



Sanyo MCD-ZX100F Service Manual

Cd portable radio cassette recorder

1
2
3
4
5
6
7
8
9
10

• PAGE

1

OF 10 GO

•

[Table of Contents](#)

•

Bookmarks

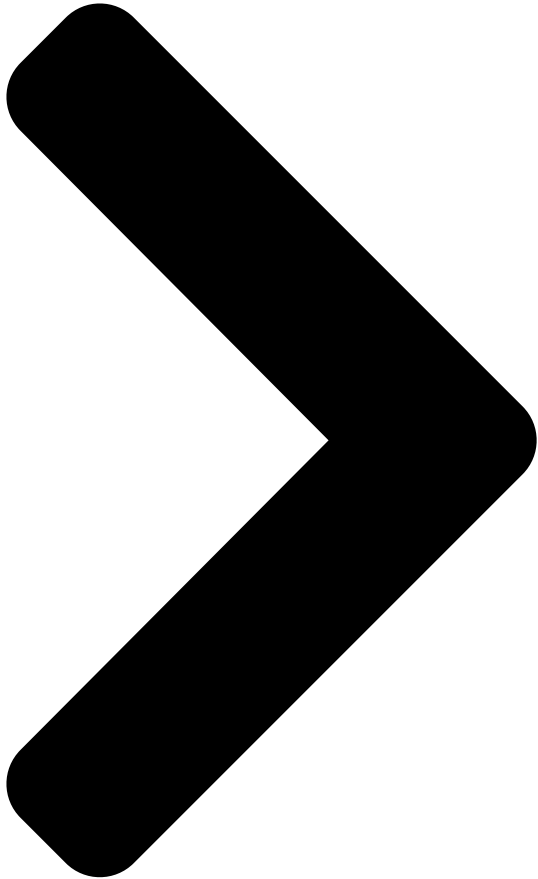
Table of Contents

- 1 Table of Contents
- 2 Laser Beam Safety Precaution
- 3 IC Block Diagram & Description
- 4 Tuner Adjustments
- 5 Exploded View(Cabinet & Chassis)
- 6 Parts List

7 Schematic Diagram

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See also: [Instruction Manual](#)



Service Manual

CONTENTS

Laser beam safety precaution	1
IC Block Diagram & Description	1,6
Tuner Adjustments	2
Exploded View (Cabinet & Chassis)	3
Parts List	4
Schematic Diagram	8
Wiring Diagram	10

CD Portable Radio

Cassette Recorder

FILE NO.

MCD-ZX100F

(AU)

(XE)

PRODUCT CODE No.

164 137 00 AU

164 137 01 XE

SM

REFERENCE No.

5810664

[Next Page](#)

1
2
3
4
5

Related Manuals for Sanyo MCD-ZX100F

[Portable Radio Sanyo MCD-ZX100F AU Service Manual](#)

Cd portable radio cassette recorder (10 pages)

[Cassette Player Sanyo MCD-ZX100F Instruction Manual](#)

(10 pages)

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Cd portable radio cassette recorder (12 pages)

[Cassette Player Sanyo MCD-ZX570M Instruction Manual](#)

Cd portable radio cassette recorder (12 pages)

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(6 pages)

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Portable cd/am/fm stereo /cassette recorder (21 pages)

[Cassette Player Sanyo MCD-Z530F Service Manual](#)

(40 pages)

[Cassette Player Sanyo MCD-Z100F Service Manual](#)

(17 pages)

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[Cassette Player Sanyo CWM-240 Service Manual](#)

Cd portable radio cassette recorder (29 pages)

[Cassette Player Sanyo MCD-Z90F Service Manual](#)

Cd portable am/fm stereo cassette recorder (17 pages)

Summary of Contents for Sanyo MCD-ZX100F

[Page 1: Table Of Contents](#)

FILE NO. CD Portable Radio MCD-ZX100F Service Manual (AU) Cassette Recorder (XE) PRODUCT CODE No. CONTENTS 164 137 00 AU 164 137 01 XE Laser beam safety precaution 1 IC Block Diagram & Description1,6 Tuner Adjustments2 Exploded View (Cabinet &...

