

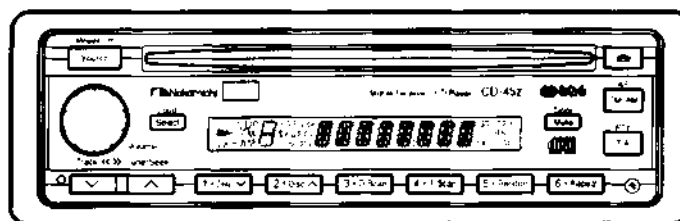
Service Manual

Mobile Receiver / CD Player

CD-45z RDS

CD-40z RDS

CD-35z RDS



 Nakamichi

CD-45z RDS

NOTES: 1. Abbreviations

TR – Transistor, SID – Silicon Diode, ZD – Zener Diode, Varicap – Variable Capacitance Diode

RK – Carbon Resistor, RM – Metal Film Resistor, RF – Fail Safe Type Resistor,

RC – Cement Resistor, CE – Electrolytic Capacitor, CML – Mylar Capacitor,

CC – Ceramic Capacitor, CPP – PP Capacitor, CMM – Metalized Mylar Capacitor,

CSP – Polystyrene Capacitor, C – Mica Capacitor, CT – Tantalum Capacitor

2. Description of capacitor: 10 16V = 10µ 16V

3. Parts marked with * show chip parts.

4.1.1. Front P.C.B. Ass'y Green (CD-45z RDS)

Schematic Ref. No.	Part No.	Description
	BA10115A	Front P.C.B. A'ssy RDS Green (CD-45z RDS)

U701	OB12843A	IC LC75824W*
U702	OB10856A	Remote Sensor SBX8035
D701,702	OB12815A	LED LT1K40A Green*
D703,704	OB12815A	LED LT1K40A Green*
D705,706	OB12815A	LED LT1K40A Green*
D707,708	OB12815A	LED LT1K40A Green*
D709,710	OB12815A	LED LT1K40A Green*
D711,712	OB12815A	LED LT1K40A Green*
D713,714	OB12815A	LED LT1K40A Green*
D715,716	OB12815A	LED LT1K40A Green*
D717,718	OB12815A	LED LT1K40A Green*
D719,720	OB12815A	LED LT1K40A Green*
D721,722	OB12815A	LED LT1K40A Green*
D723,724	OB12815A	LED LT1K40A Green*
D725,726	OB12815A	LED LT1K40A Green*
D727	OB12815A	LED LT1K40A Green*
LCD701	OB90893A	LCD
J701,702	OB25612A	RK 0 1/10W J*
R701,702	OB25524A	RK 240 1/10W J*
R703,704	OB25524A	RK 240 1/10W J*
R705,706	OB25524A	RK 240 1/10W J*
R707,708	OB25524A	RK 240 1/10W J*
R709	OB25524A	RK 240 1/10W J*
R710	OB20671A	RK 1 1/10W J*
R711	OB25507A	RK 47 1/10W J*
R712	OB25523A	RK 220 1/10W J*
R713	OB25525A	RK 270 1/10W J*
R714	OB25527A	RK 330 1/10W J*
R715	OB25531A	RK 470 1/10W J*
R716	OB25533A	RK 560 1/10W J*
R717	OB25537A	RK 820 1/10W J*
R718	OB25541A	RK 1.2K 1/10W J*
R719	OB25569A	RK 18K 1/10W J*
R720	OB25523A	RK 220 1/10W J*
R721	OB25525A	RK 270 1/10W J*
R722	OB25527A	RK 330 1/10W J*
R723	OB25531A	RK 470 1/10W J*
R724	OB25533A	RK 560 1/10W J*
R725	OB25537A	RK 820 1/10W J*
R726	OB25541A	RK 1.2K 1/10W J*
R727	OB25569A	RK 18K 1/10W J*
R728,729	OB25579A	RK 47K 1/10W J*
R730,731	OB25579A	RK 47K 1/10W J*
R732	OB25597A	RK 270K 1/10W J*
C701	OB40157A	CE 47 6.3V
C702,703	OB43092A	CC 0.1 25V Z*
C704	OB43092A	CC 0.1 25V Z*
C705	OB43062A	CC 100P 50V J*
C706,707	OB43210A	CC 1000P 50V J*
CN701	OB84985A	15P Connector A1
LP701,702	OB90821A	Lamp 115mA 5V Cap
SW701,702	OB70271A	Tact Switch
SW703,704	OB70271A	Tact Switch
SW705,706	OB70271A	Tact Switch
SW707,708	OB70271A	Tact Switch
SW709,710	OB70271A	Tact Switch
SW711,712	OB70271A	Tact Switch
SW713,714	OB70271A	Tact Switch
SW715	OB70271A	Tact Switch

Schematic

Ref. No.

