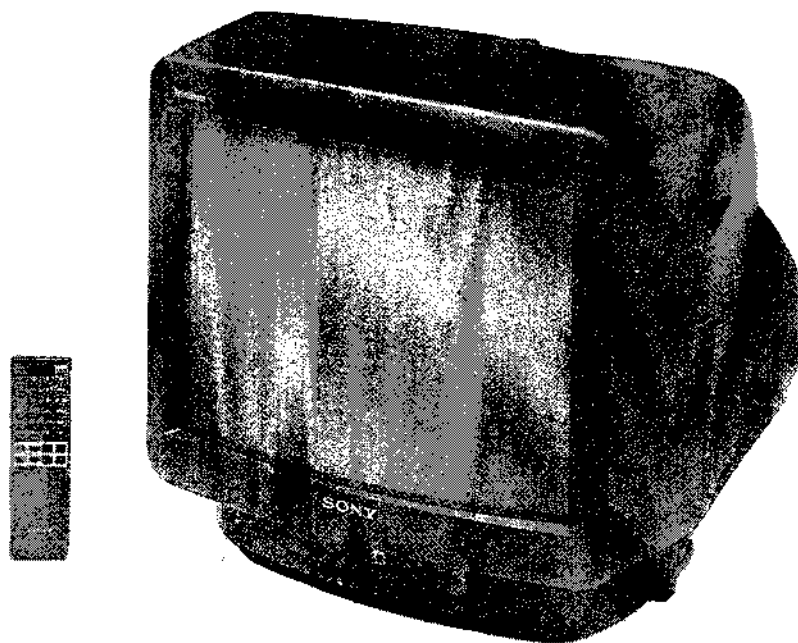


SERVICE MANUAL

BE-2A CHASSIS

MODEL	COMMANDER	DEST.	CHASSIS NO.	MODEL	COMMANDER	DEST.	CHASSIS NO.
<i>KV-M1400K</i>	<i>RM-841</i>	<i>OIRT</i>	<i>SCC-E50G-A</i>	<i>KV-M1401D</i>	<i>RM-841</i>	<i>AEP</i>	<i>SCC-D85M-A</i>
<i>KV-M1401K</i>	<i>RM-841</i>	<i>OIRT</i>	<i>SCC-E50F-A</i>	<i>KV-M1400E</i>	<i>RM-841</i>	<i>Spanish</i>	<i>SCC-D87N-A</i>
<i>KV-M1400A</i>	<i>RM-841</i>	<i>Italian</i>	<i>SCC-D78J-A</i>	<i>KV-M1400U</i>	<i>RM-841</i>	<i>UK</i>	<i>SCC-D86Q-A</i>
<i>KV-M1400B</i>	<i>RM-841</i>	<i>French</i>	<i>SCC-E24G-A</i>	<i>KV-M1401U</i>	<i>RM-841</i>	<i>UK</i>	<i>SCC-D86P-A</i>
<i>KV-M1400D</i>	<i>RM-841</i>	<i>AEP</i>	<i>SCC-D85N-A</i>	<i>KV-M1400L</i>	<i>RM-841</i>	<i>Irish</i>	<i>SCC-D88H-A</i>




TRINITRON® COLOR TV
SONY®

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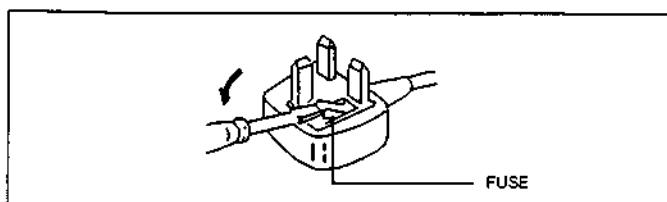
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WARNING (UK MODELS ONLY)

The flexible mains lead is supplied connected to a B.S. 1363 fused plug having a fuse of 5 AMP capacity. Should the fuse need to be replaced, use a 5 AMP FUSE approved by ASTA to BS 1362, ie one that carries the  mark.

IF THE PLUG SUPPLIED WITH THIS APPLIANCE IS NOT SUITABLE FOR YOUR SOCKET OUTLETS IN YOUR HOME. IT SHOULD BE CUT OFF AND AN APPROPRIATE PLUG FITTED. THE PLUG SEVERED FROM THE MAINS LEAD MUST BE DESTROYED AS A PLUG WITH BARED WIRES IS DANGEROUS IF ENGAGED IN A LIVE SOCKET OUTLET.


When an alternative type of plug is used it should be fitted with a 5 AMP FUSE, otherwise the circuit should be protected by a 5 AMP FUSE at the distribution board.



CAUTION

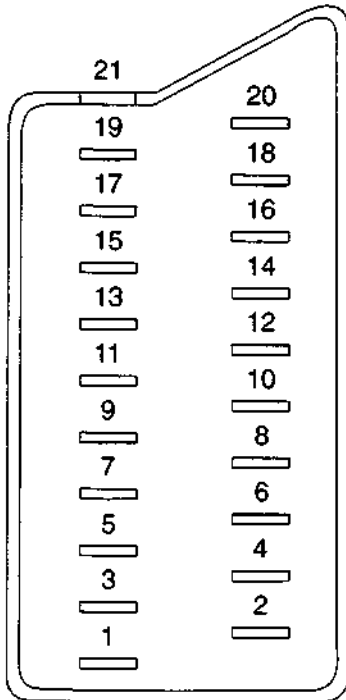
SHORT CIRCUIT THE ANODE OF THE PICTURE TUBE AND THE ANODE CAP TO THE METAL CHASSIS, CRT SHIELD, OR CARBON PAINTED ON THE CRT, AFTER REMOVAL OF THE ANODE CAP.

SAFETY RELATED COMPONENT WARNING !!

COMPONENTS IDENTIFIED BY SHADING AND MARKED WITH  ON THE SCHEMATIC DIAGRAMS, EXPLODED VIEWS AND IN THE PARTS LIST ARE CRITICAL TO SAFE OPERATION. REPLACE THESE COMPONENTS WITH SONY PARTS WHOSE PART NUMBERS APPEAR AS SHOWN IN THIS MANUAL OR IN SUPPLEMENTS PUBLISHED BY SONY.

1-1. 21 PIN CONNECTOR

21 pin connector (1 )



Pin No	Signal	Signal level
1	Audio output B (right)	Standard level: 0.5Vrms Output impedance: less than 1kohm*
2	Audio input B (right)	Standard level: 0.5Vrms Input impedance: More than 10kohms*
3	Audio output A (left)	Standard level: 0.5Vrms Output impedance: less than 1kohm*
4	Ground (audio)	
5	Ground (blue)	
6	Audio input A (left)	Standard level: 0.5Vrms Input impedance: More than 10kohms*
7	Blue input	0.7V±3dB, 75ohms, positive
8	Function select (AV control)	High state (9.5—12V): Part mode Low state (0—2V): TV mode Input impedance: More than 10kohms Input capacitance: Less than 2nF
9	Ground (green)	
10	Open	
11	Green	Green signal: 0.7V±3dB, 75ohms, positive
12	Open	
13	Ground (red)	
14	Ground (blanking)	
15	Red input	0.7V±3dB, 75ohms, positive
	(S signal) chroma input	0.3V±3dB, 75ohms, positive
16	Blanking input (Ys signal)	High state (1—3V) Low state (0—0.4V) Input impedance: 75ohms
17	Ground (video output)	
18	Ground (video input)	
19	Video output	1V±3dB, 75ohms, positive Sync: 0.3V(-3, +10dB)
20	Video input	1V±3dB, 75ohms, positive Sync: 0.3V(-3, +10dB)
	Video Input/Y (S signal)	1V±3dB, 75ohms, positive Sync: 0.3V(-3, +10dB)
21	Common ground (plug, shield)	

○ connected

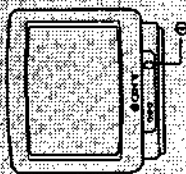
● unconnected (open)

* At 20 Hz—20kHz

Instructions shown here are partial excerpts from the Instruction Manual. The pages of the Instruction Manual are included here in their original state.

1-2. Switching on/off

After you have completed the basic preparation your TV is ready to be connected to the mains power supply (220/240V AC, 50Hz).

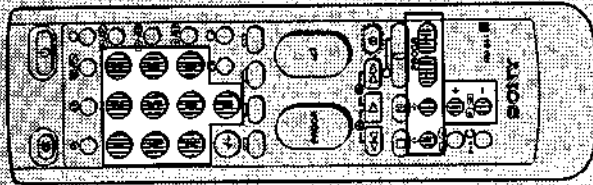


How to turn the TV on

Action	Result
Press on the TV.	The TV will turn on. Note: if the screen remains blank, the TV may be in the standby mode. Press on the commander to switch it on.

How to turn the TV off

A Temporarily	Result
Press to enter standby mode.	The TV will be in standby. To return to the TV mode press .
B Completely	Result
Press on the TV.	The TV will turn off.



1-3. Presetting of channels

After having installed the TV, you now need to preset TV channels. Up to 60 programme positions are at your disposal. For channel presetting use the buttons with the red symbols on the Remote Commander.

Automatic presetting of channels

Action	Result
1 Press both the and the simultaneously.	You are now in the preset mode. The programme number flashes.
2 Press either the number buttons or the to select the programme number on which you want to preset the channel. Note: in case of two digit numbers, first press / , then the two numbers	The selected programme number will be indicated.
3 Press both the and the or until the desired channel is tuned in.	The scale with the frequency band changes.
4 Repeat steps 3 and 4 for all other channels.	
5 Press both the and the simultaneously to store the channels.	All channels are now stored. The programme number stops flashing.

1-4. TV operation

This section shows you how to use the convenient features available for operating the TV.

How to select programme

Action	Result
Press PROGR +/- or the respective number button on the remote Commander. In case of two digit numbers first press -/+ and then the two respective number buttons.	The selected programme is displayed.
On the set: Press the + or - button for programme selection.	

How to adjust the volume

Action	Result
Press Δ + or - .	The Δ symbol and the level indicator are displayed on the screen. The volume is adjusted accordingly.
Muting of the sound	
Press button ⊖	The sound is switched off. Press the button again to restore the sound.
On the set: Press button ⊖ repeatedly in order to select the desired item, then adjust with the + or - button.	

How to adjust the picture

Action	Result
1 Press button ⊖ repeatedly, until the desired item is displayed (⊕ contrast, ⊙ colour intensity, ⊙ brightness)	The symbol and the respective bar display are displayed.
2 Press button + or - .	The selected picture item is adjusted accordingly.
Press button ⊖ repeatedly in order to select the desired item, then adjust with the + or - button.	

To return to factory-set levels
Press the **→ - ←** button.

Other functions

On-screen display

Press the **⊖** button to display the programme number on the screen and press the button a second time to make it disappear.

Selecting the signal of a connected device

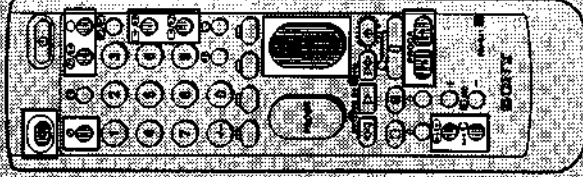
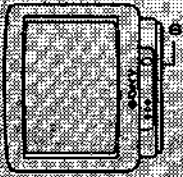
Press the **⊖** button to receive the signal of the device (e.g. a VTR) connected at the 21-pin connector (rear of the set). Press the **⊖** button to return to the TV mode (see also page 27).

Time function

Press **⊖** to request the time. Press again to cancel the request (only if teletext is broadcast).

Sleep Timer

Press the **⊖** button repeatedly until the required time period is displayed on the screen (30, 60, 90 minutes or 0 for cancelling the request). In this way you can select the time period after which the set switches itself automatically into standby-mode.



How to skip programme positions

Since you have 60 programmes at your disposal, you may want to skip vacant programme positions, that means that they are skipped when you press the **PROGR +/-** buttons.

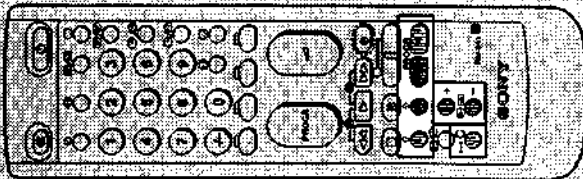
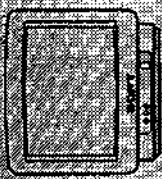
Action	Result
1 Press both the ⊖ SHIFT button and the ⊖ PRESET button simultaneously.	You are now in preset mode, the programme position flashes.
2 Use PROGR + or - to select the programme position you want to skip.	The selected programme position appears.
3 Press both the ⊖ SHIFT button and the button C simultaneously.	
4 Press both the ⊖ SHIFT button and the ⊖ PRESET button simultaneously.	The programme position is now skipped. You are back in TV mode.

How to fine tune a channel manually

If the reception of a stored channel is not satisfactory, you can fine tune the channel manually.

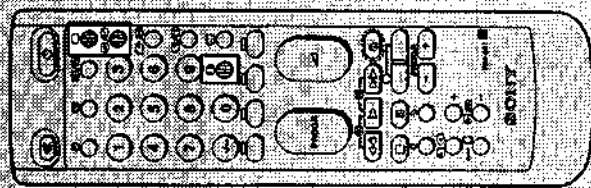
Action	Result
Press both the ⊖ SHIFT button and the ⊖ + or - button simultaneously until the reception is good.	The channel is now fine tuned.

Note: By pressing the respective programme number the automatic line tuning will be restored.




Teletext Operation

TV stations broadcast teletext programmes via the TV channels. To receive teletext programmes, use the buttons indicated in green on the Remote Commander.





How to view the teletext






Action	Result
<p>1 Select the channel which carries the teletext service you wish to view.</p>	<p>The channel changes on the screen.</p>
<p>2 Press .</p>	<p>The teletext service appears.</p> 
<p>3 Input three digits for the page number using the number buttons. Note: If you make a mistake, type in any three digits, then re-enter the correct page number.</p>	<p>The numbers are entered on the screen. The requested page will appear in a few seconds.</p>
<p>To return to the TV mode: Press .</p> <p>To change the teletext channels: First press to return to TV mode, then repeat steps 1 to 3.</p>	

Note
 If the signal of the TV channel is weak, teletext errors may often occur. The button has no function on this set.

How to use the Advanced Features of Teletext

How	Action	Result (on-screen display)
Request the index page.	Press (INDEX).	<p>The index page appears.</p> 
Access the next or preceding page	Press (PAGE +) or (PAGE -).	<p>The next or preceding page appears.</p> 

Teletext Operation

How to	Action	Result
Superimpose the teletext display on the TV programme.	Press once if you are in text mode, or press twice if in TV mode. To return to the normal teletext display press again.	<p>The teletext displays are superimposed on the TV programmes.</p> 
Prevent a teletext page from being updated or changed.	Press (HOLD). To resume normal teletext reception, press (TEXT/AMIX).	<p>The HOLD symbol appears on the screen and the chosen sub-page is held until you cancel.</p> 
Enlarge the teletext display.	Press once to enlarge the upper half. Press twice to enlarge the lower half. Press again to restore the normal display.	<p>The upper half is enlarged.</p> 
Reveal concealed information (e.g. answers to a quiz).	Press (REVEAL). Press again to conceal the information.	<p>The information is revealed.</p> 
Watch the TV programme while waiting for a requested page to be displayed.	<p>1. Request a new page.</p> <p>2. Press (TEXT CL).</p>	<p>The numbers are entered.</p> <p>The TV programme is displayed, and the requested page number and other teletext data appear at the top of the screen.</p>
	<p>3. When the requested page has been captured, the page number remains and the other data disappears.</p>	<p>P201</p> 
	<p>4. Press to view this page</p>	<p>The requested page is displayed.</p>

Some of the features may not be available depending on the Teletext service.

How to use the FASTEXT Feature

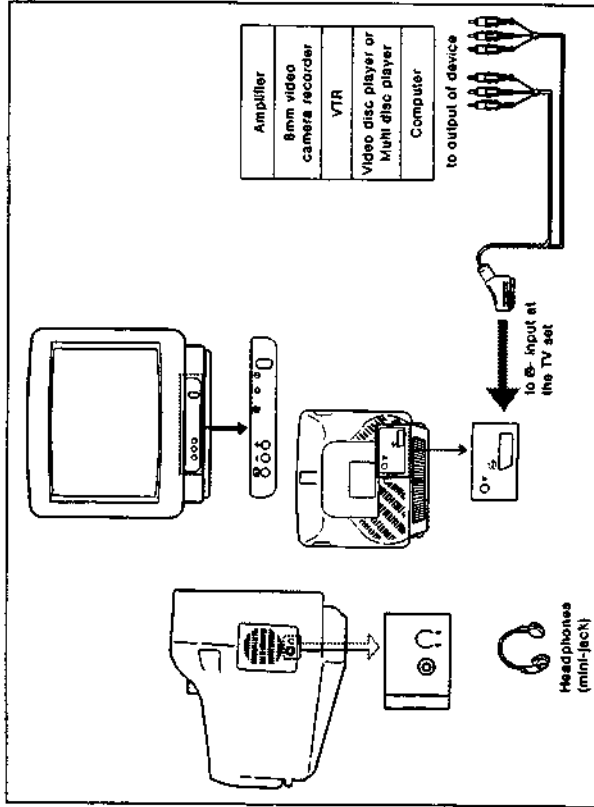
FASTEXT feature allows you to access pages quickly with one key operation. When a FASTEXT page is broadcast, a colour coded menu appears at the bottom of the screen. Each coloured prompt corresponds to the four coloured buttons of your Remote Commander.

Operation

Action	Result
Press one of the coloured buttons which corresponds to the coloured prompt on the teletext.	<p>The selected teletext page appears</p>

Note
 Correct FASTEXT operation depends on the necessary signals sent from the TV station. Some TV stations may not send signals for the FASTEXT.

1-6. Optional connections/operations



How to view the Video input signal

Press button **C** repeatedly in order to select the desired input mode (**C** for Audio/video signals from 21-pin EURO connector **B** or from the video/audio connectors **V** **C** **A** on the front; **B** for S-video signals from the S-video (4-pin DIN) connectors on the front). Press button **D** to return to TV mode.

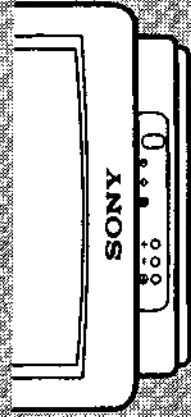
On the set:

Press button **B** once, the symbols **C**, **C**, **B** will appear on the screen, then press the **+** button to select the desired video input mode. Press **B** and **+** buttons again to return to TV-mode.

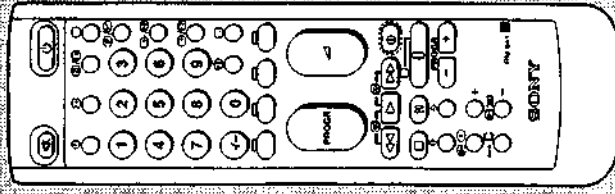
Note

- In case of sound or picture distortions move the VTR away from the TV set.

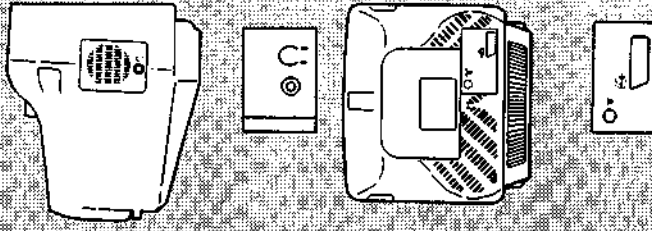
1-7. Additional information



Remote Commander



TV Set - Rest



Additional Information

1-8.

This section briefly describes the buttons and controls on the TV set and on the Remote Commander. For more information, refer to the pages given next to each description.

TV Set

Symbol	Function	Page
	Main power switch	21
	Standby indicator	21
+/-	Programme selector	22
	Sound and picture adjustment/input selection	24
	Headphone jack (mini-jack)	27
	21-pin connector (rear of set)	27
	Aerial socket (rear of set)	20

Remote Commander

Symbol	Function	Page
	Button for switching the TV set into standby mode	21
	Used to return to TV-mode from standby and video input modes	21
1-9, 0, +/-	Number buttons - in case of two digit numbers first press button +/- and then two number buttons	22
PROGR +/-	Programme scanning buttons	22
→ and ⬅	Presel mode on/off buttons	22
⬅	Functions only in combination with other buttons	22, 23
⬅ and C	Button for clearing a programme position (in preset mode)	23
⬅ and	Buttons for manual line tuning of a channel/presetting	23
	Mute button	24
	Select button for picture adjustment item	24
+/-	Buttons for adjusting picture items	24
-+--	Button for resetting the picture adjustment items to standard	24
	Buttons for adjusting the volume	24
	Button for activating the sleep timer	24
	On/off button for onscreen display	24
	Time feature (only for KV-M1401D)	24
	Teletext buttons (only for KV-M1401D)	25, 26
	FASTEXT Buttons (only for KV-M1401D)	25
	Button for selecting the video input mode	27

Note:
Buttons not referred to in this index have no function.

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Here are some simple solutions to the problems which affect the picture and sound.

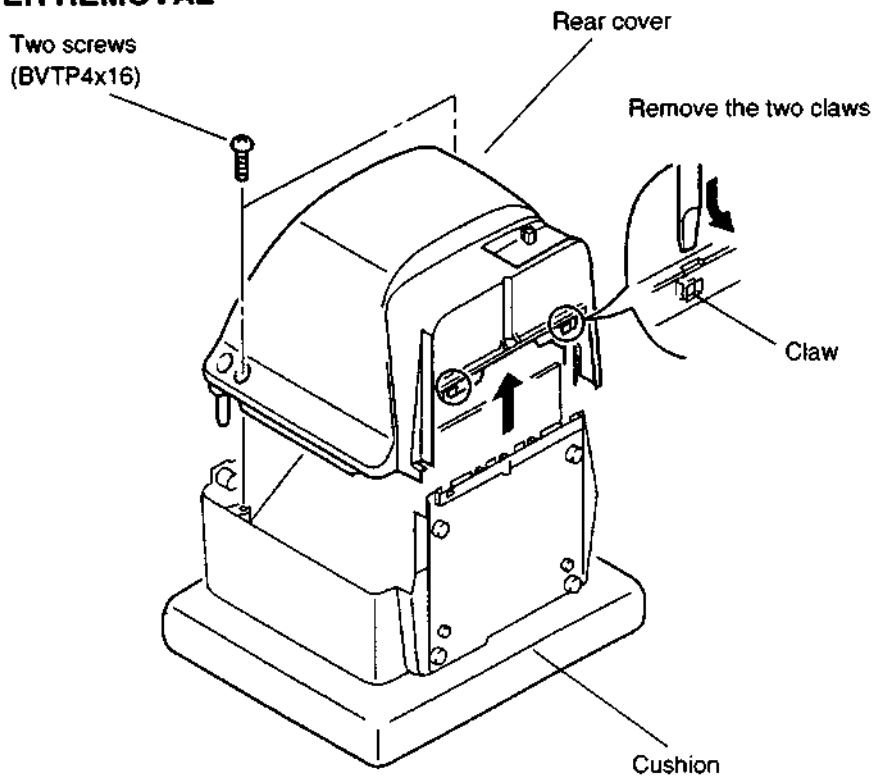
Problem	Solution
No picture (screen is dark), no sound	<ul style="list-style-type: none"> • Plug the TV in. • Press on the TV. (If indicator is on, press or the programme number on the Remote Commander). • Check the aerial connection. • Check if the selected video source is on. • Turn the TV off for 3 or 4 seconds and then turn it on again using .
Poor or no picture (screen is dark), but sound good	<ul style="list-style-type: none"> • Adjust , , by pressing the + button after selecting with the button.
Good picture but no sound	<ul style="list-style-type: none"> • Press . • Disconnect the headphones. • If is displayed on the screen, press .
No colour for colour programmes	<ul style="list-style-type: none"> • Adjust with the + button after selecting with the button. • Press on the Remote Commander.
Remote Commander does not function	<ul style="list-style-type: none"> • REPLACE THE BATTERIES

If you continue to have these problems, have your TV serviced by qualified personnel. Never open the casing yourself.

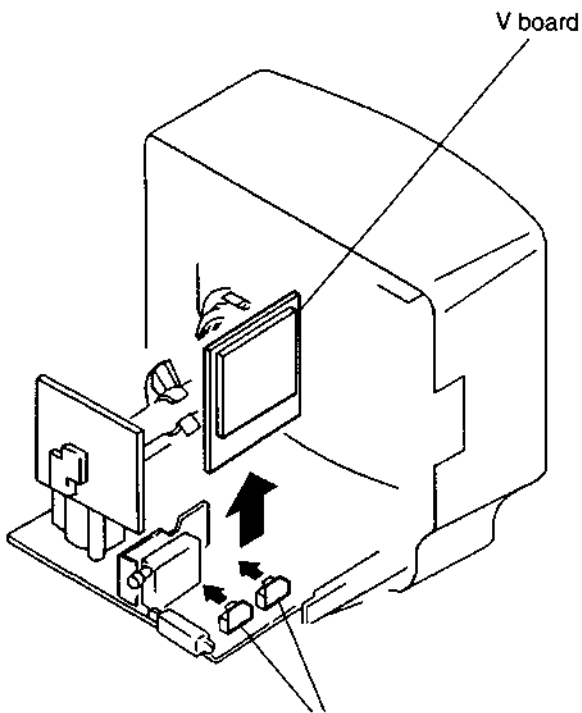
30

SECTION 2 DISASSEMBLY

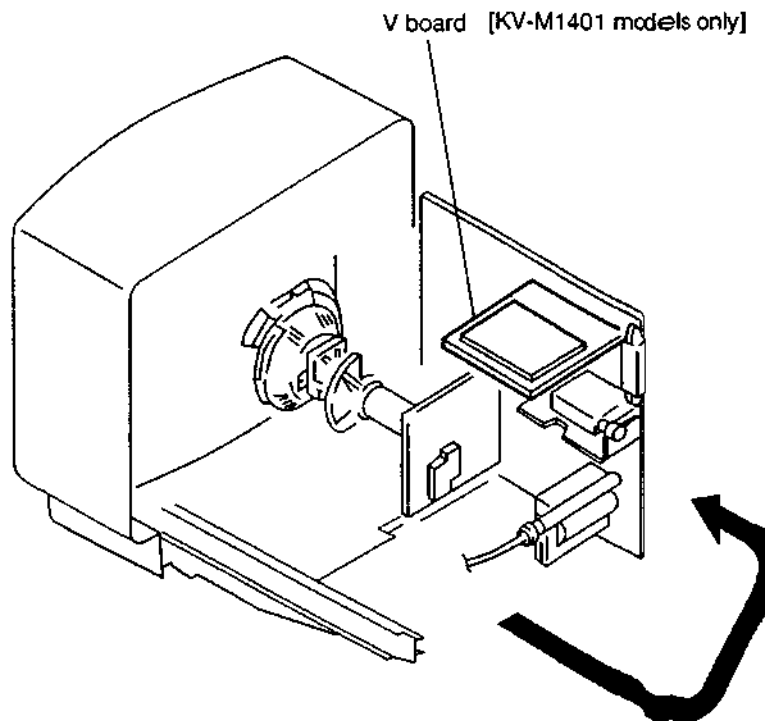
2-1. REAR COVER REMOVAL



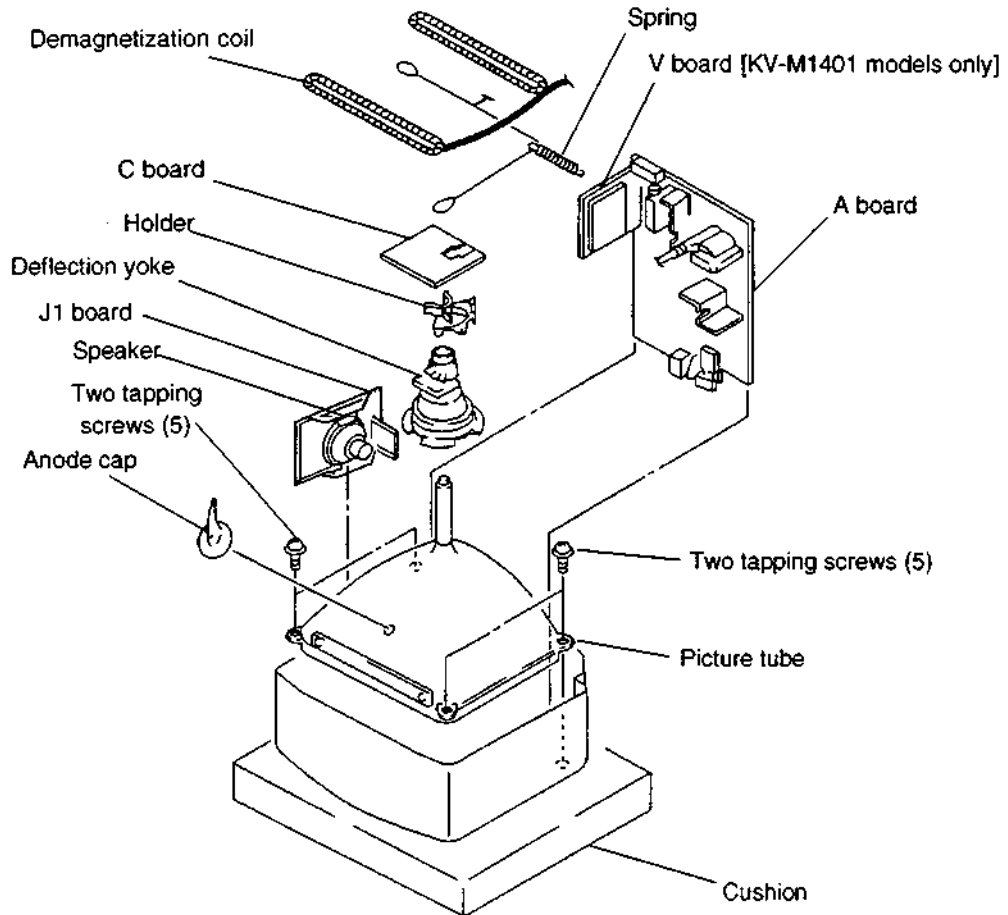
2-2. V BOARD REMOVAL [KV-M1401 models only]



2-3. SERVICE POSITION



2-4. PICTURE TUBE REMOVAL

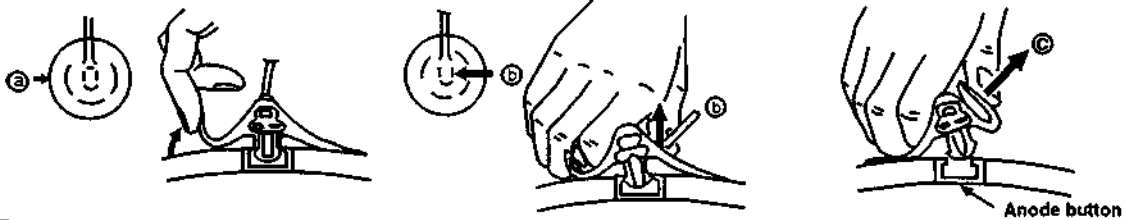


• REMOVAL OF ANODE-CAP

Note: Short circuit the anode of the picture tube and the anode cap to the metal chassis.

CRT shield or carbon paint on the CRT, after removing the anode.

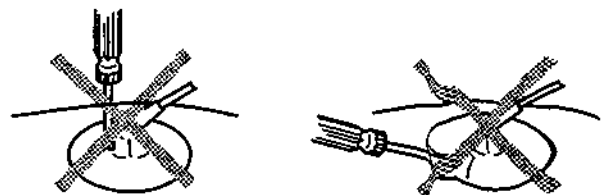
*** REMOVING PROCEDURES.**



- ① Turn up one side of the rubber cap in the direction indicated by the arrow (a)
- ② Using a thumb pull up the rubber cap firmly in the direction indicated by the arrow (b)
- ③ When one side of the rubber cap is separated from the anode button, the anode-cap can be removed by turning up the rubber cap and pulling it up in the direction of the arrow (c)

• HOW TO HANDLE AN ANODE-CAP

- ① Don't damage the surface of anode-cap with sharp shaped material !
- ② Don't press the rubber hardly not to hurt inside of anode-caps !
A metal fitting called as shatter-hook terminal is built into the rubber.
- ③ Don't turn the foot of rubber over hardly !
The shatter-hook terminal will stick out or damage the rubber.



SECTION 3 SET-UP ADJUSTMENTS

- The following adjustments should be made when a complete realignment is required or a new picture tube is installed.
- These adjustments should be performed with rated power supply voltage unless otherwise noted.

The controls and switch below should be set as follows unless otherwise noted:

ⓘ CONTRAST control 80%
(or Normal by commander)

☆ BRIGHTNESS control 50%

Perform the adjustments in order as follows:

1. Beam Landing
2. Convergence
3. Focus
4. Screen (G2) and White Balance

Note: Test Equipment Required.

1. Color bar/Pattern Generator
2. Degausser
3. DC Power Supply
4. Digital multimeter
5. Oscilloscope

Preparation:

- Set the side of the unit with the PICTURE TUBE so that it faces east or west in order to reduce the influence of external magnetic force.
- Turn the power switch for the unit ON and erase the magnetic force using a degausser.

3-1. BEAM LANDING

Demagnetize with a degausser.

1. Input a raster signal with the pattern generator.

}	normal
}	CONTRAST
}	BRIGHTNESS
2. Turn the raster signal of the pattern generator to red.
3. Move the deflection yoke backward, and adjust with the purity control so that red is in the center and blue and green are at the sides evenly.
(Fig. 3-1 - 3-3)
4. Move the deflection yoke forward, and adjust so that entire screen becomes red. (Fig. 3-1)
5. Switch over the raster signal to blue and blue and confirm the condition.
6. When the position of the deflection yoke is determined, tighten it with a deflection yoke mounting screw.
7. When landing at the corner is not right, adjust by using the disk magnets. (Fig. 3-4)

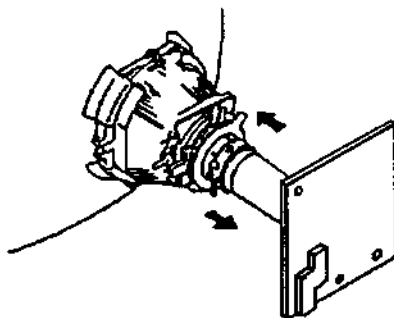


Fig. 3-1

Fig. 3-2

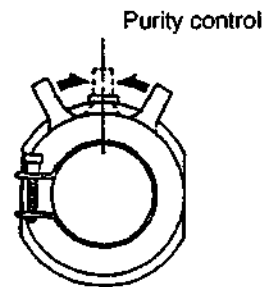


Fig. 3-3

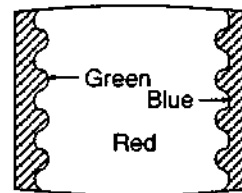
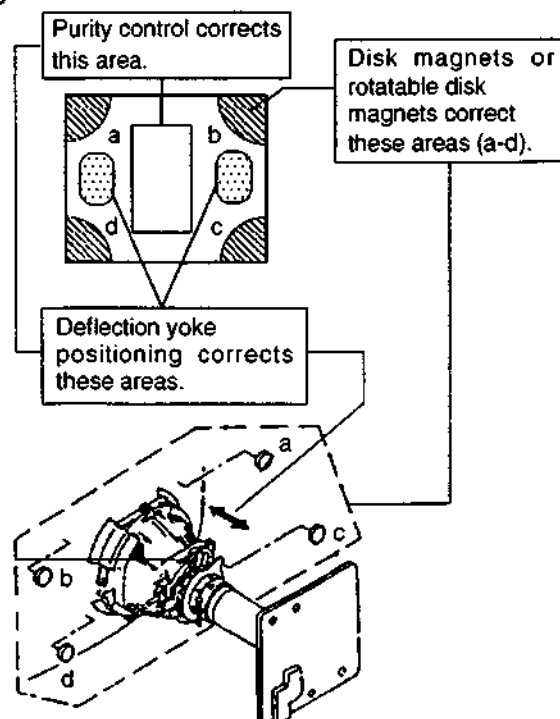


Fig. 3-4

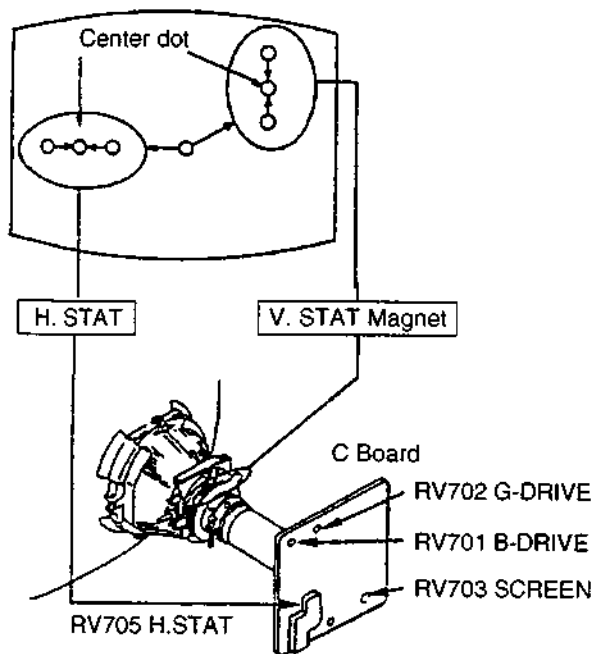


3-2. CONVERGENCE

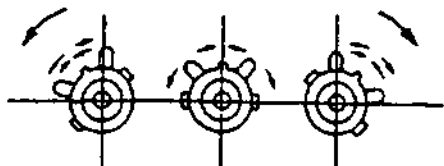
Preparation:

- Before starting, perform FOCUS, H.SIZE, and V. SIZE adjustments.
- Set BRIGHTNESS control to minimum.
- Feed in the dot pattern.

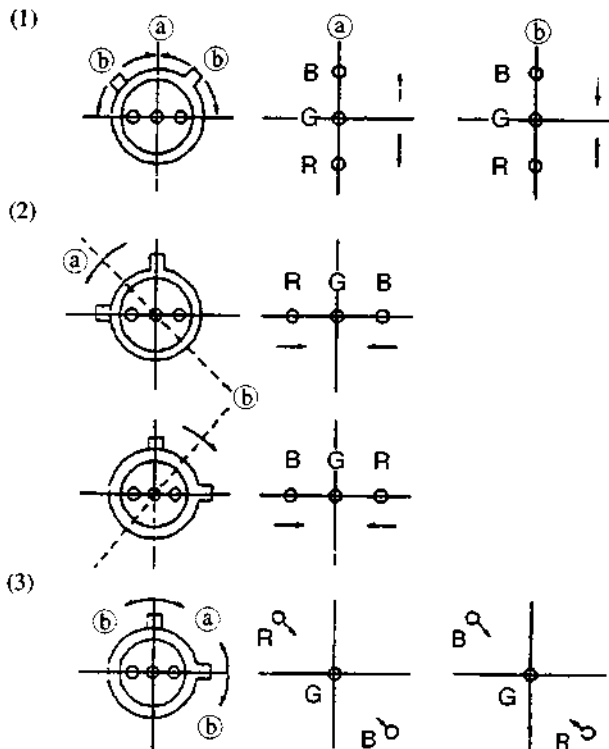
(1) Horizontal and Vertical Static Convergence



1. Adjust H.STAT VR to converge red, green and blue dots in the center of the screen. (Horizontal movement)
 2. Adjust V.STAT magnet to converge red, green and blue dots in the center of the screen. (Vertical movement)
 3. If the red, green and blue dots do not converge on the center of screen with H.STAT VR, perform horizontal convergence adjustment using H.STAT VR and V.STAT magnet as shown below. (In this case, H.STAT VR and V.STAT magnet effect each other.)
- Tilt the V.STAT magnet and adjust static convergence to open or close the V.STAT magnet.

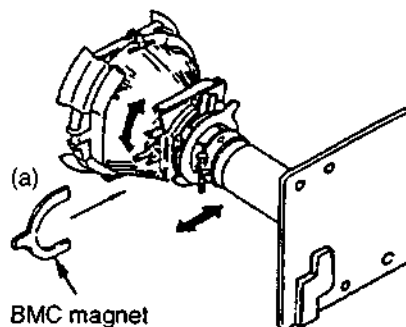


4. When the V.STAT magnet is moved in the direction of arrows (a) and (b) the red, green and blue dots move as shown below.



If the red and blue dot do not converge with green dots, perform following steps.

Move BMC magnet (a) to correct insufficient H.static convergence. Rotate BMC magnet (b) to correct insufficient V.static convergence. In either case, repeat Beam Landing Adjustment.

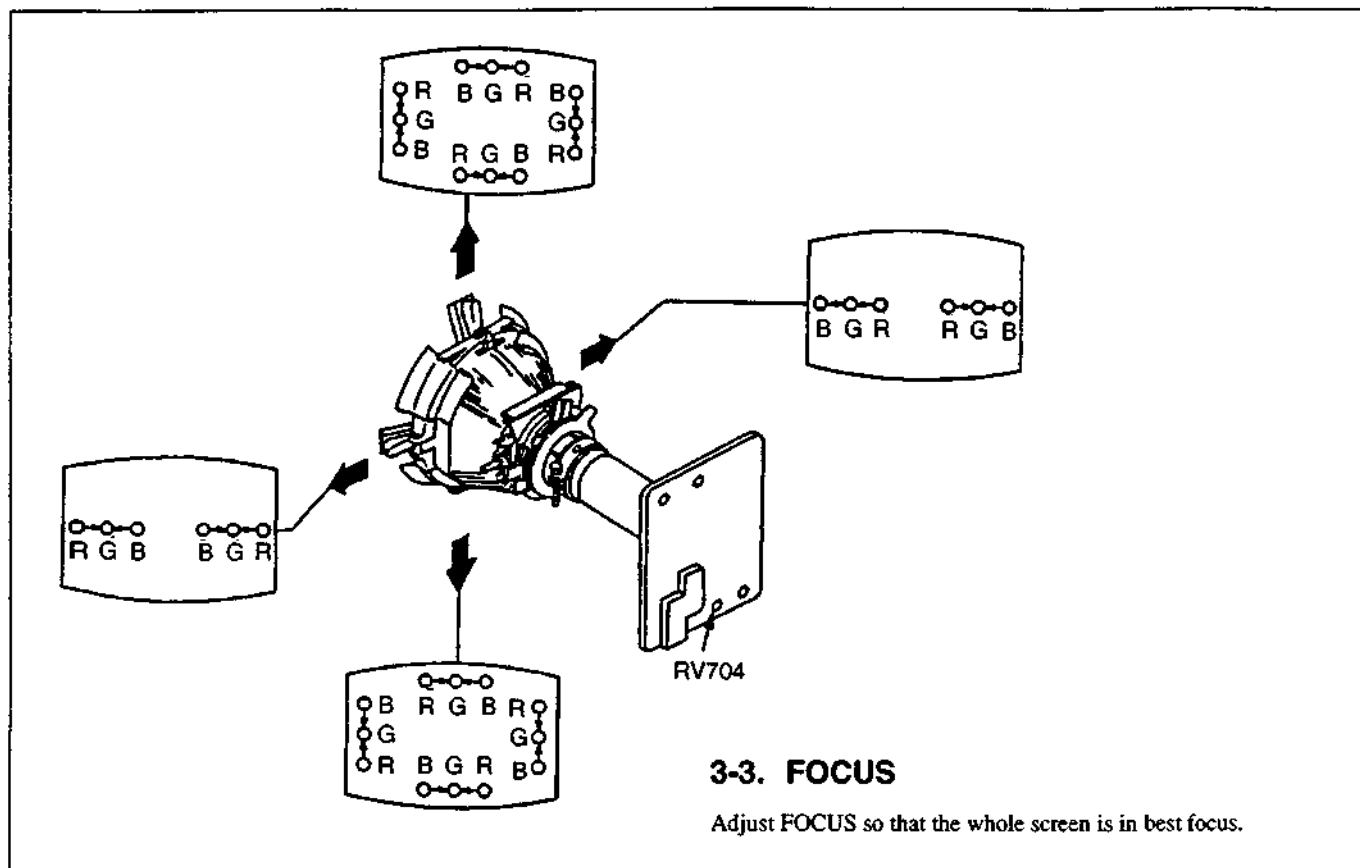


(2) Dynamic Convergence Adjustment

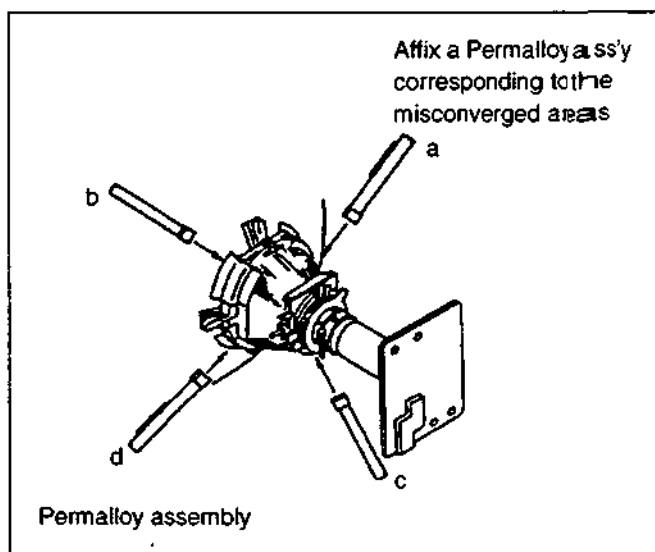
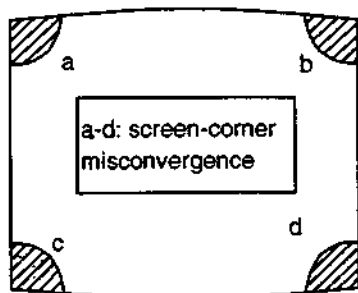
Preparation:

- Before starting perform Horizontal and Vertical static convergence Adjustment.
- 1. Slightly loosen deflection yoke screw.
- 2. Remove deflection yoke spacers.

