



## ***EChip Replacement and Installation***



EChips that have fallen out or have ceased to work can be replaced using the following procedure.

1. If the old EChip is still in place gently pry it out with a knife blade or other pointed object. Clean out any residue of the original cement.
2. The best cement for permanently holding an EChip in place is contact cement. It firmly adheres to both the plastic and stainless surfaces.
3. Smear contact cement inside the EChip socket. Try to cover the entire area but do not put so much in place that it will push out the sides when the EChip is pushed in. Push the EChip into the socket and let the cement dry.
4. Do not completely enclose the EChip with cement. Part of the metal on both ends of the EChip must be in contact with the water or the electric pulse will not work. If you are applying the EChip to a metal or chromed surface, the EChip must not contact the metal. If it contacts the metal, the EChip will be shorted between the two ends and will not work.

**The Pro-Troll EChip consists of a small stainless steel tube with a steel ball inside. At the end of the tube there is a special ceramic crystal. When the ball hits the crystal a tiny electric pulse is discharged. This pulse duplicates the nerve discharge of a wounded baitfish. One end of the EChip is positive in charge and the other is negative. They must not be shorted together and both ends need to contact the water.**