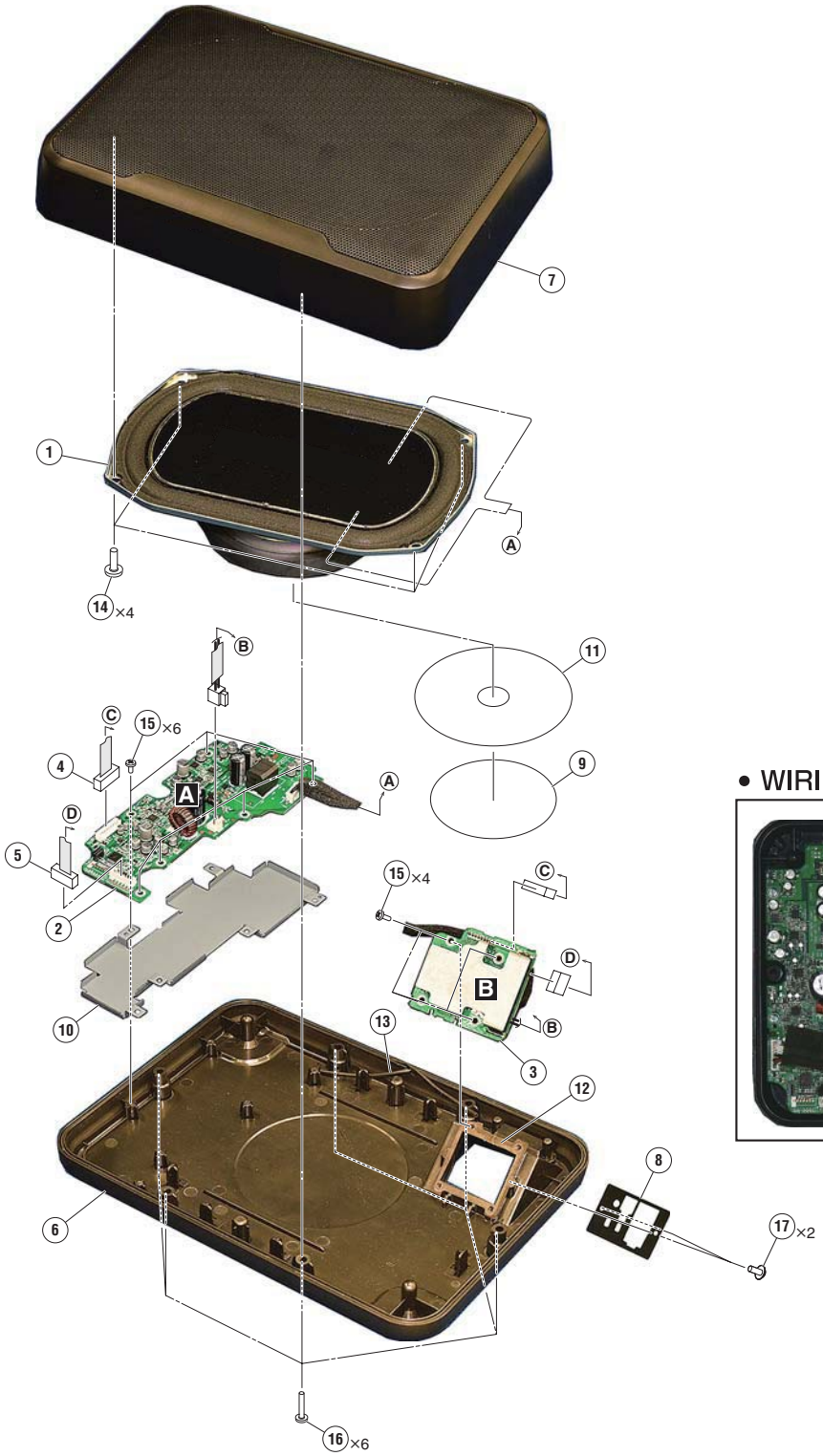
2. EXPLODED VIEWS AND PARTS LIST

NOTES:
- *Parts marked by "NSP" are generally unavailable because they are not in our Master Spare Parts List.*
- *The ⚠ mark found on some component parts indicates the importance of the safety factor of the part. Therefore, when replacing, be sure to use parts of identical designation.*
- *Screws adjacent to ▼ mark on product are used for disassembly.*
- *For the applying amount of lubricants or glue, follow the instructions in this manual. (In the case of no amount instructions, apply as you think it appropriate.)*

