

Audiometer Mechanical Function check

Audiometer parts and functions	Check to ensure:	Mark when complete
Power on	There is power to audiometer	
Jacks	Jacks are in proper port (red in right and blue in left) and pushed in all the way	
Headphone cushions	Cushions are clean, flexible, and have no cracks or rips	
Headphone headband	Headband has enough tension to be easily adjusted. Put on headphones to check that they rest snugly on ears	
Tone ON or OFF (NORM or REV)	Sound is on when you turn the switch to the ON (NORM) position and sound is off when in the OFF (REV) position	
Cords	Cords are in good condition by turning selector switch to "right" and tone interrupter switch to ON (NORM) position, twisting the cord at right headphone and jack, then repeating the process for the left. Tighten connections or replace cords if sound cuts out or is scratchy.	
Volume	Volume increases and decreases by turning the Hearing Level (HTL) dial	

AUDIOMETER MECHANICAL FUNCTION CHECK

Audiometer parts and functions	Check to ensure:	Mark when complete
Pitch	Pitch changes by turning frequency dial	
Tone presenter switch(es)	Switch works by pressing it in the OFF (REV) and making sure that tone comes on, and that the tone goes off when the switch is pressed in the ON (NORM) position.	
Static	No static is heard	
Cross talk	No sound is heard in the right earphone when listening to the left earphone, and vice versa	



Maternal Child Health section
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For questions about this document or to obtain this information in a different format, call: 651-201-3760 or email health.childteencheckups@state.mn.us.

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