

# TruClear™

# Spare Parts Installation Instructions



# These Instructions are to be used on Jandy Pro Series spare parts kits:

R0693900 TRUCLEAR CELL, REPLACEMENT

# **A 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.

and terrory of the second

the appropriate to be seen as

# Section 1. Important Safety Instructions READ AND FOLLOW ALL INSTRUCTIONS

All electrical work must be performed by a licensed electrician and conform to all national, state, and local codes. When installing and using this electrical equipment, basic safety precautions should always be followed, including the following:

### **WARNING**

To reduce the risk of injury, do not permit children to use this product unless they are closely supervised at all times.

#### A WARNING/SHOCK HAZARD

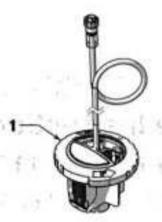
Follow all applicable electrical codes. Prior to Installation or performaing any service, turn off all switches and the main breaker in the pool/spa pump electrical circuit. Failure to comply may cause a shock or hazard resulting in severe personal injury or death. While disconnecting and/or connecting any electrical wiring, be careful not to damage or abrade any of the wiring.

# Section 2. Getting Started

# 2.1 Package Contents

Before starting, check that you have the correct parts as indicated below. If any parts are missing or incorrect, please call your local distributor or Zodiac Pool Systems technical support at 1-800-822-7933 for assistance.

Item	Description	Qty.
1	Tru-Clear Cell	1



# 2.2 Required Equipment

Please ensure that the following tools and or equipment is available to the installer at the time of installation.





Installation

Gloves

Safety Eyewear

#### 2.3 Remove Cell

- Turn off all electrical power to the power pack at the breakers.
- Ensure that the main filtration pump is off and will remain off for the duration of the procedure.
- Turn the lock ring 1/4 turn counter clockwise. See Figure 1.
- Lift cell assembly straight out of the housing. See Figure 2.
- Disconnect the power cable from the power pack. See Figure 3.
- Dispose of old cell appropriately.

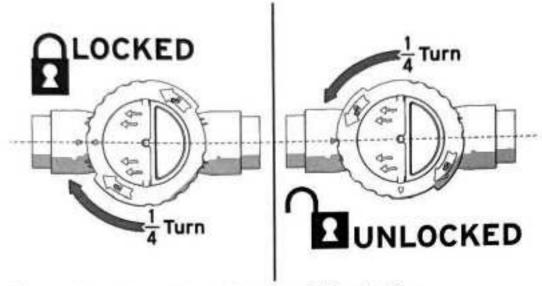


Figure 1. Operation of TruClear™ Lock Ring

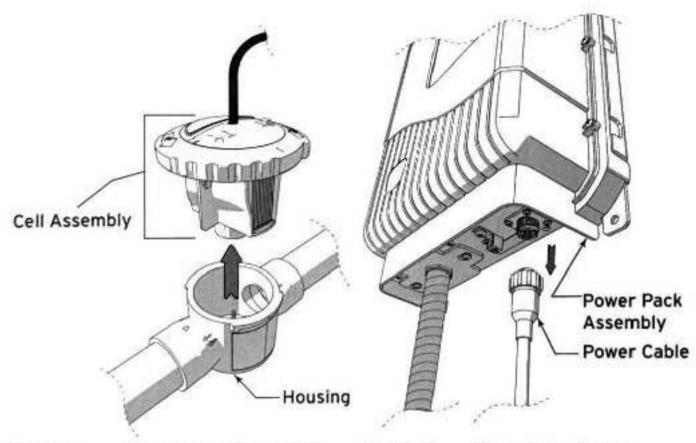


Figure 2. Remove Cell Assembly

Figure 3.

**Disconnect Power** 

## 2.4 Install New Cell Assembly

- Place cell assembly straight down onto cell housing.
- 2. Turn the lock ring 1/4 turn clockwise to engage lock. See Figure 1.
- 3. Ensure that the arrow position markers are aligned. See Figure 4.a
- Check that the flow indicators on the cell are in line with the flow indicators on the cell housing. See Figure 4.b and 4.c.
- Connect the power cable at the power pack assembly.
- Restore electrical power at breaker.
- Return pool system to normal operation.

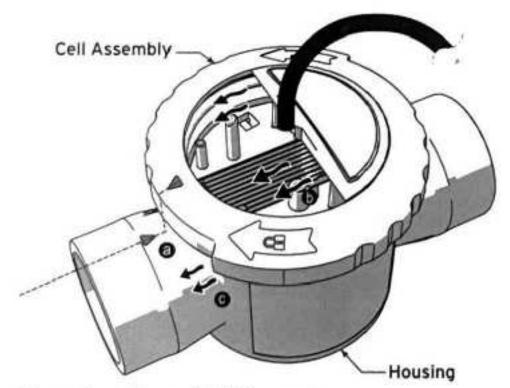


Figure 4. Proper Cell Alignment

#### Zodiac Pool Systems, Inc.

2620 Commerce Way, Vista, CA 92081 1.800.822.7933 | www.ZodiacPoolSystems.com

#### Zodiac Pool Systems Canada, Inc.

2115 South Service Road West, Unit 3
Oakville, ON L6L 5W2 Canada
1.888.647.4004 | www.ZodiacPoolSystems.ca

ZODIAC® is a registered trademark of Zodiac International, S.A.S.U., used under license All other trademarks referenced herein are the property of their respective owners.

©2015 Zodiac Pool Systems, Inc. H0536900\_REVA