Part No.

Description

SW716

OB30215A

Encoder

OJ07986B

LCD Holder (1)

OJ07988A

LCD Reflector (1)

OJ08032A

Remote Cushion (1)

OJ08345A

Illumination Sheet TD/CD

(1)

OJ08347A

Illumination Sheet VR (1)

OH08210B

Lens CD (1)

4.1.2. Front P.C.B. Ass'y Amber (CD-45z RDS)

Schematic

Ref. No.

Part No.

Description

BA10117A

Front P.C.B. A'ssy RDS

Amber

(CD-45z RDS)

U701

OB12843A

IC LC75824W*

U702

OB10856A

Remote Sensor SBX8035

D701,702

OB10974A

LED LT1H40A Amber*

D703,704

OB10974A

LED LT1H40A Amber*

D705,706

OB10974A

LED LT1H40A Amber*

D707,708

OB10974A

LED LT1H40A Amber*

D709,710

OB10974A

LED LT1H40A Amber*

D711,712

OB10974A

LED LT1H40A Amber*

D713,714

OB10974A

LED LT1H40A Amber*

D715,716

OB10974A

LED LT1H40A Amber*

D717,718

OB10974A

LED LT1H40A Amber*

D719,720

OB10974A

LED LT1H40A Amber*

D721,722

OB10974A

LED LT1H40A Amber*

D723,724

OB10974A

LED LT1H40A Amber*

D725,726

OB10974A

LED LT1H40A Amber*

D727

OB10974A

LED LT1H40A Amber*

LCD701

OB90893A

LCD

J701,702

OB25612A

RK 0 1/10W J*

R701,702

OB25524A

RK 240 1/10W J*

R703,704

OB25524A

RK 240 1/10W J*

R705,706

OB25524A

RK 240 1/10W J*

R707,708

OB25524A

RK 240 1/10W J*

R709

OB25524A

RK 240 1/10W J*

R710

OB20671A

RK 1 1/10W J*

R711

OB25507A

RK 47 1/10W J*

R712

OB25523A

RK 220 1/10W J*

R713

OB25525A

RK 270 1/10W J*

R714

OB25527A

RK 330 1/10W J*

R715

OB25531A

RK 470 1/10W J*

R716

OB25533A

RK 560 1/10W J*

R717

OB25537A

RK 820 1/10W J*

R718

OB25541A

RK 1.2K 1/10W J*

R719

OB25569A

RK 18K 1/10W J*

R720

OB25523A

RK 220 1/10W J*

R721

OB25525A

RK 270 1/10W J*

R722

OB25527A

RK 330 1/10W J*

R723

OB25531A

RK 470 1/10W J*

R724

OB25533A

RK 560 1/10W J*

R725

OB25537A

RK 820 1/10W J*

R726

OB25541A

RK 1.2K 1/10W J*

R727

OB25569A

RK 18K 1/10W J*

R728,729

OB25579A

RK 47K 1/10W J*

R730,731

OB25579A

RK 47K 1/10W J*

R732

OB25597A

RK 270K 1/10W J*

C701

OB40157A

CE 47 6.3V

C702,703

OB43092A

CC 0.1 25V Z*

Schematic

Ref. No.

Part No.

Description

C704

OB43092A

CC 0.1 25V Z*

C705

OB43062A

CC 100P 50V J*

C706,707

OB43210A

CC 1000P 50V J*

CN701

OB84985A

15P Connector A1

LP701,702

OB90802A

Lamp 115mA 5V Cap

(1)

SW701,702

OB70271A

Tact Switch

SW703,704

OB70271A

Tact Switch

SW705,706

OB70271A

Tact Switch

SW707,708

OB70271A

Tact Switch

SW709,710

OB70271A

Tact Switch

SW711,712

OB70271A

Tact Switch

SW713,714

OB70271A

Tact Switch

SW715

OB70271A

Tact Switch

SW716

OB30215A

Encoder

OJ07986B

LCD Holder (1)

OJ07988A

LCD Reflector (1)

OJ08032A

Remote Cushion (1)

OJ08345A

Illumination Sheet TD/CD

(1)

OJ08347A

Illumination Sheet VR (1)

OH08210B

Lens CD (1)

4.2. Main P.C.B. Ass'y

Schematic

Ref. No.

