRONT) (H-D)	1
18	816-2563-10	FLAT WIRE	1
19	311-1834-03 311-1834-23	LOWER CASE (H-A, H-C) LOWER CASE (H-D)	1
20	331-3258-02 331-3258-22	SIDE CASE(L) (H-A, H-C) SIDE CASE(L) (H-D)	1
21	331-3259-02 331-3259-22	SIDE CASE(R) (H-A, H-C) SIDE CASE(R) (H-D)	1
31	929-0196-81	CD CHANGER MODULE	1
* 33	966-0653-21	LOCK PIN	1
37	335-6788-00 335-6788-01	MOLDED PARTS (ADDITIONAL PART) (H-A, H-C) MOLDED PARTS (ADDITIONAL PART) (H-D)	1

* Refer to page 1 for the details of the lock pin of No.33.



The following parts are difference parts.

Note) The model name is specified in the description.
(H-A):PN-2530H-A / (H-C):PN-2530H-C / (H-D):PN-2530H-D

NO.	PART NO.	DESCRIPTION	Q'TY
10	331-2025-21	CONNECTOR HOLDER (H-D)	1
12	331-3237-21	MECH BRACKET(REAR) (H-D)	1
14	331-3257-20	CONNECTOR HOLDER (H-D)	1
15	347-6595-01	INSULATOR (H-D)	1
22	331-3519-01	ES-PLATE (H-D)	1
23	347-6623-01	SPACER (H-D)	1
27	347-6816-01	FILM (H-D)	1
28	347-6817-01	FILM (H-D)	1
29	347-6909-01	FILM (H-D)	1
34	286-9526-20 286-9526-57	SET PLATE (H-C) SET PLATE (H-D)	1
36	880-1921T	TUNER(AM/FM)	1

Tape mechanism section

(Refer to page 13, 14 of the original service manual.)

The following parts are updated together with the original model.

NO.	PART NO.	DESCRIPTION	Q'TY
22	606-0093-07	PACK GUIDE	1
30	613-0337-20	POWER GEAR	1

DIFFERENCE ELECTRICAL PARTS LIST

Main PWB(B1) section

(Refer to the original service manual, page 15 to 18.)

The following parts are difference parts.

REF No.	PART No.	DESCRIPTION
BL101	880-1921T	AM/FM TUNER
C116	188-4763-18	6.3V47uF
C120	188-2253-68	50V2.2uF
C121	188-1073-28	10V100uF
C125	188-1073-28	10V100uF
C130	188-1073-28	10V100uF
C134	186-1053-69	50V1uF
C135	188-4763-38	16V47uF
C140	188-4763-38	16V47uF
C308	188-1053-68	50V1uF
C311	188-1053-68	50V1uF
C316	188-1053-68	50V1uF
C317	188-1053-68	50V1uF
C405	042-1505-82	16V10uF
C420	188-4763-18	6.3V47uF
C502	188-1073-28	10V100uF
C503	188-1063-38	16V10uF

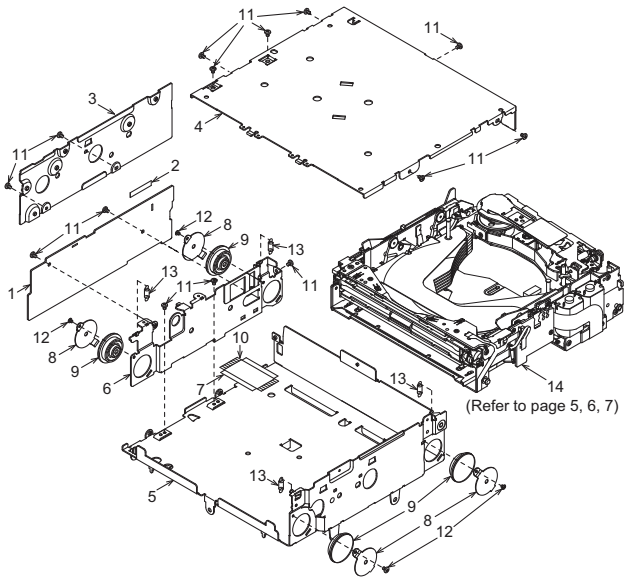
REF No.	PART No.	DESCRIPTION
C504	187-1073-37	16V100uF
C507	187-1073-37	16V100uF
C508	187-1073-37	16V100uF
C511	188-1063-38	16V10uF
C515	188-4763-38	16V47uF
C612	042-1551-02	16V1000uF
C613	188-1053-68	50V1uF
C701	188-1053-68	50V1uF
C702	188-1053-68	50V1uF
C727	042-1548-52	10V220uF
C728	042-1548-52	10V220uF
C729	042-1548-52	10V220uF
C730	042-1548-52	10V220uF
C731	042-1548-52	10V220uF
C732	042-1548-52	10V220uF
C733	042-1548-52	10V220uF
C734	042-1548-52	10V220uF

