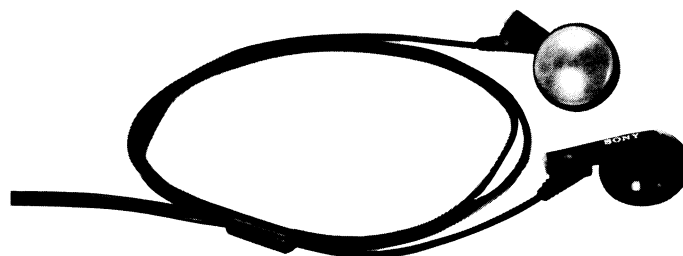


MDR-E242/E262/E262F

SERVICE MANUAL

US Model
Canadian Model
AEP Model
UK Model
E Model



REVISED

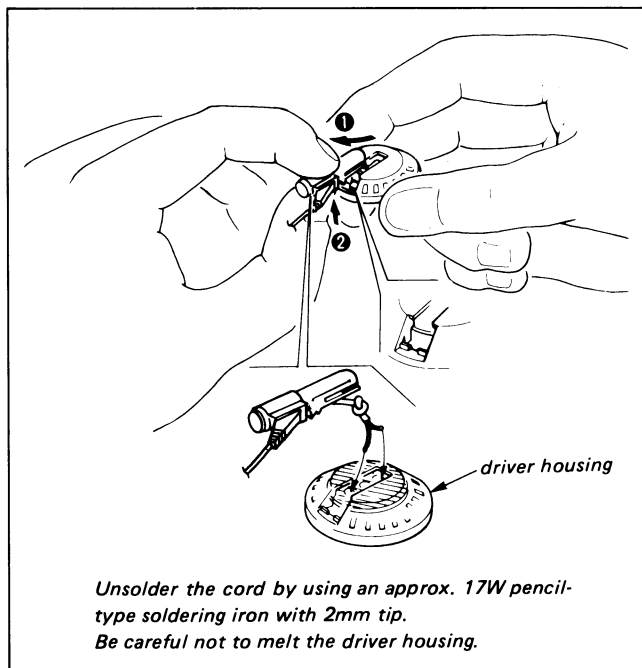
Discard MDR-E242/E262/E262F
SERVICE MANUAL
(No. 9-951-643-11) previously
issued.

SPECIFICATIONS

Type	Dynamic, lateral-in-the-ear
Driver units	16 mm ($2\frac{1}{32}$ inch) dia., dome type
Impedance	18 ohms at 1 kHz
Sensitivity	108 dB/mW
Rated power	0.03 W
Power handling capacity	0.05 W
Frequency response	18–20,000 Hz (MDR-E242) 16–22,000 Hz (MDR-E262/E262F)
Cord length	1.2 m (47 $\frac{1}{4}$ inches) L-shaped stereo miniplug 1 m (39 $\frac{3}{8}$ inches) L-shaped stereo miniplug (MDR-E242 Black ring type)
Weight	Approx. 5.5 g (0.19 oz) (without cord)

1. DISASSEMBLY

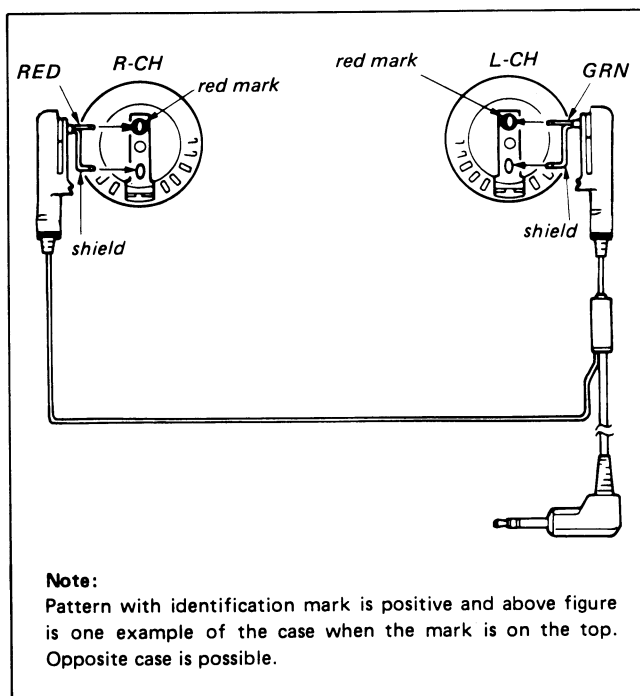
- Follow the disassembly procedure in the numerical order given.



