



internal solenoid. The push button is held in the depressed position during all locked situations. To open the LockerLock, depress the push button with an authorized user key. An audible "click" will be heard (this indicates that the solenoid been released). Remove the key from the push button and the button will spring out releasing the dead bolt. Repeat this process as required.

### **Battery Changing Procedure**

The expected battery life for the LockerLock unit is an estimated 10,000 lock cycles. Batteries should last for 3 years (based on ten lock cycles per day). For safety purposes, batteries should be changed between 1 ½ to 2 years after installation.

In the case that the batteries are low on energy, the unit will not be capable of locking (by design) until the batteries are changed. The indicator lights on the back of this unit will flash green and red alternating in the case of low battery power.

To change the batteries, place the Battery Removal tool over the battery cover (match contours of the battery cover and tool). Slide assembly down to pull cover off. Change batteries following the polarity (+/-) signage on the LockerLock body. Replace battery cover. The two extension hooks on the cover will have to be pressed in as the cover is reseated. Make sure the cover is secured. The unit is once again ready for operation.

### **Theory of Operation**

When the front button is depressed, the electronic circuitry inside the LockerLock wakes up. An antenna set around the button starts to transmit radio frequency signals.

The key has a miniature antenna and circuitry that obtain power from the radio signal. The key then sends back its identification information through a radio signal of its own. The LockerLock receiver decodes this information, compares it with the authorization instructions that are stored in its brain, and will operate the lock to allow the latch to be retracted if the ID of the key matches the list.