

**Panasonic®****ORDER NO.AD1406007CE**

# Service Manual

## Stereo Headphones

Model No. **RP-HC800E****Colour****(K).....Black Type****Specifications**

Driver units:	40 mm (Neodymium)
Impedance:	19 $\Omega$ (500 Hz, NC ON), 17 $\Omega$ (500 Hz, NC OFF)
Sensitivity:	94 dB/mW (NC ON), 92 dB/mW (NC OFF)
Power handling capacity:	50 mW (*IEC)
Frequency response:	10 Hz to 25,000 Hz
Level of noise canceling:	22 dB (Approx. 100 Hz)
Power requirement:	DC 1.5 V (R03/LR03, AAA)
Battery life:	Approx. 16 hours (R03) Approx. 40 hours (LR03)
Cord length:	Approx. 1.5 m
Plug:	3.5 mm (1/8 in.) stereo mini plug (L type, 24K gold plated)
Mass (Weight):	Approx. 247 g (without battery and cord)
Operating temperature range:	0 °C to 40 °C
Operating humidity range:	35% RH to 80% RH (no condensation)

\* IEC:International Electrotechnical Commission

**NOTE:**

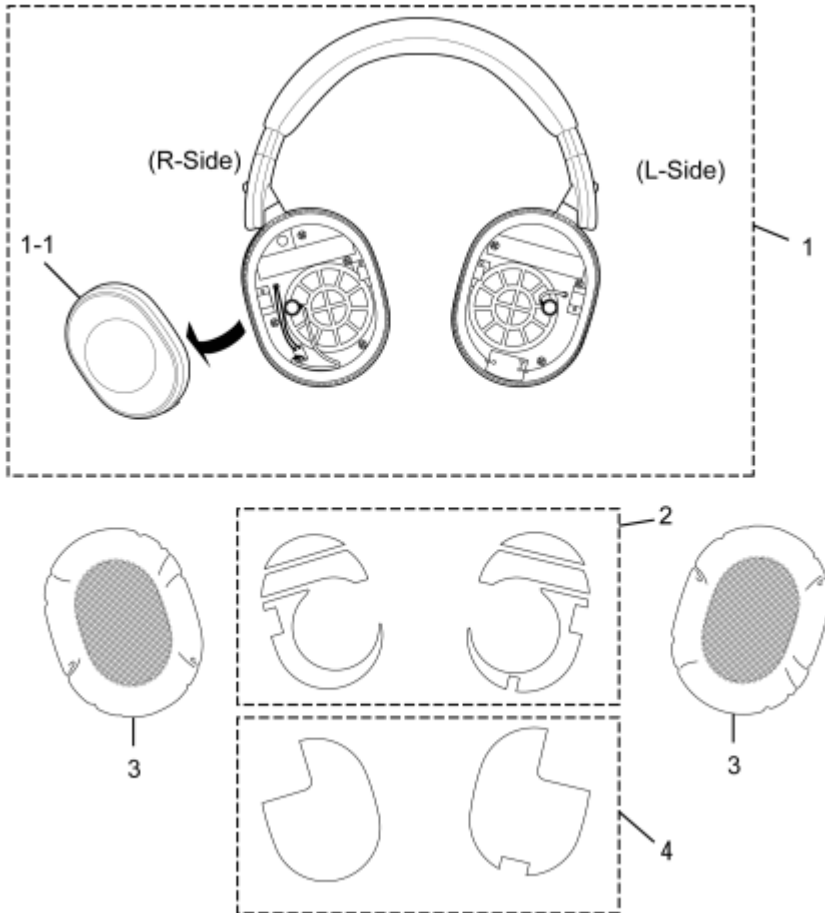
The actual life of the battery depends on operating conditions.  
Specifications are subject to change without notice.