Part No.

Description

BA10114A

Main P.C.B. Ass'y

(CD-45z RDS)

U101

OB10691A

IC CXA2521Q*

U102

OB10948A

IC CXD2587Q*

U103

OB10947A

IC BA5972FP*

U105

OB10953A

IC TC4W53FU*

U106

OB10645A

CD-45z RDS

Schematic Ref. No.	Part No.	Description	Schematic Ref. No.	Part No.	Description	Schematic Ref. No.	Part No.	Description
Q405	OB10902A	TR 2SB1566C7EF	R103	OB25590A	RK 130K 1/10W J*	R320L,R	OB25539A	RK 1K 1/10W J*
Q407	OB14167A	TR 2SC2412K*	R104	OB25595A	RK 220K 1/10W J*	R321L,R	OB25539A	RK 1K 1/10W J*
Q408	OB10901A	TR 2SD2153TL*	R105,106	OB25562A	RK 9.1K 1/10W J*	R331	OB25563A	RK 10K 1/10W J*
Q409,410	OB14002A	TR DTA114EK*	R107,108	OB25556A	RK 5.1K 1/10W J*	R332L,R	OB25563A	RK 10K 1/10W J*
Q411	OB10902A	TR 2SB1566C7EF	R109	OB25514A	RK 91 1/10W J*	R333L,R	OB25563A	RK 10K 1/10W J*
Q412	OB14167A	TR 2SC2412K*	R110	OB25575A	RK 33K 1/10W J*	R334L,R	OB25570A	RK 20K 1/10W J*
Q413	OB10911A	TR 2SD2395	R111	OB25589A	RK 120K 1/10W J*	R335L,R	OB25570A	RK 20K 1/10W J*
Q414	OB10930A	TR 2SD1758F*	R112	OB25575A	RK 33K 1/10W J*	R336L,R	OB25570A	RK 20K 1/10W J*
Q415	OB10912A	TR 2SD1664*	R113	OB25570A	RK 20K 1/10W J*	R337L,R	OB25570A	RK 20K 1/10W J*
Q416	OB14002A	TR DTA114EK*	R114	OB25575A	RK 33K 1/10W J*	R338L,R	OB25555A	RK 4.7K 1/10W J*
Q417	OB14013A	TR DTC144EK*	R115	OB25563A	RK 10K 1/10W J*	R339L,R	OB25583A	RK 68K 1/10W J*
Q418,419	OB14167A	TR 2SC2412K*	R116	OB25587A	RK 100K 1/10W J*	R340	OB25611A	RK 1M 1/10W J*
Q420	OK10030A	TR 2SA1036KR*	R117	OB25611A	RK 1M 1/10W J*	R341	OB25579A	RK 47K 1/10W J*
Q421	OB14010A	TR DTC143EKA	R118	OB25563A	RK 10K 1/10W J*	R342L,R	OB25587A	RK 100K 1/10W J*
Q422	OB10715A	TR 2SC2411K*	R119,120	OB25551A	RK 3.3K 1/10W J*	R343L,R	OB25587A	RK 100K 1/10W J*
Q423	OK10030A	TR 2SA1036KR*	R121,122	OB25574A	RK 30K 1/10W J*	R344L,R	OB25580A	RK 51K 1/10W J*
Q424	OB10257A	TR 2SC2021	R123,124	OB25560A	RK 7.5K 1/10W J*	R345L,R	OB25587A	RK 100K 1/10W J*
Q425	OB14166A	TR 2SA1037K*	R125,126	OB25567A	RK 15K 1/10W J*	R348L,R	OB25539A	RK 1K 1/10W J*
Q503,504	OB14167A	TR 2SC2412K*	R127,128	OB25560A	RK 7.5K 1/10W J*	R349L,R	OB25579A	RK 47K 1/10W J*
Q505	OB14011A	TR DTC114EK*	R129,130	OB25574A	RK 30K 1/10W J*	R350L,R	OB25539A	RK 1K 1/10W J*
Q506	OB14002A	TR DTA114EK*	R131,132	OB25560A	RK 7.5K 1/10W J*	R351	OB25539A	RK 1K 1/10W J*
Q507	OB14013A	TR DTC144EK*	R133	OB25563A	RK 10K 1/10W J*	R354	OB25539A	RK 1K 1/10W J*
Q508	OB14167A	TR 2SC2412K*	R134	OB25599A	RK 330K 1/10W J*	R355L,R	OB25539A	RK 1K 1/10W J*
