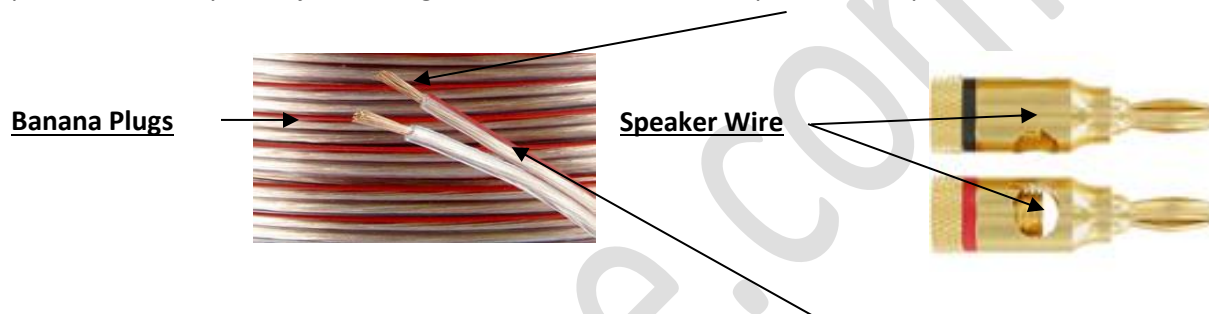


Sonken Amplifier and Speakers

Before calling for help please go through the following connection steps.

CONNECTION STEPS

- 1 Plug the AC adaptor into back of amplifier and wall socket. Using the Red and White RCA AV cable from karaoke machine, plug into INPUT red and white on the back of Amplifier, so one end is in back of karaoke machine and other end is in back of amp.
- 2 If banana plugs are not connected to speaker cable and in one piece, you will need to cut your cable in half as each speaker will need its own length of cable, make sure you measure how long you want each one to be i.e. 5 meters each side or one closer to amp and one further away. Once the cable is in two pieces you will then need to separate the ends a little into two pieces and carefully take a centre meter or so off the outer plastic of each 8 pieces at the very ends, just leaving the bare wires visible, see picture example.

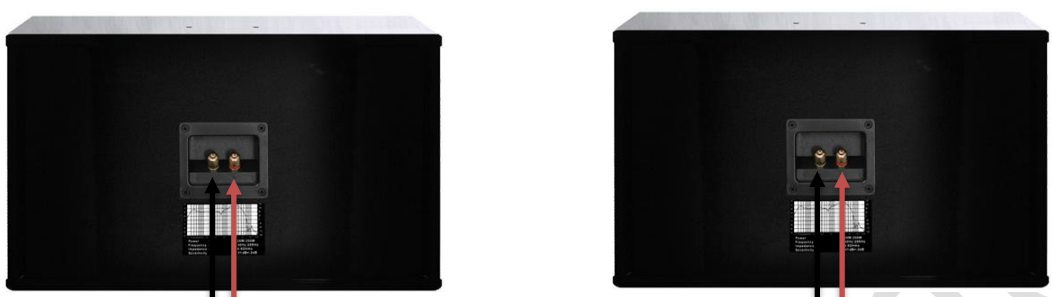


- 3 One strand of the speaker cable will have a line marking on it (along the plastic) for example see above picture. Connect the strand with the **RED** stripe to a **RED** banana plug and the other strand which is clear to **BLACK** at either end.

Very Important: Be 100% sure the each end of the cable has the correct banana plug attached, if you make a mistake crossing the ends Black on one end and red on the other this will cause damage to the speaker and or amplifier and will void your warranty. So this step is **extremely important** that each end of the cable has the correct colour using the stripe as your guide, then with confidence you can connect the banana plugs to both the amplifier and speakers using the colour coding. Red to Red (with stripe), Black to Black (all clear).

- 4 To attach the speaker cable to the banana plug simply half way unscrew the end on the banana plugs and insert the ends of speaker cable into the hole on the side of banana jacks using the right colors i.e. cable with red strip will go into the red ended banana plug. Then tighten up the end of banana plug so the cable becomes wedged in the banana plug. Do this for all 8 ends of the speaker cable.
- 5 Once the banana plugs are attached to all 8 ends, you can now insert one end into the speakers and the other ends into the amplifier making sure you put the correct red into red and black into black. View image below.
- 6 Turn the amplifier on at the front, wait until you hear a click, then you can turn the sound up to hear the music playing from your karaoke machine. Add microphones into the front of the Amplifier and start singing.

