# Service Manual

**Telephone Equipment** 



Model No.

KX-TG6841B/KX-TG6842B/

KX-TG6843B/KX-TG6844B/

KX-TG6845B/KX-TG6873B/

KX-TG6841BXB/KX-TG6841MEB/

KX-TG7841S/KX-TG7842S/

KX-TG7843S/KX-TG7844S/

KX-TG7845S/KX-TG365SK/

KX-TG7871S/KX-TG7872S/

KX-TG7873S/KX-TG7874S/

KX-TG7875S/KX-TG385SK/

KX-TG7841LAS/KX-TG7841LBS/

KX-TG7841LCS/KX-TG7841MES/

KX-TG7872AZS/KX-TG7873AZS/

KX-TG7892AZS/KX-TG7893AZS/

KX-TG7841BXS/KX-TG7841CXS/

**KX-TG7841CX1/KX-TG7841UES/** 

KX-TGA680S/KX-TGA680B/

KX-TGA680S/KX-TGA680LAS/

KX-TGA680LBS/KX-TGA680LCS

Digital Cordless Answering System
Link-to-Cell Cellular Convergence Solution
Digital Cordless Telephone with Link-to-

Cell System
B: Black Version

1: Silver Version

S: Silver 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.

## **Panasonic**®

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## 1 ORIGINAL SERVICE MANUAL INFORMATION

Model No. on S/M	Destinations	Order No. of S/M	Suffix Code		
Model No. On Sha	Destinations	Order No. or 3/W	Base Unit	Handset	
KX-TG6841B/KX-TG6842B/KX-TG6843B/KX-TG6844B/KX-TG6845B/	U.S.A.	KM41302656CE			
KX-TG6873B/KX-TGA680B/KX-TGA20B					
KX-TG6841BXB/KX-TGA680BXB	Middle Near East and Asia	KM41307722CE			
KX-TG6841MEB/KX-TGA680MEB/KX-TGA680MES	Mexico	KM41310761CE			
KX-TG7841S/KX-TG7842S/KX-TG7843S/KX-TG7844S/KX-TG7845S/	U.S.A.	KM41302655CE			
KX-TG365SK/KX-TG7871S/KX-TG7872S/KX-TG7873S/KX-					
TG7874S/KX-TG7875S/KX-TG385SK/KX-TGA680S/KX-TGA20B					
KX-TG7841LAS/KX-TGA680LAS	Latin America	KM41306696CE			
KX-TG7841LBS/KX-TGA680LBS	Brazil	KM41308730CE			
KX-TG7841LCS/KX-TGA680LCS	Chile, Uruguay and Paraguay	KM41307720CE			
KX-TG7841MES/KX-TGA680MES	Mexico	KM41310765CE			
KX-TG7872AZS/KX-TG7873AZS/KX-TGA680AZS	Australia and New Zealand	KM41303668CE			
KX-TG7892AZS/KX-TG7893AZS/KX-TGA680AZS/KX-TGA20AZ	Australia and New Zealand	KM41311775CE			
KX-TG7841BXS/KX-TGA780BXS	Asia, Middle Near East and	KM41307714CE			
	Africa				
KX-TG7841CXS/KX-TGA780CXS	Vietnam and Singapore	KM41405831CE			
KX-TG7841CX1/KX-TGA780CXS	Indonesia	KM41502731SE			
KX-TG7841UES/KX-TGA780BXS	UAE, Nigeria, Kuwait and	KM41307719CE			
	Qatar				

## **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 ORIGINAL AND NEW PARTS COMPARISON LISTS.						
Improve performance	Remarks:					
2. Change of material or dimension	*c: To share the parts with other models					
3. To meet approved specification						
Standardization						
5. Addition						
6. Deletion						
7. Correction						
8. Other						

Inte	Interchangeability Code							
**The following items (V-Z) indicate the Interchangeability. See the "Notes" column for each part in ORIGINAL AND NEW PARTS COMPARISON LISTS.								
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.						
х	Original Early (before change) New Late (after change)	New parts only may be used in early or late production sets. Stock new parts.						
Υ	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.						
Ζ	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

Ref. No.	Part No.		Part Name & Description	Pcs/	Remarks	No	tes	Time of Change	
	Original (Old)	New		Set				(Suffix)	
Main P.C.Board Parts (Handset)									
F1	K5H252Y00002	ERJ3GEY0R00	RESISTOR, 0Ω	1	*C	8	٧		