2.1 EXTERIOR SECTION

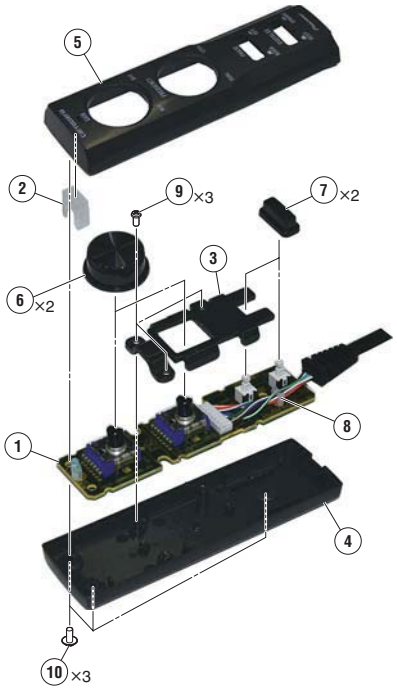


- WIRING

• EXTERIOR SECTION PARTS LIST

Mark	No.	Description	Part No.	Remarks
	1	Speaker Unit	F000210300010S	×1
	2	AMP Unit	7025CA1701010	×1
	3	INPUT Unit	7025CA1701011	×1
	4	CN Wire 2mm	L002471090010S	×1
	5	CN Wire 2mm	L002481080010S	×1
	6	Case (Gray)	3030212081000S	×1
	7	Case Assy	3038211878000S	×1
	8	Bracket	4017216586100S	×1
	9	Tape Nitto 5000NS	1220220163000S	×1
	10	Shield Case	4010216646000S	×1
	11	Cushion	4050216415000S	×1
	12	Cushion	4050216425000S	×1
	13	Cushion (Tube)	4057041545010S	×1
	14	Screw	1500040084B10S	×4
	15	Screw	B020030081B10S	×10
	16	Screw	B020040183B10S	×6
	17	Screw	B020030083B10S	×2

2.2 REMOTE CONTROL UNIT



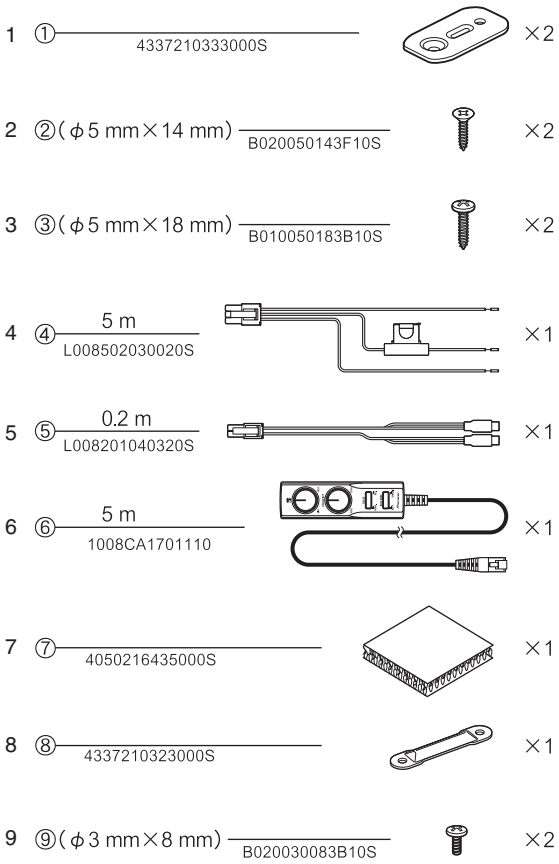
• REMOTE CONTROL UNIT PARTS LIST

Mark	No.	Description	Part No.	Remarks
NSP	1	REMOTE PCB Assy	7025CA1701015	×1
	2	Lens	3710211573100S	×1
	3	Bracket	4017216506000S	×1
	4	Cabinet	4310216801000S	×1
	5	Cabinet	4317216791000S	×1
	6	Knob	5080213041000S	×2
	7	Knob	5090215711000S	×2
NSP	8	Wire Clip	4070212523000S	×1
	9	Screw	B020826071B10S	×3
	10	Screw	B020826123B10S	×3

