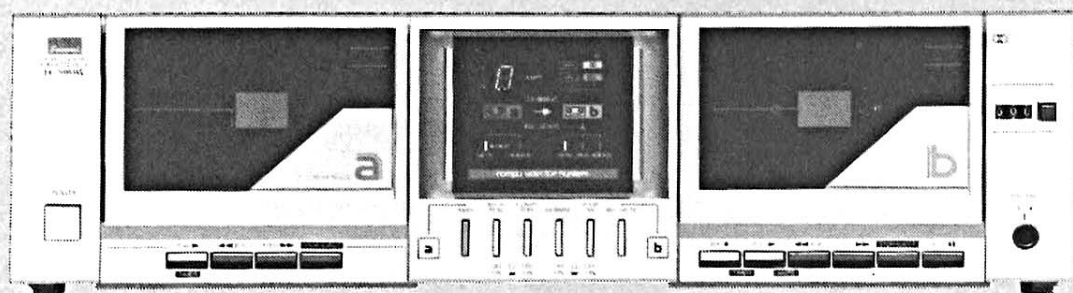


# SERVICE MANUAL

STEREO DOUBLE CASSETTE DECK

## SANSUI D-99MW

(Silver & Black Model)



### Note

D-99MW is additional model which external appearances are different from those of D-99D.

This manual contains **OTHER PARTS LIST**, **PACKING LIST** and **ACCESSORY LIST** in which changed parts are printed with bold-face.

For other parts list, refer to D-99D service manual previously issued.

### •SPECIFICATIONS

Track .....	4-Track (2-Channel Stereo)
Tape Speed .....	4.8 cm/sec. (1-7/8 ips)
Motor .....	Electronically Controlled DC Motor x 2
Wow and flutter .....	within 0.07% WRMS
Fast wind time .....	approximately 100 seconds (C-60)
Frequency response (—20 VU recording/playback)	
Normal Tape (LH).....	20 to 15,000 Hz (30 to 14,000 Hz ± 3 dB)
Chrome Tape .....	20 to 16,000 Hz (30 to 15,000 Hz ± 3 dB)
Metal Tape .....	20 to 16,000 Hz (30 to 15,000 Hz ± 3 dB)
Signal to noise ratio (recording/playback with metal tape)	
DOLBY NR OFF .....	Better than 58 dB
DOLBY NR ON .....	Better than 68 dB (above 5 kHz)
Erasure factor (Metal Tape)	
.....	more than 70 dB at 1 kHz
Input sensitivity and impedance (0 VU, 1 kHz)	
LINE IN (REC).....	150 mV/100 kΩ
Power requirements	
Power voltage.....	120/220/240V (50/60 Hz)
For U.S.A. and Canada	
.....	120V (60 Hz)
Power consumption....	13W
Dimensions .....	430 mm (16-15/16") W 118 mm (4-11/16") H 223 mm (8-13/16") D
Weight .....	4.2 kg (9.3 lbs) net 5.0 kg (11.0 lbs) packed

- \* Design and specifications subject to changes without notice for improvements.
- \* Noise reduction system manufactured under license from Dolby Laboratories Licensing Corporation.  
"Dolby" and the double D symbol are trade marks of Dolby Laboratories Licensing Corporation.

