TDA2030A INSTALLATION INSTRUCTION

You can use this kit to build 2 channels OCL or 1 channel BTL circuit.
We recommend use AC dual 9-12V power supply for it. OCL mode output power is 18Wx2, BTL mode output power is 36W.
Instruction:
If you apply OCL connection, you need not install resistor R4, please check the schematics.

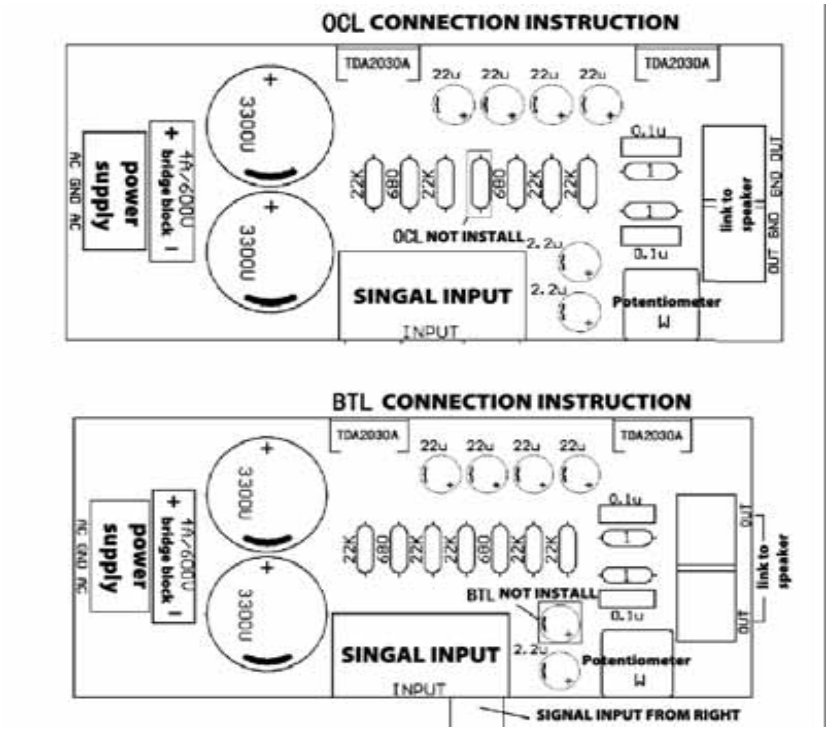
If you apply BTL connection, you need not install capacitor C9, signal input from right socket RCA. The positive and negative pole of speaker link to left output socket and right output socket.

TDA2030A's cooler base and 3 pins are conductive, you need use silicotic film and insulation rubber ring to insulate IC and cooler.

Please pay attention to capacitor and regulator bridge's polarity. Avoid install them by wrong ones.

After welding, please check it carefully. Before you link to speakers, please use a multimeter's AC voltage end to test if there is AC output from board's output end, if not , then you can link the board to the speakers.

Support resistor:
1 ohm: brown black black silver brown
680 ohm: blue gray black black brown
22K: red red black red brown



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