Q509	OB14013A	TR DTC144EK*	R135	OB25580A	RK 51K 1/10W J*	R356L,R	OB25587A	RK 100K 1/10W J*
Q510	OB14002A	TR DTA114EK*	R136	OB25584A	RK 75K 1/10W J*	R357L,R	OB25547A	RK 2.2K 1/10W J*
Q511	OB14013A	TR DTC144EK*	R139	OB25563A	RK 10K 1/10W J*	R358L,R	OB25547A	RK 2.2K 1/10W J*
Q512	OB14166A	TR 2SA1037K*	R141	OB25563A	RK 10K 1/10W J*	R359L,R	OB25586A	RK 91K 1/10W J*
Q801	OB14013A	TR DTC144EK*	R142	OB25575A	RK 33K 1/10W J*	R360L,R	OB25586A	RK 91K 1/10W J*
Q804	OB14013A	TR DTC144EK*	R143	OB25587A	RK 100K 1/10W J*	R361	OB25595A	RK 220K 1/10W J*
ZD201	OB12150A	ZD RD5.6V JS B2	R144	OB25577A	RK 39K 1/10W J*	R362L,R	OB25547A	RK 2.2K 1/10W J*
ZD401	OB12143A	ZD RD4.7V JS B1	R145	OB25571A	RK 22K 1/10W J*	R363	OB25563A	RK 10K 1/10W J*
ZD402	OB12150A	ZD RD5.6V JS B2	R147	OB25612A	RK 0 1/10W J*	R364L,R	OB25611A	RK 1M 1/10W J*
ZD403	OB12147A	ZD RD5.1V JS B2	R150	OB25571A	RK 22K 1/10W J*	R401	OB25563A	RK 10K 1/10W J*
ZD404	OB12165A	ZD RD9.1V JS B2	R151	OB25579A	RK 47K 1/10W J*	R402	OB24528A	RF 47 0.5W
ZD405,406	OB12150A	ZD RD5.6V JS B2	R152	OB25571A	RK 22K 1/10W J*	R403	OB25551A	RK 3.3K 1/10W J*
ZD407	OB12147A	ZD RD5.1V JS B2	R153,154	OB25515A	RK 100 1/10W J*	R404	OB25523A	RK 220 1/10W J*
ZD501,502	OB12162A	ZD RD8.2V JS B2	R155,156	OB25515A	RK 100 1/10W J*	R405	OB25563A	RK 10K 1/10W J*
ZD503	OB12183A	ZD RD16V JS B2	R157	OB25612A	RK 0 1/10W J*	R406	OB24442R	RF 22 1W
ZD504,505	OB12147A	ZD RD5.1V JS B2	R177	OB25545A	RK 1.8K 1/10W J*	R407	OB25551A	RK 3.3K 1/10W J*
ZD506,507	OB12147A	ZD RD5.1V JS B2	R179,180	OB25554A	RK 4.3K 1/10W J*	R408	OB25515A	RK 100 1/10W J*
ZD508,509	OB12147A	ZD RD5.1V JS B2	R181	OB25577A	RK 39K 1/10W J*	R409	OB25555A	RK 4.7K 1/10W J*
D101	OB10539A	SID MA152WK*	R192	OB25555A	RK 4.7K 1/10W J*	R410	OB25515A	RK 100 1/10W J*
D102	OB10540A	SID MA152WA*	R194	OB25566A	RK 13K 1/10W J*	R411	OB25567A	RK 15K 1/10W J*
D301L,R	OB10540A	SID MA152WA*	R195	OB25575A	RK 33K 1/10W J*	R413	OB25563A	RK 10K 1/10W J*
D302	OB10540A	SID MA152WA*	R196	OB25587A	RK 100K 1/10W J*	R414	OB25515A	RK 100 1/10W J*
D401,402	OB12249A	SID 1SS133	R197	OB25491A	RK 10 1/10W J*	R415	OB25539A	RK 1K 1/10W J*
D403,404	OB10900A	SID 1SR139	R199	OB25563A	RK 10K 1/10W J*	R416	OB09665A	RK 330 1/6W J*
D405,406	OB10900A	SID 1SR139	R201	OB25563A	RK 10K 1/10W J*	R418	OB25533A	RK 560 1/10W J*
D407,408	OB10900A	SID 1SR139	R204	OB25563A	RK 10K 1/10W J*	R419	OB25527A	RK 330 1/10W J*