Back of Speakers



Back of Amplifier



Back of Karaoke Machine

Red & White RCA Audio Output (Karaoke) into Amplifier Input
(position of these plugs may vary machine to machine but are labelled "KARAOKE")



Yellow RCA Video Output from Karaoke Machine into TV (AV Input)



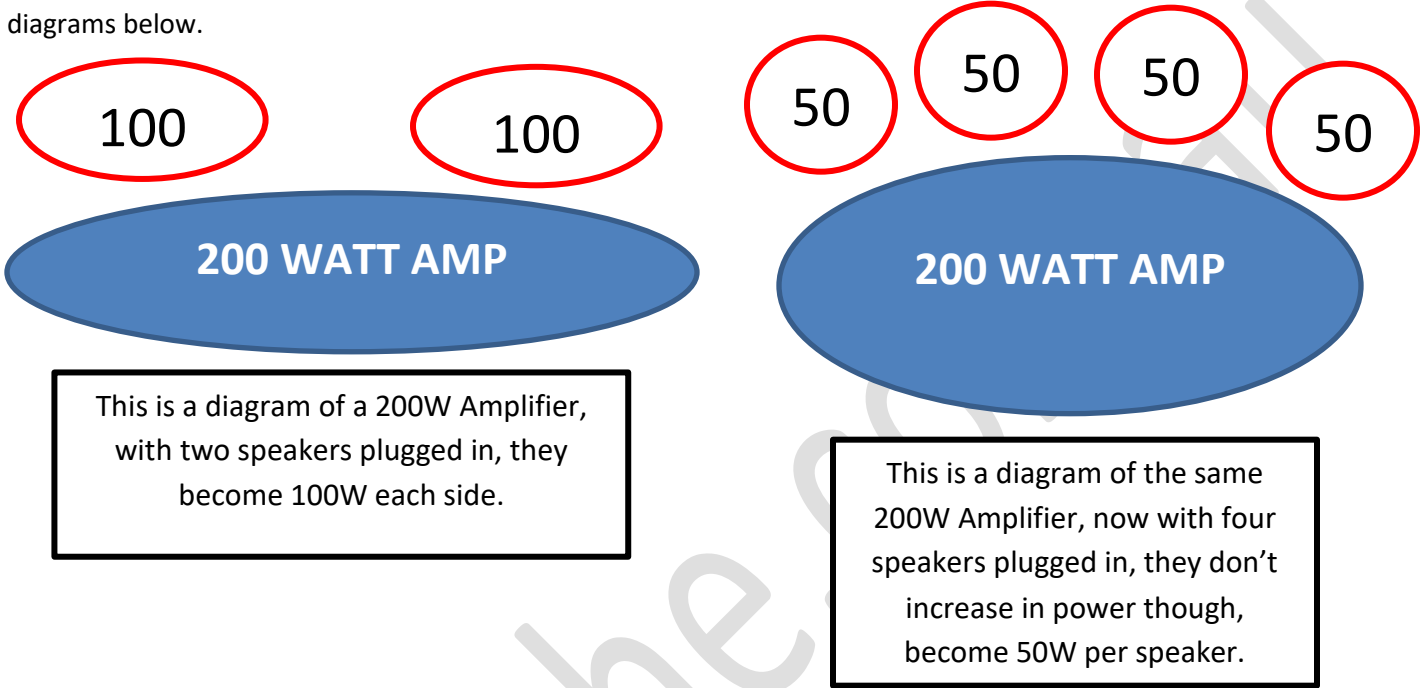
Front of Amplifier



Plug microphones in here



Adding Speakers - If you want to add speakers to one of our Karaoke Amplifiers, you can certainly do so providing it has the plugs on the back. However, it is important that you know it will not make the system any more powerful, see diagrams below.



Important – There are **two pins** in the back of the amplifier when you receive it.

DO NOT REMOVE, change, turn or lose these pins at any stage as your amplifier will not work.

The only thing you can do if you have lost them is to get a standard RCA (Red and White Only) Cable, and plug red to red, and white to white.



Sub-Woofers - If you wish to add a Sub-Woofers to your Karaoke Amplifier and Speaker set, you can do so only using the **LINE OUTPUT** (See on diagram above). Your subwoofer must be powered meaning it has its own inbuilt amplifier.

If you have purchased speakers from KHE this should not be necessary as our speakers have large woofers inbuilt for the bass sound effect.

Bluetooth Tip – If your Bluetooth is not working through your amplifier, then follow these easy fix steps!

1. Turn the amplifier off, leave a few seconds
2. Turn Bluetooth off on phone device as well
3. Turn amplifier back on
4. Then instantly select Bluetooth*
5. Switch on Bluetooth on phone device and scan for devices. Sync up and you're ready to go!



*KA-10 is the same principle but you will need to select USB (as it requires a dongle for Bluetooth)

www.khe.com.au