REF No.	PART No.	DESCRIPTION
C737	042-1548-52	10V220uF
C740	187-4763-35	16V47uF
C743	188-1063-38	16V10uF
C744	042-1562-15	10V220uF
C1001	042-1562-17	16V10uF
C1002	042-1562-17	16V10uF
C1003	042-1562-17	16V10uF
C1004	042-1562-17	16V10uF
C1012	188-1066-38	16V10uFNP
C1013	188-1066-38	16V10uFNP
D1006	001-0330-90	1SS119
D1007	001-0330-90	1SS119
IC404	052-3177-03	M30624MGA-550GP
Q109	191-1197-50	2SB1197KQ,R
Q111	191-1197-50	2SB1197KQ,R

* CD changer mechanism section : 929-0196-81

EXPLODED VIEW / PARTS LIST

CD changer module section



NO.	PART NO.	DESCRIPTION	Q'TY
1	----------	SIDE PWB	1
2	347-6657-01	LO-COVER SHEET	1
3	305-0315-21	SIDE COVER	1
4	310-1741-23	UPPER CASE	1
5	311-1837-25	LOWER CASE	1
6	331-3266-24	PWB-HOLDER	1
7	347-6619-00	INSULATOR	1
8	620-1086-20	DAMPER-H-PLT	4
9	629-0083-01	DAMPER	4
10	039-1957-01	FPC (WITHOUT COMPONENT)	1
11	716-1716-00	SCREW(M2 x 3)	14
12	716-3450-00	SCREW(M1.7 x 2)	4
13	750-3491-00	FL-SPRING	4
14	----------	CD CHANGER MECHANISM	1

Main chassis : CD changer mechanism section

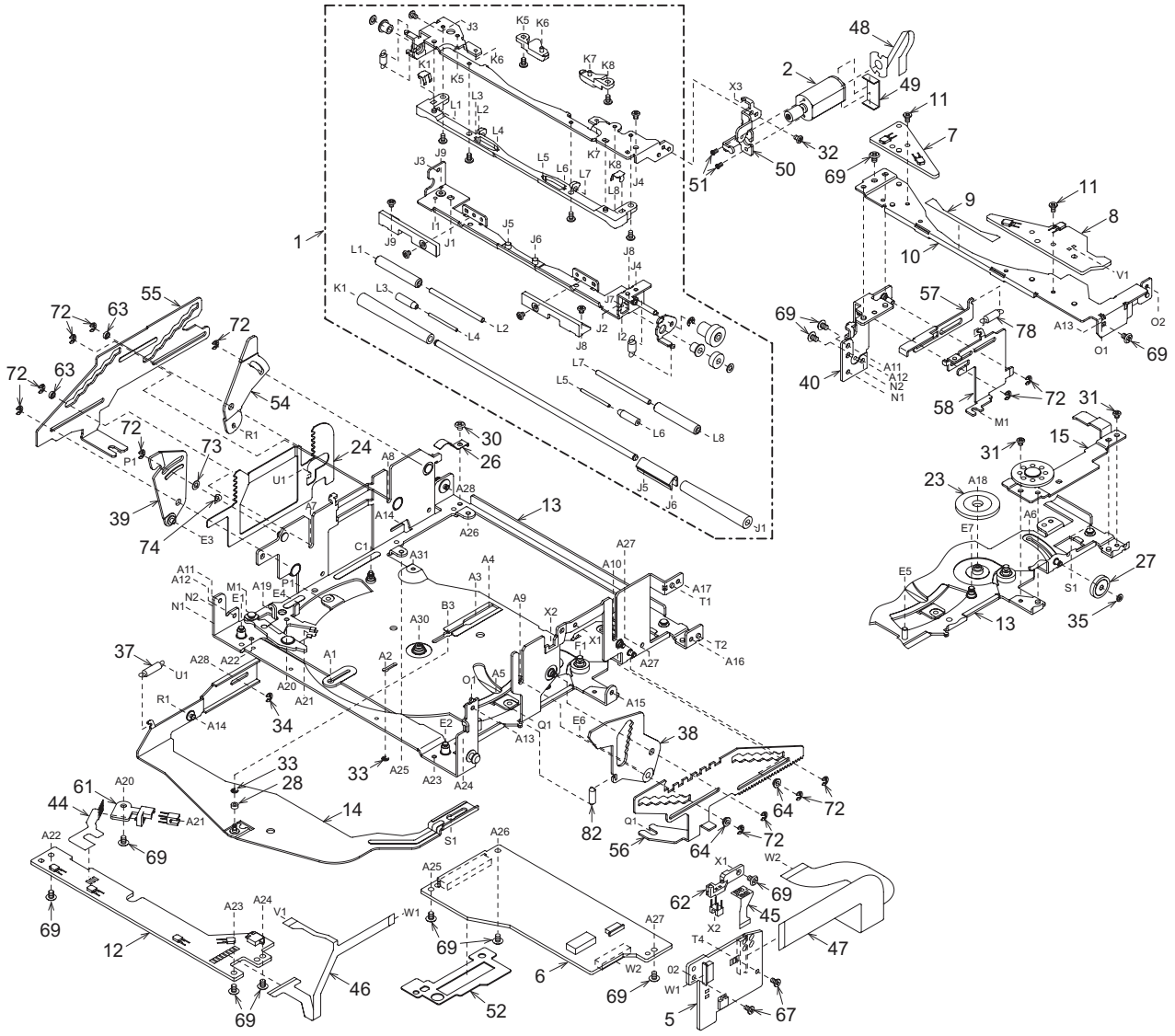
* The exploded view is page 6, 7.