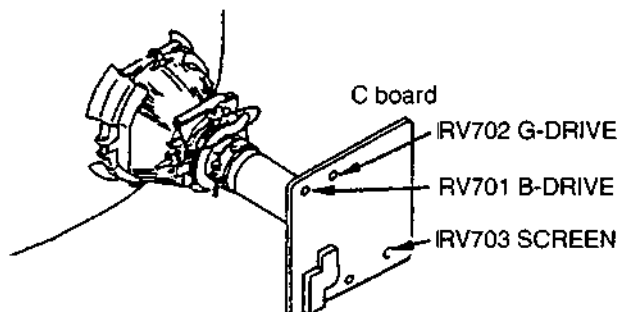
3. Move the deflection yoke for best convergence as shown below.
4. Tighten the deflection yoke screw.
5. Install the deflection yoke spacers.



(3) Screen-corner Convergence



3-4. SCREEN (G2) and WHITE BALANCE



Screen (G2) setting

1. Input dot signal from the pattern generator.
2. Set the picture BRIGHTNESS control to minimum level.
3. Apply 140V DC to the cathodes of R, G and B from an external power source.
4. While watching the picture, adjust the G2 volume (RV703) immediately before fly-back line disappears.

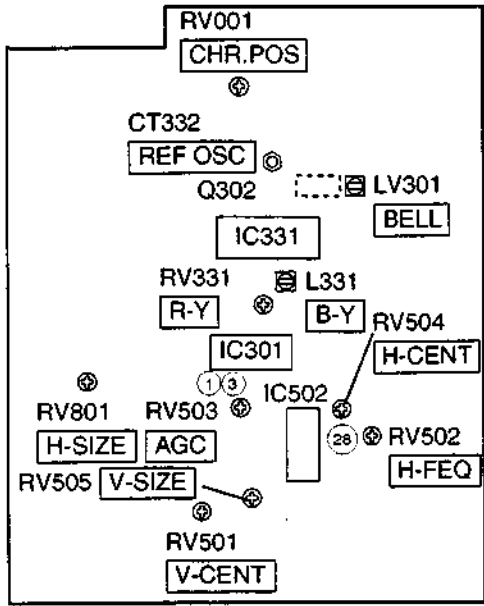
White Balance Adjustment

1. Input all-white signal from the pattern generator.
2. Adjust the BRIGHTNESS and COLOR controls to the standard level.
3. Adjust the following using RV701 (B DRIVE) and RV702 (G DRIVE).

In the following adjustments, the CONTRAST, COLOR and BRIGHTNESS controls are set to normal unless otherwise specified.

SECTION 4
CIRCUIT ADJUSTMENTS
[M1400D/M1401D/M1400B]

4-1. A BOARD ADJUSTMENTS

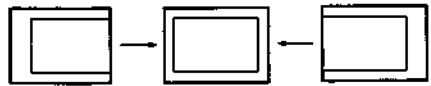


A-BOARD
- Component side -

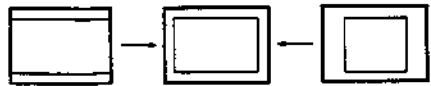
TU AGC Adjustment (RV503)

1. Tune in an off air signal.
2. Adjust AGC VR (RV503) so that snow-noise and cross-modulation just disappear from the picture.

RV504 H.CENT (HORIZONTAL CENTER)



RV801 H.SIZE (HORIZONTAL SIZE)



RV501 V.CENT (VERTICAL CENTER)

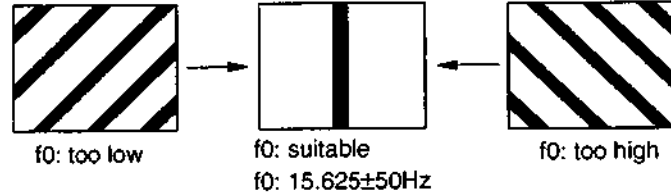


RV505 V.SIZE (VERTICAL SIZE)



H.FREQ Adjustment (RV502)

1. Input a PAL COLOR BAR signal, then connect an electrolytic capacitor (100μ/16 V) between pin (28) and GND of IC502.
2. Adjust RV502 (H.FREQ) to stop scrolling of the picture in the horizontal direction.
3. After adjustment, remove the electrolytic capacitor.

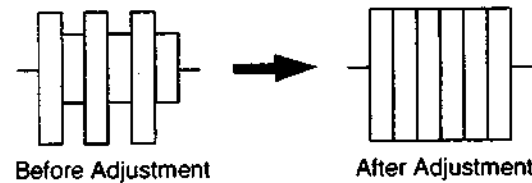


REF OSC 8.8 MHz Adjustment (CT332)

1. Input a PAL COLOR BAR pattern.
2. Short circuit between pin (17) of IC331 and ground.
3. Adjust CT332 to obtain color synchronization.
4. Remove the jumper wire from IC331.

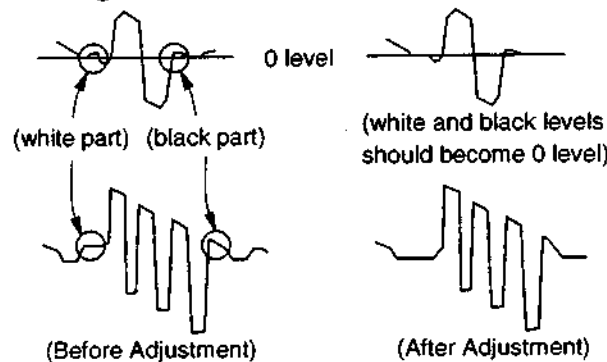
BELL FILTER Adjustment (LV301)

1. Input a SECAM COLOR BAR pattern.
2. Connect an oscilloscope to the Q302 emitter.
3. Adjust LV301 so that waveform becomes flat.



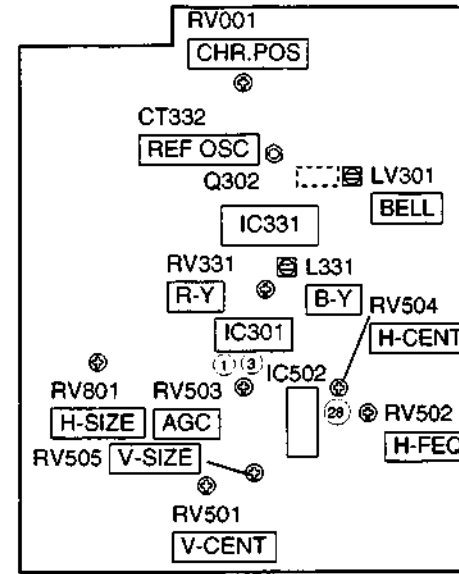
SECAM DISCRI Adjustment (RV331 R-Y L331 B-Y)

1. Input a SECAM COLOR BAR pattern.
2. Connect an oscilloscope to pin (1) of IC301.
3. Adjust RV331 (R-Y) so that white and black parts of the waveform of pin (1) becomes 0 level.
4. Connect an oscilloscope to pin (3) of IC301.
5. Adjust L331 (B-Y) so that white and black parts of the waveform of pin (3) becomes 0 level.



CIRCUIT ADJUSTMENTS
[M1400K/M1401K]

4-2. A BOARD ADJUSTMENTS



A-BOARD
- Component side -

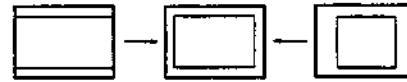
TU AGC Adjustment (RV503)

1. Tune in an off air signal.
2. Adjust AGC VR (RV503) so that snow-noise and cross-modulation just disappear from the picture.

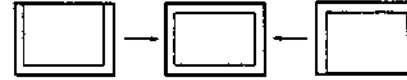
RV504 H.CENT (HORIZONTAL CENTER)



RV801 H.SIZE (HORIZONTAL SIZE)



RV501 V.CENT (VERTICAL CENTER)



RV505 V.SIZE (VERTICAL SIZE)

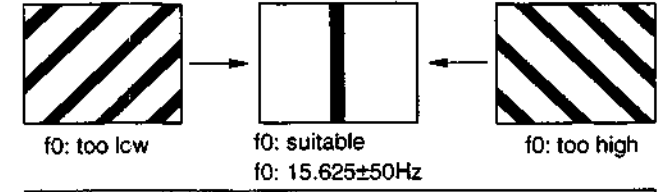


REF OSC 7.16 MHz Adjustment (CT 331)

1. Input an NTSC COLOR BAR pattern.
2. Short circuit between pin (28) of IC 331 and ground.
3. Adjust CT 331 to obtain color synchronization.
4. Remove the jumper wire from IC 331.

H.FREQ Adjustment (RV502)

1. Input a PAL COLOR BAR signal, then connect an electrolytic capacitor (100μ/16 V) between pin (28) and GND of IC502.
2. Adjust RV502 (H.FREQ) to stop scrolling of the picture in the horizontal direction.
3. After adjustment, remove the electrolytic capacitor.

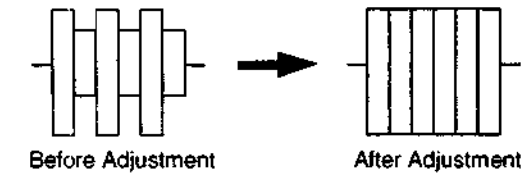


REF OSC 8.8 MHz Adjustment (CT332)

1. Input a PAL COLOR BAR pattern.
2. Short circuit between pin (17) of IC331 and ground.
3. Adjust CT332 to obtain color synchronization.
4. Remove the jumper wire from IC331.

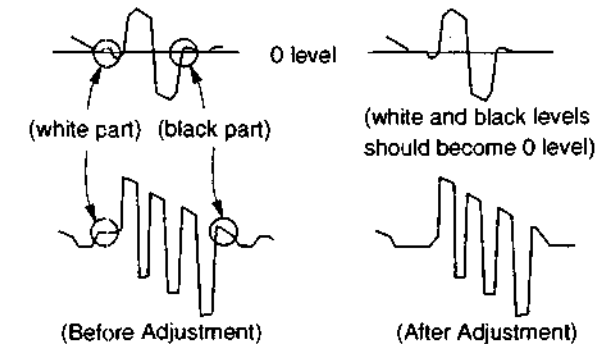
BELL FILTER Adjustment (LV301)

1. Input a SECAM COLOR BAR pattern.
2. Connect an oscilloscope to the Q302 emitter.
3. Adjust LV301 so that waveform becomes flat.

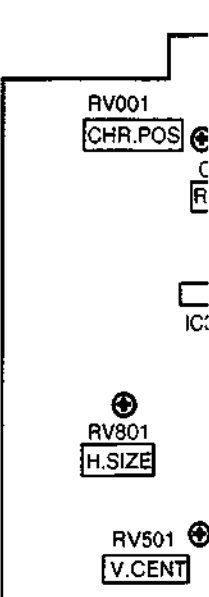


SECAM DISCRI Adjustment (RV331 R-Y L331 B-Y)

1. Input a SECAM COLOR BAR pattern.
2. Connect an oscilloscope to pin (1) of IC301.
3. Adjust RV331 (R-Y) so that white and black parts of the waveform of pin (1) becomes 0 level.
4. Connect an oscilloscope to pin (3) of IC301.
5. Adjust L331 (B-Y) so that white and black parts of the waveform of pin (3) becomes 0 level.



4-3. A BOARD



A-BOARD
- Component side -

TU AGC Adj

1. Tune in an off air signal.
2. Adjust AGC VR (RV503) so that snow-noise and cross-modulation just disappear from the picture.

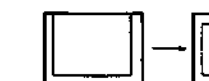
RV504 H.CENT (HOR



RV801 H.SIZE (HORI



RV501 V.CENT (VER



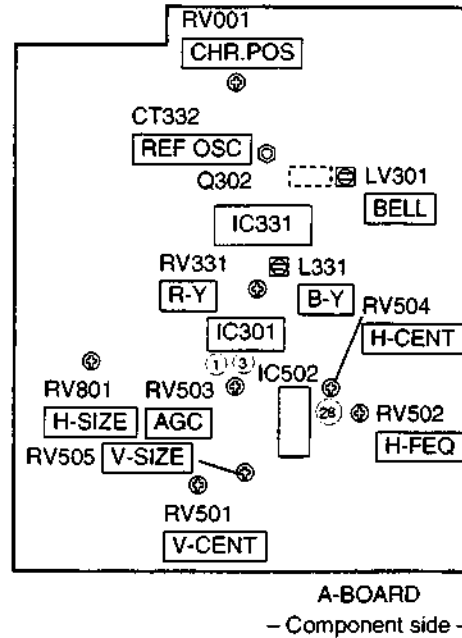
RV505 V.SIZE (VERT



CIRCUIT ADJUSTMENTS

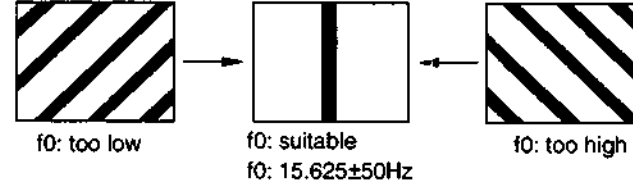
[M1400K/M1401K]

4-2. A BOARD ADJUSTMENTS



H.FREQ Adjustment (RV502)

1. Input a PAL COLOR BAR signal, then connect an electrolytic capacitor (100μ/16 V) between pin (28) and GND of IC502.
2. Adjust RV502 (H.FREQ) to stop scrolling of the picture in the horizontal direction.
3. After adjustment, remove the electrolytic capacitor.

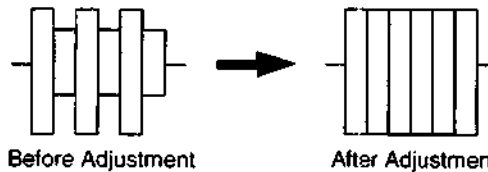


REF OSC 8.8 MHz Adjustment (CT332)

1. Input a PAL COLOR BAR pattern.
2. Short circuit between pin (17) of IC331 and ground.
3. Adjust CT332 to obtain color synchronization.
4. Remove the jumper wire from IC331.

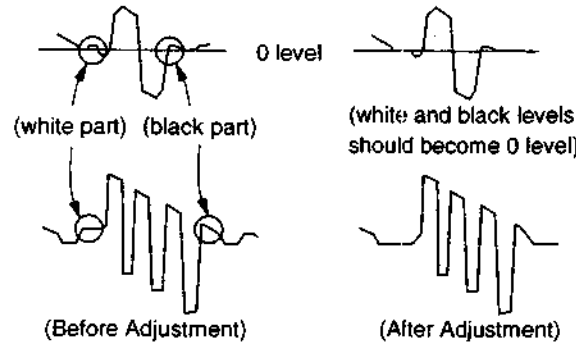
BELL FILTER Adjustment (LV301)

1. Input a SECAM COLOR BAR pattern.
2. Connect an oscilloscope to the Q302 emitter.
3. Adjust LV301 so that waveform becomes flat.



SECAM DISCRI Adjustment (RV331 R-Y L331 B-Y)

1. Input a SECAM COLOR BAR pattern.
2. Connect an oscilloscope to pin (1) of IC301.
3. Adjust RV331 (R-Y) so that white and black parts of the waveform of pin (1) becomes 0 level.
4. Connect an oscilloscope to pin (3) of IC301.
5. Adjust L331 (B-Y) so that white and black parts of the waveform of pin (3) becomes 0 level.



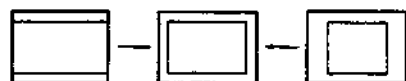
TU AGC Adjustment (RV503)

1. Tune in an off air signal.
2. Adjust AGC VR (RV503) so that snow-noise and cross-modulation just disappear from the picture.

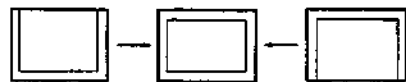
RV504 H.CENT (HORIZONTAL CENTER)



RV801 H.SIZE (HORIZONTAL SIZE)



RV501 V.CENT (VERTICAL CENTER)



RV505 V.SIZE (VERTICAL SIZE)



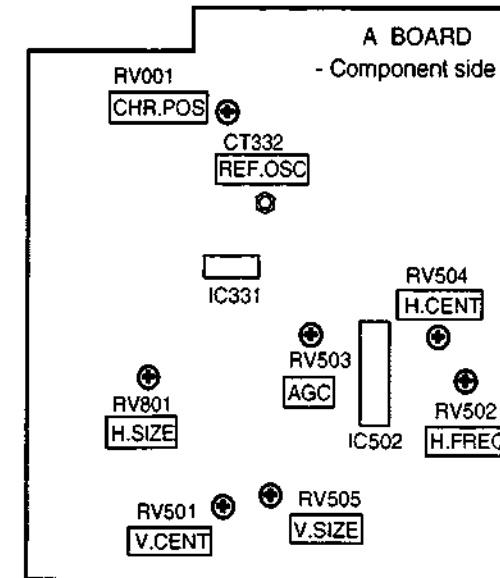
REF OSC 7.16 MHz Adjustment (CT 331)

1. Input an NTSC COLOR BAR pattern.
2. Short circuit between pin (26) of IC 331 and ground.
3. Adjust CT 331 to obtain color synchronization.
4. Remove the jumper wire from IC 331.

CIRCUIT ADJUSTMENTS

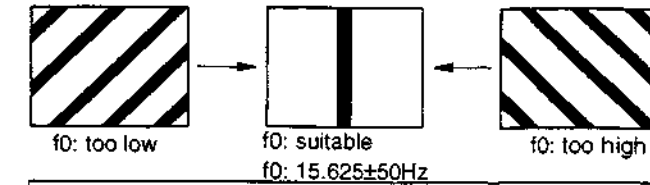
[M1400U/M1401U/M1400L/M1400A/M1400E]

4-3. A BOARD ADJUSTMENTS



H.FREQ Adjustment (RV502)

1. Input a PAL COLOR BAR signal, then connect an electrolytic capacitor (100μ/16 V) between pin (28) and GND of IC502.
2. Adjust RV502 (H.FREQ) to stop scrolling of the picture in the horizontal direction.
3. After adjustment, remove the electrolytic capacitor.

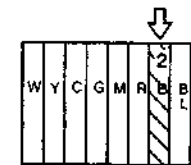


REF OSC 8.8 MHz Adjustment (CT332)

1. Input a PAL COLOR BAR pattern.
2. Short circuit between pin (17) of IC331 and ground.
3. Adjust CT332 to obtain color synchronization.
4. Remove the jumper wire from IC331.

CHARACTER POSITION Adjustment [RV001] [All Models]

1. Input a PAL COLOR BAR pattern.
2. Adjust RV001 to position the character display at the point indicated by the arrow below.



TU AGC Adjustment (RV503)

1. Tune in an off air signal.
2. Adjust AGC VR (RV503) so that snow-noise and cross-modulation just disappear from the picture.

RV504 H.CENT (HORIZONTAL CENTER)



RV801 H.SIZE (HORIZONTAL SIZE)



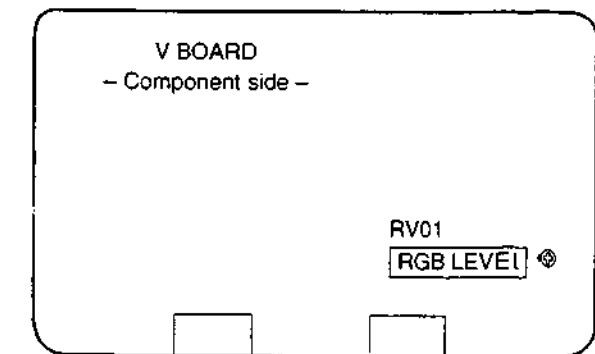
RV501 V.CENT (VERTICAL CENTER)



RV505 V.SIZE (VERTICAL SIZE)



4-4. V BOARD ADJUSTMENT [M1401 Models only]



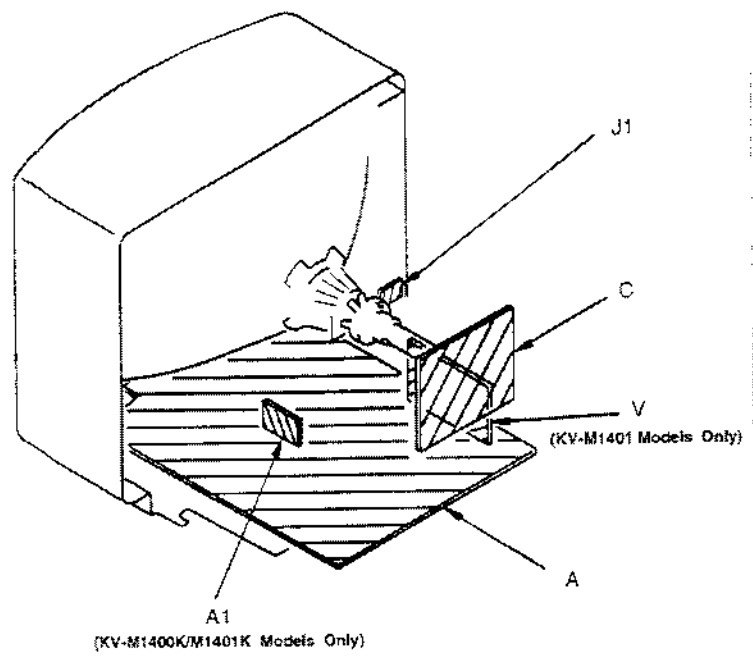
RGB LEVEL Adjustment (RV01)

1. Set PICTURE to maximum.
2. Adjust RV01 till the RGB output becomes maximum.

A SYSTEM CONTROL
H/V OUT, MEMORY, CHROMA

5-1. CIRCUIT BOARD LOCATION

5-2. SCHEMATIC DIAGRAMS AND PRINTED WIRING BOARDS.

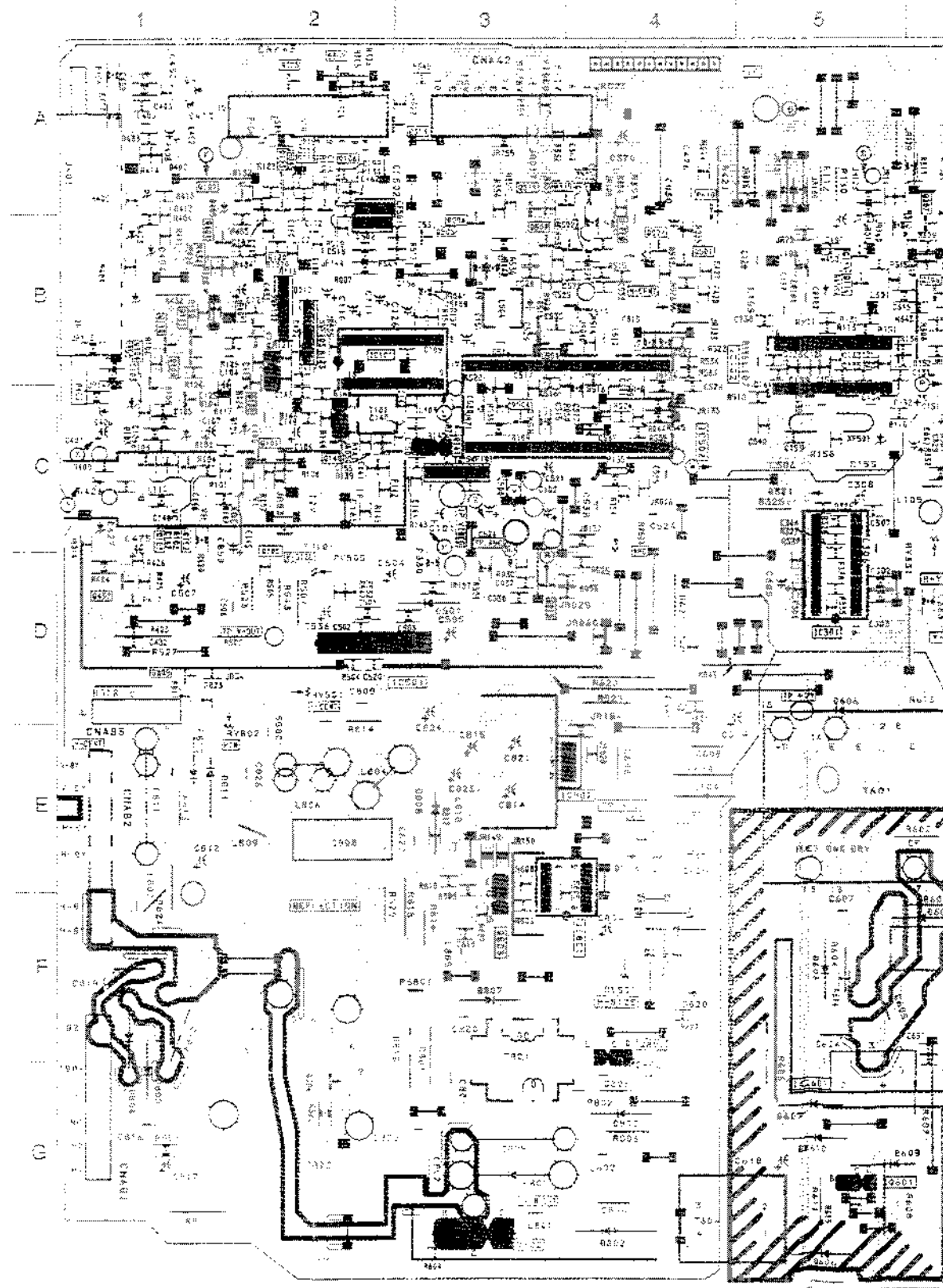


A Board

DIODE		DIODE		TRANSISTOR	
D002	E-10	D604	E-4	Q001	D-8
D004	C-9	D605	E-6	Q003	C-9
D007	B-8	D606	D-5	Q004	D-10
D008	D-10	D607	G-5	Q005	B-8
D009	B-8	D608	H-5	Q006	C-8
D011	E-8	D609	G-5	Q007	B-4
D020	B-8	D610	G-5	Q015	D-3
D110	C-5	D611	F-4	Q016	D-10
D301	C-6	D801	G-3	Q017	E-9
D302	A-2	D802	H-4	Q019	D-10
D303	B-6	D803	G-4	Q020	D-8
D305	A-2	D805	G-1	Q104	C-1
D306	B-6	D806	F-1	Q106	A-2
D313	A-3	D807	F-3	Q107	A-2
D321	C-5	D808	E-3	Q112	A-7
D324	A-7	D810	E-1	Q114	B-5
D334	B-6	D811	E-1	Q115	A-6
D402	A-1	D820	F-4	Q123	A-2
D403	B-1			Q141	C-3
D404	B-1			Q302	C-7
D405	A-1			Q304	B-6
D406	C-1			Q305	B-6
D411	A-1			Q307	B-6
D417	D-1			Q310	A-3
D418	A-4			Q311	A-3
D426	C-1			Q401	B-1
D427	C-1			Q457	D-1
D450	B-5			Q504	C-3
D501	D-3			Q505	B-3
D503	E-4			Q601	G-5
D504	G-2			Q801	F-4
D519	C-8			Q802	H-3
D601	F-7			Q803	F-3
D602	F-6				
D603	F-5				

IC		TRIMMER		VARIABLE RESISTOR	
IC001	C-9	CT331	C8	RV001	D-9
IC002	D-9	CT332	C8	RV501	D-2
IC003	D-10			RV502	B-4
IC004	E-9			RV503	C-4
IC005	B-8			RV505	D-2
IC102	B-5			RV801	F-4
IC201	F-8				
IC301	D-5				
IC302	B-7				
IC331	C-7				
IC501	D-2				
IC501	C-4				
IC601	G-5				
IC801	F-3				
IC802	E-4				

— A Board —



Note:

- All capacitors are in μF unless otherwise noted. pF : μF 50WV or less are not indicated except for electrolytic and tantalums.
- All resistors are in ohms. $\text{k}\Omega = 1000\Omega$. $\text{M}\Omega = 1000\text{K}\Omega$
- Indication of resistance, which does not have one for rating electrical power, is as follows.

Pitch : 5 mm
Rating electrical power $\frac{1}{4}$ W

- nonflammable resistor.
- internal component.
- panel designation, or adjustment for repair.
- All variable and adjustable resistors have characteristic curve B, unless otherwise noted.
- \perp : earth - ground.
- --- : earth - chassis.
- --- : no mounted.

Note : The components identified by shading and marked **A** are critical for safety. Replace only with part number specified.

Reference information

RESISTOR	: RN	METAL FILM
	: RC	SOLID
	: FPRD	NONFLAMMABLE CARBON
	: FUSE	NONFLAMMABLE FUSIBLE
	: RS	NONFLAMMABLE METAL OXIDE
	: RB	NONFLAMMABLE CEMENT
	: RW	NONFLAMMABLE WIREWOUND
	: X	ADJUSTABLE RESISTOR
COIL	: LF-8L	MICRO INDUCTOR
CAPACITOR	: TA	TANTALUM
	: PS	STYROL
	: PP	POLYPROPYLENE
	: PT	MYLAR
	: MPS	METALIZED POLYESTER
	: MPP	METALIZED POLYPROPYLENE
	: ALB	BIPOLAR
	: ALT	HIGH TEMPERATURE
	: ALR	HIGH RIPPLE

- Resistor values marked with **A** are critical for safety.
- Resistor values are taken with 10M Ω digital multimeter.
- Voltages are dc with respect to ground unless otherwise noted.
- Voltage variations may be noted due to normal production tolerances.
- All voltages are in V.
- Circled numbers are waveforms reference.
- --- : $\text{B}+$ bus.
- --- : signal path. RF

A SYSTEM CONTROL
HV OUT, MEMORY, CHROMA



NOTE:
The circuit indicated as left contains high voltage of over 600 Vp-p. Care must be paid to prevent an electric shock in inspection or repairing.

5-2. SCHEMATIC DIAGRAMS AND PRINTED WIRING BOARDS.

— A Board —

A Board

DIODE		DIODE		TRANSISTOR	
D002	E-10	D604	E-4	Q001	D-8
D004	C-9	D605	E-6	Q003	C-9
D007	B-8	D606	D-5	Q004	D-10
D008	D-10	D607	G-5	Q005	B-8
D009	B-8	D608	H-5	Q006	C-8
D011	E-8	D609	G-5	Q007	B-4
D020	B-8	D610	G-5	Q015	D-3
D110	C-5	D611	F-4	Q016	D-10
D301	C-6	D801	G-3	Q017	E-9
D302	A-2	D802	H-4	Q019	D-10
D303	B-6	D803	G-4	Q020	D-8
D305	A-2	D805	G-1	Q104	C-1
D306	B-6	D806	F-1	Q106	A-2
D313	A-3	D807	F-3	Q107	A-2
D321	C-5	D808	E-3	Q112	A-7
D324	A-7	D810	E-1	Q114	B-5
D334	B-6	D811	E-1	Q115	A-6
D402	A-1	D820	F-4	Q123	A-2
D403	B-1			Q141	C-3
D404	B-1	IC		Q302	C-7
D405	A-1	IC001	C-9	Q304	B-6
D406	C-1	IC002	D-9	Q305	B-6
D411	A-1	IC003	D-10	Q307	B-6
D417	D-1	IC004	E-9	Q310	A-3
D418	A-4	IC005	B-8	Q311	A-3
D426	C-1	IC102	B-5	Q401	B-1
D427	C-1	IC201	F-8	Q457	D-1
D450	B-5	IC301	D-5	Q504	C-3
D501	D-3	IC302	B-7	Q505	B-3
D503	E-4	IC331	C-7	Q601	G-5
D504	G-2	IC501	D-2	Q801	F-4
D519	C-8	IC502	C-4	Q802	H-3
D601	F-7	IC601	G-5	Q803	F-3
D602	F-6	IC801	F-3		
D603	F-5	IC802	E-4		
		TRIMMER		VARIABLE RESISTOR	
		CT331	C8	RV001	D-9
		CT332	C8	RV501	D-2
				RV502	B-4
				RV503	C-4
				RV505	D-2
				RV801	F-4

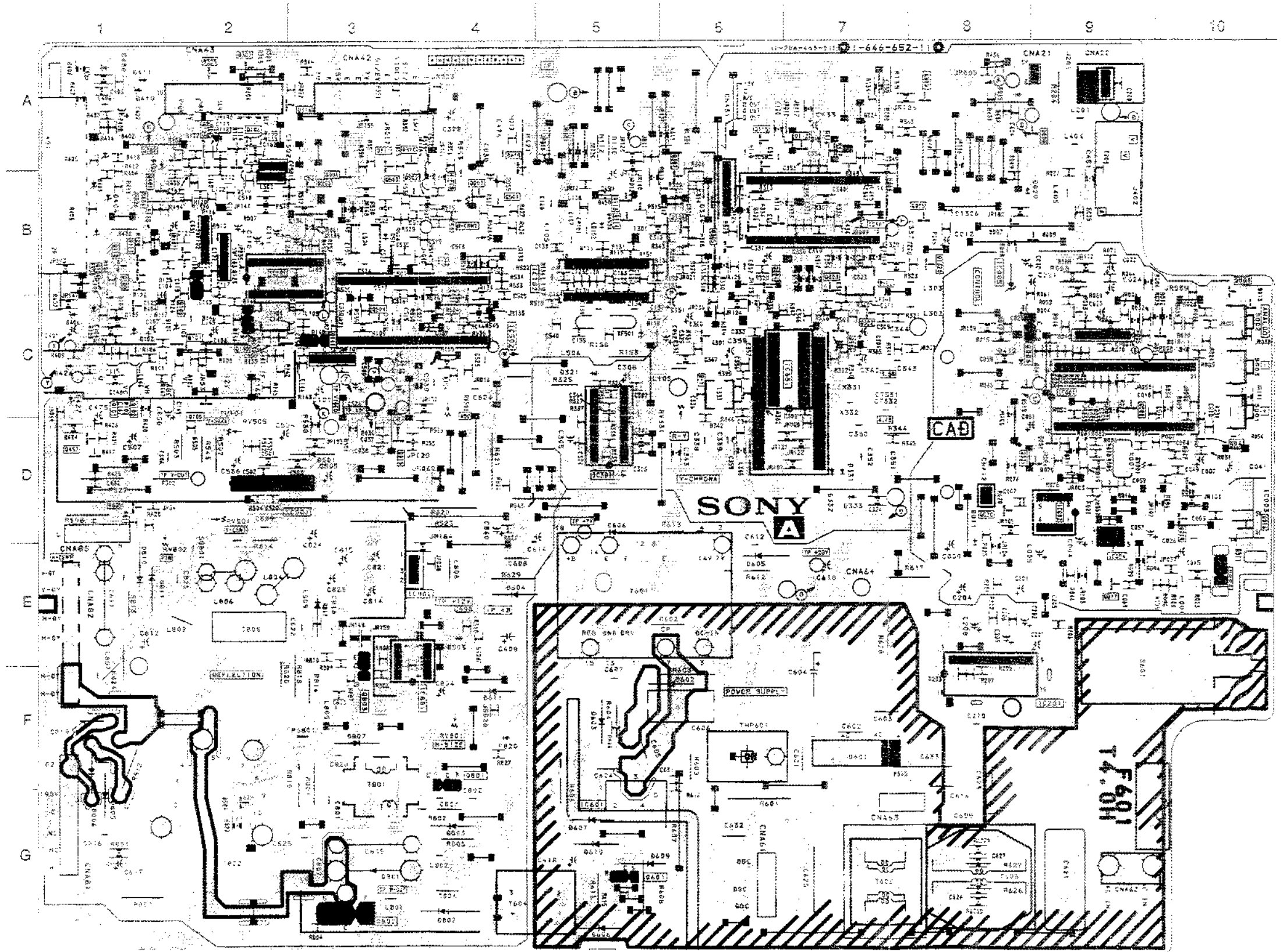
ABLE CARBON
ABLE FUSIBLE
ABLE METAL OXIDE
ABLE CEMENT
ABLE WIREWOUND
E RESISTOR
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POLYESTER
POLYPROPYLENE

TEMPERATURE

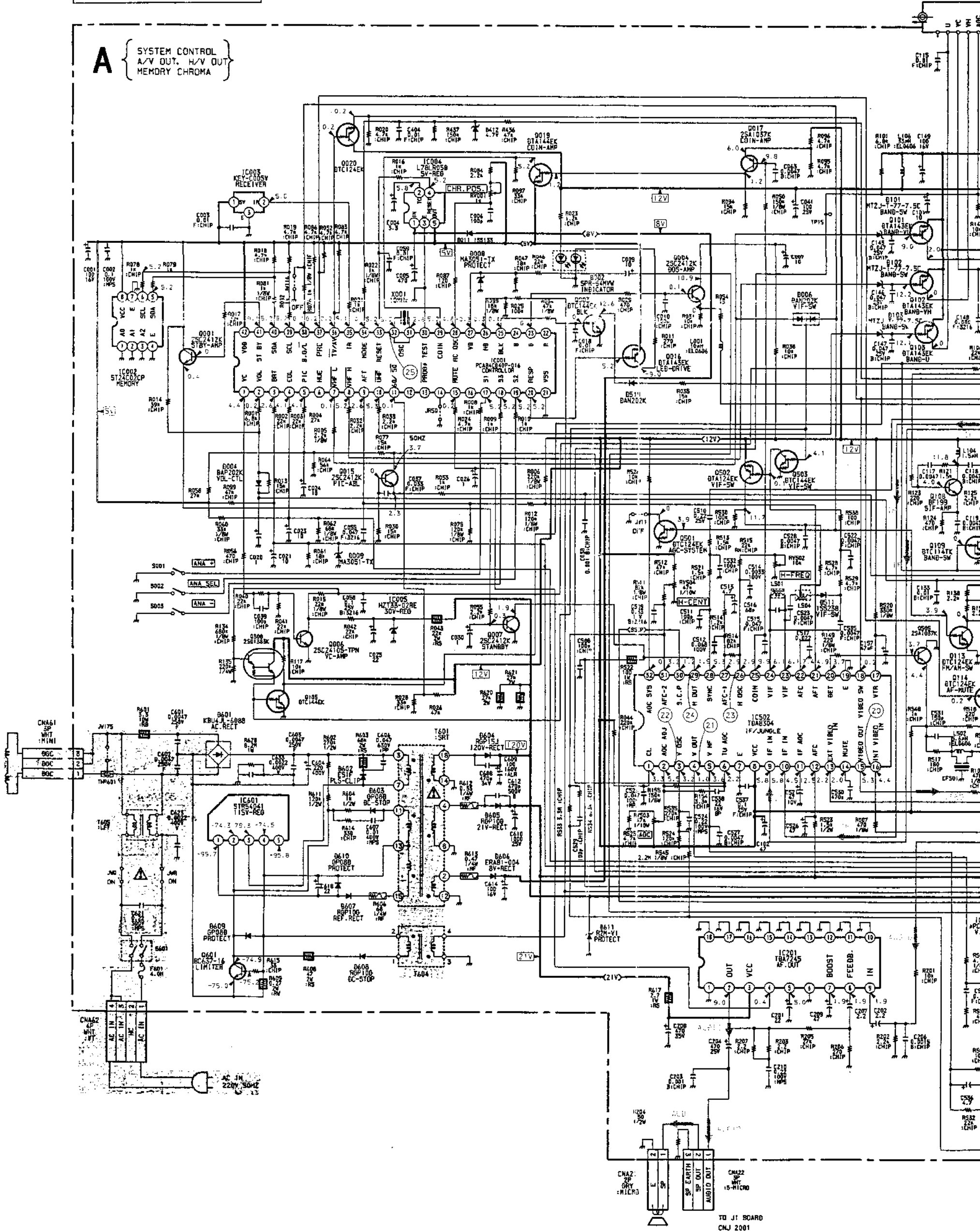
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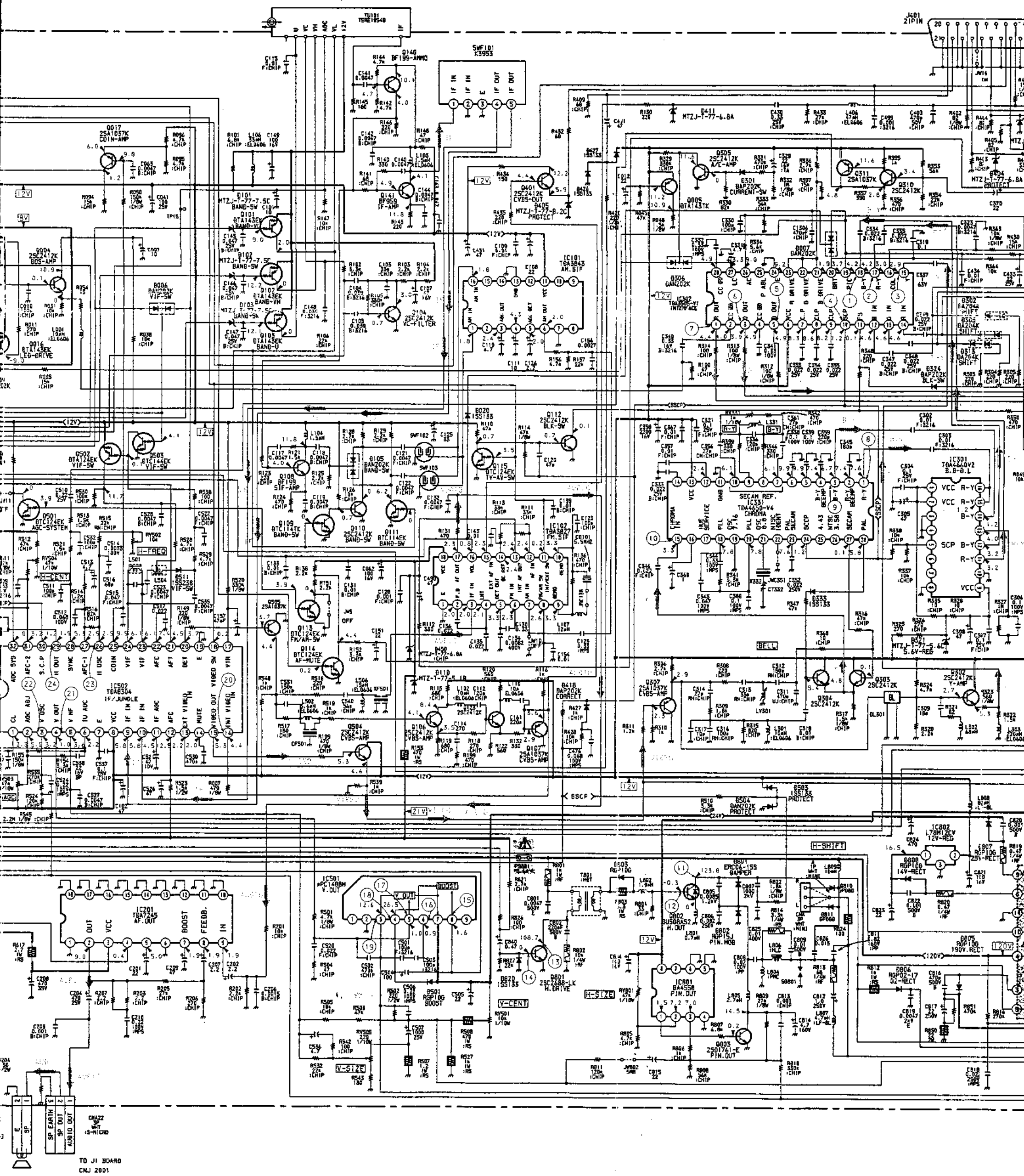


