

# Nature<sup>2</sup><sup>®</sup> Fusion Anchor Bracket Replacement Kit

## ⚠ WARNING

**FOR YOUR SAFETY -** This product must be installed and serviced by a contractor who is licensed and qualified in pool equipment by the jurisdiction in which the product will be installed where such state or local requirements exist. In the event no such state or local requirement exists, the maintainer must be a professional with sufficient experience in pool equipment installation and maintenance so that all of the instructions in this manual can be followed exactly. Before installing this product, read and follow all warning notices and instructions that accompany this product. Failure to follow warning notices and instructions may result in property damage, personal injury, or death. Improper installation and/or operation will void the warranty.

Improper installation and/or operation can create unwanted electrical hazard which can cause serious injury, property damage, or death.

These instructions are to be used with the following Replacement Kit:

## R0502200 -- Nature<sup>2</sup> Fusion Anchor Bracket Replacement Kit

This document gives instructions for installing the Nature<sup>2</sup> Fusion Anchor Bracket.

For technical assistance, please contact our Technical Support Department at (800) 822-7933.

All of the instructions must be followed exactly. Read through these instructions completely before starting the procedure.

## ⚠ WARNING

To reduce the risk of electric shock, fire or injury, service should only be attempted by a qualified Pool Service Professional.

When using electrical products, basic precautions should always be followed, including the following:

- **DANGER: RISK OF ELECTRIC SHOCK WHICH CAN RESULT IN SERIOUS INJURY OR DEATH.** Before attempting installation or service, ensure that all power to the device is disconnected/turned off at the circuit breaker.
- Grounding is required. The unit should be installed by a qualified service representative and should be properly grounded.
- Install to permit access for servicing.
- **Before attempting any electrical wiring, be sure to read and follow Safety Instructions in the Installation and Operation Manual. Wiring should only be attempted by a qualified professional.**

## ⚠ CAUTION

To avoid personal injury when working with pool chemicals, always wear rubber gloves and eye protection, cover exposed skin, and work in a well ventilated area. Use caution when choosing a location to open and use chemicals as they may damage any surface into which they come in contact. If any chemical gets on your skin, rinse the area immediately with water. If any chemical gets on your clothing, immediately remove the piece of clothing and rinse with water.

## 1. Anchoring the Vessel to the Equipment Pad

In some areas, for example Florida, building codes require that all appliances be securely fastened to the equipment pad in order to withstand high wind pressures created by hurricanes. Please follow all local codes and standards.

**NOTE** Anchor screws and washers for securing the filter to the equipment pad are not included with the filter. Zodiac Pool Systems, Inc. ("Zodiac") recommends that a 2 1/4" X 1/4" (5.7 cm X 0.6 cm) long stainless steel Tapcon<sup>®</sup> concrete screw and stainless steel flat washer are used to mount each of the two (2) anchors in the base to the equipment pad. The Tapcon concrete screw meets Florida building code requirements.

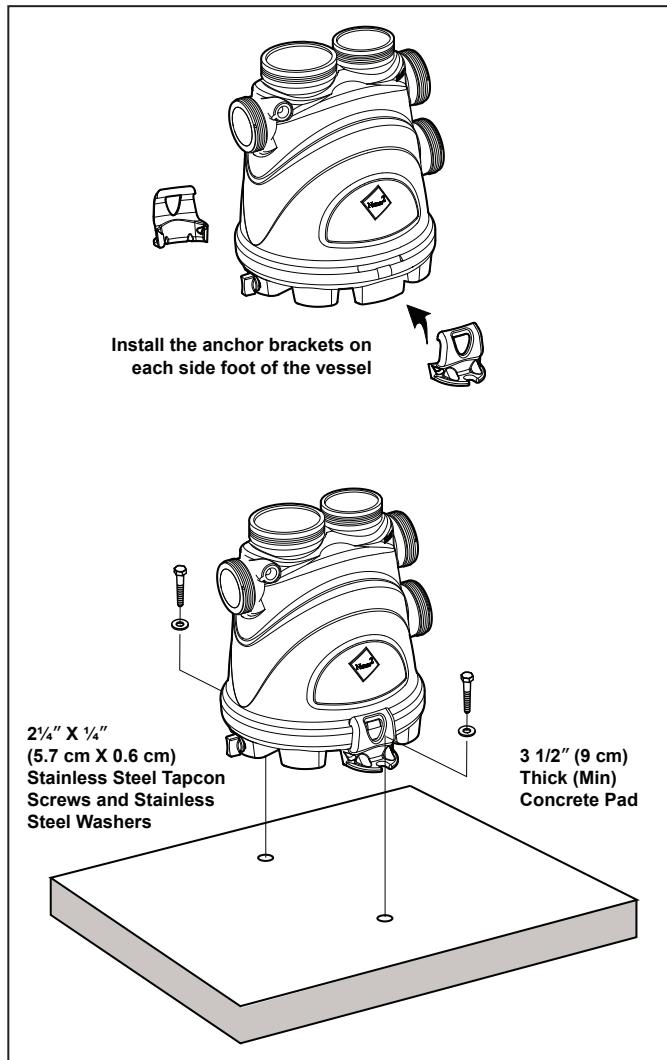
1. Manually snap on the two (2) clip-type anchor brackets onto the side feet of the vessel. Make sure these anchor brackets are attached firmly to the feet of the vessel. See Figure 1.
2. Place the vessel on the pad and mark the location of each hole of the anchor brackets on the concrete pad.
3. Drill a 5/32" (0.5 cm) hole in the concrete at each of the two (2) hole locations of the anchor brackets. The correct size concrete drill bit should be obtained when the concrete screws are purchased.

4. Install the Tapcon screws and washers into each of the two (2) holes to secure the vessel to the equipment pad. Do not over-torque the screws.

## 2. Parts List

The following table is for your reference. To order additional parts, please contact your local distributor.

DESCRIPTION	R0502200
Anchors, Bracket	2
Instructions	1



**Figure 1. Installation of Anchor Bracket**