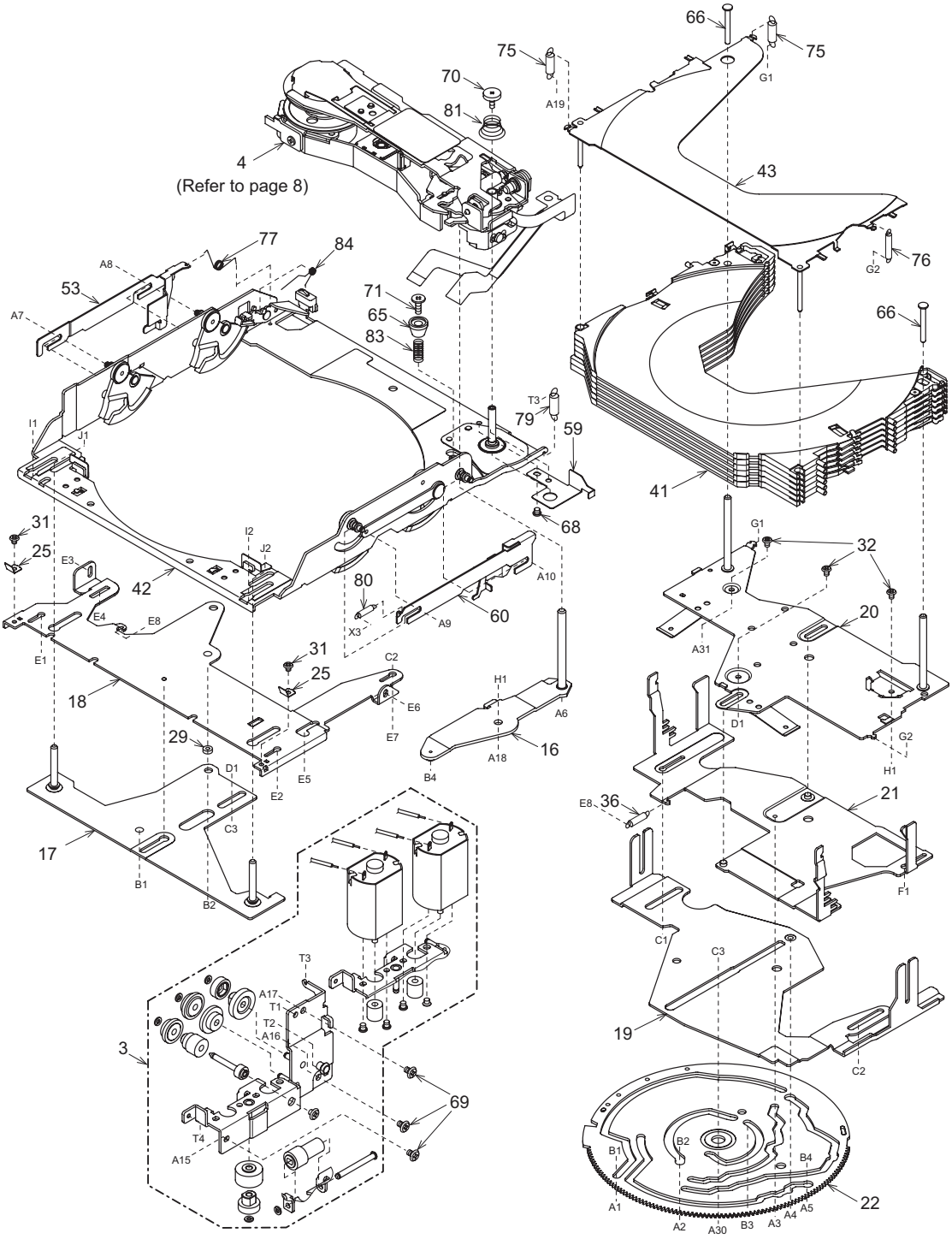
NO.	PART NO.	DESCRIPTION	Q'TY
1	HBS-521-100	LOADING UNIT	1
2	SMA-186-100	LOADING MOTOR-ASSY	1
3	HBS-530-100	MTR-P-SUB-ASSY	1
4	HBS-531-100	DRIVE UNIT	1
5	----------	DRIVER-PWB	1
6	----------	CD-PWB	1
7	----------	LED-L-PWB	1
8	----------	LED-R-PWB	1
9	039-2011-01	LED-FPC (WITHOUT COMPONENT)	1
10	620-1577-20	FRONT-PLATE	1
11	716-1866-00	SCREW(M1.7 x 3)	2
12	----------	SENSOR-PWB	1
13	966-0597-24	CHASSIS-ASSY	1
14	966-0600-23	LOCK-P-RE-ASSY	1
15	966-0601-21	M-GEAR-P-ASSY	1
16	966-0602-24	DR-LINK-ASSY	1
17	966-0603-21	MODE-P-ASSY	1
18	966-0604-24	LOCK-PF-ASSY	1
19	966-0605-20	SHIFT-P-ASSY	1
20	966-0607-26	COV-PLATE-ASSY	1
21	966-0606-23	HLC-PLATE-ASSY	1
22	620-1041-26	GEAR PLATE	1
23	620-1042-20	M-GEAR-H	1
24	620-1090-20	GAP PLATE	1
25	620-1568-20	RATTLE PLATE-F	2
26	620-1604-20	DR-PLATE-SPRING	1
27	621-0640-20	V-GEAR-G	1
28	622-1651-00	LOCK-RE-ROLLER	1

