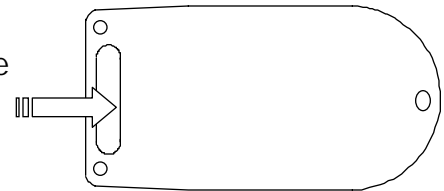


## Spider Tag Battery Replacement Procedure

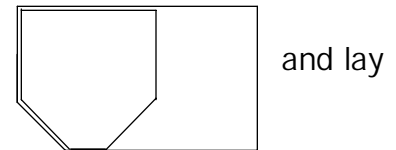
*CAUTION: during this procedure the tag electronics can be destroyed by an electrostatic discharge (ESD) during handling. The battery replacement procedure must be performed in a controlled antistatic environment.*

- 1 – Establish a procedure to 100% guarantee the same tag case and tag circuit board are **matched** together after the battery has been changed.

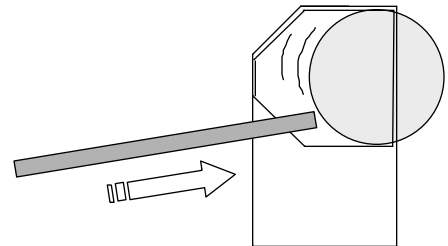
- 2 – Separate the Spider Tag case by twisting a coin in the access slot.



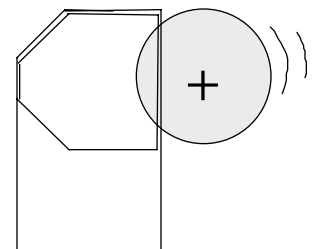
- 3 – Using **Anti-ESD** procedures remove the tag circuit board it on the antistatic surface.



- 4 – Using a non-conductive tool (wooden Q-Tip handle works well) that fits under the battery holder, push the old battery out of the battery holder.



- 5 – Using a new coin cell battery available from RF Code, part number 05501043, push the new battery in with the "+" side on the metal battery holder and the "-" side on the circuit board.



- 6 – Replace the circuit board in the Spider Tag case and snap the case together.  
**Note:** return the circuit board to the same case it originally came out of, the case is identified with a label that shows the tag's electronic identity. After the battery has been replaced, verify that the identity being transmitted by the tag is the same as shown on the case label.