ACC

STEREO EARPHONES
SONY®

2. WIRING DIAGRAM



4. PARTS LIST

MDR-E 2 4 2

No.	Part No.	Description
1	2-386-402-01 2-386-402-21	(BLACK) ...RING (GRAY) ...RING
2	X-2386-429-1 X-2386-430-1 X-2386-431-1 X-2386-416-1 X-2386-404-1	(BLUE) ...HOUSING ASSY, DRIVER (GREEN) ...HOUSING ASSY, DRIVER (PINK) ...HOUSING ASSY, DRIVER (WHITE) ...HOUSING ASSY, DRIVER (BLACK) ...HOUSING ASSY, DRIVER
3	X-2386-433-1 X-2386-434-1 X-2386-435-1 X-2386-432-1 X-2386-405-1	(BLUE) ...HOUSING ASSY, CONNECTOR (GREEN) ...HOUSING ASSY, CONNECTOR (PINK) ...HOUSING ASSY, CONNECTOR (WHITE) ...HOUSING ASSY, CONNECTOR (BLACK) ...HOUSING ASSY, CONNECTOR
ACC	X-2386-409-1 X-2386-410-1 X-2386-408-1 X-2386-412-1	(BLUE) ...CASE ASSY, COMPACT (GREEN) ...CASE ASSY, COMPACT (PINK) ...CASE ASSY, COMPACT (WHITE) ...CASE ASSY, COMPACT
	3-570-631-51 3-701-613-00 3-760-405-11 X-3321-270-1	BAG, POLYETHYLENE * 1 BAG, POLYETHYLENE MANUAL, INSTRUCTION * 2 ATTACHMENT ASSY

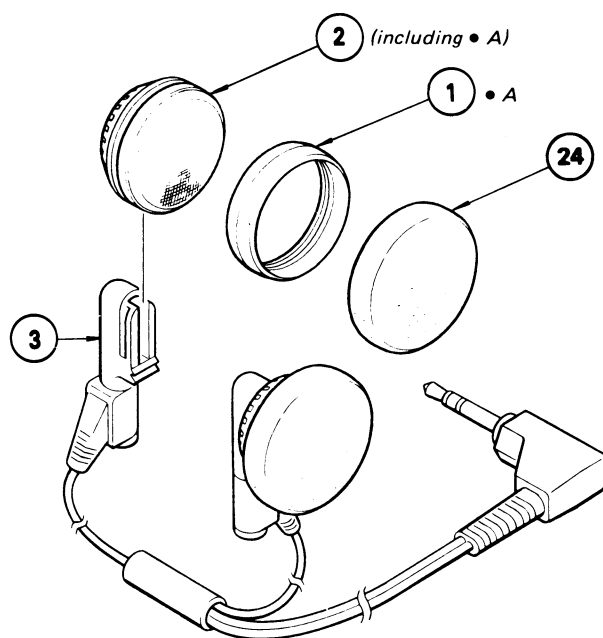
<NOTE>

* 1 : APPLICABLE ONLY FOR MDR-E242 AS SUPPLIED ACCESSORY.

* 2 : NOT APPLICABLE FOR MDR-E242 AS SUPPLIED ACCESSORY.

MDR-E 2 6 2 / 2 6 2 F

3. EXPLODED VIEW



No.	Part No.	Description	REMARKS
1	2-386-402-01 2-386-402-21	(BLACK) ...RING (GRAY) ...RING	
2	X-2386-429-1 X-2386-430-1 X-2386-431-1 X-2386-416-1 X-2386-404-1 X-2386-417-1 X-2386-418-1 X-2386-402-1	(BLUE)HOUSING ASSY, DRIVER (GREEN)HOUSING ASSY, DRIVER (PINK)HOUSING ASSY, DRIVER (WHITE)HOUSING ASSY, DRIVER (BLACK)HOUSING ASSY, DRIVER (RED)HOUSING ASSY, DRIVER (BROWN)HOUSING ASSY, DRIVER (WINE RED) ..HOUSING ASSY, DRIVER	MDR-E262F MDR-E262F MDR-E262F MDR-E262F MDR-E262F MDR-E262F MDR-E262 MDR-E262
3	X-2386-436-1 X-2386-437-1 X-2386-438-1 X-2386-420-1 X-2386-419-1 X-2386-421-1 X-2386-419-1 X-2386-403-1	(BLUE)HOUSING ASSY, CONNECTOR (GREEN)HOUSING ASSY, CONNECTOR (PINK)HOUSING ASSY, CONNECTOR (WHITE)HOUSING ASSY, CONNECTOR (BLACK)HOUSING ASSY, CONNECTOR (RED)HOUSING ASSY, CONNECTOR (BROWN)HOUSING ASSY, CONNECTOR (WINE RED) ..HOUSING ASSY, CONNECTOR	MDR-E262F MDR-E262F MDR-E262F MDR-E262F MDR-E262F MDR-E262F MDR-E262 MDR-E262
ACC	X-2386-409-1 X-2386-410-1 X-2386-408-1 X-2386-412-1 X-2386-411-1 X-2386-413-1 X-2386-415-1 X-2386-401-1	(BLUE)CASE ASSY, COMPACT (GREEN)CASE ASSY, COMPACT (PINK)CASE ASSY, COMPACT (WHITE)CASE ASSY, COMPACT (BLACK)CASE ASSY, COMPACT (RED)CASE ASSY, COMPACT (BROWN)CASE ASSY, COMPACT (BLACK)CASE ASSY, COMPACT (FOR WINE RED)	MDR-E262F MDR-E262F MDR-E262F MDR-E262F MDR-E262F MDR-E262F MDR-E262 MDR-E262
	3-760-214-11 3-773-696-11 X-3321-270-1	MDR-E262F ..MANUAL, INSTRUCTION MDR-E262 ...MANUAL, INSTRUCTION ATTACHMENT	

Sony Corporation