NO.	PART NO.	DESCRIPTION	Q'TY
29	622-1652-00	LOCK-PF-ROLLER	1
30	716-1850-01	SCREW(M2 x 2)	1
31	716-3450-00	SCREW(M1.7 x 2)	4
32	716-3451-00	SCREW(M1.7 x 2.5)	4
33	743-1200-10	E-RING	2
34	743-1500-10	E-RING	1
35	746-0761-00	WASHER	1
36	750-3485-01	TENTION-SP-L	1
37	750-3497-00	GAP-P-SPRING L	1
38	966-0615-21	LOCK-L-RF-ASSY	1
39	966-0616-20	LOCK-L-LF-ASSY	1
40	966-0618-21	EJECT-B-ASSY	1
41	966-0624-27	DISC-HOL-ASSY	1
42	966-0652-22	DR-BASE-P-ASSY	1
43	HBS-535-100	TOP PLATE-ASSY	1
44	039-2009-00	PIM-FPC (WITHOUT COMPONENT)	1
45	039-2010-00	PIV-FPC (WITHOUT COMPONENT)	1
46	039-2012-00	SENSOR-FPC (WITHOUT COMPONENT)	1
47	039-2013-02	MOS-FPC (WITHOUT COMPONENT)	1
48	039-2014-01	L-MOTOR-FPC (WITHOUT COMPONENT)	1
49	347-6657-01	LO-COVER SHEET	1
50	620-1576-20	LO-MOTOR-PLT	1
51	738-1422-11	SCREW(M1.4 x 2.2)	2
52	347-6974-21	FPC COVER	1
53	620-1056-22	HLR-PLATE-L	1
54	620-1066-20	LOCK LINK-LR	1

