



# Check Valve Installation Instructions

## ⚠ 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. 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.

## 1. Plumbing

### 1.1 1½" - 2" Valve

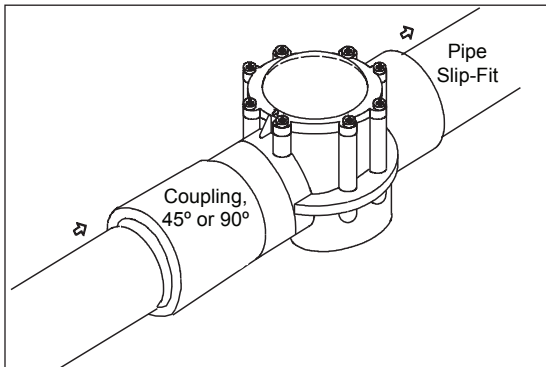
One check valve is designed for both 1½" and 2" pipe. 1½" pipe slip-fits into valve ports. **2" pipe** is joined using 2" pipe coupling.

### 1.2 2" - 2½" Valve

One check valve is designed for both 2" and 2½" pipe. 2" pipe slip-fits into valve ports. **2½" pipe** is joined using 2½" pipe coupling.

### 1.3 Both Valves

45° or 90° fitting. See drawing below.  
Remove internal valve assembly before gluing valve body to pipe fittings. Make certain **NO** glue enters valve body beyond the ports.  
**MUST USE UNIVERSAL CPVC GLUE.**



## 2. Maintenance

Inspect check valve operation through clear cover. If necessary, disassemble valve and inspect o-ring and valve body for damage. Thoroughly grease o-ring with silicone lubricant (MIL-S-8660) and reassemble valve.

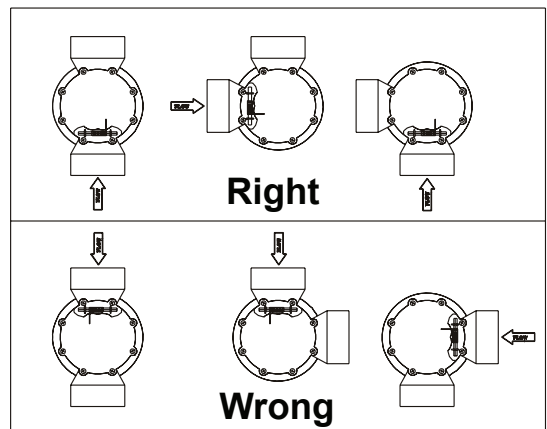
## 3. Installation and Mounting

### ⚠ WARNING

To avoid the risk of property damage, severe personal injury, or death, turn off the pump and switch off the circuit breaker to the pump motor before beginning this procedure.

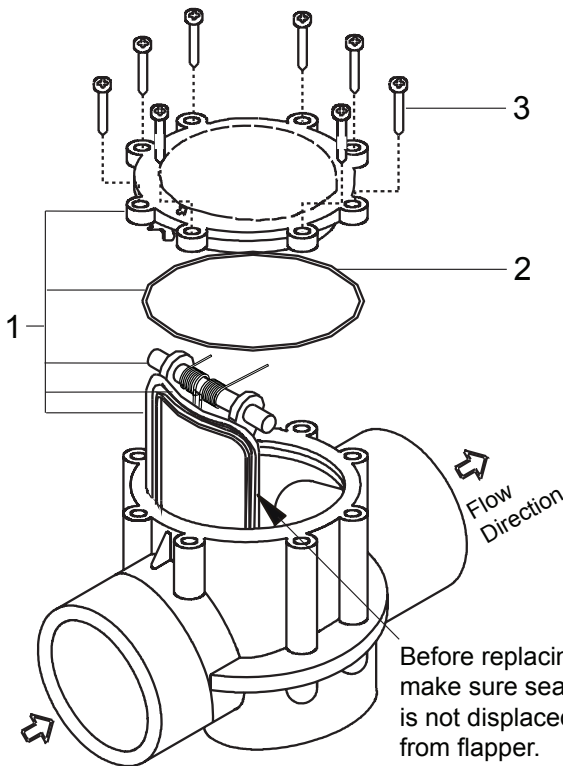
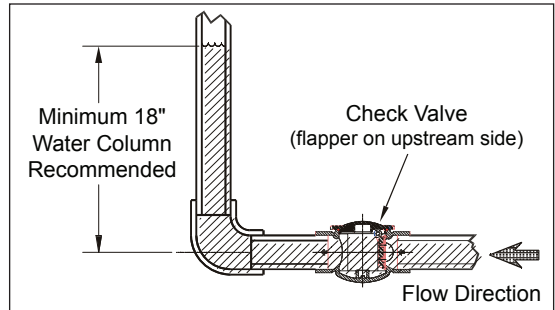
Check valve can be installed in horizontal or vertical piping runs, with the flow running upward.

Mounting for **vertical** installations is critical. See examples below.



### 4. Location

For optimal sealing, place check valve at lowest elevation possible in plumbing system, so weight of water column can help seal it. Jandy recommends a water column with a minimum height of 18".



- Check Valve, Part #7235, 1½-2", 180°
- Check Valve, Part #7305, 2-2½", 180°
- Check Valve, Part #7511, 1½-2", 90°
- Check Valve, Part # 7512, 2-2½", 90°

Item No	Part No	Description
1	7056	Cover with Flapper Assy (Includes Flapper Assy, Pin, Cover, Spring, and O-ring)
2	R0465700	O-ring, -241, Valve Cover
3	R0457600	Screw Kit, #14 x 3/4" Valve Housing (Qty 8)

**NOTE** The valve housing is not available as a separate part. To replace the valve housing, you need to replace the entire valve.