Knox eKey System

As part of our ongoing effort to enhance public safety in all buildings and improve emergency responders ability to manage incidents, the Bellevue Fire Department has worked closely with Knox in piloting their eLock System. This system is a technological leap forward for the company, it is the first complete electronic rapid access solution for emergency responders.

Key Features of the Knox eLock System

Building on the existing KnoxBox infrastructure, the eLock System offers several new advantages:

- **Highly Secure**
  - eKey are AES encrypted
  - eLock cores require both a unique eKey and electronic acknowledgement, keys lose programing after prescribed amount of time

- **Non-contact core design**
  - Maintenance free
  - Needs no batteries or electrical power

- **System flexibility**
  - eLock can be retrofitted into most Knox product models (boxes installed before 2000 need to be replaced fully)

- **eKey Inoperable if Lost or Stolen**
  - Programable feature renders it nonfunctional

How to upgrade to an eLock System

Existing Knox products can be retrofitted to the KLS-880L eCore for $229.00. Once the new core is received, an appointment can be made with Bellevue Fire Prevention to have the core replaced and programed.

**Note:** It is our intent to identify funding sources that will allow all existing Knox Boxes to be retrofitted with eCores. However, in this economic environment it is a significant challenge to do so.

All Bellevue Fire response vehicles have been fitted with the eSecure which houses both the traditional and eKey. This ensures that all responders are ready and able to respond to all incidents.

Benefits to Building Owners

- Enhanced security for your building at a relatively low cost
- Audit trail function on both the operation of the Knox Box and the use of our key
- A lost key poses little risk, particularly when compared to the loss of a mechanical key
Knox Products Not Compatible with Retrofit Kit

- Gate key switches and pad locks
- Drop out boxes or any product with a serial number of fewer than 6 digits or beginning with “Z”

How to Order eCores

- The eCore is available on the Knox website, there is a prompt to select your fire department by choosing Washington from the dropdown menu and then searching Bellevue. From the search list, select the eLock Core Retrokit Only option to continue.
- You can order for multiple buildings; the website will prompt for unique installation addresses for each kit ordered.
- You will receive order confirmation from Knox once the order is approved by the Fire Department.
- The kits will be delivered to Bellevue City Hall and stored until they are ready to be deployed.
- All retrofitting will be done by Fire Department personnel, no work will be required of building management for retrofitting existing boxes