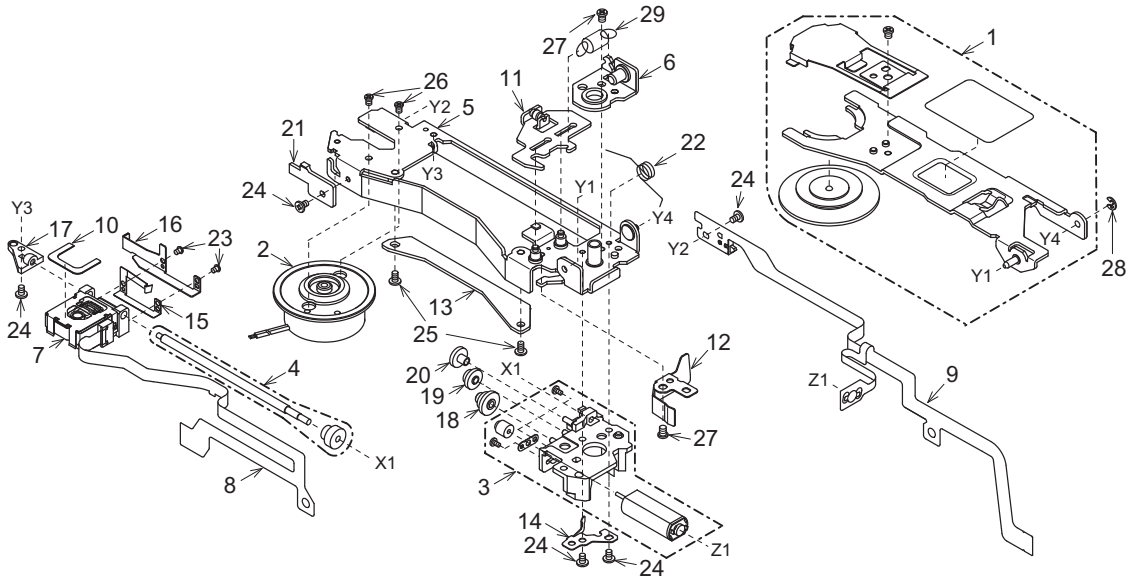
NO.	PART NO.	DESCRIPTION	Q'TY
55	620-1067-21	SLIDE PLATE L	1
56	620-1068-22	SLIDE PLATE-R	1
57	620-1071-21	EJECT ARM	1
58	620-1072-20	EJECT PLATE	1
59	620-1083-20	FPC-PLATE	1
60	620-1580-20	HLR-PLATE-R	1
61	621-0641-21	PI-HOLDER-M	1
62	621-0656-21	PI-HOLDER-V	1
63	622-1622-20	SL-G-ROLLER	2
64	622-1623-00	SL-G-ROLLER-R	2
65	622-1648-23	DU-STP-SLEEVE	1
66	622-1650-23	COV-PLATE PIN B	2
67	716-1866-00	SCREW(M1.7 x 3)	2
68	716-1873-00	SCREW(M2 x 1.6)	1
69	716-3449-00	SCREW(M2 x 3)	15

NO.	PART NO.	DESCRIPTION	Q'TY
70	716-3459-00	SCREW(M1.7 x 5)	1
71	716-3466-02	SCREW(M2 x 6)	1
72	743-1500-10	E-RING	12
73	746-0624-00	WASHER	1
74	746-0712-23	WASHER	1
75	750-3478-01	TOP-P-SP-L	2
76	750-3479-01	TOP-P-SP-R	1
77	750-3480-01	DR-LOCK-SP	1
78	750-3483-00	EJECT-A-SPRING	1
79	750-3484-01	DR-BASE-SPRING	1
80	750-3486-01	LO-TENSION-SP	1
81	750-3489-01	DRIVE-P-SPRING	1
82	750-3496-00	GAP-P-SPRING R	1
83	750-6711-01	DU-STP-SPRING	1
84	750-6712-01	DR-LOCK-SP-B	1




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(Refer to page 8)
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T3
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J1
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E3
I2
J2
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E8
X3
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D1
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T3
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A16
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T4
A15
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B4
22
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A30
B3
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A4
A5

Drive unit : CD changer mechanism section



NO.	PART NO.	DESCRIPTION	Q'TY
1	HBS-532-100	CLAMP SUB-ASSY	1
2	SMA-185-101	SPINDLE MOTOR-ASSY	1
3	SMA-191-100	SLED MOTOR-ASSY	1
4	HBS-515-101	LS-ASSY	1
5	966-0649-82	DRIVE PLT-ASSY	1
6	966-0650-20	SPRING-PLT-ASSY	1
7	969-0011-00	PICK UP-ASSY	1
8	039-2015-01	P/U-FPC (WITHOUT COMPONENT)	1
9	039-2016-02	M/S-FPC (WITHOUT COMPONENT)	1
10	347-6632-00	PU-SHEET	1
11	HBS-542-101	D-SHIFT-PLATE ASSY	1
12	620-1078-20	PUSH PLATE	1
13	620-1080-22	PU-GUIDE-PLATE	1
14	620-1081-20	SCREW PUSH-PLT	1

NO.	PART NO.	DESCRIPTION	Q'TY
15	620-1587-83	SH-SPRING-PLT	1
16	620-1730-81	SCREW-HOL-PLT	1
17	621-0670-20	LS-HOLDER-L	1
18	621-0673-20	D-GEAR-A	1
19	621-0674-20	D-GEAR-B	1
20	621-0675-20	D-GEAR-C	1
21	621-0683-21	DU-STOPPER	1
22	750-3504-00	CLAMP-A-SPRING	1
23	716-3511-00	SCREW(1.4 x 3)	2
24	716-3470-00	SCREW(M1.7 x 3)	5
25	716-3474-00	SCREW(M1.7 x 3)	2
26	738-1720-17	PRECISION SCREW(M1.7 x 2)	2
27	738-2025-17	PRECISION SCREW(M2 x 2.5)	2
28	743-1500-10	E-RING	1
29	750-3487-00	SHIFT-P-SPRING	1

ELECTRICAL PARTS LIST

CD PWB section(B3) : CD changer mechanism

REF No.	PART No.	DESCRIPTION
C2	046-1022-58	1000pF
C3	168-1042-78	16V 0.1uF
C4	042-0636-54	4V 220uF
C5	168-1042-78	16V 0.1uF
C6	046-1032-78	0.01uF
C7	168-1042-78	16V 0.1uF
C8	178-4742-78	0.47uF
C9	178-2242-78	0.22uF
C10	168-1042-78	16V 0.1uF
C11	168-1042-78	16V 0.1uF
C12	168-1042-78	16V 0.1uF
C13	046-2232-78	0.022uF
C14	168-5612-55	560pF Z
C15	168-1042-78	16V 0.1uF
C16	046-2212-58	220pF
C17	046-2212-58	220pF
C18	168-1222-55	1200pF K
C19	046-3322-58	3300pF
C20	168-3932-78	0.039uF K

REF No.	PART No.	DESCRIPTION
C21	168-3932-78	0.039uF K
C22	042-0416-52	10V 10uF M TAN
C25	178-1052-78	1uF
C26	042-0472-91	16V 47uF
C27	178-3342-78	0.33uF
C29	168-2732-55	16V 0.027uF K
C30	042-0416-58	4V 100uF M TAN
C31	042-0636-52	4V 47uF
C32	046-1022-58	1000pF
C33	046-3322-58	3300pF
C34	168-2732-55	16V 0.027uF K
C35	178-2742-78	0.27uF
C36	178-1052-78	1uF
C37	168-1042-78	16V 0.1uF
C38	042-0472-91	16V 47uF
C39	042-0636-50	6.3V 100uF
C40	045-1211-50	120pF
C41	045-1011-50	100pF
C42	168-1042-78	16V 0.1uF

REF No.	PART No.	DESCRIPTION
C43	042-0636-52	4V 47uF
C50	168-1042-78	16V 0.1uF
C51	168-1042-78	16V 0.1uF
C60	168-5612-55	560pF Z
D1	001-0367-91	1SS226
IC1	051-6365-00	MN662785TBUC
IC2	051-9318-00	MSM51V17400D-60TS-K
IC3	051-6060-08	BD7961FM-E2
IC4	051-5711-90	AN8882SB-E1
J1	074-1189-95	45P
J4	074-1138-56	6P
J5	074-1201-65	15P
J6	074-1059-76	26P
L2	010-2155-93	10uH
Q2	131-1188-00	2SB1188
Q3	131-1188-00	2SB1188
R2	033-1041-15	1/10W 100k ohm
R4	033-3311-15	1/10W 330 ohm

REF No.	PART No.	DESCRIPTION
R5	033-1041-15	1/10W 100k ohm
R6	033-3931-15	1/10W 39k ohm
R7	033-1041-15	1/10W 100k ohm
R8	033-5611-15	1/10W 560 ohm
R9	033-5611-15	1/10W 560 ohm
R10	033-1011-15	1/10W 100 ohm
R11	033-3911-15	1/10W 390 ohm
R12	033-2221-15	1/10W 2.2k ohm
R13	033-6831-15	1/10W 68k ohm
R14	033-5621-15	1/10W 5.6k ohm
R15	033-1021-15	1/10W 1k ohm
R16	033-5631-15	1/10W 56k ohm
R17	033-1031-15	1/10W 10k ohm
R18	033-1031-15	1/10W 10k ohm
R19	033-5621-15	1/10W 5.6k ohm
R20	033-6831-15	1/10W 68k ohm

REF No.	PART No.	DESCRIPTION
R21	033-5621-15	1/10W 5.6k ohm
R22	033-1031-15	1/10W 10k ohm
R23	033-1031-15	1/10W 10k ohm
R24	033-4731-15	1/10W 47k ohm
R25	033-3931-15	1/10W 39k ohm
R26	033-6831-15	1/10W 68k ohm
R27	033-6831-15	1/10W 68k ohm
R28	033-1031-15	1/10W 10k ohm
R29	033-2201-15	1/10W 22 ohm
R31	033-8211-15	1/10W 820 ohm
R32	033-5631-15	1/10W 56k ohm
R33	033-6831-15	1/10W 68k ohm
R34	033-3331-15	1/10W 33k ohm
R35	033-6831-15	1/10W 68k ohm
R38	033-3931-15	1/10W 39k ohm
R39	033-1831-15	1/10W 18k ohm

