

# Service Manual

## Telephone Equipment

*Supplement*

### Model No.

**KX-PRL260B/KX-PRL260W/  
KX-PRL262B/KX-PRL262W/  
KX-PRD260B/KX-PRD260W/  
KX-PRD262B/KX-PRD262W/  
KX-PRW120W/KX-PRW130W/  
KX-PRLA20B/KX-PRLA20W/  
KX-PRWA10W/KX-PRWA13W/  
KX-PRSA10W**

PRL series : Link-to-Cell Docking Station  
for iPhone

PRD series : Link-to-Cell Docking Station  
for Smartphone

Premium Design Phone with Smartphone  
Connect

Premium Design Phone

B: Black Version

W: White Version

Please use this manual with the original service manual mentioned on the next page.

### **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 ORIGINAL SERVICE MANUAL INFORMATION

Model No. on S/M	Destinations	Order No. of S/M	Suffix Code	
			Base Unit	Handset
KX-PRL260B/KX-PRL260W/KX-PRL262B/KX-PRL262W/KX-PRD260B/KX-PRD260W/KX-PRD262B/KX-PRD262W/KX-PRLA20B/KX-PRLA20W	U.S.A.	KM41403803CE	---	---
KX-PRW120W/KX-PRWA10W	U.S.A.	KM41312777CE	---	---
KX-PRW130W/KX-PRWA13W	U.S.A.	KM41401788CE	---	---
KX-PRS120W/KX-PRSA10W	U.S.A.	KM41312776CE	---	---

## 2 REPLACEMENT PARTS LIST

### 2.1. REFERENCE CHART

Reason for Change	
*The following items (1-8) indicate the reason for change. See the "Notes" column for each part in <b>ORIGINAL AND NEW PARTS COMPARISON LISTS.</b>	
1. Improve performance	<b>Remarks:</b> *j: To meet the standards.
2. Change of material or dimension	
3. To meet approved specification	
4. Standardization	
5. Addition	
6. Deletion	
7. Correction	
8. Other	

Interchangeability Code		
**The following items (V-Z) indicate the Interchangeability. See the "Notes" column for each part in <b>ORIGINAL AND NEW PARTS COMPARISON LISTS.</b>		
V	Original  Early (before change) New  Late (after change)	Original or new parts may be used in early or late production sets. Use original parts until exhausted, then stock new parts.
W	Original  Early (before change) New  Late (after change)	Original parts may be used in early production sets only. New parts may be used in early or late production sets. Use original parts where possible, then stock new parts.
X	Original  Early (before change) New  Late (after change)	New parts only may be used in early or late production sets. Stock new parts.
Y	Original  Early (before change) New  Late (after change)	Original parts may be used in early production sets only. New parts may be used in late production sets only. Stock both original and new parts.
Z	Other	

**Note:**

Alphabets in the "Remarks" column in the following lists correspond to the alphabets in the "Remarks" in REFERENCE CHART.

## 2.2. ORIGINAL AND NEW PARTS COMPARISON LISTS

For KX-PRL260B/W, KX-PRD260B/W

Ref. No.	Part No.		Part Name & Description	Pcs/ Set	Remarks	Notes	Time of Change (Suffix)
	Original (Old)	New					
<b>Accessories and Packing Materials</b>							
A1	PNLV238-KZ	<b>PNLV238-KY</b>	AC ADAPTOR (for BASE UNIT) $\Delta$	1	*j	4 W	---

For KX-PRL262B/W, KX-PRD262B/W

Ref. No.	Part No.		Part Name & Description	Pcs/ Set	Remarks	Notes	Time of Change (Suffix)
	Original (Old)	New					
<b>Accessories and Packing Materials</b>							
A1	PNLV238-KZ	<b>PNLV238-KY</b>	AC ADAPTOR (for BASE UNIT) $\Delta$	1	*j	4 W	---
A7	PNLV233Z	<b>PNLV233-KX</b>	AC ADAPTOR (for CHAGER) $\Delta$	1	*j	4 W	---

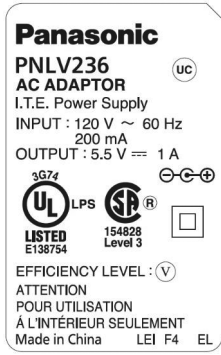

For KX-PRLA20B/W, KX-PRWA10W, KX-PRWA13W, KX-PRSA10W

Ref. No.	Part No.		Part Name & Description	Pcs/ Set	Remarks	Notes	Time of Change (Suffix)
	Original (Old)	New					
<b>Accessories and Packing Materials</b>							
B1, A101	PNLV233Z	<b>PNLV233-KX</b>	AC ADAPTOR (for CHAGER) $\Delta$	1	*j	4 W	---

