# Service Manual

**Telephone Equipment** 



Model No.

KX-TGE210B/KX-TGE212B/

KX-TGE232B/KX-TGE233B/

KX-TGE234B/KX-TGE240B/

KX-TGE242B/KX-TGE243B/

KX-TGE244B/KX-TGE245B/

KX-TGE260S/KX-TGE262S/

KX-TGE263S/KX-TGE264S/

KX-TG454SK/KX-TGE270S/

KX-TGE272S/KX-TGE273S/

KX-TGE274S/KX-TGE275S/

KX-TG465SK/KX-TGEA20B/

KX-TGEA20S/KX-TGE210AGB

Digital Cordless Phone

Digital Cordless Answering System

Link-to-Cell Bluetooth Convergence

Solution

**B:** Black 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.



# 1 ORIGINAL SERVICE MANUAL INFORMATION

Model No. on S/M	Destinations	Order No. of S/M	Suffix Code	
WIOGEI NO. OII S/WI	Destinations	Order No. or S/N	Base Unit	Handset
KX-TGE210B/KX-TGE212B/KX-TGE232B/KX-TGE233B/KX-	U.S.A.	KM41401789CE		
TGE234B/KX-TGEA20B				
KX-TGE240B/KX-TGE242B/KX-TGE243B/KX-TGE244B/KX-	U.S.A.	KM41401783CE		
TGE245B/KX-TGE260S/KX-TGE262S/KX-TGE263S/KX-TGE264S/				
KX-TG454SK/KX-TGE270S/KX-TGE272S/KX-TGE273S/KX-				
TGE274S/KX-TGE275S/KX-TG465SK/KX-TGEA20B/KX-TGEA20S				
KX-TGE210AGB/KX-TGEA20AGB	Argentina	KM41410875CE		

## 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:					
Change of material or dimension	*c: To share the parts with other models					
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.					
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

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	Υ		

#### Note:

Change "F1" from "K5H252Y00002" to "ERJ3GEY0R00".