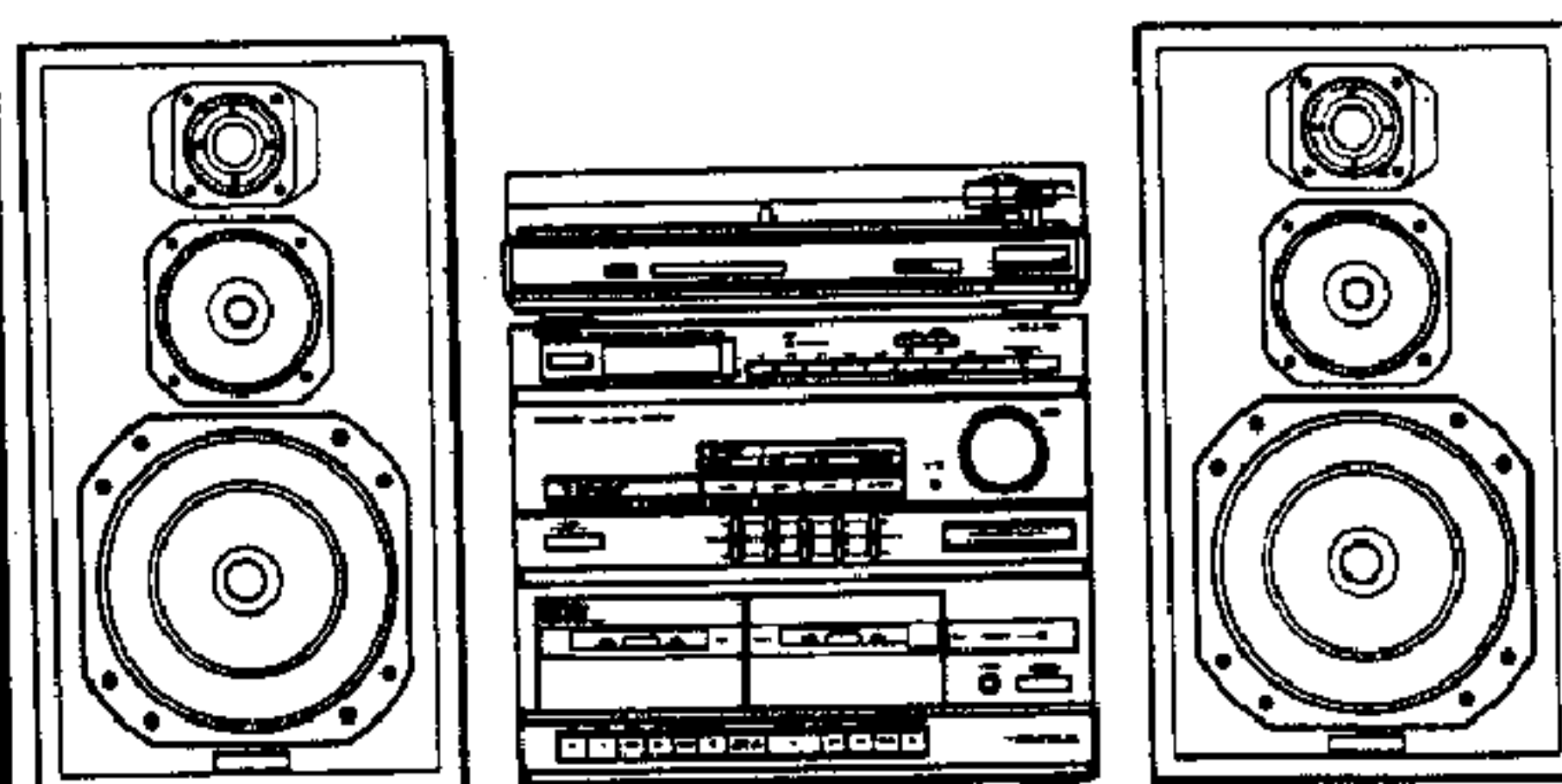


Service Manual



ORDER NO.
ARP2089

MUSIC SYSTEM

MS-Z63

MODEL MS-Z63 HAS FOLLOWING VERSIONS:

Type	Power requirement	Export destination
SD	AC110V/120-127V/220V/240V (switchable)	Kingdom of Saudi Arabia and General market
YPW	AC240V only	Australia

- This manual is applicable to the MS-Z63/SD and YPW types.
- As to the YPW type, refer to page 34.
- This unit is an OEM product. The PCB display and the wiring numbers, etc., are therefore different from other PIONEER products.
- No service supply for PCB assemblies of MS-Z63/SD and the YPW types. Service supply before separating the PCB assemblies. When exchanging each PCB assemblies according to the list below.

