



POOL DEFENDER

SACRIFICIAL ZINC ANODE

CMP 25810-150-000 & 25810-200-000



INSTALLATION

- 1 Turn off pump
- 2 Cut out 5" section of pipe (between filter & heater)
- 3 Glue anode housing into place.
- 4 Attach copper bonding wire to pool equipment
copper bonding wire using the supplied connector.
- 5 Turn pump on



The zinc anode will gradually sacrifice itself over time. When it has depleted itself it may be replaced by removing the top cover and replacing the anode. No re-plumbing is required.

Replacement anode is CMP 25810-200-950.

REASONS FOR A ZINC ANODE IN SALT WATER POOL SYSTEMS

A zinc anode is recommended for use in a salt system pool. Any time you have two or more different metals in a salt water environment you create a battery.

The electrons that make up the current come from one of the metals giving off metal ions to the water. This is called electrolysis or galvanic corrosion. Since different metals corrode at different rates, a current flow will be created from the faster corroding metal (anode) to the slower corroding metal (cathode). A reliable anode must be capable of continuously supplying electrical current throughout its life. Zinc is a faster corroding metal than the other components of the pool, therefore it will corrode and help protect your other components.