MDR-V700DJ

SERVICE MANUAL

Ver. 1. 2 2007, 11



US Model Canadian Model AEP Model E Model

SPECIFICATIONS

: 3,000 mW

Frequency response

5 - 30,000 Hz

Cord : Coiled 1 – 3 m long single-sided OFC litz

cord with a gold plated stereo unimatch plug

Mass : Approx. $300 \text{ g} (10^9/16 \text{oz.})$ without cord

Supplied accessory

: Carrying pouch (1)

Design and specifications are subject to change without notice.

Features

- · Monitoring headphones for DJ and remix use
- Swivel earcup with automatic position recovery mechanism allows easy single sided monitoring on shoulders
- Resists high power audio input up to 3W
- 50 mm driver unit for high quality sound
- · Neodymium magnet for powerful bass and clear treble sound
- · Coiled OFC litz cord for high conductivity
- Screw type gold plated stereo unimatch plug for secure connection
- · Convenient folding design

ACCESSORIES

Ref. No. Part No. Description Remarks

ACCESSORIES

4-218-130-12 CASE, SOFT

2-891-181-12 MANUAL, INSTRUCTION(US)

(ENGLISH/SPANISH)

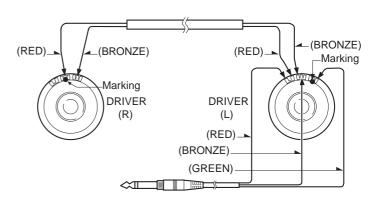
3-866-560-11 MANUAL, INSTRUCTION(EXCEPT US)

(ENGLISH/FRENCH/GERMAN/SPANISH/ ITALIAN/PORTUGUESE/RUSSIAN)

9-926-946-13 Sony Corporation 2007K16-1 Audio Business Group

© 2007.11 Published by Sony Techno Create Corporation

[WIRING DIAGRAM]



STEREO HEADPHONES



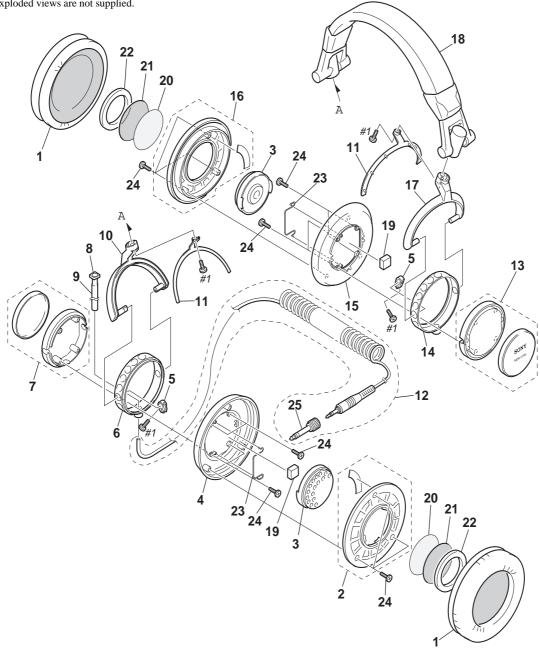
MDR-V700DJ

Ver. 1.2

EXPLODED VIEW

NOTE:

- -XX, -X mean standardized parts, so they may have some differences from the original one. The mechanical parts with no reference number in the exploded views are not supplied.



| Ref. No. | Part No. | <u>Description</u> | <u>Remarks</u> | Ref. No. | Part No. | <u>Description</u> | <u>Remarks</u> |
|----------|--------------|------------------------------|----------------|----------|--------------|-------------------------------|----------------|
| 1 | 4-218-140-01 | PAD, EAR | | 14 | 4-218-136-01 | RING, HOUSING (R) | |
| 2 | X-4951-694-1 | PLATE (L) ASSY, FRONT | | 15 | X-4951-697-1 | FLANGE (R) ASSY | |
| 3 | 1-542-390-11 | DRIVER (HEADPHONE) (050F025) | | 16 | X-4951-695-1 | PLATE (R) ASSY, FRONT | |
| 4 | X-4951-696-1 | FLANGE (L) ASSY | | 17 | 4-218-142-01 | HANGER (R) | |
| 5 | 4-954-017-01 | CAM, HANGER | | 18 | X-4951-652-1 | BAND ASSY, HEAD | |
| 6 | 4-218-135-01 | RING, HOUSING (L) | | 19 | 4-220-391-01 | ABSORBENT, ACOUSTIC | |
| 7 | | HOUSING (L) ASSY | | 20 | 4-220-392-01 | EQUALIZER | |
| * 8 | | CLAMP (LÒW TYPE) | | 21 | 4-219-368-01 | URETHANE, FRONT | |
| 9 | 4-218-139-01 | BUSHING | | 22 | 4-219-367-01 | RING, URETHANE | |
| 10 | 4-218-141-01 | HANGER (L) | | 23 | 4-219-791-01 | SPRING, HANGER | |
| 11 | 4-218-143-01 | LID, HANGER | | 24 | 3-255-448-01 | SCREW (2.6 × 5), TAPPING | |
| 12 | 1-790-644-12 | CORD (WITH PLUG) | | 25 | 1-506-589-11 | PLUG, ADAPTOR (6.3mm) | |
| 13 | X-4951-699-1 | HOUSING (R) ASSY | | #1 | 7-685-103-14 | SCREW +P 2 × 5 TYPE2 NON-SLIT | |
| | | | | | | | |

<u>MEMO</u>

REVISION HISTORY

Clicking the version allows you to jump to the revised page.

Also, clicking the version at the top of the revised page allows you to jump to the next revised page.

| Ver. | Date | Description of Revision | | | | |
|------|---------|---|--|--|--|--|
| 1.0 | 1999.02 | New | | | | |
| 1.1 | 2003.06 | Correction of part number for MANUAL, INSTRUCTION. (SPM-03010 | | | | |
| 1.2 | 2007.11 | Correction of parts number for accessories | | | | |
| | | (CASE, SOFT and MANUAL, INSTRUCTION) | | | | |
| | | Correction of Ref. No. #1 | | | | |
| | | Addition of Ref. No. 23, 24, and 25 | | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |