



## Emergency Fire & EMS Access

In accordance to the Palm Beach County Amendments to the Florida Fire Prevention Code, Current Edition, all buildings within the jurisdiction of Palm Beach County Fire Rescue that have an installed fire alarm or fire suppression system are **REQUIRED** to have a Knox Rapid Entry System better known as a Knox Box. The building owner is responsible to ensure that current keys to all vital areas within the building are kept in the Knox Box for Emergency Fire Access. Keys include but are not limited to: main entrance, electrical/mechanical rooms, elevator machine rooms and elevator emergency operations keys, and rooms containing fire systems such as fire alarm panels and sprinkler shut off valves. The Height of the box when installed should be 5' to the center. Contact the Fire Marshal's office for the proper location.

*For more information on or to order your Knox Box, Lock or Switch – click the icon below*



Knox Company  
1601 W. Deer Valley Road  
Phoenix, AZ 85027  
US Phone: 800-552-5669  
Fax: 623-687-2290  
<http://www.knoxbox.com/>



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# Emergency Fire & EMS Access

*In accordance to the Palm Beach County Amendments to the Florida Fire Prevention Code, Current Edition, all of the following apply:*

All newly installed or replacement unmanned electronically controlled gates & barrier arms for commercial buildings and multi-family residential developments located within the jurisdiction of Palm Beach County Fire Rescue are required to install the following devices for emergency fire and EMS access.



1 – Primary Gate Entry System is required to be a Click2Enter “C2E” radio controlled system configured to the assigned PBCFR radio frequency.

2 - In addition to the C2E, a “Knox Switch” is to be installed as the secondary access system.



Clearance at the gate(s) must be 20 feet in width with a minimum of 13’ 6” vertical clearance. In the case where more than 1 gate or barrier arm is associated with an access point, ALL such gates or barrier arms shall open when activated by the C2E device or Knox switch.



All non-electronic access gates that are secured by a chain and a lock, MUST also have a “Knox Lock” installed on the chain to allow for emergency fire and EMS access.

*For more information on or to order your Knox Lock or Switch – click the icon below*



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*For more information on or to order your Click2Enter click the icon*

Click2Enter, Inc. - Corporate Offices  
P.O. Box 174, Chromo, Colorado 81128  
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### Knox Lock Installation



Photo 1 - On one particular Monday evening or early Tuesday morning fire crews went through the gate shown below. Upon placing the Knox Lock back on the chain it was done improperly. The fire crew locked the chain together and bypassed the Contractor lock. The contractor then had to call us to open the gate so that they could proceed to work.

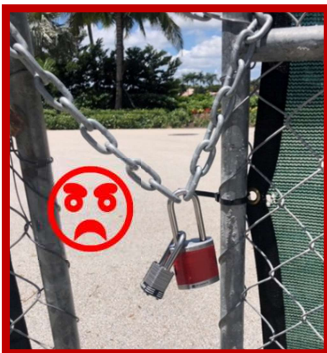


Photo 2 - Later on Tuesday morning (same day) a different fire crew goes through the same gate and again locks the chain together bypassing the Contractors lock. We were again called to unlock the Knox lock.

Photo 3 – this is the only way the Knox Lock should be used. Take your crews out and show them, hands on is the best way to learn. Both locks are “Links” in the chain!

