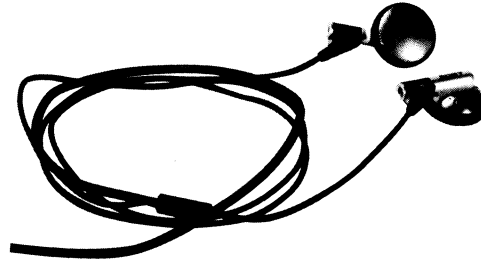


# MDR-E282

## SERVICE MANUAL

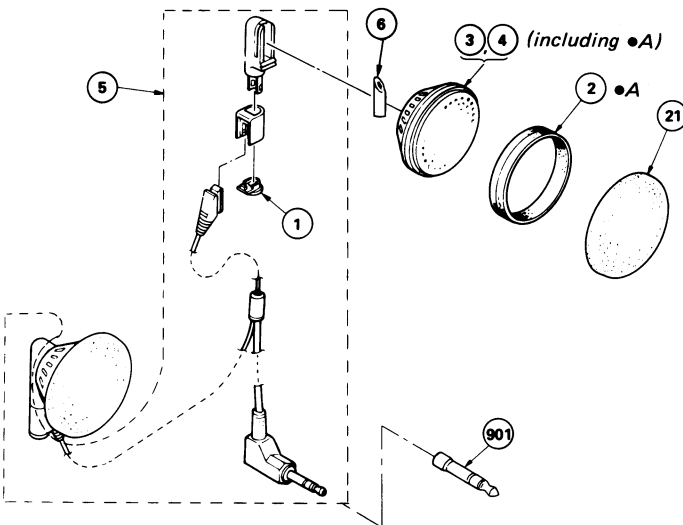
US Model  
Canadian Model  
AEP Model  
UK Model  
E Model



### SPECIFICATIONS

Type	Dynamic, lateral-in-the-ear
Driver units	16 mm (2 <sup>1</sup> / <sub>2</sub> 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	10 - 25,000 Hz
Cord length	1.3 m (51 <sup>1</sup> / <sub>4</sub> inches)
	L-shaped stereo unimatch plug
Weight	Approx. 5.6 g (0.2 oz) (without cord)
Total weight (incl. cord compact case and soft case)	Approx. 66 g (2.3 oz)

### 3. EXPLODED VIEW



### 4. PARTS LIST

No.	Part No.	Description	Remarks
1	2-386-401-01	CAP, HOLDER	
2	2-386-402-01	RING	
3	X-2386-439-1	HOUSING ASSY, DRIVER (L)	
4	X-2386-440-1	HOUSING ASSY, DRIVER (R)	
5	X-2386-428-1	HOUSING ASSY, CONNECTOR	
6	2-357-948-01	TUBE	

#### ELECTRICAL PARTS

No.	Part No.	Description
901	1-506-589-11	PLUG, ADAPTOR

#### ACCESSORY

No.	Part No.	Description
21	X-3321-270-1	ATTACHMENT
22	3-760-854-11	MANUAL, INSTRUCTION
23	2-357-939-01	CASE, SOFT
24	X-2386-458-1	CASE ASSY, COMPACT

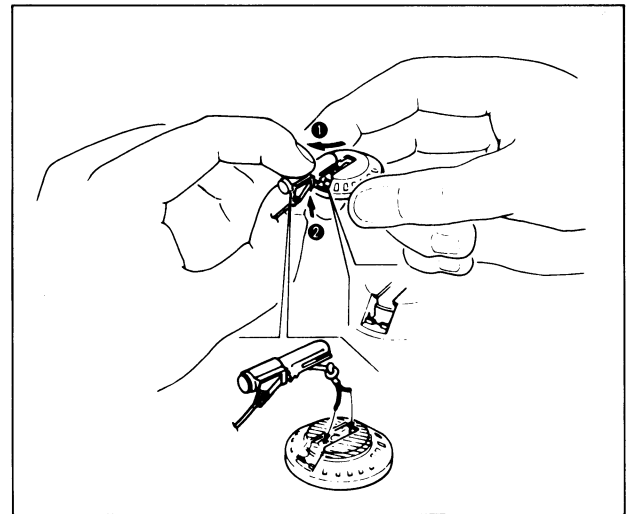


9-951-901-11

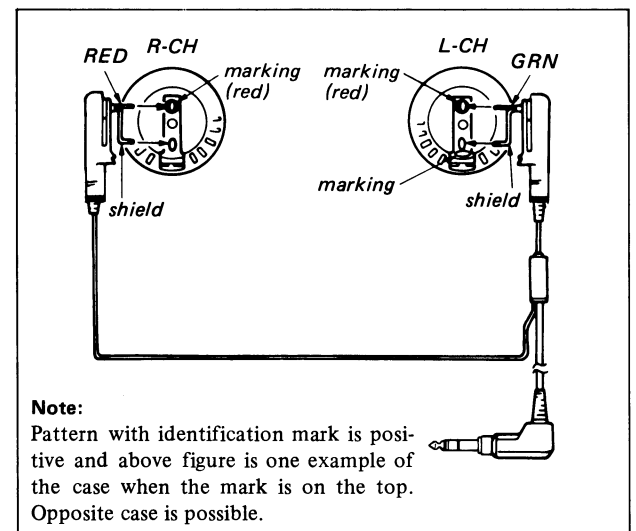
ACC

Sony Corporation

### 1. DRIVER REMOVAL



### 2. WIRING DIAGRAM



STEREO DYNAMIC EARPHONES  
**SONY**®

English  
86B0681-1  
Printed in Japan  
© 1986