2.3 ACCESSORIES and PACKING SECTION

• ACCESSORIES SECTION PARTS LIST

Mark	No.	Description	Part No.	Remarks
	1	Clamp	4337210333000S	×2
	2	Screw (φ5 mm×14 mm)	B020050143F10S	×2
	3	Screw (φ5 mm×18 mm)	B010050183B10S	×2
	4	CN Wire Assy (5 m)	L008502030020S	×1
	5	CN Wire Assy (0.2 m)	L008201040320S	×1
	6	Remote Control Unit (5 m)	1008CA1701110	×1
	7	Cushion (Velclo)	4050216435000S	×1
	8	Clamp (Wire)	4337210323000S	×1
	9	Screw (φ3 mm×8 mm)	B020030083B10S	×2
		Operating Instructions	5707000012060S	×1
NSP		Warranty (for XCNUC)	QRY3001	×1
NSP		Warranty (for XCNEL5)	CRY1376	×1



• PACKING SECTION PARTS LIST

Mark	No.	Description	Part No.	Remarks
		Box Gift	60072134000010S	×1
		Cushion Snow	6230214494000S	×1
		Cushion Snow	6230214504000S	×1

5. PCB PARTS LIST

NOTES: ● *Parts marked by "NSP" are generally unavailable because they are not in our Master Spare Parts List.*
● *The ⚠ mark found on some component parts indicates the importance of the safety factor of the part. Therefore, when replacing, be sure to use parts of identical designation.*
● *When ordering resistors, first convert resistance values into code form as shown in the following examples.*
Ex.1 When there are 2 effective digits (any digit apart from 0), such as 560 ohm and 47 k ohm (tolerance is shown by J = 5%, and K = 10%).

560 Ω	→	*56 × 10^1*	→	*561* ····· *RD1/4PU 5 6 1 J*
47 kΩ	→	*47 × 10^3*	→	*473* ····· *RD1/4PU 4 7 3 J*
0.5 Ω	→	*R50*		····· *RN2H R 5 0 K*
1 Ω	→	*1R0*		····· *RS1P 1 R 0 K*

Ex.2 When there are 3 effective digits (such as in high precision metal film resistors).

5.62 kΩ	→	*562 × 10^1*	→	*5621* ····· *RN1/4PC 5 6 2 1 F*

LIST OF ASSEMBLIES

Mark	No.	Description	Part No.
		AMP UNIT	7025CA1701010
		INPUT UNIT	7025CA1701011

A AMP UNIT

SEMICONDUCTORS

Mark	No.	Description	Part No.
	IC	100	J0205109010 10S (J0205109020 10S)
	IC	304	J0404010600 10S
	IC	105	J0407040055 50S
	IC	104	J0431808000 10S
	IC	106	J0803203254 20S
	IC	303	J1202903010 10S
	IC	300-302	J1214580000 50S
	IC	307	J1261380010 10S
	IC	108	J1264183050 10S
	IC	107	J1264183330 10S
	IC	101	J1264828000 10S
	IC	305,306	J1273420010 10S
	IC	109	NJM2794RB2
	Q	103,105,107,125	J5201504G0210S
	Q	110,114,129	J5220102002 10S
	Q	104,106,108,122,123	J5220103002 10S
	Q	117	J522107S0021 0S
	Q	109,113,118,124,126	J5223875G0210S
	Q	119,120	J5224373Y0210S
	Q	127	J5225551010 10S
	Q	115	J5430048020 10S
	Q	116	J5430603000 10S
	Q	300-303	J5431851300 50S
	Q	100-102	UMD2N-TLB
	D	107,109,110,124,125,306,307	K0050414802 30S
	D	112	K0405408000 11S
	D	304,305,312-315	K0500102000 40S
	D	100-106	K0670305000 10S
NSP	ZD	119	UDZS15(B)
	ZD	101,108	UDZS5R1(B)
	ZD	102	UDZS5R6(B)
	ZD	100,103	UDZS9R1(B)

MISCELLANEOUS

Mark	No.	Description	Part No.
	L	300 COIL (10 uH)	D3101417410 00S
	L	101 COIL (47 uH)	D3104R7010 200S
	L	103 CHOKE COIL (600 uH)	D3306010010 10S
	L	105,106 COIL BEAD	D3401005610 20S
	L	100,102 COIL BEAD	D3401608112 10S
	X	100 X-TAL (12.288 MHz)	E80512R288540S
	PT	101 POSISTOR	F3201847100 70S
	CN	300 CORD	L0003010203 10S
	CP	100 CONNECTOR	L1012001008 10S
	CP	103 CONNECTOR	L1012001009 10S
	CP	104 CONNECTOR	L1043960200 10S
	CP	102 CONNECTOR	L1306232005 30S

