Service Manual

Telephone Equipment



KX-TC1232JXB

Cordless Answering System

Black Version

(for Asia, Middle Near East and Other areas)

Please file and use this supplement manual together with the service manual for Model No. KX-TC1232JXB, Order No. KM40107830C3.

♠ 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 REPLACEMENT PARTS LIST

1.1. 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.								
1. Improve performance	Note:							
2. Change of material or dimension	Parts with *1 marking has been changed at the same time							
3. To meet approved specification	Parts with *2 marking has been changed at the same time							
4. Standardization	Remarks:							
5. Addition	a. To share with other models							
6. Deletion	b. To share with other models for Caller ID							
7. Correction	c. For Bell sound							
8. Other								

Interchangeablity 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 Early (before change) Use original parts until exhausted, then stock new parts. 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:

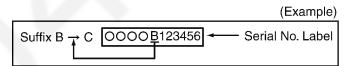
Alphabets in the "Remarks" column in the following lists correspond to the alphabets in the "Remarks" in REFERENCE CHART.

1.2. ORIGINAL AND NEW PARTS COMPARISON LIST

Change of the Suffix Code

Suffix Code	Reasons of change			
A→B	For Bell sound			
B→C	To share with other models for Caller ID			
C→D	To share with other models			

Serial No.Label tells you the suffix code as follows



Ref.	Part No.		Part Name & Description		Pcs/	Remarks	Notes		Time of Change		
No.	Original (Old)	New	1		Set				(Suffix)		
BASE UNIT											
C308	ECUV1H681JCV	ECUV1H331JCV	Capacitor, 330pF	*1	1	b	1	Х	B→C		
IC301	C2HBBH000035	C2HBBH000040	IC		1	а	1	W	C→D		
IC304	PQWIC1232JXH	PQWI1232JXH2	IC	*1	1	b	1	Χ	B→C		
R138	PQ4R10XJ104	PQ4R10XJ394	Resistor, 390kΩ	*1	1	b	1	Х	B→C		
R139	PQ4R10XJ104	PQ4R10XJ394	Resistor, 390kΩ	*1	1	b	1	Х	B→C		
R303	ERJ3GEYJ683	ERJ3GEYJ224	Resistor, 220kΩ	*1	1	b	1	Х	B→C		
R310	ERJ3GEYJ564	ERJ3GEYJ224	Resistor, 220kΩ	*1	1	b	1	Χ	B→C		
HANDSET											
105	PQGP10189Z1	PQGP10189X1	LCD Panel		1	а	1	V	-		
R708	ERJ3GEYJ4R7	ERJ3GEYJ270	Resistor, 27Ω	*2	1	С	1	Х	A→B		
R710	PQ4R10XJ120	PQ4R10XJ000	Resistor, 0Ω	*2	1	С	1	Х	A→B		