[Page 2: Laser Beam Safety Precaution](#)

LASER BEAM SAFETY PRECAUTION • Pickup that emits a laser beam is used on this CD section. CAUTION : USE OF CONTROLS OR ADJUSTMENTS OR PERFORMANCE OF PROCEDURES OTHER CLASS 1 LASER PRODUCT THAN THOSE SPECIFIED HEREIN MAY RESULT LUOKAN 1 LASERLAITE

CLASS 1 LASERAPPARAT IN HAZARDOUS RADIATION EXPOSURE.

[Page 3: Tuner Adjustments](#)

TUNER ADJUSTMENTS Set of unit Supply voltage :DC 12.0V Speaker impedance:8 ohms
Standard output :50mW Function switch :RADIO a.Parts Location CF103 460khz T103 L102
CF102 T101 CF101 T102 FM ANT L101 a.AM Adjustment Band switch:MW Connections Step
Adjustin VTVM Position of Adjustment Frequency Oscilloscope...

[Page 4: Exploded View\(Cabinet & Chassis\)](#)

EXPLODED VIEW(CABINET & CHASSIS) - 3 -...

[Page 5: Parts List](#)

PARTS LIST PRODUCT SAFETY NOTICE EACH PRECAUTION IN THIS MANUAL SHOULD BE
FOLLOWED DURING SERVICING. COMPONENTS IDENTIFIED WITH THE IEC SYMBOL IN THE PARTS
LIST AND THE SCHEMATIC DIAGRAM DESIGNATE COMPONENTS IN WHICH SAFETY ! ! ! CAN OF
SPECIAL SIGNIFICANCE. WHEN REPLACING A COMPONENT IDENTIFIED , USE ONLY THE
REPLACEMENT PARTS DESIGNATED, OR PARTS WITH THE SAME RATINGS OF RESISTANCE,
WATTAGE OR VOLTAGE THAT ARE DESIGNATED IN THE PARTS LIST IN THIS MANUAL.

[Page 6](#) PARTS LIST REF.NO. PART NO. DESCRIPTION REF.NO. PART NO. DESCRIPTION 645 074
9087 HOUSING AWG22 3P, JM002 645 029 8585 TIN PLATED WIRE MAIN CN2 TO BATT JM003
645 029 8585 TIN PLATED WIRE 645 075 0298 SPEAKER CLIP,FOR SPEAKER JM004 645 029
8585 TIN PLATED WIRE 645 075 0304 SHIELD PLATE,FOR CASS DECK...

[Page 7](#) PARTS LIST BATT CUT P.W.BOARD ASSY REF.NO. PART NO. DESCRIPTION 614 332 8650
ASSY,PWB,BATT CUT(Only initial) SW102 645 074 9476 SLIDE SWITCH,ST.MONO 645 074 9131
CXH WAFER 2P,STSW 645 074 9162 HOUSING WAFER 2P,BATT CUT BATTERY A P.W.BOARD ASSY
REF.NO. PART NO. DESCRIPTION 614 332 8629 ASSY,PWB,BATTERY A(Only initial) 645 075 0243
BATTERY SPRING - BATTERY B P.W.BOARD ASSY...

[Page 8](#) IC BLOCK DIAGRAM & DESCRIPTION IC101 LA1824 (Tuner) Quiescent Quiescent
Function voltage (V) Equivalent circuit Remarks Function voltage (V) Equivalent circuit Remarks
number number FM-FE block V CC Pilot detector Forced monaural mode when pin filter V CC 2
14 is connected to ground (forced mono) Power is supplied pin 4 (VCC1)

[Page 10](#) SANYO Electric Co., Ltd. Oct./ '04 Printed in Japan Osaka, Japan...