D410,411	OB10971A	D MA112*	R205	OB25541A	RK 1.2K 1/10W J*	R420	OB25539A	RK 1K 1/10W J*
D412,413	OB12822A	SID MA116*	R206	OB25563A	RK 10K 1/10W J*	R421	OB25547A	RK 2.2K 1/10W J*
D414,415	OB10900A	SID 1SR139	R217L,R	OB25563A	RK 10K 1/10W J*	R422	OB25555A	RK 4.7K 1/10W J*
D451	OB12249A	SID 1SS133	R218	OB25491A	RK 10 1/10W J*	R423	OB25539A	RK 1K 1/10W J*
D501,502	OB12249A	SID 1SS133	R219	OB25531A	RK 470 1/10W J*	R424	OB25552A	RK 3.6K 1/10W J*
D504	OB12249A	SID 1SS133	R220,221	OB25525A	RK 270 1/10W J*	R425	OB25551A	RK 3.3K 1/10W J*
D801,802	OB12822A	SID MA116*	R222	OB25531A	RK 470 1/10W J*	R426	OB25563A	RK 10K 1/10W J*
SA201	OB12655A	SID DSP-201M	R223,224	OB25539A	RK 1K 1/10W J*	R427	OB25587A	RK 100K 1/10W J*
L101	OB51300A	Inductor 10uH	R225	OB25603A	RK 470K 1/10W J*	R451	OB25563A	RK 10K 1/10W J*
L102,103	OB50287A	Inductor 120uH*	R226	OB25491A	RK 10 1/10W J*	R452	OB25539A	RK 1K 1/10W J*
L201	OB51338A	Inductor 33uH	R227	OB25503A	RK 33 1/10W J*	R453	OB25525A	RK 270 1/10W J*
L202,203	OB51330A	Inductor 4.7uH	R230	OB25547A	RK 2.2K 1/10W J*	R454,455	OB25539A	RK 1K 1/10W J*
L204	OB51330A	Inductor 4.7uH	R231	OB25555A	RK 4.7K 1/10W J*	R456	OB25555A	RK 4.7K 1/10W J*
L401	OB51126A	Inductor 100uH	R232,233	OB25503A	RK 33 1/10W J*	R457,458	OB25533A	RK 560 1/10W J*
L402	OB51369A	Inductor 10mH	R234	OB25515A	RK 100 1/10W J*	R459	OB25563A	RK 10K 1/10W J*
L403,404	OB51300A	Inductor 10uH	R236	OB25579A	RK 47K 1/10W J*	R501,502	OB25579A	RK 47K 1/10W J*
L801	OB51300A	Inductor 10uH	R301L,R	OB25539A	RK 1K 1/10W J*	R504	OB25571A	RK 22K 1/10W J*
X101	OB90794A	Resonator* 16.93M	R302L,R	OB25539A	RK 1K 1/10W J*	R505,506	OB25547A	RK 2.2K 1/10W J*
X201	OB90919A	X'tal 4.332MHz	R305L,R	OB25579A	RK 47K 1/10W J*	R507,508	OB25587A	RK 100K 1/10W J*
X501	OB90882A	X'tal 8.388608MHz	R306L,R	OB25579A	RK 47K 1/10W J*	R509	OB25611A	RK 1M 1/10W J*
VR101,102	OB30212A	Sime VR 22K* Side	R307L,R	OB25532A	RK 510 1/10W J*	R510	OB25587A	RK 100K 1/10W J*
J303L,R	OB25612A	RK 0 1/10W J*	R308L,R	OB25532A	RK 510 1/10W J*	R511	OB25579A	RK 47K 1/10W J*
J304	OB25612A	RK 0 1/10W J*	R309L,R	OB25607A	RK 680K 1/10W J*	R512	OB25579A	RK 100K 1/10W J*
J503	OB25612A	RK 0 1/10W J*	R311L,R	OB25579A	RK 47K 1/10W J*	R513	OB25579A	RK 47K 1/10W J*
R101	OB21321A	RM 10 1/10W F*	R312L,R	OB25579A	RK 47K 1/10W J*	R514,515	OB25587A	RK 100K 1/10W J*
R102	OB25571A	RK 22K 1/10W J*	R319L,R	OB25539A	RK 1K 1/10W J*	R516	OB25587A	RK 100K 1/10W J*