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KV-M1400B SCHEMATIC

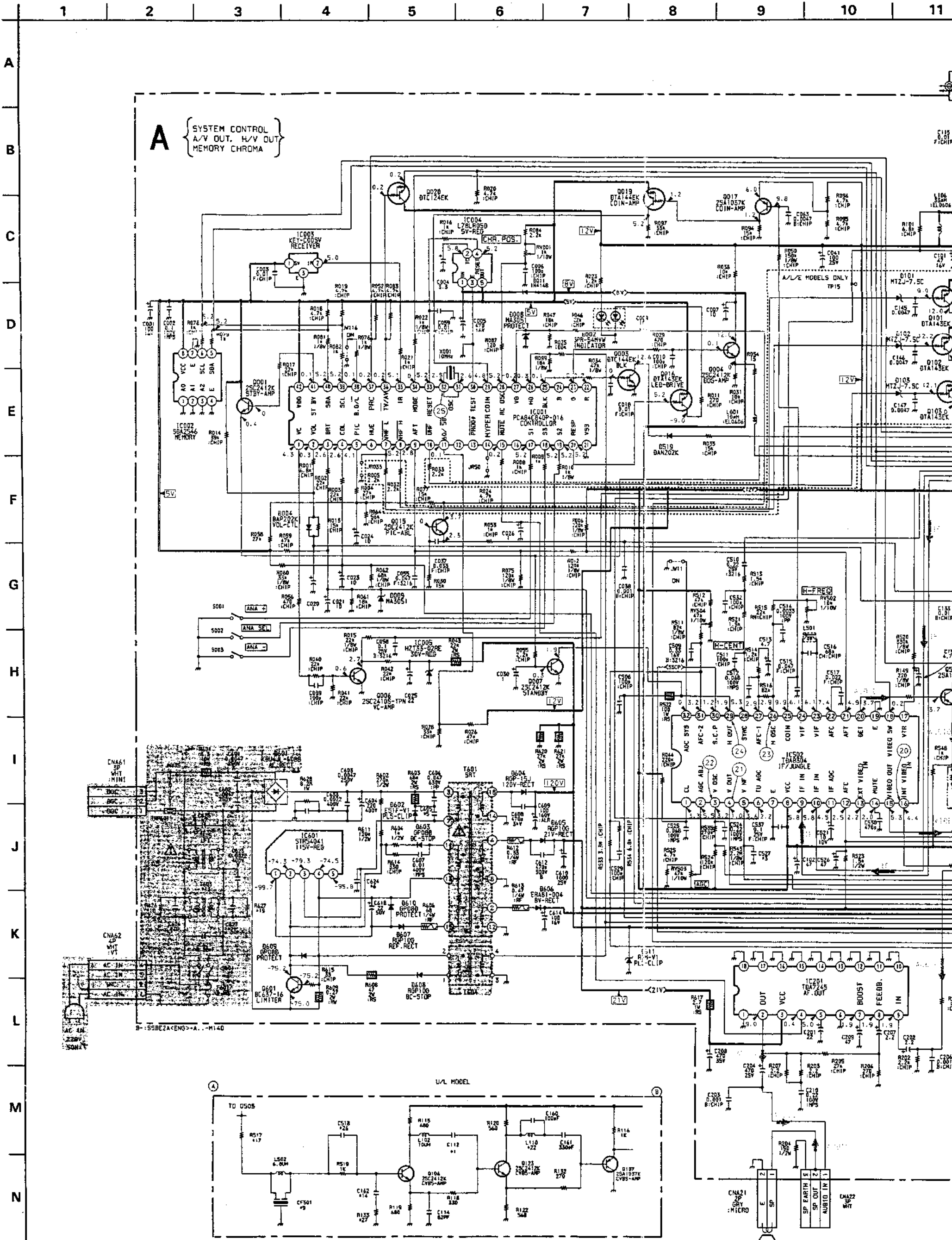
A { SYSTEM CONTROL
A/V OUT. H/V OUT.
MEMORY CHROMA





TO J1 BOARD
CNJ 2001

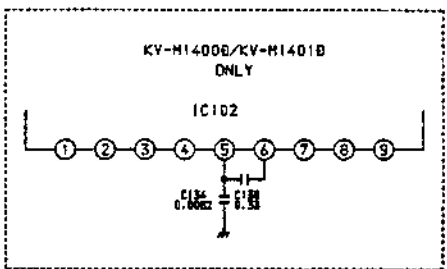
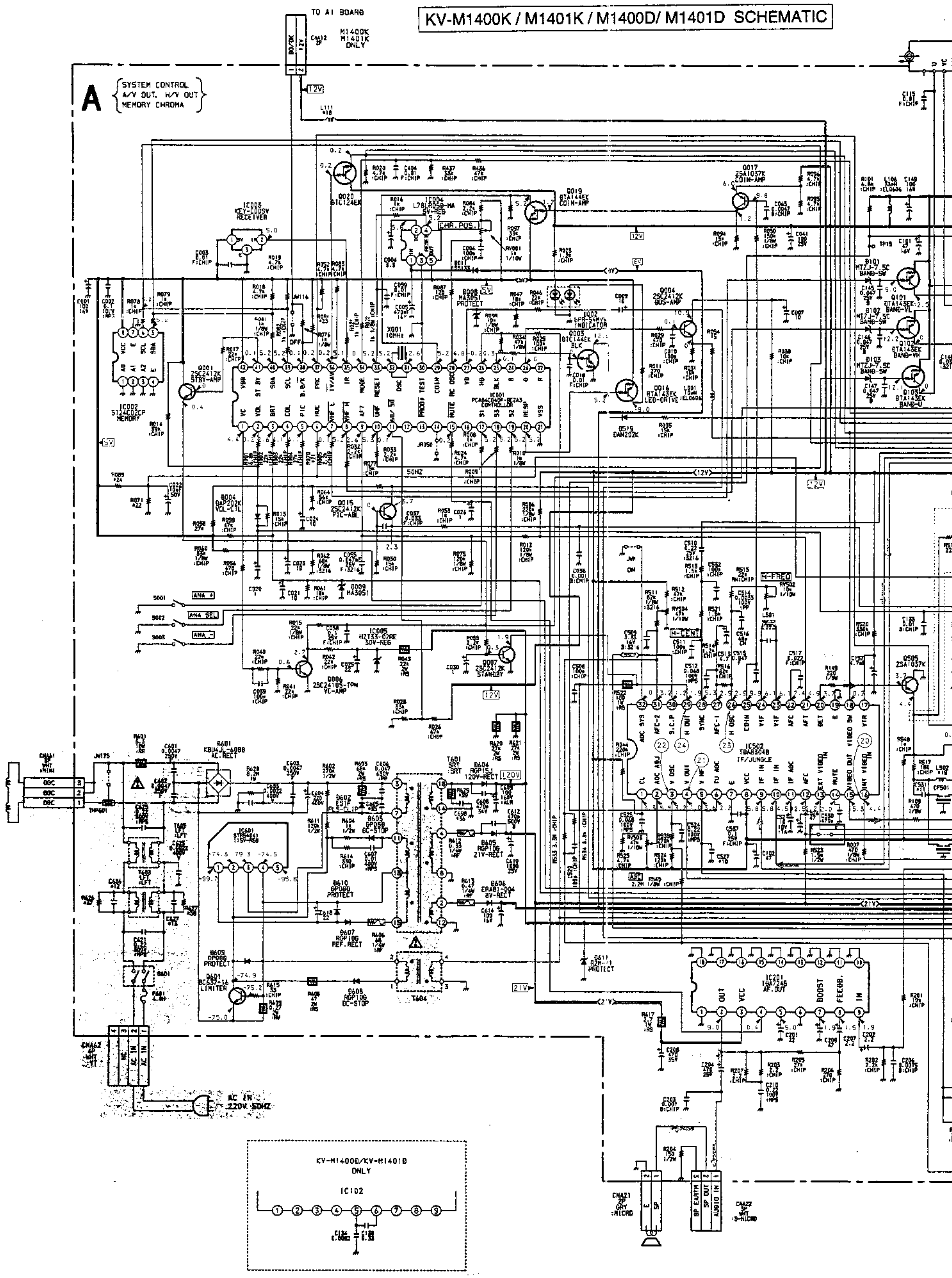
KV-M1400U / M1401U / M1400L / M1400A / M1400E SCHEMATIC



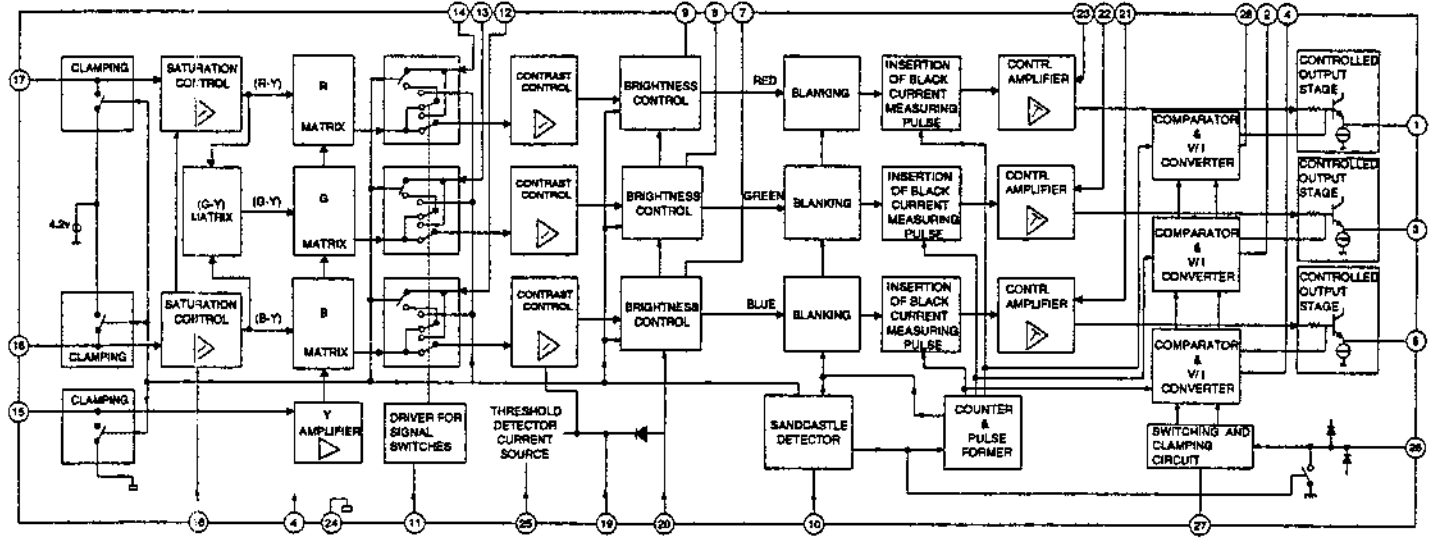
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KV-M1400K / M1401K / M1400D / M1401D SCHEMATIC

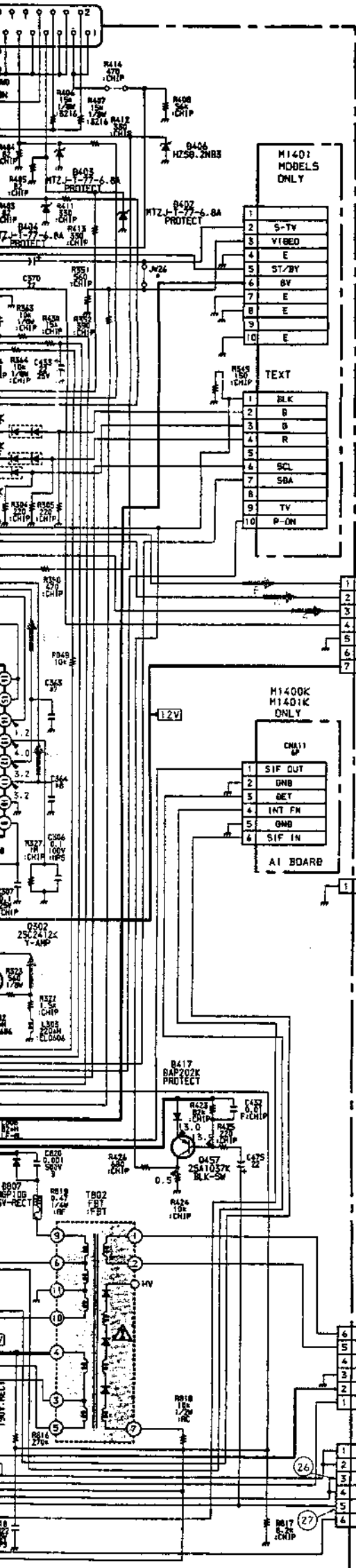
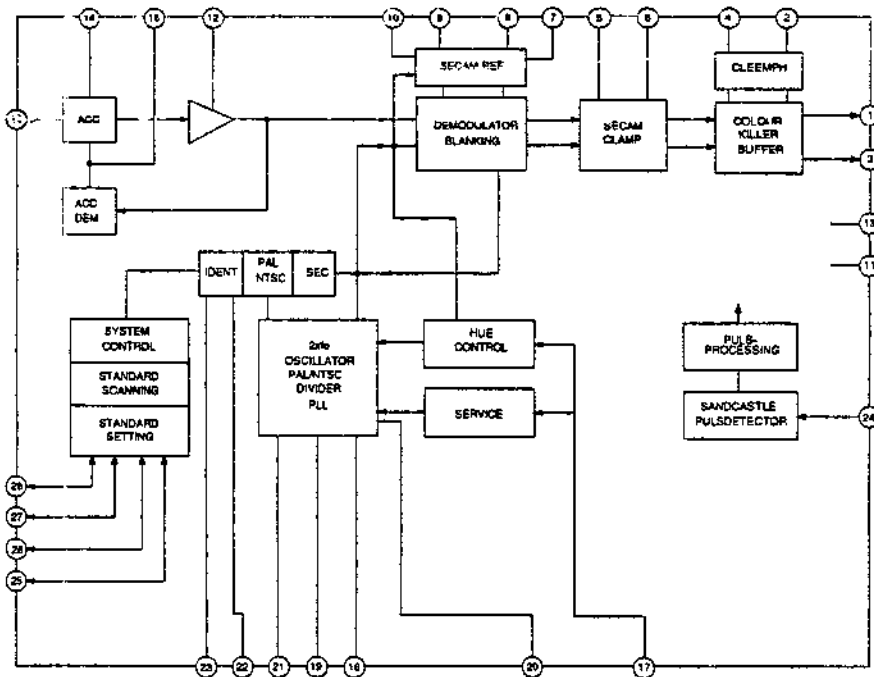
A SYSTEM CONTROL
A/V OUT, H/V OUT
MEMORY CHROMA



A Board IC302 TDA3505-V1



A Board IC331 TDA4650-V4



M1401 MODELS ONLY
 1 5-TV
 2 VIBED
 3 E
 4 ST/2Y
 5 BV
 6 E
 7 E
 8 E
 9 E
 10 E

TEXT
 1 BLK
 2 B
 3 B
 4 R
 5 SCL
 6 SBA
 7 TV
 8 P-DN

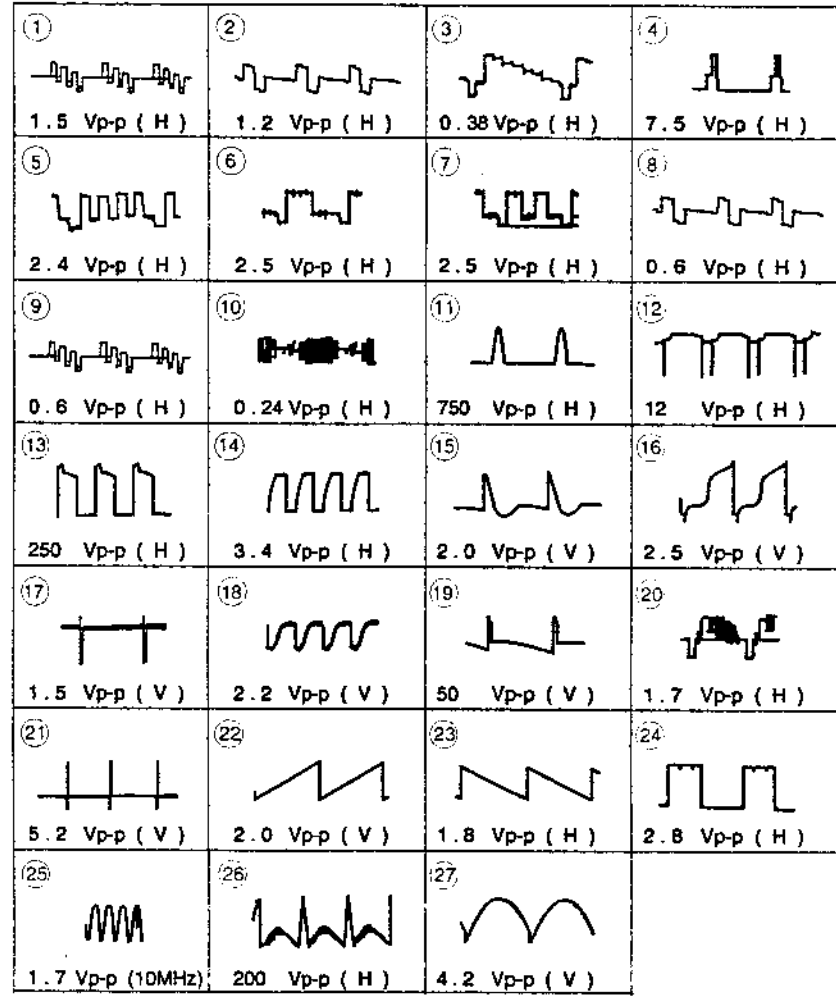
M1400K M1401K ONLY
 1 SIF OUT
 2 DNB
 3 DET
 4 INT FH
 5 DMB
 6 SIF IN

AI BOARD
 1 E

TO C BOARD CNC73
 1 B OUT
 2 G OUT
 3 R OUT
 4 A/C
 5 E
 6 12V

TO COATING BOARD
 1 E

A BOARD WAVEFORMS

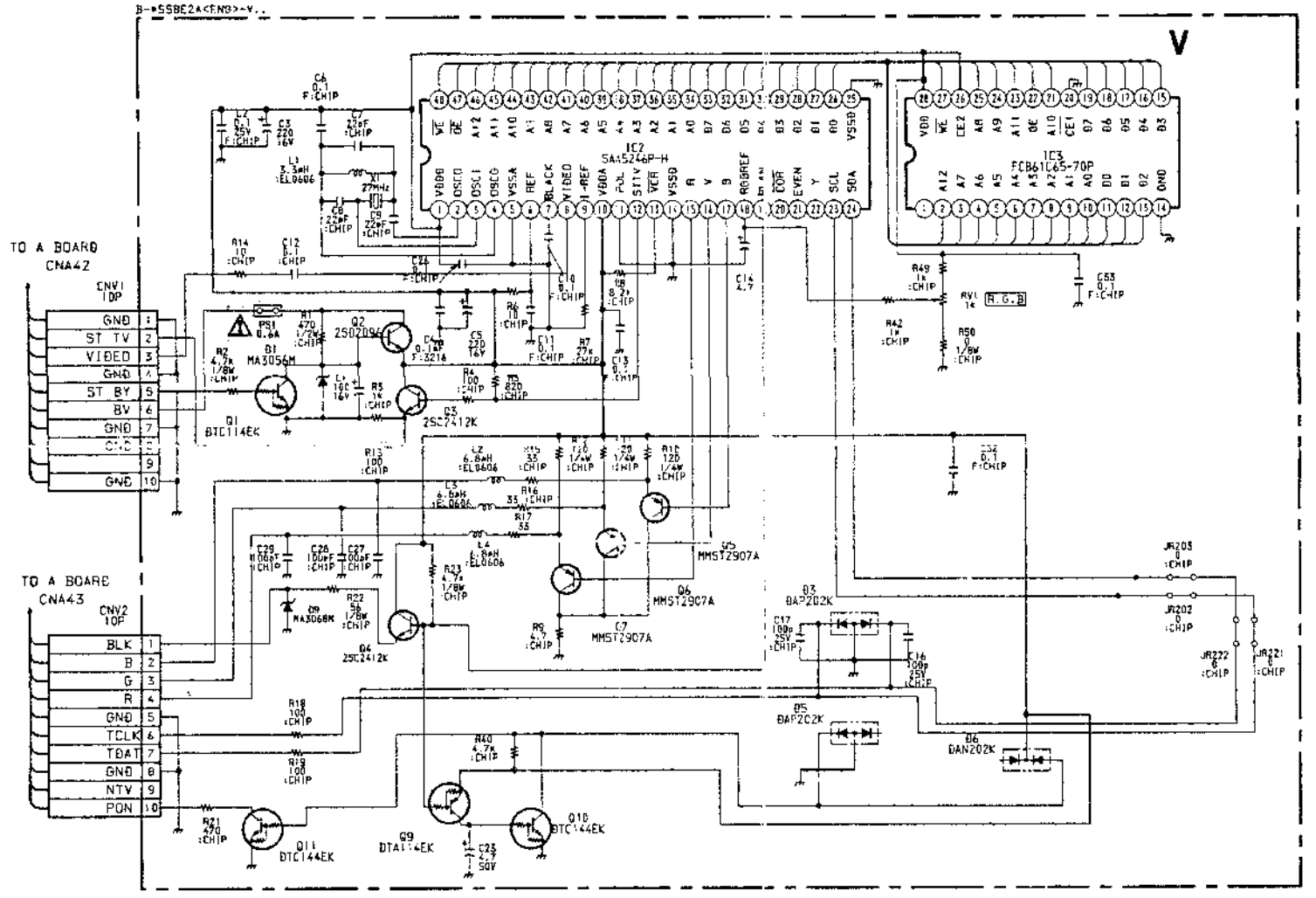


A Board Mark List

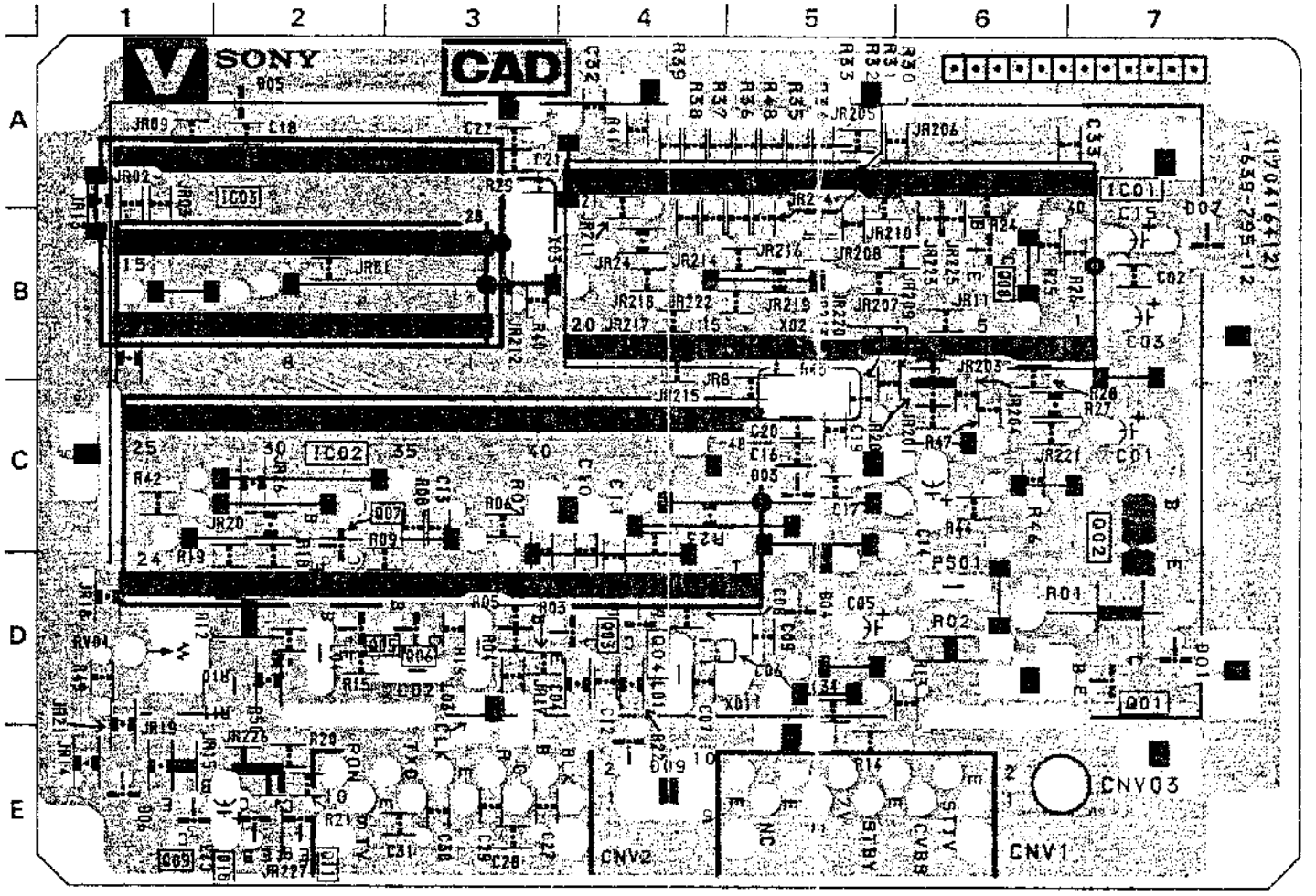
	M1400/1401K	M1400/1401D
*1	C112 47pF	220pF
*2	C114 330pF	47pF
*3	C301 10MF	
*4	C310 33MF	JUMPER
*5	C315 68pF	
*6	C351 0.022MF	
*7	C363 680pF	
*8	C364 680pF	
*9	C516 100pF	
*10	C527 0.01MF	
*11	C531	85pF
*12	C826 15pF	
*13	C827 15pF	
*14	CF502 TRAP 6.5MHz	
*15	CT331 CAP ADJ	JUMPER
*16	D331 1SS119	
*17	D332 1SS119	
*18	L111 10uH	
*19	L502 4.7uH	8.2uH
*20	Q306 DTC124EK	
*21	R070 1.8K	
*22	R071 3.6K	
*23	R086 4.7K	
*24	R089 3.9K	
*25	R118 330	270
*26	R140 330	680
*27	R141 68	150
*28	R189 150	2.2K
*29	R301 15K	
*30	R302 220	
*31	R318 47K	
*32	R343 180	
*33	TU101 BT-3C 301	BT-3C 421
*34	X331 OSCILLATOR	JUMPER
*35	C605	0.001MF
*36	C608	330pF
*37	R626	47K
*38	R627	47K
*39	R629	330

NOT MOUNTED

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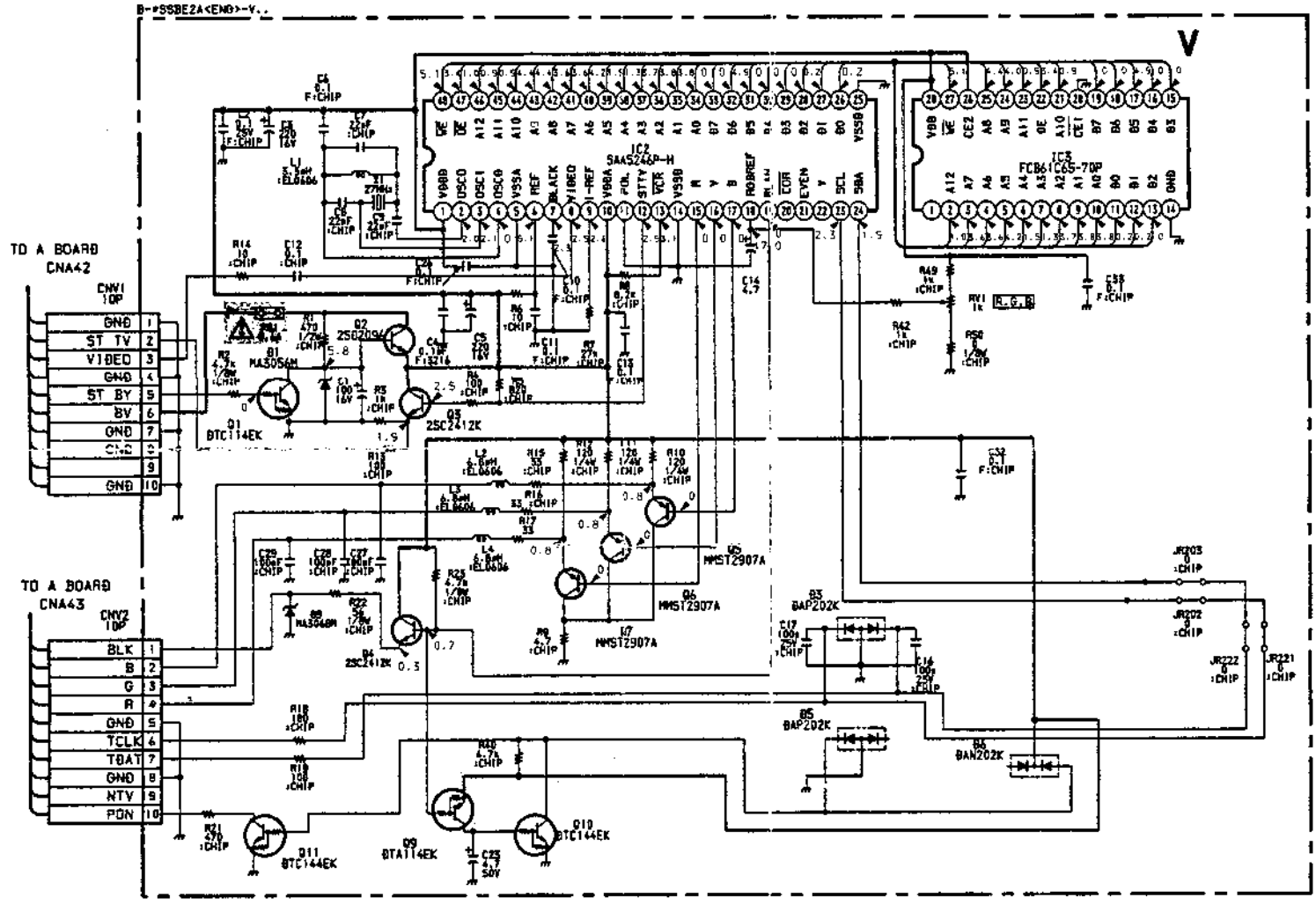


- V Board -

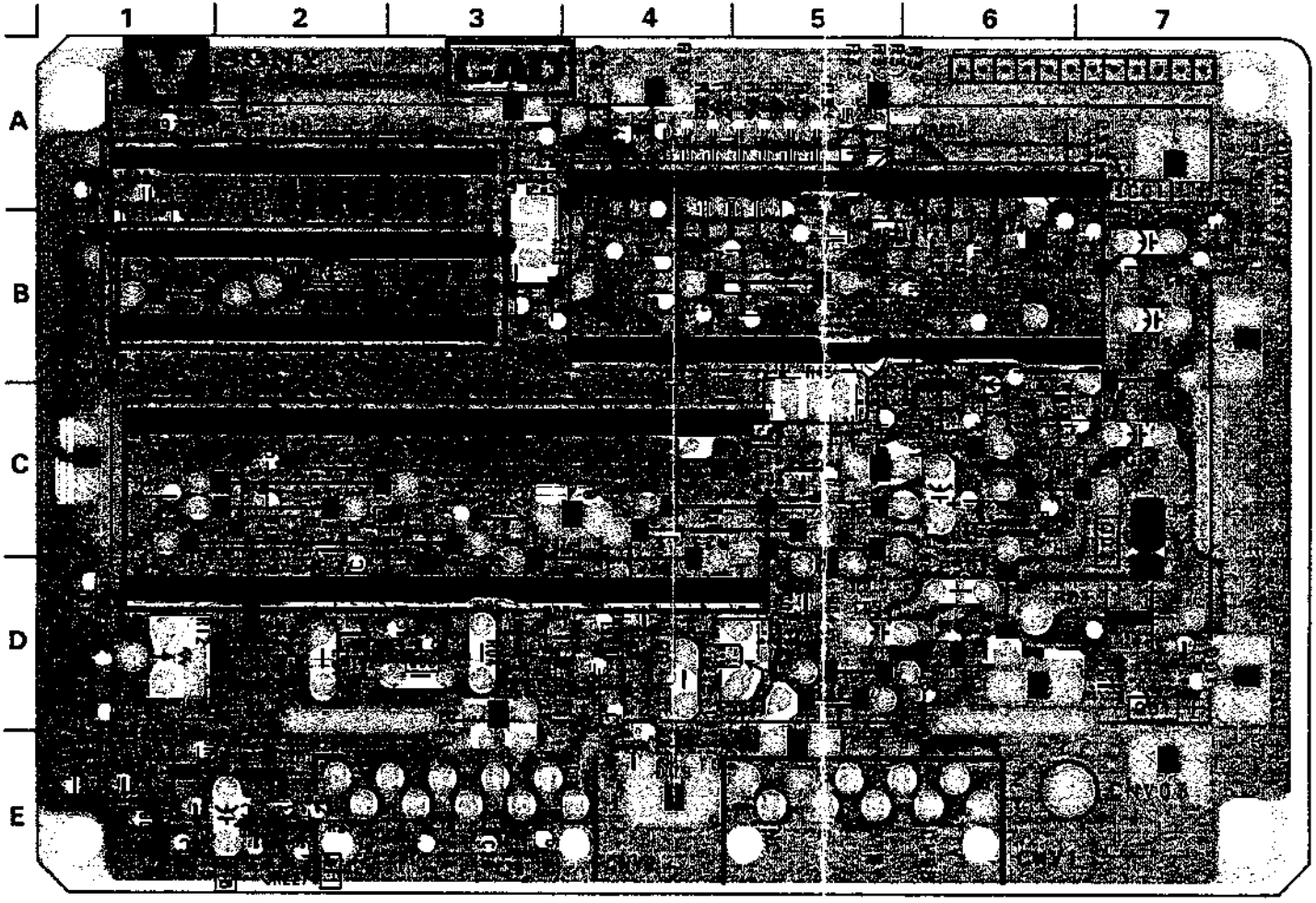


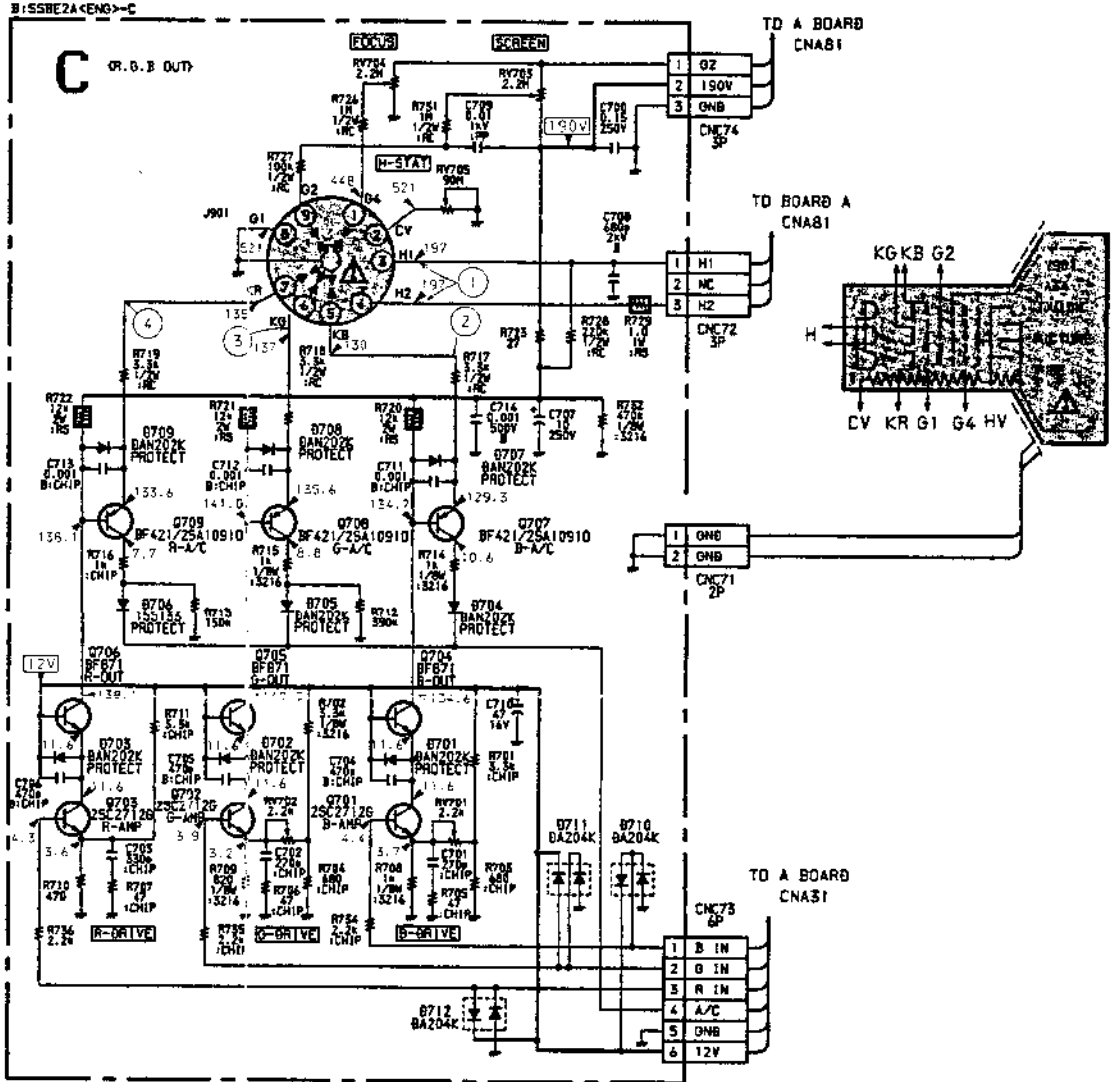
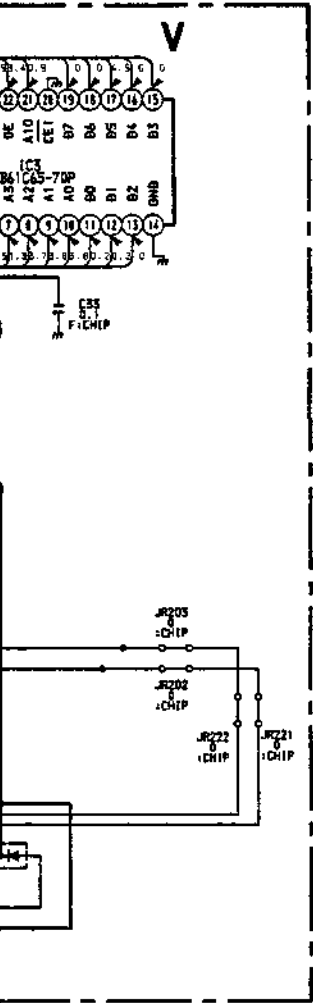
1 2 3 4 5 6 7 8 9 10

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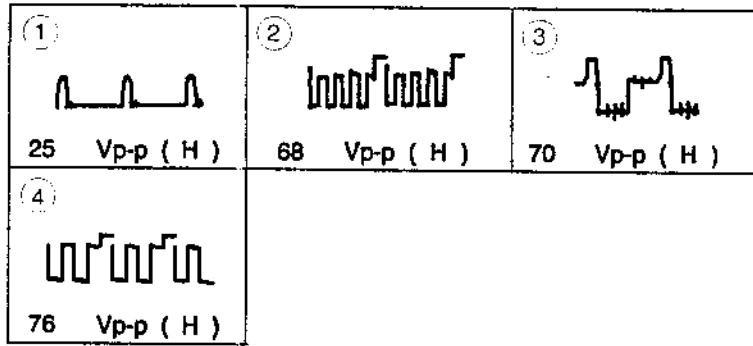


- V Board -

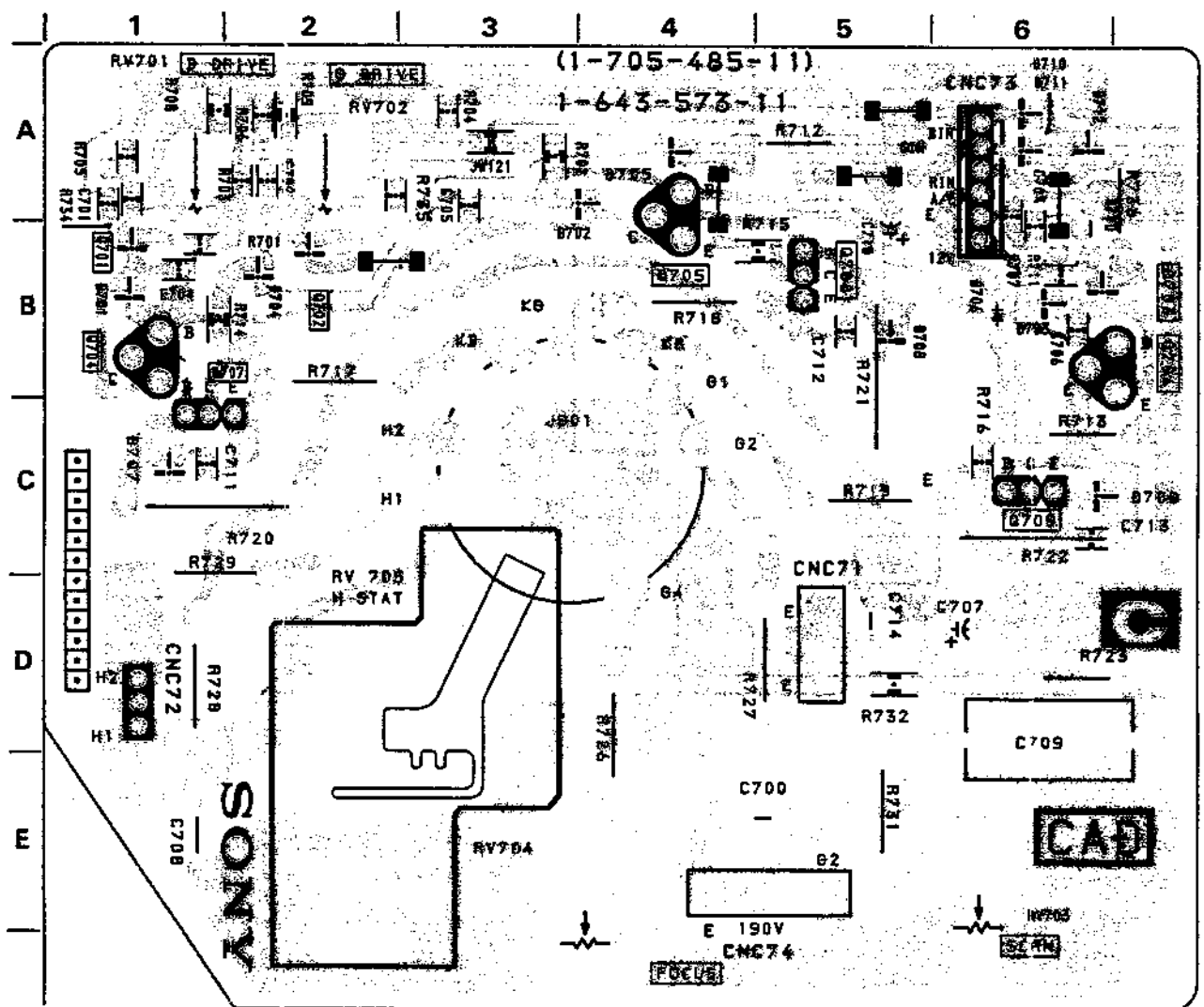




C BOARD WAVEFORMS



- C Board -



J1 JACK

A1

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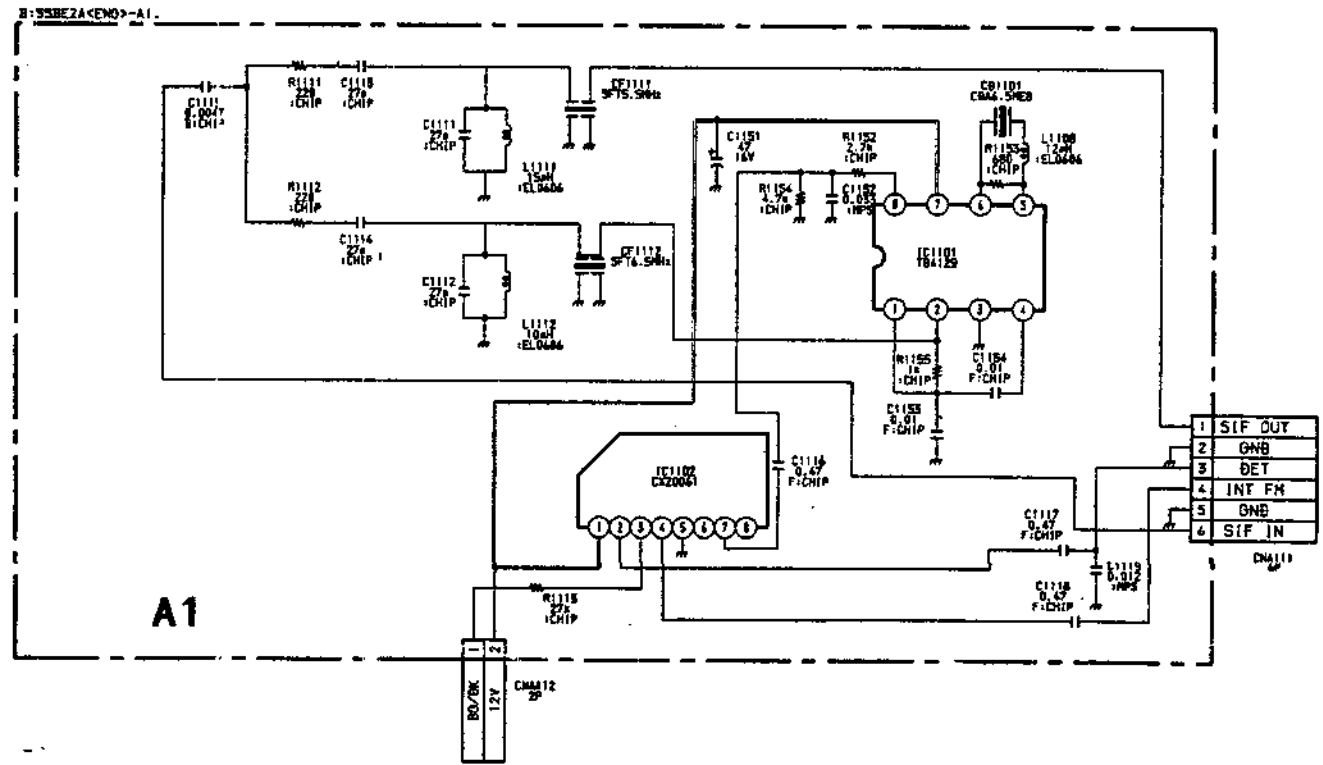
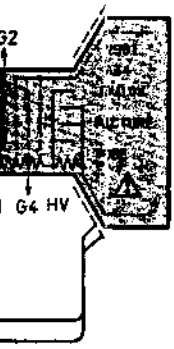
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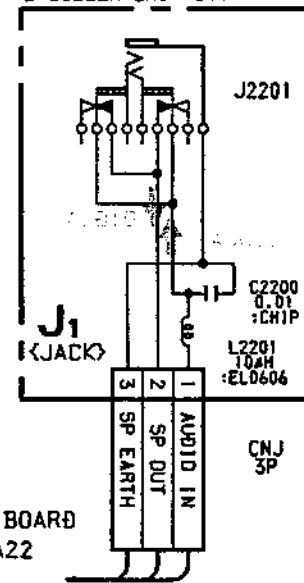
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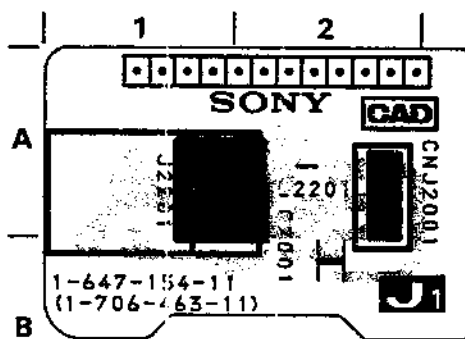
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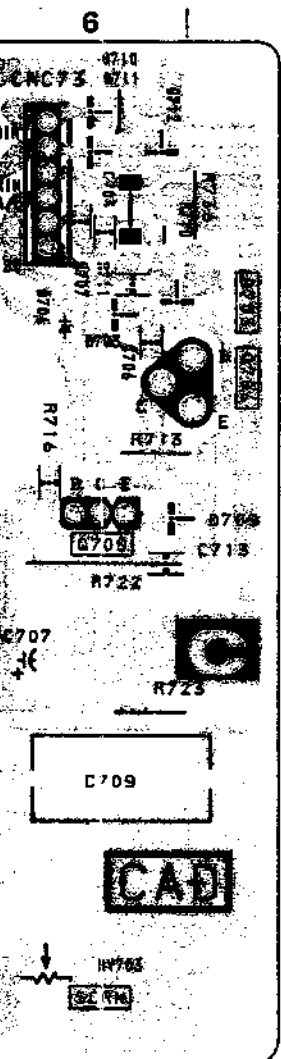
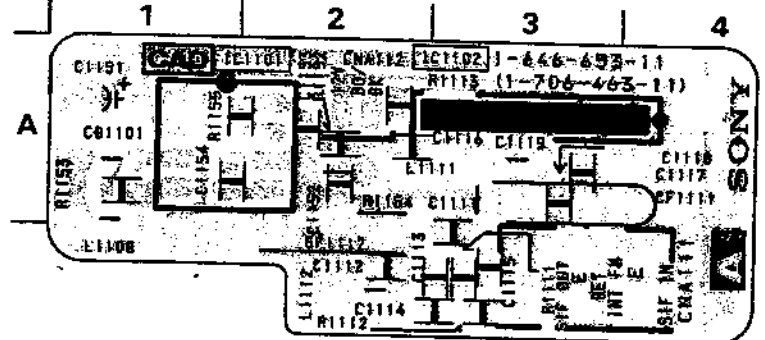
B:SSBEZA<ENG>-J1.



