

Sanyo DVD-HP42 Service Manual

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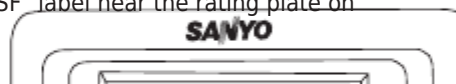
Service Manual

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RoHS

•This product does not contain any hazardous substances prohibited by the RoHS Directive.
(You will find "R" or "Z" at the last digit of serial number or a "RSF" label near the rating plate on the RoHS compliant product.)



WARNING

- You are requested to use RoHS compliant parts for maintenance or repair.
- You are requested to use lead-free solder.

(As to detail, please see page 1.)

Portable DVD Player

FILE NO.

DVD-HP42

(XE)

PRODUCT CODE No.

137 135 00

SM

2810018

REFERENCE No.

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[Portable DVD Player Sanyo DVD-HP42 Service Manual](#)

(19 pages)

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(19 pages)

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[Portable DVD Player Sanyo DVD-L77 Instruction Manual](#)

Dvd boomer dvd/video cd/cd player with stereo radio and 6.2" widescreen lcd (15 pages)

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Portable lcd tv/dvd player (56 pages)

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Dvd portable radio cassette recorder (22 pages)

Summary of Contents for Sanyo DVD-HP42

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[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 THAN THOSE SPECIFIED HEREIN MAY RESULT IN HAZARDOUS RADIATION EXPOSURE. LASER OUTPUT0.6 mW Max. (CW) WAVE LENGTH

[Page 3: Exploded View \(Packing & Accessory\)](#)

EXPLODED VIEW (PACKING & ACCESSORY) 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.

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

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[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 F0001
645 083 9085 FUSE F0001 645 088 9851 FUSE J0001 645 088 9783 SOCKET 4P IC004 645 088
9561 TRANSISTOR CEM9435A J0005 645 083 9290 SOCKET 4P IC005 645 088 9561
TRANSISTOR CEM9435A J0009 645 083 9269 SOCKET 2P K0012...

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[Page 15](#) SCHEMATIC DIAGRAM (BATTERY) This is a basic schematic diagram. - 20 - - 21 -...

[Page 16](#) SCHEMATIC DIAGRAM (MONITOR) RA13 RA16 RA19 RA20 RA22 RA25 RA17 330K
RP1 7 -15V -15V TVR1 STVL STVL COLOR RGB-AMP 10KB PEAK-LIMI T CONTRAST CONTRAST
PICTURE CP23 RB12 0.1U 680P RB17 STVR STVR RA14 RP1 8 +15V RA23 680P +15V 270K
RA26...

[Page 17](#) WIRING DIAGRAM (DVD MAIN A SIDE & BATTERY) MAIN A SIDE BATTERY This is a
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[Page 18](#) WIRING DIAGRAM (DVD MAIN B SIDE) This is a basic wiring connection. - 26 - - 27 -...

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WIRING DIAGRAM (MONITOR MAIN A SIDE) WIRING DIAGRAM (MONITOR MAIN B SIDE) This is a
basic wiring connection. SANYO Electric Co., Ltd. Apr./ '06 / Printed in Japan Osaka, Japan - 28 - -
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