CD-45z RDS

Schematic Ref. No.	Part No.	Description	Schematic Ref. No.	Part No.	Description	Schematic Ref. No.	Part No.	Description
R517	0B25515A	RK 100 1/10W J*	C127	0B40837A	CE 330 6.3V	C367	0B40162A	CE 10 16V
R518	0B25531A	RK 470 1/10W J*	C128,129	0B43092A	CC 0.1 25V Z*	C370L,R	0B43080A	CC 4700P 50V K*
R519	0B25515A	RK 100 1/10W J*	C132,133	0B43092A	CC 0.1 25V Z*	C372L,R	0B40166A	CE 10 25V
R520,521	0B25531A	RK 470 1/10W J*	C134	0B43092A	CC 0.1 25V Z*	C373,374	0B42833A	CC 0.47 16V K*
R522,523	0B25539A	RK 1K 1/10W J*	C135,136	0B43208A	CC 680P 50V J*	C375	0B42832A	CE 1000 16V
R524,525	0B25587A	RK 100K 1/10W J*	C137,138	0B43208A	CC 680P 50V J*	C376	0B43092A	CC 0.1 25V Z*
R527	0B25515A	RK 100 1/10W J*	C139,140	0B42714A	CC 0.1 25V K*	C377	0B42099A	CML 0.1 50V J
R528,529	0B25539A	RK 1K 1/10W J*	C141	0B43083A	CC 0.022 50V K*	C378	0B43082A	CC 0.015 50V K*
R530,531	0B25539A	RK 1K 1/10W J*	C144	0B40837A	CE 330 6.3V	C379	0B43092A	CC 0.1 25V Z*
R532	0B25539A	RK 1K 1/10W J*	C145	0B43092A	CC 0.1 25V Z*	C401	0B43064A	CC 0.01 50V J*
R534,535	0B25539A	RK 1K 1/10W J*	C146	0B43082A	CC 0.015 50V K*	C402	0B40081A	CE 470 16V
R536	0B25579A	RK 47K 1/10W J*	C150	0B43064A	CC 0.01 50V J*	C403	0B43065A	CC 0.047 50V Z*
R538	0B25611A	RK 1M 1/10W J*	C157	0B43080A	CC 4700P 50V K*	C404	0B40158A	CE 100 6.3V
R539	0B25539A	RK 1K 1/10W J*	C162	0B40789A	CE 220 10V	C405,406	0B43065A	CC 0.047 50V Z*
R541,542	0B25539A	RK 1K 1/10W J*	C163	0B43092A	CC 0.1 25V Z*	C407	0B43092A	CC 0.1 25V Z*
R545,546	0B25539A	RK 1K 1/10W J*	C175	0B43063A	CC 1000P 50VJ*	C408	0B43065A	CC 0.047 50V Z*
R547,548	0B25563A	RK 10K 1/10W J*	C201	0B40165A	CE 47 16V	C410	0B40165A	CE 47 16V
R549,550	0B25579A	RK 47K 1/10W J*	C202	0B43083A	CC 0.022 50V K*	C411	0B43092A	CC 0.1 25V Z*
R551,552	0B25539A	RK 47K 1/10W J*	C203L,R	0B43235A	CC 0.018 50V K*	C412	0B40166A	CE 10 25V
R553,554	0B25539A	RK 1K 1/10W J*	C204	0B43083A	CC 0.022 50V K*	C413	0B40165A	CE 47 16V
R555,556	0B25539A	RK 1K 1/10W J*	C205	0B40166A	CE 10 25V	C414	0B40698A	CE 100 16V
R557,558	0B25539A	RK 1K 1/10W J*	C206	0B43065A	CC 0.047 50V Z*	C415	0B40162A	CE 10 16V
R559,560	0B25539A	RK 1K 1/10W J*	C207,208	0B43092A	CC 0.1 25V Z*	C416	0B43214A	CC 1800P 50VJ*
R561,562	0B25539A	RK 1K 1/10W J*	C209	0B40162A	CE 10 16V	C452,453	0B40162A	CE 10 16V