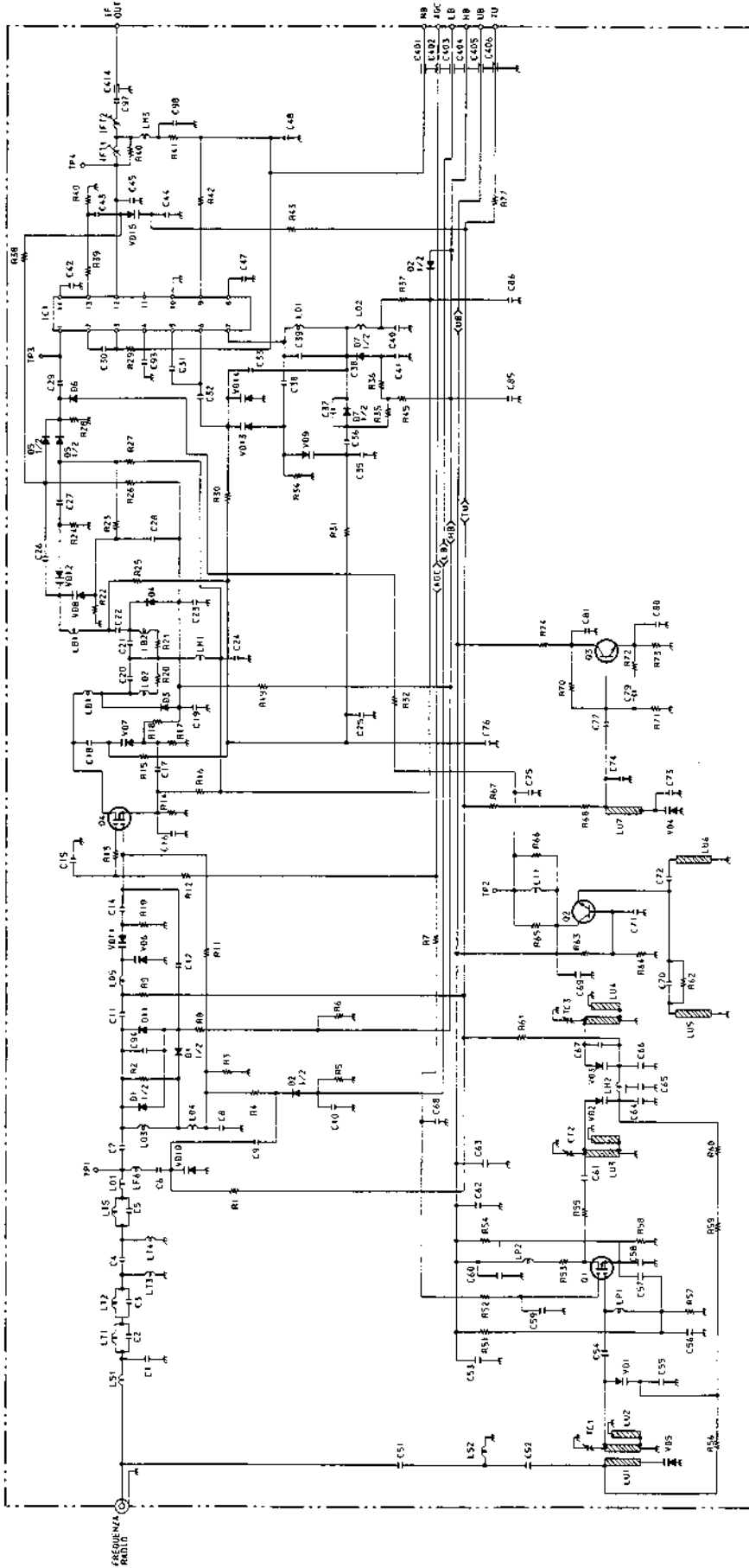
- J1 Board -



- A1 Board -

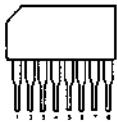


SCHEMA ELETTRICO DEL GRUPPO ALTA FREQUENZA TERE1-054A (BT-3C 301)



5-4. SEMICONDUCTORS

CX20061

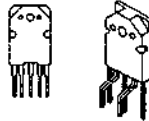


SAA5246P/E

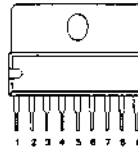


(Top view)

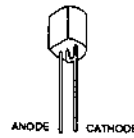
STR54041



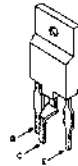
UPC1488H



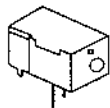
UPC574J



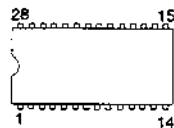
BU508AS2



KEY-C00SV-F



TDA3505-V1
FCB61C65-70P
TDA4650-V4



(Top view)

BC637-16

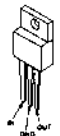


- DTA114EK
- DTA143EK
- DTA143TK
- DTA144EK
- DTC114EK
- DTC124EK
- DTC144EK
- MMST2907A
- 2SA1037K
- 2SA1162G
- 2SB1295-UL6
- 2SC1623-L5L6
- 2SB1295-UL6
- 2SC2412K
- 2SC2712YG

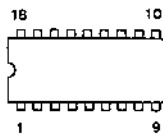
L78LR05D-MA



L78M12CV
MSF78M12L

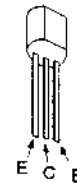


TDA3827-V3
TDA7245



(Top view)

BF421
2SA1091-0



2SC2410SN

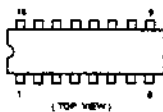


PCA84C840P-011



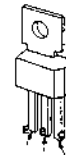
(TOP VIEW)

TDA4660V2



(TOP VIEW)

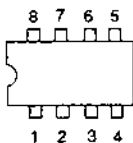
BF871



2SC2688-LK

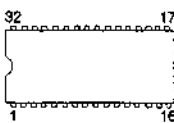


RC4558P
ST24C02CP
TBA129



(Top view)

TDA8304

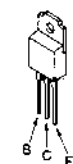


(Top view)

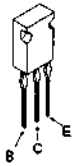
BF959



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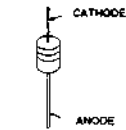


2SD2096-EF

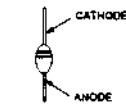


ERA83-006
RD5.1ES-B2
RD5.6ES-B2
RD6.8ES-B2
RD8.2ES-B3
1SS168
UZ-4.7BSC
HZS5.1NB2
HZS7.5NB3
HZS8.2NB3

DAN202K
MA152WK



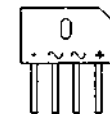
GP08D
U05G



DA204K
1SS226



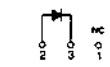
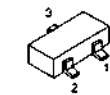
KBU4JL-6088
RBV-406H-01



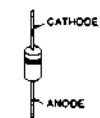
DAP202K
1S2836



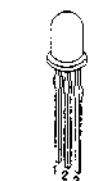
MA3051
MA3056M
MA3068M
RD5.1M-B2
RD5.6M-B2
RD6.8M-B2



UZ-5.1BSB
RGP02-17
RGP10G
RU-3AM
ERC06-15S
R2M



SPR-54MWW



1 ANODE RED
2 CATHODE
3 ANODE GREEN

SECTION 6
EXPLODED VIEWS

Les composants identifiés par une trame et une marque Δ sont critiques pour la sécurité. Ne les remplacer que par une pièce portant le numéro spécifié.

NOTE :

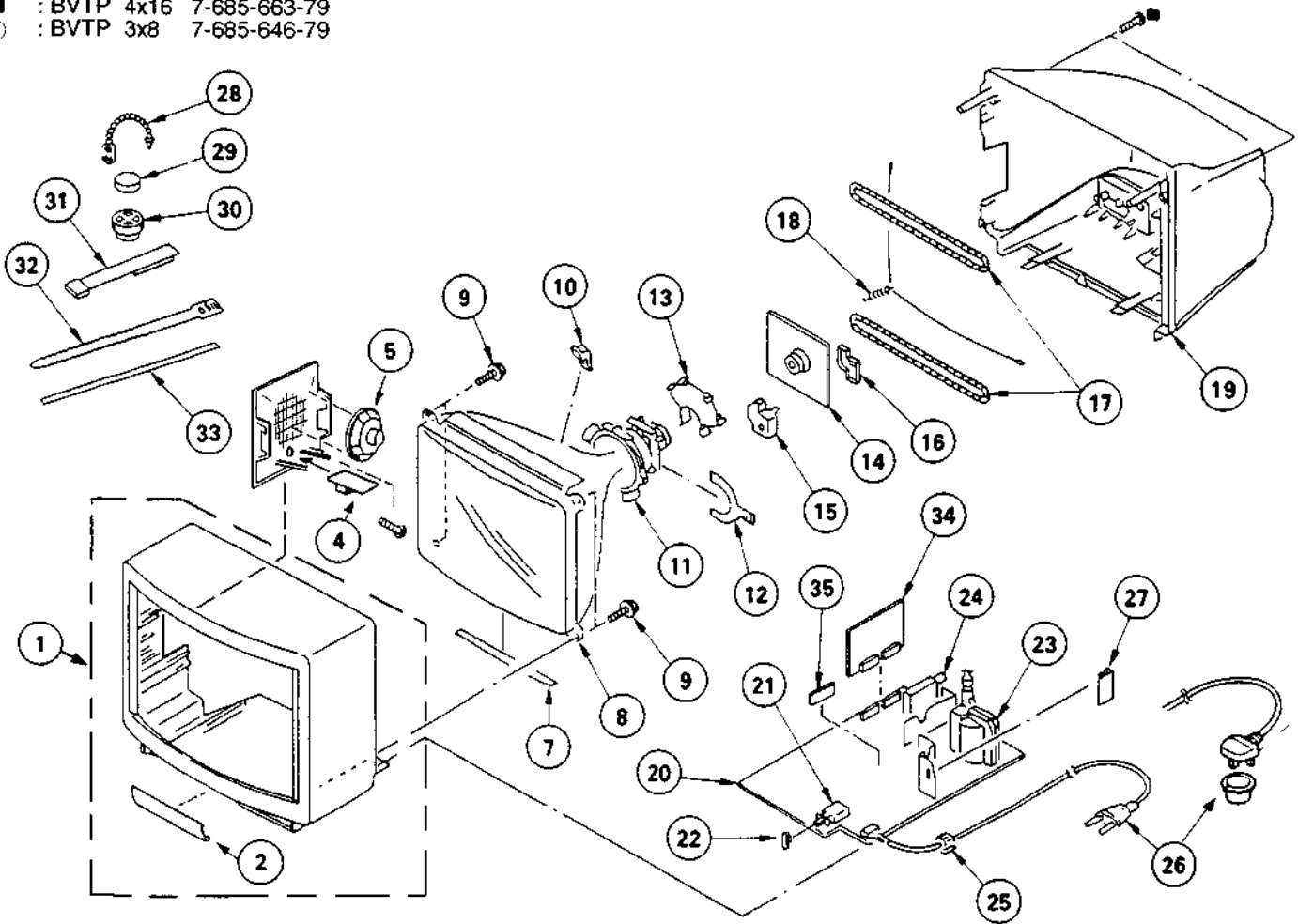
- Items with no part number and no description are not stocked because they are seldom required for routine service.
- The construction parts of an assembled part are indicated with a collation number in the remarks column.

- Items marked " * " are not stocked since they are seldom required for routine service. Some delay should be anticipated when ordering these items.

The components identified by shading and marked Δ are critical for safety. Replace only with part number specified.

6-1. CHASSIS

- : BVTP 3x12 7-685-648-79
- : BVTP 4x16 7-685-663-79
- : BVTP 3x8 7-685-646-79



REF.NO.	PART NO	DESCRIPTION	REMARK	REF.NO.	PART NO	DESCRIPTION	REMARK
1	X-4200-126-1	CABINET, ASSY [BLACK] KV-M1400U, KV-M1401U KV-M1400D, KV-M1401D KV-M1400K, KV-M1401K KV-M1400L		2	4-202-311-01	WINDOW, ORNAMENTAL KV-M1400U, KV-M1401U KV-M1400D, KV-M1401D KV-M1400K, KV-M1401K KV-M1400L	
	X-4200-124-1	CABINET, ASSY [BLACK] KV-M1400A, KV-M1400B KV-M1400E			4-202-298-01	WINDOW, ORNAMENTAL KV-M1400A, KV-M1400B KV-M1400E	
	X-4200-126-2	CABINET, ASSY [WHITE] KV-M1400U, KV-M1401U KV-M1400D					

The components identified by shading and marked Δ are critical for safety. Replace only with part number specified.

Les composants identifiés par une trame et une marque Δ sont critiques pour la sécurité. Ne les remplacer que par une pièce portant le numéro spécifié.

KV-M1400/M1401
RM-841

REF.NO.	PART NO	DESCRIPTION	REMARK	REF.NO.	PART NO	DESCRIPTION	REMARK
4	* 1-647-154-11	J1, BOARD		22	4-202-329-01	BUTTON, POWER [BLACK]	
5	1-544-374-11	SPEAKER			4-202-329-11	BUTTON, POWER [WHITE]	
7	4-389-350-01	CUSHION, CRT		23	Δ 1-439-432-11	TRANSFORMER ASSY, FLYBACK(UX-1620)	
8	Δ 8-735-555-05	PICTURE TUBE [A34JBU10X]		24	1-465-541-14	TUNER [BT-3C]	
9	4-365-808-01	SCREW [S], TAPPING				KV-M1400A, KV-M1400B	
10	3-704-495-01	SPACER, DY				KV-M1400E, KV-M1400K	
11	Δ 1-451-249-31	DEFLECTION, YOKE [Y14NDA2]				KV-M1401K	
12	1-452-277-00	MAGNET, BMC			1-693-093-11	TUNER [BT-3C421]	
13	* 4-395-422-01	HOLDER, LEAD				KV-M1400D, KV-M1401D	
14	* A-1638-022-A	C BOARD, COMPLETE				KV-M1400L	
		KV-M1400K, KV-M1401K			1-465-542-13	TUNER [BT-3U601]	
		KV-M1400D, KV-M1401D				KV-M1400U, KV-M1401U	
		KV-M1400U, KV-M1401U		25	Δ 4-389-201-03	HOLDER, AC CORD	
	* A-1638-035-A	C BOARD, COMPLETE				KV-M1400K, KV-M1401K	
		KV-M1400B, KV-M1400E				KV-M1400D, KV-M1401D	
		KV-M1400A				KV-M1400U, KV-M1401U	
15	* 4-374-912-01	COVER [MAIN], CV VOL				KV-M1400L	
16	* 4-374-913-01	COVER [REAR LID], CV VOL			Δ 4-389-201-11	HOLDER, AC CORD	
17	Δ 1-426-145-21	COIL, DEGAUSSING				KV-M1400A, KV-M1400B	
18	4-369-318-00	SPRING, TENSION		26	Δ 1-690-296-11	CORD, POWER [WITH NOISE FILTER]	
19	4-202-331-01	COVER, REAR [BLACK]				KV-M1400A	
		KV-M1400K, KV-M1401K				KV-M1401D	
		KV-M1400D, KV-M1401D			Δ 1-590-501-11	CORD, POWER [WITH NOISE FILTER]	
		KV-M1400U, KV-M1401U				KV-M1400D, KV-M1401D	
		KV-M1400L			Δ 1-590-460-11	CORD, POWER [WITH CONNECTOR]	
	4-202-304-01	COVER, REAR [BLACK]				KV-M1400K, KV-M1401K	
		KV-M1400B, KV-M1400E				KV-M1400E	
		KV-M1400A			Δ 1-690-270-11	CORD, POWER [WITH CONNECTOR]	
	4-202-331-11	COVER, REAR [WHITE]				KV-M1400B	
		KV-M1400U, KV-M1401U			Δ 1-590-762-11	CORD, POWER [WITH PLUG]	
		KV-M1400D				KV-M1400U, KV-M1401U	
20	* A-1632-130-A	A BOARD, COMPLETE [KV-M1400A]		27	* 4-200-400-01	PLATE, INSULATION	
	* A-1632-125-A	A BOARD, COMPLETE [KV-M1400B]		28	4-308-870-00	CLIP, LEAD WIRE	
	* A-1632-128-A	A BOARD, COMPLETE [KV-M1400D]		29	1-452-032-00	MAGNET, DISK; 10MM	
	* A-1632-127-A	A BOARD, COMPLETE [KV-M1401D]		30	1-452-094-00	MAGNET, ROTABLE DISK; 15MM	
	* A-1632-129-A	A BOARD, COMPLETE [KV-M1400E]		31	X-4309-608-0	PERMALLOY ASSY, CONVERGENCE	
	* A-1632-134-A	A BOARD, COMPLETE [KV-M1400K]		32	3-701-007-00	BAND, BINDING	
	* A-1632-133-A	A BOARD, COMPLETE [KV-M1401K]		33	* 3-847-356-02	CLAMP	
	* A-1632-132-A	A BOARD, COMPLETE [KV-M1400L]		34	* A-1645-017-A	V BOARD, COMPLETE	
	* A-1632-126-A	A BOARD, COMPLETE [KV-M1400U]				KV-M1401D, KV-M1401U	
	* A-1632-112-A	A BOARD, COMPLETE [KV-M1401U]			* A-1645-020-A	V BOARD, COMPLETE	
21	Δ 1-571-433-12	SWITCH, PUSH [AC POWER]				KV-M1401K	
				35	* A-1630-147-A	A1 BOARD, COMPLETE	
						KV-M1400K, KV-M1401K	

ELECTRICAL PARTS LIST

SECTION 7

The components identified by shading and marked Δ are critical for safety. Replace only with part number specified.

Les composants identifiés par une trame et une marque Δ sont critiques pour la sécurité. Ne les remplacer que par une pièce portant le numéro spécifique.

- Items marked " * " are not stocked since they are seldom required for routine service. Some delay should be anticipated when ordering these items.

When indicating parts by reference number, please include the board name.

- All variable and adjustable resistors have characteristic curve B, unless otherwise noted.

CAPACITORS **COILS**
MF : μ F, PF : μ μ F MMH : mH, UH : μ H

RESISTORS

- All resistors are in ohms
- F : nonflammable

A1 KV-M1400K
KV-M1401K

A KV-M1400K / M1401K
KV-M1400D / M1401D

REF.NO.	PART NO.	DESCRIPTION	REMARK
	*A-1630-147-A	A1 BOARD, COMPLETE (M1400K/M1401K ONLY)	

		<CONNECTOR>	
CNA111	*1-568-877-51	PIN, CONNECTOR 2P	
CNA112	*1-573-787-11	SOCKET, CONNECTOR 6P	
		<CAPACITOR>	
C1111	1-163-103-00	CERAMIC CHIP 27PF	5% 50V
C1112	1-163-103-00	CERAMIC CHIP 27PF	5% 50V
C1113	1-163-103-00	CERAMIC CHIP 27PF	5% 50V
C1114	1-163-103-00	CERAMIC CHIP 27PF	5% 50V
C1115	1-163-017-00	CERAMIC CHIP 0.0047MF	10% 50V
C1116	1-164-005-11	CERAMIC CHIP 0.47MF	25V
C1117	1-164-005-11	CERAMIC CHIP 0.47MF	25V
C1118	1-164-005-11	CERAMIC CHIP 0.47MF	25V
C1119	1-106-369-00	MYLAR 0.012MF	10% 400V
C1151	1-124-477-11	ELECT 47MF	20% 16V
C1152	1-106-379-12	MYLAR 0.033MF	10% 250V
C1153	1-164-232-11	CERAMIC CHIP 0.01MF	10% 50V
C1154	1-164-232-11	CERAMIC CHIP 0.01MF	10% 50V
		<FILTER>	
CD1101	1-404-710-11	DISCRIMINATOR, CERAMIC	
CF1111	1-527-840-00	FILTER, CERAMIC	
CF1112	1-567-570-11	FILTER, CERAMIC	
		<IC>	
IC1101	8-759-003-90	IC TBA129	
IC1102	8-752-006-12	IC CX20061	
		<COIL>	
L1108	1-408-410-00	INDUCTOR 12UH	
L1111	1-408-411-00	INDUCTOR 15UH	
L1112	1-408-409-00	INDUCTOR 10UH	
		<RESISTOR>	
R1111	1-216-033-00	METAL GLAZE 220 5%	1/10W
R1112	1-216-033-00	METAL GLAZE 220 5%	1/10W
R1113	1-216-083-00	METAL GLAZE 27K 5%	1/10W
R1152	1-216-059-00	METAL GLAZE 2.7K 5%	1/10W
R1153	1-216-045-00	METAL GLAZE 680 5%	1/10W

REF.NO.	PART NO.	DESCRIPTION	REMARK
R1154	1-216-065-00	METAL GLAZE 4.7K 5%	1/10W
R1155	1-216-049-00	METAL GLAZE 1K 5%	1/10W

	*A-1632-134-A	A BOARD, COMPLETE (KV-M1400K)	

	*A-1632-133-A	A BOARD, COMPLETE (KV-M1401K)	

	*A-1632-128-A	A BOARD, COMPLETE (KV-M1400D)	

	*A-1632-127-A	A BOARD, COMPLETE (KV-M1401D)	

TP15	*1-535-084-00	1P TERMINAL PIN	
	*4-200-399-01	SPACER, IC	
	*4-200-407-01	HOLDER, LED	
		<CAPACITOR>	
C001	1-126-101-11	ELECT 100MF	20% 16V
C002	1-106-220-00	MYLAR 0.1MF	10% 100V
C003	1-163-031-11	CERAMIC CHIP 0.01MF	50V
C004	1-123-382-00	ELECT 3.3MF	20% 50V
C005	1-126-103-11	ELECT 470MF	20% 16V
C006	1-163-117-00	CERAMIC CHIP 100PF	5% 50V
C007	1-124-907-11	ELECT 10MF	20% 50V
C009	1-124-907-11	ELECT 10MF	20% 50V
C010	1-163-117-00	CERAMIC CHIP 100PF	5% 50V
C012	1-126-233-11	ELECT 22MF	20% 50V
C018	1-163-031-11	CERAMIC CHIP 0.01MF	50V
C020	1-124-903-11	ELECT 1MF	20% 50V
C021	1-124-907-11	ELECT 10MF	20% 50V
C022	1-124-907-11	ELECT 10MF	20% 50V
C023	1-124-907-11	ELECT 10MF	20% 50V
C024	1-124-907-11	ELECT 10MF	20% 50V
C025	1-124-916-11	ELECT 22MF	20% 50V
C026	1-124-903-11	ELECT 1MF	20% 50V
C030	1-124-903-11	ELECT 1MF	20% 50V
C037	1-163-034-00	CERAMIC CHIP 0.033MF	50V
C038	1-163-009-11	CERAMIC CHIP 0.001MF	10% 50V
C039	1-163-117-00	CERAMIC CHIP 100PF	5% 50V
C041	1-124-478-11	ELECT 100MF	20% 25V
C055	1-163-075-00	CERAMIC CHIP 0.047MF	50V
C058	1-163-077-00	CERAMIC CHIP 0.1MF	10% 25V
C059	1-163-031-11	CERAMIC CHIP 0.01MF	50V

A KV-M1400K / M1401K
KV-M1400D / M1401D

REF.NO.	PART.NO.	DESCRIPTION	REMARK
C062	1-126-101-11	ELECT 100MF	20% 16V
C063	1-163-017-00	CERAMIC CHIP 0.0047MF	10% 50V
C101	1-124-477-11	ELECT 47MF	20% 16V
C102	1-124-910-11	ELECT 47MF	20% 50V
C103	1-163-105-00	CERAMIC CHIP 33PF	5% 50V
C104	1-164-665-11	CERAMIC CHIP 0.039MF	10% 50V
C105	1-164-665-11	CERAMIC CHIP 0.039MF	10% 50V
C106	1-163-031-11	CERAMIC CHIP 0.01MF	50V
C107	1-124-477-11	ELECT 47MF	20% 16V
C112	1-163-109-00	CERAMIC CHIP 47PF	5% 50V (KV-M1400K/KV-M1401K ONLY)
	1-163-125-00	CERAMIC CHIP 220PF	5% 50V (KV-M1400D/KV-M1401D ONLY)
C114	1-163-129-00	CERAMIC CHIP 330PF	5% 50V (KV-M1400K/KV-M1401K ONLY)
	1-163-109-00	CERAMIC CHIP 47PF	5% 50V (KV-M1400D/KV-M1401D ONLY)
C115	1-163-031-11	CERAMIC CHIP 0.01MF	50V
C120	1-163-173-00	CERAMIC CHIP 47PF	5% 50V
C123	1-163-117-00	CERAMIC CHIP 100PF	5% 50V
C125	1-124-917-11	ELECT 33MF	20% 50V
C128	1-163-025-11	CERAMIC CHIP 0.001MF	50V
C131	1-164-232-11	CERAMIC CHIP 0.01MF	10% 50V
C132	1-163-029-11	CERAMIC CHIP 0.0047MF	50V
C133	1-164-232-11	CERAMIC CHIP 0.01MF	10% 50V
C135	1-163-033-00	CERAMIC CHIP 0.022MF	50V
C136	1-163-033-00	CERAMIC CHIP 0.022MF	50V
C138	1-216-295-00	METAL GLAZE 0	5% 1/10W
C139	1-164-232-11	CERAMIC CHIP 0.01MF	10% 50V
C140	1-163-017-00	CERAMIC CHIP 0.0047MF	10% 50V
C141	1-163-017-00	CERAMIC CHIP 0.0047MF	10% 50V
C142	1-163-017-00	CERAMIC CHIP 0.0047MF	10% 50V
C143	1-163-809-11	CERAMIC CHIP 0.047MF	10% 25V
C144	1-163-017-00	CERAMIC CHIP 0.0047MF	10% 50V
C145	1-163-809-11	CERAMIC CHIP 0.047MF	10% 25V
C146	1-163-809-11	CERAMIC CHIP 0.047MF	10% 25V
C147	1-163-809-11	CERAMIC CHIP 0.047MF	10% 25V
C148	1-164-665-11	CERAMIC CHIP 0.039MF	10% 50V
C149	1-124-119-00	ELECT 330MF	20% 16V
C151	1-124-907-11	ELECT 10MF	20% 50V
C154	1-164-232-11	CERAMIC CHIP 0.01MF	10% 50V
C157	1-124-927-11	ELECT 4.7MF	20% 50V
C163	1-164-232-11	CERAMIC CHIP 0.01MF	10% 50V
C201	1-124-916-11	ELECT 22MF	20% 50V
C202	1-124-925-11	ELECT 2.2MF	20% 50V
C203	1-163-009-11	CERAMIC CHIP 0.001MF	10% 50V
C204	1-124-480-11	ELECT 470MF	20% 25V
C206	1-163-011-11	CERAMIC CHIP 0.0015MF	10% 50V
C207	1-124-925-11	ELECT 2.2MF	20% 50V
C208	1-126-104-11	ELECT 470MF	20% 35V
C209	1-124-910-11	ELECT 47MF	20% 50V
C210	1-106-228-00	MYLAR 0.22MF	10% 100V
C301	1-124-907-11	ELECT 10MF	20% 50V (KV-M1400K/KV-M1401K ONLY)
C302	1-163-059-00	CERAMIC CHIP 0.01MF	50V
C303	1-163-059-00	CERAMIC CHIP 0.01MF	50V
C304	1-163-038-00	CERAMIC CHIP 0.1MF	25V
C305	1-124-910-11	ELECT 47MF	20% 50V
C306	1-106-220-00	MYLAR 0.1MF	10% 100V
C307	1-163-038-00	CERAMIC CHIP 0.1MF	25V
C308	1-124-910-11	ELECT 47MF	20% 50V

REF.NO.	PART.NO.	DESCRIPTION	REMARK
C309	1-163-099-00	CERAMIC CHIP 18PF	5% 50V
C310	1-124-917-11	ELECT 33MF	20% 50V (KV-M1400K/KV-M1401K ONLY)
C311	1-163-133-00	CERAMIC CHIP 470PF	5% 50V
C312	1-163-121-00	CERAMIC CHIP 150PF	5% 50V
C313	1-163-105-00	CERAMIC CHIP 33PF	5% 50V
C314	1-163-103-00	CERAMIC CHIP 27PF	5% 50V
C315	1-163-177-00	CERAMIC CHIP 68PF	5% 50V (KV-M1400K/KV-M1401K ONLY)
C316	1-163-377-11	CERAMIC CHIP 100PF	5% 50V
C317	1-163-093-00	CERAMIC CHIP 10PF	5% 50V
C318	1-164-232-11	CERAMIC CHIP 0.01MF	10% 50V
C319	1-163-038-00	CERAMIC CHIP 0.1MF	25V
C321	1-163-038-00	CERAMIC CHIP 0.1MF	25V
C323	1-163-055-00	CERAMIC CHIP 0.0047MF	10% 50V
C329	1-131-367-00	TANTALUM 22MF	10% 16V
C330	1-163-117-00	CERAMIC CHIP 100PF	5% 50V
C331	1-124-927-11	ELECT 4.7MF	20% 50V
C332	1-130-783-00	MYLAR 0.33MF	10% 100V
C333	1-163-037-11	CERAMIC CHIP 0.022MF	10% 25V
C334	1-163-063-00	CERAMIC CHIP 0.022MF	10% 50V
C335	1-163-063-00	CERAMIC CHIP 0.022MF	10% 50V
C336	1-163-119-00	CERAMIC CHIP 120PF	5% 50V
C337	1-130-834-00	MYLAR 1MF	10% 63V
C338	1-106-220-00	MYLAR 0.1MF	10% 100V
C339	1-106-220-00	MYLAR 0.1MF	10% 100V
C340	1-162-568-11	CERAMIC CHIP 0.33MF	10% 16V
C341	1-130-783-00	MYLAR 0.33MF	10% 100V
C343	1-106-383-00	MYLAR 0.047MF	10% 100V
C344	1-130-783-00	MYLAR 0.33MF	10% 100V
C345	1-163-187-00	CERAMIC CHIP 180PF	5% 50V
C346	1-163-033-00	CERAMIC CHIP 0.022MF	50V
C347	1-163-037-11	CERAMIC CHIP 0.022MF	10% 25V
C348	1-163-037-11	CERAMIC CHIP 0.022MF	10% 25V
C349	1-163-037-11	CERAMIC CHIP 0.022MF	10% 25V
C351	1-106-375-12	MYLAR 0.022MF	10% 250V (KV-M1400K/KV-M1401K ONLY)
C352	1-106-375-12	MYLAR 0.022MF	10% 250V
C353	1-163-037-11	CERAMIC CHIP 0.022MF	10% 25V
C354	1-163-037-11	CERAMIC CHIP 0.022MF	10% 25V
C355	1-163-037-11	CERAMIC CHIP 0.022MF	10% 25V
C356	1-163-237-11	CERAMIC CHIP 27PF	5% 50V
C357	1-163-031-11	CERAMIC CHIP 0.01MF	50V
C358	1-124-556-11	ELECT 220MF	20% 16V
C359	1-163-125-00	CERAMIC CHIP 220PF	5% 50V
C360	1-124-903-11	ELECT 1MF	20% 50V
C361	1-163-237-11	CERAMIC CHIP 27PF	5% 50V
C363	1-163-201-00	CERAMIC CHIP 680PF	5% 50V (KV-M1400K/KV-M1401K ONLY)
C364	1-163-137-00	CERAMIC CHIP 680PF	5% 50V (KV-M1400K/KV-M1401K ONLY)
C367	1-163-031-11	CERAMIC CHIP 0.01MF	50V
C370	1-124-916-11	ELECT 22MF	20% 50V
C388	1-106-220-00	MYLAR 0.1MF	10% 100V
C401	1-124-910-11	ELECT 47MF	20% 50V
C403	1-163-133-00	CERAMIC CHIP 470PF	5% 50V
C404	1-163-031-11	CERAMIC CHIP 0.01MF	50V
C430	1-164-336-11	CERAMIC CHIP 0.33MF	25V
C431	1-124-910-11	ELECT 47MF	20% 50V
C432	1-163-031-11	CERAMIC CHIP 0.01MF	50V
C433	1-124-916-11	ELECT 22MF	20% 25V

A KV-M1400K / M1401K
KV-M1400D / M1401D

Les composants identifiés par
une trame et une marque Δ sont
critiques pour la sécurité. Ne les
remplacer que par une pièce
portant le numéro spécifique.

The components identified by
shading and marked Δ are critical
for safety.
Replace only with part number
specified.

REF.NO.	PART NO.	DESCRIPTION	REMARK
C434	1-163-031-11	CERAMIC CHIP 0.01MF	50V
C475	1-124-916-11	ELECT 22MF	20% 50V
C476	1-108-702-11	MYLAR 0.068MF	10% 100V
C490	1-124-910-11	ELECT 47MF	20% 50V
C499	1-163-205-00	CERAMIC CHIP 0.001MF	10% 50V
C501	1-163-181-00	CERAMIC CHIP 100PF	5% 50V
C502	1-163-005-11	CERAMIC CHIP 470PF	10% 50V
C503	1-163-181-00	CERAMIC CHIP 100PF	5% 50V
C504	1-124-122-11	ELECT 100MF	20% 50V
C505	1-124-916-11	ELECT 22MF	20% 50V
C506	1-106-228-00	MYLAR 0.22MF	10% 100V
C507	1-124-557-11	ELECT 1000MF	20% 25V
C508	1-163-117-00	CERAMIC CHIP 100PF	5% 50V
C509	1-162-568-11	CERAMIC CHIP 0.33MF	10% 16V
C510	1-163-081-00	CERAMIC CHIP 0.22MF	25V
C511	1-163-117-00	CERAMIC CHIP 100PF	5% 50V
C512	1-108-702-11	MYLAR 0.068MF	10% 100V
C513	1-124-927-11	ELECT 4.7MF	20% 50V
C514	1-136-298-00	FILM 0.0033MF	5% 100V
C515	1-163-035-00	CERAMIC CHIP 0.047MF	50V
C516	1-163-113-00	CERAMIC CHIP 68PF	5% 50V
C517	1-163-033-00	CERAMIC CHIP 0.022MF	50V
C518	1-163-117-00	CERAMIC CHIP 100PF	5% 50V (KV-M1400K/KV-M1401K ONLY)
C520	1-163-033-00	CERAMIC CHIP 0.022MF	50V
C521	1-131-377-00	TANTALUM 10MF	10% 10V
C524	1-106-228-00	MYLAR 0.22MF	10% 100V
C525	1-108-702-11	MYLAR 0.068MF	10% 100V
C526	1-124-910-11	ELECT 47MF	20% 50V
C527	1-164-232-11	CERAMIC CHIP 0.01MF	10% 50V
C529	1-163-117-00	CERAMIC CHIP 100PF	5% 50V
C530	1-163-197-00	CERAMIC CHIP 470PF	5% 50V
C531	1-163-113-00	CERAMIC CHIP 68PF	5% 50V (KV-M1400D/KV-M1401D ONLY)
C532	1-163-117-00	CERAMIC CHIP 100PF	5% 50V
C536	1-124-927-11	ELECT 4.7MF	20% 50V
C537	1-163-038-00	CERAMIC CHIP 0.1MF	25V
C540	1-216-295-00	METAL GLAZE 0 5%	1/10W
C601	Δ 1-161-964-61	CERAMIC 0.0047MF	250V
C602	Δ 1-161-964-61	CERAMIC 0.0047MF	250V
C603	1-162-599-12	CERAMIC 0.0047MF	250V
C604	1-125-318-00	ELECT (BLOCK) 220MF	20% 400V
C605	1-161-754-00	CERAMIC 0.001MF	10% 2KV (KV-M1400D/KV-M1401D ONLY)
C606	1-104-728-11	FILM 0.047MF	10% 630V
C607	1-106-367-00	MYLAR 0.01MF	10% 400V
C608	1-161-753-00	CERAMIC 470PF	10% 3KV
C609	1-124-347-00	ELECT 100MF	20% 160V
C610	1-124-557-11	ELECT 1000MF	20% 25V
C612	1-102-228-00	CERAMIC 470PF	10% 500V
C614	1-126-101-11	ELECT 100MF	20% 16V
C618	1-124-916-11	ELECT 22MF	20% 50V
C621	Δ 1-136-517-11	FILM 0.22MF	20% 300V
C623	Δ 1-164-246-61	CERAMIC 0.0022MF	20% 400V
C624	1-161-754-00	CERAMIC 0.001MF	10% 2KV
C625	Δ 1-136-517-11	FILM 0.22MF	20% 300V
C626	Δ 1-163-161-91	CERAMIC CHIP 15PF	5% 50V (KV-M1400K/KV-M1401K ONLY)
C627	Δ 1-163-161-91	CERAMIC CHIP 15PF	5% 50V (KV-M1400K/KV-M1401K ONLY)
C633	Δ 1-164-246-61	CERAMIC 0.0022MF	20% 400V
C698	1-162-115-00	CERAMIC 330PF	10% 2KV

REF.NO.	PART NO.	DESCRIPTION	REMARK
			(KV-M1400D/KV-M1401D ONLY)
C801	1-136-559-11	MYLAR 0.0047MF	10% 400V
C802	1-102-212-00	CERAMIC 820PF	10% 500V
C803	1-102-244-00	CERAMIC 220PF	10% 500V
C804	1-126-101-11	ELECT 100MF	20% 16V
C805	1-136-076-00	FILM 0.0085MF	3% 2KV
C806	1-106-389-00	MYLAR 0.082MF	10% 200V
C807	1-162-116-00	CERAMIC 680PF	10% 2KV
C808	1-136-932-11	FILM 0.82MF	5% 100V
C809	1-106-367-00	MYLAR 0.01MF	10% 400V
C811	1-136-540-11	FILM 0.82MF	5% 160V
C812	1-124-634-11	ELECT 1MF	20% 250V
C813	1-163-009-11	CERAMIC CHIP 0.001MF	10% 50V
C814	1-126-542-11	ELECT 4.7MF	20% 160V
C815	1-124-916-11	ELECT 22MF	20% 50V
C816	1-102-228-00	CERAMIC 470PF	10% 500V
C817	1-123-948-00	ELECT 22MF	20% 250V
C818	1-106-375-12	MYLAR 0.022MF	10% 250V
C819	1-162-114-00	CERAMIC 0.0047MF	2KV
C820	1-162-318-11	CERAMIC 0.001MF	10% 500V
C821	1-126-101-11	ELECT 100MF	20% 16V
C822	1-162-318-11	CERAMIC 0.001MF	10% 500V
C823	1-126-233-11	ELECT 22MF	20% 50V
C824	1-124-913-11	ELECT 470MF	20% 50V
C825	1-106-367-00	MYLAR 0.01MF	10% 400V
C826	1-104-724-91	FILM 0.1MF	10% 250V
C840	1-124-902-00	ELECT 0.47MF	20% 50V
		<FILTER>	
CD101	1-579-110-11	DISCRIMINATOR, CERAMIC	
CF501	1-404-801-11	TRAP, CERAMIC	
CF502	1-409-327-00	TRAP, CERAMIC (6.5MHZ)	
		(KV-M1400K/KV-M1401K ONLY)	
SWF101	1-579-414-11	FILTER, SAWTOOTH WAVE	
		<CONNECTOR>	
CNA11	*1-506-947-11	PIN, CONNECTOR 6P	
CNA12	*1-568-877-51	PIN, CONNECTOR 2P	
CNA21	*1-560-290-00	PLUG, CONNECTOR (2.5MM PITCH)	
CNA22	*1-568-878-51	PIN, CONNECTOR 3P	
CNA42	*1-565-394-11	PIN, BOARD TO BOARD CONNECTOR	
CNA43	*1-565-394-11	PIN, BOARD TO BOARD CONNECTOR	
CNA61	Δ *1-508-765-11	PIN, CONNECTOR (5MM PITCH) 3P	
CNA62	Δ *1-580-844-11	PIN, CONNECTOR (POWER)	
CNA64	*1-508-784-00	PIN, CONNECTOR (5MM PITCH) 1P	
CNA81	*1-508-768-00	PIN, CONNECTOR (5MM PITCH) 6P	
CNA82	*1-580-798-11	CONNECTOR PIN (DY) 6P	
CNA83	*1-508-765-00	PIN, CONNECTOR (5MM PITCH) 3P	
		<TRIMMER>	
CT331	1-141-418-11	CAP, ADJ (KV-M1400K/KV-M1401K ONLY)	
CT332	1-141-418-11	CAP, ADJ	
		<DIODE>	
D002	8-719-920-55	DIODE SPR-54MW	
D004	8-719-914-44	DIODE DAP202K	
D007	8-719-400-18	DIODE MA152WK	
D008	8-719-105-82	DIODE RD5.1M-B2	
D009	8-719-105-82	DIODE RD5.1M-B2	

The components identified by shading and marked Δ are critical for safety. Replace only with part number specified.

