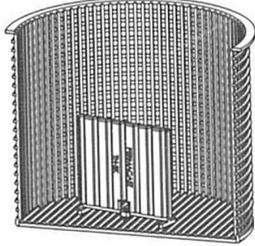
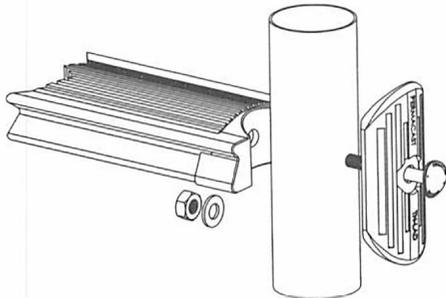


SWIMMING POOL ANODE INSTALLATION



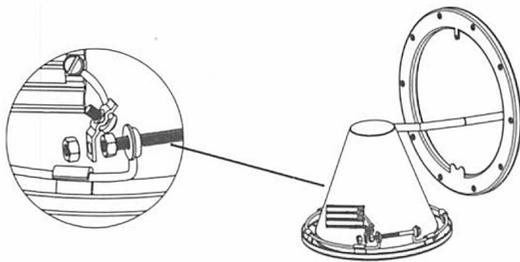
Anode Kit contains 1 ea. Utility Anode,
1 ea. installation screw & 1 ea. Integral wire connection
When used in skimmer, anode can be placed in skimmer
basket or bolted to basket as shown
To use as a utility anode, anode must be connected to the metal
component to be protected using #8 wire (not supplied)
Anode must be submerged in pool water to function properly

UTILITY ANODE - PART NO TN-SK



Anode kit contains 2 each Ladder Anodes
Install anode on rail adjacent to bottom tread
Loosen tread bolt and install anode utilizing tread bolt
Install anodes on both ladder rails

LADDER ANODE - PART NO TN-LD

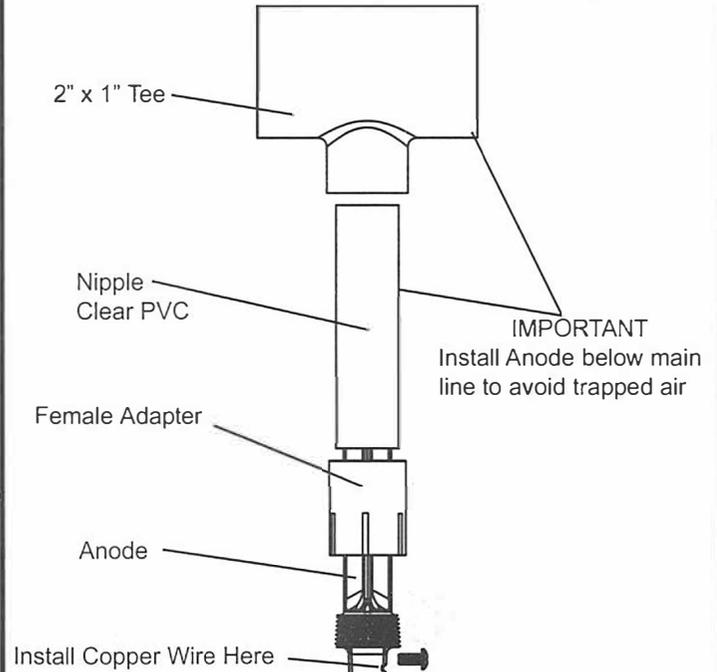


Anode Kit Includes
1 ea. Light Anode
1 ea. Copper Lug
1 ea. #8 Copper Wire
1 ea. 1/4 - 20 Hex Nut

Connect Anode to copper lug using #8 wire supplied
Install copper lug and anode to one of the cap screws that
hold the pool light together, or
Install copper lug to light clamp ring as shown

LIGHT ANODE - PART NO TN-LT

IN-LINE ANODE - PART NO TN-IL FITS 1-1/2" & 2" PIPING



Anode Kit Includes
1 ea. In-Line Anode
1 ea. Copper Lug
1 ea. Copper Wire Insulated
1 ea. 1" Plastic Nipple - Clear PVC
1 ea. Female Adapter
1 ea. 2"x1" Plastic Tee
2 ea. 2" x 1-1/2" Reducing Bushing
1 each Installation Date Sticker

Assemble piping as shown using pvc primer and cement
If 1-1/2" piping is used, install the 2" x 1-1/2" bushings.
Anode must be installed below piping; that is, with anode
mounted below main pipe as shown to avoid trapped air.
Install the anode as close as possible to the metal
component you want to protect.
Install the anode to the piping assembly using teflon tape
or teflon paste.
Install the copper wire to the end of the anode as shown
Connect the other end of the wire to the bonding lug on the
metal component to be protected (heater or filter)

Important

Apply Installation Date Sticker to Anode
Always install upstream of salt system chlorine generator

Replace the anode every 2 years

Important: Install anode below main pipe
to avoid trapping air in the anode assembly
Installation questions call 719-544-9544
Perma-Cast LLC 1871 Aspen Circle
Pueblo, Colorado 81006