R563,564	0B25539A	RK 1K 1/10W J*	C211	0B43071A	CC 470P 50VJ*	C454	0B40162A	CE 10 16V
R565,566	0B25539A	RK 1K 1/10W J*	C213,214	0B43221A	CC 0.047 25V K*	C455	0B43064A	CC 0.01 50V J*
R567,568	0B25539A	RK 1K 1/10W J*	C215	0B43092A	CC 0.1 25V Z*	C456	0B43092A	CC 0.1 25V Z*
R569,570	0B25539A	RK 1K 1/10W J*	C216	0B43216A	CC 330P 50V J*	C501,502	0B43120A	CC 9P 50V K*
R571,572	0B25539A	RK 1K 1/10W J*	C217	0B40174A	CE 2.2 50V	C503	0B43092A	CC 0.1 25V Z*
R573	0B25612A	RK 0 1/10W J*	C218	0B43206A	CC 560P 50V J*	C504,505	0B43200A	CC 220P 50V J*
R574	0B25539A	RK 1K 1/10W J*	C219	0B43078A	CC 2200P 50VK*	C506	0B43092A	CC 0.1 25V Z*
R575,576	0B25587A	RK 100K 1/10W J*	C220	0B43092A	CC 0.1 25V Z*	C507	0B40162A	CE 10 16V
R577	0B25539A	RK 1K 1/10W J*	C221	0B43090A	CC 47P 50V J*	C508	0B43092A	CC 0.1 25V Z*
R579,580	0B25595A	RK 220K 1/10W J*	C222	0B43194A	CC 82P 50V J*	C509	0B42821A	CE 150V (BP)
R581	0B25527A	RK 330 1/10W J*	C223	0B43092A	CC 0.1 25V Z*	C510	0B43092A	CC 0.1 25V Z*
R582	0B25555A	RK 4.7K 1/10W J*	C224	0B43064A	CC 0.01 50V J*	C511	0B43063A	CC 1000P 50V J*
R583	0B25563A	RK 10K 1/10W J*	C225	0B43224A	CC 1500P 50V K*	C804	0B40162A	CE 10 16V
R807	0B20679A	RK 4.7 1/10W K*	C226,227	0B43200A	CC 220P 50V J*	C805	0B41298A	CML 0.1 50V J
R808	0B25563A	RK 10K 1/10W J*	C228	0B43224A	CC 1500P 50V K*	C806	0B40162A	CE 10 16V
R809	0B25547A	RK 2.2K 1/10W J*	C301L,R	0B40272A	CE 4.7 25V	C807	0B41298A	CML 0.1 50V J
R810L,R	0B25566A	RK 13K 1/10W J*	C302L,R	0B40272A	CE 4.7 25V	C808	0B40174A	CE 2.2 50V
R811L,R	0B25566A	RK 13K 1/10W J*	C303L,R	0B40272A	CE 4.7 25V	C809L,R	0B05550A	CML 1000P 50V J
R812L,R	0B25552A	RK 3.6K 1/10W J*	C304	0B40163A	CE 22 16V	C810L,R	0B05550A	CML 1000P 50V J
R813L,R	0B25552A	RK 3.6K 1/10W J*	C312L,R	0B40162A	CE 10 16V	C811L,R	0B42195A	CE 4.7 50V (LN)
R814L,R	0B25560A	RK 7.5K 1/10W J*	C313L,R	0B40162A	CE 10 16V	C812L,R	0B42195A	CE 4.7 50V (LN)
R815L,R	0B25560A	RK 7.5K 1/10W J*	C314L,R	0B40162A	CE 10 16V	C813L,R	0B42674A	CML 330P 50V J
R816L,R	0B25533A	RK 560 1/10W J*	C315L,R	0B43080A	CC 4700P 50V K*	C814L,R	0B42674A	CML 330P 50V J
R817L,R	0B25587A	RK 100K 1/10W J*	C316L,R	0B43080A	CC 4700P 50V K*	C815L,R	0B42200A	CE 22 16 (LN)
R818L,R	0B25515A	RK 100 1/10W J*	C323L,R	0B42103A	CML 0.22 50V J	C816	0B40162A	CE 10 16V
R819L,R	0B25579A	RK 47K 1/10W J*	C324L,R	0B42103A	CML 0.22 50V J	ANT001	0B84892B	AN Jack