Les composants identifiés par une trame et une marque Δ sont critiques pour la sécurité. Ne les remplacer que par une pièce portant le numéro spécifié.

KV-M1400/M1401
RM-841

A KV-M1400K / M1401K
KV-M1400D / M1401D

REF.NO.	PART NO.	DESCRIPTION	REMARK	REF.NO.	PART NO.	DESCRIPTION	REMARK
D011	8-719-911-19	DIODE 1SS119				<FUSE>	
D020	8-719-911-19	DIODE 1SS119					
D101	8-719-110-03	DIODE RD7.5ESB2					
D102	8-719-110-03	DIODE RD7.5ESB2					
D103	8-719-110-03	DIODE RD7.5ESB2					
D104	8-719-400-18	DIODE MA152WK					
D110	8-719-109-85	DIODE RD5.1ESB2				<IC>	
D301	8-719-914-44	DIODE DAP202K					
D302	8-719-800-76	DIODE 1SS226		IC001	8-759-517-38	IC PCA84C840P-012	
D303	8-719-914-44	DIODE DAP202K		IC002	8-759-043-86	IC ST24C02AB1	
				IC003	8-741-139-80	IC BX-1398	
D305	8-719-800-76	DIODE 1SS226		IC004	8-759-805-37	IC L78LR05D-MA	
D306	8-719-400-18	DIODE MA152WK		IC005	8-759-157-40	DIODE UPC574J	
D313	8-719-800-76	DIODE 1SS226					
D321	8-719-109-89	DIODE RD5.6ESB2		IC102	8-759-044-41	IC TDA3827/V3	
D324	8-719-914-44	DIODE DAP202K		IC201	8-759-502-74	IC TDA7245	
D331	8-719-911-19	DIODE 1SS199 (KV-M1400K/KV-M1401K ONLY)		IC301	8-759-505-39	IC TDA4660/V2	
D332	8-719-911-19	DIODE 1SS199 (KV-M1400K/KV-M1401K ONLY)		IC302	8-759-512-04	IC TDA3505-V1	
D333	8-719-911-19	DIODE 1SS199		IC331	8-759-521-22	IC TDA4650/V4	
D334	8-719-914-44	DIODE DAP202K					
D402	8-719-109-97	DIODE RD6.8ESB2		IC501	8-759-113-13	IC UPC1498H	
D403	8-719-109-97	DIODE RD6.8ESB2		IC502	8-759-515-72	IC TDA8304	
D404	8-719-109-97	DIODE RD6.8ESB2		IC601	8-749-901-65	IC STR54041	
D405	8-719-110-09	DIODE RD8.2ESB3		IC801	8-759-945-58	IC RC4558P	
D406	8-719-110-09	DIODE RD8.2ESB3		IC802	8-759-604-39	IC MSF78M12L	
D411	8-719-109-97	DIODE RD6.8ESB2				<JACK>	
D417	8-719-914-44	DIODE DAP202K		J401	1-561-534-00	SOCKET, PIN 21P	
D418	8-719-914-44	DIODE DAP202K				<COIL>	
D426	8-719-911-19	DIODE 1SS119					
D427	8-719-911-19	DIODE 1SS119		L001	1-408-409-00	INDUCTOR	10UH
D450	8-719-109-97	DIODE RD6.8ESB2		L102	1-408-409-00	INDUCTOR	10UH
D501	8-719-950-57	DIODE BYD33G		L103	1-408-399-00	INDUCTOR	1.5UH
D503	8-719-911-19	DIODE 1SS119		L106	1-408-415-00	INDUCTOR	330H
D504	8-719-400-18	DIODE MA152WK		L107	1-408-410-00	INDUCTOR	12UH
D519	8-719-400-18	DIODE MA152WK					
D601	8-719-311-72	DIODE B3V-406H-01		L111	1-410-872-21	INDUCTOR	10UH (KV-M1400K/W-M1401K ONLY)
D602	8-719-976-64	DIODE RGP02-17		L301	1-408-409-00	INDUCTOR	10UH
D603	8-719-908-03	DIODE GP08D		L302	1-408-419-00	INDUCTOR	68UH
D604	8-719-979-85	DIODE EGP20G		L303	1-408-425-00	INDUCTOR	220UH
D605	8-719-950-57	DIODE BYD33G		L331	1-404-554-11	COIL	
D606	8-719-980-78	DIODE ERA83-006					
D607	8-719-950-57	DIODE BYD33G		L405	1-408-409-00	INDUCTOR	10UH
D608	8-719-950-57	DIODE BYD33G		L406	1-408-417-00	INDUCTOR	47UH
D609	8-719-908-03	DIODE GP08D		L501	1-404-493-00	COIL	
D610	8-719-908-03	DIODE GP08D		L502	1-408-405-00	INDUCTOR	4.7UH (KV-M1400K/W-M1401K ONLY)
D611	8-719-303-49	DIODE R2M			1-408-408-00	INDUCTOR	8.2UH (KV-M1400D/W-M1401D ONLY)
D801	8-719-945-80	DIODE ERC06-15S		L801	1-407-365-00	COIL, CHOKE	
D802	8-719-979-85	DIODE EGP20G					
D803	8-719-950-57	DIODE BYD33G		L802	1-420-872-00	COIL, AIR CORE	
D805	8-719-950-57	DIODE BYD33G		L804	1-459-856-11	COIL, FERRITE	
D806	8-719-976-64	DIODE RGP02-17		L805	1-408-236-00	INDUCTOR	2.7MMH
				L806	1-459-756-12	COIL, HORIZONTAL LINEARITY	
D807	8-719-950-57	DIODE BYD33G		L807	1-410-067-21	INDUCTOR	4.7MMH
D808	8-719-950-57	DIODE BYD33G					
D809	8-719-400-18	DIODE MA152WK		L808	1-408-226-00	INDUCTOR	82UH
D810	8-719-908-03	DIODE GP08D		L809	1-407-504-00	INDUCTOR	10MMH
D811	8-719-908-03	DIODE GP08D				<VARIABLE COIL>	
D820	8-719-911-19	DIODE 1SS119					
		<DELAY LINE>				<IC LINK>	
DL301	1-236-062-11	MODULE Y DELAY LINE		LV301	1-404-554-11	COIL	
				PS801 Δ	1-532-679-91	LINK, IC (ICP-N15) 0.6A	

A KV-M1400K / M1401K
KV-M1400D / M1401D

REF.NO.	PART NO.	DESCRIPTION	REMARK	REF.NO.	PART NO.	DESCRIPTION	REMARK
<TRANSISTOR>				JR028	1-216-295-00	METAL GLAZE 0 5%	1/10W
Q001	8-729-230-49	TRANSISTOR 2SC2712-YG		JR029	1-216-295-00	METAL GLAZE 0 5%	1/10W
Q003	8-729-901-01	TRANSISTOR DTC144EK		JR030	1-216-295-00	METAL GLAZE 0 5%	1/10W
Q004	8-729-230-49	TRANSISTOR 2SC2712-YG		JR034	1-216-295-00	METAL GLAZE 0 5%	1/10W
Q005	8-729-923-54	TRANSISTOR DTA143TK		JR036	1-216-295-00	METAL GLAZE 0 5%	1/10W
Q006	8-729-922-66	TRANSISTOR 2SC2410SN		JR037	1-216-295-00	METAL GLAZE 0 5%	1/10W
Q007	8-729-230-49	TRANSISTOR 2SC2712-YG		JR038	1-216-295-00	METAL GLAZE 0 5%	1/10W
Q015	8-729-230-49	TRANSISTOR 2SC2712-YG		JR039	1-216-295-00	METAL GLAZE 0 5%	1/10W
Q016	8-729-901-47	TRANSISTOR DTA143EK		JR044	1-216-295-00	METAL GLAZE 0 5%	1/10W
Q017	8-729-216-22	TRANSISTOR 2SA1162G		JR045	1-216-295-00	METAL GLAZE 0 5%	1/10W
Q019	8-729-901-06	TRANSISTOR DTA144EK		JR050	1-216-295-00	METAL GLAZE 0 5%	1/10W
Q020	8-729-901-00	TRANSISTOR DTC124EK		JR051	1-216-295-00	METAL GLAZE 0 5%	1/10W
Q101	8-729-901-47	TRANSISTOR DTA143EK		JR052	1-216-295-00	METAL GLAZE 0 5%	1/10W
Q102	8-729-901-47	TRANSISTOR DTA143EK		JR060	1-216-295-00	METAL GLAZE 0 5%	1/10W
Q103	8-729-901-47	TRANSISTOR DTA143EK		JR101	1-216-296-00	METAL GLAZE 0 5%	1/8W
Q104	8-729-230-49	TRANSISTOR 2SC2712-YG		JR102	1-216-296-00	METAL GLAZE 0 5%	1/8W
Q106	8-729-230-49	TRANSISTOR 2SC2712-YG		JR103	1-216-296-00	METAL GLAZE 0 5%	1/8W
Q107	8-729-216-22	TRANSISTOR 2SA1162G		JR104	1-216-296-00	METAL GLAZE 0 5%	1/8W
Q112	8-729-230-49	TRANSISTOR 2SC2712-YG		JR105	1-216-296-00	METAL GLAZE 0 5%	1/8W
Q114	8-729-901-00	TRANSISTOR DTC124EK		JR106	1-216-296-00	METAL GLAZE 0 5%	1/8W
Q115	8-729-901-00	TRANSISTOR DTC124EK		JR107	1-216-296-00	METAL GLAZE 0 5%	1/8W
Q141	8-729-014-99	TRANSISTOR BF959-AMMO		JR108	1-216-296-00	METAL GLAZE 0 5%	1/8W
Q302	8-729-230-49	TRANSISTOR 2SC2712-YG		JR109	1-216-296-00	METAL GLAZE 0 5%	1/8W
Q303	8-729-230-49	TRANSISTOR 2SC2712-YG		JR116	1-216-296-00	METAL GLAZE 0 5%	1/8W
Q304	8-729-230-49	TRANSISTOR 2SC2712-YG		JR117	1-216-296-00	METAL GLAZE 0 5%	1/8W
Q305	8-729-230-49	TRANSISTOR 2SC2712-YG		JR118	1-216-296-00	METAL GLAZE 0 5%	1/8W
Q306	8-729-901-00	TRANSISTOR DTC124EK (KV-M1400K/KV-M1401K ONLY)		JR121	1-216-296-00	METAL GLAZE 0 5%	1/8W
Q307	8-729-216-22	TRANSISTOR 2SA1162G		JR122	1-216-296-00	METAL GLAZE 0 5%	1/8W
Q310	8-729-230-49	TRANSISTOR 2SC2712-YG		JR123	1-216-296-00	METAL GLAZE 0 5%	1/8W
Q311	8-729-216-22	TRANSISTOR 2SA1162G		JR125	1-216-296-00	METAL GLAZE 0 5%	1/8W
Q401	8-729-230-49	TRANSISTOR 2SC2712-YG		JR126	1-216-296-00	METAL GLAZE 0 5%	1/8W
Q457	8-729-216-22	TRANSISTOR 2SA1162G		JR127	1-216-296-00	METAL GLAZE 0 5%	1/8W
Q504	8-729-230-49	TRANSISTOR 2SC2712-YG		JR128	1-216-296-00	METAL GLAZE 0 5%	1/8W
Q505	8-729-216-22	TRANSISTOR 2SA1162G		JR129	1-216-296-00	METAL GLAZE 0 5%	1/8W
Q601	8-729-906-74	TRANSISTOR BC637-16		JR130	1-216-296-00	METAL GLAZE 0 5%	1/8W
Q801	8-729-119-80	TRANSISTOR 2SC2688-LK		JR131	1-216-296-00	METAL GLAZE 0 5%	1/8W
Q802	8-729-925-64	TRANSISTOR BU508AS2		JR133	1-216-296-00	METAL GLAZE 0 5%	1/8W
Q803	8-729-904-27	TRANSISTOR 2SD1761-E		JR134	1-216-296-00	METAL GLAZE 0 5%	1/8W
<RESISTOR>				JR135	1-216-296-00	METAL GLAZE 0 5%	1/8W
JR44	1-216-295-00	METAL GLAZE 0 5%	1/10W	JR137	1-216-296-00	METAL GLAZE 0 5%	1/8W
JR53	1-216-295-00	METAL GLAZE 0 5%	1/10W	JR139	1-216-296-00	METAL GLAZE 0 5%	1/8W
JR99	1-216-295-00	METAL GLAZE 0 5%	1/10W	JR140	1-216-296-00	METAL GLAZE 0 5%	1/8W
JR003	1-216-295-00	METAL GLAZE 0 5%	1/10W	JR144	1-216-296-00	METAL GLAZE 0 5%	1/8W
JR004	1-216-295-00	METAL GLAZE 0 5%	1/10W	JR147	1-216-296-00	METAL GLAZE 0 5%	1/8W
JR005	1-216-295-00	METAL GLAZE 0 5%	1/10W	JR148	1-216-296-00	METAL GLAZE 0 5%	1/8W
JR006	1-216-295-00	METAL GLAZE 0 5%	1/10W	JR149	1-216-296-00	METAL GLAZE 0 5%	1/8W
JR009	1-216-295-00	METAL GLAZE 0 5%	1/10W	JR150	1-216-296-00	METAL GLAZE 0 5%	1/8W
JR010	1-216-295-00	METAL GLAZE 0 5%	1/10W	JR155	1-216-296-00	METAL GLAZE 0 5%	1/8W
JR011	1-216-295-00	METAL GLAZE 0 5%	1/10W	JR182	1-216-296-00	METAL GLAZE 0 5%	1/8W
JR012	1-216-295-00	METAL GLAZE 0 5%	1/10W	JR183	1-216-296-00	METAL GLAZE 0 5%	1/8W
JR015	1-216-295-00	METAL GLAZE 0 5%	1/10W	JR184	1-216-296-00	METAL GLAZE 0 5%	1/8W
JR016	1-216-295-00	METAL GLAZE 0 5%	1/10W	R001	1-216-069-00	METAL GLAZE 6.8K 5%	1/10W
JR017	1-216-295-00	METAL GLAZE 0 5%	1/10W	R002	1-216-081-00	METAL GLAZE 22K 5%	1/10W
JR018	1-216-295-00	METAL GLAZE 0 5%	1/10W	R003	1-216-081-00	METAL GLAZE 22K 5%	1/10W
JR019	1-216-295-00	METAL GLAZE 0 5%	1/10W	R004	1-216-083-00	METAL GLAZE 27K 5%	1/10W
JR020	1-216-295-00	METAL GLAZE 0 5%	1/10W	R005	1-216-206-00	METAL GLAZE 2.2K 5%	1/8W
JR026	1-216-295-00	METAL GLAZE 0 5%	1/10W	R006	1-216-254-00	METAL GLAZE 220K 5%	1/8W
				R007	1-216-190-00	METAL GLAZE 470 5%	1/8W
				R008	1-216-049-00	METAL GLAZE 1K 5%	1/10W
				R009	1-216-049-00	METAL GLAZE 1K 5%	1/10W

A KV-M1400K / M1401K
KV-M1400D / M1401D

REF.NO.	PART NO.	DESCRIPTION	REMARK	REF.NO.	PART NO.	DESCRIPTION	REMARK
R010	1-216-198-00	METAL GLAZE 1K 5%	1/8W	R082	1-216-049-00	METAL GLAZE 1K 5%	1/10W
R011	1-216-035-00	METAL GLAZE 270 5%	1/10W	R083	1-216-065-00	METAL GLAZE 4.7K 5%	1/10W
R012	1-216-248-00	METAL GLAZE 120K 5%	1/8W	R084	1-216-057-00	METAL GLAZE 2.2K 5%	1/10W
R013	1-216-077-00	METAL GLAZE 15K 5%	1/10W	R086	1-216-065-00	METAL GLAZE 4.7K 5%	1/10W
R014	1-216-689-11	METAL GLAZE 39K 5%	1/10W				(KV-M1400K/KV-M1401K ONLY)
R015	1-216-230-00	METAL GLAZE 22K 5%	1/8W	R087	1-216-027-00	METAL GLAZE 120 5%	1/10W
R016	1-216-049-00	METAL GLAZE 1K 5%	1/10W	R089	1-216-212-00	METAL GLAZE 3.9K 5%	1/8W
R017	1-216-081-00	METAL GLAZE 22K 5%	1/10W				(KV-M1400K/KV-M1401K ONLY)
R018	1-216-065-00	METAL GLAZE 4.7K 5%	1/10W	R094	1-216-077-00	METAL GLAZE 15K 5%	1/10W
R019	1-216-065-00	METAL GLAZE 4.7K 5%	1/10W	R095	1-216-065-00	METAL GLAZE 4.7K 5%	1/10W
R020	1-216-065-00	METAL GLAZE 4.7K 5%	1/10W	R096	1-216-065-00	METAL GLAZE 4.7K 5%	1/10W
R021	1-216-049-00	METAL GLAZE 1K 5%	1/10W	R097	1-216-085-00	METAL GLAZE 33K 5%	1/10W
R022	1-216-198-00	METAL GLAZE 1K 5%	1/8W	R099	1-216-228-00	METAL GLAZE 18K 5%	1/8W
R023	1-216-051-00	METAL GLAZE 1.2K 5%	1/10W	R100	1-216-017-00	METAL GLAZE 47 5%	1/10W
R024	1-216-065-00	METAL GLAZE 4.7K 5%	1/10W	R101	1-216-069-00	METAL GLAZE 6.8K 5%	1/10W
R025	1-216-097-00	METAL GLAZE 100K 5%	1/10W	R102	1-216-061-00	METAL GLAZE 3.3K 5%	1/10W
R026	1-216-089-00	METAL GLAZE 47K 5%	1/10W	R103	1-216-057-00	METAL GLAZE 2.2K 5%	1/10W
R028	1-216-085-00	METAL GLAZE 33K 5%	1/10W	R104	1-216-057-00	METAL GLAZE 2.2K 5%	1/10W
R029	1-216-041-00	METAL GLAZE 470 5%	1/10W	R105	1-216-109-00	METAL GLAZE 330K 5%	1/10W
R030	1-216-077-00	METAL GLAZE 15K 5%	1/10W	R106	1-216-081-00	METAL GLAZE 22K 5%	1/10W
R031	1-216-073-00	METAL GLAZE 10K 5%	1/10W	R107	1-216-073-00	METAL GLAZE 10K 5%	1/10W
R032	1-216-057-00	METAL GLAZE 2.2K 5%	1/10W	R108	1-216-049-00	METAL GLAZE 1K 5%	1/10W
R033	1-216-057-00	METAL GLAZE 2.2K 5%	1/10W	R109	1-216-190-00	METAL GLAZE 470 5%	1/8W
R034	1-216-238-00	METAL GLAZE 47K 5%	1/8W	R110	1-249-437-11	CARBON 47K 5%	1/4W
R035	1-216-077-00	METAL GLAZE 15K 5%	1/10W	R111	1-216-085-00	METAL GLAZE 33K 5%	1/10W
R038	1-216-073-00	METAL GLAZE 10K 5%	1/10W	R112	1-249-411-11	CARBON 330 5%	1/4W
R040	1-216-081-00	METAL GLAZE 22K 5%	1/10W	R113	1-216-077-00	METAL GLAZE 15K 5%	1/10W
R041	1-216-081-00	METAL GLAZE 22K 5%	1/10W	R114	1-216-238-00	METAL GLAZE 47K 5%	1/8W
R042	1-216-081-00	METAL GLAZE 22K 5%	1/10W	R115	1-216-045-00	METAL GLAZE 680 5%	1/10W
R043	1-215-900-11	METAL OXIDE 22K 5%	2W	R116	1-216-049-00	METAL GLAZE 1K 5%	1/10W
R044	1-216-105-00	METAL GLAZE 220K 5%	1/10W	R118	1-216-037-00	METAL GLAZE 330 5%	1/10W
R045	1-216-089-00	METAL GLAZE 47K 5%	1/10W				(KV-M1400K/KV-M1401K ONLY)
R046	1-216-081-00	METAL GLAZE 22K 5%	1/10W		1-216-035-00	METAL GLAZE 270 5%	1/10W
R047	1-216-079-00	METAL GLAZE 18K 5%	1/10W				(KV-M1400D/KV-M1401D ONLY)
R048	1-216-202-00	METAL GLAZE 1.5K 5%	1/8W	R119	1-216-045-00	METAL GLAZE 680 5%	1/10W
R049	1-216-073-00	METAL GLAZE 10K 5%	1/10W	R130	1-249-409-11	CARBON 220 5%	1/4W
R050	1-216-250-00	METAL GLAZE 150K 5%	1/8W	R131	1-216-041-00	METAL GLAZE 470 5%	1/10W
R051	1-216-295-00	METAL GLAZE 0 5%	1/10W	R132	1-216-295-00	METAL GLAZE 0 5%	1/10W
R052	1-216-065-00	METAL GLAZE 4.7K 5%	1/10W	R136	1-216-041-00	METAL GLAZE 470 5%	1/10W
R053	1-216-049-00	METAL GLAZE 1K 5%	1/10W	R138	1-216-057-00	METAL GLAZE 2.2K 5%	1/10W
R054	1-249-395-11	CARBON 15 5%	1/4W	R139	1-216-295-00	METAL GLAZE 0 5%	1/10W
R055	1-216-057-00	METAL GLAZE 2.2K 5%	1/10W	R140	1-216-037-00	METAL GLAZE 330 5%	1/10W
R056	1-216-041-00	METAL GLAZE 470 5%	1/10W				(KV-M1400K/KV-M1401K ONLY)
R058	1-249-434-11	CARBON 27K 5%	1/4W		1-216-045-00	METAL GLAZE 680 5%	1/10W
R059	1-216-089-00	METAL GLAZE 47K 5%	1/10W				(KV-M1400D/KV-M1401D ONLY)
R060	1-216-234-00	METAL GLAZE 33K 5%	1/8W	R141	1-216-021-00	METAL GLAZE 68 5%	1/10W
R061	1-216-079-00	METAL GLAZE 18K 5%	1/10W				(KV-M1400K/KV-M1401K ONLY)
R062	1-216-242-00	METAL GLAZE 68K 5%	1/8W		1-216-029-00	METAL GLAZE 150 5%	1/10W
R064	1-216-091-00	METAL GLAZE 56K 5%	1/10W				(KV-M1400D/KV-M1401D ONLY)
R070	1-216-055-00	METAL GLAZE 1.8K 5%	1/10W	R142	1-216-063-00	METAL GLAZE 3.9K 5%	1/10W
			(KV-M1400K/KV-M1401K ONLY)	R143	1-216-033-00	METAL GLAZE 220 5%	1/10W
R071	1-216-063-00	METAL GLAZE 3.9K 5%	1/10W	R144	1-216-065-00	METAL GLAZE 4.7K 5%	1/10W
			(KV-M1400K/KV-M1401K ONLY)	R147	1-216-073-00	METAL GLAZE 10K 5%	1/10W
R072	1-216-049-00	METAL GLAZE 1K 5%	1/10W	R148	1-216-017-00	METAL GLAZE 47 5%	1/10W
R075	1-216-248-00	METAL GLAZE 120K 5%	1/8W	R149	1-216-182-00	METAL GLAZE 220 5%	1/8W
R076	1-216-198-00	METAL GLAZE 1K 5%	1/8W	R151	1-216-057-00	METAL GLAZE 2.2K 5%	1/10W
R077	1-216-077-00	METAL GLAZE 15K 5%	1/10W	R152	1-216-061-00	METAL GLAZE 3.3K 5%	1/10W
R078	1-216-049-00	METAL GLAZE 1K 5%	1/10W	R153	1-215-867-00	METAL OXIDE 470 5%	W
R079	1-216-049-00	METAL GLAZE 1K 5%	1/10W	R199	1-216-029-00	METAL GLAZE 150 5%	1/10W
R081	1-216-198-00	METAL GLAZE 1K 5%	1/8W				(KV-M1400K/KV-M1401K ONLY)
					1-216-057-00	METAL GLAZE 2.2K 5%	1/10W
							(KV-M1400D/KV-M1401D ONLY)

A KV-M1400K / M1401K
KV-M1400D / M1401D

REF.NO.	PART NO.	DESCRIPTION	REMARK	REF.NO.	PART NO.	DESCRIPTION	REMARK
R201	1-216-073-00	METAL GLAZE 10K 5%	1/10W	R354	1-216-081-00	METAL GLAZE 22K 5%	1/10W
R202	1-216-057-00	METAL GLAZE 2.2K 5%	1/10W	R355	1-216-049-00	METAL GLAZE 1K 5%	1/10W
R203	1-216-298-00	METAL GLAZE 2.2 5%	1/10W	R356	1-216-041-00	METAL GLAZE 470 5%	1/10W
R204	1-247-741-11	CARBON 150 5%	1/2W	R357	1-216-039-00	METAL GLAZE 390 5%	1/10W
R205	1-216-083-00	METAL GLAZE 27K 5%	1/10W	R360	1-216-001-00	METAL GLAZE 10 5%	1/10W
R206	1-216-035-00	METAL GLAZE 270 5%	1/10W	R363	1-216-222-00	METAL GLAZE 10K 5%	1/8W
R207	1-216-298-00	METAL GLAZE 2.2 5%	1/10W	R364	1-216-222-00	METAL GLAZE 10K 5%	1/8W
R301	1-216-077-00	METAL GLAZE 15K 5%	1/10W	R399	1-216-037-00	METAL GLAZE 330 5%	1/10W
R302	1-216-033-00	METAL GLAZE 220 5%	1/10W (KV-M1400K/KV-M1401K ONLY)	R402	1-216-172-00	METAL GLAZE 82 5%	1/8W
R303	1-216-033-00	METAL GLAZE 220 5%	1/10W	R403	1-216-023-00	METAL GLAZE 82 5%	1/10W
R304	1-216-033-00	METAL GLAZE 220 5%	1/10W	R404	1-216-023-00	METAL GLAZE 82 5%	1/10W
R305	1-216-033-00	METAL GLAZE 220 5%	1/10W	R405	1-216-023-00	METAL GLAZE 82 5%	1/10W
R306	1-216-059-00	METAL GLAZE 2.7K 5%	1/10W	R406	1-216-226-00	METAL GLAZE 15K 5%	1/8W
R307	1-216-077-00	METAL GLAZE 15K 5%	1/10W	R407	1-216-226-00	METAL GLAZE 15K 5%	1/8W
R308	1-216-033-00	METAL GLAZE 220 5%	1/10W	R408	1-216-091-00	METAL GLAZE 56K 5%	1/10W
R309	1-216-055-00	METAL GLAZE 1.8K 5%	1/10W	R409	1-216-023-00	METAL GLAZE 82 5%	1/10W
R310	1-216-049-00	METAL GLAZE 1K 5%	1/10W	R411	1-216-037-00	METAL GLAZE 330 5%	1/10W
R311	1-216-051-00	METAL GLAZE 1.2K 5%	1/10W	R412	1-216-037-00	METAL GLAZE 330 5%	1/10W
R312	1-216-174-00	METAL GLAZE 100 5%	1/8W	R413	1-216-037-00	METAL GLAZE 330 5%	1/10W
R313	1-216-174-00	METAL GLAZE 100 5%	1/8W	R414	1-216-041-00	METAL GLAZE 470 5%	1/10W
R314	1-216-025-00	METAL GLAZE 100 5%	1/10W	R420	1-216-182-00	METAL GLAZE 220 5%	1/8W
R315	1-216-047-00	METAL GLAZE 820 5%	1/10W	R421	1-216-449-11	METAL OXIDE 56 5%	2W
R316	1-216-089-00	METAL GLAZE 47K 5%	1/10W	R423	1-216-095-00	METAL GLAZE 82K 5%	1/10W
R317	1-216-202-00	METAL GLAZE 1.5K 5%	1/8W	R424	1-216-222-00	METAL GLAZE 10K 5%	1/8W
R318	1-216-089-00	METAL GLAZE 47K 5%	1/10W (KV-M1400K/KV-M1401K ONLY)	R425	1-216-033-00	METAL GLAZE 220 5%	1/10W
R319	1-216-089-00	METAL GLAZE 47K 5%	1/10W	R426	1-216-045-00	METAL GLAZE 680 5%	1/10W
R320	1-216-057-00	METAL GLAZE 2.2K 5%	1/10W	R427	1-216-049-00	METAL GLAZE 1K 5%	1/10W
R321	1-216-023-00	METAL GLAZE 82 5%	1/10W	R428	1-216-073-00	METAL GLAZE 10K 5%	1/10W
R322	1-216-053-00	METAL GLAZE 1.5K 5%	1/10W	R430	1-216-077-00	METAL GLAZE 15K 5%	1/10W
R323	1-216-192-00	METAL GLAZE 560 5%	1/8W	R432	1-249-403-11	CARBON 68 5%	1/4W
R324	1-216-065-00	METAL GLAZE 4.7K 5%	1/10W	R433	1-216-079-00	METAL GLAZE 18K 5%	1/10W
R325	1-249-410-11	CARBON 270 5%	1/4W	R434	1-216-029-00	METAL GLAZE 150 5%	1/10W
R326	1-216-035-00	METAL GLAZE 270 5%	1/10W	R435	1-216-033-00	METAL GLAZE 220 5%	1/10W
R327	1-216-121-00	METAL GLAZE 1M 5%	1/10W	R436	1-216-089-00	METAL GLAZE 47K 5%	1/10W
R328	1-216-001-00	METAL GLAZE 10 5%	1/10W	R437	1-216-085-00	METAL GLAZE 33K 5%	1/10W
R329	1-216-109-00	METAL GLAZE 330K 5%	1/10W	R501	1-216-214-00	METAL GLAZE 4.7K 5%	1/8W
R330	1-216-244-00	METAL GLAZE 82K 5%	1/8W	R502	1-247-743-11	CARBON 220 5%	1/2W
R331	1-216-113-00	METAL GLAZE 470K 5%	1/10W	R503	1-249-437-11	CARBON 47K 5%	1/4W
R332	1-216-270-00	METAL GLAZE 1M 5%	1/8W	R504	1-216-017-00	METAL GLAZE 47 5%	1/10W
R333	1-216-091-00	METAL GLAZE 56K 5%	1/10W	R505	1-216-073-00	METAL GLAZE 10K 5%	1/10W
R334	1-216-067-00	METAL GLAZE 5.6K 5%	1/10W	R507	1-216-350-11	METAL OXIDE 1.2 5%	1W F
R335	1-216-001-00	METAL GLAZE 10 5%	1/10W	R508	1-215-867-00	METAL OXIDE 470 5%	1W
R336	1-216-059-00	METAL GLAZE 2.7K 5%	1/10W	R510	1-216-061-00	METAL GLAZE 3.3K 5%	1/10W
R337	1-216-073-00	METAL GLAZE 10K 5%	1/10W	R511	1-216-244-00	METAL GLAZE 82K 5%	1/8W
R338	1-216-073-00	METAL GLAZE 10K 5%	1/10W	R512	1-216-089-00	METAL GLAZE 47K 5%	1/10W
R341	1-216-061-00	METAL GLAZE 3.3K 5%	1/10W	R513	1-216-053-00	METAL GLAZE 1.5K 5%	1/10W
R342	1-216-041-00	METAL GLAZE 470 5%	1/10W	R514	1-216-051-00	METAL GLAZE 1.2K 5%	1/10W
R343	1-216-031-00	METAL GLAZE 180 5%	1/10W (KV-M1400K/KV-M1401K ONLY)	R515	1-216-683-11	METAL CHIP 22K 0.50%	1/10W
R346	1-216-037-00	METAL GLAZE 330 5%	1/10W	R516	1-216-095-00	METAL GLAZE 82K 5%	1/10W
R347	1-216-089-00	METAL GLAZE 47K 5%	1/10W	R517	1-216-031-00	METAL GLAZE 180 5%	1/10W
R348	1-216-033-00	METAL GLAZE 220 5%	1/10W	R518	1-216-295-00	METAL GLAZE 0 5%	1/10W
R349	1-216-029-00	METAL GLAZE 150 5%	1/10W	R519	1-216-049-00	METAL GLAZE 1K 5%	1/10W
R350	1-216-041-00	METAL GLAZE 470 5%	1/10W	R520	1-216-258-00	METAL GLAZE 330K 5%	1/8W
R351	1-216-043-00	METAL GLAZE 560 5%	1/10W	R521	1-216-053-00	METAL GLAZE 1.5K 5%	1/10W
R352	1-216-039-00	METAL GLAZE 390 5%	1/10W	R522	1-215-863-11	METAL OXIDE 100 5%	1W
R353	1-249-438-11	CARBON 56K 5%	1/4W	R523	1-247-754-11	CARBON 1.5K 5%	1/2W
				R524	1-216-099-00	METAL GLAZE 120K 5%	1/10W
				R525	1-216-065-00	METAL GLAZE 4.7K 5%	1/10W
				R527	1-215-869-11	METAL OXIDE 1K 5%	1W
				R532	1-216-081-00	METAL GLAZE 22K 5%	1/10W

The components identified by shading and marked Δ are critical for safety. Replace only with part number specified.

Les composants identifiés par une trame et une marque Δ sont critiques pour la securite. Ne les remplacer que par une piece portant le numero specifie.

A KV-M1400K / M1401K
KV-M1400D / M1401D

A KV-M1400B

REF.NO.	PART NO.	DESCRIPTION	REMARK
R533	1-216-133-00	METAL GLAZE 3.3M 5%	1/10W
R534	1-216-069-00	METAL GLAZE 6.8K 5%	1/10W
R535	1-216-107-00	METAL GLAZE 270K 5%	1/10W
R539	1-216-049-00	METAL GLAZE 1K 5%	1/10W
R542	1-216-025-00	METAL GLAZE 100 5%	1/10W
R543	1-249-408-11	CARBON 180 5%	1/4W
R545	1-216-278-00	METAL GLAZE 2.2M 5%	1/8W
R548	1-216-049-00	METAL GLAZE 1K 5%	1/10W
R601	Δ 1-205-909-11	WIREWOUND 3.3 5%	10W
R602	1-214-923-00	CARBON 270K 5%	1/2W
R603	1-215-903-11	METAL OXIDE 68K 5%	2W
R604	1-247-752-11	CARBON 1K 5%	1/2W
R606	1-212-877-11	FUSIBLE 68 5%	1/4W
R608	1-215-884-11	METAL OXIDE 47 5%	2W
R609	1-207-905-00	WIREWOUND 0.27 10%	2W
R611	1-214-915-00	CARBON 120K 5%	1/2W
R612	1-217-137-11	FUSIBLE 0.33 5%	1/4W
R613	1-217-811-11	FUSIBLE 0.47 5%	1/4W
R614	1-216-037-00	METAL GLAZE 330 5%	1/10W
R615	1-216-013-00	METAL GLAZE 33 5%	1/10W
R617	1-216-354-11	METAL OXIDE 2.7 5%	1W F
R620	1-216-465-11	METAL OXIDE 27K 5%	2W
R621	1-216-465-11	METAL OXIDE 27K 5%	2W
R626	Δ 1-216-238-00	METAL GLAZE 47K 5%	1/8W (KV-M1400D/KV-M1401D ONLY)
R627	Δ 1-216-238-00	METAL GLAZE 47K 5%	1/8W (KV-M1400D/KV-M1401D ONLY)
R628	1-218-265-11	METAL GLAZE 8.2M 5%	1W
R629	1-213-096-00	FUSIBLE 330 5%	1W (KV-M1400D/KV-M1401D ONLY)
R801	1-217-778-11	FUSIBLE 1K 5%	1W F
R802	1-217-826-11	FUSIBLE 10K 5%	1/4W
R803	1-216-355-11	METAL OXIDE 3.3 5%	1W F
R804	1-216-013-00	METAL GLAZE 33 5%	1/10W
R805	1-216-065-00	METAL GLAZE 4.7K 5%	1/10W
R806	1-216-049-00	METAL GLAZE 1K 5%	1/10W
R807	1-216-069-00	METAL GLAZE 6.8K 5%	1/10W
R808	1-216-091-00	METAL GLAZE 56K 5%	1/10W
R809	1-216-083-00	METAL GLAZE 27K 5%	1/10W
R810	1-216-095-00	METAL GLAZE 82K 5%	1/10W
R811	1-216-099-00	METAL GLAZE 120K 5%	1/10W
R812	1-217-778-11	FUSIBLE 1K 5%	1W F
R813	1-212-877-11	FUSIBLE 68 5%	1/4W
R814	1-217-820-11	FUSIBLE 3.3K 5%	1/4W
R816	1-247-889-00	CARBON 270K 5%	1/4W
R817	1-216-071-00	METAL GLAZE 8.2K 5%	1/10W
R818	1-202-830-00	SOLID 10K 10%	1/2W
R819	1-217-811-11	FUSIBLE 0.47 5%	1/4W
R820	1-217-811-11	FUSIBLE 0.47 5%	1/4W
R821	1-216-059-00	METAL GLAZE 2.7K 5%	1/10W
R822	1-216-204-00	METAL GLAZE 1.8K 5%	1/8W
R824	1-215-863-11	METAL OXIDE 100 5%	1W F
R826	1-216-025-00	METAL GLAZE 100 5%	1/10W
R827	1-216-081-00	METAL GLAZE 22K 5%	1/10W
R850	1-215-882-00	METAL OXIDE 22 5%	2W F
R851	1-247-895-00	CARBON 470K 5%	1/4W
<VARIABLE RESISTOR>			
RV001	1-241-627-11	RES. ADJ, CARBON 1K	
RV331	1-241-627-11	RES. ADJ, CARBON 1K	
RV501	1-241-630-11	RES. ADJ, CARBON 10K	

REF.NO.	PART NO.	DESCRIPTION	REMARK
RV502	1-226-703-11	RES, ADJ, METAL GLAZE 10K	
RV503	1-238-019-11	RES, ADJ, CARBON 47K	
RV504	1-238-019-11	RES, ADJ, CARBON 47K	
RV505	1-238-009-11	RES, ADJ, CARBON 220	
RV801	1-238-019-11	RES, ADJ, CARBON 47K	
<SWITCH>			
S001	1-571-532-21	SWITCH, TACTIL	
S002	1-571-532-21	SWITCH, TACTIL	
S003	1-571-532-21	SWITCH, TACTIL	
S601	Δ 1-571-433-12	SWITCH, PUSH (AC POWER)	
<SPARK GAP>			
SG801	1-519-422-11	GAP, SPARK	
<TRANSFORMER>			
T601	Δ 1-450-217-22	S.R.T	
T603	Δ 1-421-776-11	LFT	
T604	Δ 1-424-078-11	TRANSFORMER, TRIGGER PULSE	
T605	Δ 1-424-391-11	TRANSFORMER, LINE FILTER	
T801	1-437-090-00	HDT	
T802	Δ 1-439-432-11	TRANSFORMER ASSY, FLYBACK UX-1623	
<THERMISTOR>			
THP601	Δ 1-806-165-12	THERMISTOR (POSITIVE)	
<TUNER>			
TU101	1-465-541-11	TUNER (BT-3C)	(M1400K/M1401K)
	1-693-093-11	TUNER (BT-3C421)	(M1400D/M1401D)
<CRYSTAL>			
X001	1-577-619-11	VIBRATOR, CRYSTAL	
X331	1-567-307-11	OSCILLATOR, CRYSTAL	(KV-M1400K;KV-M1401K ONLY)
X332	1-567-131-00	OSCILLATOR, CRYSTAL	

	*A-1632-125-A	A BOARD, COMPLETE	(M1400B)

TP15	*1-535-084-00	1P TERMINAL PIN	
	*4-200-399-11	SPACER, IC	
<CAPACITOR>			
C001	1-126-101-11	ELECT 100MF	20% 16V
C002	1-106-220-00	MYLAR 0.1MF	10% 100V
C003	1-163-031-11	CERAMIC CHIP 0.01MF	50V
C004	1-123-382-00	ELECT 3.3MF	20% 50V
C005	1-126-103-11	ELECT 470MF	20% 16V
C006	1-163-117-00	CERAMIC CHIP 100PF	5% 50V
C007	1-124-907-11	ELECT 10MF	20% 50V
C009	1-124-907-11	ELECT 10MF	20% 50V
C010	1-163-117-00	CERAMIC CHIP 100PF	5% 50V
C012	1-126-233-11	ELECT 22MF	20% 50V
C018	1-163-031-11	CERAMIC CHIP 0.01MF	50V
C020	1-124-903-11	ELECT 1MF	20% 50V
C021	1-124-907-11	ELECT 10MF	20% 50V
C023	1-124-907-11	ELECT 10MF	20% 50V
C024	1-124-907-11	ELECT 10MF	20% 50V

A KV-M1400B

REF.NO.	PART NO.	DESCRIPTION	REMARK
C025	1-124-916-11	ELECT 22MF	20% 50V
C026	1-124-903-11	ELECT 1MF	20% 50V
C030	1-124-903-11	ELECT 1MF	20% 50V
C037	1-163-034-00	CERAMIC CHIP 0.033MF	50V
C038	1-163-009-11	CERAMIC CHIP 0.001MF	10% 50V
C039	1-163-117-00	CERAMIC CHIP 100PF	5% 50V
C041	1-124-478-11	ELECT 100MF	20% 25V
C055	1-163-075-00	CERAMIC CHIP 0.047MF	50V
C058	1-162-623-11	CERAMIC CHIP 0.1MF	10% 25V
C059	1-163-031-11	CERAMIC CHIP 0.01MF	50V
C062	1-126-101-11	ELECT 100MF	20% 16V
C063	1-163-017-00	CERAMIC CHIP 0.0047MF	10% 50V
C101	1-124-907-11	ELECT 10MF	20% 50V
C102	1-124-910-11	ELECT 47MF	20% 50V
C103	1-163-105-00	CERAMIC CHIP 33PF	5% 50V
C104	1-164-665-11	CERAMIC CHIP 0.039MF	10% 50V
C105	1-164-665-11	CERAMIC CHIP 0.039MF	10% 50V
C107	1-124-477-11	ELECT 47MF	20% 16V
C108	1-124-916-11	ELECT 22MF	20% 50V
C109	1-163-031-11	CERAMIC CHIP 0.01MF	50V
C110	1-124-927-11	ELECT 4.7MF	20% 50V
C111	1-124-907-11	ELECT 10MF	20% 50V
C112	1-163-119-00	CERAMIC CHIP 120PF	5% 50V
C114	1-163-127-00	CERAMIC CHIP 270PF	5% 50V
C115	1-163-031-11	CERAMIC CHIP 0.01MF	50V
C117	1-163-017-00	CERAMIC CHIP 0.0047MF	10% 50V
C118	1-163-017-00	CERAMIC CHIP 0.0047MF	10% 50V
C119	1-163-017-00	CERAMIC CHIP 0.0047MF	10% 50V
C120	1-163-173-00	CERAMIC CHIP 47PF	5% 50V
C121	1-163-029-11	CERAMIC CHIP 0.0047MF	50V
C122	1-163-029-11	CERAMIC CHIP 0.0047MF	50V
C123	1-163-117-00	CERAMIC CHIP 100PF	5% 50V
C125	1-124-917-11	ELECT 33MF	20% 50V
C126	1-124-925-11	ELECT 2.2MF	20% 50V
C128	1-163-025-11	CERAMIC CHIP 0.001MF	50V
C129	1-136-171-00	FILM 0.33MF	5% 50V
C130	1-136-171-00	FILM 0.33MF	5% 50V
C131	1-164-232-11	CERAMIC CHIP 0.01MF	10% 50V
C132	1-163-029-11	CERAMIC CHIP 0.0047MF	50V
C133	1-164-232-11	CERAMIC CHIP 0.01MF	10% 50V
C134	1-136-562-11	MYLAR 0.0082MF	10% 400V
C135	1-163-033-00	CERAMIC CHIP 0.022MF	50V
C136	1-163-033-00	CERAMIC CHIP 0.022MF	50V
C139	1-164-232-11	CERAMIC CHIP 0.01MF	10% 50V
C140	1-163-017-00	CERAMIC CHIP 0.0047MF	10% 50V
C141	1-163-017-00	CERAMIC CHIP 0.0047MF	10% 50V
C142	1-163-017-00	CERAMIC CHIP 0.0047MF	10% 50V
C143	1-163-809-11	CERAMIC CHIP 0.047MF	10% 25V
C144	1-163-017-00	CERAMIC CHIP 0.0047MF	10% 50V
C145	1-163-809-11	CERAMIC CHIP 0.047MF	10% 25V
C146	1-163-809-11	CERAMIC CHIP 0.047MF	10% 25V
C147	1-163-809-11	CERAMIC CHIP 0.047MF	10% 25V
C148	1-164-665-11	CERAMIC CHIP 0.039MF	10% 50V
C149	1-124-119-00	ELECT 330MF	20% 16V
C151	1-124-925-11	ELECT 2.2MF	20% 50V
C154	1-164-232-11	CERAMIC CHIP 0.01MF	10% 50V
C155	1-216-266-00	METAL GLAZE 680K 5%	1/8W
C156	1-163-215-00	CERAMIC CHIP 0.0027MF	5% 50V
C157	1-124-910-11	ELECT 47MF	20% 50V
C161	1-163-125-00	CERAMIC CHIP 220PF	5% 50V