REF No.	PART No.	DESCRIPTION
R40	117-1001-15	1/8W 10 ohm
R41	033-6821-15	1/10W 6.8k ohm
R42	033-6821-15	1/10W 6.8k ohm
R43	033-3331-15	1/10W 33k ohm
R44	033-5631-15	1/10W 56k ohm
R45	116-4711-15	1/4W 470 ohm
R46	117-1811-15	1/8W 180 ohm
R47	116-4711-15	1/4W 470 ohm
R48	033-1031-15	1/10W 10k ohm
R49	033-1011-15	1/10W 100 ohm
R50	050-0140-74	1/32W 12k ohm x 4J
R60	033-2221-15	1/10W 2.2k ohm
TM1	073-0768-90	TERMINAL
X1	060-1527-90	33.8688MHz
PWB	039-2398-20	PWB(WITHOUT COMPONENT)

Side PWB section(B4) : CD changer mechanism

REF No.	PART No.	DESCRIPTION
C101	168-1045-56	0.1uF Z
C102	168-1042-78	16V 0.1uF
C104	163-1073-15	6.3V100uF
C106	163-1063-35	16V10uF
C107	163-1073-15	6.3V100uF
C108	168-1042-78	16V 0.1uF
C109	168-1042-78	16V 0.1uF
C110	168-1042-78	16V 0.1uF
C111	163-1073-35	16V100uF
C112	168-2722-55	2700pF K
C113	163-2263-35	16V22uF
C114	163-2263-35	16V22uF
C115	166-3311-50	330pF CH
C116	166-3311-50	330pF CH
C117	166-1011-50	100pF CH
C118	166-1011-50	100pF CH
C119	168-2722-55	2700pF K
C120	168-1022-55	1000pF K
C121	163-2263-35	16V22uF
C122	168-1022-55	1000pF K
C123	163-2263-35	16V22uF
C124	042-0403-55	16V 33uF
C125	042-0403-55	16V 33uF
C501	163-1063-35	16V10uF
C502	168-1045-56	0.1uF Z
C503	168-4735-56	0.047uF Z
C504	168-1045-56	0.1uF Z
D100	001-0516-90	MA111
D103	001-0504-07	HZS4BLL
D104	001-0516-90	MA111
D105	001-0529-31	MA8056-L
IC501	051-9400-28	BR93LC46F-WE2
IC502	052-5047-24	M30621MCM-4U9GP
IC503	051-5418-08	S-80827ANMP-EDQ
IC504	051-1407-90	NJM4556AM
J101	074-1189-95	45P
J102	074-1191-22	22P
L101	010-3071-65	18uH

REF No.	PART No.	DESCRIPTION
L102	010-3407-68	NLV32 33uH J
Q101	125-2004-92	RN1402
Q102	131-1188-50	2SB1188PQR
Q103	193-1758-00	2SD1758TK P,Q,R
Q104	193-1758-00	2SD1758TK P,Q,R
Q105	125-0014-92	DTA114EK
Q106	125-2004-92	RN1402
Q502	190-1162-00	2SA1162
Q503	190-1162-00	2SA1162
Q504	192-2712-00	2SC2712
Q505	125-2004-92	RN1402
Q506	125-0014-92	DTA114EK
Q507	125-0002-92	RN2402
Q508	192-2712-00	2SC2712
R101	119-4711-15	1/10W 470 ohm
R102	119-2231-15	1/10W 22k ohm
R103	119-1821-15	1/10W 1.8k ohm
R104	119-1831-15	1/10W 18k ohm
R105	116-1211-15	1/4W 120 ohm
R106	119-1041-15	1/10W 100k ohm
R107	119-4731-15	1/10W 47k ohm
R108	119-1031-15	1/10W 10k ohm
R109	119-1031-15	1/10W 10k ohm
R110	119-4741-15	1/10W 470k ohm
R111	119-4741-15	1/10W 470k ohm
R112	119-2731-15	1/10W 27k ohm
R113	119-2731-15	1/10W 27k ohm
R114	119-2731-15	1/10W 27k ohm
R115	119-2731-15	1/10W 27k ohm
R116	119-5611-15	1/10W 560 ohm
R117	119-5611-15	1/10W 560 ohm
R118	119-4731-15	1/10W 47k ohm
R119	119-4731-15	1/10W 47k ohm
R120	119-3941-15	1/10W 390k ohm
R121	119-1041-15	1/10W 100k ohm
R123	119-1041-15	1/10W 100k ohm
R124	119-1041-15	1/10W 100k ohm
R125	119-1041-15	1/10W 100k ohm
R126	119-2221-15	1/10W 2.2k ohm