MS-Z63/SD type

Each PCB assembly	Before separating assembly *1
MAIN-S PCB assembly	MAIN PCB assembly (AZW1094)
REC LED PCB assembly	
H/P PCB assembly	
TUNER-S PCB assembly	TUNER PCB assembly (AZW1095)
LAMP PCB assembly	
SENCOR PCB assembly	
CONTROL-S PCB assembly	CONTROL PCB assembly (AZW1096)
POWER SW PCB assembly	

*1: Part number of assembly inside the bracket ().

MS-Z63/YPW type

Each PCB assembly	Before separating assembly *1
TUNER-S PCB assembly	TUNER PCB assembly (AZW1109)
LAMP PCB assembly *2	
SENCOR PCB assembly *2	

Note:

SD type assemblies are identical with other assemblies (except the assemblies in the table above).

*1: Part number of assembly inside the bracket ().

*2: Assemblies marked with *2 indicate the same circuit as the SD type.

PIONEER ELECTRONIC CORPORATION 4-1, Meguro 1-Chome, Meguro-ku, Tokyo 153, Japan

PIONEER ELECTRONICS SERVICE INC. P.O. Box 1760, Long Beach, California 90801 U.S.A.

PIONEER ELECTRONICS OF CANADA, INC. 505 Cochrane Drive, Markham, Ontario L3R 8E3 Canada

PIONEER ELECTRONIC [EUROPE] N.V. Keetberglaan 1, 2740 Beveren, Belgium

PIONEER ELECTRONICS AUSTRALIA PTY. LTD. 178-184 Boundary Road, Braeside, Victoria 3195, Australia TEL: [03] 580-9911

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YV JUNE, 1990 Printed in Japan.

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1. EXPLODED VIEWS, PACKING AND PARTS LIST