REF.NO.	PART NO.	DESCRIPTION	REMARK
C163	1-164-232-11	CERAMIC CHIP 0.01MF	10% 50V
C201	1-124-916-11	ELECT 22MF	20% 50V
C202	1-124-925-11	ELECT 2.2MF	20% 50V
C203	1-163-009-11	CERAMIC CHIP 0.001MF	10% 50V
C204	1-124-480-11	ELECT 470MF	20% 25V
C206	1-163-011-11	CERAMIC CHIP 0.0015MF	10% 50V
C207	1-124-925-11	ELECT 2.2MF	20% 50V
C208	1-126-104-11	ELECT 470MF	20% 35V
C209	1-124-910-11	ELECT 47MF	20% 50V
C210	1-106-228-00	MYLAR 0.22MF	10% 100V
C302	1-163-059-00	CERAMIC CHIP 0.01MF	50V
C303	1-163-059-00	CERAMIC CHIP 0.01MF	50V
C304	1-163-038-00	CERAMIC CHIP 0.1MF	25V
C305	1-124-910-11	ELECT 47MF	20% 50V
C306	1-106-220-00	MYLAR 0.1MF	10% 100V
C307	1-163-038-00	CERAMIC CHIP 0.1MF	25V
C308	1-124-910-11	ELECT 47MF	20% 50V
C309	1-163-099-00	CERAMIC CHIP 18PF	5% 50V
C311	1-163-133-00	CERAMIC CHIP 470PF	5% 50V
C312	1-163-121-00	CERAMIC CHIP 150PF	5% 50V
C313	1-163-105-00	CERAMIC CHIP 33PF	5% 50V
C314	1-163-103-00	CERAMIC CHIP 27PF	5% 50V
C316	1-163-377-11	CERAMIC CHIP 100PF	5% 50V
C317	1-163-093-00	CERAMIC CHIP 10PF	5% 50V
C318	1-164-232-11	CERAMIC CHIP 0.01MF	10% 50V
C319	1-163-038-00	CERAMIC CHIP 0.1MF	25V
C321	1-163-038-00	CERAMIC CHIP 0.1MF	25V
C323	1-163-055-00	CERAMIC CHIP 0.0047MF	10% 50V
C329	1-131-367-00	TANTALUM 22MF	10% 16V
C330	1-163-117-00	CERAMIC CHIP 100PF	5% 50V
C331	1-124-927-11	ELECT 4.7MF	20% 50V
C332	1-130-783-00	MYLAR 0.33MF	10% 100V
C333	1-163-037-11	CERAMIC CHIP 0.022MF	10% 25V
C334	1-163-063-00	CERAMIC CHIP 0.022MF	10% 50V
C335	1-163-063-00	CERAMIC CHIP 0.022MF	10% 50V
C336	1-163-119-00	CERAMIC CHIP 120PF	5% 50V
C337	1-130-834-00	MYLAR 1MF	10% 63V
C338	1-106-220-00	MYLAR 0.1MF	10% 100V
C339	1-106-220-00	MYLAR 0.1MF	10% 100V
C340	1-162-568-11	CERAMIC CHIP 0.33MF	10% 16V
C341	1-130-783-00	MYLAR 0.33MF	10% 100V
C343	1-106-383-00	MYLAR 0.047MF	10% 100V
C344	1-130-783-00	MYLAR 0.33MF	10% 100V
C345	1-163-187-00	CERAMIC CHIP 180PF	5% 50V
C346	1-163-033-00	CERAMIC CHIP 0.022MF	50V
C347	1-163-037-11	CERAMIC CHIP 0.022MF	10% 25V
C348	1-163-037-11	CERAMIC CHIP 0.022MF	10% 25V
C349	1-163-037-11	CERAMIC CHIP 0.022MF	10% 25V
C352	1-106-375-12	MYLAR 0.022MF	10% 250V
C353	1-163-037-11	CERAMIC CHIP 0.022MF	10% 25V
C354	1-163-037-11	CERAMIC CHIP 0.022MF	10% 25V
C355	1-163-037-11	CERAMIC CHIP 0.022MF	10% 25V
C356	1-163-237-11	CERAMIC CHIP 27PF	5% 50V
C357	1-163-031-11	CERAMIC CHIP 0.01MF	50V
C358	1-124-556-11	ELECT 2200MF	20% 16V
C359	1-163-125-00	CERAMIC CHIP 220PF	5% 50V
C360	1-124-903-11	ELECT 1MF	20% 50V
C361	1-163-237-11	CERAMIC CHIP 27PF	5% 50V
C367	1-163-031-11	CERAMIC CHIP 0.01MF	50V
C370	1-124-916-11	ELECT 22MF	20% 50V

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A KV-M1400B

REF.NO.	PART NO.	DESCRIPTION	REMARK	REF.NO.	PART NO.	DESCRIPTION	REMARK
C388	1-106-220-00	MYLAR 0.1MF	10% 100V	C621	Δ 1-136-517-11	FILM 0.22MF	20% 300V
C401	1-124-910-11	ELECT 47MF	20% 50V	C623	Δ 1-164-246-61	CERAMIC 0.0022MF	20% 400V
C403	1-163-133-00	CERAMIC CHIP 470PF	5% 50V	C624	1-161-754-00	CERAMIC 0.001MF	10% 2KV
C404	1-163-031-11	CERAMIC CHIP 0.01MF	50V	C633	Δ 1-164-246-61	CERAMIC 0.0022MF	20% 400V
C430	1-164-336-11	CERAMIC CHIP 0.33MF	25V	C801	1-136-559-11	MYLAR 0.0047MF	10% 400V
C431	1-124-910-11	ELECT 47MF	20% 50V	C802	1-102-212-00	CERAMIC 820PF	10% 500V
C432	1-163-031-11	CERAMIC CHIP 0.01MF	50V	C803	1-102-244-00	CERAMIC 220PF	10% 500V
C433	1-124-916-11	ELECT 22MF	20% 25V	C804	1-126-101-11	ELECT 100MF	20% 16V
C434	1-163-031-11	CERAMIC CHIP 0.01MF	50V	C805	1-136-076-00	FILM 0.0085MF	3% 2KV
C475	1-124-916-11	ELECT 22MF	20% 50V	C806	1-106-389-00	MYLAR 0.082MF	10% 200V
C476	1-108-702-11	MYLAR 0.068MF	10% 100V	C807	1-162-116-00	CERAMIC 680PF	10% 2KV
C490	1-124-910-11	ELECT 47MF	20% 50V	C808	1-136-932-11	FILM 0.82MF	5% 100V
C499	1-163-205-00	CERAMIC CHIP 0.001MF	10% 50V	C809	1-106-367-00	MYLAR 0.01MF	10% 400V
C501	1-163-181-00	CERAMIC CHIP 100PF	5% 50V	C811	1-136-540-11	FILM 0.82MF	5% 160V
C502	1-163-005-11	CERAMIC CHIP 470PF	10% 50V	C812	1-124-634-11	ELECT 1MF	20% 250V
C503	1-163-181-00	CERAMIC CHIP 100PF	5% 50V	C813	1-163-009-11	CERAMIC CHIP 0.001MF	10% 50V
C504	1-124-122-11	ELECT 100MF	20% 50V	C814	1-123-932-00	ELECT 4.7MF	20% 160V
C505	1-124-916-11	ELECT 22MF	20% 50V	C815	1-124-916-11	ELECT 22MF	20% 50V
C506	1-106-228-00	MYLAR 0.22MF	10% 100V	C816	1-102-228-00	CERAMIC 470PF	10% 500V
C507	1-124-557-11	ELECT 1000MF	20% 25V	C817	1-123-948-00	ELECT 22MF	20% 250V
C508	1-163-117-00	CERAMIC CHIP 100PF	5% 50V	C818	1-106-375-12	MYLAR 0.022MF	10% 250V
C509	1-162-568-11	CERAMIC CHIP 0.33MF	10% 16V	C819	1-162-114-00	CERAMIC 0.0047MF	2KV
C510	1-163-081-00	CERAMIC CHIP 0.22MF	25V	C820	1-162-318-11	CERAMIC 0.001MF	10% 500V
C511	1-163-117-00	CERAMIC CHIP 100PF	5% 50V	C821	1-126-101-11	ELECT 100MF	20% 16V
C512	1-108-702-11	MYLAR 0.068MF	10% 100V	C822	1-162-318-11	CERAMIC 0.001MF	10% 500V
C513	1-124-927-11	ELECT 4.7MF	20% 50V	C823	1-126-233-11	ELECT 22MF	20% 50V
C514	1-136-298-00	FILM 0.0033MF	5% 100V	C824	1-124-913-11	ELECT 470MF	20% 50V
C515	1-163-035-00	CERAMIC CHIP 0.047MF	50V	C825	1-106-367-00	MYLAR 0.01MF	10% 400V
C516	1-163-113-00	CERAMIC CHIP 68PF	5% 50V	C840	1-124-902-00	ELECT 0.47MF	20% 50V
C517	1-163-033-00	CERAMIC CHIP 0.022MF	50V			<FILTER>	
C520	1-163-033-00	CERAMIC CHIP 0.022MF	50V	CD101	1-579-110-11	DISCRIMINATOR, CERAMIC	
C521	1-131-381-00	TANTALUM 47MF	10% 10V	CF501	1-409-430-11	TRAP, CERAMIC	
C522	1-163-029-11	CERAMIC CHIP 0.0047MF	50V	SWF101	1-579-273-11	FILTER, SURFACE WAVE	
C523	1-163-029-11	CERAMIC CHIP 0.0047MF	50V	SWF102	1-404-711-11	SAWF	
C524	1-106-228-00	MYLAR 0.22MF	10% 100V	SWF103	1-404-712-11	SAWF	
C525	1-106-375-12	MYLAR 0.022MF	10% 250V	XF501	1-527-840-00	FILTER, CERAMIC	
C526	1-124-910-11	ELECT 47MF	20% 50V			<CONNECTOR>	
C527	1-163-017-00	CERAMIC CHIP 0.0047MF	10% 50V	CNA21	*1-560-290-00	PLUG, CONNECTOR (2.5MM PITCH)	
C528	1-163-017-00	CERAMIC CHIP 0.0047MF	10% 50V	CNA22	*1-568-878-51	PIN, CONNECTOR 3P	
C529	1-163-117-00	CERAMIC CHIP 100PF	5% 50V	CNA61	Δ *1-508-765-11	PIN, CONNECTOR (5MM PITCH) 3P	
C530	1-163-197-00	CERAMIC CHIP 470PF	5% 50V	CNA62	Δ *1-580-844-11	PIN, CONNECTOR (POWER)	
C531	1-163-121-00	CERAMIC CHIP 150PF	5% 50V	CNA64	*1-508-784-00	PIN, CONNECTOR (5MM PITCH) 1P	
C532	1-163-117-00	CERAMIC CHIP 100PF	5% 50V	CNA81	*1-508-768-00	PIN, CONNECTOR (5MM PITCH) 6P	
C535	1-163-029-11	CERAMIC CHIP 0.0047MF	50V	CNA82	*1-580-798-11	CONNECTOR PIN (DY) 6P	
C536	1-124-927-11	ELECT 4.7MF	20% 50V	CNA83	*1-508-765-00	PIN, CONNECTOR (5MM PITCH) 3P	
C537	1-163-038-00	CERAMIC CHIP 0.1MF	25V			<TRIMMER>	
C538	1-124-282-00	ELECT 22MF	20% 16V	CT332	1-141-418-11	CAP, ADJ	
C540	1-163-111-00	CERAMIC CHIP 56PF	5% 50V			<DIODE>	
C601	Δ 1-161-964-61	CERAMIC 0.0047MF	250V	D002	8-719-920-55	DIODE SPR-54MW	
C602	Δ 1-162-964-61	CERAMIC 0.0047MF	250V		*4-200-407-01	HOLDER, LED D002	
C603	1-162-599-12	CERAMIC 0.0047MF	250V	D004	8-719-104-34	DIODE 1S2836	
C604	1-125-318-00	ELECT(BLOCK) 220MF	20% 400V	D006	8-719-400-18	DIODE MA152WK	
C606	1-104-728-11	FILM 0.047MF	10% 630V	D007	8-719-400-18	DIODE MA152WK	
C607	1-106-367-00	MYLAR 0.01MF	10% 400V	D008	8-719-105-82	DIODE RD5.1M-B2	
C608	1-161-753-00	CERAMIC 470PF	10% 3KV	D009	8-719-105-82	DIODE RD5.1M-B2	
C609	1-124-347-00	ELECT 100MF	20% 160V				
C610	1-124-557-11	ELECT 1000MF	20% 25V				
C612	1-102-228-00	CERAMIC 470PF	10% 500V				
C614	1-126-101-11	ELECT 100MF	20% 16V				
C618	1-124-916-11	ELECT 22MF	20% 50V				

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REF.NO.	PART NO.	DESCRIPTION	REMARK
D011	8-719-911-19	DIODE 1SS119	
D020	8-719-911-19	DIODE 1SS119	
D101	8-719-929-08	DIODE HZS7.5NB3	
D102	8-719-929-08	DIODE HZS7.5NB3	
D103	8-719-929-08	DIODE HZS7.5NB3	
D105	8-719-400-18	DIODE MA152WK	
D110	8-719-930-33	DIODE GL-3PR3	
D301	8-719-104-34	DIODE 1S2836	
D302	8-719-800-76	DIODE 1SS226	
D303	8-719-104-34	DIODE 1S2836	
D305	8-719-800-76	DIODE 1SS226	
D306	8-719-400-18	DIODE MA152WK	
D313	8-719-800-76	DIODE 1SS226	
D321	8-719-109-89	DIODE RD5.6ESE2	
D324	8-719-104-34	DIODE 1S2836	
D333	8-719-911-19	DIODE 1SS119	
D334	8-719-104-34	DIODE 1S2836	
D402	8-719-109-97	DIODE RD6.8ESE2	
D403	8-719-109-97	DIODE RD6.8ESE2	
D404	8-719-109-97	DIODE RD6.8ESE2	
D405	8-719-929-12	DIODE HZS8.2NB3	
D406	8-719-929-12	DIODE HZS8.2NB3	
D411	8-719-109-97	DIODE RD6.8ESE2	
D412	8-719-010-34	DIODE UZ-4.7BSC	
D417	8-719-104-34	DIODE 1S2836	
D418	8-719-104-34	DIODE 1S2836	
D426	8-719-109-96	DIODE RD6.8ESE1	
D427	8-719-911-19	DIODE 1SS119	
D450	8-719-109-97	DIODE RD6.8ESE2	
D501	8-719-950-57	DIODE BYD33G	
D503	8-719-911-19	DIODE 1SS119	
D504	8-719-400-18	DIODE MA152WK	
D511	8-719-903-27	DIODE 1SS168	
D519	8-719-400-18	DIODE MA152WK	
D601	8-719-311-72	DIODE RBV-406H-01	
D602	8-719-976-64	DIODE RGP02-17	
D603	8-719-908-03	DIODE GP08D	
D604	8-719-979-85	DIODE BGP20G	
D605	8-719-950-57	DIODE BYD33G	
D606	8-719-980-78	DIODE ERA83-006	
D607	8-719-950-57	DIODE BYD33G	
D608	8-719-950-57	DIODE BYD33G	
D609	8-719-908-03	DIODE GP08D	
D610	8-719-936-83	DIODE GP08D	
D611	8-719-303-49	DIODE R2M	
D801	8-719-945-80	DIODE ERC06-15S	
D802	8-719-979-85	DIODE BGP20G	
D803	8-719-950-57	DIODE BYD33G	
D805	8-719-950-57	DIODE BYD33G	
D806	8-719-964-64	DIODE RGP02-17	
D807	8-719-950-57	DIODE BYD33G	
D808	8-719-950-57	DIODE BYD33G	
D809	8-719-400-18	DIODE MA152WK	
D810	8-719-908-03	DIODE GP08D	
D811	8-719-908-03	DIODE GP08D	
D820	8-719-911-19	DIODE 1SS119	

REF.NO.	PART NO.	DESCRIPTION	REMARK
<DELAY LINE>			
DL301	1-236-062-11	MODULE, Y DELAY LINE	
<FUSE>			
F601	Δ 1-576-231-21	FUSE (H.B.C.) 4A/250V	
	4-201-057-01	COVER, FUSE; F601	
	1-533-230-12	HOLDER, FUSE; F601	
<IC>			
IC001	8-759-062-07	IC PCA84C840P/016	
IC002	8-759-043-86	IC ST24C02AB1	
IC003	8-741-139-80	IC BX-1398	
IC004	8-759-805-37	IC L78LR05D-MA	
IC005	8-759-157-40	DIODE UPC574J	
IC101	8-759-521-32	IC TDA3843-V3	
IC102	8-759-044-41	IC TDA3827/V3	
IC201	8-759-502-74	IC TDA7245	
IC301	8-759-505-39	IC TDA4660/V2	
IC302	8-759-512-04	IC TDA3505-V1	
IC331	8-759-521-22	IC TDA4650/V4	
IC501	8-759-113-05	IC UPC1488H	
	*4-389-343-11	SPRING, IC501	
IC502	8-759-515-72	IC TDA8304	
IC601	8-749-901-65	IC STR54041	
	*4-368-683-11	SPRING, TRANSISTOR IC601	
IC801	8-759-945-58	IC RC4558P	
IC802	8-759-604-39	IC L78M12L	
	*4-389-343-11	SPRING, IC802	
<JACK>			
J401	1-695-551-11	SOCKET 21P	
<COIL>			
L001	1-408-409-00	INDUCTOR	10UH
L102	1-408-409-00	INDUCTOR	10UH
L103	1-408-399-00	INDUCTOR	1.5UH
L104	1-408-399-00	INDUCTOR	1.5UH
L106	1-408-415-00	INDUCTOR	33UH
L107	1-408-410-00	INDUCTOR	12UH
L110	1-408-409-00	INDUCTOR	10UH
L301	1-408-409-00	INDUCTOR	10UH
L302	1-408-419-00	INDUCTOR	68UH
L303	1-408-425-00	INDUCTOR	220UH
L331	1-404-554-11	COIL	
L406	1-408-417-00	INDUCTOR	47UH
L501	1-404-558-11	COIL	
L502	1-408-406-00	INDUCTOR	5.6UH
L504	1-404-556-11	COIL	
L506	1-408-411-00	INDUCTOR	15UH
L801	1-407-365-00	COIL, CHOKE	
L802	1-420-872-00	COIL, AIR CORE	
L804	1-459-856-11	COIL, FERRITE	
L805	1-408-236-00	INDUCTOR	2.7MMH
L806	1-459-756-12	COIL, HORIZONTAL LINEARITY	
L807	1-410-067-21	INDUCTOR	4.7MMH
L808	1-408-226-00	INDUCTOR	82UH
LV301	1-404-554-11	COIL	

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A KV-M1400B

REF.NO.	PART NO.	DESCRIPTION	REMARK	REF.NO.	PART NO.	DESCRIPTION	REMARK
		<IC LINK>					
PS801	Δ 1-532-679-00	LINK, IC (ICP-N15) 0.6A		JR010	1-216-295-00	METAL GLAZE 0 5% 1/10W	
		<TRANSISTOR>		JR011	1-216-295-00	METAL GLAZE 0 5% 1/10W	
Q001	8-729-230-49	TRANSISTOR 2SC2712-YG		JR012	1-216-295-00	METAL GLAZE 0 5% 1/10W	
Q003	8-729-901-01	TRANSISTOR DTC144EK		JR015	1-216-295-00	METAL GLAZE 0 5% 1/10W	
Q004	8-729-230-49	TRANSISTOR 2SC2712-YG		JR016	1-216-295-00	METAL GLAZE 0 5% 1/10W	
Q005	8-729-923-54	TRANSISTOR DTA143TK		JR017	1-216-295-00	METAL GLAZE 0 5% 1/10W	
Q006	8-729-922-66	TRANSISTOR 2SC2410SN		JR018	1-216-295-00	METAL GLAZE 0 5% 1/10W	
Q007	8-729-230-49	TRANSISTOR 2SC2712-YG		JR019	1-216-295-00	METAL GLAZE 0 5% 1/10W	
Q015	8-729-230-49	TRANSISTOR 2SC2712-YG		JR020	1-216-295-00	METAL GLAZE 0 5% 1/10W	
Q016	8-729-901-47	TRANSISTOR DTA143EK		JR021	1-216-295-00	METAL GLAZE 0 5% 1/10W	
Q017	8-729-216-22	TRANSISTOR 2SA1162G		JR022	1-216-295-00	METAL GLAZE 0 5% 1/10W	
Q019	8-729-901-06	TRANSISTOR DTA144EK		JR023	1-216-295-00	METAL GLAZE 0 5% 1/10W	
Q020	8-729-901-00	TRANSISTOR DTC124EK		JR026	1-216-295-00	METAL GLAZE 0 5% 1/10W	
Q101	8-729-901-47	TRANSISTOR DTA143EK		JR028	1-216-295-00	METAL GLAZE 0 5% 1/10W	
Q102	8-729-901-47	TRANSISTOR DTA143EK		JR029	1-216-295-00	METAL GLAZE 0 5% 1/10W	
Q103	8-729-901-47	TRANSISTOR DTA143EK		JR034	1-216-295-00	METAL GLAZE 0 5% 1/10W	
Q104	8-729-230-49	TRANSISTOR 2SC2712-YG		JR035	1-216-295-00	METAL GLAZE 0 5% 1/10W	
Q105	8-729-901-01	TRANSISTOR DTC144EK		JR036	1-216-295-00	METAL GLAZE 0 5% 1/10W	
Q106	8-729-230-49	TRANSISTOR 2SC2712-YG		JR037	1-216-295-00	METAL GLAZE 0 5% 1/10W	
Q107	8-729-216-22	TRANSISTOR 2SA1162G		JR038	1-216-295-00	METAL GLAZE 0 5% 1/10W	
Q108	8-729-907-06	TRANSISTOR BF199-AMMO		JR039	1-216-295-00	METAL GLAZE 0 5% 1/10W	
Q109	8-729-902-99	TRANSISTOR DTC114TK		JR040	1-216-295-00	METAL GLAZE 0 5% 1/10W	
Q110	8-729-230-49	TRANSISTOR 2SC2712-YG		JR041	1-216-295-00	METAL GLAZE 0 5% 1/10W	
Q111	8-729-900-53	TRANSISTOR DTC114EK		JR042	1-216-295-00	METAL GLAZE 0 5% 1/10W	
Q112	8-729-230-49	TRANSISTOR 2SC2712-YG		JR044	1-216-295-00	METAL GLAZE 0 5% 1/10W	
Q113	8-729-901-00	TRANSISTOR DTC124EK		JR060	1-216-295-00	METAL GLAZE 0 5% 1/10W	
Q114	8-729-901-00	TRANSISTOR DTC124EK		JR099	1-216-295-00	METAL GLAZE 0 5% 1/10W	
Q115	8-729-901-00	TRANSISTOR DTC124EK		JR101	1-216-296-00	METAL GLAZE 0 5% 1/8W	
Q123	8-729-230-49	TRANSISTOR 2SC2712-YG		JR102	1-216-296-00	METAL GLAZE 0 5% 1/8W	
Q140	8-729-907-06	TRANSISTOR BF199-AMMO		JR103	1-216-296-00	METAL GLAZE 0 5% 1/8W	
Q141	8-729-014-99	TRANSISTOR BF959-AMMO		JR104	1-216-296-00	METAL GLAZE 0 5% 1/8W	
Q302	8-729-230-49	TRANSISTOR 2SC2712-YG		JR105	1-216-296-00	METAL GLAZE 0 5% 1/8W	
Q303	8-729-230-49	TRANSISTOR 2SC2712-YG		JR106	1-216-296-00	METAL GLAZE 0 5% 1/8W	
Q304	8-729-230-49	TRANSISTOR 2SC2712-YG		JR107	1-216-296-00	METAL GLAZE 0 5% 1/8W	
Q305	8-729-230-49	TRANSISTOR 2SC2712-YG		JR108	1-216-296-00	METAL GLAZE 0 5% 1/8W	
Q307	8-729-216-22	TRANSISTOR 2SA1162G		JR109	1-216-296-00	METAL GLAZE 0 5% 1/8W	
Q308	8-729-015-90	TRANSISTOR 2SD1383K		JR110	1-216-296-00	METAL GLAZE 0 5% 1/8W	
Q310	8-729-230-49	TRANSISTOR 2SC2712-YG		JR111	1-216-296-00	METAL GLAZE 0 5% 1/8W	
Q311	8-729-216-22	TRANSISTOR 2SA1162G		JR117	1-216-296-00	METAL GLAZE 0 5% 1/8W	
Q401	8-729-230-49	TRANSISTOR 2SC2712-YG		JR118	1-216-296-00	METAL GLAZE 0 5% 1/8W	
Q457	8-729-216-22	TRANSISTOR 2SA1162G		JR123	1-216-296-00	METAL GLAZE 0 5% 1/8W	
Q501	8-729-901-00	TRANSISTOR DTC124EK		JR125	1-216-296-00	METAL GLAZE 0 5% 1/8W	
Q502	8-729-901-05	TRANSISTOR DTA124EK		JR126	1-216-296-00	METAL GLAZE 0 5% 1/8W	
Q503	8-729-901-01	TRANSISTOR DTC144EK		JR127	1-216-296-00	METAL GLAZE 0 5% 1/8W	
Q504	8-729-230-49	TRANSISTOR 2SC2712-YG		JR128	1-216-296-00	METAL GLAZE 0 5% 1/8W	
Q505	8-729-216-22	TRANSISTOR 2SA1162G		JR129	1-216-296-00	METAL GLAZE 0 5% 1/8W	
Q601	8-729-906-74	TRANSISTOR BC637-16		JR130	1-216-296-00	METAL GLAZE 0 5% 1/8W	
Q801	8-729-119-80	TRANSISTOR 2SC2688-LK		JR131	1-216-296-00	METAL GLAZE 0 5% 1/8W	
Q802	8-729-925-64	TRANSISTOR BU508AS2		JR133	1-216-296-00	METAL GLAZE 0 5% 1/8W	
Q803	8-729-904-27	TRANSISTOR 2SD1761-E		JR134	1-216-296-00	METAL GLAZE 0 5% 1/8W	
		<RESISTOR>		JR135	1-216-296-00	METAL GLAZE 0 5% 1/8W	
JR003	1-216-295-00	METAL GLAZE 0 5% 1/10W		JR137	1-216-296-00	METAL GLAZE 0 5% 1/8W	
JR004	1-216-295-00	METAL GLAZE 0 5% 1/10W		JR139	1-216-296-00	METAL GLAZE 0 5% 1/8W	
JR005	1-216-295-00	METAL GLAZE 0 5% 1/10W		JR140	1-216-296-00	METAL GLAZE 0 5% 1/8W	
JR006	1-216-295-00	METAL GLAZE 0 5% 1/10W		JR141	1-216-296-00	METAL GLAZE 0 5% 1/8W	
JR009	1-216-295-00	METAL GLAZE 0 5% 1/10W		JR144	1-216-296-00	METAL GLAZE 0 5% 1/8W	
				JR147	1-216-296-00	METAL GLAZE 0 5% 1/8W	
				JR148	1-216-296-00	METAL GLAZE 0 5% 1/8W	
				JR149	1-216-296-00	METAL GLAZE 0 5% 1/8W	
				JR150	1-216-296-00	METAL GLAZE 0 5% 1/8W	

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REF.NO.	PART NO.	DESCRIPTION	REMARK	REF.NO.	PART NO.	DESCRIPTION	REMARK
JR155	1-216-296-00	METAL GLAZE	0 5% 1/8W	R060	1-216-234-00	METAL GLAZE	33K 5% 1/8W
JR182	1-216-296-00	METAL GLAZE	0 5% 1/8W	R061	1-216-079-00	METAL GLAZE	18K 5% 1/10W
JR183	1-216-296-00	METAL GLAZE	0 5% 1/8W	R062	1-216-242-00	METAL GLAZE	68K 5% 1/8W
JR184	1-216-296-00	METAL GLAZE	0 5% 1/8W	R064	1-216-091-00	METAL GLAZE	56K 5% 1/10W
JR186	1-216-296-00	METAL GLAZE	0 5% 1/8W	R075	1-216-248-00	METAL GLAZE	120K 5% 1/8W
JRC138	1-216-295-00	METAL GLAZE	0 5% 1/10W	R076	1-216-206-00	METAL GLAZE	2.2K 5% 1/8W
R001	1-216-069-00	METAL GLAZE	6.8K 5% 1/10W	R077	1-216-077-00	METAL GLAZE	15K 5% 1/10W
R002	1-216-081-00	METAL GLAZE	22K 5% 1/10W	R078	1-216-049-00	METAL GLAZE	1K 5% 1/10W
R003	1-216-081-00	METAL GLAZE	22K 5% 1/10W	R079	1-216-049-00	METAL GLAZE	1K 5% 1/10W
R004	1-216-083-00	METAL GLAZE	27K 5% 1/10W	R081	1-216-198-00	METAL GLAZE	1K 5% 1/8W
R005	1-216-206-00	METAL GLAZE	2.2K 5% 1/8W	R082	1-216-049-00	METAL GLAZE	1K 5% 1/10W
R006	1-216-254-00	METAL GLAZE	220K 5% 1/8W	R083	1-216-065-00	METAL GLAZE	4.7K 5% 1/10W
R007	1-216-190-00	METAL GLAZE	470 5% 1/8W	R084	1-216-057-00	METAL GLAZE	2.2K 5% 1/10W
R008	1-216-049-00	METAL GLAZE	1K 5% 1/10W	R086	1-216-065-00	METAL GLAZE	4.7K 5% 1/10W
R009	1-216-049-00	METAL GLAZE	1K 5% 1/10W	R087	1-216-027-00	METAL GLAZE	120 5% 1/10W
R010	1-216-198-00	METAL GLAZE	1K 5% 1/8W	R094	1-216-077-00	METAL GLAZE	15K 5% 1/10W
R011	1-216-035-00	METAL GLAZE	270 5% 1/10W	R095	1-216-065-00	METAL GLAZE	4.7K 5% 1/10W
R012	1-216-248-00	METAL GLAZE	120K 5% 1/8W	R096	1-216-065-00	METAL GLAZE	4.7K 5% 1/10W
R013	1-216-077-00	METAL GLAZE	15K 5% 1/10W	R097	1-216-085-00	METAL GLAZE	33K 5% 1/10W
R014	1-216-689-11	METAL GLAZE	39K 5% 1/10W	R099	1-216-228-00	METAL GLAZE	18K 5% 1/8W
R015	1-216-230-00	METAL GLAZE	22K 5% 1/8W	R100	1-216-017-00	METAL GLAZE	47 5% 1/10W
R016	1-216-049-00	METAL GLAZE	1K 5% 1/10W	R101	1-216-069-00	METAL GLAZE	6.8K 5% 1/10W
R017	1-216-081-00	METAL GLAZE	22K 5% 1/10W	R102	1-216-061-00	METAL GLAZE	3.3K 5% 1/10W
R018	1-216-065-00	METAL GLAZE	4.7K 5% 1/10W	R103	1-216-057-00	METAL GLAZE	2.2K 5% 1/10W
R019	1-216-065-00	METAL GLAZE	4.7K 5% 1/10W	R104	1-216-057-00	METAL GLAZE	2.2K 5% 1/10W
R020	1-216-065-00	METAL GLAZE	4.7K 5% 1/10W	R105	1-216-109-00	METAL GLAZE	330K 5% 1/10W
R021	1-216-049-00	METAL GLAZE	1K 5% 1/10W	R106	1-216-081-00	METAL GLAZE	22K 5% 1/10W
R022	1-216-198-00	METAL GLAZE	1K 5% 1/8W	R109	1-216-190-00	METAL GLAZE	470 5% 1/8W
R023	1-216-051-00	METAL GLAZE	1.2K 5% 1/10W	R111	1-216-085-00	METAL GLAZE	33K 5% 1/10W
R024	1-216-065-00	METAL GLAZE	4.7K 5% 1/10W	R112	1-249-411-11	CARBON	330 5% 1/4W
R025	1-216-097-00	METAL GLAZE	100K 5% 1/10W	R113	1-216-085-00	METAL GLAZE	33K 5% 1/10W
R026	1-216-089-00	METAL GLAZE	47K 5% 1/10W	R114	1-216-238-00	METAL GLAZE	47K 5% 1/8W
R028	1-216-085-00	METAL GLAZE	33K 5% 1/10W	R115	1-216-045-00	METAL GLAZE	680 5% 1/10W
R029	1-216-041-00	METAL GLAZE	470 5% 1/10W	R116	1-216-049-00	METAL GLAZE	1K 5% 1/10W
R030	1-216-077-00	METAL GLAZE	15K 5% 1/10W	R117	1-216-073-00	METAL GLAZE	10K 5% 1/10W
R031	1-216-073-00	METAL GLAZE	10K 5% 1/10W	R118	1-216-035-00	METAL GLAZE	270 5% 1/10W
R032	1-216-057-00	METAL GLAZE	2.2K 5% 1/10W	R119	1-216-045-00	METAL GLAZE	680 5% 1/10W
R033	1-216-057-00	METAL GLAZE	2.2K 5% 1/10W	R120	1-216-043-00	METAL GLAZE	560 5% 1/10W
R034	1-216-238-00	METAL GLAZE	47K 5% 1/8W	R121	1-216-053-00	METAL GLAZE	1.5K 5% 1/10W
R035	1-216-077-00	METAL GLAZE	15K 5% 1/10W	R122	1-216-043-00	METAL GLAZE	560 5% 1/10W
R038	1-216-073-00	METAL GLAZE	10K 5% 1/10W	R123	1-216-033-00	METAL GLAZE	220 5% 1/10W
R040	1-216-081-00	METAL GLAZE	22K 5% 1/10W	R124	1-216-041-00	METAL GLAZE	470 5% 1/10W
R041	1-216-081-00	METAL GLAZE	22K 5% 1/10W	R125	1-216-057-00	METAL GLAZE	2.2K 5% 1/10W
R042	1-216-081-00	METAL GLAZE	22K 5% 1/10W	R126	1-216-073-00	METAL GLAZE	10K 5% 1/10W
R043	1-215-900-11	METAL OXIDE	22K 5% 2W	R128	1-216-057-00	METAL GLAZE	2.2K 5% 1/10W
R044	1-216-105-00	METAL GLAZE	220K 5% 1/10W	R129	1-216-057-00	METAL GLAZE	2.2K 5% 1/10W
R045	1-216-089-00	METAL GLAZE	47K 5% 1/10W	R130	1-249-409-11	CARBON	220 5% 1/4W
R046	1-216-081-00	METAL GLAZE	22K 5% 1/10W	R131	1-216-041-00	METAL GLAZE	470 5% 1/10W
R047	1-216-079-00	METAL GLAZE	18K 5% 1/10W	R132	1-216-037-00	METAL GLAZE	330 5% 1/10W
R048	1-216-202-00	METAL GLAZE	1.5K 5% 1/8W	R135	1-247-887-00	CARBON	220K 5% 1/4W
R049	1-216-073-00	METAL GLAZE	10K 5% 1/10W	R136	1-216-041-00	METAL GLAZE	470 5% 1/10W
R050	1-216-250-00	METAL GLAZE	150K 5% 1/8W	R138	1-216-057-00	METAL GLAZE	2.2K 5% 1/10W
R051	1-216-295-00	METAL GLAZE	0 5% 1/10W	R139	1-216-295-00	METAL GLAZE	0 5% 1/10W
R052	1-216-065-00	METAL GLAZE	4.7K 5% 1/10W	R140	1-216-037-00	METAL GLAZE	330 5% 1/10W
R053	1-216-049-00	METAL GLAZE	1K 5% 1/10W	R141	1-216-021-00	METAL GLAZE	68 5% 1/10W
R054	1-249-395-11	CARBON	15 5% 1/4W	R142	1-216-065-00	METAL GLAZE	4.7K 5% 1/10W
R055	1-216-057-00	METAL GLAZE	2.2K 5% 1/10W	R143	1-216-033-00	METAL GLAZE	220 5% 1/10W
R056	1-216-041-00	METAL GLAZE	470 5% 1/10W	R144	1-216-065-00	METAL GLAZE	4.7K 5% 1/10W
R058	1-249-434-11	CARBON	27K 5% 1/4W	R145	1-216-031-00	METAL GLAZE	180 5% 1/10W
R059	1-216-089-00	METAL GLAZE	47K 5% 1/10W	R146	1-216-033-00	METAL GLAZE	220 5% 1/10W

REF.NO.	PART NO.	DESCRIPTION	REMARK	REF.NO.	PART NO.	DESCRIPTION	REMARK
R147	1-216-073-00	METAL GLAZE	10K 5% 1/10W	R352	1-216-039-00	METAL GLAZE	390 5% 1/10W
R148	1-216-017-00	METAL GLAZE	47 5% 1/10W	R353	1-249-438-11	CARBON	56K 5% 1/4W
R149	1-216-182-00	METAL GLAZE	220 5% 1/8W	R354	1-216-081-00	METAL GLAZE	22K 5% 1/10W
R151	1-216-057-00	METAL GLAZE	2.2K 5% 1/10W	R355	1-216-049-00	METAL GLAZE	1K 5% 1/10W
R152	1-216-061-00	METAL GLAZE	3.3K 5% 1/10W	R356	1-216-041-00	METAL GLAZE	470 5% 1/10W
R153	1-215-867-00	METAL OXIDE	470 5% 1W	R357	1-216-039-00	METAL GLAZE	390 5% 1/10W
R154	1-216-061-00	METAL GLAZE	3.3K 5% 1/10W	R360	1-216-001-00	METAL GLAZE	10 5% 1/10W
R155	1-216-250-00	METAL GLAZE	150K 5% 1/8W	R363	1-216-222-00	METAL GLAZE	10K 5% 1/8W
R156	1-216-065-00	METAL GLAZE	4.7K 5% 1/10W	R364	1-216-222-00	METAL GLAZE	10K 5% 1/8W
R157	1-216-081-00	METAL GLAZE	22K 5% 1/10W	R399	1-216-037-00	METAL GLAZE	330 5% 1/10W
R199	1-216-041-00	METAL GLAZE	470 5% 1/10W	R402	1-216-172-00	METAL GLAZE	82 5% 1/8W
R201	1-216-073-00	METAL GLAZE	10K 5% 1/10W	R403	1-216-025-00	METAL GLAZE	100 5% 1/10W
R202	1-216-057-00	METAL GLAZE	2.2K 5% 1/10W	R404	1-216-025-00	METAL GLAZE	100 5% 1/10W
R203	1-216-298-00	METAL GLAZE	2.2 5% 1/10W	R405	1-216-025-00	METAL GLAZE	100 5% 1/10W
R204	1-247-741-11	CARBON	150 5% 1/2W	R406	1-216-226-00	METAL GLAZE	15K 5% 1/8W
R205	1-216-083-00	METAL GLAZE	27K 5% 1/10W	R407	1-216-226-00	METAL GLAZE	15K 5% 1/8W
R206	1-216-035-00	METAL GLAZE	270 5% 1/10W	R408	1-216-091-00	METAL GLAZE	56K 5% 1/10W
R207	1-216-298-00	METAL GLAZE	2.2 5% 1/10W	R409	1-216-021-00	METAL GLAZE	68 5% 1/10W
R303	1-216-033-00	METAL GLAZE	220 5% 1/10W	R411	1-216-295-00	METAL GLAZE	0 5% 1/10W
R304	1-216-033-00	METAL GLAZE	220 5% 1/10W	R412	1-216-295-00	METAL GLAZE	0 5% 1/10W
R305	1-216-033-00	METAL GLAZE	220 5% 1/10W	R413	1-216-295-00	METAL GLAZE	0 5% 1/10W
R306	1-216-059-00	METAL GLAZE	2.7K 5% 1/10W	R414	1-216-041-00	METAL GLAZE	470 5% 1/10W
R307	1-216-077-00	METAL GLAZE	15K 5% 1/10W	R420	1-216-182-00	METAL GLAZE	220 5% 1/8W
R308	1-216-033-00	METAL GLAZE	220 5% 1/10W	R423	1-216-095-00	METAL GLAZE	82K 5% 1/10W
R309	1-216-055-00	METAL GLAZE	1.8K 5% 1/10W	R424	1-216-222-00	METAL GLAZE	10K 5% 1/8W
R310	1-216-049-00	METAL GLAZE	1K 5% 1/10W	R425	1-216-033-00	METAL GLAZE	220 5% 1/10W
R311	1-216-051-00	METAL GLAZE	1.2K 5% 1/10W	R426	1-216-045-00	METAL GLAZE	680 5% 1/10W
R312	1-216-174-00	METAL GLAZE	100 5% 1/8W	R427	1-216-049-00	METAL GLAZE	1K 5% 1/10W
R313	1-216-174-00	METAL GLAZE	100 5% 1/8W	R428	1-216-073-00	METAL GLAZE	10K 5% 1/10W
R314	1-216-025-00	METAL GLAZE	100 5% 1/10W	R430	1-216-077-00	METAL GLAZE	15K 5% 1/10W
R315	1-216-047-00	METAL GLAZE	820 5% 1/10W	R432	1-249-403-11	CARBON	68 5% 1/4W
R316	1-216-089-00	METAL GLAZE	47K 5% 1/10W	R433	1-216-083-00	METAL GLAZE	27K 5% 1/10W
R317	1-216-202-00	METAL GLAZE	1.5K 5% 1/8W	R434	1-216-029-00	METAL GLAZE	150 5% 1/10W
R320	1-216-057-00	METAL GLAZE	2.2K 5% 1/10W	R435	1-216-033-00	METAL GLAZE	220 5% 1/10W
R321	1-216-023-00	METAL GLAZE	82 5% 1/10W	R436	1-216-089-00	METAL GLAZE	47K 5% 1/10W
R322	1-216-053-00	METAL GLAZE	1.5K 5% 1/10W	R437	1-216-101-00	METAL GLAZE	150K 5% 1/10W
R323	1-216-192-00	METAL GLAZE	560 5% 1/8W	R501	1-216-214-00	METAL GLAZE	4.7K 5% 1/8W
R324	1-216-065-00	METAL GLAZE	4.7K 5% 1/10W	R502	1-247-743-11	CARBON	220 5% 1/2W
R325	1-249-410-11	CARBON	270 5% 1/4W	R503	1-249-437-11	CARBON	47K 5% 1/4W
R326	1-216-035-00	METAL GLAZE	270 5% 1/10W	R504	1-216-017-00	METAL GLAZE	47 5% 1/10W
R327	1-216-121-00	METAL GLAZE	1M 5% 1/10W	R505	1-216-073-00	METAL GLAZE	10K 5% 1/10W
R328	1-216-001-00	METAL GLAZE	10 5% 1/10W	R507	1-216-350-11	METAL OXIDE	1.2 5% 1W F
R329	1-216-109-00	METAL GLAZE	330K 5% 1/10W	R508	1-215-867-00	METAL OXIDE	470 5% 1W
R330	1-216-244-00	METAL GLAZE	82K 5% 1/8W	R509	1-216-294-00	METAL GLAZE	10M 5% 1/8W
R331	1-216-113-00	METAL GLAZE	470K 5% 1/10W	R510	1-216-061-00	METAL GLAZE	3.3K 5% 1/10W
R332	1-216-270-00	METAL GLAZE	1M 5% 1/8W	R511	1-216-244-00	METAL GLAZE	82K 5% 1/8W
R333	1-216-091-00	METAL GLAZE	56K 5% 1/10W	R512	1-216-089-00	METAL GLAZE	47K 5% 1/10W
R334	1-216-067-00	METAL GLAZE	5.6K 5% 1/10W	R513	1-216-053-00	METAL GLAZE	1.5K 5% 1/10W
R335	1-216-001-00	METAL GLAZE	10 5% 1/10W	R514	1-216-051-00	METAL GLAZE	1.2K 5% 1/10W
R336	1-216-059-00	METAL GLAZE	2.7K 5% 1/10W	R515	1-216-683-11	METAL CHIP	22K 0.5% 1/10W
R337	1-216-073-00	METAL GLAZE	10K 5% 1/10W	R516	1-216-095-00	METAL GLAZE	82K 5% 1/10W
R338	1-216-073-00	METAL GLAZE	10K 5% 1/10W	R517	1-216-031-00	METAL GLAZE	180 5% 1/10W
R341	1-216-061-00	METAL GLAZE	3.3K 5% 1/10W	R518	1-216-033-00	METAL GLAZE	220 5% 1/10W
R342	1-216-041-00	METAL GLAZE	470 5% 1/10W	R519	1-216-049-00	METAL GLAZE	1K 5% 1/10W
R346	1-216-037-00	METAL GLAZE	330 5% 1/10W	R520	1-216-258-00	METAL GLAZE	330K 5% 1/8W
R347	1-216-089-00	METAL GLAZE	47K 5% 1/10W	R521	1-216-053-00	METAL GLAZE	1.5K 5% 1/10W
R348	1-216-033-00	METAL GLAZE	220 5% 1/10W	R522	1-215-863-11	METAL OXIDE	100 5% 1W
R349	1-216-029-00	METAL GLAZE	150 5% 1/10W	R523	1-247-754-11	CARBON	1.5K 5% 1/2W
R350	1-216-041-00	METAL GLAZE	470 5% 1/10W	R524	1-216-099-00	METAL GLAZE	120K 5% 1/10W
R351	1-216-043-00	METAL GLAZE	560 5% 1/10W	R525	1-216-065-00	METAL GLAZE	4.7K 5% 1/10W

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RM-841

A KV-M1400B

**A KV-M1400U / M1401U / M1400E
M1400L / M1400A**

REF.NO.	PART NO.	DESCRIPTION	REMARK
R526	1-216-073-00	METAL GLAZE 10K 5%	1/10W
R527	1-215-869-11	METAL OXIDE 1K 5%	1W
R528	1-216-065-00	METAL GLAZE 4.7K 5%	1/10W
R529	1-216-065-00	METAL GLAZE 4.7K 5%	1/10W
R530	1-216-097-00	METAL GLAZE 100K 5%	1/10W
R532	1-216-081-00	METAL GLAZE 22K 5%	1/10W
R533	1-216-133-00	METAL GLAZE 3.3M 5%	1/10W
R534	1-216-069-00	METAL GLAZE 6.8K 5%	1/10W
R535	1-216-107-00	METAL GLAZE 270K 5%	1/10W
R538	1-216-025-00	METAL GLAZE 100 5%	1/10W
R539	1-216-049-00	METAL GLAZE 1K 5%	1/10W
R542	1-216-025-00	METAL GLAZE 100 5%	1/10W
R543	1-249-408-11	CARBON 180 5%	1/4W
R545	1-216-278-00	METAL GLAZE 2.2M 5%	1/8W
R548	1-216-049-00	METAL GLAZE 1K 5%	1/10W
R601	Δ 1-205-909-11	WIREWOUND 3.3 5%	10W
R602	1-214-923-00	CARBON 270K 5%	1/2W
R603	1-215-903-11	METAL OXIDE 68K 5%	2W
R604	1-247-752-11	CARBON 1K 5%	1/2W
R606	1-212-877-11	FUSIBLE 68 5%	1/4W
R608	1-215-884-11	METAL OXIDE 47 5%	2W
R609	1-207-905-00	WIREWOUND 0.27 10%	2W
R611	1-214-915-00	CARBON 120K 5%	1/2W
R612	1-219-137-11	FUSIBLE 0.33 5%	1/4W
R613	1-217-811-11	FUSIBLE 0.47 5%	1/4W
R614	1-216-037-00	METAL GLAZE 330 5%	1/10W
R615	1-216-013-00	METAL GLAZE 33 5%	1/10W
R617	1-216-354-11	METAL OXIDE 2.7 5%	1W F
R620	1-216-465-11	METAL OXIDE 27K 5%	2W
R621	1-216-465-11	METAL OXIDE 27K 5%	2W
R628	1-218-265-21	METAL GLAZE 8.2M 5%	1W
R801	1-217-778-11	FUSIBLE 1K 5%	1W F
R802	1-217-826-11	FUSIBLE 10K 5%	1/4W
R803	1-216-355-11	METAL OXIDE 3.3 5%	1W F
R804	1-216-013-00	METAL GLAZE 33 5%	1/10W
R805	1-216-065-00	METAL GLAZE 4.7K 5%	1/10W
R806	1-216-049-00	METAL GLAZE 1K 5%	1/10W
R807	1-216-069-00	METAL GLAZE 6.8K 5%	1/10W
R808	1-216-091-00	METAL GLAZE 56K 5%	1/10W
R809	1-216-083-00	METAL GLAZE 27K 5%	1/10W
R810	1-216-095-00	METAL GLAZE 82K 5%	1/10W
R811	1-216-099-00	METAL GLAZE 120K 5%	1/10W
R812	1-217-778-11	FUSIBLE 1K 5%	1W F
R813	1-212-877-11	FUSIBLE 68 5%	1/4W
R814	1-217-820-11	FUSIBLE 3.3K 5%	1/4W
R816	1-247-889-00	CARBON 270K 5%	1/4W
R817	1-216-071-00	METAL GLAZE 8.2K 5%	1/10W
R818	1-202-830-00	SOLID 10K 10%	1/2W
R819	1-217-811-11	FUSIBLE 0.47 5%	1/4W
R820	1-217-811-11	FUSIBLE 0.47 5%	1/4W
R821	1-216-059-00	METAL GLAZE 2.7K 5%	1/10W
R822	1-216-204-00	METAL GLAZE 1.8K 5%	1/8W
R826	1-216-025-00	METAL GLAZE 100 5%	1/10W
R827	1-216-081-00	METAL GLAZE 22K 5%	1/10W
R850	1-215-882-00	METAL OXIDE 22 5%	2W F
R851	1-247-895-00	CARBON 470K 5%	1/4W
<VARIABLE RESISTOR>			
RV001	1-241-627-11	RES, ADJ, CARBON 1K	

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The components identified by shading and marked Δ are critical for safety. Replace only with part number specified.