RESISTORS

Mark	No.	Description	Part No.
	R	358	C200R0106530 0S
	C	134,135	RS1/10SR0R0J
	R	164,169,202,203,357,361,382,387	RS1/10SR0R0J
	R	340	RS1/10SR101J
	R	174	RS1/10SR102J
	R	111	RS1/10SR103J
	R	182,183	RS1/10SR472J
	R	341,342	RS1/10SR4R7J
	BD	102-105	RS1/16SS0R0J
	L	109,110	RS1/16SS0R0J
	R	175,176,337	RS1/16SS1002F
	R	122,177	RS1/16SS2702F
	R	346	RS1/16SS5101F
	R	180	RS1/4SA0R0J
	R	351,352,363,377	RS1/4SA3R3J
	R	353,354	RS1/4SA820J
	JP	100-104	RS1/8SQ0R0J
	L	107,108	RS1/8SQ0R0J
	R	159,381	RS1/8SQ0R0J
		Other Resistors	RS1/16SS###J

CAPACITORS

Mark	No.	Description	Part No.
	C	319-322,329	CCSRCH102J50
	C	338,342	CCSRCH271J50
	C	314,317,382	CCSSCH101J50
	C	145,146	CCSSCH180J50
NSP	C	233,248	CCSSCH181J50
NSP	C	302,303,323,324	CCSSCH470J50
	C	255,300,301,308,310,311,364-366	CEVW100M16
	C	174,177,183,185,330	CEVW101M16
	C	253	CEVW220M16
	C	385,386	CEVW221M16

Mark	No.	Description	Part No.
	C	175,181,379,380	CEVW470M16
	C	173,187	CEVW471M16
	C	337,341,348,352,387-389,397	CKSRYB102K50
	C	116	CKSRYB103K16
	C	306,309,318,328,331,332,356,357	CKSRYB103K50
	C	163,167,170,172,176,178,182	CKSRYB104K50
	C	184,188,189,191,252,336,340	CKSRYB104K50
	C	347,351,370,371,383,384	CKSRYB104K50
	C	312,315	CKSRYB153K50
	C	343,344,390,391	CKSRYB222K50
	C	307	CKSRYB223K50
	C	392,395	CKSRYB224K25
	C	360,361	CKSRYB473K25
	C	110	CKSRYB474K16
	C	326	CKSRYB561K50
	C	372,373	CKSRYB822K50
	C	124-127,138,139,154,192	CKSSYB102K50
	C	195,316,327	CKSSYB102K50
	C	113,140-142,155,193,196,368,369	CKSSYB103K50
	C	100-106,108,111,112,114,147,149,151	CKSSYB104K16
	C	153,157,159,179,180,190,254,398,399	CKSSYB104K16
	C	171,197	D01110477410MS
	C	231,240,243,256	D01110567210SS
	C	136,137,374,376	D01110567416SS
	C	152,158	D011106572200S
	C	335,339,346,350	D011106574300S
	C	107,168	D01110667216SS
	C	378	D011106674200S
	C	353-355	D011226574310S
	C	148,150,156	D011226581203S
	C	162,169,333,334,375	D011475177303S
	C	115	D01147567316MS
	C	345,349	D041222083230S
	C	377	D041222083240S

B INPUT UNIT

SEMICONDUCTORS

	D	3,5,7,9	K005041480230S
	D	1,2	K067030500010S
	ZD	4,6,8,10	UDZS5R1(B)

MISCELLANEOUS

	SW3	SLIDE SWITCH	G060220030060S
	SW1	SLIDE SWITCH	G060420020060S
	SW2	TACT SWITCH	G180000270010S
	JK 500	MODULAR JACK	G4060RJ450350S
	CN 1	CORD	L000341020110S
	CP 3	CONNECTOR	L101200100810S
	CP 4	CONNECTOR	L101200100910S
	CP 1	CONNECTOR	L104396030040S
	CP 2	CONNECTOR	L105420040010S
NSP		BRACKET	4010216636000S

RESISTORS

	R	21	RS1/10SR103J
	R	6,11	RS1/10SR113J
	R	5	RS1/10SR241J
	R	1,4	RS1/10SR242J
	R	2,7,8,12	RS1/10SR332J
	R	9,13	RS1/10SR391J
	R	24	RS1/4SA123J
	R	16	RS1/4SA242J
	R	3,18	RS1/4SA332J
	R	19,22,23	RS1/4SA512J
	R	25	RS1/8SQ123J
	R	10	RS1/8SQ241J
	R	14	RS1/8SQ242J
	R	15,17	RS1/8SQ332J
	R	20	RS1/8SQ512J
	JP	2-6,10	RS1/4SA0R0J

CAPACITORS

	C	3-6,11,12	CKSRYB102K50
	C	7,8	CKSRYB103K50