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Sanyo 20 EZV Audio Board Deluxe Repair Kit

This repair kit is designed for the audio board on the Nintendo (Sanyo 20-EZV(R-B, C)) color monitor. Be sure to check that the following parts are included in the kit.

Quantity	Part
1	4.7uf 25v NP
2	4.7uf 160v or 250v
1	10uf 50v
1	10uf 160v or 200v
1	22uf 160v
1	100uf 25v
1	2SA940
1	2SC2073
9	Total Parts

Be sure to install all the parts on the audio board though many of the original parts seem to be working fine. Age, humidity, and temperature will cause the value of the electrolytic capacitors to change. Installing all of the parts will assure many more years of trouble free service.



Negative

Each capacitor except, unless marked NP, is polarized and can only be inserted in one direction. Watch the markings for polarity on each capacitor. The shorter lead on each capacitor is the negative (-) lead and should be inserted into the hole marked negative (-) on the audio board.

Make sure the game is unplugged and install the following parts:

- | | | | |
|-------------------------------|--------------------|--------------------------------|-------------------|
| <input type="checkbox"/> C371 | 4.7uf 25v NP | <input type="checkbox"/> C377 | 22uf 160v |
| <input type="checkbox"/> C372 | 4.7uf 160v or 250v | <input type="checkbox"/> C378 | 10uf 160v or 200v |
| <input type="checkbox"/> C373 | 100uf 25v | <input type="checkbox"/> TR373 | 2SC2073 |
| <input type="checkbox"/> C374 | 4.7uf 160v or 250v | <input type="checkbox"/> TR374 | 2SA940 |
| <input type="checkbox"/> C375 | 10uf 50v | | |

CAUTION: Be sure to check your work before turning on the power. Ensure you match the JB and JC connectors on the corresponding 3-pins on the audio board. If they are swapped and power is applied you can damage your game board. If you have any problems feel free to call us for help.

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