

# LaGard 33E, 33E V2 & 99E1/E3 Electronic Lock Template

MAG557306

To use this template, you must know how the lock is mounted on the safe. Once this has been determined, you will mount the template to the door. In place of the two screws that hold the entry pad onto the door, use two 8-32 machine screws. To orientate the template on the door, you would mount the bolt side toward the same direction as the lock bolt. With the template in place, you are now ready to drill.

The hole labeled **W1** is for use with the **Spikemaster II wire piercing tool**. Once a hole has been drilled into the lock case, you insert the tool and pierce the solenoid wires to energize the solenoid and open the lock.

The hole labeled **S1** is for use with **33E Version 1 and 99E1 & 99E3 locks**. This hole would be drilled to attack the solenoid plunger. When you have drilled into the lock case, take a piece of wire or ice pick and probe the solenoid plunger back, then turn the spindle of the lock to retract the lock bolt.

The hole labeled **S2** is for use with **33E Version 2 locks**. This hole would be drilled to attack the solenoid plunger. When you drill this hole, you need to drill completely through the solenoid plunger and the spring-loaded bolt block. Then use the spindle to retract the lock bolt.

The hole labeled **R1** is for the **relock in 33E locks**. Once you have drilled into the lock, use a wire or ice pick to probe the spring-loaded relock out of the way and use the spindle to retract the lock bolt.

The hole labeled **R2** is for the **relock in 33E Version 2 and 99E1 & 99E3 locks**. Once you have drilled into the lock case, use a piece of wire to hook the relock spring, then use the spindle to retract the lock bolt.

