

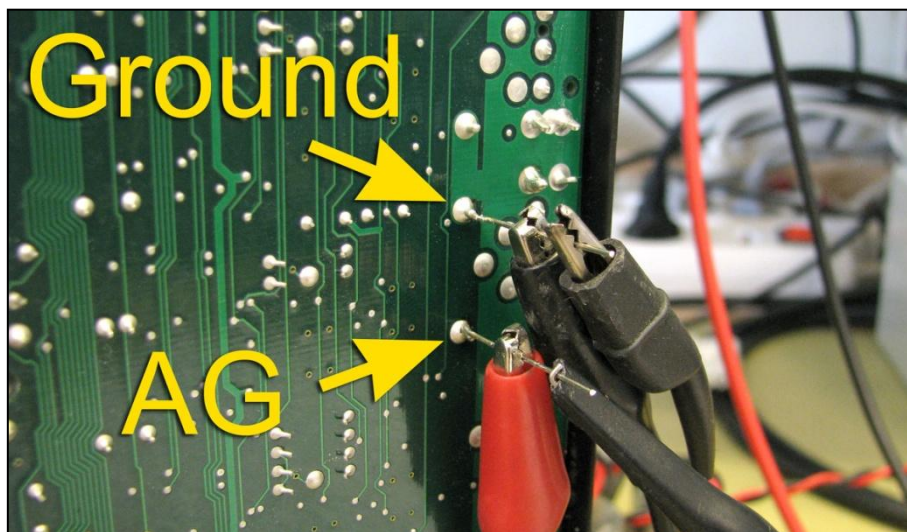
## Instruction

### Adjusting Gnd-rejection.

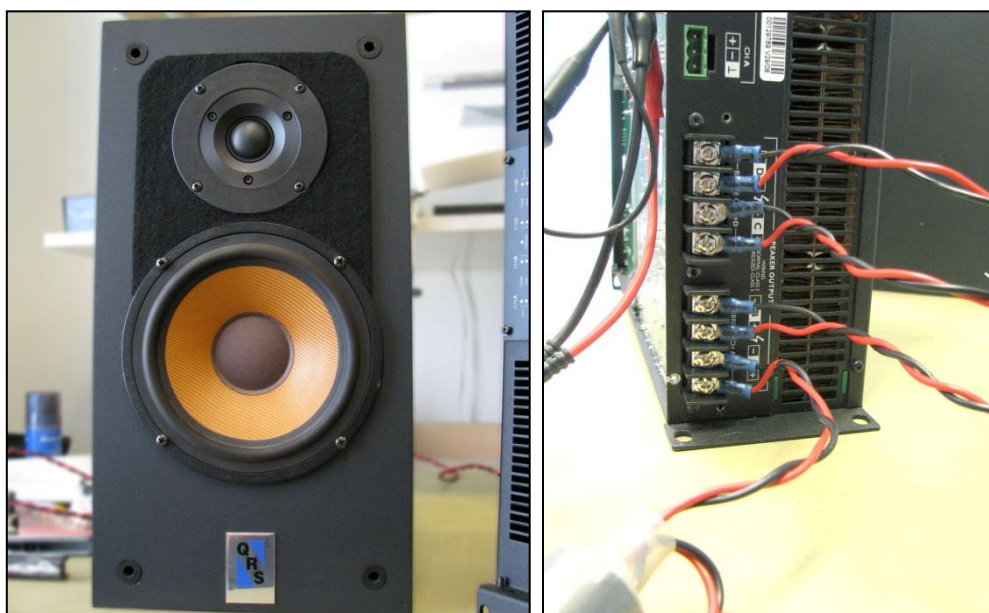
<b>Instruction last updated</b>	<b>2010-06-01</b>	<b>LP</b>
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#### Actions