Old	New
<p>PNLV238-KZ</p> <p><b>Panasonic</b> PNLV238 AC ADAPTOR <math>\text{K UC}</math> I.T.E. Power Supply INPUT : 120 V ~ 60 Hz 350 mA OUTPUT : 5.5 V = 800 mA 5.8 V = 1 A <math>\text{3G74}</math> <math>\text{UL}</math> LPS <math>\text{SP}</math> <math>\text{R}</math> <math>\text{Q}</math> LISTED E138754 154828 Level 3 ATTENTION POUR UTILISATION À L'INTÉRIEUR SEULEMENT Made in China LEI F4 EL</p>	<p>PNLV238-KY</p> <p><b>Panasonic</b> PNLV238 AC ADAPTOR <math>\text{K UC}</math> I.T.E. Power Supply INPUT : 120 V ~ 60 Hz 350 mA OUTPUT : 5.5 V = 800 mA 5.8 V = 1 A <math>\text{3G74}</math> <math>\text{UL}</math> LPS <math>\text{SP}</math> <math>\text{R}</math> <math>\text{Q}</math> LISTED E138754 154828 Level 3 EFFICIENCY LEVEL : <math>\text{VI}</math> ATTENTION POUR UTILISATION À L'INTÉRIEUR SEULEMENT Made in China LEI F4 EL</p>
<p>PNLV233Z</p> <p><b>Panasonic</b> PNLV233 AC ADAPTOR <math>\text{K UC}</math> I.T.E. Power Supply INPUT : 120 V ~ 60 Hz 100 mA OUTPUT : 4.8 V = 160 mA <math>\text{3G74}</math> <math>\text{UL}</math> LPS <math>\text{SP}</math> <math>\text{R}</math> <math>\text{Q}</math> LISTED E138754 154828 Level 3 EFFICIENCY LEVEL : <math>\text{V}</math> ATTENTION POUR UTILISATION À L'INTÉRIEUR SEULEMENT Made in China LEI F4 EL</p>	<p>PNLV233-KX</p> <p><b>Panasonic</b> PNLV233 AC ADAPTOR <math>\text{K UC}</math> I.T.E. Power Supply INPUT : 120 V ~ 60 Hz 100 mA OUTPUT : 4.8 V = 160 mA <math>\text{3G74}</math> <math>\text{UL}</math> LPS <math>\text{SP}</math> <math>\text{R}</math> <math>\text{Q}</math> LISTED E138754 154828 Level 3 EFFICIENCY LEVEL : <math>\text{VI}</math> ATTENTION POUR UTILISATION À L'INTÉRIEUR SEULEMENT Made in China LEI F4 EL</p>

For KX-PRW120W, KX-PRW130W

Ref. No.	Part No.		Part Name & Description	Pcs/ Set	Remarks	Notes	Time of Change (Suffix)
	Original (Old)	New					
<b>Accessories</b>							
A1	PNLV2360Z	PNLV236-0Y	AC ADAPTOR (for Base Unit)	1	*j	4 W	---

Old	New
PNLV2360Z	PNLV236-0Y
 <p><b>Panasonic</b> PNLV236 AC ADAPTOR I.T.E. Power Supply INPUT : 120 V ~ 60 Hz 200 mA OUTPUT : 5.5 V = 1 A 3G74 UL LPS LISTED E138754 SP 154828 Level 3 EFFICIENCY LEVEL : (V) ATTENTION POUR UTILISATION À L'INTÉRIEUR SEULEMENT Made in China LEI F4 EL</p>	 <p><b>Panasonic</b> PNLV236 AC ADAPTOR I.T.E. Power Supply INPUT : 120 V ~ 60 Hz 200 mA OUTPUT : 5.5 V = 1 A 3G74 UL LPS LISTED E138754 SP 154828 Level 3 EFFICIENCY LEVEL : (VI) ATTENTION POUR UTILISATION À L'INTÉRIEUR SEULEMENT Made in China LEI F4 EL</p>

**Note:**  
The appearance of AC adaptor is different in the old one and the new one.