REF.NO.	PART NO.	DESCRIPTION	REMARK
RV331	1-241-627-11	RES, ADJ, CARBON 1K	
RV501	1-241-630-11	RES, ADJ, CARBON 10K	
RV502	1-226-703-11	RES, ADJ, METAL GLAZE 10K	
RV503	1-238-019-11	RES, ADJ, CARBON 47K	
RV504	1-238-019-11	RES, ADJ, CARBON 47K	
RV505	1-238-009-11	RES, ADJ, CARBON 220	
RV801	1-238-019-11	RES, ADJ, CARBON 47K	
<SWITCH>			
S001	1-571-532-21	SWITCH, TACTIL	
S002	1-571-532-21	SWITCH, TACTIL	
S003	1-571-532-21	SWITCH, TACTIL	
S601	Δ 1-571-433-12	SWITCH, PUSH (AC POWER)	
<SPARK GAP>			
SG801	1-519-422-11	GAP, SPARK	
<TRANSFORMER>			
T601	Δ 1-450-217-22	S.R.T	
T604	Δ 1-424-078-11	TRANSFORMER, TRIGGER PULSE	
T605	Δ 1-424-391-11	TRANSFORMER, LINE FILTER	
T801	1-437-090-00	HPT	
T802	Δ 1-439-432-11	TRANSFORMER ASSY, FLYBACK UX-1620	
<THERMISTOR>			
THP601	Δ 1-806-165-12	THERMISTOR (POSITIVE)	
<TUNER>			
TU101	1-465-541-14	TUNER (BT-3C)	
<CRYSTAL>			
X001	1-577-619-11	VIBRATOR, CRYSTAL	
X332	1-567-131-00	OSCILLATOR, CRYSTAL	

*A-1632-130-A	A BOARD, COMPLETE (M1400A)	*****	
*A-1632-129-A	A BOARD, COMPLETE (M1400E)	*****	
*A-1632-132-A	A BOARD, COMPLETE (M1400L)	*****	
*A-1632-126-A	A BOARD, COMPLETE (M1400U)	*****	
*A-1632-112-A	A BOARD, COMPLETE (M1401U)	*****	
*1-533-230-11	HOLDER, FUSE		
*4-200-399-11	SPACER, IC		
TP15	*1-535-084-00	1P TERMINAL PIN	
<CAPACITOR>			
C001	1-126-101-11	ELECT 100MF	20% 16V
C002	1-106-220-00	MYLAR 0.1MF	10% 100V
C003	1-163-031-11	CERAMIC CHIP 0.01MF	50V
C004	1-123-382-00	ELECT 3.3MF	20% 50V
C005	1-126-103-11	ELECT 470MF	20% 16V
C006	1-163-117-00	CERAMIC CHIP 100PF	5% 50V
C007	1-124-907-11	ELECT 10MF	20% 50V

A KV-M1400U/ M1401U/M1400E
M1400L/ M1400A

REF.NO.	PART NO.	DESCRIPTION	REMARK	REF.NO.	PART NO.	DESCRIPTION	REMARK
C009	1-124-907-11	ELECT 10MF	20% 50V	C146	1-163-809-11	CERAMIC CHIP 0.047MF 10% 25V (KV-M1400A/KV-M1400E/KV-M1400L ONLY)	
C010	1-163-117-00	CERAMIC CHIP 100PF	5% 50V	C147	1-163-809-11	CERAMIC CHIP 0.047MF 10% 25V (KV-M1400A/KV-M1400E/KV-M1400L ONLY)	
C012	1-126-233-11	ELECT 22MF	20% 50V	C148	1-164-665-11	CERAMIC CHIP 0.039MF 10% 50V	
C018	1-163-031-11	CERAMIC CHIP 0.01MF	50V	C149	1-124-119-00	ELECT 330MF 20% 16V	
C020	1-124-903-11	ELECT 1MF	20% 50V	C151	1-124-907-11	ELECT 10MF 20% 50V	
C021	1-124-907-11	ELECT 10MF	20% 50V	C154	1-164-232-11	CERAMIC CHIP 0.01MF 10% 50V	
C023	1-124-907-11	ELECT 10MF	20% 50V	C157	1-124-927-11	ELECT 4.7MF 20% 50V	
C024	1-124-907-11	ELECT 10MF	20% 50V	C160	1-163-117-11	CERAMIC CHIP 100PF 5% 50V (KV-M1400L/KV-M1400U/KV-M1401U ONLY)	
C025	1-124-916-11	ELECT 22MF	20% 50V	C161	1-163-129-00	CERAMIC CHIP 330PF 5% 50V (KV-M1400L/KV-M1400U/KV-M1401U ONLY)	
C026	1-124-903-11	ELECT 1MF	20% 50V	C162	1-163-109-00	CERAMIC CHIP 47PF 5% 50V (KV-M1400L ONLY)	
C030	1-124-903-11	ELECT 1MF	20% 50V	C163	1-164-232-11	CERAMIC CHIP 0.01MF 10% 50V	
C037	1-163-034-00	CERAMIC CHIP 0.033MF	50V	C201	1-124-916-11	ELECT 22MF 20% 50V	
C038	1-163-009-11	CERAMIC CHIP 0.001MF	10% 50V	C202	1-124-925-11	ELECT 2.2MF 20% 50V	
C039	1-163-117-00	CERAMIC CHIP 100PF	5% 50V	C203	1-163-009-11	CERAMIC CHIP 0.001MF 10% 50V	
C041	1-124-478-11	ELECT 100MF	20% 25V	C204	1-124-480-11	ELECT 470MF 20% 25V	
C055	1-163-075-00	CERAMIC CHIP 0.047MF	50V	C206	1-163-011-11	CERAMIC CHIP 0.0015MF 10% 50V	
C058	1-163-077-00	CERAMIC CHIP 0.1MF	10% 25V	C207	1-124-925-11	ELECT 2.2MF 20% 50V	
C059	1-163-031-11	CERAMIC CHIP 0.01MF	50V	C208	1-126-104-11	ELECT 470MF 20% 35V	
C062	1-126-101-11	ELECT 100MF	20% 16V	C209	1-124-910-11	ELECT 47MF 20% 50V	
C063	1-163-017-00	CERAMIC CHIP 0.0047MF	10% 50V	C210	1-106-228-00	MYLAR 0.22MF 10% 100V	
C101	1-124-477-11	ELECT 47MF	20% 16V	C302	1-163-059-00	CERAMIC CHIP 0.01MF 50V	
C102	1-124-910-11	ELECT 47MF	20% 50V	C303	1-163-059-00	CERAMIC CHIP 0.01MF 50V	
C103	1-163-105-00	CERAMIC CHIP 33PF	5% 50V	C304	1-163-038-00	CERAMIC CHIP 0.1MF 25V	
C104	1-164-665-11	CERAMIC CHIP 0.039MF	10% 50V	C305	1-124-910-11	ELECT 47MF 20% 50V	
C105	1-164-665-11	CERAMIC CHIP 0.039MF	10% 50V	C306	1-106-220-00	MYLAR 0.1MF 10% 100V	
C106	1-163-031-11	CERAMIC CHIP 0.01MF	50V	C307	1-163-038-00	CERAMIC CHIP 0.1MF 25V	
C107	1-124-477-11	ELECT 47MF	20% 16V (KV-M1400A ONLY)	C308	1-124-910-11	ELECT 47MF 20% 50V	
C112	1-163-117-00	CERAMIC CHIP 100PF	5% 50V (KV-M1400A/KV-M1400E ONLY)	C309	1-163-099-00	CERAMIC CHIP 18PF 5% 50V	
	1-163-115-00	CERAMIC CHIP 82PF	5% 50V (KV-M1400U/KV-M1401U ONLY)	C314	1-163-103-00	CERAMIC CHIP 27PF 5% 50V	
	1-163-109-00	CERAMIC CHIP 47PF	5% 50V (KV-M1400L ONLY)	C316	1-163-377-11	CERAMIC CHIP 100PF 5% 50V	
C114	1-163-109-00	CERAMIC CHIP 47PF	5% 50V (KV-M1400A/KV-M1400E ONLY)	C317	1-163-093-00	CERAMIC CHIP 10PF 5% 50V	
	1-163-115-00	CERAMIC CHIP 82PF	5% 50V (KV-M1400L/KV-M1400U/KV-M1401U ONLY)	C318	1-164-232-11	CERAMIC CHIP 0.01MF 10% 50V	
C115	1-163-031-11	CERAMIC CHIP 0.01MF	5% 50V	C319	1-163-038-00	CERAMIC CHIP 0.1MF 25V	
C120	1-163-173-00	CERAMIC CHIP 47PF	5% 50V	C321	1-163-038-00	CERAMIC CHIP 0.1MF 25V	
C123	1-163-117-00	CERAMIC CHIP 100PF	5% 50V (KV-M1400A/KV-M1400E ONLY)	C323	1-163-055-00	CERAMIC CHIP 0.0047MF 10% 50V	
	1-163-137-00	CERAMIC CHIP 680PF	5% 50V (KV-M1400L/KV-M1400U/KV-M1401U ONLY)	C329	1-131-367-00	TANTALUM 22MF 10% 16V	
C125	1-124-917-11	ELECT 33MF	20% 50V	C330	1-163-117-00	CERAMIC CHIP 100PF 5% 50V	
C128	1-163-025-11	CERAMIC CHIP 0.001MF	5% 50V	C331	1-124-927-11	ELECT 4.7MF 20% 50V	
C130	1-136-171-00	FILM 0.33MF	5% 50V	C332	1-130-783-00	MYLAR 0.33MF 10% 100V	
C131	1-164-232-11	CERAMIC CHIP 0.01MF	10% 50V	C333	1-163-037-11	CERAMIC CHIP 0.022MF 10% 25V	
C132	1-163-029-11	CERAMIC CHIP 0.0047MF	50V	C334	1-163-063-00	CERAMIC CHIP 0.022MF 10% 50V	
C133	1-164-232-11	CERAMIC CHIP 0.01MF	10% 50V	C335	1-163-063-00	CERAMIC CHIP 0.022MF 10% 50V	
C134	1-136-562-11	MYLAR 0.0082MF	10% 400V	C337	1-130-834-00	MYLAR 1MF 10% 63V	
C135	1-163-033-00	CERAMIC CHIP 0.022MF	50V	C340	1-162-568-11	CERAMIC CHIP 0.33MF 10% 16V	
C136	1-163-033-00	CERAMIC CHIP 0.022MF	50V	C341	1-130-783-00	MYLAR 0.33MF 10% 100V	
C138	1-216-295-00	METAL GLAZE 0	5% 1/10W	C343	1-130-785-11	MYLAR 0.47MF 10% 100V	
C139	1-164-232-11	CERAMIC CHIP 0.01MF	10% 50V	C344	1-106-383-00	MYLAR 0.047MF 10% 100V	
C140	1-163-017-00	CERAMIC CHIP 0.0047MF	10% 50V	C346	1-163-033-00	CERAMIC CHIP 0.022MF 50V	
C141	1-163-017-00	CERAMIC CHIP 0.0047MF	10% 50V	C347	1-163-037-11	CERAMIC CHIP 0.022MF 10% 25V	
C142	1-163-017-00	CERAMIC CHIP 0.0047MF	10% 50V	C348	1-163-037-11	CERAMIC CHIP 0.022MF 10% 25V	
C143	1-163-809-11	CERAMIC CHIP 0.047MF	10% 25V	C349	1-163-037-11	CERAMIC CHIP 0.022MF 10% 25V	
C144	1-163-017-00	CERAMIC CHIP 0.0047MF	10% 50V	C352	1-106-375-12	MYLAR 0.022MF 10% 250V	
C145	1-163-809-11	CERAMIC CHIP 0.047MF	10% 25V (KV-M1400A/KV-M1400E/KV-M1400L ONLY)	C353	1-163-037-11	CERAMIC CHIP 0.022MF 10% 25V	
				C354	1-163-037-11	CERAMIC CHIP 0.022MF 10% 25V	
				C355	1-163-037-11	CERAMIC CHIP 0.022MF 10% 25V	
				C357	1-163-031-11	CERAMIC CHIP 0.01MF 50V	

A KV-M1400U/ M1401U/M1400E
M1400L/ M1400A

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REF.NO.	PART NO.	DESCRIPTION	REMARK
C358	1-124-556-11	ELECT 2200MF	20% 16V
C360	1-124-903-11	ELECT 1MF	20% 50V
C362	1-163-117-00	CERAMIC CHIP 100PF	5% 50V
		(KV-M1400U/KV-M1401U ONLY)	
C367	1-163-031-11	CERAMIC CHIP 0.01MF	50V
C370	1-124-916-11	ELECT 22MF	20% 50V
C401	1-124-910-11	ELECT 47MF	20% 50V
C403	1-163-133-00	CERAMIC CHIP 470PF	5% 50V
C404	1-163-031-11	CERAMIC CHIP 0.01MF	50V
C430	1-164-336-11	CERAMIC CHIP 0.33MF	25V
C431	1-124-910-11	ELECT 47MF	20% 50V
C432	1-163-031-11	CERAMIC CHIP 0.01MF	50V
C433	1-124-916-11	ELECT 22MF	20% 25V
C434	1-163-031-11	CERAMIC CHIP 0.01MF	50V
C475	1-124-916-11	ELECT 22MF	20% 50V
C476	1-108-702-11	MYLAR 0.068MF	10% 100V
C490	1-124-910-11	ELECT 47MF	20% 50V
C499	1-163-205-00	CERAMIC CHIP 0.001MF	10% 50V
C501	1-163-181-00	CERAMIC CHIP 100PF	5% 50V
C502	1-163-005-11	CERAMIC CHIP 470PF	10% 50V
C503	1-163-181-00	CERAMIC CHIP 100PF	5% 50V
C504	1-124-122-11	ELECT 100MF	20% 50V
C505	1-124-916-11	ELECT 22MF	20% 50V
C506	1-106-228-00	MYLAR 0.22MF	10% 100V
C507	1-124-557-11	ELECT 1000MF	20% 25V
C508	1-163-117-00	CERAMIC CHIP 100PF	5% 50V
C509	1-162-568-11	CERAMIC CHIP 0.33MF	10% 16V
C510	1-163-081-00	CERAMIC CHIP 0.22MF	25V
C511	1-163-117-00	CERAMIC CHIP 100PF	5% 50V
C512	1-108-702-11	MYLAR 0.068MF	10% 100V
C513	1-124-927-11	ELECT 4.7MF	20% 50V
C514	1-136-298-00	FILM 0.0033MF	5% 100V
C515	1-163-035-00	CERAMIC CHIP 0.047MF	50V
C516	1-163-113-00	CERAMIC CHIP 68PF	5% 50V
C517	1-163-033-00	CERAMIC CHIP 0.022MF	50V
C518	1-163-115-00	CERAMIC CHIP 82PF	5% 50V
		(KV-M1400L ONLY)	
C520	1-163-033-00	CERAMIC CHIP 0.022MF	50V
C521	1-131-377-00	TANTALUM 10MF	10% 10V
C524	1-106-228-00	MYLAR 0.22MF	10% 100V
C525	1-108-702-11	MYLAR 0.068MF	10% 100V
C526	1-124-910-11	ELECT 47MF	20% 50V
C527	1-164-232-11	CERAMIC CHIP 0.01MF	10% 50V
		(KV-M1400A ONLY)	
	1-163-017-00	CERAMIC CHIP 010047MF	10% 50V
		(KV-M1400E/KV-M1400L/KV-M1400U/KV-M1401U ONLY)	
C529	1-163-117-00	CERAMIC CHIP 100PF	5% 50V
C530	1-163-197-00	CERAMIC CHIP 470PF	5% 50V
C531	1-163-113-00	CERAMIC CHIP 68PF	5% 50V
		(KV-M1400A/KV-M1400E ONLY)	
C532	1-163-117-00	CERAMIC CHIP 100PF	5% 50V
C536	1-124-927-11	ELECT 4.7MF	20% 50V
C537	1-163-038-00	CERAMIC CHIP 0.1MF	25V
C540	1-163-111-00	CERAMIC CHIP 56PF	5% 50V
C601	Δ 1-161-964-61	CERAMIC 0.0047MF	250V
C602	Δ 1-161-964-61	CERAMIC 0.0047MF	250V
C603	1-162-599-12	CERAMIC 0.0047MF	250V
C604	1-125-318-00	ELECT(BLOCK) 220MF	20% 400V
C605	1-161-754-00	CERAMIC 0.001MF	10% 2KV
		(KV-M1400A/KV-M1400E ONLY)	
C606	1-104-728-11	FILM 0.047MF	10% 630V

REF.NO.	PART NO.	DESCRIPTION	REMARK
C607	1-106-367-00	MYLAR 0.01MF	10% 400V
C608	1-161-753-00	CERAMIC 470PF	10% 3KV
C609	1-124-347-00	ELECT 100MF	20% 160V
C610	1-124-557-11	ELECT 1000MF	20% 25V
C612	1-102-228-00	CERAMIC 470PF	10% 500V
C614	1-126-101-11	ELECT 100MF	20% 16V
C618	1-124-916-11	ELECT 22MF	20% 50V
C621	Δ 1-136-517-11	FILM 0.22MF	20% 300V
C623	Δ 1-164-246-61	CERAMIC 0.0022MF	20% 400V
C624	1-161-754-00	CERAMIC 0.001MF	10% 2KV
		(KV-M1400A/KV-M1400E/KV-M1400U/KV-M1401U ONLY)	
C625	Δ 1-136-517-11	FILM 0.22MF	20% 300V
		(KV-M1400A/KV-M1400E ONLY)	
C626	Δ 1-163-161-00	CERAMIC 15PF	5% 50V
		(KV-M1400E ONLY)	
C627	Δ 1-163-161-00	CERAMIC 15PF	5% 50V
		(KV-M1400E ONLY)	
C633	1-161-742-00	CERAMIC 0.0022MF	20% 400V
C801	1-136-559-11	MYLAR 0.0047MF	10% 400V
C802	1-102-212-00	CERAMIC 820PF	10% 500V
C803	1-102-244-00	CERAMIC 220PF	10% 500V
C804	1-126-101-11	ELECT 100MF	20% 16V
C805	1-136-076-00	FILM 0.0085MF	3% 2KV
C806	1-106-389-00	MYLAR 0.082MF	10% 200V
C807	1-162-116-00	CERAMIC 680PF	10% 2KV
C808	1-136-932-11	FILM 0.82MF	5% 100V
C809	1-106-367-00	MYLAR 0.01MF	10% 400V
C811	1-136-540-11	FILM 0.82MF	5% 160V
C812	1-124-634-11	ELECT 1MF	20% 250V
C813	1-163-009-11	CERAMIC CHIP 0.001MF	10% 50V
C814	1-123-932-00	ELECT 4.7MF	20% 160V
C815	1-124-916-11	ELECT 22MF	20% 50V
C816	1-102-228-00	CERAMIC 470PF	10% 500V
C817	1-123-948-00	ELECT 22MF	20% 250V
C818	1-106-375-12	MYLAR 0.022MF	10% 250V
C819	1-162-114-00	CERAMIC 0.0047MF	2KV
C820	1-162-318-11	CERAMIC 0.001MF	10% 500V
C821	1-126-101-11	ELECT 100MF	20% 16V
C822	1-162-318-11	CERAMIC 0.001MF	10% 500V
C823	1-126-233-11	ELECT 22MF	20% 50V
C824	1-124-913-11	ELECT 470MF	20% 50V
C825	1-106-367-00	MYLAR 0.01MF	10% 400V
C826	1-104-724-91	FILM 0.1MF	10% 250V
C840	1-124-902-00	ELECT 0.47MF	20% 50V

<FILTER>

CD101	1-579-110-11	DISCRIMINATOR, CERAMIC	(KV-M1400A/KV-M1400E ONLY)
	1-579-109-11	DISCRIMINATOR, CERAMIC	(KV-M1400L/KV-M1400U/KV-M1401U ONLY)
CF501	1-404-801-11	TRAP, CERAMIC	(KV-M1400A/KV-M1400E ONLY)
	1-409-429-11	TRAP, CERAMIC	(KV-M1400L/KV-M1400U/KV-M1401U ONLY)
SWF101	1-579-120-11	FILTER, SURFACE WAVE	(KV-M1400A/KV-M1400E ONLY)
	1-404-718-11	FILTER, SURFACE WAVE	(KV-M1400L/KV-M1400U/KV-M1401U ONLY)
XF501	1-527-840-00	FILTER, CERAMIC	(KV-M1400A/KV-M1400E ONLY)
	1-567-569-11	FILTER, CERAMIC	(KV-M1400L/KV-M1400U/KV-M1401U ONLY)

The components identified by shading and marked Δ are critical for safety.

Replace only with part number specified.

Les composants identifiés par une trame et une marque Δ sont critiques pour la sécurité. Ne les remplacer que par une pièce portant le numéro spécifié.

A KV-M1400U / M1401U / M1400E
M1400L / M1400A

REF.NO.	PART NO.	DESCRIPTION	REMARK	REF.NO.	PART NO.	DESCRIPTION	REMARK
<CONNECTOR>							
CNA21	*1-560-290-00	PLUG, CONNECTOR (2.5MM PITCH)		D608	8-719-950-57	DIODE BYD33G	
CNA22	*1-568-878-51	PIN, CONNECTOR 3P		D609	8-719-908-03	DIODE GP08D	
CNA61	*1-508-765-00	PIN, CONNECTOR (5MM PITCH) 3P		D610	8-719-908-03	DIODE GP08D	
CNA62	*1-580-844-11	PIN, CONNECTOR (POWER)		D611	8-719-303-49	DIODE R2M	
CNA64	*1-508-784-00	PIN, CONNECTOR (5MM PITCH) 1P		D801	8-719-945-80	DIODE ERC06-15S	
CNA81	*1-508-768-00	PIN, CONNECTOR (5MM PITCH) 6P		D802	8-719-979-85	DIODE EGP20G	
CNA82	*1-580-798-11	CONNECTOR PIN (DY) 6P		D803	8-719-950-57	DIODE BYD33	
CNA83	*1-508-765-00	PIN, CONNECTOR (5MM PITCH) 3P		D805	8-719-950-57	DIODE BYD33	
<TRIMMER>				D806	8-719-976-64	DIODE RGP02-17	
CT332	1-141-418-11	CAP, ADJ		D807	8-719-950-57	DIODE BYD33G	
<DIODE>				D808	8-719-950-57	DIODE BYD33G	
D002	8-719-920-55	DIODE SPR-54MVW		D810	8-719-908-03	DIODE GP08D	
	*4-200-407-01	HOLDER, LED D002		D811	8-719-908-03	DIODE GP08D	
D004	8-719-104-34	DIODE 1S2836		D820	8-719-911-19	DIODE 1SS119	
D007	8-719-400-18	DIODE MA152WK		<DELAY LINE>			
D008	8-719-105-82	DIODE RD5.1MB2		DL301	1-236-062-11	MODULE, Y DELAY LINE	
D009	8-719-105-82	DIODE RD5.1MB2		<FUSE>			
D011	8-719-911-19	DIODE 1SS119		F601	Δ 1-576-231-21	FUSE (H.B.C.) 4A 250V	
D020	8-719-911-19	DIODE 1SS119			*4-201-057-01	COVER, FUSE	
D101	8-719-110-03	DIODE HZS7.5NB3 (KV-M1400A/KV-M1400E/KV-M1400L ONLY)		<IC>			
D102	8-719-110-03	DIODE HZS7.5NB3 (KV-M1400A/KV-M1400E/KV-M1400L ONLY)		IC001	8-759-062-07	IC PCA84C840P/016	
D103	8-719-110-03	DIODE HZS7.5NB3 (KV-M1400A/KV-M1400E/KV-M1400L ONLY)		IC002	8-759-043-86	IC ST24C02AB1	
D104	8-719-400-18	DIODE MA152WK (KV-M1400A ONLY)		IC003	8-741-139-80	IC BX-1398	
D110	8-719-010-38	DIODE UZ-5.1B5E		IC004	8-759-805-37	IC L78LR05D-MA	
D301	8-719-104-34	DIODE 1S2836		IC005	8-759-157-40	DIODE UPC574J	
D302	8-719-800-76	DIODE 1SS226		IC102	8-759-044-41	IC TDA3827/V3	
D303	8-719-104-34	DIODE 1S2836		IC201	8-759-502-74	IC TDA7245	
D305	8-719-800-76	DIODE 1SS226		IC301	8-759-505-39	IC TDA4660/V2	
D306	8-719-400-18	DIODE MA152WK		IC302	8-759-512-04	IC TDA3505-V1	
D313	8-719-800-76	DIODE 1SS226		IC331	8-759-513-46	IC TDA4510/V8	
D321	8-719-109-89	DIODE RD5.6ESE2		IC501	8-759-113-05	IC UPC1488H	
D324	8-719-104-34	DIODE 1S2836			*4-389-343-11	SPRING, IC501	
D334	8-719-104-34	DIODE 1S2836		IC502	8-759-515-72	IC TDA8304	
D402	8-719-109-97	DIODE RD6.8ESE2		IC601	8-749-901-65	IC STR54041	
D403	8-719-109-97	DIODE RD6.8ESE2			*4-368-683-11	SPRING, TRANSISTOR IC601	
D404	8-719-109-97	DIODE RD6.8ESE2		IC801	8-759-945-58	IC RC4558P	
D405	8-719-929-12	DIODE HZS8.2NB3		IC802	8-759-604-39	IC M5F78M12L	
D406	8-719-929-12	DIODE HZS8.2NB3			*4-389-343-11	SPRING, IC802	
D411	8-719-109-97	DIODE RD6.8ESE2		<JACK>			
D417	8-719-104-34	DIODE 1S2836		J401	1-561-534-00	SOCKET, PIN 21P	
D418	8-719-104-34	DIODE 1S2836		<COIL>			
D426	8-719-911-19	DIODE 1SS119		L001	1-408-409-00	INDUCTOR 100H	
D427	8-719-911-19	DIODE 1SS119		L102	1-408-409-00	INDUCTOR 100H	
D450	8-719-109-97	DIODE RD6.8ESE2		L103	1-408-399-00	INDUCTOR 1.50H	
D501	8-719-950-57	DIODE BYD33G		L105	1-410-872-21	INDUCTOR 100H	
D503	8-719-911-19	DIODE 1SS119				(KV-M1400A ONLY)	
D504	8-719-400-18	DIODE MA152WK			1-535-303-00	LEAD, JUMPER (10.0MM) (KV-M1400L/KV-M1400U/KV-M1401U ONLY)	
D519	8-719-400-18	DIODE MA152WK		L106	1-408-415-00	INDUCTOR 330H	
D601	8-719-311-72	DIODE REV 406H 01		L107	1-408-410-00	INDUCTOR 120H	
D602	8-719-976-64	DIODE RGP02-17				(KV-M1400A/KV-M1400E ONLY)	
D603	8-719-908-03	DIODE GP08DM		L110	1-408-409-00	INDUCTOR 100H	
D604	8-719-979-85	DIODE EGP20G				(KV-M1400L/KV-M1400U/KV-M1401U ONLY)	
D605	8-719-950-57	DIODE BYD33G				(KV-M1400E/KV-M1400L/KV-M1400U/KV-M1401U ONLY)	
D606	8-719-980-78	DIODE ERA83-006					
D607	8-719-950-57	DIODE BYD33G					

A KV-M1400U / M1401U / M1400E
M1400L / M1400A

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Replace only with part number
specified.

REF.NO.	PART NO.	DESCRIPTION	REMARK
L301	1-408-409-00	INDUCTOR 10UH	
L302	1-408-419-00	INDUCTOR 68UH	
L303	1-408-425-00	INDUCTOR 220UH	
L406	1-408-417-00	INDUCTOR 47UH	
L407	1-410-872-21	INDUCTOR 10UH	
L501	1-404-493-00	COIL	
L502	1-408-407-00	INDUCTOR 6.8UH	
L506	1-408-411-00	INDUCTOR 15UH	
L801	1-407-365-00	COIL, CHOKE	
L802	1-420-872-00	COIL, AIR CORE	
L804	1-459-856-11	COIL, FERRITE	
L805	1-408-236-00	INDUCTOR 2.7MH	
L806	1-459-756-12	COIL, HORIZONTAL LINEARITY	
L807	1-410-067-21	INDUCTOR 4.7MH	
L808	1-408-226-00	INDUCTOR 82UH	
L809	1-407-504-00	INDUCTOR 10UH	

<IC LINK>

PS801 Δ 1-532-679-91 LINK, IC (ICP-N15) 0.6A

<TRANSISTOR>

Q001	8-729-230-49	TRANSISTOR 2SC2712-YG	
Q003	8-729-901-01	TRANSISTOR DTC144EK	
Q004	8-729-230-49	TRANSISTOR 2SC2712-YG	
Q005	8-729-923-54	TRANSISTOR DTA143TK	
Q006	8-729-922-66	TRANSISTOR 2SC2410S	
Q007	8-729-230-49	TRANSISTOR 2SC2712-YG	
Q015	8-729-230-49	TRANSISTOR 2SC2712-YG	
Q016	8-729-901-47	TRANSISTOR DTA143EK	
Q017	8-729-216-22	TRANSISTOR 2SA1162-G	
Q019	8-729-901-06	TRANSISTOR DTA144EK	
Q020	8-729-901-00	TRANSISTOR DTC124EK	
Q101	8-729-901-47	TRANSISTOR DTA143EK (KV-M1400A/KV-M1400E/KV-M1400L ONLY)	
Q102	8-729-901-47	TRANSISTOR DTA143EK (KV-M1400A/KV-M1400E/KV-M1400L ONLY)	
Q103	8-729-901-47	TRANSISTOR DTA143EK (KV-M1400A/KV-M1400E/KV-M1400L ONLY)	
Q104	8-729-230-49	TRANSISTOR 2SC2712-YG	
Q106	8-729-230-49	TRANSISTOR 2SC2712-YG	
Q107	8-729-216-22	TRANSISTOR 2SA1162-YG	
Q112	8-729-230-49	TRANSISTOR 2SC2712-YG	
Q114	8-729-901-00	TRANSISTOR DTC124EK	
Q115	8-729-901-00	TRANSISTOR DTC124EK	
Q123	8-729-901-47	TRANSISTOR DTA143EK (KV-M1400L/KV-M1400U/KV-M1401U ONLY)	
Q141	8-729-014-99	TRANSISTOR BF959-AMMO	
Q302	8-729-230-49	TRANSISTOR 2SC2712-YG	
Q304	8-729-230-49	TRANSISTOR 2SC2712-YG	
Q305	8-729-230-49	TRANSISTOR 2SC2712-YG	
Q307	8-729-216-22	TRANSISTOR 2SA1162-G	
Q310	8-729-230-49	TRANSISTOR 2SC2712-YG	
Q311	8-729-216-22	TRANSISTOR 2SA1162-G	
Q401	8-729-230-49	TRANSISTOR 2SC2712-YG	
Q457	8-729-216-22	TRANSISTOR 2SA1162-G	
Q504	8-729-230-49	TRANSISTOR 2SC2712-YG	
Q505	8-729-216-22	TRANSISTOR 2SA1162-G	
Q601	8-729-906-74	TRANSISTOR BC637-16	
Q801	8-729-119-80	TRANSISTOR 2SC2688-LK	
Q802	8-729-925-64	TRANSISTOR BU508AS2	

REF.NO.	PART NO.	DESCRIPTION	REMARK
Q803	8-729-904-27	TRANSISTOR 2SD1761-E	
		<RESISTOR>	
JR45	1-216-295-00	METAL GLAZE 0 5% 1/10W (KV-M1400A/KV-M1400E ONLY)	
JR50	1-216-295-00	METAL GLAZE 0 5% 1/10W (KV-M1400A/KV-M1400E ONLY)	
JR53	1-216-295-00	METAL GLAZE 0 5% 1/10W	
JR003	1-216-295-00	METAL GLAZE 0 5% 1/10W	
JR004	1-216-295-00	METAL GLAZE 0 5% 1/10W	
JR005	1-216-295-00	METAL GLAZE 0 5% 1/10W	
JR006	1-216-295-00	METAL GLAZE 0 5% 1/10W	
JR007	1-216-295-00	METAL GLAZE 0 5% 1/10W	
JR008	1-216-295-00	METAL GLAZE 0 5% 1/10W	
JR009	1-216-295-00	METAL GLAZE 0 5% 1/10W	
JR010	1-216-295-00	METAL GLAZE 0 5% 1/10W	
JR011	1-216-295-00	METAL GLAZE 0 5% 1/10W	
JR012	1-216-295-00	METAL GLAZE 0 5% 1/10W	
JR015	1-216-295-00	METAL GLAZE 0 5% 1/10W	
JR016	1-216-295-00	METAL GLAZE 0 5% 1/10W	
JR017	1-216-295-00	METAL GLAZE 0 5% 1/10W	
JR018	1-216-295-00	METAL GLAZE 0 5% 1/10W	
JR019	1-216-295-00	METAL GLAZE 0 5% 1/10W	
JR020	1-216-295-00	METAL GLAZE 0 5% 1/10W	
JR021	1-216-295-00	METAL GLAZE 0 5% 1/10W	
JR022	1-216-295-00	METAL GLAZE 0 5% 1/10W	
JR023	1-216-295-00	METAL GLAZE 0 5% 1/10W	
JR026	1-216-295-00	METAL GLAZE 0 5% 1/10W	
JR028	1-216-295-00	METAL GLAZE 0 5% 1/10W	
JR029	1-216-295-00	METAL GLAZE 0 5% 1/10W	
JR030	1-216-295-00	METAL GLAZE 0 5% 1/10W	
JR033	1-216-295-00	METAL GLAZE 0 5% 1/10W (KV-M1400U/KV-M1401U ONLY)	
JR034	1-216-295-00	METAL GLAZE 0 5% 1/10W	
JR036	1-216-295-00	METAL GLAZE 0 5% 1/10W	
JR037	1-216-295-00	METAL GLAZE 0 5% 1/10W	
JR038	1-216-295-00	METAL GLAZE 0 5% 1/10W	
JR039	1-216-295-00	METAL GLAZE 0 5% 1/10W	
JR040	1-216-295-00	METAL GLAZE 0 5% 1/10W (KV-M1400E/KV-M1400L/KV-M1400U/KV-M1401U ONLY)	
JR041	1-216-295-00	METAL GLAZE 0 5% 1/10W (KV-M1400E/KV-M1400L/KV-M1400U/KV-M1401U ONLY)	
JR042	1-216-295-00	METAL GLAZE 0 5% 1/10W (KV-M1400E/KV-M1400L/KV-M1400U/KV-M1401U ONLY)	
JR044	1-216-295-00	METAL GLAZE 0 5% 1/10W	
JR051	1-216-295-00	METAL GLAZE 0 5% 1/10W	
JR052	1-216-295-00	METAL GLAZE 0 5% 1/10W	
JR060	1-216-295-00	METAL GLAZE 0 5% 1/10W	
JR099	1-216-295-00	METAL GLAZE 0 5% 1/10W	
JR101	1-216-296-00	METAL GLAZE 0 5% 1/8W	
JR102	1-216-296-00	METAL GLAZE 0 5% 1/8W	
JR103	1-216-296-00	METAL GLAZE 0 5% 1/8W	
JR104	1-216-296-00	METAL GLAZE 0 5% 1/8W	
JR105	1-216-296-00	METAL GLAZE 0 5% 1/8W	
JR106	1-216-296-00	METAL GLAZE 0 5% 1/8W	
JR108	1-216-296-00	METAL GLAZE 0 5% 1/8W	
JR109	1-216-296-00	METAL GLAZE 0 5% 1/8W	
JR110	1-216-296-00	METAL GLAZE 0 5% 1/8W	
JR111	1-216-296-00	METAL GLAZE 0 5% 1/8W	
JR116	1-216-296-00	METAL GLAZE 0 5% 1/8W (KV-M1400A/KV-M1400E/KV-M1400L ONLY)	