R820	0B25563A	RK 10K 1/10W J*	C325L,R	0B40272A	CE 4.7 25V	CN101,102	0B84993A	14,2 Connector
J565	0B43062A	CC 100P 50V J*	C331	0B40165A	CE 47 16V	CN301	0B84756A	14F Connector
C101	0B40158A	CE 100 6.3V	C332,333	0B43092A	CC 0.1 25V Z*	CN502	0B84982A	15P Connector B1
C102,103	0B43092A	CC 0.1 25V Z*	C334	0B43064A	CC 0.01 50V J*	CN504	0B81471A	7P S-Post
C104	0B42622A	CC 2.2 16V J*	C335	0B42832A	CE 1000 16V	CN505	0B81467A	3P S-Post
C105	0B42677A	CC 0.22 16V K*	C336	0B43092A	CC 0.1 25V Z*	CN506	0B81460A	3P T-Post
C106,107	0B43066A	CC 33P 50V J*	C337	0B40162A	CE 10 16V	CN507	0B81467A	3P S-Post
C109	0B42622A	CC 2.2 16V J*	C338	0B40173A	CE 1 50V	JP1	0B85296B	Wire JP1
C110	0B43092A	CC 0.1 25V Z*	C339	0B40162A	CE 10 16V	JP2	0B85298B	Wire JP2
C111	0B42622A	CC 2.2 16V J*	C340	0B40163A	CE 22 16V	PJ301	0B81467A	3P S-Post
C112	0B43080A	CC 4700P 50V K*	C351L,R	0B43063A	CC 1000P 50VJ*	PJ302	0B85337A	2P-Pin Jack
C113	0B43224A	CC 1500P 50V K*	C352L,R	0B42714A	CC 0.1 25V K*	PJ303,304	0B81460A	3P T-Post
C114	0B43193A	CC 56P 50V K*	C353L,R	0B40173A	CE 1 50V	PJ501	0B85468A	13P DIN Cable
C115	0B43216A	CC 330P 50V J*	C354L,R	0B43200A	CC 220P 50V J*	TP136	0B81469A	5P S-Post
C116	0B42714A	CC 0.1 25V K*	C355L,R	0B40162A	CE 10 16V	TP501	0B81464A	7P T-Post
C117	0B43216A	CC 330P 50V J*	C356L,R	0B40162A	CE 10 16V	TU201	0B90891A	Tuner Pack MX-E056
C118	0B43208A	CC 680P 50V J*	C357L,R	0B42888A	CC 1 16V K*		0B80673A	Earth Terminal (2)
C119	0B43092A	CC 0.1 25V Z*	C358L,R	0B43119A	CC 0.033 25VK*		0B85301A	CD RCA Wire AUX2-IN
C120	0B43064A	CC 0.01 50V J*	C359L,R	0B42714A	CC 0.1 25V K*			Gold (1)
C121	0B42833A	CC 0.47 16V K*	C360L,R	0B43079A	CC 3300P 50V K*		0B85303A	CD RCA Wire AUX-IN
C122	0B43200A	CC 220P 50V J*	C361L,R	0B43064A	CC 0.01 50V J*			Gold (1)
C123	0B43224A	CC 1500P 50V K*	C362L,R	0B43216A	CC 330P 50V J*		0B85304A	CD RCA Wire SW-OUT
C124	0B43065A	CC 0.047 50V Z*	C363L,R	0B40162A	CE 10 16V			Gold (1)
C125	0B40165A	CE 47 16V	C364	0B43119A	CC 0.033 25VK*		0B85305A	CD RCA Wire P-OUT
C126	0B43092A	CC 0.1 25V Z*	C365L,R	0B40272A	CE 4.7 25V			Gold (1)

CD-45z RDS

Schematic

Ref. No.	Part No.	Description
	0B90019A	SK Binder SKB80 (1)
	0E00608A	M3x10 + Pan 3A (2)
	0E00766A	M3x8 + Binding (2)
	0E00896A	M3x6 + Binding (2)
	0E03731A	PT3x8 + Binding (2)
	0J08282F	Heat Sink (1)
	0J08291A	Heat Sink Sheet (1)