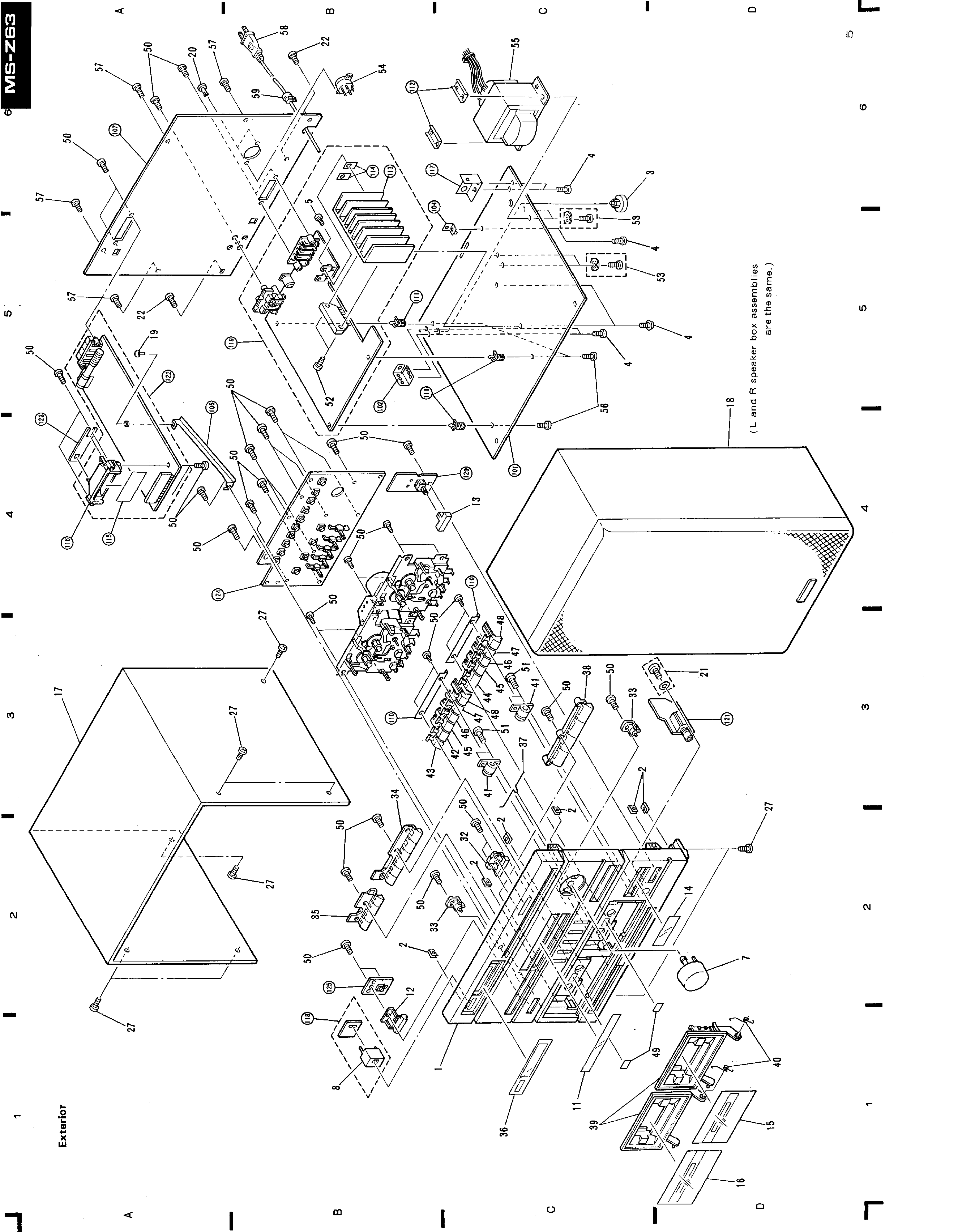
1.1 EXTERIOR AND PACKING

NOTES:

- Parts without part number cannot be supplied.
- The $\triangle$ 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.
- Parts marked by "⊙" are not always kept in stock. Their delivery time may be longer than usual or they may be unavailable.

Parts list of Exterior and Packing

Mark	No.	Parts No.	Description	Mark	No.	Parts No.	Description
	1	AZN1998	Front escutcheon		44	AZN1866	Cassette knob (PLAY S)
	2	AZB1303	Escutcheon nut		45	AZN1867	Cassette knob (REW)
	3	AZN2032	Leg assembly		46	AZN1868	Cassette knob (F.F)
	4	AZB1200	4 - Cup 3012 2N3A		47	AZN1869	Cassette knob (ST/EJ)
	5	AZB1249	2 - Bld 3014 2N3A		48	AZN1870	Cassette knob (PAUSE)
	6				49	AZN1884	Cassette mirror
	7	AZA1238	Volume knob		50	AZB1278	7 - Bld 3010 2N3A
	8	AZW1098	Remote priamp assembly		51	AZB1209	7 - Bld 3012 2N3A
	9	AZT1093	Transmitter assembly		52	AZB1214	2 - Bld 3014 2N3A
	10	AZE1049	FM antenna		53	AZN2040	Cabinet washer assembly
	11	AZA1235	Amp display window	$\triangle$	54	AZS1081	Change switch HXW0131
	12	AZN1861	Power knob				(SW4 01)
	13	AZN1862	H.S.D. knob	$\triangle$	55	AZT1094	Power transformer
	14	AZA1239	Recording window		56	AZB1286	7 - Bld 3510 2N3A
	15	AZA1245	Cass. window (R)		57	AZB1287	3 - Cup 3012 2N3A
	16	AZA1246	Cass. window (L)	$\triangle$	58	AZE1071	AC Power cord
	17	AZM1001	Wood cabinet		59	AZE1060	Cord stopper
	18	AZP1043	Speaker box assembly				
	19	AZB1301	P - Revet 3 x 4.5		101		Bottom board
	20	AZB1302	P - Revet 3 x 8		102		Connector
	21	AZB1213	7 - Bld 3010 WF14 2N3A		103		
	22	AZB1283	4 - Cup 3010 2N3A		104		Back board bracket
	23	AZH1062	Snow box (T)		105		Battery (UM - 4NE)
	24	AZH1063	Snow box (B)				
	25	AZH1064	Snow box (SP)		106		Display PCB bracket
	26	AZH1067	Gift box		107		Back board
	27	AZB1202	3 - Thin 4016 2N3K		108		Soft sheet
	28	AZE1070	FM Line antenna		109		
	29	AZQ1036	Operating instruction (English)		110		Button plate
	30	AZQ1037	Operating instruction (Spanish)				
	31	AZN2051	Battery cover		111		PCB supporter
	32	AZA1234	Memory knob		112		Trans bracket
	33	AZA1237	Band knob		113		Heat sink
	34	AZA1232	Tuning knob (A)		114		Insulation SIL
	35	AZA1233	Tuning knob (B)		115		Display plate
	36	AZA1231	Tuner window		116		Display holder
	37	AZB1299	Volume spring		117		AC Cord holder
	38	AZA1236	Function knob		118		SENCOR PCB assembly
	39	AZN1879	Cassette door (W)		119		MAIN - S PCB assembly
	40	AZB1305	Door up spring		120		REC LED assembly
	41	AZN2016	Gear damper		121		H/P PCB assembly
	42	AZN1864	Cassette knob (PLAY A)		122		TUNER - S PCB assembly
	43	AZN2045	Cassette knob (REC)		123		LAMP PCB assembly
					124		CONTROL - S PCB assembly
					125		POWER SW PCB assembly



Packing