A KV-M1400U / M1401U / M1400E
M1400L / M1400A

REF.NO.	PART NO.	DESCRIPTION	REMARK	REF.NO.	PART NO.	DESCRIPTION	REMARK
JR117	1-216-296-00	METAL GLAZE 0 5%	1/8W	R026	1-216-089-00	METAL GLAZE 47K 5%	1/10W
JR118	1-216-296-00	METAL GLAZE 0 5%	1/8W	R028	1-216-085-00	METAL GLAZE 33K 5%	1/10W
JR123	1-216-296-00	METAL GLAZE 0 5%	1/8W	R029	1-216-041-00	METAL GLAZE 470 5%	1/10W
JR125	1-216-296-00	METAL GLAZE 0 5%	1/8W				
JR126	1-216-296-00	METAL GLAZE 0 5%	1/8W	R030	1-216-077-00	METAL GLAZE 15K 5%	1/10W
JR127	1-216-296-00	METAL GLAZE 0 5%	1/8W	R031	1-216-073-00	METAL GLAZE 10K 5%	1/10W
JR128	1-216-296-00	METAL GLAZE 0 5%	1/8W	R032	1-216-057-00	METAL GLAZE 2.2K 5%	1/10W (KV-M1400A/KV-M1400E/KV-M1400L ONLY)
JR129	1-216-296-00	METAL GLAZE 0 5%	1/8W	R033	1-216-057-00	METAL GLAZE 2.2K 5%	1/10W (KV-M1400A/KV-M1400E/KV-M1400L ONLY)
JR130	1-216-296-00	METAL GLAZE 0 5%	1/8W	R034	1-216-238-00	METAL GLAZE 47K 5%	1/8W
JR131	1-216-296-00	METAL GLAZE 0 5%	1/8W	R035	1-216-077-00	METAL GLAZE 15K 5%	1/10W
JR133	1-216-296-00	METAL GLAZE 0 5%	1/8W	R038	1-216-073-00	METAL GLAZE 10K 5%	1/10W
JR134	1-216-296-00	METAL GLAZE 0 5%	1/8W	R040	1-216-081-00	METAL GLAZE 22K 5%	1/10W
JR135	1-216-296-00	METAL GLAZE 0 5%	1/8W	R041	1-216-081-00	METAL GLAZE 22K 5%	1/10W
JR137	1-216-296-00	METAL GLAZE 0 5%	1/8W	R042	1-216-081-00	METAL GLAZE 22K 5%	1/10W
JR139	1-216-296-00	METAL GLAZE 0 5%	1/8W	R043	1-215-900-11	METAL OXIDE 22K 5%	2W
JR140	1-216-296-00	METAL GLAZE 0 5%	1/8W	R044	1-216-105-00	METAL GLAZE 220K 5%	1/10W
JR141	1-216-296-00	METAL GLAZE 0 5%	1/8W (KV-M1400A/KV-M1400E/KV-M1400L ONLY)	R045	1-216-089-00	METAL GLAZE 47K 5%	1/10W
JR144	1-216-296-00	METAL GLAZE 0 5%	1/8W	R046	1-216-081-00	METAL GLAZE 22K 5%	1/10W
JR146	1-216-296-00	METAL GLAZE 0 5%	1/8W	R047	1-216-079-00	METAL GLAZE 18K 5%	1/10W
JR147	1-216-296-00	METAL GLAZE 0 5%	1/8W	R048	1-216-202-00	METAL GLAZE 1.5K 5%	1/8W
JR148	1-216-296-00	METAL GLAZE 0 5%	1/8W	R049	1-216-073-00	METAL GLAZE 10K 5%	1/10W
JR149	1-216-296-00	METAL GLAZE 0 5%	1/8W	R050	1-216-250-00	METAL GLAZE 150K 5%	1/8W
JR150	1-216-296-00	METAL GLAZE 0 5%	1/8W	R051	1-216-295-00	METAL GLAZE 0 5%	1/10W
JR151	1-216-296-00	METAL GLAZE 0 5%	1/8W (KV-M1400A/KV-M1400E ONLY)	R052	1-216-065-00	METAL GLAZE 4.7K 5%	1/10W
JR152	1-216-296-00	METAL GLAZE 0 5%	1/8W (KV-M1400A/KV-M1400E ONLY)	R053	1-216-049-00	METAL GLAZE 1K 5%	1/10W
JR153	1-216-296-00	METAL GLAZE 0 5%	1/8W (KV-M1400A/KV-M1400E ONLY)	R054	1-249-395-11	CARBON 15 5%	1/4W
JR155	1-216-296-00	METAL GLAZE 0 5%	1/8W	R055	1-216-057-00	METAL GLAZE 2.2K 5%	1/10W
JR181	1-216-296-00	METAL GLAZE 0 5%	1/8W	R056	1-216-041-00	METAL GLAZE 470 5%	1/10W
JR182	1-216-296-00	METAL GLAZE 0 5%	1/8W	R058	1-249-434-11	CARBON 27K 5%	1/4W
JR183	1-216-296-00	METAL GLAZE 0 5%	1/8W	R059	1-216-089-00	METAL GLAZE 47K 5%	1/10W
JR184	1-216-296-00	METAL GLAZE 0 5%	1/8W	R060	1-216-234-00	METAL GLAZE 33K 5%	1/8W
R001	1-216-069-00	METAL GLAZE 6.8K 5%	1/10W	R061	1-216-079-00	METAL GLAZE 18K 5%	1/10W
R002	1-216-081-00	METAL GLAZE 22K 5%	1/10W	R062	1-216-242-00	METAL GLAZE 68K 5%	1/8W
R003	1-216-081-00	METAL GLAZE 22K 5%	1/10W	R064	1-216-091-00	METAL GLAZE 56K 5%	1/10W
R004	1-216-083-00	METAL GLAZE 27K 5%	1/10W	R072	1-216-049-00	METAL GLAZE 1K 5%	1/10W
R005	1-216-206-00	METAL GLAZE 2.2K 5%	1/8W (KV-M1400A/KV-M1400E/KV-M1400L ONLY)	R075	1-216-248-00	METAL GLAZE 120K 5%	1/8W
R006	1-216-254-00	METAL GLAZE 220K 5%	1/8W	R076	1-216-198-00	METAL GLAZE 1K 5%	1/8W
R007	1-216-190-00	METAL GLAZE 470 5%	1/8W	R077	1-216-077-00	METAL GLAZE 15K 5%	1/10W
R008	1-216-049-00	METAL GLAZE 1K 5%	1/10W	R078	1-216-049-00	METAL GLAZE 1K 5%	1/10W
R009	1-216-049-00	METAL GLAZE 1K 5%	1/10W	R079	1-216-049-00	METAL GLAZE 1K 5%	1/10W
R010	1-216-198-00	METAL GLAZE 1K 5%	1/8W	R081	1-216-198-00	METAL GLAZE 1K 5%	1/8W
R011	1-216-035-00	METAL GLAZE 270 5%	1/10W	R082	1-216-049-00	METAL GLAZE 1K 5%	1/10W
R012	1-216-248-00	METAL GLAZE 120K 5%	1/8W	R083	1-216-065-00	METAL GLAZE 4.7K 5%	1/10W
R013	1-216-077-00	METAL GLAZE 15K 5%	1/10W	R084	1-216-057-00	METAL GLAZE 2.2K 5%	1/10W
R014	1-216-689-11	METAL GLAZE 39K 5%	1/10W	R087	1-216-027-00	METAL GLAZE 120 5%	1/10W
R015	1-216-230-00	METAL GLAZE 22K 5%	1/8W	R094	1-216-077-00	METAL GLAZE 15K 5%	1/10W
R016	1-216-049-00	METAL GLAZE 1K 5%	1/10W	R095	1-216-065-00	METAL GLAZE 4.7K 5%	1/10W
R017	1-216-081-00	METAL GLAZE 22K 5%	1/10W	R096	1-216-065-00	METAL GLAZE 4.7K 5%	1/10W
R018	1-216-065-00	METAL GLAZE 4.7K 5%	1/10W	R097	1-216-085-00	METAL GLAZE 33K 5%	1/10W
R019	1-216-065-00	METAL GLAZE 4.7K 5%	1/10W	R099	1-216-228-00	METAL GLAZE 18K 5%	1/8W
R020	1-216-065-00	METAL GLAZE 4.7K 5%	1/10W	R100	1-216-017-00	METAL GLAZE 47 5%	1/10W
R021	1-216-049-00	METAL GLAZE 1K 5%	1/10W	R101	1-216-069-00	METAL GLAZE 6.8K 5%	1/10W
R022	1-216-198-00	METAL GLAZE 1K 5%	1/8W	R102	1-216-061-00	METAL GLAZE 3.3K 5%	1/10W
R023	1-216-051-00	METAL GLAZE 1.2K 5%	1/10W	R103	1-216-057-00	METAL GLAZE 2.2K 5%	1/10W
R024	1-216-065-00	METAL GLAZE 4.7K 5%	1/10W	R104	1-216-057-00	METAL GLAZE 2.2K 5%	1/10W
R025	1-216-097-00	METAL GLAZE 100K 5%	1/10W	R105	1-216-109-00	METAL GLAZE 330K 5%	1/10W
				R106	1-216-081-00	METAL GLAZE 22K 5%	1/10W
				R107	1-216-073-00	METAL GLAZE 10K 5%	1/10W (KV-M1400A ONLY)

A KV-M1400U / M1401U / M1400E
M1400L / M1400A

REF.NO.	PART NO.	DESCRIPTION	REMARK
R108	1-216-049-00	METAL GLAZE 1K 5%	1/10W (KV-M1400A ONLY)
R109	1-216-190-00	METAL GLAZE 470 5%	1/8W
R110	1-249-437-11	CARBON 47K 5%	1/4W (KV-M1400E/KV-M1400L/KV-M1400U/KV-M1401U ONLY)
R111	1-216-085-00	METAL GLAZE 33K 5%	1/10W
R112	1-249-411-11	CARBON 330 5%	1/4W
R113	1-216-085-00	METAL GLAZE 33K 5%	1/10W
R114	1-216-238-00	METAL GLAZE 47K 5%	1/8W
R115	1-216-045-00	METAL GLAZE 680 5%	1/10W
R116	1-216-049-00	METAL GLAZE 1K 5%	1/10W
R118	1-216-035-00	METAL GLAZE 270 5%	1/10W (KV-M1400A/KV-M1400E ONLY)
	1-216-037-00	METAL GLAZE 330 5%	1/10W (KV-M1400U/KV-M1401U/KV-M1400L ONLY)
R119	1-216-045-00	METAL GLAZE 680 5%	1/10W
R120	1-216-043-00	METAL GLAZE 560 5%	1/10W (KV-M1400U/KV-M1401U/KV-M1400L ONLY)
R122	1-216-043-00	METAL GLAZE 560 5%	1/10W (KV-M1400U/KV-M1401U/KV-M1400L ONLY)
R130	1-249-409-11	CARBON 220 5%	1/4W
R131	1-216-041-00	METAL GLAZE 470 5%	1/10W
R132	1-216-295-00	METAL GLAZE 0 5%	1/10W (KV-M1400U/KV-M1401U/KV-M1400L ONLY)
	1-216-035-00	METAL GLAZE 270 5%	1/10W (KV-M1400A/KV-M1400E ONLY)
R133	1-216-057-00	METAL GLAZE 2.2K 5%	1/10W (KV-M1400L ONLY)
R136	1-216-041-00	METAL GLAZE 470 5%	1/10W
R138	1-216-057-00	METAL GLAZE 2.2K 5%	1/10W
R139	1-216-295-00	METAL GLAZE 0 5%	1/10W
R140	1-216-037-00	METAL GLAZE 330 5%	1/10W
R141	1-216-021-00	METAL GLAZE 68 5%	1/10W
R142	1-216-063-00	METAL GLAZE 3.9K 5%	1/10W
R143	1-216-033-00	METAL GLAZE 220 5%	1/10W
R144	1-216-065-00	METAL GLAZE 4.7K 5%	1/10W
R147	1-216-073-00	METAL GLAZE 10K 5%	1/10W
R148	1-216-017-00	METAL GLAZE 47 5%	1/10W
R149	1-216-182-00	METAL GLAZE 220 5%	1/8W
R151	1-216-057-00	METAL GLAZE 2.2K 5%	1/10W
R152	1-216-061-00	METAL GLAZE 3.3K 5%	1/10W
R153	1-215-867-00	METAL OXIDE 470 5%	1W
R199	1-216-295-00	METAL GLAZE 0 5%	1/10W
R201	1-216-073-00	METAL GLAZE 10K 5%	1/10W
R202	1-216-057-00	METAL GLAZE 2.2K 5%	1/10W
R203	1-216-298-00	METAL GLAZE 2.2 5%	1/10W
R204	1-247-741-11	CARBON 150 5%	1/2W
R205	1-216-083-00	METAL GLAZE 27K 5%	1/10W
R206	1-216-035-00	METAL GLAZE 270 5%	1/10W
R207	1-216-298-00	METAL GLAZE 2.2 5%	1/10W
R303	1-216-033-00	METAL GLAZE 220 5%	1/10W
R304	1-216-033-00	METAL GLAZE 220 5%	1/10W
R305	1-216-033-00	METAL GLAZE 220 5%	1/10W
R306	1-216-059-00	METAL GLAZE 2.7K 5%	1/10W
R307	1-216-077-00	METAL GLAZE 15K 5%	1/10W
R309	1-216-055-00	METAL GLAZE 1.8K 5%	1/10W
R310	1-216-049-00	METAL GLAZE 1K 5%	1/10W
R311	1-216-051-00	METAL GLAZE 1.2K 5%	1/10W
R312	1-216-174-00	METAL GLAZE 100 5%	1/8W
R313	1-216-174-00	METAL GLAZE 100 5%	1/8W
R314	1-216-025-00	METAL GLAZE 100 5%	1/10W

REF.NO.	PART NO.	DESCRIPTION	REMARK
R315	1-216-047-00	METAL GLAZE 820 5%	1/10W
R317	1-216-202-00	METAL GLAZE 1.5K 5%	1/8W
R320	1-216-057-00	METAL GLAZE 2.2K 5%	1/10W
R321	1-216-023-00	METAL GLAZE 82 5%	1/10W
R322	1-216-053-00	METAL GLAZE 1.5K 5%	1/10W
R323	1-216-192-00	METAL GLAZE 560 5%	1/8W
R324	1-216-065-00	METAL GLAZE 4.7K 5%	1/10W
R325	1-249-410-11	CARBON 270 5%	1/4W
R326	1-216-035-00	METAL GLAZE 270 5%	1/10W
R327	1-216-121-00	METAL GLAZE 1M 5%	1/10W
R328	1-216-001-00	METAL GLAZE 10 5%	1/10W
R329	1-216-109-00	METAL GLAZE 330K 5%	1/10W
R330	1-216-244-00	METAL GLAZE 82K 5%	1/8W
R331	1-216-113-00	METAL GLAZE 470K 5%	1/10W
R332	1-216-270-00	METAL GLAZE 1M 5%	1/8W
R333	1-216-091-00	METAL GLAZE 56K 5%	1/10W
R334	1-216-067-00	METAL GLAZE 5.6K 5%	1/10W
R335	1-216-001-00	METAL GLAZE 10 5%	1/10W
R336	1-216-059-00	METAL GLAZE 2.7K 5%	1/10W
R337	1-216-073-00	METAL GLAZE 10K 5%	1/10W
R338	1-216-073-00	METAL GLAZE 10K 5%	1/10W
R344	1-247-848-11	CARBON 5.1K 5%	1/4W
R345	1-216-073-00	METAL GLAZE 10K 5%	1/10W
R347	1-216-089-00	METAL GLAZE 47K 5%	1/10W
R348	1-216-033-00	METAL GLAZE 220 5%	1/10W
R349	1-216-029-00	METAL GLAZE 150 5%	1/10W
R350	1-216-041-00	METAL GLAZE 470 5%	1/10W
R351	1-216-043-00	METAL GLAZE 560 5%	1/10W (KV-M1400A/KV-M1400L/KV-M1400U/KV-M1401U ONLY)
	1-216-053-00	METAL GLAZE 1.5K 5%	1/10W (KV-M1400E ONLY)
R352	1-216-039-00	METAL GLAZE 390 5%	1/10W
R353	1-249-438-11	CARBON 56K 5%	1/4W
R354	1-216-081-00	METAL GLAZE 22K 5%	1/10W
R355	1-216-049-00	METAL GLAZE 1K 5%	1/10W
R356	1-216-041-00	METAL GLAZE 470 5%	1/10W
R357	1-216-039-00	METAL GLAZE 390 5%	1/10W
R358	1-216-089-00	METAL GLAZE 47K 5%	1/10W
R359	1-216-238-00	METAL GLAZE 47K 5%	1/8W
R363	1-216-222-00	METAL GLAZE 10K 5%	1/8W
R364	1-216-222-00	METAL GLAZE 10K 5%	1/8W
R402	1-216-172-00	METAL GLAZE 82 5%	1/8W
R403	1-216-023-00	METAL GLAZE 82 5%	1/10W
R404	1-216-023-00	METAL GLAZE 82 5%	1/10W
R405	1-216-023-00	METAL GLAZE 82 5%	1/10W
R406	1-216-226-00	METAL GLAZE 15K 5%	1/8W
R407	1-216-226-00	METAL GLAZE 15K 5%	1/8W
R408	1-216-091-00	METAL GLAZE 56K 5%	1/10W
R409	1-216-023-00	METAL GLAZE 82 5%	1/10W
R411	1-216-037-00	METAL GLAZE 330 5%	1/10W
R412	1-216-037-00	METAL GLAZE 330 5%	1/10W
R413	1-216-037-00	METAL GLAZE 330 5%	1/10W
R414	1-216-041-00	METAL GLAZE 470 5%	1/10W
R420	1-216-182-00	METAL GLAZE 220 5%	1/8W
R423	1-216-095-00	METAL GLAZE 82K 5%	1/10W
R424	1-216-222-00	METAL GLAZE 10K 5%	1/8W
R425	1-216-033-00	METAL GLAZE 220 5%	1/10W
R426	1-216-045-00	METAL GLAZE 680 5%	1/10W
R427	1-216-049-00	METAL GLAZE 1K 5%	1/10W
R428	1-216-073-00	METAL GLAZE 10K 5%	1/10W
R430	1-216-077-00	METAL GLAZE 15K 5%	1/10W

The components identified by shading and marked Δ are critical for safety.
Replace only with part number specified.

Les composants identifiés par une trame et une marque Δ sont critiques pour la sécurité. Ne les remplacer que par une pièce portant le numéro spécifié.

KV-M1400/M1401
RM-841

A KV-M1400U / M1401U / M1400E
M1400L / M1400A

REF.NO.	PART NO.	DESCRIPTION	REMARK
R432	1-249-403-11	CARBON 68 5%	1/4W
R433	1-216-079-00	METAL GLAZE 18K 5%	1/10W
R434	1-216-029-00	METAL GLAZE 150 5%	1/10W
R435	1-216-033-00	METAL GLAZE 220 5%	1/10W
R436	1-216-089-00	METAL GLAZE 47K 5%	1/10W
R437	1-216-085-00	METAL GLAZE 33K 5%	1/10W
R501	1-216-214-00	METAL GLAZE 4.7K 5%	1/8W
R502	1-247-743-11	CARBON 220 5%	1/2W
R503	1-249-437-11	CARBON 47K 5%	1/4W
R504	1-216-017-00	METAL GLAZE 47 5%	1/10W
R505	1-216-073-00	METAL GLAZE 10K 5%	1/10W
R507	1-216-350-11	METAL OXIDE 1.2 5%	1W F
R508	1-215-867-00	METAL OXIDE 470 5%	1W
R510	1-216-061-00	METAL GLAZE 3.3K 5%	1/10W
R511	1-216-244-00	METAL GLAZE 82K 5%	1/8W
R512	1-216-089-00	METAL GLAZE 47K 5%	1/10W
R513	1-216-053-00	METAL GLAZE 1.5K 5%	1/10W
R514	1-216-051-00	METAL GLAZE 1.2K 5%	1/10W
R515	1-216-683-11	METAL CHIP 22K 0.50%	1/10W
R516	1-216-095-00	METAL GLAZE 82K 5%	1/10W
R517	1-216-035-00	METAL GLAZE 270 5%	1/10W
		(KV-M1400A/KV-M1400U/KV-M1401U ONLY)	
	1-216-031-00	METAL GLAZE 180 5%	1/10W
		(KV-M1400E/KV-M1400L ONLY)	
R518	1-216-033-00	METAL GLAZE 220 5%	1/10W
R519	1-216-049-00	METAL GLAZE 1K 5%	1/10W
R520	1-216-258-00	METAL GLAZE 330K 5%	1/8W
R521	1-216-053-00	METAL GLAZE 1.5K 5%	1/10W
R522	1-215-863-11	METAL OXIDE 100 5%	1W
R523	1-247-754-11	CARBON 1.5K 5%	1/2W
R524	1-216-099-00	METAL GLAZE 120K 5%	1/10W
R525	1-216-065-00	METAL GLAZE 4.7K 5%	1/10W
R527	1-215-869-11	METAL OXIDE 1K 5%	1W
R532	1-216-081-00	METAL GLAZE 22K 5%	1/10W
R533	1-216-133-00	METAL GLAZE 3.3M 5%	1/10W
R534	1-216-069-00	METAL GLAZE 6.8K 5%	1/10W
R535	1-216-107-00	METAL GLAZE 270K 5%	1/10W
R539	1-216-049-00	METAL GLAZE 1K 5%	1/10W
R542	1-216-025-00	METAL GLAZE 100 5%	1/10W
R543	1-249-408-11	CARBON 180 5%	1/4W
R545	1-216-278-00	METAL GLAZE 2.2M 5%	1/8W
R548	1-216-049-00	METAL GLAZE 1K 5%	1/10W
R601 Δ	1-205-909-11	WIREWOUND 3.3 5%	10W
R602	1-214-923-00	CARBON 270K 5%	1/2W
R603	1-215-903-11	METAL OXIDE 68K 5%	2W
R604	1-247-752-11	CARBON 1K 5%	1/2W
R606	1-212-877-11	FUSIBLE 68 5%	1/4W
R608	1-215-884-11	METAL OXIDE 47 5%	2W
R609	1-207-905-00	WIREWOUND 0.27 10%	2W
R611	1-214-915-00	CARBON 120K 5%	1/2W
R612	1-219-137-11	FUSIBLE 0.33 5%	1/4W
R613	1-217-811-11	FUSIBLE 0.47 5%	1/4W
R614	1-216-037-00	METAL GLAZE 330 5%	1/10W
R615	1-216-013-00	METAL GLAZE 33 5%	1/10W
R617	1-216-354-11	METAL OXIDE 2.7 5%	1W F
R620	1-216-465-11	METAL OXIDE 27K 5%	2W
R621	1-216-465-11	METAL OXIDE 27K 5%	2W
R626 Δ	1-216-238-00	METAL GLAZE 47K 5%	1/8W
		(KV-M1400A ONLY)	
R627 Δ	1-216-238-00	METAL GLAZE 47K 5%	1/8W
		(KV-M1400A ONLY)	

REF.NO.	PART NO.	DESCRIPTION	REMARK
R628	1-218-265-11	METAL GLAZE 8.2M 5%	1W
R801	1-217-778-11	FUSIBLE 1K 5%	1W F
R802	1-217-826-11	FUSIBLE 10K 5%	1/4W
R803	1-216-355-11	METAL OXIDE 3.3 5%	1W F
R804	1-216-013-00	METAL GLAZE 33 5%	1/10W
R805	1-216-065-00	METAL GLAZE 4.7K 5%	1/10W
R806	1-216-049-00	METAL GLAZE 1K 5%	1/10W
R807	1-216-069-00	METAL GLAZE 6.8K 5%	1/10W
R808	1-216-091-00	METAL GLAZE 56K 5%	1/10W
R809	1-216-083-00	METAL GLAZE 27K 5%	1/10W
R810	1-216-095-00	METAL GLAZE 82K 5%	1/10W
R811	1-216-099-00	METAL GLAZE 120K 5%	1/10W
R812	1-217-778-11	FUSIBLE 1K 5%	1W F
R813	1-212-877-11	FUSIBLE 68 5%	1/4W
R814	1-217-820-11	FUSIBLE 3.3K 5%	1/4W
R816	1-247-889-00	CARBON 270K 5%	1/4W
R817	1-216-071-00	METAL GLAZE 8.2K 5%	1/10W
R818	1-202-830-00	SOLID 10K 10%	1/2W
R819	1-217-811-11	FUSIBLE 0.47 5%	1/4W
R820	1-217-811-11	FUSIBLE 0.47 5%	1/4W
R821	1-216-059-00	METAL GLAZE 2.7K 5%	1/10W
R822	1-216-204-00	METAL GLAZE 1.8K 5%	1/8W
R824	1-215-863-11	METAL OXIDE 100 5%	1W
R826	1-216-025-00	METAL GLAZE 100 5%	1/10W
R827	1-216-081-00	METAL GLAZE 22K 5%	1/10W
R850	1-215-882-00	METAL OXIDE 22 5%	2W F
R851	1-247-895-00	CARBON 470K 5%	1/4W
		<VARIABLE RESISTOR>	
RV001	1-241-627-11	RES, ADJ, CARBON 1K	
RV501	1-241-630-11	RES, ADJ, CARBON 10K	
RV502	1-226-703-11	RES, ADJ, METAL GLAZE 10K	
RV503	1-238-019-11	RES, ADJ, CARBON 47K	
RV504	1-238-019-11	RES, ADJ, CARBON 47K	
RV505	1-238-009-11	RES, ADJ, CARBON 220	
RV801	1-238-019-11	RES, ADJ, CARBON 47K	
		<SWITCH>	
S001	1-571-532-21	SWITCH, TACTIL	
S002	1-571-532-21	SWITCH, TACTIL	
S003	1-571-532-21	SWITCH, TACTIL	
S601 Δ	1-571-433-12	SWITCH, PUSH (AC POWER)	
		<SPARK GAP>	
SG801	1-519-422-11	GAP, SPARK	
		<TRANSFORMER>	
T601 Δ	1-450-217-12	S.R.T	
T603 Δ	1-421-776-11	LFT	
T604 Δ	1-424-078-11	TRANSFORMER, TRIGGER PULSE	
T605 Δ	1-424-391-11	TRANSFORMER, LINE FILTER	
		(KV-M1400A/KV-M1400E ONLY)	
Δ	1-421-862-11	TRANSFORMER, LINE FILTER	
		(KV-M1400L/KV-M1400U/KV-M1401U ONLY)	
T801	1-437-090-00	HDT	
T802 Δ	1-439-423-11	TRANSFORMER ASSY, FLYBACK (UX-1620)	

A KV-M1400U / M1401U / M1400E
M1400L / M1400A

C

Les composants identifiés par
une trame et une marque **Δ** sont
critiques pour la sécurité. Ne les
remplacer que par une pièce
portant le numéro spécifié.

The components identified by
shading and marked **Δ** are critical
for safety.
Replace only with part number
specified.

REF.NO.	PART NO.	DESCRIPTION	REMARK
<THERMISTOR>			
THP601	Δ 1-806-165-12	THERMISTOR (POSITIVE)	
<TUNER>			
TU101	1-465-541-14	TUNER (BT-3C) (KV-M1400A/KV-M1400E ONLY)	
	1-693-093-11	TUNER (BT-3C421) (KV-M1400L ONLY)	
	1-465-542-13	TUNER (BT-3U601) (KV-M1400U/KV-M1401U ONLY)	
<CRYSTAL>			
X001	1-577-619-11	VIBRATOR, CRYSTAL	
X332	1-567-131-00	OSCILLATOR, CRYSTAL	

*A-1638-035-A	C BOARD, COMPLETE	(M1400A M1400E M1400B)	

*A-1638-022-A	C BOARD, COMPLETE	(M1400U M1401U M1400D) (M1401D M1400K M1401K) (M1400L)	

*4-374-912-01	COVER (MAIN), CV VOL		
*4-374-913-01	COVER (REAR LID), CV VOL		
C700	1-137-146-11	FILM 0.15MF	10% 250V
C701	1-163-127-00	CERAMIC CHIP 270PF	5% 50V
C702	1-163-127-00	CERAMIC CHIP 270PF	5% 50V
C703	1-163-129-00	CERAMIC CHIP 330PF	5% 50V
C704	1-163-005-11	CERAMIC CHIP 470PF	10% 50V
C705	1-163-005-11	CERAMIC CHIP 470PF	10% 50V
C706	1-163-005-11	CERAMIC CHIP 470PF	10% 50V
C707	1-123-947-00	ELECT 10MF	20% 250V
C708	1-162-116-00	CERAMIC 680PF	10% 2KV
C709	1-136-666-11	FILM 0.01MF	5% 1KV
C710	1-124-477-11	ELECT 47MF	20% 16V
C711	1-163-009-11	CERAMIC CHIP 0.001MF	10% 50V
C712	1-163-009-11	CERAMIC CHIP 0.001MF	10% 50V
C713	1-163-009-11	CERAMIC CHIP 0.001MF	10% 50V
C714	1-162-318-11	CERAMIC 0.001MF	10% 500V
<CONNECTOR>			
CNC71	*1-508-786-00	PIN, CONNECTOR (5MM PITCH) 2P	
CNC72	*1-560-123-00	PLUG, CONNECTOR (2.5MM) 3P	
CNC73	*1-568-881-51	PIN, CONNECTOR 6P	
CNC74	*1-508-765-00	PIN, CONNECTOR (5MM PITCH) 3P	
<DIODE>			
D701	8-719-400-18	DIODE MA152WK	
D702	8-719-400-18	DIODE MA152WK	
D703	8-719-400-18	DIODE MA152WK	
D704	8-719-400-18	DIODE MA152WK	
D705	8-719-400-18	DIODE MA152WK	
D706	8-719-911-19	DIODE 1SS119	
D707	8-719-400-18	DIODE MA152WK	
D708	8-719-400-18	DIODE MA152WK	
D709	8-719-400-18	DIODE MA152WK	
D710	8-719-800-76	DIODE 1SS226	
D711	8-719-800-76	DIODE 1SS226	
D712	8-719-800-76	DIODE 1SS226	

REF.NO.	PART NO.	DESCRIPTION	REMARK
<SOCKET>			
J901	Δ 1-526-819-11	SOCKET, CRT	
<TRANSISTOR>			
Q701	8-729-230-49	TRANSISTOR 2SC2712-YG	
Q702	8-729-230-49	TRANSISTOR 2SC2712-YG	
Q703	8-729-230-49	TRANSISTOR 2SC2712-YG	
Q704	8-729-906-70	TRANSISTOR BF871	
Q705	8-729-906-70	TRANSISTOR BF871	
Q706	8-729-906-70	TRANSISTOR BF871	
Q707	8-729-200-17	TRANSISTOR 2SA1091-0	
Q708	8-729-200-17	TRANSISTOR 2SA1091-0	
Q709	8-729-200-17	TRANSISTOR 2SA1091-0	
<RESISTOR>			
JWL21	1-216-296-00	METAL GLAZE 0 5%	1/8W
R701	1-216-061-00	METAL GLAZE 3.3K	5% 1/10W
R702	1-216-210-00	METAL GLAZE 3.3K	5% 1/8W
R703	1-216-045-00	METAL GLAZE 680	5% 1/10W
R704	1-216-045-00	METAL GLAZE 680	5% 1/10W
R705	1-216-017-00	METAL GLAZE 47	5% 1/10W
R706	1-216-017-00	METAL GLAZE 47	5% 1/10W
R707	1-216-017-00	METAL GLAZE 47	5% 1/10W
R708	1-216-198-00	METAL GLAZE 1K	5% 1/8W
R709	1-216-196-00	METAL GLAZE 820	5% 1/8W
R710	1-249-413-11	CARBON 470	5% 1/4W
R711	1-216-061-00	METAL GLAZE 3.3K	5% 1/10W
R712	1-247-893-11	CARBON 390K	5% 1/4W
R713	1-247-883-00	CARBON 150K	5% 1/4W
R714	1-216-198-00	METAL GLAZE 1K	5% 1/8W
R715	1-216-198-00	METAL GLAZE 1K	5% 1/8W
R716	1-216-049-00	METAL GLAZE 1K	5% 1/10W
R717	1-202-824-00	SOLID 3.3K	10% 1/2W
R718	1-202-824-00	SOLID 3.3K	10% 1/2W
R719	1-202-824-00	SOLID 3.3K	10% 1/2W
R720	1-216-463-00	METAL OXIDE 12K	5% 2W
R721	1-216-463-00	METAL OXIDE 12K	5% 2W
R722	1-216-463-00	METAL OXIDE 12K	5% 2W
R723	1-249-398-11	CARBON 27	5% 1/4W F
R726	1-202-719-00	SOLID 1M	10% 1/2W
R727	1-202-838-00	SOLID 100K	10% 1/2W
R728	1-202-842-11	SOLID 220K	10% 1/2W
R729	1-216-349-00	METAL OXIDE 1	5% 1W F
R731	1-202-719-00	SOLID 1M	10% 1/2W
R732	1-216-262-00	METAL GLAZE 470K	5% 1/8W
R734	1-216-057-00	METAL GLAZE 2.2K	5% 1/10W
R735	1-216-057-00	METAL GLAZE 2.2K	5% 1/10W
R736	1-249-421-11	CARBON 2.2K	5% 1/4W
<VARIABLE RESISTOR>			
RV701	1-228-721-00	RES, ADJ, CERAMIC CARBON 2.2K	
RV702	1-228-721-00	RES, ADJ, CERAMIC CARBON 2.2K	
RV703	1-230-641-11	RES, ADJ, METAL GLAZE 2.2M	
RV704	1-230-641-11	RES, ADJ, METAL GLAZE 2.2M	
RV705	1-230-798-11	RES, ADJ, METAL GLAZE 90M	

The components identified by shading and marked Δ are critical for safety.
Replace only with part number specified.

Les composants identifiés par une trame et une marque Δ sont critiques pour la sécurité. Ne les remplacer que par une pièce portant le numéro spécifié.

KV-M1400/M1401
RM-841

J1

V KV-M1401K / M1401U / M1401

REF.NO.	PART.NO.	DESCRIPTION	REMARK
	*1-647-154-11	PC BOARD, J1 *****	
		<CAPACITOR>	
C2200	1-163-031-11	CERAMIC CHIP 0.01MF	50V
		<CONNECTOR>	
CN2001	*1-568-878-51	PIN, CONNECTOR 3P	
		<SOCKET>	
J2201	1-562-837-11	JACK	
		<COIL>	
L2201	1-408-409-00	INDUCTOR 10UH	

	*A-1645-020-A	V BOARD, COMPLETE (M1401K) *****	
	*A-1645-017-A	V BOARD, COMPLETE (M1401U M1401D) *****	
		<CAPACITOR>	
C1	1-126-101-11	ELECT 100MF	20% 16V
C2	1-163-038-00	CERAMIC CHIP 0.1MF	25V
C3	1-124-120-11	ELECT 220MF	20% 16V
C4	1-163-077-00	CERAMIC CHIP 0.1MF	50V
C5	1-124-120-11	ELECT 220MF	20% 16V
C6	1-163-038-00	CERAMIC CHIP 0.1MF	25V
C7	1-163-235-11	CERAMIC CHIP 22PF	5% 50V
C8	1-163-235-11	CERAMIC CHIP 22PF	5% 50V
C9	1-163-235-11	CERAMIC CHIP 22PF	5% 50V
C10	1-163-038-00	CERAMIC CHIP 0.1MF	25V
C11	1-163-038-00	CERAMIC CHIP 0.1MF	25V
C12	1-163-038-00	CERAMIC CHIP 0.1MF	25V
C13	1-163-038-00	CERAMIC CHIP 0.1MF	25V
C14	1-124-927-11	ELECT 4.7MF	20% 50V
C16	1-163-117-00	CERAMIC CHIP 100PF	5% 50V
C17	1-163-117-00	CERAMIC CHIP 100PF	5% 50V
C23	1-124-927-11	ELECT 4.7MF	20% 50V
C26	1-163-038-00	CERAMIC CHIP 0.1MF	25V
C27	1-163-117-00	CERAMIC CHIP 100PF	5% 50V
C28	1-163-117-00	CERAMIC CHIP 100PF	5% 50V
C29	1-163-117-00	CERAMIC CHIP 100PF	5% 50V
C32	1-163-038-00	CERAMIC CHIP 0.1MF	25V
C33	1-163-038-00	CERAMIC CHIP 0.1MF	25V
		<CONNECTOR>	
CNV1	*1-565-393-11	CONNECTOR, BOARD TO BOARD	
CNV2	*1-565-393-11	CONNECTOR, BOARD TO BOARD	
		<DIODE>	
D1	8-719-105-91	DIODE RD5.6M-B2	
D3	8-719-914-44	DIODE DAP202K-T-147	
D5	8-719-914-44	DIODE DAP202K-T-147	
D6	8-719-400-18	DIODE MA152WK	
D9	8-719-106-17	DIODE RD6.8M-B2	
		<IC>	

REF.NO.	PART.NO.	DESCRIPTION	REMARK
IC2	8-759-515-59	IC SAA5246P/H	(M1401K ONLY)
	8-759-045-54	IC SAA5246P/E/W4A	(M1401D M1401U)
IC3	8-759-510-49	IC FCB61C65L-70P	
		<COIL>	
L1	1-408-403-00	INDUCTOR	3.3UH
L2	1-408-407-00	INDUCTOR	6.8UH
L3	1-408-407-00	INDUCTOR	6.8UH
L4	1-408-407-00	INDUCTOR	6.8UH
		<IC LINK>	
PS1	Δ 1-532-679-91	LINK, IC (ICP-N15) 0.6A	
		<TRANSISTOR>	
Q1	8-729-900-53	TRANSISTOR DTC114EK	
Q2	8-729-920-92	TRANSISTOR 2SD2096-EF	
Q3	8-729-901-81	TRANSISTOR 2SC2412K-T-146-R	
Q4	8-729-901-81	TRANSISTOR 2SC2412K-T-146-R	
Q5	8-729-807-87	TRANSISTOR 2SB1295-UL6	
Q6	8-729-807-87	TRANSISTOR 2SB1295-UL6	
Q7	8-729-807-87	TRANSISTOR 2SB1295-UL6	
Q9	8-729-901-04	TRANSISTOR DTA114EK	
Q10	8-729-901-01	TRANSISTOR DTC144EK	
Q11	8-729-901-01	TRANSISTOR DTC144EK	
		<RESISTOR>	
JR01	1-216-295-00	METAL GLAZE	0 5% 1/10W
JR02	1-216-295-00	METAL GLAZE	0 5% 1/10W
JR03	1-216-295-00	METAL GLAZE	0 5% 1/10W
JR08	1-216-295-00	METAL GLAZE	0 5% 1/10W
JR09	1-216-295-00	METAL GLAZE	0 5% 1/10W
JR11	1-216-295-00	METAL GLAZE	0 5% 1/10W
JR14	1-216-296-00	METAL GLAZE	0 5% 1/8W
JR15	1-216-296-00	METAL GLAZE	0 5% 1/8W
JR17	1-216-295-00	METAL GLAZE	0 5% 1/10W
JR18	1-216-296-00	METAL GLAZE	0 5% 1/8W
JR19	1-216-296-00	METAL GLAZE	0 5% 1/8W
JR20	1-216-296-00	METAL GLAZE	0 5% 1/8W
JR21	1-216-296-00	METAL GLAZE	0 5% 1/8W
JR23	1-216-295-00	METAL GLAZE	0 5% 1/10W
JR24	1-216-296-00	METAL GLAZE	0 5% 1/8W
JR25	1-216-296-00	METAL GLAZE	0 5% 1/8W
JR26	1-216-296-00	METAL GLAZE	0 5% 1/8W
JR202	1-216-295-00	METAL GLAZE	0 5% 1/10W
JR203	1-216-295-00	METAL GLAZE	0 5% 1/10W
JR221	1-216-295-00	METAL GLAZE	0 5% 1/10W
JR222	1-216-295-00	METAL GLAZE	0 5% 1/10W
R1	1-218-326-11	METAL GLAZE	470 5% 1/2W
R2	1-216-214-00	METAL GLAZE	4.7K 5% 1/8W
R3	1-216-049-00	METAL GLAZE	1K 5% 1/10W
R4	1-216-025-00	METAL GLAZE	100 5% 1/10W
R5	1-216-047-00	METAL GLAZE	820 5% 1/10W
R6	1-216-001-00	METAL GLAZE	10 5% 1/10W
R7	1-216-083-00	METAL GLAZE	27K 5% 1/10W
R8	1-216-071-00	METAL GLAZE	8.2K 5% 1/10W
R9	1-216-308-00	METAL GLAZE	4.7 5% 1/10W
R10	1-218-325-11	METAL GLAZE	120 5% 1/4W
R11	1-218-325-11	METAL GLAZE	120 5% 1/4W
R12	1-218-325-11	METAL GLAZE	120 5% 1/4W
R13	1-216-025-00	METAL GLAZE	100 5% 1/10W

V KV-M1401K / M1401U / M1401D

Les composants identifiés par une trame et une marque Δ sont critiques pour la sécurité. Ne les remplacer que par une pièce portant le numéro spécifique.

The components identified by shading and marked Δ are critical for safety. Replace only with part number specified.

REF.NO.	PART NO.	DESCRIPTION	REMARK
R14	1-216-001-00	METAL GLAZE 10 5%	1/10W
R15	1-216-013-00	METAL GLAZE 33 5%	1/10W
R16	1-216-013-00	METAL GLAZE 33 5%	1/10W
R17	1-216-013-00	METAL GLAZE 33 5%	1/10W
R18	1-216-025-00	METAL GLAZE 100 5%	1/10W
R19	1-216-025-00	METAL GLAZE 100 5%	1/10W
R21	1-216-013-00	METAL GLAZE 33 5%	1/10W
R22	1-216-168-00	METAL GLAZE 56 5%	1/8W
R23	1-216-214-00	METAL GLAZE 4.7K 5%	1/8W
R40	1-216-065-00	METAL GLAZE 4.7K 5%	1/10W
R42	1-216-049-00	METAL GLAZE 1K 5%	1/10W
R49	1-216-049-00	METAL GLAZE 1K 5%	1/10W
R50	1-216-296-00	METAL GLAZE 0 5%	1/8W

<VARIABLE RESISTOR>

RVI 1-241-627-11 RES, ADJ, CARBON 1K

<CRYSTAL>

X1 1-579-266-31 CRYSTAL VIBRATOR

ACCESSORIES AND PACKING MATERIALS

1-417-154-11	MATCHING TRANSFORMER, ANTENNA	
1-501-372-21	ANTENNA, TELESCOPIC	(M1400D M1401D M1400A M1400E) (M1400E M1400K M1401K M1400L)
1-501-385-11	ANTENNA, LOOP	(M1400U M1401U)
4-202-228-41	MANUAL, INSTRUCTION	(M1400A)
4-202-228-51	MANUAL, INSTRUCTION	(M1400B)
4-202-228-11	MANUAL, INSTRUCTION	(M1400D M1401D)
4-202-228-71	MANUAL, INSTRUCTION	(M1400E)
4-202-228-81	MANUAL, INSTRUCTION	(M1400K M1401K)
4-202-228-61	MANUAL, INSTRUCTION	(M1400L M1400U M1401U)
4-202-294-01	CUSHION (UPPER) (ASSY)	(M1400A M1400B M1400E)
4-202-294-11	CUSHION (UPPER) (ASSY)	(M1400D M1401D M1400K) (M1401K M1400U M1401U) (M1400L)
4-202-293-01	CUSHION (LOWER) (ASSY)	(M1400A M1400B M1400E)
4-202-293-11	CUSHION (LOWER) (ASSY)	(M1400D M1401D M1400K) (M1401K M1400U M1401U) (M1400L)
4-202-295-01	INDIVIDUAL CARTON	(M1400A M1400B M1400E)
4-202-309-01	INDIVIDUAL CARTON	(M1400D M1401D M1400K) (M1401K M1400U M1401U) (M1400L)
4-380-340-01	BAG, PROTECTION	(M1400A M1400B M1400E)
4-384-927-01	BAG, PROTECTION	(M1400D M1401D M1400K) (M1401K M1400U M1401U) (M1400L)

REMOTE COMMANDER

1-467-130-11	CONTROL UNIT, REMOTE (RM-841)
9-904-886-01	COVER, BATTERY (FOR RM-841)

REF.NO.	PART NO.	DESCRIPTION	REMARK
		MISCELLANEOUS *****	
Δ	1-426-145-00	COIL, DEGAUSSING	
Δ	1-451-249-31	DEFLECTION YOKE (Y14NDA2)	
	1-452-032-00	MAGNET, DISK; 10MM	
	1-452-094-00	MAGNET, ROTATABLE DISK; 15MM	
	1-452-277-00	MAGNET, BMC	
	1-544-374-11	SPEAKER	
Δ	1-690-296-11	CORD, POWER [WITH NOISE FILTER]	(M1400A)
Δ	1-590-501-11	CORD, POWER [WITH NOISE FILTER]	(M1400D) (M1401D)
Δ	1-590-460-11	CORD, POWER [WITH CONNECTOR]	(M1400K) (M1401K) (M1400E)
Δ	1-690-270-11	CORD, POWER [WITH CONNECTOR]	(M1400B)
Δ	1-590-762-11	CORD, POWER [WITH PLUG]	(M1400U) (M1401U) (M1400L)
Δ	8-735-555-05	PICTURE TUBE (A34JBU10X)	

SONY. SERVICE MANUAL

BE-2A CHASSIS

6705

MODEL	COMMANDER	DEST.	CHASSIS NO.	MODEL	COMMANDER	DEST.	CHASSIS NO.
KV-M1400K	RM-841	OIRT	SCC-E50G-A	KV-M1401D	RM-841	AEP	SCC-D85M-A
KV-M1401K	RM-841	OIRT	SCC-E50F-A	KV-M1400E	RM-841	Spanish	SCC-D87N-A
KV-M1400A	RM-841	Italian	SCC-D78J-A	KV-M1400U	RM-841	UK	SCC-D86Q-A
KV-M1400B	RM-841	French	SCC-E24G-A	KV-M1401U	RM-841	UK	SCC-D86P-A
KV-M1400D	RM-841	AEP	SCC-D85N-A	KV-M1400L	RM-841	Irish	SCC-D88H-A

CORRECTION-1

SUBJECT : PART CHANGE

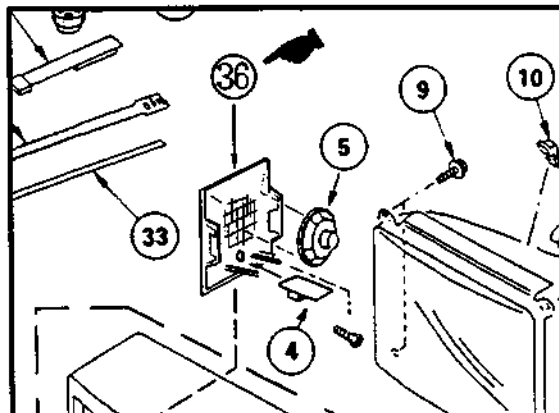
Correct the service manual as shown below.

File this collection with the service manual.

 : Corrected portion

SECTION 6 EXPLODED VIEWS

6-1. CHASSIS (See page 42)



REF. NO.	PART. NO.	DESCRIPTION
36	4-202-330-01	SPEAKER BRACKET (for BLACK) KV-M1400K, KV-M1401K, KV-M1400D, KV-M1401D
36	4-202-330-11	KV-M1400U, KV-M1401U, KV-M1400L
		SPEAKER BRACKET (for WHITE) KV-M1400D, KV-M1400U, KV-M1401U



9-974-817-91

Sony Corporation
TV Group

English
94-AE02685-1
Printed in Japan
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