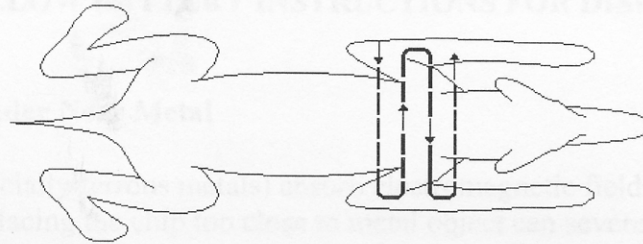
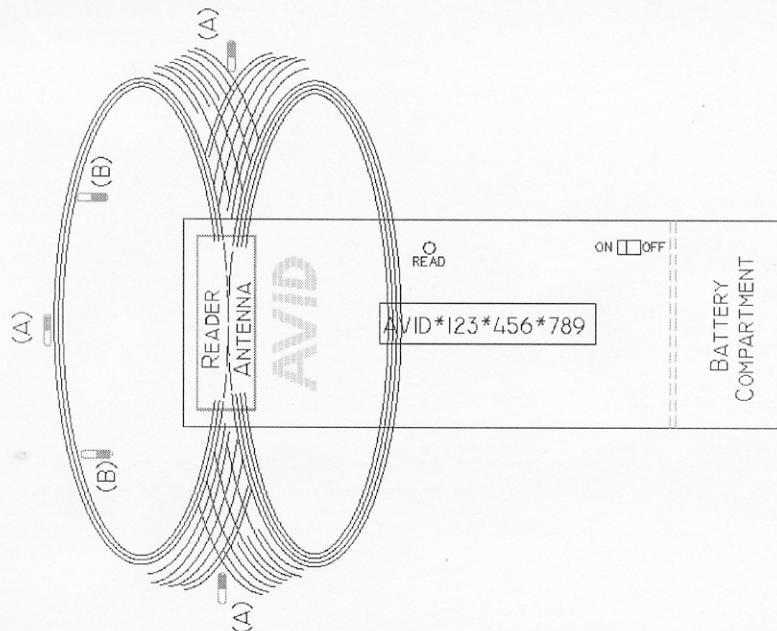


3. **Reading:** The reader antenna is located in the top of the reader. On the front of the reader the top has an AVID logo and the back has a sticker saying **READ HERE**. The antenna provides communications between the microchip and the reader. While pressing down the Read button, rotate the reader in a circular pattern while moving down the animal's back, starting from the back of the head.



The Mini-Tracker Plus Reader is not waterproof and should not be immersed in water.

Chip orientation plays a major role in optimum performance of the reader and reading distances. In the figure below, CHIP A, in a parallel orientation to the antenna, will achieve its maximum reading distance towards the center of the coil. CHIP B, in the perpendicular orientation to the antenna, will achieve its maximum read distance towards the outside edges of the antenna. It is therefore recommended to move the antenna in a circular motion so that at some point you are energizing the chip with a greater magnetic field making it easier to find the microchip



4. **Battery:** The reader is powered by one 9 volt battery. An alkaline battery is recommended for a longer battery life. The battery is located in the battery compartment on the lower backside of the reader. To replace the battery, slide the cover straight off, Secure it, by sliding the cover back to it's original position making sure the wires are securely inside the compartment.

WARNING: FOLLOW BATTERY INSTRUCTIONS FOR DISPOSAL.

Operating the Reader Near Metal

Metal objects (especially ferrous metals) absorb electromagnetic fields. Operating the reader antenna or placing the chip too close to metal object can severely limit the range of operation of the system. If you are experiencing reduced operating range of your system, check for metal tabletops, doors, etc. in close proximity (a few inches) to any part of the chip/reader environment.

Warranty/Service

The AVID Mini Tracker II Wand Reader is warranted to be free of manufacturing defects for a period of one year from the date of purchase. Defective readers will be repaired or replaced at the discretion of AVID ID Systems. Please contact an AVID representative for a Return Merchandise Authorization number (RMA) or if you have any questions.