Contemporary Ring Latch Installation
(6149-L6SP & 6149-LESP on wood gates)

Product Details
Bar Length: 6 inches
Bar Width: 7/8 inch
Bar Thickness: 1/8 inch
Latch Plate Height: 4 inches
Latch Plate Width: 2 1/2 inches
Max Gate Thickness: 5.0 inches
Min. Mounting Surface: 5 1/2 x 3 1/2 inches

Before you begin installation, please consult your local building code and/or pool code to ensure this product is suitable for your application. Periodic maintenance and testing to ensure proper operation is recommended.

1. Make sure you have checked the minimum mounting surface is available for your application. Place the latch bar plate on the door at the desired height and set it back from the edge a minimum of 2 1/4".
2. Mark the two screw holes with a pencil and draw a line connecting the two marks. Make a mark on that line centered between the two screw holes. Measure down from the center mark 1/8" and make a new mark. This new mark will be the center of your 3/4" hole.
3. Drill a 3/4" hole through your gate. You may wish to add a scrap block to the back side to eliminate tear-out.
4. Cut the square key stock one inch longer than the thickness of the gate or door stile.
5. Insert the square rod into the latch bar plate and screw the latch bar plate (Use 1½" #8 screws) to the gate ensuring that the square rod is centered in the hole.
6. Place the back plate over the square rod ensuring it is also centered over the hole and screw (Use 1½" #8 screws) it to the opposite side of the gate.
7. Make sure that they are aligned squarely to ensure free rotational movement.
8. Screw the bar retainer guide to the gate near the edge of the gate (Use 1½" #8 screws). It should be installed so that the horizontal bar is level and resting on the bottom of the bar retainer guide.
9. Screw the striker on the post parallel and at the same level as the bar retainer guide (Use 1½" #8 screws).

INSTALLING PADLOCK EYES (1300-00SP)
Optional padlock eyes (Part # 1300-00SP) can be installed if the gate needs to be locked. Install one eye on the inside of the latch post and the other eye on the edge of the gate (using screws provided) ensuring that the eyes align with each other. Ideally the padlock eyes should be installed just below the ring latch as shown in the picture at left. Lock gate with suitable padlock (not included).

INSTALLING GATE STOP (1400-BSS)
(Not Included)
Our stainless steel gate stop (Part # 1400- BSS) is ideal and recommended.
Close the gate with horizontal bar on the latch just touching the catch on the fence post. With the gate in this position install gate stop on latch post. Ensure the front of the block fits snug against the gate in this closed position.
The use of a gate stop/stop block on the latch post is required when using a gate spring, cannonball gate closer, or in cases where the gate is subject to high winds. Failure to install a gate stop/stop block voids warranty.

Hinge and Latch Gate Hardware
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