



## TOWN OF KERNERSVILLE Fire Rescue Department

Post Office Box 728  
Kernersville, North Carolina 27285-0728

### Knox® Rapid Access System

Version: November 15, 2018

The Knox® Rapid Access System used by the Kernersville Fire Rescue Department is designed to expedite entry and eliminate property damage caused by the forcible entry required for evaluation of an emergency, and allows the Fire Department to secure a gate or building when leaving.

There are three components to the Knox® Rapid Access System used by the Kernersville Fire Rescue Department:

- KNOX-BOX® Key Vault
- KNOX® Elevator Box
- KNOX® Document Cabinet
- KNOX® Key Switches and KNOX® Padlocks
- KNOX® FDC Plugs and Caps

#### **KNOX-BOX® Key Vault**

A KNOX-BOX® Key Vault is a highly secure, 1037 UL-listed, nearly impenetrable steel vault used for the storage of entry keys, and alarm panel or mechanical system keys for use by the Fire Department. KNOX-BOX® Key Vault are required for all buildings with a fire suppression or fire detection system, and locations where there may be extended response times by key holders.



Telephone (336) 996-4885 • Fax (336) 996-4298

[www.toknc.com](http://www.toknc.com)



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### Knox® Rapid Access System (cont'd)

#### KNOX® Elevator Box

Allows first responders to manually open elevator landing doors by providing access to elevator drop keys. The Knox Elevator Box also stores interior keys to open doors within the building.



#### KNOX® Document Cabinet

Built for large buildings, enable rapid access throughout the facility by storing up to 231 keys, floorplans, Haz-Mat data, critical documents, evacuation plans, and more.





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### Knox® Rapid Access System (cont'd)

#### KNOX® Key Switches and KNOX® Padlocks

KNOX® Key Switches and KNOX® Padlocks are the Kernersville Fire Rescue Department approved and standardized means for gates and overhead door access. The KNOX® Key Switch overrides electronic gates and roll up doors. KNOX® Padlocks allow access through manual and mechanical gates. KNOX® Key Switches and KNOX® Padlocks are required on any gates in the Town of Kernersville as indicated in the Emergency Access to Gated Properties and Developments Ordinance.

A special key, to access KNOX-BOX® Key Vaults, KNOX-BOX® Key Vault, KNOX® Key Switches and KNOX® Padlocks, is located securely inside of fire department apparatus.



#### KNOX® FDC Plugs and Caps

KNOX® FDC Plugs and Caps protect fire department connections and hydrants. A special key, carried on fire department apparatus, is required to remove the cap or plug to access the fire department connection or hydrant. KNOX® FDC Plugs and Caps may be required by the department in locations where the FDC connection or hydrant(s) have been or may be subject to, vandalism or improper use. This determination is made by the fire code official.





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### **Knox® Rapid Access System (cont'd)**

The Kernersville Fire Rescue Department has used the Knox® Rapid Access System for many years. Knox Box(es), key switches and locks may be ordered online.

To order key vaults, elevator box, document cabinet or FDC caps/plugs visit:  
[www.knoxbox.com/8174](http://www.knoxbox.com/8174)

To order key switches and pad locks visit: [www.knoxbox.com/21753](http://www.knoxbox.com/21753)

Please contact the Kernersville Fire Rescue Department / Fire Marshal's office at (336) 996-4885 if ordering assistance is needed.

#### **Important Installation Information:**

A KNOX-BOX® Key Vault shall be installed in an approved location by the fire department. The key vault shall be installed between 4' – 5' from the ground unless otherwise approved by the code official. The key vault shall not be blocked from plain view by any obstructions (Landscaping, etc.) More than one key vault may be required depending on the size of the building/complex. Identification stickers that come with a key vault should be placed on the main entrance door near the locking device.

Additional stickers can be obtained if necessary. Once a KNOX-BOX® Key Vault is mounted, call (336) 996-4885 to request a fire code official to come out and put facility keys in the key vault and lock it.

A KNOX® Key Switch shall be installed in an approved location by the fire department. This may be on or adjacent to access control panels or other locations near the gate, as determined by the fire code official. The key switch shall be installed between 4' – 5' from the ground unless otherwise approved by the fire code official. Identification stickers that come with a KNOX® Key Switch should be placed next to the switch. Additional stickers can be obtained if necessary. Once a KNOX-BOX® Key Switch is installed, call (336) 996-4885 to request a fire code official to come out test the switch.

Contact Kernersville Fire Rescue Department to request a fire code official to install KNOX® Padlocks and KNOX® FDC Plugs and Caps.

If you are unsure or have questions, call (336) 996-4885.