**⚠ WARNING**

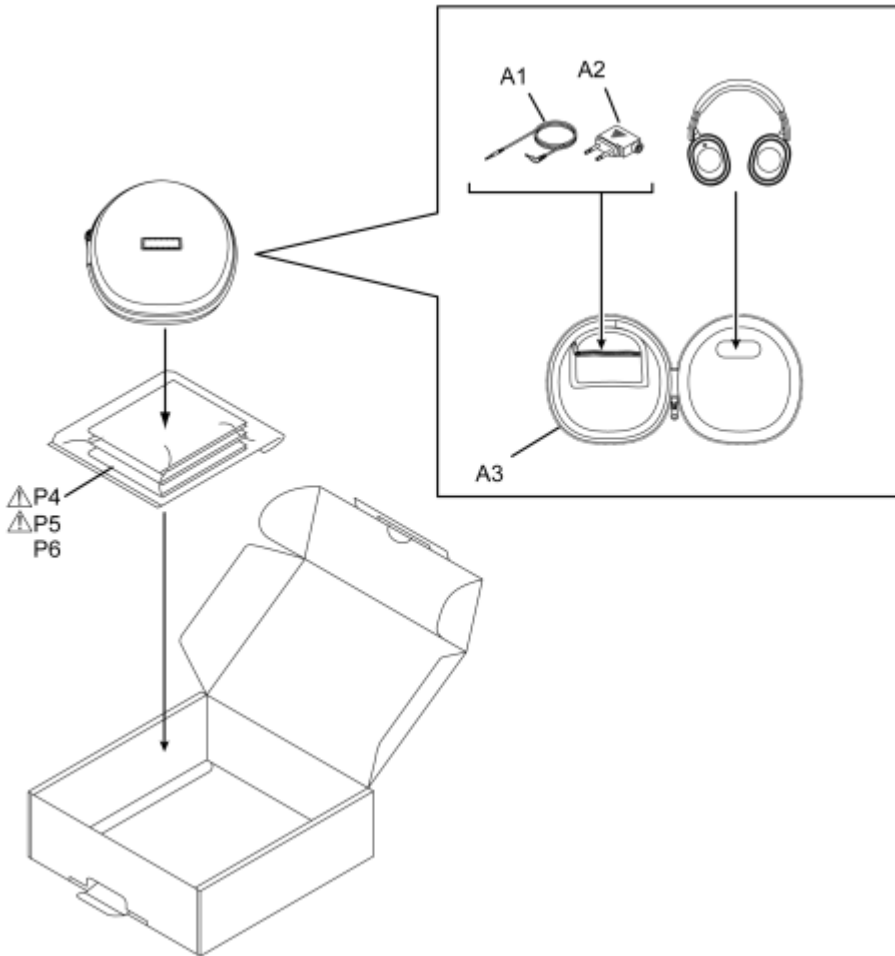
This service information is designed for experienced repair technicians only and is not designed for use by the general public. It does not contain warnings or cautions to advise non-technical individuals of potential dangers in attempting to service a product. Products powered by electricity should be serviced or repaired only by experienced professional technicians. Any attempt to service or repair the product or products dealt with in this service information by anyone else could result in serious injury or death.

# 1 Exploded View and Replacement Parts List

## 1.1 Frame and Casing Section



## 1.2 Packing Parts and Accessories Section



## 1.3 Replacement Parts List

### Note:

- The following parts are supplied by SPG.

Safety	Ref.No.	Part No.	Part Name & Description	Pcs	Remarks
	1	RFX0H66	Head Band Assy	1	
	1-1	RFX0K09	Battery cover	1	
	2	RFX0G36	Housing Foam	1	L/R Pair
	3	RFX0G34	Ear Pad	2	
	4	RFX0G35	Inner Foam	1	L/R Pair
	A1	RFX0G37	Cord	1	
	A2	RFX0G39	Air Plug Adaptor	1	
	A3	RFX0G40	Carrying Case	1	
⚠	A4	VQT5E47	O/I Book	1	Czech/Danish/Dutch/English/French/German/Hungarian/ Italian/Polish/Portuguese/Slovak/Spanish/Swedish/Turkish
⚠	A5	VQT5E48	O/I Book	1	Chinese/Russian
	A6	VQA0947	Warranty Card	1	