

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.	
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.	

Minnesota Department of Health Child and Teen Checkups 651-201-3650 health.childteencheckups@state.mn.us www.health.state.mn.us

01/2022

To obtain this information in a different format, call: 651-201-3650.