REF No.	PART No.	DESCRIPTION
R504	119-5621-15	1/10W 5.6k ohm
R505	119-1031-15	1/10W 10k ohm
R506	119-1041-15	1/10W 100k ohm
R507	119-0000-05	1/10W 0 ohm JW
R509	119-4731-15	1/10W 47k ohm
R510	119-1031-15	1/10W 10k ohm
R511	119-1031-15	1/10W 10k ohm
R512	050-0145-54	1/16W 47k ohm x4
R513	119-1041-15	1/10W 100k ohm
R514	119-2241-15	1/10W 220k ohm
R515	119-2241-15	1/10W 220k ohm
R516	119-2241-15	1/10W 220k ohm
R517	119-1041-15	1/10W 100k ohm
R518	119-2241-15	1/10W 220k ohm
R522	119-1041-15	1/10W 100k ohm
R524	119-1041-15	1/10W 100k ohm
R526	119-4731-15	1/10W 47k ohm
R529	119-1021-15	1/10W 1k ohm
R531	119-1021-15	1/10W 1k ohm
R532	119-1021-15	1/10W 1k ohm
R533	119-1021-15	1/10W 1k ohm
R535	119-2231-15	1/10W 22k ohm
R536	119-2231-15	1/10W 22k ohm
R538	119-1031-15	1/10W 10k ohm
R539	119-5631-15	1/10W 56k ohm
R541	119-1021-15	1/10W 1k ohm
R542	119-4721-15	1/10W 4.7k ohm
R543	119-1041-15	1/10W 100k ohm
R544	119-1041-15	1/10W 100k ohm
R545	119-1041-15	1/10W 100k ohm
R546	119-1021-15	1/10W 1k ohm
R547	119-1021-15	1/10W 1k ohm
R548	119-1021-15	1/10W 1k ohm
R549	119-1021-15	1/10W 1k ohm
X501	060-1505-50	10MHz
PWB	039-2433-20	PWB(WITHOUT COMPONENT)

Sensor PWB section(B5) : CD changer mechanism

REF No.	PART No.	DESCRIPTION
PT3	060-0252-01	PT4850F
PT4	060-0252-01	PT4850F
PT5	060-0252-01	PT4850F

REF No.	PART No.	DESCRIPTION
PT6	060-0252-01	PT4850F
S1	013-7414-50	SPVG22

REF No.	PART No.	DESCRIPTION
PWB	039-1956-00	PWB(WITHOUT COMPONENT)

PIM-FPC section(B6) : CD changer mechanism

REF No.	PART No.	DESCRIPTION
IC5	051-5806-02	GPIS95

Driver PWB section(B7) : CD changer mechanism

REF No.	PART No.	DESCRIPTION
C1	168-1045-56	0.1uF Z
C2	163-1073-35	16V100uF
D1	001-0529-29	MA8051-M
IC1	051-6044-18	BA6920FP-Y

REF No.	PART No.	DESCRIPTION
J1	074-1239-76	26P
J2	074-1100-59	9P
R1	033-1021-15	1/10W 1k ohm
R2	032-0104-59	1/4W 2.2 ohm

REF No.	PART No.	DESCRIPTION
R3	032-0104-59	1/4W 2.2 ohm
S2	013-7412-50	SPVG21
PWB	039-2242-00	PWB(WITHOUT COMPONENT)

PIV-FPC section(B8) : CD changer mechanism

REF No.	PART No.	DESCRIPTION
IC6	051-5806-01	GPIS93

LED-L-PWB(B9) section : CD changer mechanism

REF No.	PART No.	DESCRIPTION
LED3	001-7042-00	GL4800

REF No.	PART No.	DESCRIPTION
LED4	001-7042-00	GL4800

REF No.	PART No.	DESCRIPTION
PWB	039-1954-20	PWB(WITHOUT COMPONENT)

LED-R-PWB(B10) section : CD changer mechanism

REF No.	PART No.	DESCRIPTION
LED5	001-7042-00	GL4800

REF No.	PART No.	DESCRIPTION
LED6	001-7042-00	GL4800

REF No.	PART No.	DESCRIPTION
PWB	039-1955-20	PWB(WITHOUT COMPONENT)

L-Motor-FPC(B11) section : CD changer mechanism

REF No.	PART No.	DESCRIPTION
M1	SMA-186-100	LOADING

M/S-FPC(B12) section : CD changer mechanism

REF No.	PART No.	DESCRIPTION
M2	SMA-185-101	SPINDLE

REF No.	PART No.	DESCRIPTION
M3	SMA-191-100	SLED

REF No.	PART No.	DESCRIPTION
S3	013-7414-50	SPVG22