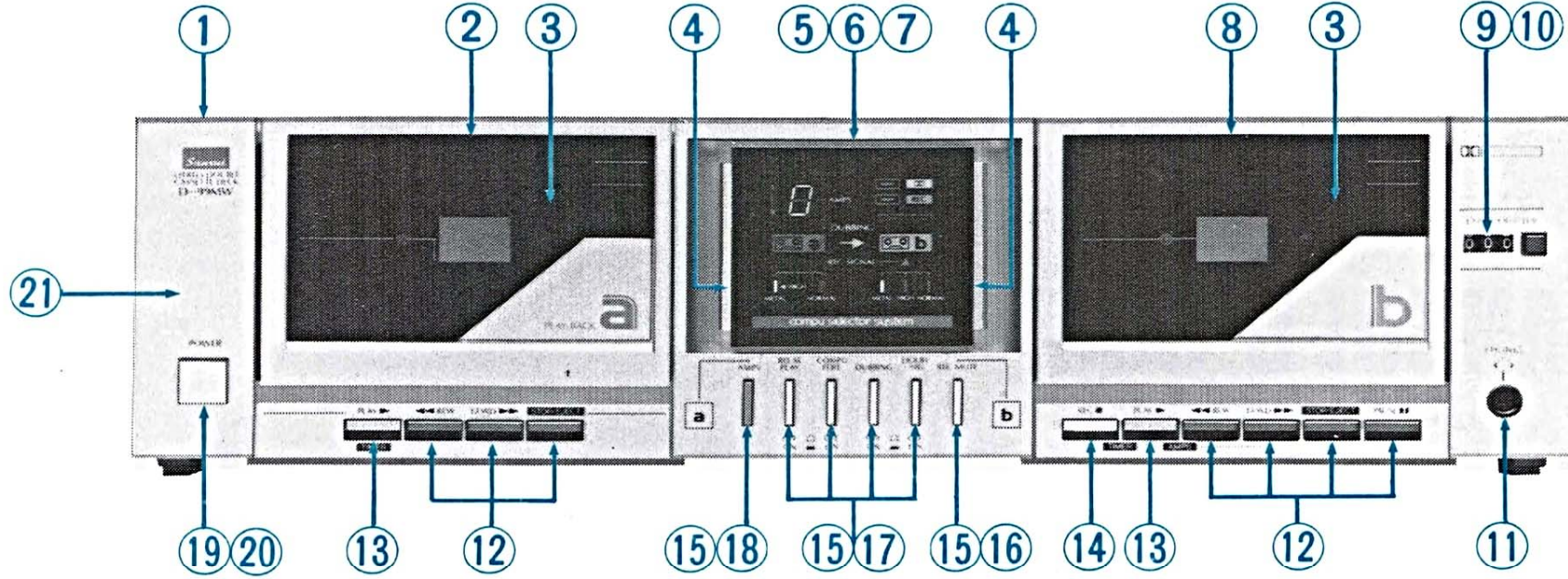
*Sansui*

SANSUI ELECTRIC CO., LTD.



# 1. OTHER PARTS

•Front View



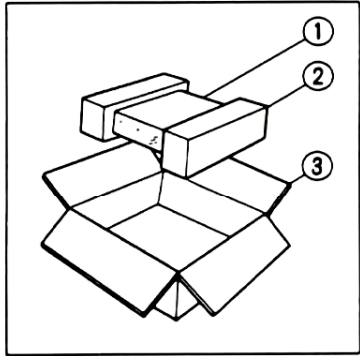
**Parts List**

Parts No.	Stock No.	Description
1	07966900	Bonnet
2	47417200	Cassette Lid Ass'y (A Mecha) < Silver Model >
	47417500	Cassette Lid Ass'y (A Mecha) < Black Model >
3	37008300	Mechanism Cover
4	07946800	Dress Knob
5	47418700	Display Cover (Smoked Plate)
6	47417800	Display Panel
7	07947000	Display Holder
8	47417300	Cassette Lid Ass'y (B Mecha) < Silver Model >
	47417700	Cassette Lid Ass'y (B Mecha) < Black Model >
9	46424300	Tape Counter
10	07976700	Tape Counter Belt
11	46265700	Headphone Jack
12	07999600	Control Lever, PAUSE STOP/EJECT•F.FWD•REW
13	37015000	Control Lever, PLAY
14	37014900	Control Lever, REC

Parts No.	Stock No.	Description
15	46368400	Push SW., REC MUTE•DOLBY NR• DUBBING•COMPU EDIT•RELAY PLAY•AMPS
16	47430700	Push Knob, REC MUTE
17	07910900	Push Knob, DOLBY NR•DUBBING COMPU EDIT•RELAY PLAY < Silver Model >
	07911000	Push Knob, DOLBY NR•DUBBING COMPU EDIT•RELAY PLAY < Black Model >
18	47393200	Push Knob, AMPS
19	46360300	Push SW., POWER
20	07971210	Push Knob, POWER < Silver Model >
	07911210	Push Knob, POWER < Black Model >
21	47486100	Front Panel Ass'y < Silver Model >
	47486200	Front Panel Ass'y < Black Model >

## 2. PACKING LIST

Parts No.	Stock No.	Description
1	91263810	Vinyl Bag
2	07949000	Styrofoam Packing
3	47415900	Carton Case < Black Model >
	47416000	Carton Case < Silver Model >



## 3. ACCESSORY LIST

Stock No.	Description
38103300	Pinplug Cord
46267300	Compu Edit. & Compu Selector Cord
or 46410000	Compu Edit. & Compu Selector Cord
94300500	Head Cleaner
46897000	Operating Instruction



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