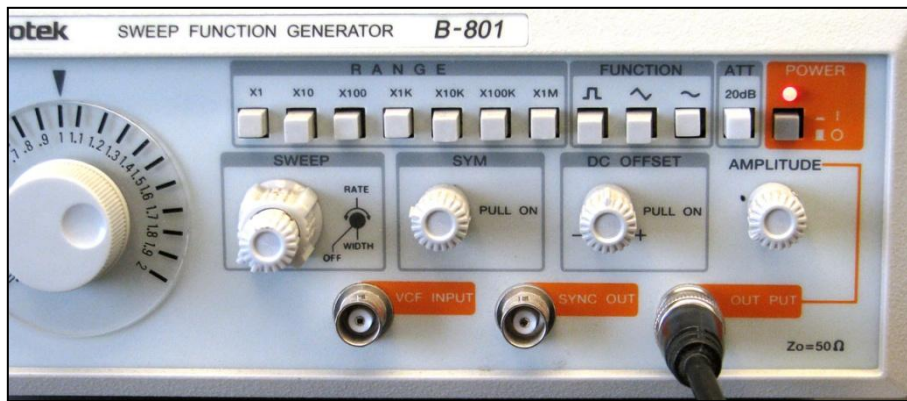
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|----|--|
| 1. | <p>Connect signal generator and oscilloscope between grounds AG (D419) according to picture.</p> <p>NOTE! The Signal generator and oscilloscope grounds must be connected to the amplifier ground. Otherwise the signal generator will be short-circuiting if all devices are connected to the same grounded socket.</p> |
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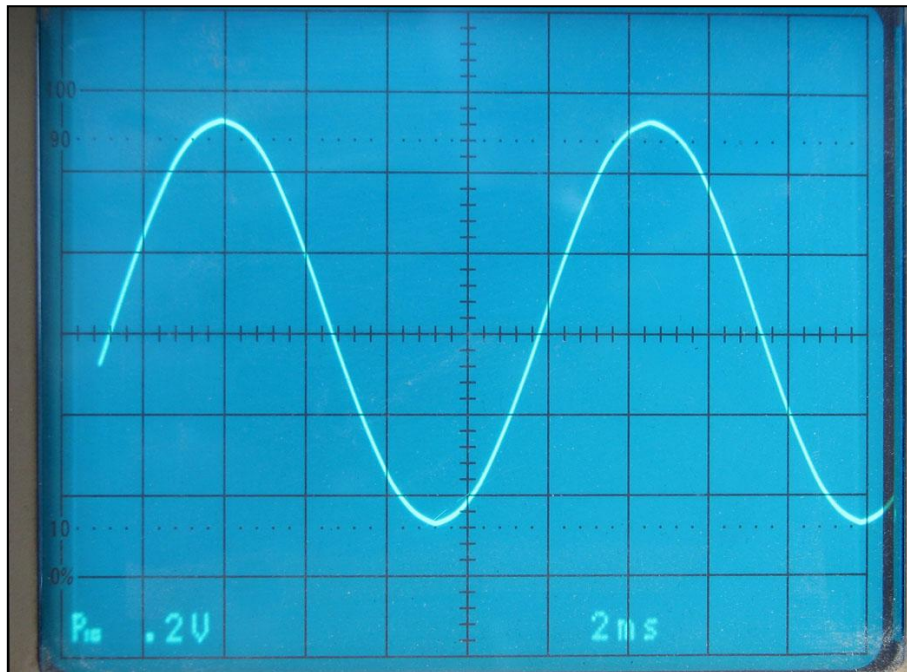
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| 2. | <p>Connect speaker (a smaller monitor speaker should be good enough) to Ch A Out.</p> |
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3. Set the signal generator to 100Hz sinus.



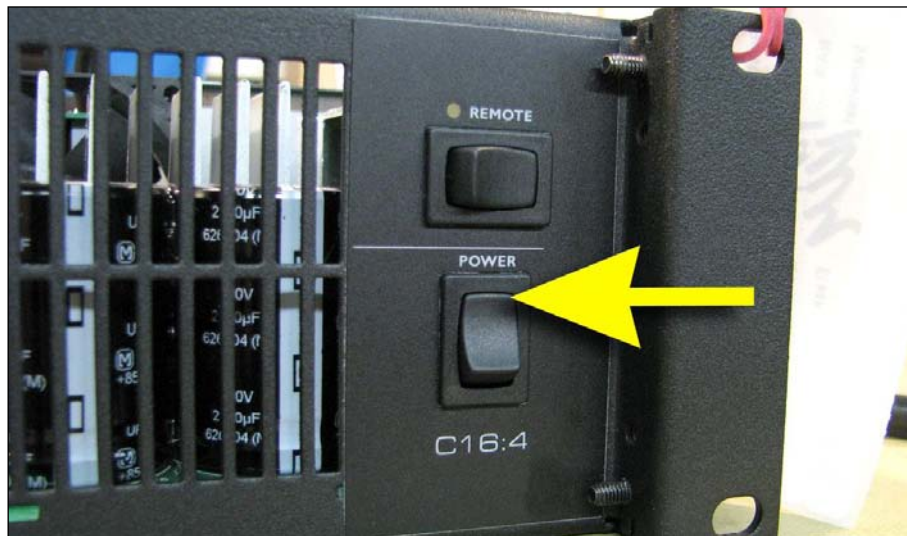
4. Check signal level at oscilloscope.  
Adjust signal from generator to ca 0,5V peak (0,35V Rms)



