These instructions are to be used with the following Jandy Pro Series Replacement Kit(s):

- R0444300-- Handheld Remote Assembly Replacement Kit
- R0687300-- 18 Channel Handheld Remote Replacement Kit
- R0443400-- Handheld Remote Battery Door, Black, Door Seal, and Screws Replacement Kit
- R0443500-- Handheld Remote Battery Door Screws Replacement Kit
- R0578200-- Handheld Remote Battery Door, Blue, Door Seal, and Screws Replacement Kit

Section 1. Handheld Remote Installation and Battery/Signal Strength Check

1. Remove the new Handheld Remote from the packaging.
2. On the back of the Handheld Remote, loosen and remove the two (2) screws that secure the cover for the battery chamber (see Figure 1).

For your safety - For anything other than the routine maintenance described in this manual, this product must be 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 exists. In the event no such state or local requirement exists, the installer or 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. Improper installation and/or operation will void the warranty.

Ensure that all electrical power to the system is turned off before approaching, inspecting or troubleshooting any leaking valves that may have caused other electrical devices in the surrounding area to get wet. Failure to do so could result in an electrical hazard which could result in death or serious injury due to electrical shock, and may also cause damage to property and/or operation will void the warranty.

If the information in these instructions is not followed exactly, a fire or explosion may result causing property damage, personal injury or death.
3. Install the two (2) AA batteries that are included with the handheld remote. Ensure that the batteries are installed properly.

4. Re-install the cover for the battery chamber and secure with the two (2) screws removed in Step 2.

5. Press and then release the power button. The start-up screen will turn on.

6. On the left hand corner of the display screen, check the status of the Battery icon. If the batteries have full or sufficient charge, the icon will appear on the display screen as . If the batteries need to be replaced, the icon will consistently blink and appear as .

7. The Signal Strength icon , located on the left corner of the display screen, indicates the signal strength available from the Transceiver J-box to the Handheld Remote. Signal strength is affected as the Handheld Remote is moved farther away from the Transceiver J-Box. Also, obstructions, such as walls, can lower the signal strength if located between the Handheld Remote and the Transceiver J-Box.

Section 2. Replace Battery Door, Door Seal, and Screws

1. On the back of the Handheld Remote, loosen and remove the existing two (2) screws that secure the door for the battery chamber (see Figure 1).

2. Remove the existing battery door.

   NOTE The door seal is installed in the battery door. If the door seal is not on the battery door, check the handheld remote. The door seal may have adhered to the handheld remote.

3. Remove the new battery door from the packaging.

   NOTE The new door seal is seated in the the groove of the battery door. Make sure the new door seal is secure in the groove.

4. Remove the two (2) new screws from the packaging.

5. Using the new screws, secure the new battery door to the handheld remote.

6. Follow Section 1, Steps 5 through 7, to test the handheld remote battery status and signal strength.

Section 3. Changing the Frequency Channel

If your Handheld Remote system is turning items on or off at undesigned at undesigned times, another remote control system may be in close proximity using the same or similar frequency channel. To prevent these unwanted operations, the channel for your remote control system can be changed. The Handheld Remote and the transceiver J-box must be set to the same RF channel.

   NOTE Channel 5 is the default channel for all manufactured units. When selecting a new channel, avoid using Channel 5.

1. At the transceiver J-box, remove the cover to expose the PCB (see Figure 2).

2. On the Handheld Remote, press and hold both the UP and DOWN arrows simultaneously for three (3) seconds. After 3 seconds, the CHANNEL SETUP screen appears (see Figure 3). Select a channel.

![Figure 2. Tranceiver J-box - Internal View](image_url)

![Figure 3. Handheld Remote Channel Setup and Buttons](image_url)
3. Use the UP and DOWN buttons to highlight the desired RF channel. Then press SELECT.

4. When "Set" is displayed on the handheld remote's screen, slide the Learn Switch to LEARN (ON) on the J-box Transceiver PCB. See Figure 4.

5. The display will show the RF channel on J-box has been set. At the J-box, set the Learn Switch to OFF and press the Reset Switch. The Red and Green LEDs on the J-box will blink simultaneously and within 10 to 15 seconds, the main menu will appear on the handheld remote's display (see Figure 4).

6. Replace the transceiver J-box cover.

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**Section 4. Replacement Kit Parts List**

<table>
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<th>Key No.</th>
<th>Description</th>
<th>Qty.</th>
<th>Order Part No.</th>
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<td>1</td>
<td>R0444300</td>
</tr>
<tr>
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<td>18 Channel Handheld Remote Assembly</td>
<td>1</td>
<td>R0687300</td>
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**Figure 4.** Tranceiver J-box PCB Learn Switch

**Figure 5.** Handheld Remote Exploded View