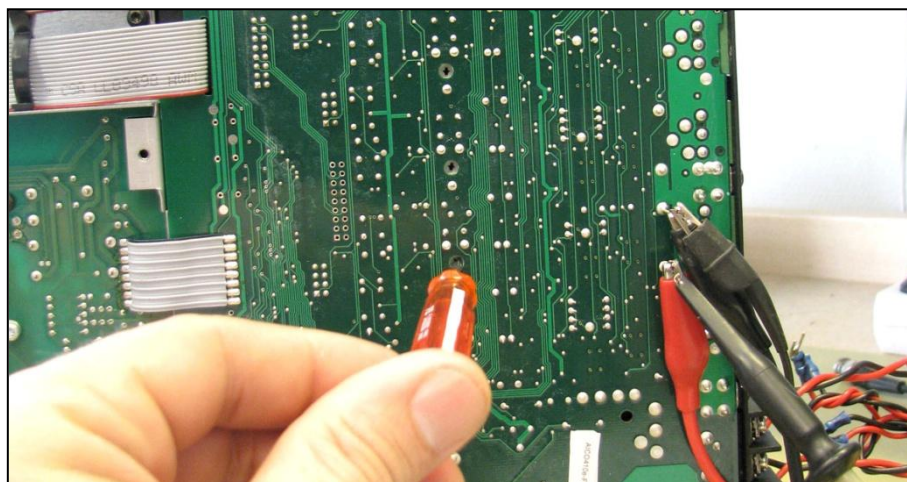
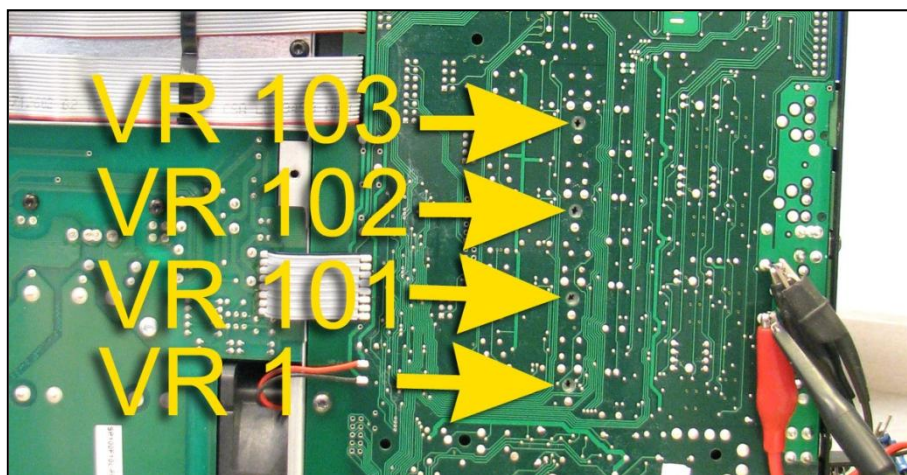
5. Turn the volume down to minimum.



6. Set power on.



7. Adjust VR1 at AICO to minimum 100Hz. Listen to speaker.



8. Connect speaker to Ch B. Adjust VR101 at AICO to minimum 100Hz. Listen to speaker.

9. Repeat all channels. Regarding Line-X, use trimming potentiometer for Ch E-H at the upper pcb (AICO4Bext).